826 21 ½ Road
Grand Junction, CO 81505
T: 970.263.7800
F: 970.263.7456

May 18, 2007

EnCana Oil & Gas (USA) Inc.
370 17th St., Suite 1700
Denver, CO 80202
Attn: Mr. Chris Williams

Dear Mr. Williams:

Cordilleran Compliance Services, Inc. (Cordilleran) has been retained by EnCana Oil & Gas (USA) Inc. to perform technical environmental services including; quarterly groundwater monitoring, surface-water assessment, and remediation of groundwater that has been impacted by dissolved phase volatile hydrocarbons comprised primarily of methane and benzene in the area of the West Divide Creek Gas Seep (Figure 1).

The objective of the continued operation of the remediation system and quarterly water sampling is to mitigate and control migration of the dissolved phase hydrocarbons in the down gradient direction and into nearby Divide Creek and surrounding area groundwater wells, and to treat the source of the hydrocarbons.

This report summarizes the results of surface-water and groundwater monitoring in March 2007 at the seep site in a continued effort to monitor the possible migration of the benzene plume prior to the COGCC staff rendering a decision on the reduction of the sampling frequency.

Groundwater and Surface-Water Monitoring

Samples collected during this period were analyzed by Evergreen Analytical Laboratory (EAL) of Wheat Ridge, CO for the following analysis:

- BTEX/MTBE using EPA method 8021
- Dissolved methane using method RSK 175M
- Chloride (Cl) using method 300E
- Sodium (Na) using method SW6020
- pH using EPA method 150.1
- Total dissolved solids (TDS) using method SM240C
- Specific conductivity using method SM251B.

Isotopic methane was determined by Isotech Labotories, Inc of Champaign, IL. Stable isotopes of carbon and hydrogen in methane and stable isotopes of carbon in ethane and propane and gas composition were determined where dissolved gasses were sufficient.

Cordilleran collected groundwater samples from twenty-four monitoring wells during March 2007. Twenty of these monitoring wells are located on the Langegger property, one well is located on the Thompson property, and three wells are located on the Eicher property. Groundwater samples and field parameters (temperature, specific conductance, dissolved oxygen, pH, total dissolved solids and turbidity), were collected from March 12, 2007 through March 13, 2007 from monitoring wells (MW-1, 2, 4, 6-9, 11-18, 20-25, 26 and 27) (Figure 1). Prior to sample collection, static water levels were measured in monitoring wells to within 0.01 feet (ft) from the top of the PVC casing using an electronic water level indicator. Groundwater elevations are graphically illustrated in Figure 2. A total of three casing volumes were removed prior to sampling each well using dedicated disposable bailers with bottom loading valve assemblies. Field parameters were obtained at the completion of purging activities (Appendix A). Groundwater samples were collected following field parameter measurements.

Cordilleran collected eight surface-water samples (DCS-1-8) and field parameters (temperature, specific conductance (SpC), dissolved oxygen, pH, total dissolved solids, and turbidity) from the West Divide Creek located on the Langegger property on March 12, 2007. Groundwater and surface-water samples were placed in the appropriate sample containers provided by EAL, labeled, stored on ice, and delivered under chain-of-custody procedures to EAL. Groundwater and surface-water samples were analyzed for benzene, toluene, ethylbenzene, total xylenes, methyl tertiary-butyl ether, dissolved methane, chloride, sodium, total dissolved solids, and SpC.

Site Hydrogeology and Hydrology

In the vicinity of the seep area, groundwater was encountered at depths ranging from surface level to 23.6 feet below ground surface (ft-bgs). The groundwater flow direction continues to be from the seep area towards the north, mimicking the creek flow direction. The shallow, unconfined groundwater is in communication with surface water of West Divide Creek from the east side of the creek and discharges to groundwater on the west side of the creek, and is generally of good quality. Groundwater found in the area, east of West Divide Creek is influenced by springs that originate from unlined irrigation ditches located on the mesa to the east.

The groundwater flow velocity was determined to be 0.015 feet/foot (ft/ft), which is low compared to previous studies during March. The interaction between groundwater and the creek based on water level measurements to evaluate water gain/loss was determined by measuring water levels in the stream and piezometers on the stream banks. The results generally indicate that the creek is losing water to groundwater on the west side of the creek and the creek is gaining water from the wetlands east of the creek.

The flow in the creek during March is generally starting to gain discharge from spring runoff followed by high flow into the middle of spring. During March, the south-east side of the study area primarily within the vicinity of the wetlands near monitoring wells 12, 13, 19 and 25 the area was frozen and surface runoff is mixing with the groundwater within this area; therefore the hydraulic head was higher than average within this area.

Benzene

Monitoring wells 2, 4, 9 and 17 have benzene concentrations of 230 $\mu g/l$, 172 $\mu g/l$, 66 $\mu g/l$ and 7.5 $\mu g/l$ respectively, which exceed the Colorado Basic Ground Water Quality (CBGWQ) standard of 5 $\mu g/l$. The laboratory results for benzene concentrations for each monitoring well are summarized in Table 1 in Appendix A. Benzene concentrations are graphically illustrated in Figure 3. No other monitoring wells showed benzene concentration above the standard. The size of the area underlain by groundwater that is impacted by benzene at concentrations above 1.0 $\mu g/l$ is approximately 89,893 ft^2.

Toluene

Toluene was not detected above the lower laboratory detection limit (LDL) 2 $\mu g/l$ in any monitoring wells during March of 2007 (Table 1).

Ethylbenzene

Ethylbenzene was present in wells MW-2 and MW-4 at a concentration of 5.8 $\mu g/l$ and 6.73 $\mu g/l$ respectively. These concentrations are below the CBGWQ standard of 680 $\mu g/l$. Ethylbenzene was not detected in any other monitoring wells (Table 1).

Total Xylenes

Total Xylenes were present in wells MW-2, MW-4 and MW-9 at concentrations of 37.8 $\mu g/l$, 69.28 $\mu g/l$ and 2 $\mu g/l$ respectively. These concentrations are below the CBGWQ groundwater standard of 10,000 $\mu g/l$. Total xylenes were not detected in any other monitoring wells. The laboratory results for total xylenes concentrations are summarized in Table 1.

MTBE

Laboratory results indicate that MTBE (methyl tertiary-butyl ether) was not present above the LDL 4 $\mu g/l$ in the groundwater samples collected in the monitoring area during March 2007 (Table 1).

Methane

Total dissolved methane concentrations in groundwater have decreased since the start up of the air sparge system in the area of MW-1, MW-6, MW-7, and MW-8. Total dissolved methane concentrations above the LDL was detected in monitoring wells MW-1, 2, 4, 6-9, 11-18, 23, 25 and 26. In general the highest concentrations of dissolved methane in the groundwater are located near the seep. Total dissolved methane concentrations are graphically illustrated in Figure 4. In the remaining wells, dissolved methane was not detected above the LDL. Total dissolved methane is summarized in Table 1.

Thermogenic Methane

The laboratory results for methane were reported as total dissolved methane. This included both biogenic (methane gas generated by biologic reduction of organic matter) and thermogenic methane (methane gas generated by thermal reduction of deeply buried organic matter). Using the reported total dissolved methane concentration, the concentration of thermogenic methane was calculated. Hydrocarbon gas from 'biogenic only' sources contains a high proportion of methane (>99%) and has characteristic carbon and hydrogen isotopes ratios. Typically, thermogenic methane is indicated by isotope ratios that are less negative than ratios for biogenic methane. To estimate the fraction of total methane in a water sample that can be attributed to thermogenic sources, an algebraic mixing calculation was used after the data were evaluated on the basis of the laboratory-determined values of methane carbon-13 isotope ratio $\left(\delta^{13}C_1\right)$, methane hydrogen isotope ratio $\left(\delta DC_1\right)$ and ratio of methane to ethane and propane $\left(C_1 / C_2 + C_3\right)$.

Initially 'biogenic-only' sources are easily identified by comparing the laboratory data to literature values of the parameters discussed above. The methane fraction of a 'reservoir-typical' thermogenic source (79%) is used as a baseline in the mixing calculations. The biogenic source is assumed to be 100% methane and then an algebraic mixing calculation is used to determine what percentage of the total methane comes for biogenic versus thermogenic sources.

Isotopic samples were collected from monitoring wells 2, 4, 9, 12, 14, 16, 17, 18 and 23 during March 2007 sampling. These wells have shown high concentration of dissolved methane in the past. The remaining wells have showed low concentrations of dissolved methane. A compilation of isotopic data was analyzed from September 2004 to March 2007 for all monitoring stations with significant amount of methane to understand the thermogenic methane in the subsurface. Graphical results (Figures 5-7) indicate that thermogenic methane has fluctuated but remained the same in the area upgradient of the remediation system and near the seep. Thermogenic methane concentrations have dropped dramatically down gradient of the seep and within the remediation system.

Surface-Water Quality

Laboratory results indicate that BTEX/MTBE compounds were not detected in any of the Divide Creek surface-water samples. Dissolved methane was detected in all samples excluding DCS1; all with concentrations measuring less than 0.1 mg/l (Table 1). The only area where thermogenic methane is present is within and near the vicinity of the seep. DCS-2 had a thermogenic methane concentration of 0.042 mg/l. A compilation of isotopic data was analyzed from September 2004 to March 2007 for DCS-2 and DCS-3 (Figure 7). Graphical results indicate that thermogenic methane has dropped considerably within and down stream of the seep at DCS-2 and DCS-3; although during March 2007 a slight increase in thermogenic methane in DCS-2 is graphically illustrated in figure 7.

Inorganic Results

Monitoring well and surface-water results for inorganic constituents, chloride (Cl), sodium (Na), total dissolved solids (TDS), pH, and specific conductivity (SpC) are shown in Appendix A. The Divide Creek study area water continues to be high in TDS and sodium which can be attributed to the high amount of dissolved solids within the Wasatch Formation groundwater. Chloride, specific conductivity, and pH are within normal ranges as previously observed during other monitoring periods. To fully understand the interconnection between the groundwater and West Divide Creek an extended (alkalinity, cations and anions) analysis would be necessary.

QA/QC

Laboratory and field quality assurance and quality control (QA/QC) consisted of analyzing duplicate samples, matrix spikes and duplicate analyses. For quality assurance, duplicate water samples were acquired at an approximate rate of 1 for every 10 samples. In addition replicate/split samples were also obtained at an approximate rate of 1 for every 10 samples. Replicate/split samples were sent to ESN Rocky Mountain, Golden, Colorado. During March 2007 sampling event three duplicate and three replicate/split samples were obtained. Analytical results indicate insignificant differences between actual and replicate samples. Analytical results from ESN indicated that monitoring wells 9 and 14 had a MTBE concentration of $6.1\ \mu g/l$ and $4\ \mu g/l$ respectively. A re-sample was conducted on April 30, 2007 on monitoring wells 9 and 14, analytical results indicate that the MTBE hit was due to lab error. Laboratory analytical reports and chain-of-custody forms are included in Appendix B.

Divide Creek Seep Status

The air sparge remediation system has operated continuously throughout the quarter with minimal down time. Since the start up of the system in April of 2004, the number of monitoring stations with benzene concentrations above the maximum contaminant level (MCL) in the area has been reduced from 14 to 4. The size of the area underlain by groundwater that is impacted by benzene concentrations above $1.0\ \mu g/l$ has been reduced from 134,974 ft^2 in June of 2005 to approximately 89,893 ft^2 in March of 2007, a total reduction of 45,081 ft^2. Benzene was not detected in any well located within or down gradient of the remediation system during the March 2007 sampling event. Benzene greater than $5\ \mu g/l$ in the groundwater is primarily located within 300 feet of the seep (Figure 3). Thermogenic methane has fluctuated but remained the same in the vicinity of the seep. Thermogenic methane concentrations have dropped significantly down stream of the seep and in area of the remediation system. BTEX/MTBE was not detected in the surface-water samples. Dissolved methane was not detected above $0.11\ mg/l$ in the surface water samples. Dissolved methane in the groundwater greater than $1.0\ mg/l$ is predominantly found within 200 feet of the seep. Thermogenic methane was present at one station within West Divide Creek (DCS-2) and near the seep at a minor concentration of $0.042\ mg/l$.

The size of the plume comprised primarily of methane and benzene has decreased since the start of the air sparge remediation system and dissolved oxygen readings have increased since the implementation. Therefore, the remediation system has been effectively mitigating the plume. A

negative thermogenic methane trend is apparent in monitoring wells (2, 4, 9, 12, 17, 18,) and West Divide Creek monitoring station 3.

Cordilleran recommends that the system be extended to include the area in the near vicinity of wells MW-16 and MW-17 which have shown benzene concentrations exceeding the standard. In addition, during the third quarter of 2007, Cordilleran will begin to implement a reduction in remediation treatment times is order to optimize the system. If any benzene is detected during this time at well MW-7, the system will be returned to full treatment time. It is expected that the treatment time will be reduced from 24hr/day to 12hr/day. The addition of an added sparge well nest will further aid in the process of remediating the plume and mitigating the seep. This action would ensure that the benzene plume would be constricted to a narrower area; and the contaminated groundwater area would likely decrease dramatically within a shorter period of time.

Comprehensive monitoring and remediation has been implemented since March 2004. Monitoring of all springs, ponds, monitoring wells, and West Divide Creek has continuously shown that the air sparge remediation system has successfully confined the hydrocarbon plume. Cordilleran has reviewed 36 months of data collected since the West Divide Creek Gas Seep discovery in March of 2004. Monitoring wells (13, 15, 19, 20, 21, 22, 23, 24, 25, and 26) have not shown BTEX/MTBE concentrations above the detection limits since their installation. It is Cordilleran's recommendation that these wells be tested on an annual basis. Due to the site hydrology and continued operation of the remediation system with the added assurance of additional air sparge wells, benzene migration to monitoring wells (13, 15, 19, and 20-26) or downgradient of the system is unlikely. All remaining monitoring stations at West Divide Creek and monitoring wells should continue to be monitored on a quarterly basis.

Cordilleran appreciates the opportunity to provide services to EnCana Oil & Gas (USA) Inc. If you have any questions or concerns regarding this information, please contact our offices.

Sincerely,
Cordilleran Compliance Services, Inc.

Prepared by:

Scotty Mann
Field Technician

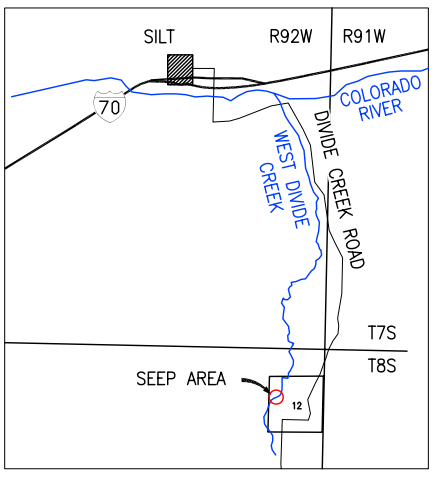
Reviewed by

Dion Plsek, P.E
Principal Engineer

Brad Stephenson, P.G.
Senior Hydrogeologist

FIGURES

M:\clients\CORDILLERAN\Divide Creek\Basemaps\Rem-Phase-Basemap.dwg-Layout1 05/07/2007 11:20AM



S88°11'12"W – 2620.17' (Meas.)

Section Line

North 1/4 Corner
Section 12
(1987 Brass Cap)

Site Boundary

Eicher

Langegger
NE 1/4 NW 1/4

NW 1/4 NW 1/4

Water Well 1

MW27

MW23

Gate

N00°07'06"E (Basis of Bearings) 2626.37' (Meas.)

Thompson

Water Well 2

MW24

1/16 Section Line

NW 1/4

MW21

MW20

DCS8

MW18

PM8

DCS7

West Divide Creek

MW22

PM7

MW26

MW8

AS-13

AS-14

AS-15

MW17

AS-8

AS-9

AS-10

AS-11

AS-7

AS-2

MW7

AS-1

AS-3

AS-4

AS-5

AS-18

Cabin

MW16

MW1

MW6

Pond

Langegger
SW 1/4 NW 1/4

℄ Multa Trina Ditch

MW–2

PM6

MW15

DCS6

DCS5

MW4

PM5

PM4

AS-19

SG2

PM3

DCS3

Langegger
SE 1/4 NW 1/4

Section Line

1/16 Section Line

PM2

SG1

PM1

MW9

MW14

MW12

Marshland

MW11

MW19

MW25

MW13

Site Boundary

West 1/4 Corner
Section 12
(Rebar)

1/4 Section Line

Sec. 12

LEGEND

- = SECTION CORNERS FOUND
- = FENCE
- = OLD FENCE
- = PROPERTY LINE
- = DRAINAGE
- = STREAM GAUGE
- = PIEZOMETER
- = DIVIDE CREEK SAMPLE
- = AIR SPARGE WELL LOCATION
- = NESTED AIR SPARGE WELL LOCATION
- = MONITORING WELL

N

0 100 200

SCALE IN FEET

FIGURE 1

DIVIDE CREEK SEEP

SITE LOCATION MAP

REVISION DATE:	5/7/07
REVISION NUMBER:	00#
DRAWN BY:	FR
APPROVED BY:	BS
PROJECT #	E05369
SCALE:	AS SHOWN

CORDILLERAN

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S88°11'12"W - 2620.17' (Meas.)

Section Line

Northwest Corner
Section 12
(1987 Brass Cap)

North 1/4 Corner
Section 12
(1987 Brass Cap)

N00°07'06"E (Basis of Bearings) 2626.37' (Meas.)

Section Line

1/16 Section Line

1/16 Section Line

Site Boundary

Site Boundary

West 1/4 Corner
Section 12
(Rebar)

1/4 Section Line

Sec. 12

Langegger
NE 1/4 NW 1/4

Langegger
SW 1/4 NW 1/4

Langegger
SE 1/4 NW 1/4

Thompson

NW 1/4 NW 1/4

NW 1/4

MW27
5950.32
Elevation not used in contouring

Water Well 1

Water Well 2

MW24
5949.11

MW21
5945.85

MW20
5945.68

DCS8
5949.33
MW18

5947.13
MW22

PM8
5949.09

West Divide Creek

SG4
PM7
5950.13

DCS6

MW26
5953.95

Pond

5950.18
MW8

5951.84
MW17

MW7 5952.17

MW16
5954.95

MW1
5952.69

Cabin

MW6
5953.09

DCS5

MW2
5954.08

PM6
5953.98

MW15
5957.69

DCS4

SG3

MW4
5955.56

PM5
5962.33

PM4
5956.68

DCS2

SG2

AS-19

PM3
5958.95

DCS3

MW14
5960.61

PM2
5962.89

SG1

PM1
5964.26

MW9
5960.68

MW12
5963.60

MW11
5965.77

Marshland

MW19
Not Measured
Frozen

MW25
Not Measured
Frozen

MW13
5972.00

DCS1

Via Trinchera

5938.00
5940.00
5942.00
5944.00
5946.00
5948.00
5950.00
5952.00
5954.00
5956.00
5958.00
5960.00
5962.00
5964.00
5966.00
5968.00
5970.00

AS-1 AS-2 AS-3 AS-4 AS-5 AS-8 AS-9 AS-10 AS-11 AS-14 AS-15 AS-18

LEGEND

= SECTION CORNERS FOUND
= FENCE
= OLD FENCE
= PROPERTY LINE
= DRAINAGE
= STREAM GAUGE
= PIEZOMETER
= DIVIDE CREEK SAMPLE
= AIR SPARGE WELL LOCATION
= NESTED AIR SPARGE WELL LOCATION
= MONITORING WELL
5960 = GROUNDWATER ELEVATION CONTOUR (FEET)
5960.68 = GROUNDWATER ELEVATION (FEET)
= GROUNDWATER FLOW DIRECTION

N

0 100 200
SCALE IN FEET

FIGURE 2

WEST DIVIDE CREEK SEEP AREA
GROUNDWATER ELEVATION MAP
MARCH 2007
GARFIELD COUNTY, COLORADO

REVISION DATE:	4/27/07
REVISION NUMBER:	00#
DRAWN BY:	RJV
APPROVED BY:	BS
PROJECT #	E05369
SCALE:	AS SHOWN

CORDILLERAN

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S88°11'12"W - 2620.17' (Meas.)

Section Line

Northwest Corner
Section 12
(1987 Brass Cap)

North 1/4 Corner
Section 12
(1987 Brass Cap)

N00°07'06"E (Basis of Bearings) 2626.37' (Meas.)

Section Line

1/16 Section Line

1/16 Section Line

Site Boundary

Site Boundary

Bridge

Elcher

Gate

Gate

Gate

Cabin

Pond

Marshland

West Divide Creek

Multa Trina Ditch

Thompson

Langegger
NE 1/4 NW 1/4

Langegger
SW 1/4 NW 1/4

Langegger
SE 1/4 NW 1/4

NW 1/4 NW 1/4

NW 1/4

MW27 <1.0

MW24 <1.0

MW21 <1.0

MW20 <1.0

MW22 <1.0

MW18 <1.0

MW26 <1.0

MW8 <1.0

MW17 66

MW7 <1.0

MW16 <1.0

MW1 <1.0

MW6 <1.0

MW2 230

MW15 <1.0

MW4 220

MW9 7.5

MW14 <1.0

MW12 <1.0

MW11 <1.0

MW19 Frozen

MW25 <1.0

MW13 <1.0

MW23 <1.0

Water Well 1

Water Well 2

PM1 PM2 PM3 PM4 PM5 PM6 PM7 PM8

SG1 SG2 SG3 SG4

DCS1 DCS2 DCS3 DCS4 DCS5 DCS6 DCS7 DCS8

AS-1 AS-2 AS-3 AS-4 AS-5 AS-8 AS-9 AS-10 AS-11 AS-14 AS-15 AS-16 AS-18 AS-19

<1.0 5 50 100 200

West 1/4 Corner
Section 12
(Rebar)

1/4 Section Line

Sec. 12

LEGEND

= SECTION CORNERS FOUND
= FENCE
= OLD FENCE
= PROPERTY LINE
= DRAINAGE
= STREAM GAUGE
100 = BENZENE CONCENTRATION CONTOUR IN µg/L
7.5 = BENZENE CONCENTRATION IN µg/L
NS = NOT SAMPLED

= PIEZOMETER
= DIVIDE CREEK SAMPLE
= AIR SPARGE WELL LOCATION
= NESTED AIR SPARGE WELL LOCATION
= MONITORING WELL

N

0 100 200
SCALE IN FEET

FIGURE 3

WEST DIVIDE CREEK SEEP AREA
BENZENE CONCENTRATIONS
MARCH 2007
GARFIELD COUNTY, COLORADO

REVISION DATE:	4/27/07
REVISION NUMBER:	00#
DRAWN BY:	RJV
APPROVED BY:	BS
PROJECT #	E05369
SCALE:	AS SHOWN

CORDILLERAN

M:\clients\CORDILLERAN\Divide Creek\Investigation\MAR-07\DC-TM307.dwg-Layout1 04/30/2007 4:36PM

S88°11'12"W - 2620.17' (Meas.)

Section Line

Northwest Corner
Section 12
(1987 Brass Cap)

North 1/4 Corner
Section 12
(1987 Brass Cap)

N00°07'06"E (Basis of Bearings) 2626.37' (Meas.)

Section Line

1/16 Section Line

1/16 Section Line

Site Boundary

Site Boundary

NW 1/4

NW 1/4 NW 1/4

Langegger
NE 1/4 NW 1/4

Langegger
SW 1/4 NW 1/4

Langegger
SE 1/4 NW 1/4

Thompson

Water Well 1

Water Well 2

Cabin

Pond

Marshland

West Divide Creek

E Multa Trina Ditch

Bridge

Gate

Elcher

MW27 <0.0008

MW23 3.4*

MW24 <0.0008

MW21 <0.0008

MW20 <0.0008

MW22 <0.0008

MW18 0.0034

MW26 0.56

MW8 0.18

MW17 5.6

MW7 0.0079

MW1 0.0023

MW6 0.0021

MW16 0.54

MW2 7.8

MW15 0.012

MW4 9.8

MW9 8.3

MW14 7.6

MW12 0.046

MW11 0.02

MW19 Frozen

MW25 0.076

MW13 0.014

PM1 PM2 PM3 PM4 PM5 PM6 PM7 PM8

SG1 SG2 SG3 SG4

DCS1 DCS2 DCS3 DCS4 DCS5 DCS6 DCS7 DCS8

AS-1 AS-2 AS-3 AS-4 AS-5 AS-7 AS-8 AS-9 AS-10 AS-11 AS-13 AS-14 AS-15 AS-18 AS-19

<1.0 5.0 10.0

West 1/4 Corner
Section 12
(Rebar)

1/4 Section Line

Sec. 12

LEGEND

- = SECTION CORNERS FOUND
- = FENCE
- = OLD FENCE
- = PROPERTY LINE
- = DRAINAGE
- = STREAM GAUGE
- = PIEZOMETER
- = DIVIDE CREEK SAMPLE
- = AIR SPARGE WELL LOCATION
- = NESTED AIR SPARGE WELL LOCATION
- = MONITORING WELL
- 5.0 = THERMOGENIC & BIOGENIC METHANE CONCENTRATION CONTOUR IN mg/L
- 7.6 = THERMOGENIC & BIOGENIC METHANE CONCENTRATION IN mg/L
- NS = NOT SAMPLED
- * = DATA NOT USED IN CONTOURING

N

0 100 200

SCALE IN FEET

FIGURE 4
WEST DIVIDE CREEK SEEP AREA
TOTAL DISSOLVED METHANE
CONCENTRATIONS
MARCH 2007
GARFIELD COUNTY, COLORADO

REVISION DATE:	4/30/07
REVISION NUMBER:	00#
DRAWN BY:	RJV
APPROVED BY:	BS
PROJECT #	E05369
SCALE:	AS SHOWN

CORDILLERAN

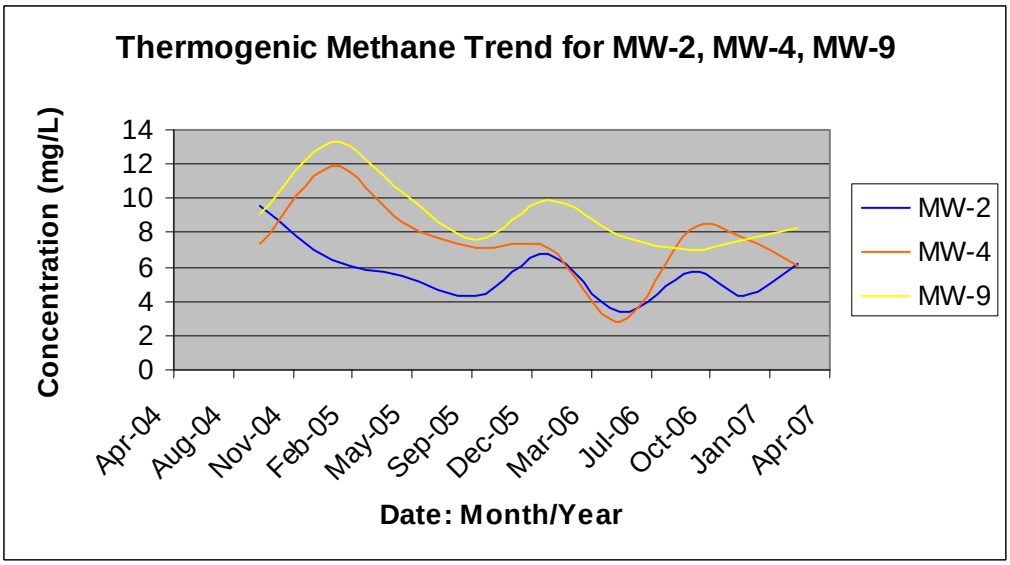

Figure 5 (Thermogenic Methane Trend for MW-2, MW-4, and MW-9)

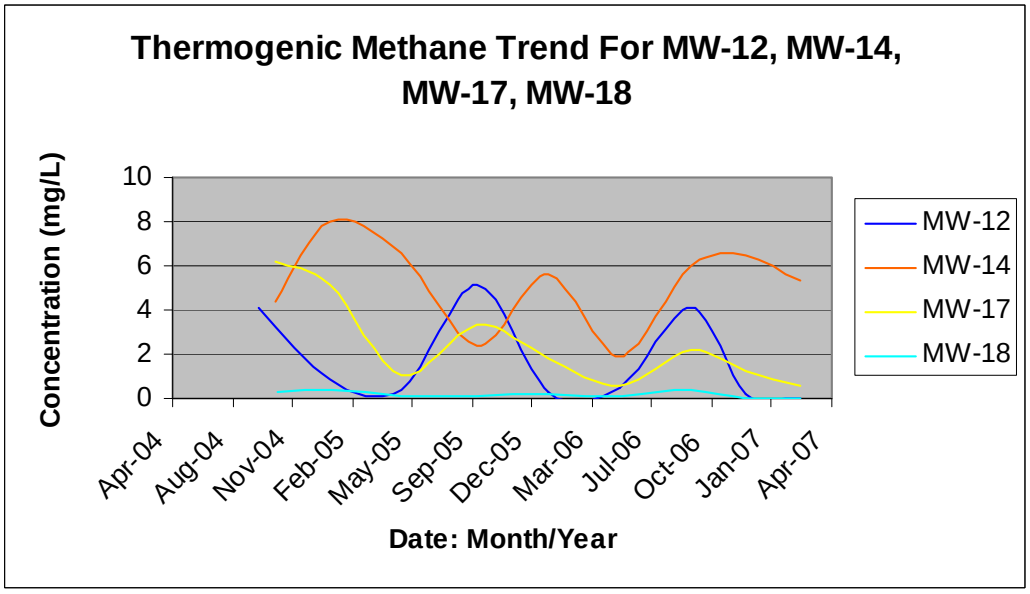

Figure 6 (Thermogenic Methane Trend for MW-12, MW-14, MW-17, and MW-18)

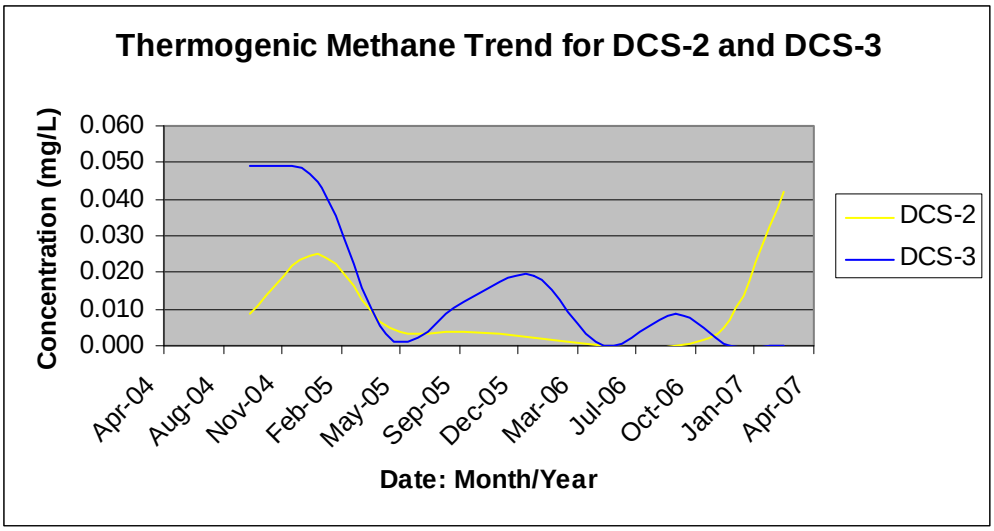

Figure 7 (Thermogenic Methane Trend for monitoring stations DCS-2 and DCS-3)

APPENDIX A

Sample ID	Monitoring Station	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	mp-Xylene (µg/L)	o-Xylene (µg/L)	MTBE (µg/L)	Methane (mg/L)
031207-DCS1	DCS1	3/12/2007	< 1µg/L	< 5 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	< .0008 mg/L
031207-DCS2	DCS2	3/12/2007	< 1µg/L	< 5 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.072 mg/L
031207-DCS2	DCS2	3/12/2007	< 1µg/L	< 5 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.0735 mg/L
031207-DCSx	DCS2	3/12/2007	< 1µg/L	< 5 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.11mg/L
031207-DCS3	DCS3	3/12/2007	< 1µg/L	< 5 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.0081 mg/L
031207-DCS4	DCS4	3/12/2007	< 1µg/L	< 5 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.0014 mg/L
031207-DCS5	DCS5	3/12/2007	< 1µg/L	< 5 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.0026 mg/L
031207-DCS6	DCS6	3/12/2007	< 1µg/L	< 5 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.0035 mg/L
031207-DCS7	DCS7	3/12/2007	< 1µg/L	< 5 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.0027 mg/L
031207-DCS8	DCS8	3/12/2007	< 1µg/L	< 5 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.0022 mg/L
031207-MW2	MW2	3/12/2007	**230 µg/L**	< 2 µg/L	**5.8 µg/L**	**33.0 µg/L**	**4.8 µg/L**	< 4 µg/L	7.8 mg/L
031207-MW2	MW2	3/12/2007	**212 µg/L**	< 2 µg/L	**8.05 µg/L**	**44.9 µg/L**	**6.53 µg/L**	< 4 µg/L	0.0691 mg/L
031207-AA	MW2	3/12/2007	**250 µg/L**	< 2 µg/L	**6.5 µg/L**	**38.0 µg/L**	**5.4 µg/L**	< 4 µg/L	9.4 mg/L
031207-MW24	MW24	3/12/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	< .0008 mg/L
031207-MW26	MW26	3/12/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.56 mg/L
031207-MW4	MW4	3/12/2007	**172 µg/L**	< .25 µg/L	**6.73 µg/L**	**59.8 µg/L**	**9.48 µg/L**	< 4 µg/L	0.0592 mg/L
031207-MW4	MW4	3/12/2007	**220 µg/L**	< 2 µg/L	**7.0 µg/L**	**58.0 µg/L**	**9.2 µg/L**	< 4 µg/L	9.8 mg/L
031207-ZZ	MW4	3/12/2007	**200 µg/L**	< 2 µg/L	**6.0 µg/L**	**48.0 µg/L**	**7.9 µg/L**	< 4 µg/L	7.6 mg/L
031307-E2	E2	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.018 mg/L
031307-MW1	MW1	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.0023 mg/L
031307-MW11	MW11	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.02 mg/L
031307-MW12	MW12	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.046 mg/L
031307-MW13	MW13	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.014 mg/L
031307-MW14	MW14	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	<4 µg/L	7.6 mg/L
031307-MW15	MW15	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.012 mg/L
031307-MW16	MW16	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.54 mg/L
031307-MW17	MW17	3/13/2007	**66 µg/L**	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	5.6 mg/L
031307-MW18	MW 18	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.0034 mg/L
031307-MW20	MW20	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	< .0008 mg/L
031307-MW21	MW21	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	< .0008 mg/L
031307-MW22	MW22	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	< .0008 mg/L
031307-MW23	MW23	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	3.4 mg/L
031307-MW25	MW25	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.076 mg/L
031307-MW27	MW27	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	< .0008 mg/L
031307-MW6	MW6	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.0021 mg/L
031307-MW7	MW7	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.0079 mg/L
031307-MW8	MW8	3/13/2007	< 1µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 2 µg/L	< 4 µg/L	0.18 mg/L
031307-MW9	MW9	3/13/2007	**7.5 µg/L**	< 2 µg/L	< 2 µg/L	**2.0 µg/L**	< 2 µg/L	<4 µg/L	8.3 mg/L

Table 1 (Summary of March 2007 BTEX/MTBE and Methane Analytical Results)

MW #	PVC elevation MSL (ft)	DTW elevation (ft)	DTW elevation MSL (ft)
1	5958.79	6.1	5952.69
2	5959.28	5.2	5954.08
4	5963.41	7.85	5955.56
6	5959.94	6.85	5953.09
7	5958.97	6.8	5952.17
8	5959.29	9.11	5950.18
9	5965.13	4.45	5960.68
11	5969.66	3.89	5965.77
12	5963.6	0	5963.6
13	5972	0	5972
14	5965.06	4.45	5960.61
15	5957.79	0.1	5957.69
16	5960.45	5.5	5954.95
17	5958.49	6.65	5951.84
18	5952.43	3.1	5949.33
19	5969.44	non-serviceable	NA
20	5953.88	8.2	5945.68
21	5969.45	23.6	5945.85
22	5957.08	9.95	5947.13
23	5952.69	15.3	5937.39
24	5954.91	5.8	5949.11
25	5971.79	non-serviceable	NA
26	5954.65	0.7	5953.95
27	5956.22	5.9	5950.32
Peizometer #	**PVC elevation MSL (ft)**	**DTW elevation (ft)**	**DTW elevation MSL (ft)**
1	5965.81	1.55	5964.26
2	5966.6	3.71	5962.89
3	5961.3	2.35	5958.95
4	5959.38	2.7	5956.68
5	5962.43	0.1	5962.33
6	5959.38	5.4	5953.98
7	5952.08	1.95	5950.13
8	5953.41	4.32	5949.09

Table 2 (Groundwater Elevations for March 2007)

Sample ID	Monitoring Station #	Date	Chloride (mg/L)	Sodium (Na) (mg/L)	TDS (mg/L)	ph, Lab (SU)	SpCond, Lab (µmhos/cm)
031207-MW2	MW2	3/12/2007	40.5	110	515	7.49	773
031207-MW2	MW2	3/12/2007	39.8	113	498	7.41	631
031207-AA	MW2	3/12/2007	40.6	110	492	7.5	739
031207-MW24	MW24	3/12/2007	3.64	52	448	7.43	694
031207-MW26	MW26	3/12/2007	4.33	95	490	7.22	710
031207-MW4	MW4	3/12/2007	27.8	120	494	7.53	494
031207-MW4	MW4	3/12/2007	33.4	120	493	7.6	738
031207-ZZ	MW4	3/12/2007	31.9	120	491	7.64	737
031307-E2	E2	3/13/2007	12.2	85	608	7.26	858
031307-MW1	MW1	3/13/2007	14.2	150	580	7.49	848
031307-MW11	MW11	3/13/2007	17.8	37	418	7.31	551
031307-MW12	MW12	3/13/2007	9.7	69	592	7.68	862
031307-MW13	MW 13	3/13/2007	2.8	50	431	7.71	621
031307-MW14	MW14	3/13/2007	16.6	46	575	7.35	722
031307-MW15	MW15	3/13/2007	3.7	48	425	7.34	603
031307-MW16	MW16	3/13/2007	43.5	230	772	8.12	972
031307-MW17	MW17	3/13/2007	48.2	210	680	7.52	996
031307-MW18	MW18	3/13/2007	4.2	70	477	7.43	669
031307-MW20	MW20	3/13/2007	15.2	97	885	7.37	805
031307-MW21	MW21	3/13/2007	24.1	230	802	7.48	1100
031307-MW22	MW22	3/13/2007	23.6	110	732	7.25	966
031307-MW23	MW23	3/13/2007	115	130	916	7.5	1220
031307-MW25	MW25	3/13/2007	19.3	29	374	7.31	529
031307-MW27	MW27	3/13/2007	30.8	200	844	7.55	1070
031307-MW6	MW6	3/13/2007	18.6	100	724	7.01	994
031307-MW7	MW7	3/13/2007	24.4	120	589	7.34	846
031307-MW8	MW8	3/13/2007	34.1	130	645	7.41	949
031307-MW9	MW9	3/13/2007	10.2	60	592	7.42	738
031207-DCS1	DCS-1	3/12/07	14.5	65	425	8.36	571
031207-DCS2	DCS-2	3/12/07	16.6	51	400	8.21	608
031207-DCS2	DCS-2	3/12/07	13.4	53.8	450	7.82	501
031207-DCSx	DCS-2	3/12/07	16.2	53	412	8.19	602
031207-DCS3	DCS-3	3/12/07	14.4	65	365	8.4	558
031207-DCS4	DCS-4	3/12/07	14.3	69	430	8.41	562
031207-DCS5	DCS-5	3/12/07	14.4	67	452	8.41	576
031207-DCS6	DCS-6	3/12/07	14.1	66	420	8.42	573
031207-DCS7	DCS-7	3/12/07	14.1	65	404	8.42	576
031207-DCS8	DCS-8	3/12/07	14.1	64	408	8.43	596

Table 3 (Summary of March 2007 Inorganic Analytical Results)

Sample ID	Monitoring Station	Date	pH, Field (SU)	SpCond, Field (mS/cm)	TDS, Field (g/L)	Temp, Field (°C)	Turbidity, Field (NTU)	DO, Field (mg/L)	DO (%)
031207-DCS1	3/12/07	DCS1	9.16	0.574	0.4	1.52	751	4.35	37.4
031207-DCS2	3/12/07	DCS2	9.42	0.593	0.4	1.88	664	5.03	42
031207-DCS2	3/12/07	DCS2	9.42	0.593	0.4	1.88	664	5.03	42
031207-DCSx	3/12/07	DCS2	9.42	0.593	0.4	1.88	664	5.03	42
031207-DCS3	3/12/07	DCS3	9.46	0.573	0.4	2.16	815	5.03	43.8
031207-DCS4	3/12/07	DCS4	9.47	0.573	0.4	2.6	736	4.83	42.7
031207-DCS5	3/12/07	DCS5	9.5	0.573	0.4	2.83	733	4.84	43.6
031207-DCS6	3/12/07	DCS6	9.5	0.574	0.4	3.32	731	5.23	47.1
031207-DCS7	3/12/07	DCS7	9.53	0.575	0.4	3.64	760	5.15	16.5
031207-DCS8	3/12/07	DCS8	9.53	0.575	0.4	3.89	740	5	45.5
031207-MW2	3/12/07	MW2	7.32	0.871	0.6	11.46	790	1.12	12.6
031207-MW2	3/12/07	MW2	7.32	0.871	0.6	11.46	790	1.12	12.6
031207-AA	3/12/07	MW2	7.32	0.871	0.6	11.46	790	1.12	12.6
031207-MW24	3/12/07	MW24	9.21	0.672	0.4	6.73	212	2.41	24.6
031207-MW26	3/12/07	MW26	7.24	0.537	0.3	7.63	7.62	2.27	23.3
031207-MW4	3/12/07	MW4	7.4	0.869	0.6	15.17	219	0.6	8.2
031207-MW4	3/12/07	MW4	7.4	0.869	0.6	15.17	219	0.6	8.2
031207-ZZ	3/12/07	MW4	7.4	0.869	0.6	15.17	219	0.6	8.2
031307-E2	3/13/07	E2	9.17	0.905	0.6	4.24	31.8	1.92	17.6
031307-MW1	3/13/07	MW1	7.24	1.157	0.7	9.27	2000	0.57	6.1
031307-MW11	3/13/07	MW11	7.17	0.713	0.4	2.6	160	1.5	13.5
031307-MW12	3/13/07	MW12	7.36	1.025	0.7	3.22	101	2.85	25.9
031307-MW13	3/13/07	MW13	7.39	0.764	0.5	4.14	111	2.82	27.6
031307-MW14	3/13/07	MW14	7.24	0.903	0.6	4.5	121	0.62	6.1
031307-MW15	3/13/07	MW15	7.72	0.609	1.4	5.68	379	1.23	11.6
031307-MW16	3/13/07	MW16	7.59	1.164	0.8	9.33	151	1.38	14
031307-MW17	3/13/07	MW17	7.3	1.26	0.8	10.5	112	0.93	8.2
031307-MW18	3/13/07	MW18	9.15	0.704	0.5	8.79	111	1.33	13.6
031307-MW20	3/13/07	MW20	9.15	0.802	0.5	7.67	373	1.73	11.3
031307-MW21	3/13/07	MW21	9.11	1.135	0.7	9.59	432	1.53	16
031307-MW22	3/13/07	MW22	9.12	1.007	0.6	8.51	2000	1.61	16.5
031307-MW23	3/13/07	MW23	9.19	1.044	0.7	8.39	1237	1.4	14.2
031307-MW25	3/13/07	MW25	7.18	0.604	0.4	1.74	189	1.26	10.9
031307-MW27	3/13/07	MW27	9.15	1.007	0.6	6.69	119	1.76	17.3
031307-MW6	3/13/07	MW6	9.07	1.027	0.7	8.81	984	1.05	10.07
031307-MW7	3/13/07	MW7	9.05	0.84	0.6	11.38	1213	1.59	17.7
031307-MW8	3/13/07	MW8	9.06	0.932	0.6	12.05	620	0.84	9.2
031307-MW9	3/13/07	MW9	7.26	0.924	0.6	4.22	767	0.63	6.1

Table 4 (Field Parameters for March 2007)

APPENDIX B

Evergreen Analytical Laboratory

March 28, 2007

Dion Plsek
Cordilleran Compliance
826 21 1/2 Road
Grand Junction, CO 81505

Lab Work Order: 07-1476
Client Project ID: EG05369

Dear Dion Plsek:

Enclosed are the analytical results for the samples shown in the Laboratory Work Order Summary. The invoice is included with this report or has been mailed to another party as indicated on the chain of custody.

The enclosed data for testing performed at Evergreen Analytical Laboratory (EAL) have been reviewed for quality assurance. A case narrative is included to describe any anomalies associated with the samples or data.

EAL will dispose of all samples one month from the date of this letter. If you want samples returned, please advise us by mail or fax as soon as possible.

A copy of this project report and supporting data will be retained for a period of five years unless we are otherwise advised by you. A document retrieval charge will apply.

Thank you for using the services of Evergreen Analytical. If you have any questions concerning the analytical data, please contact me. Please direct other questions to Client Services.

Sincerely,

Carl Smits / Kaprie Hollman
Technical Director of Chemical Analysis

001

WORK ORDER Summary Evergreen Analytical, Inc. 07-1476

Rpt To: Dion Plsek
Cordilleran Compliance
826 21 1/2 Road
Grand Junction, CO 81505
(970) 263-7800

Fax To: Dion Plsek **FX:** (970) 263-7456
Email To: dionplsek@cordcomp.com

3/14/2007 9:16:19 AM

Client Project ID: EG05369

QC Level: LEVEL I+

Comments: Add Sample Summary Report to all results packages.

Sample ID	Client Sample ID	Matrix	Collection Date	Date Received	Test Code	Test Name	Hold	MS	Date Due	Hold Time
07-1476-01A	031307-MW27	Groundwater	3/13/07 1030	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-01B	031307-MW27	Groundwater	3/13/07 1030	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-01C	031307-MW27	Groundwater	3/13/07 1030	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-01C	031307-MW27	Groundwater	3/13/07 1030	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-01C	031307-MW27	Groundwater	3/13/07 1030	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-01D	031307-MW27	Groundwater	3/13/07 1030	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-01E	031307-MW27	Groundwater	3/13/07 1030	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-02A	031307-E2	Groundwater	3/13/07 1045	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-02B	031307-E2	Groundwater	3/13/07 1045	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-02C	031307-E2	Groundwater	3/13/07 1045	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-02C	031307-E2	Groundwater	3/13/07 1045	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-02C	031307-E2	Groundwater	3/13/07 1045	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-02D	031307-E2	Groundwater	3/13/07 1045	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-02E	031307-E2	Groundwater	3/13/07 1045	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-03A	031307-MW23	Groundwater	3/13/07 1100	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-03B	031307-MW23	Groundwater	3/13/07 1100	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-03C	031307-MW23	Groundwater	3/13/07 1100	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-03C	031307-MW23	Groundwater	3/13/07 1100	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-03C	031307-MW23	Groundwater	3/13/07 1100	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-03D	031307-MW23	Groundwater	3/13/07 1100	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07

Definitions: * - Test Code has a Select List

002

WORK ORDER Summary Evergreen Analytical, Inc. 07-1476

Rpt To: Dion Plsek
Cordilleran Compliance
826 21 1/2 Road
Grand Junction, CO 81505
(970) 263-7800

Fax To: Dion Plsek **FX:** (970) 263-7456
Email To: dionplsek@cordcomp.com

3/14/2007 9:16:19 AM

Client Project ID: EG05369

QC Level: LEVEL I+

07-1476-03E	031307-MW23	Groundwater	3/13/07 1100	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-04A	031307-MW21	Groundwater	3/13/07 1115	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-04B	031307-MW21	Groundwater	3/13/07 1115	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-04C	031307-MW21	Groundwater	3/13/07 1115	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-04C	031307-MW21	Groundwater	3/13/07 1115	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-04C	031307-MW21	Groundwater	3/13/07 1115	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-04D	031307-MW21	Groundwater	3/13/07 1115	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-04E	031307-MW21	Groundwater	3/13/07 1115	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-05A	031307-MW20	Groundwater	3/13/07 1125	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-05B	031307-MW20	Groundwater	3/13/07 1125	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-05C	031307-MW20	Groundwater	3/13/07 1125	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-05C	031307-MW20	Groundwater	3/13/07 1125	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-05C	031307-MW20	Groundwater	3/13/07 1125	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-05D	031307-MW20	Groundwater	3/13/07 1125	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-05E	031307-MW20	Groundwater	3/13/07 1125	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-06A	031307-MW18	Groundwater	3/13/07 1130	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-06B	031307-MW18	Groundwater	3/13/07 1130	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-06C	031307-MW18	Groundwater	3/13/07 1130	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-06C	031307-MW18	Groundwater	3/13/07 1130	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-06C	031307-MW18	Groundwater	3/13/07 1130	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-06D	031307-MW18	Groundwater	3/13/07 1130	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-06E	031307-MW18	Groundwater	3/13/07 1130	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07

Definitions: * - Test Code has a Select List

WORK ORDER Summary Evergreen Analytical, Inc. 07-1476

Rpt To: Dion Plsek
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826 21 1/2 Road
Grand Junction, CO 81505
(970) 263-7800

Fax To: Dion Plsek **FX:** (970) 263-7456
Email To: dionplsek@cordcomp.com

3/14/2007 9:16:19 AM

Client Project ID: EG05369

QC Level: LEVEL I+

07-1476-07A	031307-MW22	Groundwater	3/13/07 1155	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-07B	031307-MW22	Groundwater	3/13/07 1155	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-07C	031307-MW22	Groundwater	3/13/07 1155	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-07C	031307-MW22	Groundwater	3/13/07 1155	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-07C	031307-MW22	Groundwater	3/13/07 1155	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-07D	031307-MW22	Groundwater	3/13/07 1155	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-07E	031307-MW22	Groundwater	3/13/07 1155	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-08A	031307-MW8	Groundwater	3/13/07 1235	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-08B	031307-MW8	Groundwater	3/13/07 1235	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-08C	031307-MW8	Groundwater	3/13/07 1235	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-08C	031307-MW8	Groundwater	3/13/07 1235	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-08C	031307-MW8	Groundwater	3/13/07 1235	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-08D	031307-MW8	Groundwater	3/13/07 1235	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-08E	031307-MW8	Groundwater	3/13/07 1235	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-09A	031307-MW7	Groundwater	3/13/07 1250	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-09B	031307-MW7	Groundwater	3/13/07 1250	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-09C	031307-MW7	Groundwater	3/13/07 1250	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-09C	031307-MW7	Groundwater	3/13/07 1250	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-09C	031307-MW7	Groundwater	3/13/07 1250	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-09D	031307-MW7	Groundwater	3/13/07 1250	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-09E	031307-MW7	Groundwater	3/13/07 1250	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-10A	031307-MW6	Groundwater	3/13/07 1310	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07

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WORK ORDER Summary Evergreen Analytical, Inc. 07-1476

Rpt To: Dion Plsek
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3/14/2007 9:16:19 AM

Client Project ID: EG05369

QC Level: LEVEL I+

07-1476-10B	031307-MW6	Groundwater	3/13/07 1310	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-10C	031307-MW6	Groundwater	3/13/07 1310	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-10C	031307-MW6	Groundwater	3/13/07 1310	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-10C	031307-MW6	Groundwater	3/13/07 1310	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-10D	031307-MW6	Groundwater	3/13/07 1310	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-10E	031307-MW6	Groundwater	3/13/07 1310	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-11A	031307-MW13	Groundwater	3/13/07 0930	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-11B	031307-MW13	Groundwater	3/13/07 0930	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-11C	031307-MW13	Groundwater	3/13/07 0930	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-11C	031307-MW13	Groundwater	3/13/07 0930	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-11C	031307-MW13	Groundwater	3/13/07 0930	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-11D	031307-MW13	Groundwater	3/13/07 0930	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-11E	031307-MW13	Groundwater	3/13/07 0930	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-12A	031307-MW12	Groundwater	3/13/07 1000	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-12B	031307-MW12	Groundwater	3/13/07 1000	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-12C	031307-MW12	Groundwater	3/13/07 1000	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-12C	031307-MW12	Groundwater	3/13/07 1000	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-12C	031307-MW12	Groundwater	3/13/07 1000	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-12D	031307-MW12	Groundwater	3/13/07 1000	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-12E	031307-MW12	Groundwater	3/13/07 1000	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-13A	031307-MW11	Groundwater	3/13/07 1015	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-13B	031307-MW11	Groundwater	3/13/07 1015	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07

Definitions: * - Test Code has a Select List

005

WORK ORDER Summary Evergreen Analytical, Inc. 07-1476

Rpt To: Dion Plsek
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826 21 1/2 Road
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(970) 263-7800

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3/14/2007 9:16:19 AM

Client Project ID: EG05369

QC Level: LEVEL I+

07-1476-13C	031307-MW11	Groundwater	3/13/07 1015	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-13C	031307-MW11	Groundwater	3/13/07 1015	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-13C	031307-MW11	Groundwater	3/13/07 1015	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-13D	031307-MW11	Groundwater	3/13/07 1015	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-13E	031307-MW11	Groundwater	3/13/07 1015	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-14A	031307-MW25	Groundwater	3/13/07 1030	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-14B	031307-MW25	Groundwater	3/13/07 1030	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-14C	031307-MW25	Groundwater	3/13/07 1030	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-14C	031307-MW25	Groundwater	3/13/07 1030	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-14C	031307-MW25	Groundwater	3/13/07 1030	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-14D	031307-MW25	Groundwater	3/13/07 1030	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-14E	031307-MW25	Groundwater	3/13/07 1030	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-15A	031307-MW14	Groundwater	3/13/07 1045	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-15B	031307-MW14	Groundwater	3/13/07 1045	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-15C	031307-MW14	Groundwater	3/13/07 1045	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-15C	031307-MW14	Groundwater	3/13/07 1045	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-15C	031307-MW14	Groundwater	3/13/07 1045	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-15D	031307-MW14	Groundwater	3/13/07 1045	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-15E	031307-MW14	Groundwater	3/13/07 1045	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-16A	031307-MW9	Groundwater	3/13/07 1100	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-16B	031307-MW9	Groundwater	3/13/07 1100	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-16C	031307-MW9	Groundwater	3/13/07 1100	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07

Definitions: * - Test Code has a Select List

WORK ORDER Summary Evergreen Analytical, Inc. 07-1476

Rpt To: Dion Plsek
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826 21 1/2 Road
Grand Junction, CO 81505
(970) 263-7800

Fax To: Dion Plsek **FX:** (970) 263-7456
Email To: dionplsek@cordcomp.com

3/14/2007 9:16:19 AM

Client Project ID: EG05369

QC Level: LEVEL I+

07-1476-16C	031307-MW9	Groundwater	3/13/07 1100	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-16C	031307-MW9	Groundwater	3/13/07 1100	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-16D	031307-MW9	Groundwater	3/13/07 1100	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-16E	031307-MW9	Groundwater	3/13/07 1100	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-17A	031307-MW1	Groundwater	3/13/07 1130	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-17B	031307-MW1	Groundwater	3/13/07 1130	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-17C	031307-MW1	Groundwater	3/13/07 1130	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-17C	031307-MW1	Groundwater	3/13/07 1130	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-17C	031307-MW1	Groundwater	3/13/07 1130	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-17D	031307-MW1	Groundwater	3/13/07 1130	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-17E	031307-MW1	Groundwater	3/13/07 1130	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-18A	031307-MW16	Groundwater	3/13/07 1200	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-18B	031307-MW16	Groundwater	3/13/07 1200	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-18C	031307-MW16	Groundwater	3/13/07 1200	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-18C	031307-MW16	Groundwater	3/13/07 1200	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-18C	031307-MW16	Groundwater	3/13/07 1200	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-18D	031307-MW16	Groundwater	3/13/07 1200	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-18E	031307-MW16	Groundwater	3/13/07 1200	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-19A	031307-MW17	Groundwater	3/13/07 1230	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-19B	031307-MW17	Groundwater	3/13/07 1230	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-19C	031307-MW17	Groundwater	3/13/07 1230	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-19C	031307-MW17	Groundwater	3/13/07 1230	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07

Definitions: * - Test Code has a Select List

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3/14/2007 9:16:19 AM

Client Project ID: EG05369

QC Level: LEVEL I+

07-1476-19C	031307-MW17	Groundwater	3/13/07 1230	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-19D	031307-MW17	Groundwater	3/13/07 1230	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-19E	031307-MW17	Groundwater	3/13/07 1230	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07
07-1476-20A	031307-MW15	Groundwater	3/13/07 1300	3/14/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/19/07	3/20/07
07-1476-20B	031307-MW15	Groundwater	3/13/07 1300	3/14/07	6010_D *	6010: Dissolved Metals	☐	☐	3/28/07	9/09/07
07-1476-20C	031307-MW15	Groundwater	3/13/07 1300	3/14/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/28/07	4/10/07
07-1476-20C	031307-MW15	Groundwater	3/13/07 1300	3/14/07	PH_W	150.1: pH	☐	☐	3/28/07	3/14/07
07-1476-20C	031307-MW15	Groundwater	3/13/07 1300	3/14/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/28/07	3/20/07
07-1476-20D	031307-MW15	Groundwater	3/13/07 1300	3/14/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/28/07	3/15/07
07-1476-20E	031307-MW15	Groundwater	3/13/07 1300	3/14/07	MEEP_W *	RSK175M: Methane	☐	☐	3/28/07	3/20/07

Definitions: * - Test Code has a Select List

CHAIN OF CUSTODY RECORD / ANALYTICAL SERVICES AGREEMENT **

Evergreen Analytical Laboratory Inc.

4036 Youngfield St.
Wheat Ridge, Colorado 80033
(303) 425-6021
FAX (303) 425-6854
(877) 737-4521
e-mail info@evergreenanalytical.com

Report Results by: _____ (Date)*
Standard 2 working weeks
UST Analyses per Fee Schedule ☐
* Rush: ☐ less than 24 hrs, 150% ☐ 1 - 2 work days, 100%
☐ 3 - 5 work days, 50% ☐ 6 - 9 work days, 25%
*Subject to surcharge & exceptions noted in fee schedule.

CLIENT INFORMATION

CLIENT Cordillera Compliance
ADDRESS 826 21½ Road
CITY GRAND JCT STATE CO ZIP 81505
PHONE 970-263-7600 FAX 970.2637456 E-mail dionpisek@cordcomp.com
REPORT BY ☒ MAIL ☐ FAX ☒ PDF ☐ EDD
REPORT CHROMATOGRAMS ☒ YES ☐ NO
REPORT TO (Mr/Ms) DION PISEK
INVOICE TO SAME
PROJECT I.D. EG05369
P.O. # _____ EAL. QUOTE # _____
Sampler: _____ (sign)

NOTE: *Identify Known Hazards Below*

SAMPLE IDENTIFICATION	DATE SAMPLED	TIME	No. of Containers	MATRIX: 1) Drinking Water or 2) Discharge Water or (3) Ground Water (circle one)	Soil / Solid / Air / Gas	Oil / Sludge / Wipe	TCLP VOA/BNA/Pest/Herb/Metals (circle)	Volatile Organics 8260/624 (circle)	Semi-volatile Organics BNA, PAH, PNA 8270/625 (circle)	Pesticides 8081/8270/608 (circle)	PCBs/8082/608/screen (circle)	Herbicides 8151	BTEX 8021/602/8260/MTBE (circle)	TVPH 8015mod. (Gasoline)	TEPH 8015mod. (Diesel)	Total Metals-DW / NPDES / SW846 (circle & list metals below)	Dissolved Metals - DW / SW846 (circle & list metals below)	TRPH 418.1, O&G 413.1, 1664 (circle)	COD, NH_3, TOC, TP (circle)	AIK, BOD, pH, TDS, TSS (circle)	Anions **	Dissolved Methane					For Laboratory use only:
031307-MW27	3/13/07	1030	8	X								X				X			X	X	X					01
031307-E2	"	1045	8	X								X				X			X	X	X					02
031307-MW23	"	1100	8	X								X				X			X	X	X					03
031307-MW21	"	1115	8	X								X				X			X	X	X					04
031307-MW20	"	1125	8	X								X				X			X	X	X					05
031307-MW18	"	1130	8	X								X				X			X	X	X					06
031307-MW22	"	1155	8	X								X				X			X	X	X					07
031307-MW8	"	1235	8	X								X				X			X	X	X					08
031307-MW7	"	1250	8	X								X				X			X	X	X					09
031307-MW6	"	1310	8	X								X				X			X	X	X					10
Does this analysis involve property transfer? ☐ Yes or ☐ No																										Sample Fraction
Instructions: * Na ** Cl																										

For Laboratory use only:
W.O.# 07-1476
B.O.F.# NA
C/S (O) NA / NA
C/S (I) C+C / VPS
Cooler Temp. °C 2.0
Seals Present (Y) / N / NA
Seals Intact (Y) / N
Samples Pres. Y (N) / NA
Headspace Y / (N) / NA
By MP

** Important Note: See reverse side hereof for terms and conditions.

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
	3/13/07 1630						3/14/07 800

009

CHAIN OF CUSTODY RECORD / ANALYTICAL SERVICES AGREEMENT **

Evergreen Analytical Laboratory Inc.

4036 Youngfield St.
Wheat Ridge, Colorado 80033
(303) 425-6021
FAX (303) 425-6854
(877) 737-4521
e-mail info@evergreenanalytical.com

CLIENT INFORMATION

CLIENT CORDILLERAN COMPLIANCE
ADDRESS 826 21½ Road
CITY GRAND JCT STATE CO ZIP 81505
PHONE 970.263.7800 FAX 970-263-7456 E-mail dionp@cordcompl.com
REPORT BY ☒ MAIL ☐ FAX ☒ PDF ☐ EDD
REPORT CHROMATOGRAMS ☒ YES ☐ NO
REPORT TO (Mr/Ms) DION PLOTEK
INVOICE TO SAME
PROJECT I.D. E605369
P.O. # EAL. QUOTE #
Sampler: (sign)

Report Results by: (Date)*
Standard 2 working weeks ☒
UST Analyses per Fee Schedule ☐
* Rush: ☐ less than 24 hrs, 150% ☐ 1 - 2 work days, 100%
☐ 3 - 5 work days, 50% ☐ 6 - 9 work days, 25%
*Subject to surcharge & exceptions noted in fee schedule.

NOTE: Identify Known Hazards Below

SAMPLE IDENTIFICATION	DATE SAMPLED	TIME	No. of Containers	MATRIX: 1) Drinking Water or 2) Ground Water (circle one)	MATRIX: Discharge Water	MATRIX: Soil / Solid / Air / Gas	MATRIX: Oil / Sludge / Wipe	TCLP VOA/BNA/Pest/Herb/Metals (circle)	Volatile Organics 8260/624 (circle)	Semi-volatile Organics BNA, PAH, PNA 8270/625 (circle)	Pesticides 8081/8270/608 (circle)	PCBs/8082/608/screen (circle)	Herbicides 8151	BTEX 8021/602/8260/MTBE (circle)	TVPH 8015mod. (Gasoline)	TEPH 8015mod. (Diesel)	Total Metals-DW / NPDES / SW846 (circle & list metals below)	Dissolved Metals - DW / SW846 (circle & list metals below)	TRPH 418.1, O&G 413.1, 1664 (circle)	COD, NH_3, TOC, TP (circle)	Alk, BOD, pH, TDS, TSS (circle)	Dissolved Methane	Anions **	For Laboratory use only
031307-mw13		0930	8	X									X	X			X			X	X	X		11
031307-mw22		1000	8	X									X	X			X			X	X	X		12
031307-mw11		1015	8	X									X	X			X			X	X	X		13
031307-mw25		1030	8	X									X	X			X			X	X	X		14
031307-mw14		1045	8	X									X	X			X			X	X	X		15
031307-mw9		1100	8	X									X	X			X			X	X	X		16
031307-mw1		1130	8	X									X	X			X			X	X	X		17
031307-mw16		1200	8	X									X	X			X			X	X	X		18
031307-mw17		1230	8	X									X	X			X			X	X	X		19
031307-mw15		1300	8	X									X	X			X			X	X	X		20
Does this analysis involve property transfer? ☐ Yes or ☐ No																								Sample Fraction
Instructions: * Na ** Cl																								

** Important Note: See reverse side hereof for terms and conditions.

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
	3/13/07 1630						3/14/07 800

Evergreen Analytical, Inc.

Date: *30-Mar-07*

Client Project ID: EG05369
Lab Order: 07-1476

CASE NARRATIVE

SAMPLE RECEIVING

Custody seals were present and intact.
The temperature of the sample(s) upon arrival was 2.0 °C.
Sample(s) were received in good condition, in the proper container, and within holding times.
VOC samples were not preserved.
VOC sample(s) were received with no headspace present. JD

QUALITY ASSURANCE

Analyses performed on samples in this work order meet the requirements of the EAL Quality Assurance Program unless otherwise explained. Analyses of RCRA samples meet the requirements of NELAC and Utah Rule R444-14 unless otherwise explained. CMS

CLIENT SERVICES

There are no anomalies to report. AMU

GENERAL CHEMISTRY

Sample 07-1476-05 for TDS was re-analyzed out of the holding time (H) because the original value reported did not agree with the specific conductance and an estimated ion balance. The rerun result was significantly lower than the original faxed result (538 vs. 885). This analysis was not invoiced. There are no other anomalies to report. MM/CMS

METALS ANALYSIS

Sample(s) were preserved by the metals group prior to the analysis. The matrix spike duplicate recovery for sodium is below the QC limits due to the high concentration of sodium in the sample versus the low concentration of the spike. All LCS recoveries are within QC limits, showing the analysis is in control. There are no other anomalies to report. MB

GAS CHROMATOGRAPHY

Method MEEP_W: There are no anomalies to report. JM

Method 8021_W : There are no anomalies to report. CMS

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW27
Client Project ID: EG05369
Date Collected: 3/13/07 1030
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-01
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	200	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	30.8	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	1070	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	U	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.55	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	844	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-E2
Client Project ID: EG05369
Date Collected: 3/13/07 1045
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-02
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	85	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	12.2	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	858	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.018	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.26	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	608	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW23
Client Project ID: EG05369
Date Collected: 3/13/07 1100
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-03
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	130	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	115	2.5	5	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	1220	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	3.4	0.016	20	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.50	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	916	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW21
Client Project ID: EG05369
Date Collected: 3/13/07 1115
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-04
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	230	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	24.1	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	1100	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	U	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.48	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	802	10.0	1	mg/L

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW20
Client Project ID: EG05369
Date Collected: 3/13/07 1125
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-05
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	97	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	15.2	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	805	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	U	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.37	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	538 H	10	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/30/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW18
Client Project ID: EG05369
Date Collected: 3/13/07 1130
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-06
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	70	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	4.2	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	669	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.0034	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.43	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	477	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW22
Client Project ID: EG05369
Date Collected: 3/13/07 1155
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-07
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	110	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	23.6	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	966	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	U	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.25	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	732	10.0	1	mg/L

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW8
Client Project ID: EG05369
Date Collected: 3/13/07 1235
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-08
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	130	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	34.1	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	949	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.18	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.41	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	645	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result.
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW7
Client Project ID: EG05369
Date Collected: 3/13/07 1250
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-09
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	120	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	24.4	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	846	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.0079	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.34	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	589	10.0	1	mg/L

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW6
Client Project ID: EG05369
Date Collected: 3/13/07 1310
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-10
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	100	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	18.6	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	994	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.0021	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.01	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	724	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW13
Client Project ID: EG05369
Date Collected: 3/13/07 0930
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-11
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	50	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	2.8	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	621	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.014	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.71	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	431	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW12
Client Project ID: EG05369
Date Collected: 3/13/07 1000
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-12
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	69	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	9.7	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	862	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.046	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.68	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	592	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW11
Client Project ID: EG05369
Date Collected: 3/13/07 1015
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-13
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	37	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	17.8	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	551	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.020	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.31	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	418	10.0	1	mg/L

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW25
Client Project ID: EG05369
Date Collected: 3/13/07 1030
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-14
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	29	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	19.3	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	529	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.076	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.31	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	374	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW14
Client Project ID: EG05369
Date Collected: 3/13/07 1045
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-15
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	46	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	4.0	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	16.6	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	722	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	7.6	0.040	50	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.35	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	575	10.0	1	mg/L

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW9
Client Project ID: EG05369
Date Collected: 3/13/07 1100
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-16
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	60	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Benzene	7.5	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	2.0	2.0	1	µg/L
Methyl-t-butyl ether	6.1	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	10.2	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	738	1.0	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	8.3	0.040	50	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.42	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	592	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW1
Client Project ID: EG05369
Date Collected: 3/13/07 1130
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-17
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	150	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	14.2	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	848	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.0023	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.49	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	580	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862

(303) 425-6021

Client Sample ID: 031307-MW16
Client Project ID: EG05369
Date Collected: 3/13/07 1200
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-18
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	230	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	43.5	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	972	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.54	0.016	20	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	8.12	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	772	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW17
Client Project ID: EG05369
Date Collected: 3/13/07 1230
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-19
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	210	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Benzene	66	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	48.2	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	996	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	5.6	0.016	20	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.52	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	680	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW15
Client Project ID: EG05369
Date Collected: 3/13/07 1300
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-20
Sample Matrix: Groundwater

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	48	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** JL
	Result	**LQL**	**DF**	**Units**
Chloride	3.7	0.50	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Specific Conductance	603	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.012	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
pH	7.34	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** MF
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	425	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/28/07

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW27
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-01A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/14/07
Lab File ID: TVB20314\010R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	98	QC Limits:	60-140	%REC

Analyst

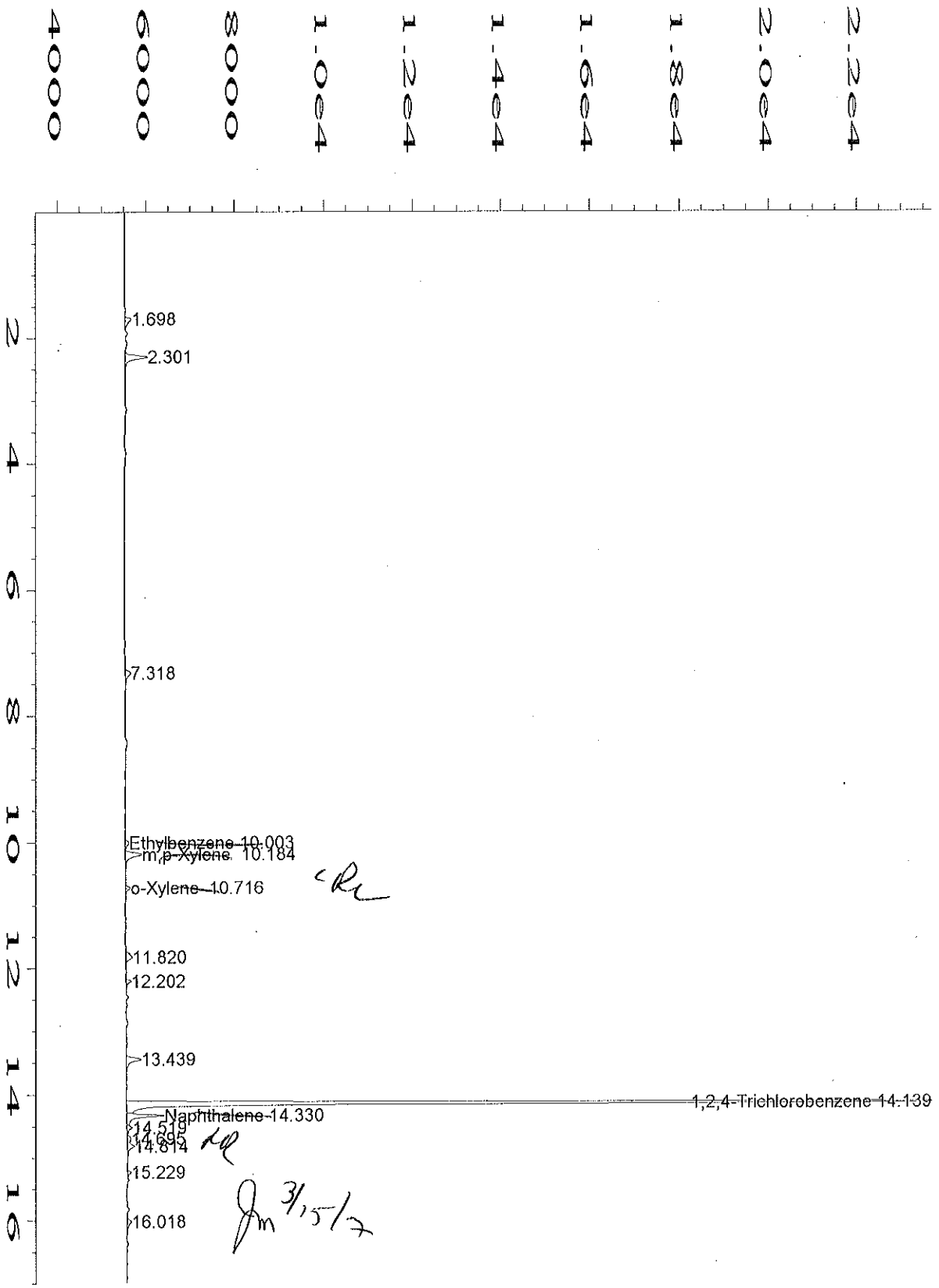
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Data File Name	: C:\HPCHEM\2\DATA\TVB20314\010R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 10
Sample Name	: 07-1476-01A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 14 Mar 07 02:48 PM	Instrument Method	: TW20202.MTH
Report Created on	: 14 Mar 07 03:05 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP DF=1		

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID:	031307-E2	**Lab Work Order:**	07-1476
Client Project ID:	EG05369	**Lab Sample ID:**	07-1476-02A
Date Collected:	3/13/07	**Sample Matrix:**	Groundwater
Date Received:	3/14/07		

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07 **Lab File ID:** TVB20314\011R **Dilution Factor:** 1

Date Analyzed: 3/14/07 **Method Blank:** MB2031407

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	97	**QC Limits:**	60-140	%REC

Analyst

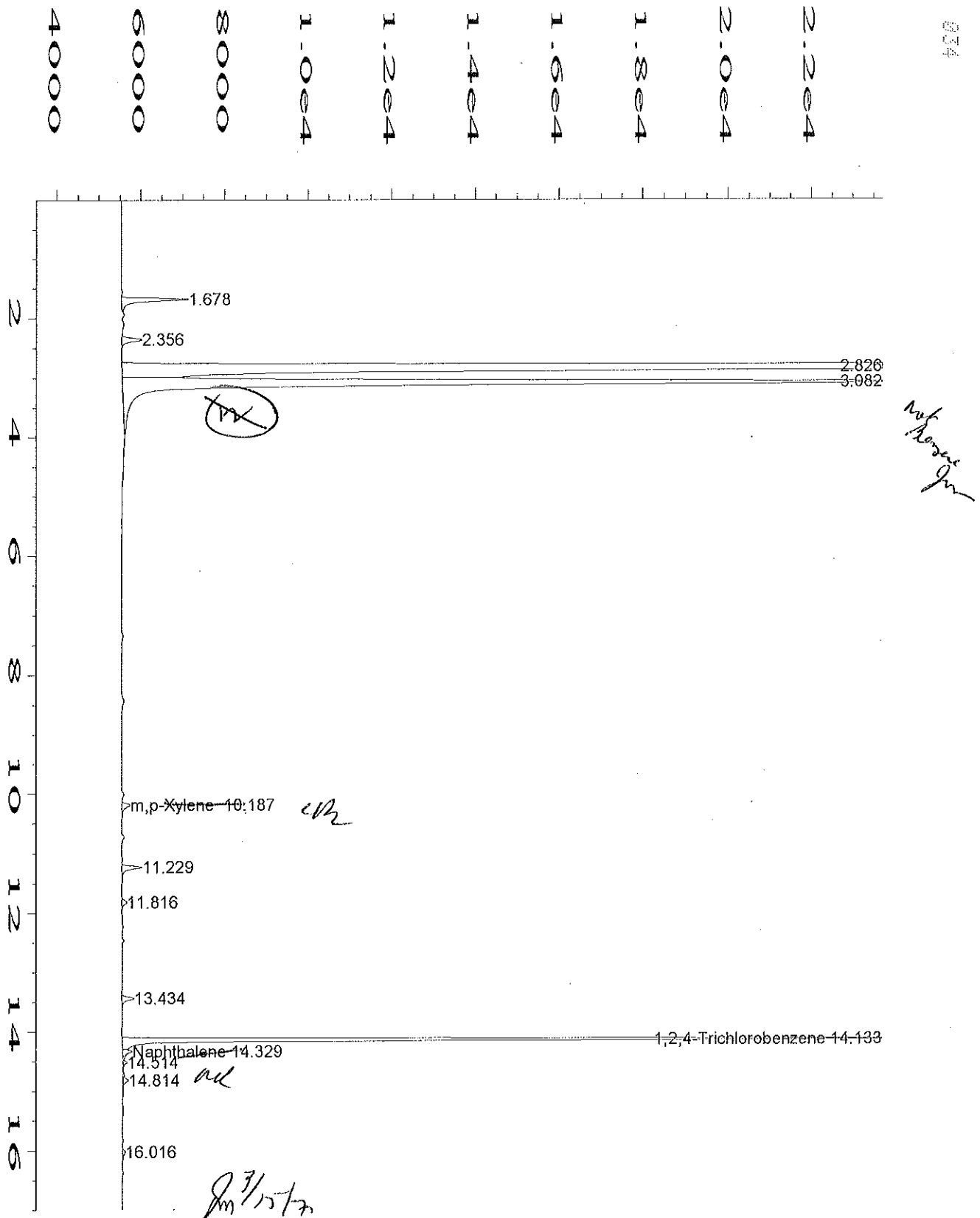
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



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Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 11
Sample Name	: 07-1476-02A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 14 Mar 07 03:22 PM	Instrument Method	: TW20202.MTH
Report Created on	: 14 Mar 07 03:40 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP		
	DF=1		

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW23
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-03A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/14/07
Lab File ID: TVB20314\012R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	95	QC Limits:	60-140	%REC

Analyst

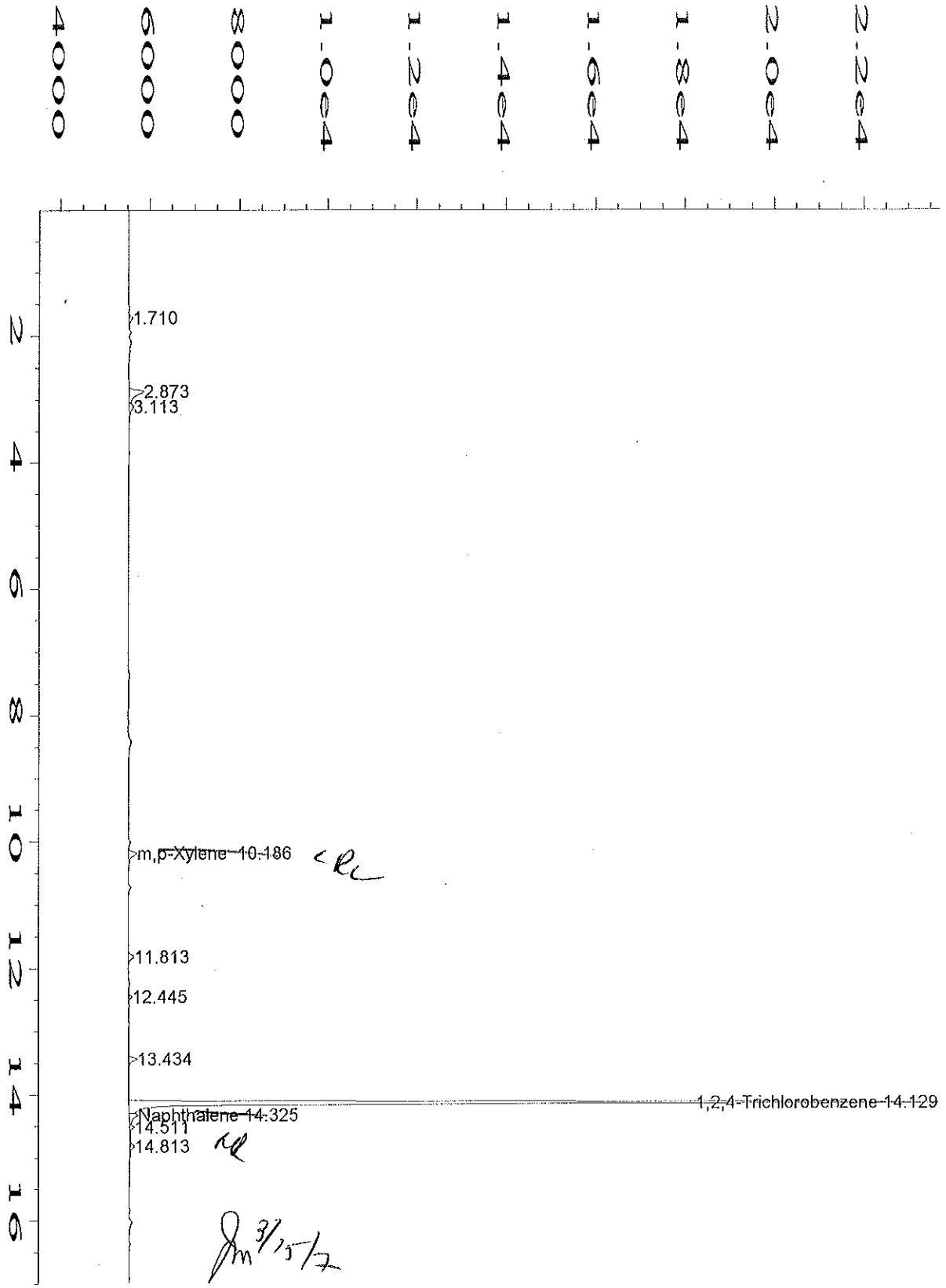
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



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Instrument	: TVHBTEX2	Vial Number	: 12
Sample Name	: 07-1476-03A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 14 Mar 07 03:57 PM	Instrument Method	: TW20202.MTH
Report Created on	: 14 Mar 07 04:14 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP DF=1		

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW21
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-04A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/14/07
Lab File ID: TVB20314\013R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	97	**QC Limits:**	60-140	%REC

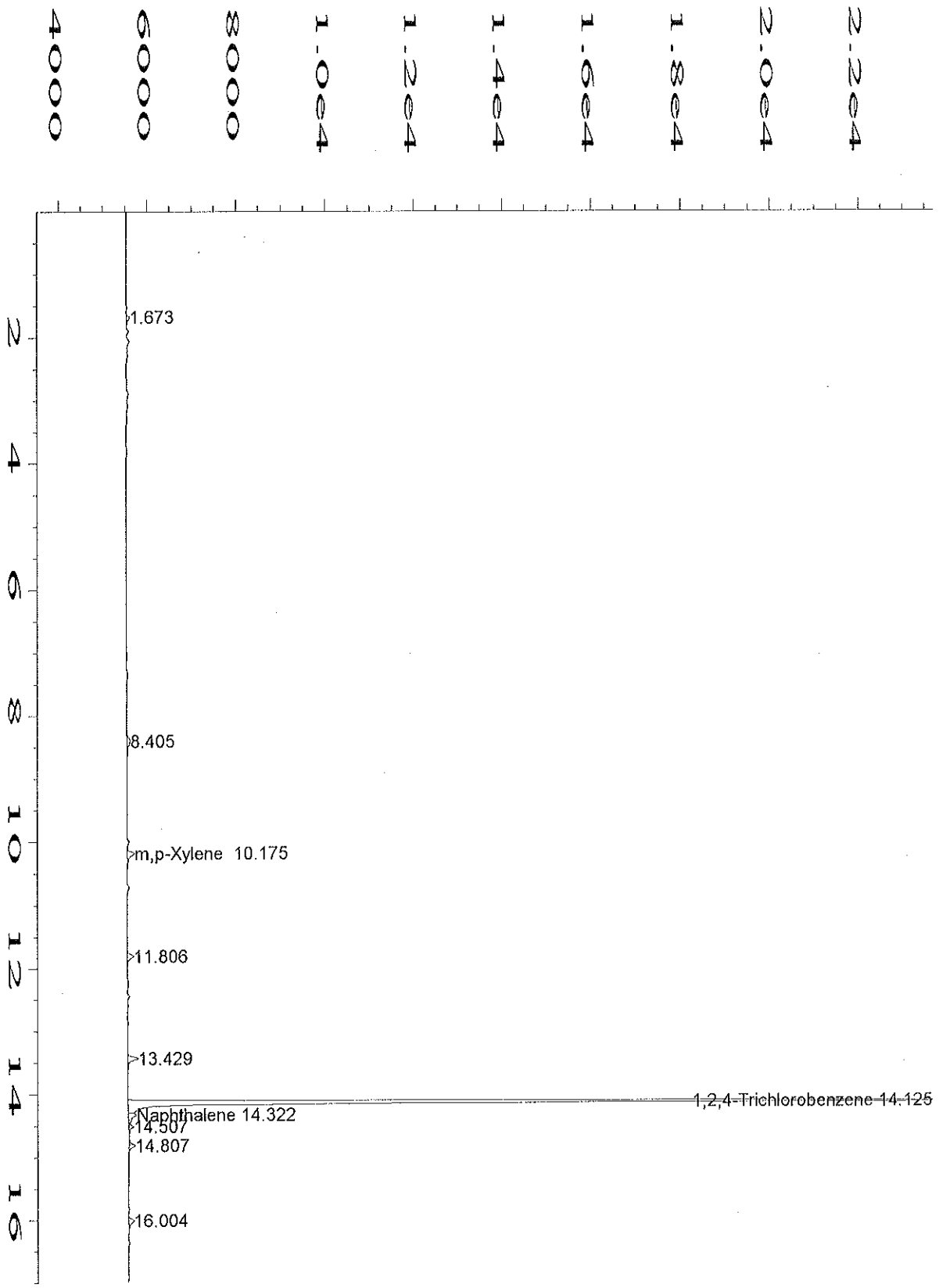
Analyst **Approved**

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



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Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 13
Sample Name	: 07-1476-04A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 14 Mar 07 04:32 PM	Instrument Method	: TW20202.MTH
Report Created on	: 14 Mar 07 04:49 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP		
	DF=1		

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW20
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-05A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/14/07
Lab File ID: TVB20314\014R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	94	QC Limits:	60-140	%REC

Analyst

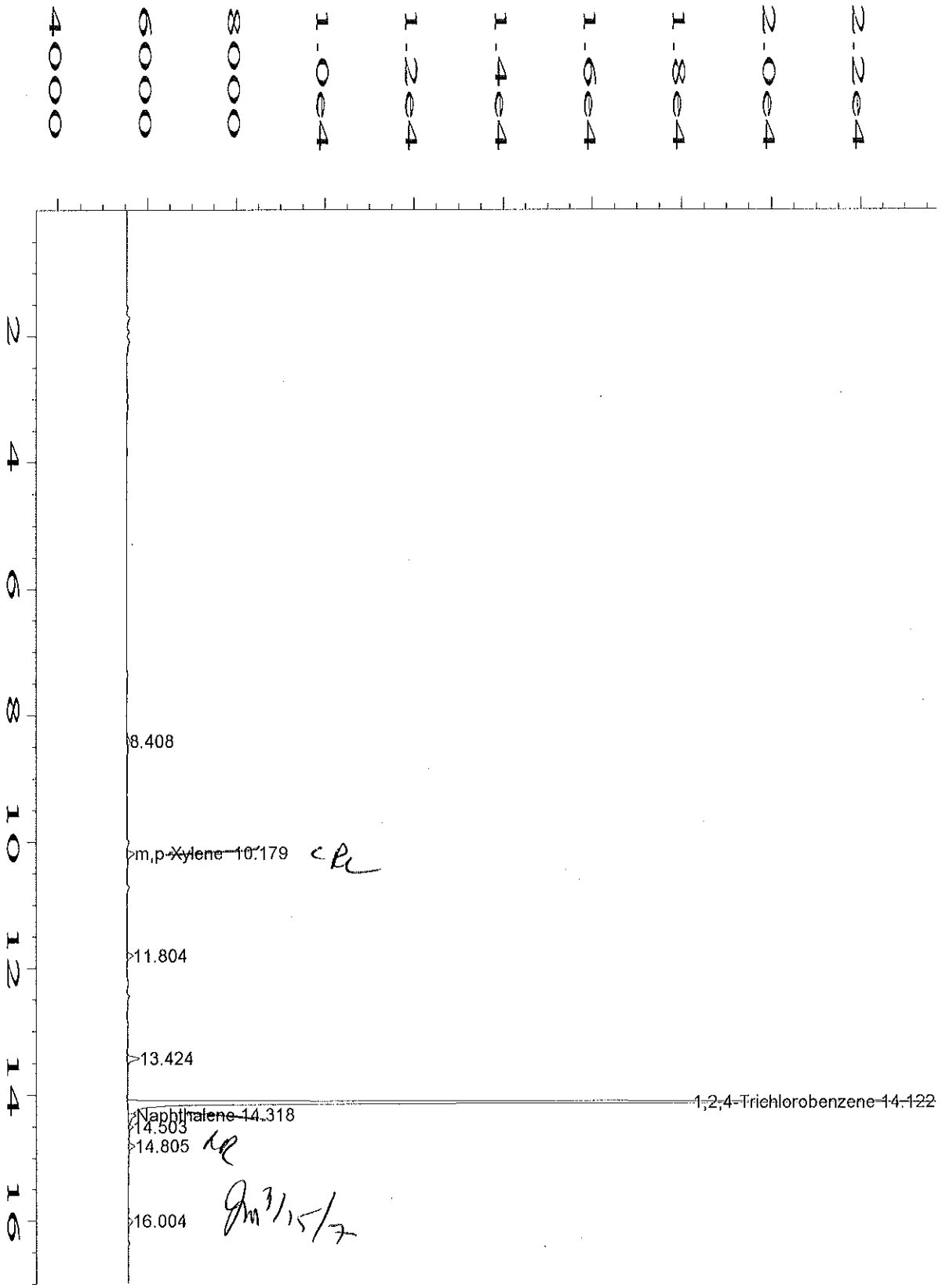
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



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Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 14
Sample Name	: 07-1476-05A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 14 Mar 07 05:06 PM	Instrument Method	: TW20202.MTH
Report Created on	: 14 Mar 07 05:24 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP DF=1		

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW18
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-06A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/14/07
Lab File ID: TVB20314\015R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	94	QC Limits:	60-140	%REC

Analyst

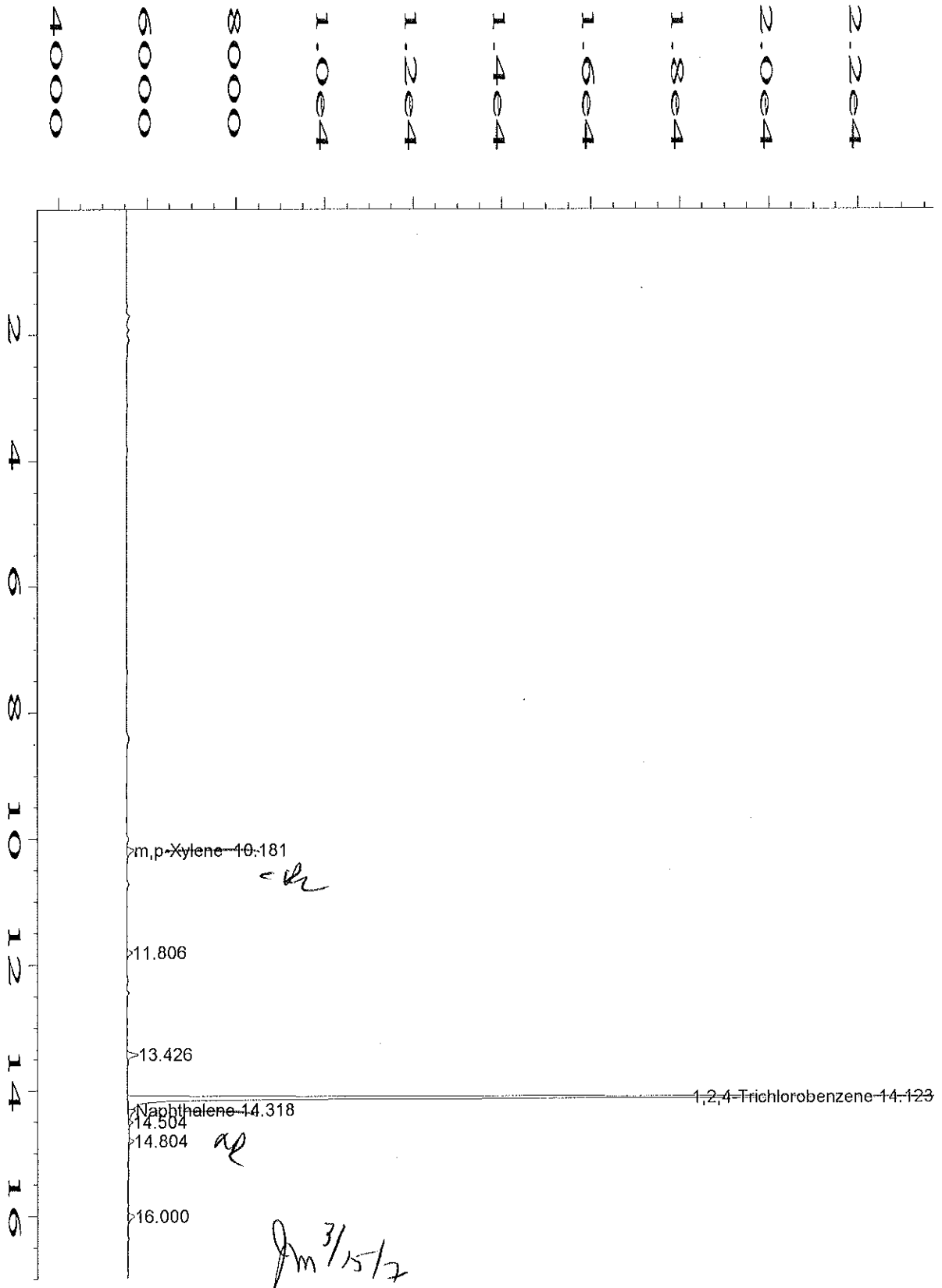
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Data File Name	: C:\HPCHEM\2\DATA\TVB20314\015R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 15
Sample Name	: 07-1476-06A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 14 Mar 07 05:41 PM	Instrument Method	: TW20202.MTH
Report Created on	: 14 Mar 07 05:58 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP DF=1		

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031307-MW22
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-07A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/14/07
Lab File ID: TVB20314\016R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	94	QC Limits:	60-140	%REC

Analyst

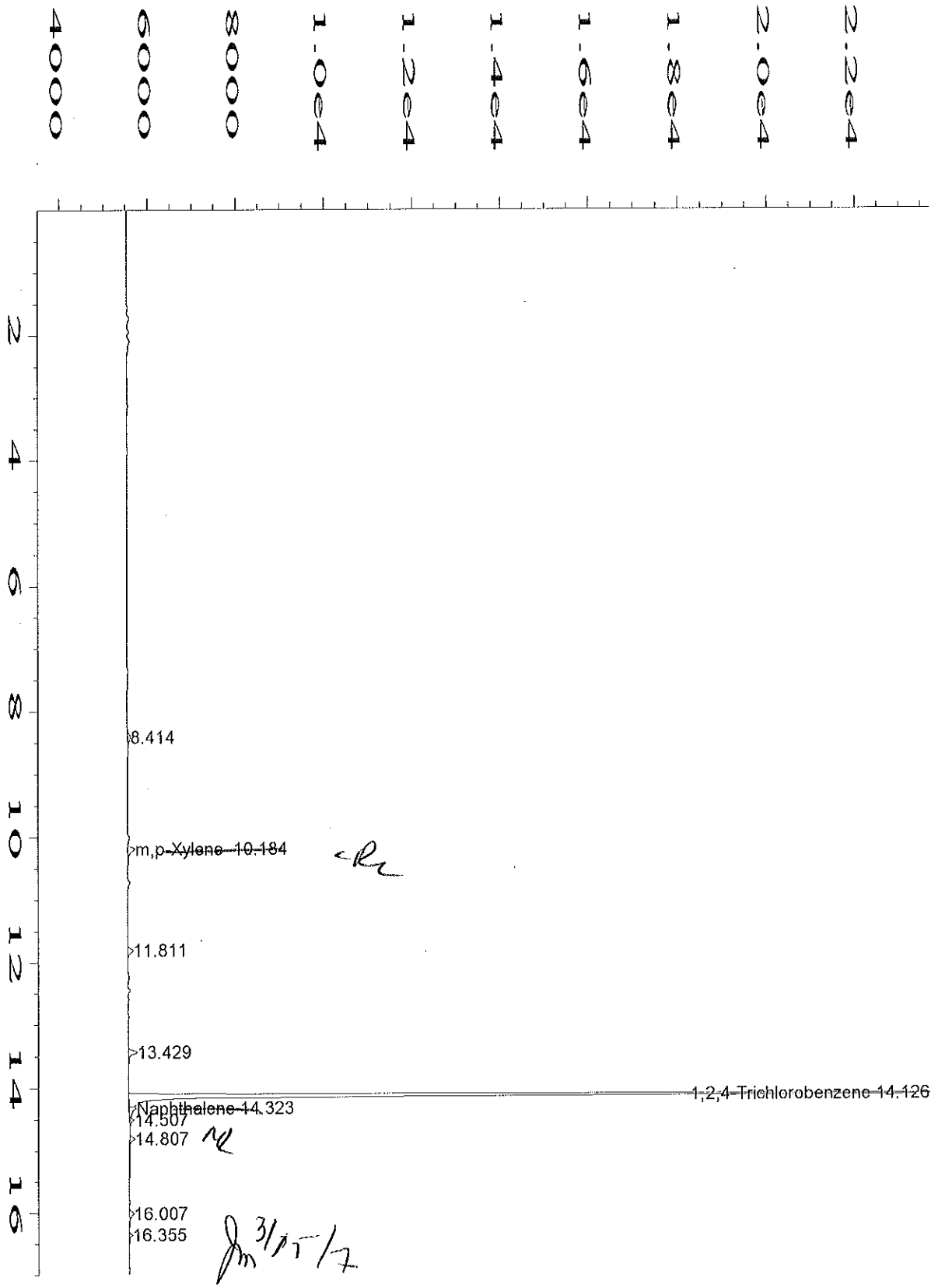
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



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Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 16
Sample Name	: 07-1476-07A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 14 Mar 07 06:15 PM	Instrument Method	: TW20202.MTH
Report Created on	: 14 Mar 07 06:33 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP		
	DF=1		

Evergreen Analytical, Inc.

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(303) 425-6021

Client Sample ID: 031307-MW8
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-08A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/14/07
Lab File ID: TVB20314\017R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	88	QC Limits:	60-140	%REC

Analyst

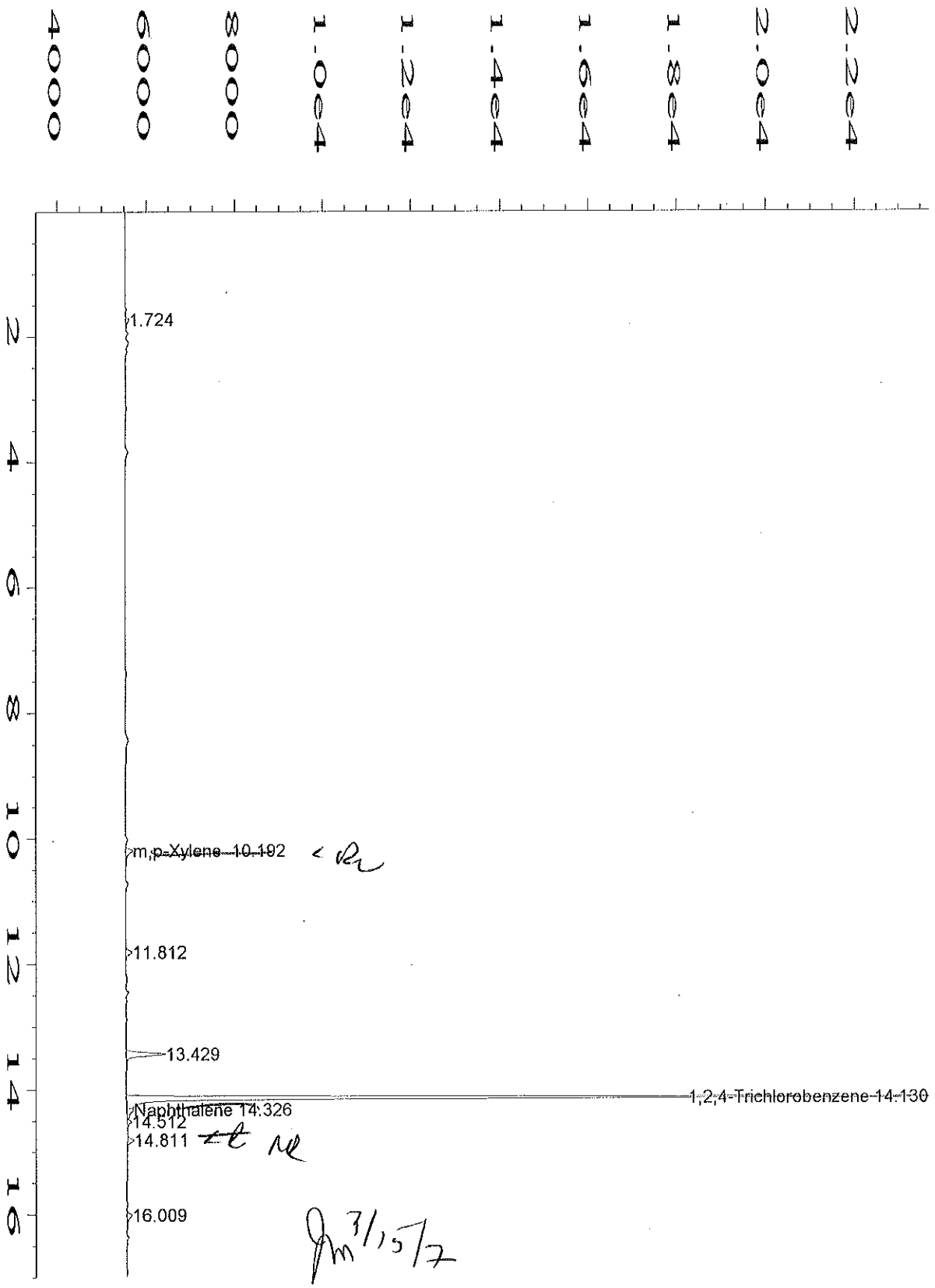
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Data File Name	: C:\HPCHEM\2\DATA\TVB20314\017R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 17
Sample Name	: 07-1476-08A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 14 Mar 07 06:54 PM	Instrument Method	: TW20202.MTH
Report Created on	: 14 Mar 07 07:11 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP DF=1		

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Client Sample ID: 031307-MW7
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-09A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/14/07
Lab File ID: TVB20314\018R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	84	**QC Limits:**	60-140	%REC

Analyst

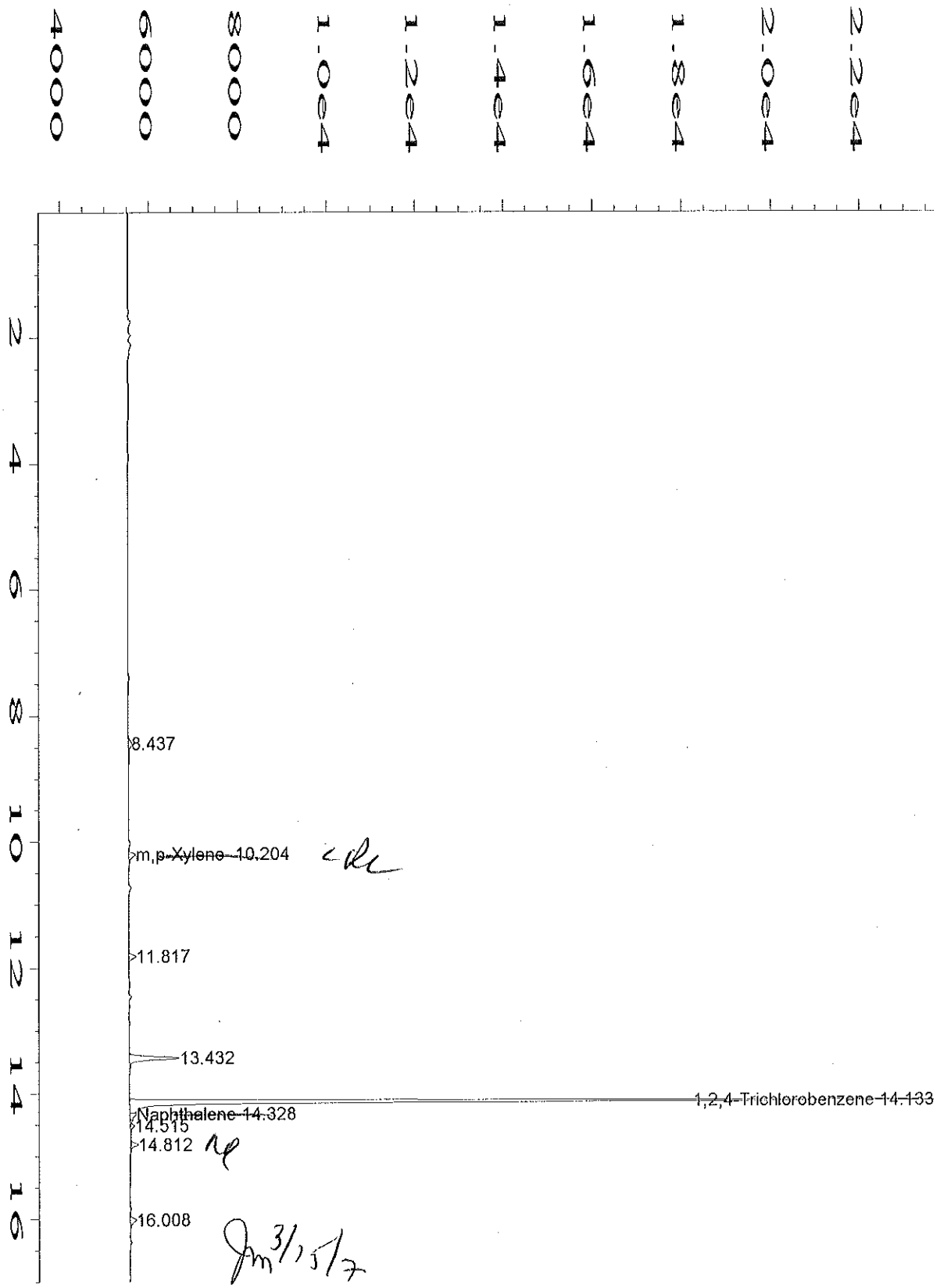
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Data File Name	: C:\HPCHEM\2\DATA\TVB20314\018R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 18
Sample Name	: 07-1476-09A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 14 Mar 07 07:28 PM	Instrument Method	: TW20202.MTH
Report Created on	: 14 Mar 07 07:46 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP DF=1		

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(303) 425-6021

Client Sample ID: 031307-MW6
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-10A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/14/07
Lab File ID: TVB20314\023R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	83	QC Limits:	60-140	%REC

Analyst

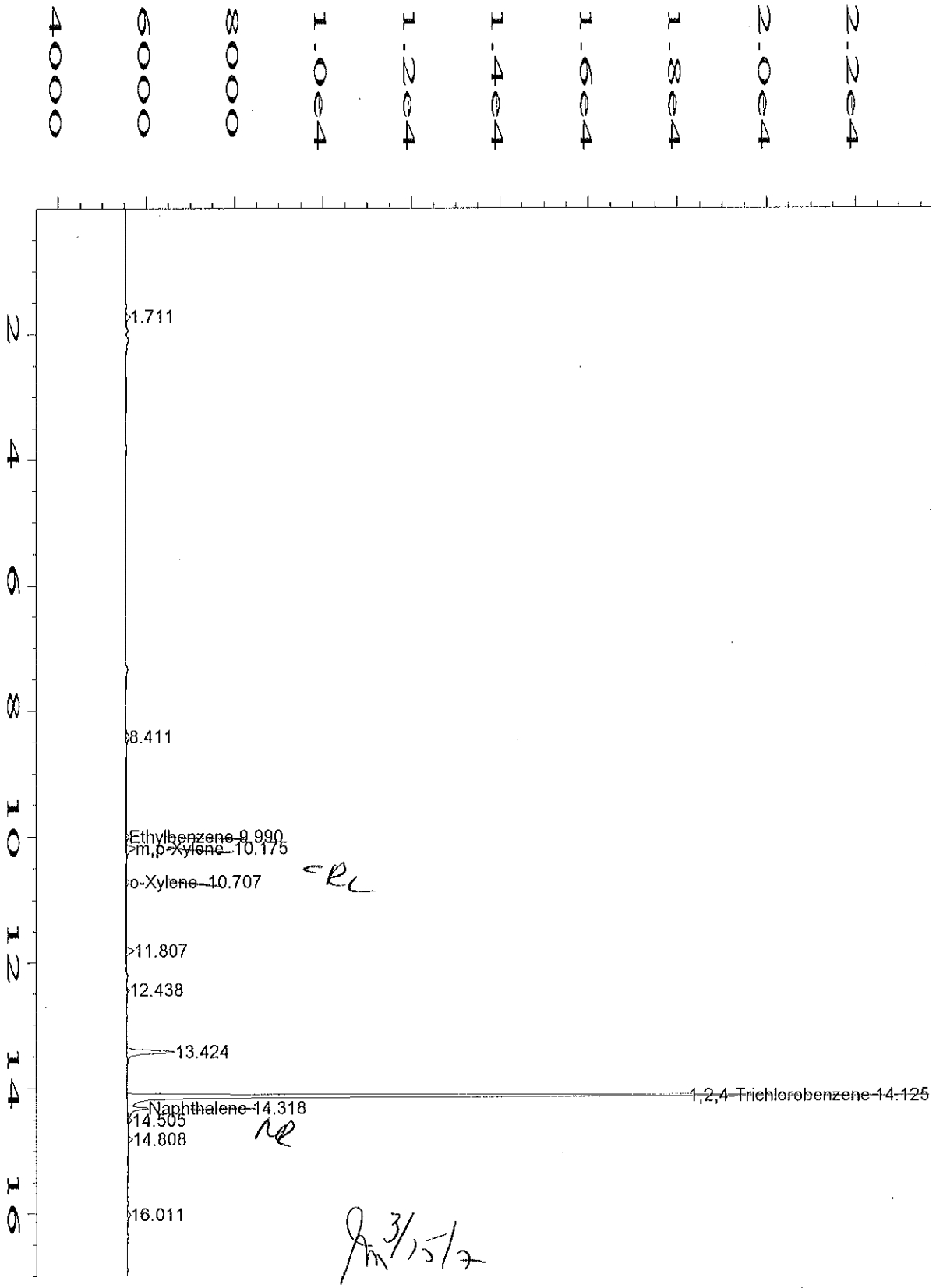
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Data File Name	: C:\HPCHEM\2\DATA\TVB20314\023R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 23
Sample Name	: 07-1476-10A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 14 Mar 07 10:21 PM	Instrument Method	: TW20202.MTH
Report Created on	: 14 Mar 07 10:38 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP DF=1		

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Client Sample ID: 031307-MW13
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-11A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/14/07
Lab File ID: TVB20314\024R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	81	QC Limits:	60-140	%REC

Analyst

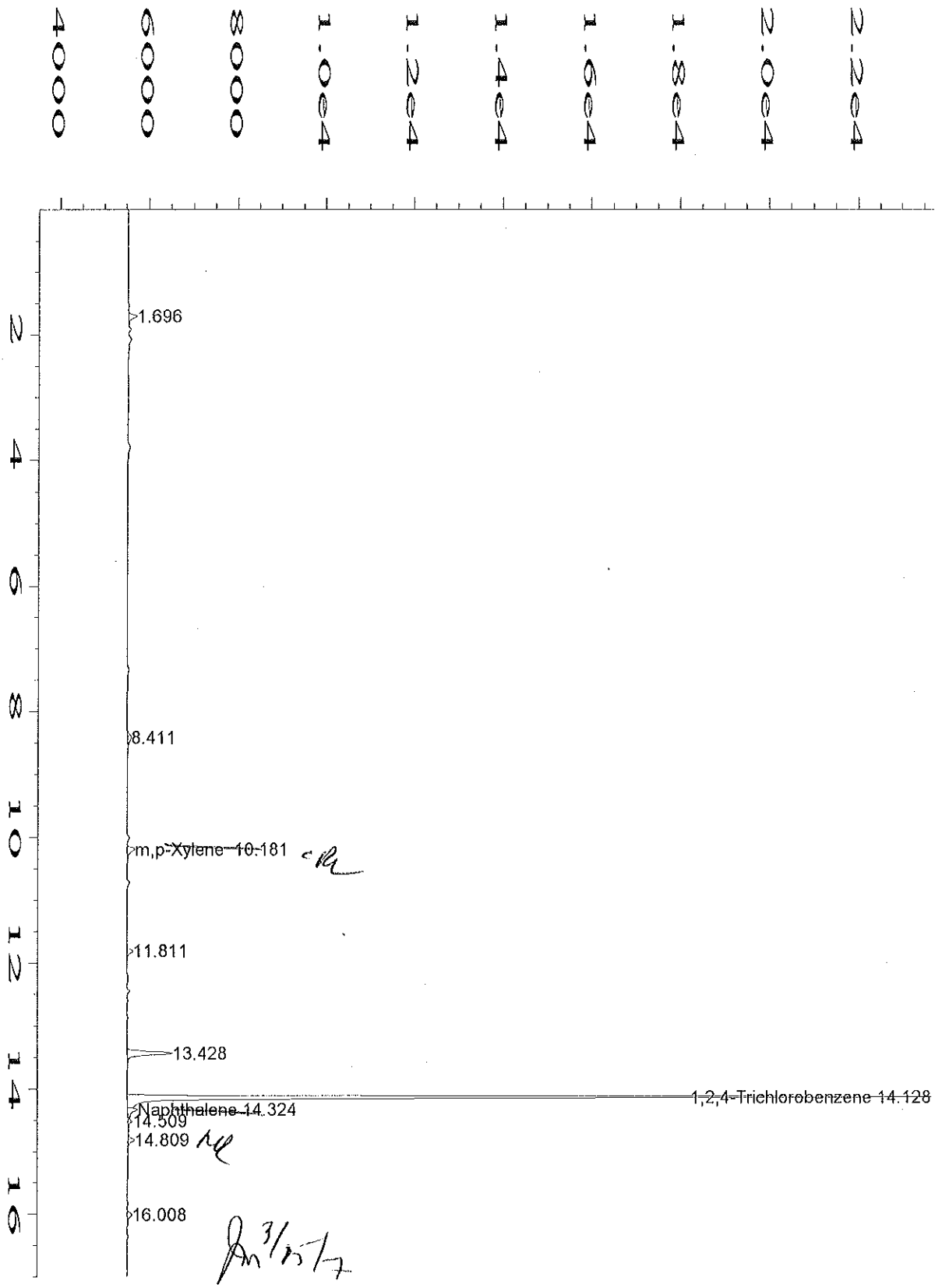
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Data File Name	: C:\HPCHEM\2\DATA\TVB20314\024R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 24
Sample Name	: 07-1476-11A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 14 Mar 07 10:55 PM	Instrument Method	: TW20202.MTH
Report Created on	: 14 Mar 07 11:13 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP		
	DF=1		

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Client Sample ID: 031307-MW12
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-12A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/14/07
Lab File ID: TVB20314\025R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	77	QC Limits:	60-140	%REC

Analyst

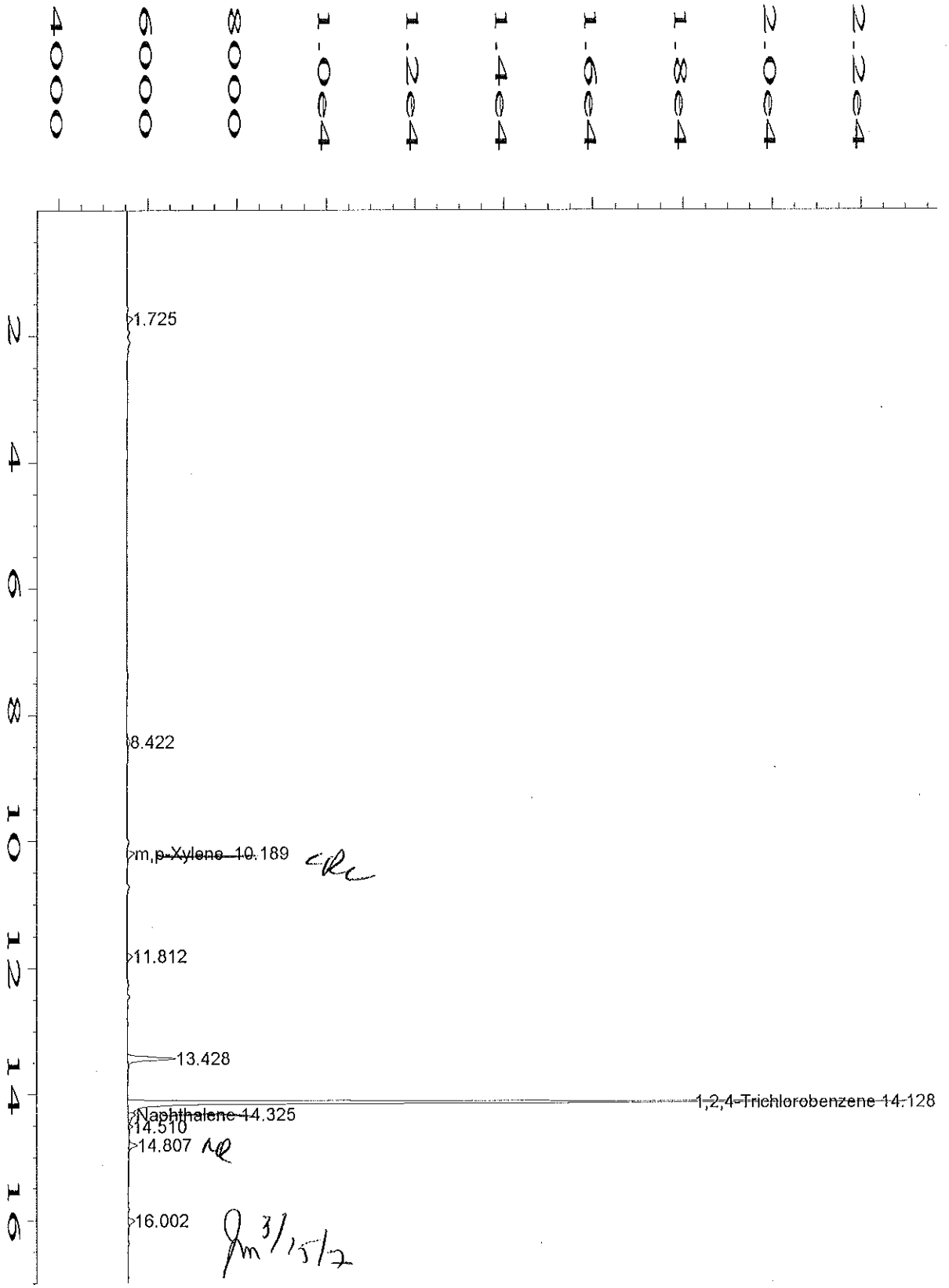
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Data File Name	: C:\HPCHEM\2\DATA\TVB20314\025R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 25
Sample Name	: 07-1476-12A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 14 Mar 07 11:30 PM	Instrument Method	: TW20202.MTH
Report Created on	: 14 Mar 07 11:47 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP DF=1		

Evergreen Analytical, Inc.

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Client Sample ID: 031307-MW11
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-13A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/15/07
Lab File ID: TVB20314\026R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	79	QC Limits:	60-140	%REC

Analyst

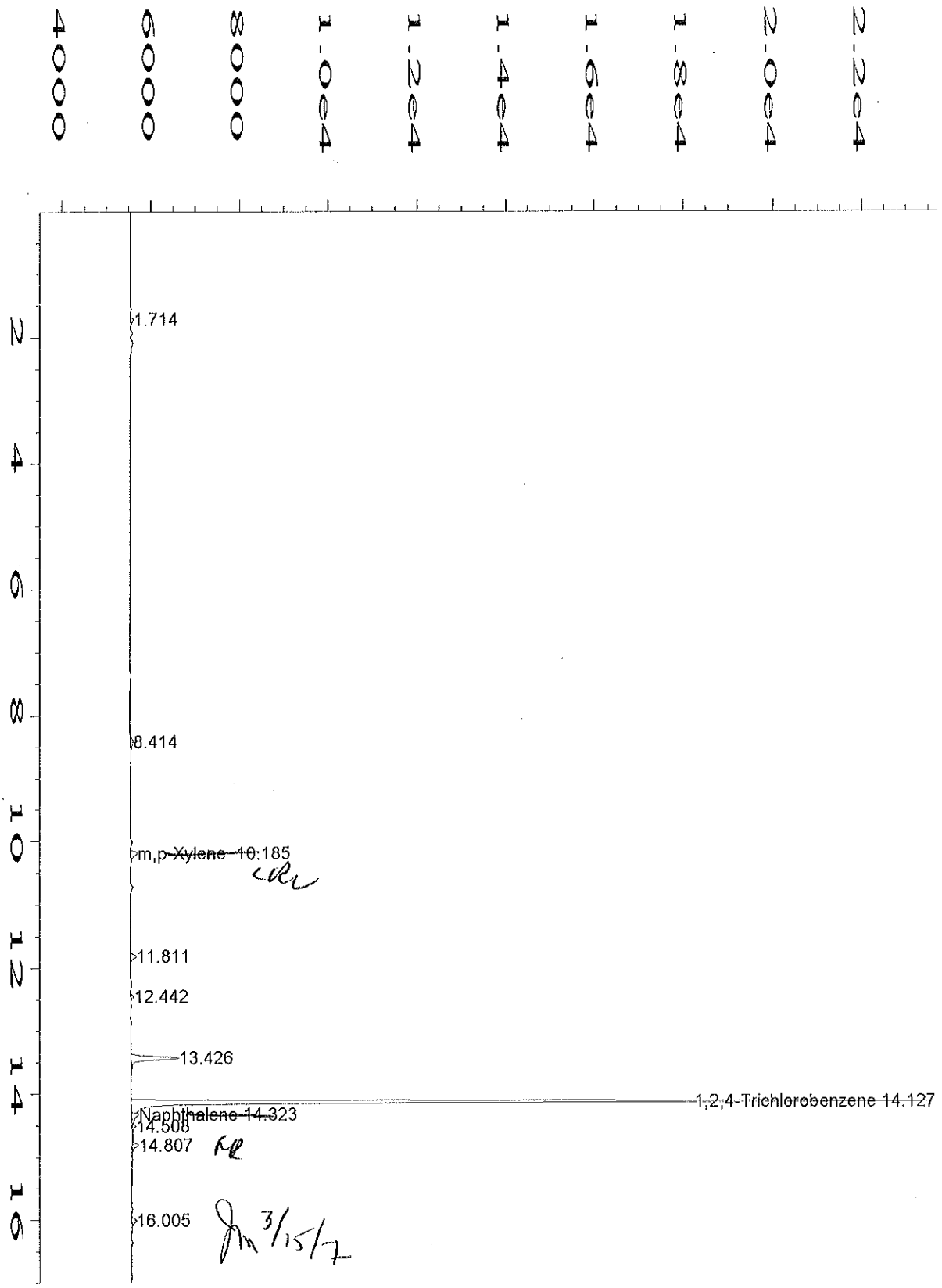
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Data File Name	: C:\HPCHEM\2\DATA\TVB20314\026R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 26
Sample Name	: 07-1476-13A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 15 Mar 07 00:05 AM	Instrument Method	: TW20202.MTH
Report Created on	: 15 Mar 07 00:22 AM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP DF=1		

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Client Sample ID: 031307-MW25
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-14A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/14/07
Lab File ID: TVB40314\016R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	93	QC Limits:	60-140	%REC

Analyst

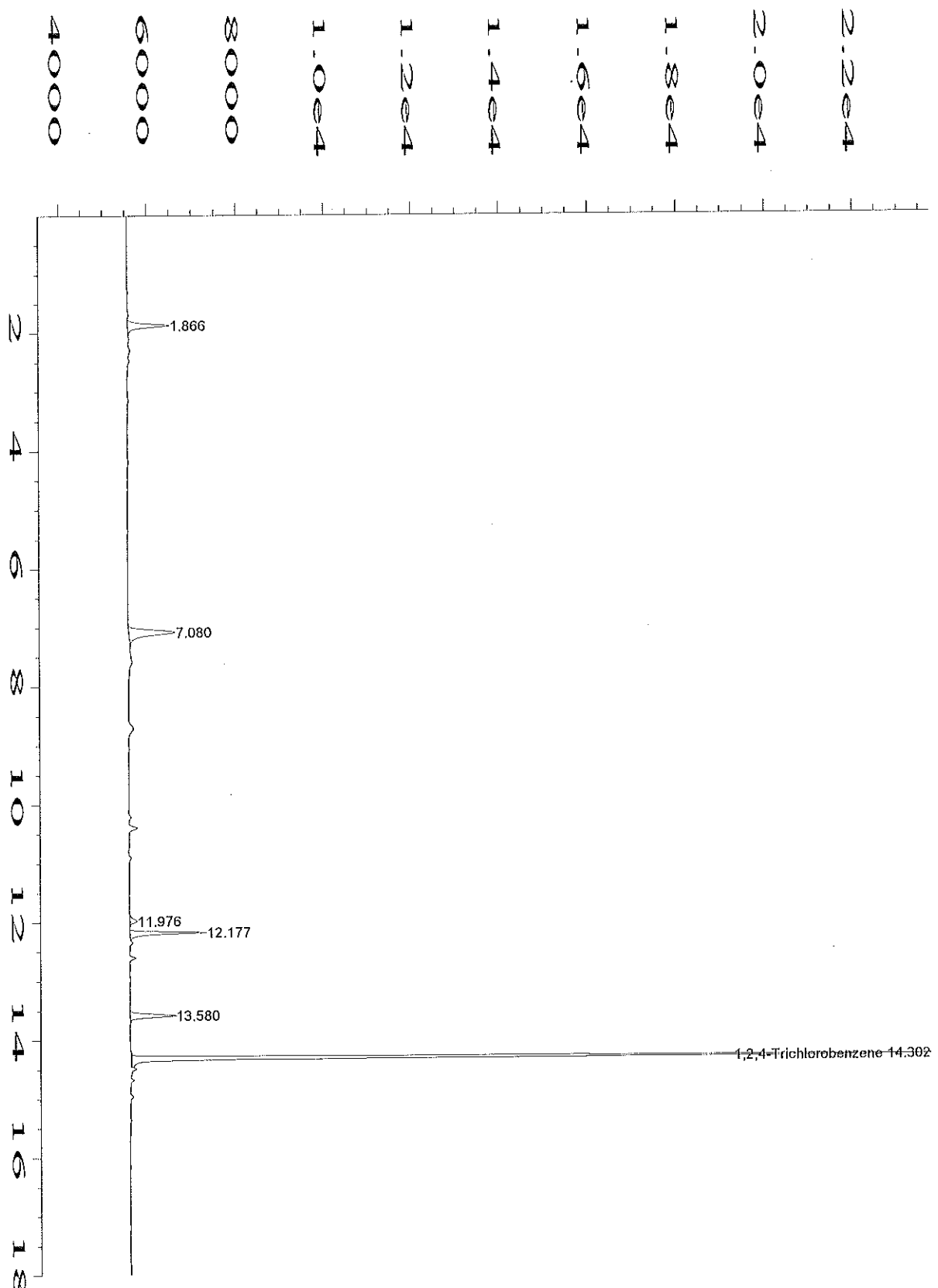
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Data File Name : C:\HPCHEM\1\DATA\TVB40314\016R0101.D
Operator : AENGELBRECHT
Instrument : TVHBTEX4
Sample Name : 07-1476-14A
Run Time Bar Code:
Acquired on : 14 Mar 07 06:28 PM
Report Created on: 14 Mar 07 06:46 PM
Last Recalib on : 09 DEC 06 09:31 AM
Multiplier : 1
Sample Info : SAMP
DF=1

Page Number : 1
Vial Number : 16
Injection Number : 1
Sequence Line : 1
Instrument Method: TS40801C.MTH
Analysis Method : BS41208.MTH
Sample Amount : 0
ISTD Amount :

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Client Sample ID: 031307-MW14
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-15A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/14/07
Lab File ID: TVB40314\019R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	4.0		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	97	QC Limits:	60-140	%REC

Analyst

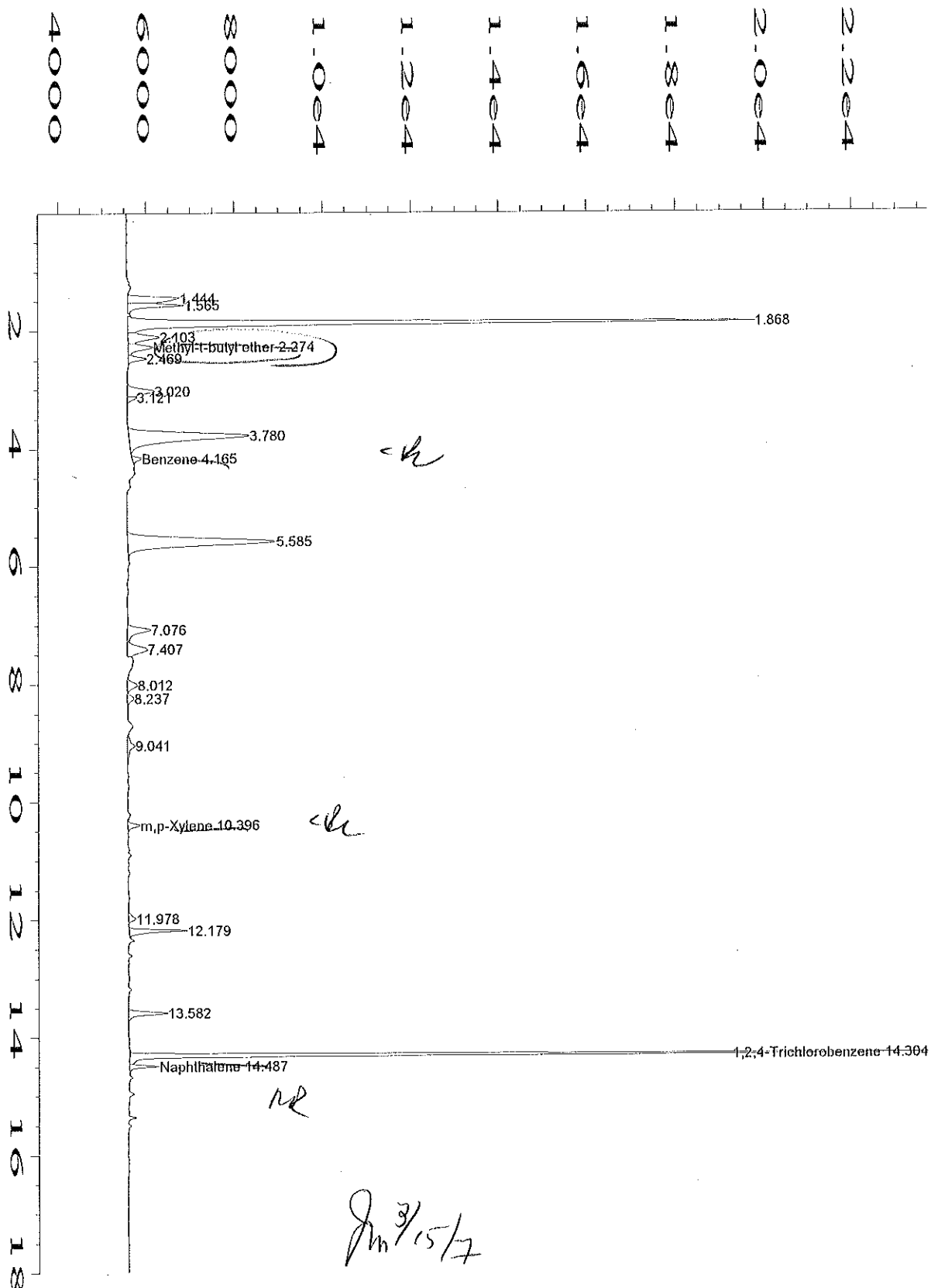
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Data File Name	: C:\HPCHEM\1\DATA\TVB40314\019R0101.D		
Operator	: AENGELBRECHT	Page Number	: 1
Instrument	: TVHBTEX4	Vial Number	: 19
Sample Name	: 07-1476-15A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 14 Mar 07 08:15 PM	Instrument Method	: TS40801C.MTH
Report Created on	: 14 Mar 07 08:34 PM	Analysis Method	: BS41208.MTH
Last Recalib on	: 09 DEC 06 09:31 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP DF=1		

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
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Client Sample ID: 031307-MW9
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-16A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/14/07
Lab File ID: TVB40314\024R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	6.1		4.0	µg/L
Benzene	71-43-2	7.5		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	2.0		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	98	QC Limits:	60-140	%REC

Analyst

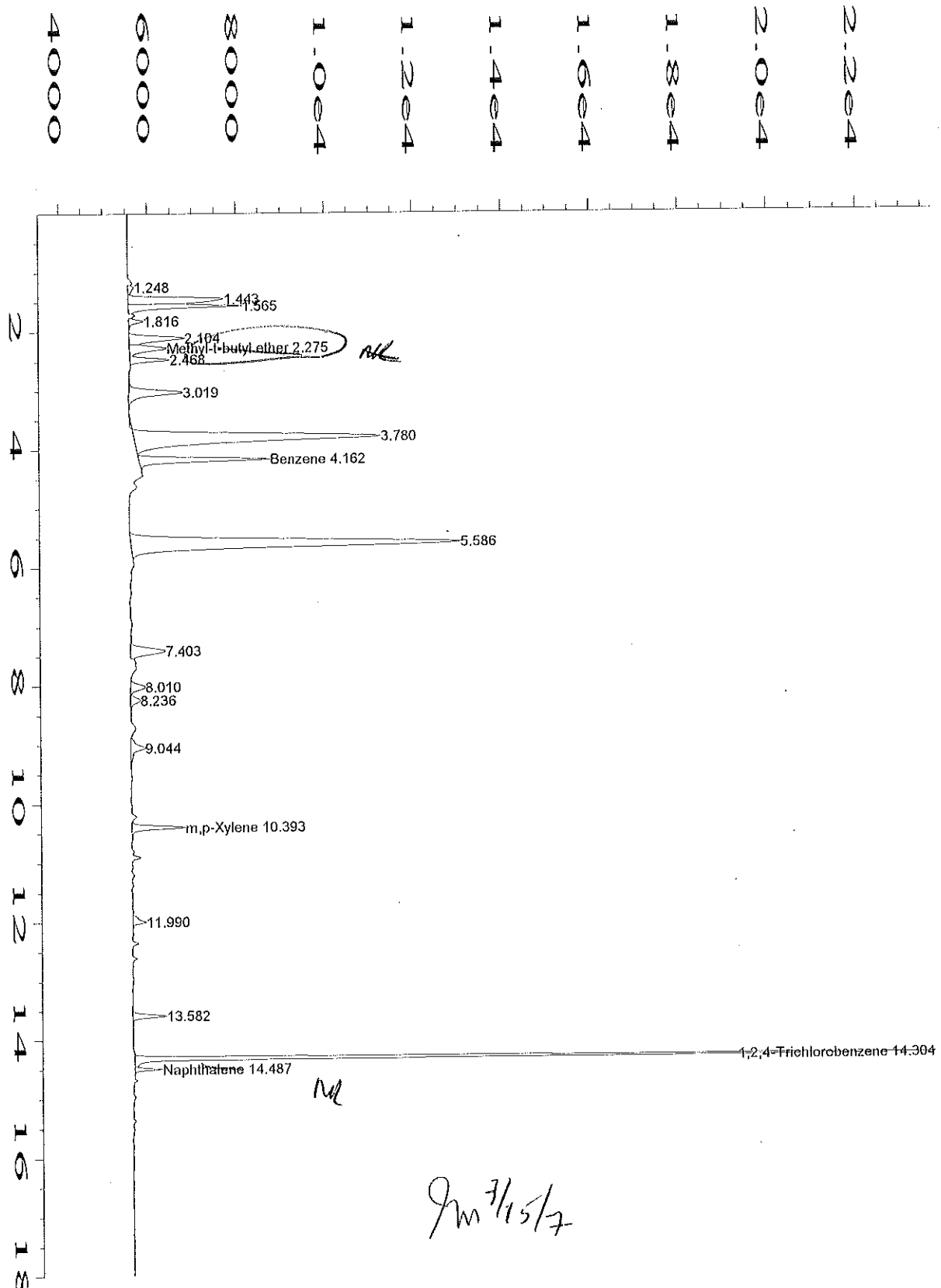
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Data File Name	: C:\HPCHEM\1\DATA\TVB40314\024R0101.D		
Operator	: AENGELBRECHT	Page Number	: 1
Instrument	: TVHBTEX4	Vial Number	: 24
Sample Name	: 07-1476-16A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 14 Mar 07 11:14 PM	Instrument Method	: TS40801C.MTH
Report Created on	: 14 Mar 07 11:32 PM	Analysis Method	: BS41208.MTH
Last Recalib on	: 09 DEC 06 09:31 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP		
	DF=1		

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
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Client Sample ID: 031307-MW1
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-17A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/14/07
Lab File ID: TVB40314\025R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	101	QC Limits:	60-140	%REC

Analyst

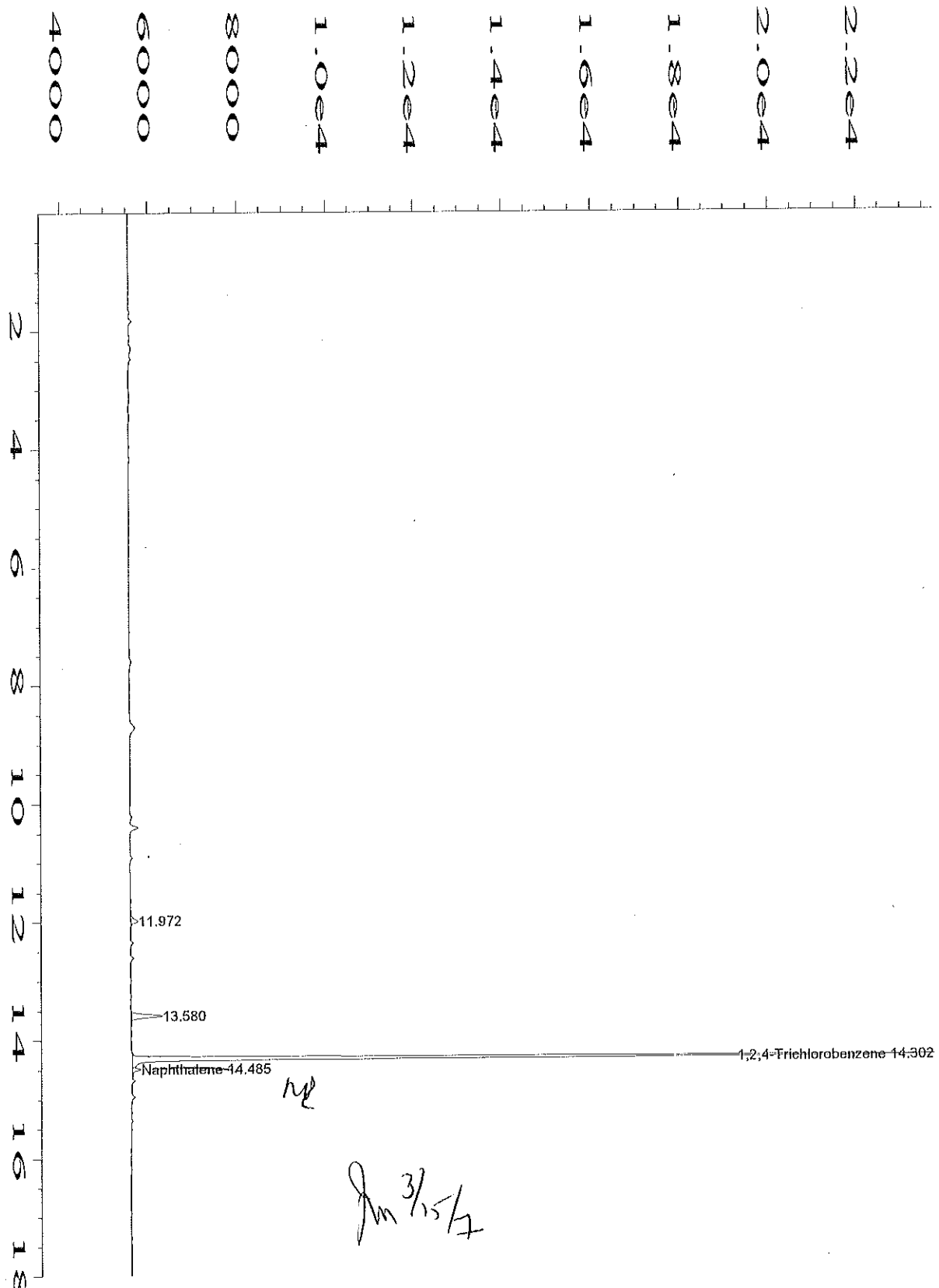
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Data File Name	: C:\HPCHEM\1\DATA\TVB40314\025R0101.D		
Operator	: AENGELBRECHT	Page Number	: 1
Instrument	: TVHBTEX4	Vial Number	: 25
Sample Name	: 07-1476-17A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 14 Mar 07 11:49 PM	Instrument Method	: TS40801C.MTH
Report Created on	: 15 Mar 07 00:08 AM	Analysis Method	: BS41208.MTH
Last Recalib on	: 09 DEC 06 09:31 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP		
	DF=1		

Evergreen Analytical, Inc.

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Client Sample ID: 031307-MW16
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-18A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/15/07
Lab File ID: TVB40314\026R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	105	QC Limits:	60-140	%REC

Analyst

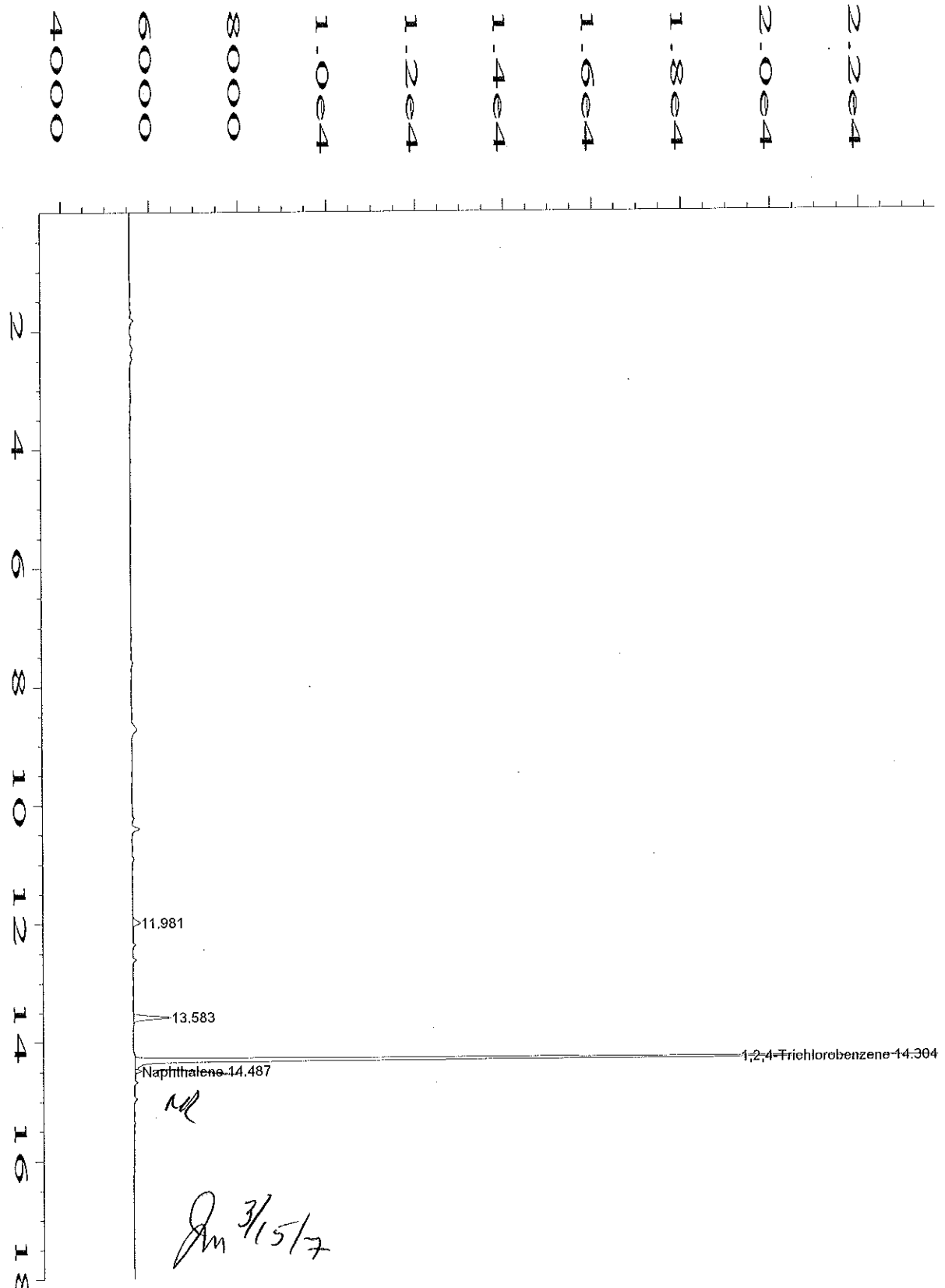
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Jm 3/15/7

Data File Name : C:\HPCHEM\1\DATA\TVB40314\026R0101.D
Operator : AENGELBRECHT
Instrument : TVHBTEX4
Sample Name : 07-1476-18A
Run Time Bar Code:
Acquired on : 15 Mar 07 00:25 AM
Report Created on: 15 Mar 07 00:43 AM
Last Recalib on : 09 DEC 06 09:31 AM
Multiplier : 1
Sample Info : SAMP
DF=1

Page Number : 1
Vial Number : 26
Injection Number : 1
Sequence Line : 1
Instrument Method: TS40801C.MTH
Analysis Method : BS41208.MTH
Sample Amount : 0
ISTD Amount :

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Client Sample ID: 031307-MW17
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-19A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07
Date Analyzed: 3/15/07
Lab File ID: TVB40314\027R
Method Blank: MB2031407
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	66		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	103	QC Limits:	60-140	%REC

Analyst

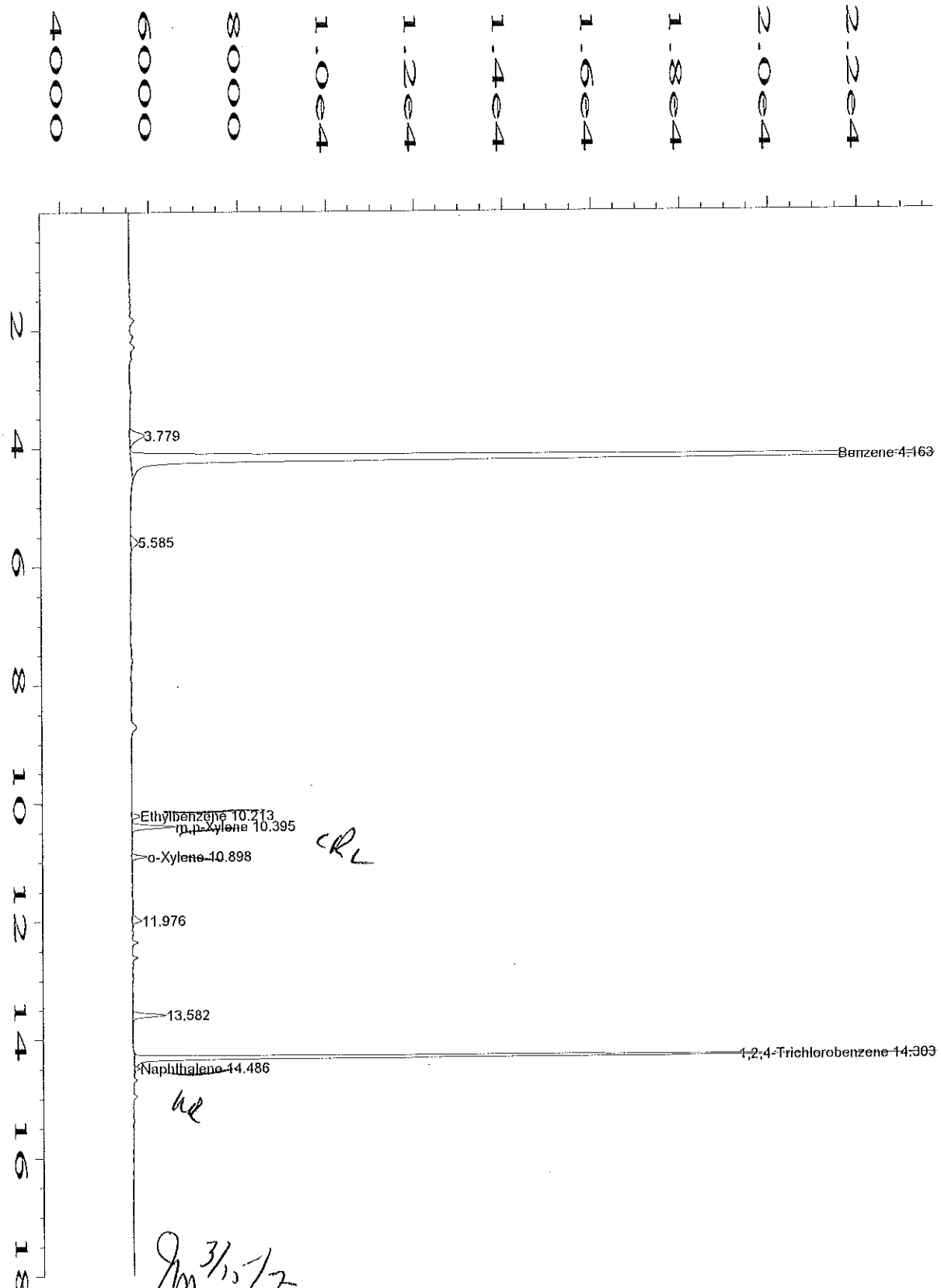
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Data File Name : C:\HPCHEM\1\DATA\TVB40314\027R0101.D
Operator : AENGELBRECHT
Instrument : TVHBTEX4
Sample Name : 07-1476-19A
Run Time Bar Code:
Acquired on : 15 Mar 07 01:01 AM
Report Created on: 15 Mar 07 01:19 AM
Last Recalib on : 09 DEC 06 09:31 AM
Multiplier : 1
Sample Info : SAMP
DF=1

Page Number : 1
Vial Number : 27
Injection Number : 1
Sequence Line : 1
Instrument Method: TS40801C.MTH
Analysis Method : BS41208.MTH
Sample Amount : 0
ISTD Amount :

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Client Sample ID: 031307-MW15
Client Project ID: EG05369
Date Collected: 3/13/07
Date Received: 3/14/07

Lab Work Order: 07-1476
Lab Sample ID: 07-1476-20A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/14/07 **Lab File ID:** TVB40314\028R **Dilution Factor:** 1
Date Analyzed: 3/15/07 **Method Blank:** MB2031407

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	107	QC Limits:	60-140	%REC

Analyst

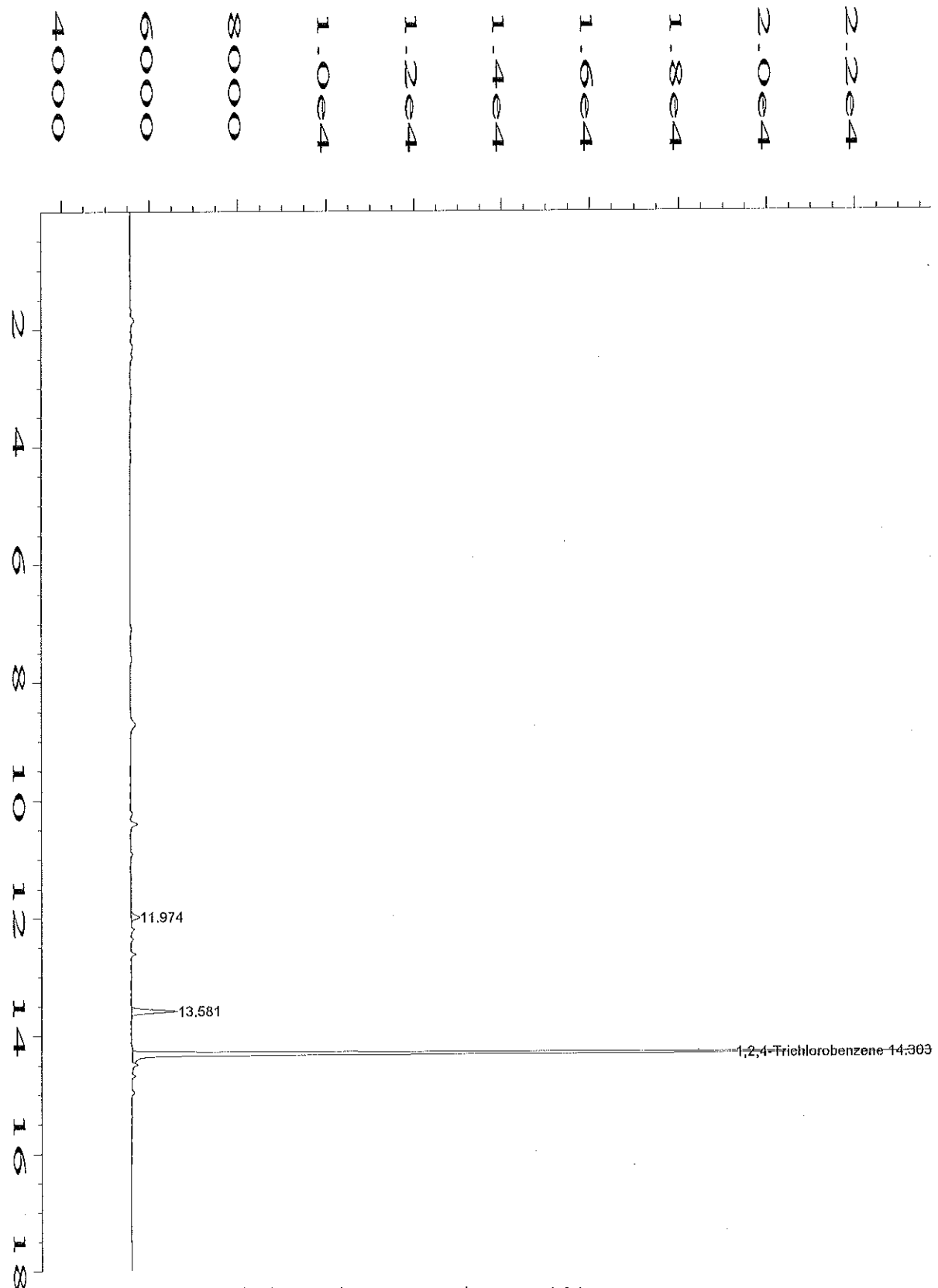
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Data File Name	: C:\HPCHEM\1\DATA\TVB40314\028R0101.D		
Operator	: AENGELBRECHT	Page Number	: 1
Instrument	: TVHBTEX4	Vial Number	: 28
Sample Name	: 07-1476-20A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 15 Mar 07 01:36 AM	Instrument Method	: TS40801C.MTH
Report Created on	: 15 Mar 07 01:55 AM	Analysis Method	: BS41208.MTH
Last Recalib on	: 09 DEC 06 09:31 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP DF=1		

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Project ID EG05369
Date Received: 3/14/07

Lab Order: 07-1476
Date Prepared: 3/21/07
Units: mg/L

Dissolved Metals
Sodium

Method: SW6010 **Prep Method: E200.7/SW3010**

Lab ID	Client ID	Matrix	Date Collected	Date Analyzed	Results	LQL	DF
07-1476-01B	031307-MW27	Groundwater	3/13/07	3/23/07	200	0.40	1
07-1476-02B	031307-E2	Groundwater	3/13/07	3/23/07	85	0.40	1
07-1476-03B	031307-MW23	Groundwater	3/13/07	3/23/07	130	0.40	1
07-1476-04B	031307-MW21	Groundwater	3/13/07	3/23/07	230	0.40	1
07-1476-05B	031307-MW20	Groundwater	3/13/07	3/23/07	97	0.40	1
07-1476-06B	031307-MW18	Groundwater	3/13/07	3/23/07	70	0.40	1
07-1476-07B	031307-MW22	Groundwater	3/13/07	3/23/07	110	0.40	1
07-1476-08B	031307-MW8	Groundwater	3/13/07	3/23/07	130	0.40	1
07-1476-09B	031307-MW7	Groundwater	3/13/07	3/23/07	120	0.40	1
07-1476-10B	031307-MW6	Groundwater	3/13/07	3/23/07	100	0.40	1
07-1476-11B	031307-MW13	Groundwater	3/13/07	3/23/07	50	0.40	1
07-1476-12B	031307-MW12	Groundwater	3/13/07	3/23/07	69	0.40	1
07-1476-13B	031307-MW11	Groundwater	3/13/07	3/23/07	37	0.40	1
07-1476-14B	031307-MW25	Groundwater	3/13/07	3/23/07	29	0.40	1
07-1476-15B	031307-MW14	Groundwater	3/13/07	3/23/07	46	0.40	1
07-1476-16B	031307-MW9	Groundwater	3/13/07	3/23/07	60	0.40	1
07-1476-17B	031307-MW1	Groundwater	3/13/07	3/23/07	150	0.40	1
07-1476-18B	031307-MW16	Groundwater	3/13/07	3/23/07	230	0.40	1
07-1476-19B	031307-MW17	Groundwater	3/13/07	3/23/07	210	0.40	1
07-1476-20B	031307-MW15	Groundwater	3/13/07	3/23/07	48	0.40	1

MMB
Analyst

Approved

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding ti
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: DF - Dilution Factor
PF - Prep Factor
LQL - Lower Quantitation Limit

Print Date: 3/26/07

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Project ID EG05369
Collection Date: 3/13/07 1030

Lab Order: 07-1476
Date Received: 3/14/07
Units: pH Units

pH

Method: E150.1 **Prep Method:**

Lab ID	Client ID	Matrix	Date Prepared	Date Analyzed	Results	LQL	DF
07-1476-01C	031307-MW27	Groundwater	3/14/07	3/14/07 0900	7.55	1.00	1
07-1476-02C	031307-E2	Groundwater	3/14/07	3/14/07 0900	7.26	1.00	1
07-1476-03C	031307-MW23	Groundwater	3/14/07	3/14/07 0900	7.50	1.00	1
07-1476-04C	031307-MW21	Groundwater	3/14/07	3/14/07 0900	7.48	1.00	1
07-1476-05C	031307-MW20	Groundwater	3/14/07	3/14/07 0900	7.37	1.00	1
07-1476-06C	031307-MW18	Groundwater	3/14/07	3/14/07 0900	7.43	1.00	1
07-1476-07C	031307-MW22	Groundwater	3/14/07	3/14/07 0900	7.25	1.00	1
07-1476-08C	031307-MW8	Groundwater	3/14/07	3/14/07 0900	7.41	1.00	1
07-1476-09C	031307-MW7	Groundwater	3/14/07	3/14/07 0900	7.34	1.00	1
07-1476-10C	031307-MW6	Groundwater	3/14/07	3/14/07 0900	7.01	1.00	1
07-1476-11C	031307-MW13	Groundwater	3/14/07	3/14/07 0900	7.71	1.00	1
07-1476-12C	031307-MW12	Groundwater	3/14/07	3/14/07 0900	7.68	1.00	1
07-1476-13C	031307-MW11	Groundwater	3/14/07	3/14/07 0900	7.31	1.00	1
07-1476-14C	031307-MW25	Groundwater	3/14/07	3/14/07 0900	7.31	1.00	1
07-1476-15C	031307-MW14	Groundwater	3/14/07	3/14/07 0900	7.35	1.00	1
07-1476-16C	031307-MW9	Groundwater	3/14/07	3/14/07 0900	7.42	1.00	1
07-1476-17C	031307-MW1	Groundwater	3/14/07	3/14/07 0900	7.49	1.00	1
07-1476-18C	031307-MW16	Groundwater	3/14/07	3/14/07 0900	8.12	1.00	1
07-1476-19C	031307-MW17	Groundwater	3/14/07	3/14/07 0900	7.52	1.00	1
07-1476-20C	031307-MW15	Groundwater	3/14/07	3/14/07 0900	7.34	1.00	1

Comments

Analyst

Approved

Qualifiers: J - Indicates an estimated value when the compound is detected, but is below the LQL
H - Sample analysis exceeded analytical holding time
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeds Maximum Contamination Level(MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: DF - Dilution Factor
LQL - Lower Quantitation Limit

Print Date: 3/23/2007

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Project ID EG05369
Collection Date: 3/13/07 1030

Lab Order: 07-1476
Date Received: 3/14/07
Units: mg/L

Total Dissolved Solids (TDS)
Total Dissolved Solids

Method: SM 2540C **Prep Method:**

Lab ID	Client ID	Matrix	Date Prepared	Date Analyzed	Results	LQL	DF
07-1476-01C	031307-MW27	Groundwater	3/19/07	3/19/07 0000	844	10.0	1
07-1476-02C	031307-E2	Groundwater	3/19/07	3/19/07 0000	608	10.0	1
07-1476-03C	031307-MW23	Groundwater	3/19/07	3/19/07 0000	916	10.0	1
07-1476-04C	031307-MW21	Groundwater	3/19/07	3/19/07 0000	802	10.0	1
07-1476-05C	031307-MW20	Groundwater	3/29/07	3/30/07 0000	538 H	10	1
07-1476-06C	031307-MW18	Groundwater	3/19/07	3/19/07 0000	477	10.0	1
07-1476-07C	031307-MW22	Groundwater	3/19/07	3/19/07 0000	732	10.0	1
07-1476-08C	031307-MW8	Groundwater	3/19/07	3/19/07 0000	645	10.0	1
07-1476-09C	031307-MW7	Groundwater	3/19/07	3/19/07 0000	589	10.0	1
07-1476-10C	031307-MW6	Groundwater	3/19/07	3/19/07 0000	724	10.0	1
07-1476-11C	031307-MW13	Groundwater	3/19/07	3/19/07 0000	431	10.0	1
07-1476-12C	031307-MW12	Groundwater	3/19/07	3/19/07 0000	592	10.0	1
07-1476-13C	031307-MW11	Groundwater	3/19/07	3/19/07 0000	418	10.0	1
07-1476-14C	031307-MW25	Groundwater	3/19/07	3/19/07 0000	374	10.0	1
07-1476-15C	031307-MW14	Groundwater	3/19/07	3/19/07 0000	575	10.0	1
07-1476-16C	031307-MW9	Groundwater	3/19/07	3/19/07 0000	592	10.0	1
07-1476-17C	031307-MW1	Groundwater	3/19/07	3/19/07 0000	580	10.0	1
07-1476-18C	031307-MW16	Groundwater	3/19/07	3/19/07 0000	772	10.0	1
07-1476-19C	031307-MW17	Groundwater	3/19/07	3/19/07 0000	680	10.0	1
07-1476-20C	031307-MW15	Groundwater	3/19/07	3/19/07 0000	425	10.0	1

Comments

Analyst

Approved

Qualifiers: J - Indicates an estimated value when the compound is detected, but is below the LQL
H - Sample analysis exceeded analytical holding time
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeds Maximum Contamination Level(MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: DF - Dilution Factor
LQL - Lower Quantitation Limit

Print Date: 3/30/07

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Project ID EG05369
Collection Date: 3/13/07

Lab Order: 07-1476
Date Received: 3/14/07
Units: µmhos/cm

Specific Conductance @ 25°C
Specific Conductance

Method: SM2510 B

Prep Method:

Lab ID	Client ID	Matrix	Date Prepared	Date Analyzed	Results	LQL	DF
07-1476-01C	031307-MW27	Groundwater	3/21/07	3/21/07	1070	1.00	1
07-1476-02C	031307-E2	Groundwater	3/21/07	3/21/07	858	1.00	1
07-1476-03C	031307-MW23	Groundwater	3/21/07	3/21/07	1220	1.00	1
07-1476-04C	031307-MW21	Groundwater	3/21/07	3/21/07	1100	1.00	1
07-1476-05C	031307-MW20	Groundwater	3/21/07	3/21/07	805	1.00	1
07-1476-06C	031307-MW18	Groundwater	3/21/07	3/21/07	669	1.00	1
07-1476-07C	031307-MW22	Groundwater	3/21/07	3/21/07	966	1.00	1
07-1476-08C	031307-MW8	Groundwater	3/21/07	3/21/07	949	1.00	1
07-1476-09C	031307-MW7	Groundwater	3/21/07	3/21/07	846	1.00	1
07-1476-10C	031307-MW6	Groundwater	3/21/07	3/21/07	994	1.00	1
07-1476-11C	031307-MW13	Groundwater	3/21/07	3/21/07	621	1.00	1
07-1476-12C	031307-MW12	Groundwater	3/21/07	3/21/07	862	1.00	1
07-1476-13C	031307-MW11	Groundwater	3/21/07	3/21/07	551	1.00	1
07-1476-14C	031307-MW25	Groundwater	3/21/07	3/21/07	529	1.00	1
07-1476-15C	031307-MW14	Groundwater	3/21/07	3/21/07	722	1.00	1
07-1476-16C	031307-MW9	Groundwater	3/21/07	3/21/07	738	1.0	1
07-1476-17C	031307-MW1	Groundwater	3/21/07	3/21/07	848	1.00	1
07-1476-18C	031307-MW16	Groundwater	3/21/07	3/21/07	972	1.00	1
07-1476-19C	031307-MW17	Groundwater	3/21/07	3/21/07	996	1.00	1
07-1476-20C	031307-MW15	Groundwater	3/21/07	3/21/07	603	1.00	1

Comments

Analyst

Approved

Qualifiers: J - Indicates an estimated value when the compound is detected, but is below the LQL
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X - See case narrative
* - Value exceeds Maximum Contamination Level(MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: DF - Dilution Factor
LQL - Lower Quantitation Limit

Print Date: 3/23/2007

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862

(303) 425-6021

Client Project ID EG05369 **Lab Order:** 07-1476

Units: mg/L

Anions by IC
Chloride

Method: E300 **Prep Method: E300**

Lab ID	Client ID	Matrix	Date Received	Collection Date	Date Prepared	Date Analyzed	Results	LQL	DF
07-1476-01D	031307-MW27	Groundwater	3/14/07	3/13/07 1030	3/16/07	3/16/07 1521	30.8	0.50	1
07-1476-02D	031307-E2	Groundwater	3/14/07	3/13/07 1045	3/16/07	3/16/07 1049	12.2	0.50	1
07-1476-03D	031307-MW23	Groundwater	3/14/07	3/13/07 1100	3/16/07	3/16/07 1535	115	2.5	5
07-1476-04D	031307-MW21	Groundwater	3/14/07	3/13/07 1115	3/16/07	3/16/07 1116	24.1	0.50	1
07-1476-05D	031307-MW20	Groundwater	3/14/07	3/13/07 1125	3/16/07	3/16/07 1130	15.2	0.50	1
07-1476-06D	031307-MW18	Groundwater	3/14/07	3/13/07 1130	3/16/07	3/16/07 1144	4.2	0.50	1
07-1476-07D	031307-MW22	Groundwater	3/14/07	3/13/07 1155	3/16/07	3/16/07 1157	23.6	0.50	1
07-1476-08D	031307-MW8	Groundwater	3/14/07	3/13/07 1235	3/16/07	3/16/07 1211	34.1	0.50	1
07-1476-09D	031307-MW7	Groundwater	3/14/07	3/13/07 1250	3/16/07	3/16/07 1225	24.4	0.50	1
07-1476-10D	031307-MW6	Groundwater	3/14/07	3/13/07 1310	3/16/07	3/16/07 1616	18.6	0.50	1
07-1476-11D	031307-MW13	Groundwater	3/14/07	3/13/07 0930	3/20/07	3/20/07 1105	2.8	0.50	1
07-1476-12D	031307-MW12	Groundwater	3/14/07	3/13/07 1000	3/20/07	3/20/07 1119	9.7	0.50	1
07-1476-13D	031307-MW11	Groundwater	3/14/07	3/13/07 1015	3/20/07	3/20/07 1133	17.8	0.50	1
07-1476-14D	031307-MW25	Groundwater	3/14/07	3/13/07 1030	3/20/07	3/20/07 1146	19.3	0.50	1
07-1476-15D	031307-MW14	Groundwater	3/14/07	3/13/07 1045	3/20/07	3/20/07 1228	16.6	0.50	1
07-1476-16D	031307-MW9	Groundwater	3/14/07	3/13/07 1100	3/20/07	3/20/07 1241	10.2	0.50	1
07-1476-17D	031307-MW1	Groundwater	3/14/07	3/13/07 1130	3/20/07	3/20/07 1350	14.2	0.50	1

J. Lanzi
Analyst

Approved

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*-Value exceeds Maximum Contamination Level(MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: DF - Dilution Factor
LQL - Lower Quantitation Limit

Print Date: 3/20/07

876

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Project ID EG05369 **Lab Order:** 07-1476
Units: mg/L

Anions by IC
Chloride

Method: E300 **Prep Method: E300**

Lab ID	Client ID	Matrix	Date Received	Collection Date	Date Prepared	Date Analyzed	Results	LQL	DF
07-1476-18D	031307-MW16	Groundwater	3/14/07	3/13/07 1200	3/20/07	3/20/07 1403	43.5	0.50	1
07-1476-19D	031307-MW17	Groundwater	3/14/07	3/13/07 1230	3/20/07	3/20/07 1417	48.2	0.50	1
07-1476-20D	031307-MW15	Groundwater	3/14/07	3/13/07 1300	3/20/07	3/20/07 1431	3.7	0.50	1

Comments:

J. Lange
Analyst

Approved

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Definitions: DF - Dilution Factor
LQL - Lower Quantitation Limit

Print Date: 3/20/07

877

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Project ID EG05369

Lab Order: 07-1476
Units: mg/L

RSKSOP-175M Headspace
Methane

Method: RSKSOP175M **Prep Method: RSKSOP175M**

Lab ID	Client ID	Matrix	Date Received	Collection Date	Date Prepared	Date Analyzed	Results	LQL	DF
07-1476-01E	031307-MW27	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	U	0.00080	1
07-1476-02E	031307-E2	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	0.018	0.00080	1
07-1476-03E	031307-MW23	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	3.4	0.016	20
07-1476-04E	031307-MW21	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	U	0.00080	1
07-1476-05E	031307-MW20	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	U	0.00080	1
07-1476-06E	031307-MW18	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	0.0034	0.00080	1
07-1476-07E	031307-MW22	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	U	0.00080	1
07-1476-08E	031307-MW8	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	0.18	0.00080	1
07-1476-09E	031307-MW7	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	0.0079	0.00080	1
07-1476-10E	031307-MW6	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	0.0021	0.00080	1
07-1476-11E	031307-MW13	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	0.014	0.00080	1
07-1476-12E	031307-MW12	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	0.046	0.00080	1
07-1476-13E	031307-MW11	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	0.020	0.00080	1
07-1476-14E	031307-MW25	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	0.076	0.00080	1
07-1476-15E	031307-MW14	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	7.6	0.040	50
07-1476-16E	031307-MW9	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	8.3	0.040	50
07-1476-17E	031307-MW1	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	0.0023	0.00080	1

Analyst

Approved

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X - See case narrative
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Definitions: DF - Dilution Factor
LQL - Lower Quantitation Limit

Print Date: 3/16/07

878

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Project ID EG05369

Lab Order: 07-1476
Units: mg/L

RSKSOP-175M Headspace
Methane

Method: RSKSOP175M **Prep Method: RSKSOP175M**

Lab ID	Client ID	Matrix	Date Received	Collection Date	Date Prepared	Date Analyzed	Results	LQL	DF
07-1476-18E	031307-MW16	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	0.54	0.016	20
07-1476-19E	031307-MW17	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	5.6	0.016	20
07-1476-20E	031307-MW15	Groundwater	3/14/07	3/13/07	3/16/07	3/16/07	0.012	0.00080	1

Comments:

Analyst

Approved

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X - See case narrative
*-Value exceeds Maximum Contamination Level(MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: DF - Dilution Factor
LQL - Lower Quantitation Limit

Print Date: 3/16/07

QUALITY ASSURANCE REPORTS

METHOD BLANKS (MB, MEB)

LABORATORY CONTROL SPIKES (LCS)

MATRIX SPIKES (MS/MSD)*

DUPLICATES (DUP)*

*Only included if requested or if performed on this client's samples.

Evergreen Analytical, Inc.

Date: *15-Mar-07*

Work Order: 07-1476
Client Project ID: EG05369

ANALYTICAL QC SUMMARY REPORT

BatchID: R30411

Sample ID: **MB2031407**	SampType: **MBLK**	TestCode: **8021_W**	Run ID: **TVHBTEX2_070314A**	Prep Date: **3/14/07**	Units: **µg/L**
	Batch ID: **R30411**	TestNo: **SW8021B**	FileID: **TVB20314\003R**	Analysis Date: **3/14/07**	SeqNo: **542020**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl-t-butyl ether	U	4.0									
Benzene	U	1.0									
Toluene	U	2.0									
Ethylbenzene	U	2.0									
m,p-Xylene	U	2.0									
o-Xylene	U	2.0									
Surr: 1,2,4-Trichlorobenzene (S)	95.37	0	100	0	95.4	60	140	0	0		

Sample ID: **LCS2031407**	SampType: **LCS**	TestCode: **8021_W**	Run ID: **TVHBTEX2_070314A**	Prep Date: **3/14/07**	Units: **µg/L**
	Batch ID: **R30411**	TestNo: **SW8021B**	FileID: **TVB20314\004R**	Analysis Date: **3/14/07**	SeqNo: **542021**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl-t-butyl ether	35.36	4.0	31.2	0	113	70	130	0	0		
Benzene	26.82	1.0	25.5	0	105	70	130	0	0		
Toluene	174.8	2.0	183.6	0	95.2	70	130	0	0		
Ethylbenzene	36.66	2.0	36.8	0	99.6	70	130	0	0		
m,p-Xylene	149.4	2.0	136.3	0	110	70	130	0	0		
o-Xylene	57.22	2.0	57.2	0	100	70	130	0	0		
Surr: 1,2,4-Trichlorobenzene (S)	117.2	0	100	0	117	60	140	0	0		

Sample ID: **07-1475-01AMS**	SampType: **MS**	TestCode: **8021_W**	Run ID: **TVHBTEX2_070314A**	Prep Date: **3/14/07**	Units: **µg/L**
	Batch ID: **R30411**	TestNo: **SW8021B**	FileID: **TVB20314\008R**	Analysis Date: **3/14/07**	SeqNo: **542497**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl-t-butyl ether	35.21	4.0	31.2	0	113	65	132	0	0		
Benzene	27.51	1.0	25.5	0	108	70	130	0	0		
Toluene	177.3	2.0	183.6	2.671	95.1	70	130	0	0		
Ethylbenzene	37.29	2.0	36.8	0	101	62	130	0	0		
m,p-Xylene	154.5	2.0	136.3	3.79	111	70	134	0	0		

Qualifiers:

U - Not detected at or above the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside acceptance limits
E - Extrapolated value, value exceeds calibration range.
R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

Work Order: 07-1476
Client Project ID: EG05369

ANALYTICAL QC SUMMARY REPORT

BatchID: R30411

Sample ID: 07-1475-01AMS	SampType: MS	TestCode: 8021_W	Run ID: TVHBTEX2_070314A	Prep Date: 3/14/07	Units: µg/L
	Batch ID: R30411	TestNo: SW8021B	FileID: TVB20314\008R	Analysis Date: 3/14/07	SeqNo: 542497

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
o-Xylene	58.45	2.0	57.2	0	102	63	130	0	0		
Surr: 1,2,4-Trichlorobenzene (S)	117.4	0	100	0	117	60	140	0	0		

Sample ID: 07-1475-01AMSD	SampType: MSD	TestCode: 8021_W	Run ID: TVHBTEX2_070314A	Prep Date: 3/14/07	Units: µg/L
	Batch ID: R30411	TestNo: SW8021B	FileID: TVB20314\009R	Analysis Date: 3/14/07	SeqNo: 542498

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl-t-butyl ether	33.51	4.0	31.2	0	107	65	132	35.21	4.94	30	
Benzene	27.17	1.0	25.5	0	107	70	130	27.51	1.21	30	
Toluene	174.9	2.0	183.6	2.671	93.8	70	130	177.3	1.38	30	
Ethylbenzene	36.71	2.0	36.8	0	99.8	62	130	37.29	1.56	30	
m,p-Xylene	152.1	2.0	136.3	3.79	109	70	134	154.5	1.58	30	
o-Xylene	57.55	2.0	57.2	0	101	63	130	58.45	1.55	30	
Surr: 1,2,4-Trichlorobenzene (S)	116.7	0	100	0	117	60	140	0	0	0	

Qualifiers:

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S - Spike Recovery outside acceptance limits
E - Extrapolated value, value exceeds calibration range.
R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

Evergreen Analytical, Inc.

Date: *15-Mar-07*

Work Order: 07-1476
Client Project ID: EG05369

ANALYTICAL QC SUMMARY REPORT

BatchID: R30439

Sample ID: **MB2031407**	SampType: **MBLK**	TestCode: **8021_W**	Run ID: **TVHBTEX4_070314A**	Prep Date: **3/14/07**	Units: **µg/L**
	Batch ID: **R30439**	TestNo: **SW8021B**	FileID: **TVB40314\010R**	Analysis Date: **3/14/07**	SeqNo: **542444**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl-t-butyl ether	U	4.0									
Benzene	U	1.0									
Toluene	U	2.0									
Ethylbenzene	U	2.0									
m,p-Xylene	U	2.0									
o-Xylene	U	2.0									
Surr: 1,2,4-Trichlorobenzene (S)	98.37	0	100	0	98.4	60	140	0	0		

Sample ID: **LCS2031407**	SampType: **LCS**	TestCode: **8021_W**	Run ID: **TVHBTEX4_070314A**	Prep Date: **3/14/07**	Units: **µg/L**
	Batch ID: **R30439**	TestNo: **SW8021B**	FileID: **TVB40314\011R**	Analysis Date: **3/14/07**	SeqNo: **542445**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl-t-butyl ether	36.52	4.0	31.2	0	117	70	130	0	0		
Benzene	25.45	1.0	25.5	0	99.8	70	130	0	0		
Toluene	176.6	2.0	183.6	0	96.2	70	130	0	0		
Ethylbenzene	31.09	2.0	36.8	0	84.5	70	130	0	0		
m,p-Xylene	130.4	2.0	136.3	0	95.7	70	130	0	0		
o-Xylene	47.93	2.0	57.2	0	83.8	70	130	0	0		
Surr: 1,2,4-Trichlorobenzene (S)	107.5	0	100	0	107	60	140	0	0		

Sample ID: **07-1476-14AMS**	SampType: **MS**	TestCode: **8021_W**	Run ID: **TVHBTEX4_070314A**	Prep Date: **3/14/07**	Units: **µg/L**
Client ID: **031307-MW25**	Batch ID: **R30439**	TestNo: **SW8021B**	FileID: **TVB40314\017R**	Analysis Date: **3/14/07**	SeqNo: **542447**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl-t-butyl ether	38.39	4.0	31.2	0	123	65	132	0	0		
Benzene	25.68	1.0	25.5	0	101	70	130	0	0		
Toluene	179.1	2.0	183.6	0	97.6	70	130	0	0		
Ethylbenzene	31.24	2.0	36.8	0	84.9	62	130	0	0		
m,p-Xylene	131.1	2.0	136.3	0	96.2	70	134	0	0		

Qualifiers:

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S - Spike Recovery outside acceptance limits
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R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

Work Order: 07-1476
Client Project ID: EG05369

ANALYTICAL QC SUMMARY REPORT

BatchID: R30439

Sample ID: 07-1476-14AMS	SampType: MS	TestCode: 8021_W	Run ID: TVHBTEX4_070314A	Prep Date: 3/14/07	Units: µg/L
Client ID: 031307-MW25	Batch ID: R30439	TestNo: SW8021B	FileID: TVB40314\017R	Analysis Date: 3/14/07	SeqNo: 542447

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
o-Xylene	48.79	2.0	57.2	0	85.3	63	130	0	0		
Surr: 1,2,4-Trichlorobenzene (S)	109.4	0	100	0	109	60	140	0	0		

Sample ID: 07-1476-14AMSD	SampType: MSD	TestCode: 8021_W	Run ID: TVHBTEX4_070314A	Prep Date: 3/14/07	Units: µg/L
Client ID: 031307-MW25	Batch ID: R30439	TestNo: SW8021B	FileID: TVB40314\018R	Analysis Date: 3/14/07	SeqNo: 542448

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl-t-butyl ether	38.09	4.0	31.2	0	122	65	132	38.39	0.784	30	
Benzene	25.47	1.0	25.5	0	99.9	70	130	25.68	0.848	30	
Toluene	178.2	2.0	183.6	0	97	70	130	179.1	0.540	30	
Ethylbenzene	30.91	2.0	36.8	0	84	62	130	31.24	1.04	30	
m,p-Xylene	129.7	2.0	136.3	0	95.1	70	134	131.1	1.10	30	
o-Xylene	48.22	2.0	57.2	0	84.3	63	130	48.79	1.17	30	
Surr: 1,2,4-Trichlorobenzene (S)	109.9	0	100	0	110	60	140	0	0	0	

Qualifiers:

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J - Analyte detected below quantitation limits
S - Spike Recovery outside acceptance limits
E - Extrapolated value, value exceeds calibration range.
R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

Evergreen Analytical, Inc.

Date: *26-Mar-07*

Work Order: 07-1476
Client Project ID: EG05369

ANALYTICAL QC SUMMARY REPORT

BatchID: 12149

Sample ID: MB-12149	SampType: MBLK	TestCode: 6010_D	Run ID: ICP_070323A	Prep Date: 3/21/07	Units: mg/L
	Batch ID: 12149	TestNo: SW6010	FileID: 032307PM	Analysis Date: 3/23/07	SeqNo: 546083

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sodium	U	0.40									

Sample ID: LCS-12149	SampType: LCS	TestCode: 6010_D	Run ID: ICP_070323A	Prep Date: 3/21/07	Units: mg/L
	Batch ID: 12149	TestNo: SW6010	FileID: 032307PM	Analysis Date: 3/23/07	SeqNo: 546084

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sodium	9.364	0.40	10	0	93.6	85.4	112	0	0		

Sample ID: 07-1476-01BMS	SampType: MS	TestCode: 6010_D	Run ID: ICP_070323A	Prep Date: 3/21/07	Units: mg/L
Client ID: 031307-MW27	Batch ID: 12149	TestNo: SW6010	FileID: 032307PM	Analysis Date: 3/23/07	SeqNo: 546086

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sodium	215.3	0.50	12.5	202.7	101	75	125	0	0		

Sample ID: 07-1476-01BMSD	SampType: MSD	TestCode: 6010_D	Run ID: ICP_070323A	Prep Date: 3/21/07	Units: mg/L
Client ID: 031307-MW27	Batch ID: 12149	TestNo: SW6010	FileID: 032307PM	Analysis Date: 3/23/07	SeqNo: 546091

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sodium	210.5	0.50	12.5	202.7	62.4	75	125	215.3	2.24	20	S

Qualifiers:

U - Not detected at or above the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside acceptance limits
E - Extrapolated value, value exceeds calibration range.
R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

Work Order: 07-1476
Client Project ID: EG05369

ANALYTICAL QC SUMMARY REPORT

TestCode: PH_W

Sample ID **LCS-R30413**	SampType: **LCS**	TestCode: **PH_W**	Run ID: **PH_070314B**	Prep Date: **3/14/2007**	Units: **pH Units**
	Batch ID: **R30413**	TestNo: **E150.1**	FileID:	Analysis Date: **3/14/2007**	SeqNo: **542028**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
pH	8	1.00	8	0	100	99.3	100.7	0	0		

Sample ID **LCS-R30413**	SampType: **LCS**	TestCode: **PH_W**	Run ID: **PH_070314B**	Prep Date: **3/14/2007**	Units: **pH Units**
	Batch ID: **R30413**	TestNo: **E150.1**	FileID:	Analysis Date: **3/14/2007**	SeqNo: **542049**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
pH	7.98	1.00	8	0	99.8	99.3	100.7	0	0		

Qualifiers:

U - Not detected at or above the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside acceptance limits
E - Extrapolated value, value exceeds calibration range.
R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

Evergreen Analytical, Inc.

Date: *23-Mar-07*

Work Order: 07-1476

Client Project ID: EG05369

ANALYTICAL QC SUMMARY REPORT

TestCode: COND_W

Sample ID **LCS**	SampType: **LCS**	TestCode: **COND_W**	Run ID: **COND_070321B**	Prep Date: **3/21/2007**	Units: **µmhos/cm**
	Batch ID: **R30593**	TestNo: **SM2510 B**	FileID: **1**	Analysis Date: **3/21/2007**	SeqNo: **544809**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Specific Conductance	95.2	1.00	99.3	0	95.9	90	110	0	0		

Qualifiers:

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E - Extrapolated value, value exceeds calibration range.
R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

Evergreen Analytical, Inc.

Date: *30-Mar-07*

Work Order: 07-1476
Client Project ID: EG05369

ANALYTICAL QC SUMMARY REPORT

TestCode: TDS_W

Sample ID: **MBLK**	SampType: **MBLK**	TestCode: **TDS_W**	Run ID: **ANALYTICAL BALANCE_070319B**	Prep Date: **3/19/07**	Units: **mg/L**
	Batch ID: **R30558**	TestNo: **SM 2540C**	FileID: **1**	Analysis Date: **3/19/07**	SeqNo: **544428**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Dissolved Solids	U	10.0									

Sample ID: **MBLK**	SampType: **MBLK**	TestCode: **TDS_W**	Run ID: **ANALYTICAL BALANCE_070330B**	Prep Date: **3/29/07**	Units: **mg/L**
	Batch ID: **R30801**	TestNo: **SM 2540C**	FileID: **1**	Analysis Date: **3/29/07**	SeqNo: **548434**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Dissolved Solids	U	10.0									

Sample ID: **LCS**	SampType: **LCS**	TestCode: **TDS_W**	Run ID: **ANALYTICAL BALANCE_070319B**	Prep Date: **3/19/07**	Units: **mg/L**
	Batch ID: **R30558**	TestNo: **SM 2540C**	FileID: **2**	Analysis Date: **3/19/07**	SeqNo: **544429**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Dissolved Solids	419	10.0	400	6	105	90	110	0	0		

Sample ID: **LCS**	SampType: **LCS**	TestCode: **TDS_W**	Run ID: **ANALYTICAL BALANCE_070330B**	Prep Date: **3/29/07**	Units: **mg/L**
	Batch ID: **R30801**	TestNo: **SM 2540C**	FileID: **2**	Analysis Date: **3/29/07**	SeqNo: **548435**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Dissolved Solids	410	10.0	400	9	103	90	110	0	0		

Qualifiers:

U - Not detected at or above the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside acceptance limits
E - Extrapolated value, value exceeds calibration range.
R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

Evergreen Analytical, Inc.

Date: *20-Mar-07*

Work Order: 07-1476
Client Project ID: EG05369

ANALYTICAL QC SUMMARY REPORT

TestCode: ANIONS_W

Sample ID: **METHOD BLANK**	SampType: **MBLK**	TestCode: **ANIONS_W**	Run ID: **IC-DX120_070316A**	Prep Date: **3/16/07**	Units: **mg/L**
	Batch ID: **R30513**	TestNo: **E300**	FileID:	Analysis Date: **3/16/07**	SeqNo: **543803**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	U	0.50									

Sample ID: **METHOD BLANK**	SampType: **MBLK**	TestCode: **ANIONS_W**	Run ID: **IC-DX120_070320A**	Prep Date: **3/20/07**	Units: **mg/L**
	Batch ID: **R30572**	TestNo: **E300**	FileID:	Analysis Date: **3/20/07**	SeqNo: **544587**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	U	0.50									

Sample ID: **LCS**	SampType: **LCS**	TestCode: **ANIONS_W**	Run ID: **IC-DX120_070316A**	Prep Date: **3/16/07**	Units: **mg/L**
	Batch ID: **R30513**	TestNo: **E300**	FileID:	Analysis Date: **3/16/07**	SeqNo: **543802**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	19.48	1.0	20	0	97.4	90	110	0	0		

Sample ID: **LCS**	SampType: **LCS**	TestCode: **ANIONS_W**	Run ID: **IC-DX120_070320A**	Prep Date: **3/20/07**	Units: **mg/L**
	Batch ID: **R30572**	TestNo: **E300**	FileID:	Analysis Date: **3/20/07**	SeqNo: **544586**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	20.06	1.0	20	0	100	90	110	0	0		

Qualifiers:

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X - See case narrative

Evergreen Analytical, Inc.

Date: *16-Mar-07*

Work Order: 07-1476
Client Project ID: EG05369

ANALYTICAL QC SUMMARY REPORT

BatchID: GAS031607

Sample ID: GB031607	SampType: MBLK	TestCode: MEEP_W	Run ID: FID4_070316A	Prep Date: 3/16/07	Units: mg/L
	Batch ID: GAS031607	TestNo: RSKSOP175	FileID: GAS0316003	Analysis Date: 3/16/07	SeqNo: 543092

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methane	U	0.00080									

Sample ID: LCS031607	SampType: LCS	TestCode: MEEP_W	Run ID: FID4_070316A	Prep Date: 3/16/07	Units: mg/L
	Batch ID: GAS031607	TestNo: RSKSOP175	FileID: GAS0316004	Analysis Date: 3/16/07	SeqNo: 543093

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methane	0.606	0.0080	0.5094	0	119	70	130	0	0		

Sample ID: LCSD031607	SampType: LCSD	TestCode: MEEP_W	Run ID: FID4_070316A	Prep Date: 3/16/07	Units: mg/L
	Batch ID: GAS031607	TestNo: RSKSOP175	FileID: GAS0316005	Analysis Date: 3/16/07	SeqNo: 543094

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methane	0.612	0.0080	0.5094	0	120	70	130	0.606	0.996	30	

Sample ID: 07-1476-01EMS	SampType: MS	TestCode: MEEP_W	Run ID: FID4_070316A	Prep Date: 3/16/07	Units: mg/L
Client ID: 031307-MW27	Batch ID: GAS031607	TestNo: RSKSOP175	FileID: GAS0316027	Analysis Date: 3/16/07	SeqNo: 543071

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methane	0.5933	0.0080	0.5094	0	116	70	130	0	0		

Sample ID: 07-1476-01EMSD	SampType: MSD	TestCode: MEEP_W	Run ID: FID4_070316A	Prep Date: 3/16/07	Units: mg/L
Client ID: 031307-MW27	Batch ID: GAS031607	TestNo: RSKSOP175	FileID: GAS0316028	Analysis Date: 3/16/07	SeqNo: 543072

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methane	0.5992	0.0080	0.5094	0	118	70	130	0.5933	0.987	30	

Qualifiers:

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R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

Analysis Requested by

Name Dion Plsek

Company Cordilleran Compliance

Address 826 21½ Road
Grand Jct, CO 81505
970 263 7800

Project E605369

Location

Sampled by

ISOTECH

Sample Description

Cylinder Number	Source or Description of Sample	Date Sampled	Analyses & Services Requested: NG-1 Analysis	NG-2 Analysis	NG-3 Analysis	BG-1 Analysis	BG-2 Analysis	BG-3 Analysis	SIW analysis	RAG Analysis	TAG Analysis	Comments
1	031307-MW23	3/13/07	X									
2	031307-MW18		X									
3	031307-MW11		X									
4	031307-MW9		X									
5	031307-MW16		X									
6	031307-MW17		X									
7	031307-MW14		X									

Chain of Custody Record

Signature	Company	Date	Time
Relinquished by	Cordilleran	3/13/07	1630
Received by			
Relinquished by			
Received by			
Relinquished by			
Received by			

Evergreen Analytical Laboratory

March 27, 2007

Dion Plsek
Cordilleran Compliance
826 21 1/2 Road
Grand Junction, CO 81505

Lab Work Order: 07-1434
Client Project ID: EGO5369

Dear Dion Plsek:

Enclosed are the analytical results for the samples shown in the Laboratory Work Order Summary. The invoice is included with this report or has been mailed to another party as indicated on the chain of custody.

The enclosed data for testing performed at Evergreen Analytical Laboratory (EAL) have been reviewed for quality assurance. A case narrative is included to describe any anomalies associated with the samples or data.

EAL will dispose of all samples one month from the date of this letter. If you want samples returned, please advise us by mail or fax as soon as possible.

A copy of this project report and supporting data will be retained for a period of five years unless we are otherwise advised by you. A document retrieval charge will apply.

Thank you for using the services of Evergreen Analytical. If you have any questions concerning the analytical data, please contact me. Please direct other questions to Client Services.

Sincerely,

Carl Smits / Kaprie Hollman
Technical Director of Chemical Analysis

001

WORK ORDER Summary Evergreen Analytical, Inc. 07-1434

Rpt To: Dion Plsek
Cordilleran Compliance
826 21 1/2 Road
Grand Junction, CO 81505
(970) 263-7800

Fax To: Dion Plsek **FX:** (970) 263-7456
Email To: dionplsek@cordcomp.com

3/14/2007 8:10:14 AM

Client Project ID: EGO5369

QC Level: LEVEL I+

Comments Add Sample Summary Report to all results packages.

Sample ID	Client Sample ID	Matrix	Collection Date	Date Received	Test Code	Test Name	Hold	MS	Date Due	Hold Time
07-1434-01A	031207-DCS1	Discharge Water	3/12/07 1050	3/13/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/16/07	3/19/07
07-1434-01B	031207-DCS1	Discharge Water	3/12/07 1050	3/13/07	6010_D *	6010: Dissolved Metals	☐	☐	3/27/07	9/08/07
07-1434-01C	031207-DCS1	Discharge Water	3/12/07 1050	3/13/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/27/07	4/09/07
07-1434-01C	031207-DCS1	Discharge Water	3/12/07 1050	3/13/07	PH_W	150.1: pH	☐	☐	3/27/07	3/13/07
07-1434-01C	031207-DCS1	Discharge Water	3/12/07 1050	3/13/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/27/07	3/19/07
07-1434-01D	031207-DCS1	Discharge Water	3/12/07 1050	3/13/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/27/07	3/14/07
07-1434-01E	031207-DCS1	Discharge Water	3/12/07 1050	3/13/07	MEEP_W *	RSK175M: Methane	☐	☐	3/27/07	3/19/07
07-1434-02A	031207-DCS2	Discharge Water	3/12/07 1100	3/13/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/16/07	3/19/07
07-1434-02B	031207-DCS2	Discharge Water	3/12/07 1100	3/13/07	6010_D *	6010: Dissolved Metals	☐	☐	3/27/07	9/08/07
07-1434-02C	031207-DCS2	Discharge Water	3/12/07 1100	3/13/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/27/07	4/09/07
07-1434-02C	031207-DCS2	Discharge Water	3/12/07 1100	3/13/07	PH_W	150.1: pH	☐	☐	3/27/07	3/13/07
07-1434-02C	031207-DCS2	Discharge Water	3/12/07 1100	3/13/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/27/07	3/19/07
07-1434-02D	031207-DCS2	Discharge Water	3/12/07 1100	3/13/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/27/07	3/14/07
07-1434-02E	031207-DCS2	Discharge Water	3/12/07 1100	3/13/07	MEEP_W *	RSK175M: Methane	☐	☐	3/27/07	3/19/07
07-1434-03A	031207-DCSX	Discharge Water	3/12/07 1105	3/13/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/16/07	3/19/07
07-1434-03B	031207-DCSX	Discharge Water	3/12/07 1105	3/13/07	6010_D *	6010: Dissolved Metals	☐	☐	3/27/07	9/08/07
07-1434-03C	031207-DCSX	Discharge Water	3/12/07 1105	3/13/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/27/07	4/09/07
07-1434-03C	031207-DCSX	Discharge Water	3/12/07 1105	3/13/07	PH_W	150.1: pH	☐	☐	3/27/07	3/13/07
07-1434-03C	031207-DCSX	Discharge Water	3/12/07 1105	3/13/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/27/07	3/19/07
07-1434-03D	031207-DCSX	Discharge Water	3/12/07 1105	3/13/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/27/07	3/14/07

Definitions: * - Test Code has a Select List

002

WORK ORDER Summary Evergreen Analytical, Inc. 07-1434

Rpt To: Dion Plsek
Cordilleran Compliance
826 21 1/2 Road
Grand Junction, CO 81505
(970) 263-7800

Fax To: Dion Plsek **FX:** (970) 263-7456
Email To: dionplsek@cordcomp.com

3/14/2007 8:10:14 AM

Client Project ID: EGO5369

QC Level: LEVEL I+

07-1434-03E	031207-DCSX	Discharge Water	3/12/07 1105	3/13/07	MEEP_W *	RSK175M: Methane	☐	☐	3/27/07	3/19/07
07-1434-04A	031207-DCS3	Discharge Water	3/12/07 1120	3/13/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/16/07	3/19/07
07-1434-04B	031207-DCS3	Discharge Water	3/12/07 1120	3/13/07	6010_D *	6010: Dissolved Metals	☐	☐	3/27/07	9/08/07
07-1434-04C	031207-DCS3	Discharge Water	3/12/07 1120	3/13/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/27/07	4/09/07
07-1434-04C	031207-DCS3	Discharge Water	3/12/07 1120	3/13/07	PH_W	150.1: pH	☐	☐	3/27/07	3/13/07
07-1434-04C	031207-DCS3	Discharge Water	3/12/07 1120	3/13/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/27/07	3/19/07
07-1434-04D	031207-DCS3	Discharge Water	3/12/07 1120	3/13/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/27/07	3/14/07
07-1434-04E	031207-DCS3	Discharge Water	3/12/07 1120	3/13/07	MEEP_W *	RSK175M: Methane	☐	☐	3/27/07	3/19/07
07-1434-05A	031207-DCS4	Discharge Water	3/12/07 1130	3/13/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/16/07	3/19/07
07-1434-05B	031207-DCS4	Discharge Water	3/12/07 1130	3/13/07	6010_D *	6010: Dissolved Metals	☐	☐	3/27/07	9/08/07
07-1434-05C	031207-DCS4	Discharge Water	3/12/07 1130	3/13/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/27/07	4/09/07
07-1434-05C	031207-DCS4	Discharge Water	3/12/07 1130	3/13/07	PH_W	150.1: pH	☐	☐	3/27/07	3/13/07
07-1434-05C	031207-DCS4	Discharge Water	3/12/07 1130	3/13/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/27/07	3/19/07
07-1434-05D	031207-DCS4	Discharge Water	3/12/07 1130	3/13/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/27/07	3/14/07
07-1434-05E	031207-DCS4	Discharge Water	3/12/07 1130	3/13/07	MEEP_W *	RSK175M: Methane	☐	☐	3/27/07	3/19/07
07-1434-06A	031207-DCS5	Discharge Water	3/12/07 1140	3/13/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/16/07	3/19/07
07-1434-06B	031207-DCS5	Discharge Water	3/12/07 1140	3/13/07	6010_D *	6010: Dissolved Metals	☐	☐	3/27/07	9/08/07
07-1434-06C	031207-DCS5	Discharge Water	3/12/07 1140	3/13/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/27/07	4/09/07
07-1434-06C	031207-DCS5	Discharge Water	3/12/07 1140	3/13/07	PH_W	150.1: pH	☐	☐	3/27/07	3/13/07
07-1434-06C	031207-DCS5	Discharge Water	3/12/07 1140	3/13/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/27/07	3/19/07
07-1434-06D	031207-DCS5	Discharge Water	3/12/07 1140	3/13/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/27/07	3/14/07
07-1434-06E	031207-DCS5	Discharge Water	3/12/07 1140	3/13/07	MEEP_W *	RSK175M: Methane	☐	☐	3/27/07	3/19/07

Definitions: * - Test Code has a Select List

003

WORK ORDER Summary Evergreen Analytical, Inc. 07-1434

Rpt To: Dion Plsek
Cordilleran Compliance
826 21 1/2 Road
Grand Junction, CO 81505
(970) 263-7800

Fax To: Dion Plsek **FX:** (970) 263-7456
Email To: dionplsek@cordcomp.com

3/14/2007 8:10:14 AM

Client Project ID: EGO5369

QC Level: LEVEL I+

07-1434-07A	031207-DCS6	Discharge Water	3/12/07 1150	3/13/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/16/07	3/19/07
07-1434-07B	031207-DCS6	Discharge Water	3/12/07 1150	3/13/07	6010_D *	6010: Dissolved Metals	☐	☐	3/27/07	9/08/07
07-1434-07C	031207-DCS6	Discharge Water	3/12/07 1150	3/13/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/27/07	4/09/07
07-1434-07C	031207-DCS6	Discharge Water	3/12/07 1150	3/13/07	PH_W	150.1: pH	☐	☐	3/27/07	3/13/07
07-1434-07C	031207-DCS6	Discharge Water	3/12/07 1150	3/13/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/27/07	3/19/07
07-1434-07D	031207-DCS6	Discharge Water	3/12/07 1150	3/13/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/27/07	3/14/07
07-1434-07E	031207-DCS6	Discharge Water	3/12/07 1150	3/13/07	MEEP_W *	RSK175M: Methane	☐	☐	3/27/07	3/19/07
07-1434-08A	031207-DCS7	Discharge Water	3/12/07 1200	3/13/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/16/07	3/19/07
07-1434-08B	031207-DCS7	Discharge Water	3/12/07 1200	3/13/07	6010_D *	6010: Dissolved Metals	☐	☐	3/27/07	9/08/07
07-1434-08C	031207-DCS7	Discharge Water	3/12/07 1200	3/13/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/27/07	4/09/07
07-1434-08C	031207-DCS7	Discharge Water	3/12/07 1200	3/13/07	PH_W	150.1: pH	☐	☐	3/27/07	3/13/07
07-1434-08C	031207-DCS7	Discharge Water	3/12/07 1200	3/13/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/27/07	3/19/07
07-1434-08D	031207-DCS7	Discharge Water	3/12/07 1200	3/13/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/27/07	3/14/07
07-1434-08E	031207-DCS7	Discharge Water	3/12/07 1200	3/13/07	MEEP_W *	RSK175M: Methane	☐	☐	3/27/07	3/19/07
07-1434-09A	031207-DCS8	Discharge Water	3/12/07 1210	3/13/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/16/07	3/19/07
07-1434-09B	031207-DCS8	Discharge Water	3/12/07 1210	3/13/07	6010_D *	6010: Dissolved Metals	☐	☐	3/27/07	9/08/07
07-1434-09C	031207-DCS8	Discharge Water	3/12/07 1210	3/13/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/27/07	4/09/07
07-1434-09C	031207-DCS8	Discharge Water	3/12/07 1210	3/13/07	PH_W	150.1: pH	☐	☐	3/27/07	3/13/07
07-1434-09C	031207-DCS8	Discharge Water	3/12/07 1210	3/13/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/27/07	3/19/07
07-1434-09D	031207-DCS8	Discharge Water	3/12/07 1210	3/13/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/27/07	3/14/07
07-1434-09E	031207-DCS8	Discharge Water	3/12/07 1210	3/13/07	MEEP_W *	RSK175M: Methane	☐	☐	3/27/07	3/19/07
07-1434-10A	031207-MW24	Discharge Water	3/12/07 1330	3/13/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/16/07	3/19/07

Definitions: * - Test Code has a Select List

WORK ORDER Summary Evergreen Analytical, Inc. 07-1434

Rpt To: Dion Plsek
Cordilleran Compliance
826 21 1/2 Road
Grand Junction, CO 81505
(970) 263-7800

Fax To: Dion Plsek **FX:** (970) 263-7456
Email To: dionplsek@cordcomp.com

3/14/2007 8:10:14 AM

Client Project ID: EGO5369

QC Level: LEVEL I+

07-1434-10B	031207-MW24	Discharge Water	3/12/07 1330	3/13/07	6010_D *	6010: Dissolved Metals	☐	☐	3/27/07	9/08/07
07-1434-10C	031207-MW24	Discharge Water	3/12/07 1330	3/13/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/27/07	4/09/07
07-1434-10C	031207-MW24	Discharge Water	3/12/07 1330	3/13/07	PH_W	150.1: pH	☐	☐	3/27/07	3/13/07
07-1434-10C	031207-MW24	Discharge Water	3/12/07 1330	3/13/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/27/07	3/19/07
07-1434-10D	031207-MW24	Discharge Water	3/12/07 1330	3/13/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/27/07	3/14/07
07-1434-10E	031207-MW24	Discharge Water	3/12/07 1330	3/13/07	MEEP_W *	RSK175M: Methane	☐	☐	3/27/07	3/19/07
07-1434-11A	031207-MW26	Discharge Water	3/12/07 1200	3/13/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/16/07	3/19/07
07-1434-11B	031207-MW26	Discharge Water	3/12/07 1200	3/13/07	6010_D *	6010: Dissolved Metals	☐	☐	3/27/07	9/08/07
07-1434-11C	031207-MW26	Discharge Water	3/12/07 1200	3/13/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/27/07	4/09/07
07-1434-11C	031207-MW26	Discharge Water	3/12/07 1200	3/13/07	PH_W	150.1: pH	☐	☐	3/27/07	3/13/07
07-1434-11C	031207-MW26	Discharge Water	3/12/07 1200	3/13/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/27/07	3/19/07
07-1434-11D	031207-MW26	Discharge Water	3/12/07 1200	3/13/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/27/07	3/14/07
07-1434-11E	031207-MW26	Discharge Water	3/12/07 1200	3/13/07	MEEP_W *	RSK175M: Methane	☐	☐	3/27/07	3/19/07
07-1434-12A	031207-MW4	Discharge Water	3/12/07 1230	3/13/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/16/07	3/19/07
07-1434-12B	031207-MW4	Discharge Water	3/12/07 1230	3/13/07	6010_D *	6010: Dissolved Metals	☐	☐	3/27/07	9/08/07
07-1434-12C	031207-MW4	Discharge Water	3/12/07 1230	3/13/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/27/07	4/09/07
07-1434-12C	031207-MW4	Discharge Water	3/12/07 1230	3/13/07	PH_W	150.1: pH	☐	☐	3/27/07	3/13/07
07-1434-12C	031207-MW4	Discharge Water	3/12/07 1230	3/13/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/27/07	3/19/07
07-1434-12D	031207-MW4	Discharge Water	3/12/07 1230	3/13/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/27/07	3/14/07
07-1434-12E	031207-MW4	Discharge Water	3/12/07 1230	3/13/07	MEEP_W *	RSK175M: Methane	☐	☐	3/27/07	3/19/07
07-1434-13A	031207-ZZ	Discharge Water	3/12/07 1245	3/13/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/16/07	3/19/07
07-1434-13B	031207-ZZ	Discharge Water	3/12/07 1245	3/13/07	6010_D *	6010: Dissolved Metals	☐	☐	3/27/07	9/08/07

Definitions: * - Test Code has a Select List

WORK ORDER Summary Evergreen Analytical, Inc. 07-1434

Rpt To: Dion Plsek
Cordilleran Compliance
826 21 1/2 Road
Grand Junction, CO 81505
(970) 263-7800

Fax To: Dion Plsek **FX:** (970) 263-7456
Email To: dionplsek@cordcomp.com

3/14/2007 8:10:14 AM

Client Project ID: EGO5369

QC Level: LEVEL I+

07-1434-13C	031207-ZZ	Discharge Water	3/12/07 1245	3/13/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/27/07	4/09/07
07-1434-13C	031207-ZZ	Discharge Water	3/12/07 1245	3/13/07	PH_W	150.1: pH	☐	☐	3/27/07	3/13/07
07-1434-13C	031207-ZZ	Discharge Water	3/12/07 1245	3/13/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/27/07	3/19/07
07-1434-13D	031207-ZZ	Discharge Water	3/12/07 1245	3/13/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/27/07	3/14/07
07-1434-13E	031207-ZZ	Discharge Water	3/12/07 1245	3/13/07	MEEP_W *	RSK175M: Methane	☐	☐	3/27/07	3/19/07
07-1434-14A	031207-AA	Discharge Water	3/12/07 1300	3/13/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/16/07	3/19/07
07-1434-14B	031207-AA	Discharge Water	3/12/07 1300	3/13/07	6010_D *	6010: Dissolved Metals	☐	☐	3/27/07	9/08/07
07-1434-14C	031207-AA	Discharge Water	3/12/07 1300	3/13/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/27/07	4/09/07
07-1434-14C	031207-AA	Discharge Water	3/12/07 1300	3/13/07	PH_W	150.1: pH	☐	☐	3/27/07	3/13/07
07-1434-14C	031207-AA	Discharge Water	3/12/07 1300	3/13/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/27/07	3/19/07
07-1434-14D	031207-AA	Discharge Water	3/12/07 1300	3/13/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/27/07	3/14/07
07-1434-14E	031207-AA	Discharge Water	3/12/07 1300	3/13/07	MEEP_W *	RSK175M: Methane	☐	☐	3/27/07	3/19/07
07-1434-15A	031207-MW2	Discharge Water	3/12/07 1315	3/13/07	8021_W *	8021: BTEX, MtBE	☐	☐	3/16/07	3/19/07
07-1434-15B	031207-MW2	Discharge Water	3/12/07 1315	3/13/07	6010_D *	6010: Dissolved Metals	☐	☐	3/27/07	9/08/07
07-1434-15C	031207-MW2	Discharge Water	3/12/07 1315	3/13/07	COND_W	Specific Conductance @ 25°C	☐	☐	3/27/07	4/09/07
07-1434-15C	031207-MW2	Discharge Water	3/12/07 1315	3/13/07	PH_W	150.1: pH	☐	☐	3/27/07	3/13/07
07-1434-15C	031207-MW2	Discharge Water	3/12/07 1315	3/13/07	TDS_W	Total Dissolved Solids (TDS)	☐	☐	3/27/07	3/19/07
07-1434-15D	031207-MW2	Discharge Water	3/12/07 1315	3/13/07	ANIONS_W *	300.0: Anions by IC	☐	☐	3/27/07	3/14/07
07-1434-15E	031207-MW2	Discharge Water	3/12/07 1315	3/13/07	MEEP_W *	RSK175M: Methane	☐	☐	3/27/07	3/19/07

Definitions: * - Test Code has a Select List

006

CHAIN OF CUSTODY RECORD / ANALYTICAL SERVICES AGREEMENT **

Page 1 of 2

Evergreen Analytical Laboratory Inc.

4036 Youngfield St.
Wheat Ridge, Colorado 80033
(303) 425-6021
FAX (303) 425-6854
(877) 737-4521
e-mail info@evergreenanalytical.com

Report Results by: * ASAP * (Date)*
Standard 2 working weeks ☐
UST Analyses per Fee Schedule ☐
* Rush: ☒ less than 24 hrs, 150% ☐ 1 - 2 work days, 100%
☐ 3 - 5 work days, 50% ☐ 6 - 9 work days, 25%
*Subject to surcharge & exceptions noted in fee schedule.

CLIENT INFORMATION

CLIENT: CORDILLERAN COMPLIANCE
ADDRESS: 826 21½ Road
CITY: GRAND JCT STATE: CO ZIP: 81505
PHONE: 970.263.7000 FAX: 970.263.7456 E-mail: dionpbek@cordcomp.com
REPORT BY: ☒ MAIL ☐ FAX ☒ PDF ☐ EDD
REPORT CHROMATOGRAMS: ☒ YES ☐ NO
REPORT TO: (Mr/Ms) Dion Pbek
INVOICE TO: SAME
PROJECT I.D.: E605366
P.O. #: EAL QUOTE #:
Sampler: (sign)

NOTE: *Identify Known Hazards Below*

SAMPLE IDENTIFICATION	DATE SAMPLED	TIME	No. of Containers	MATRIX: 1) Drinking Water or 2) Discharge Water or 3) Ground Water (circle one)	MATRIX: Soil / Solid / Air / Gas	MATRIX: Oil / Sludge / Wipe	TCLP VOA/BNA/Pest/Herb/Metals (circle)	Volatile Organics 8260/624 (circle)	Semi-volatile Organics BNA, PAH, PNA 8270/625 (circle)	Pesticides 8081/8270/608 (circle)	PCBs/8082/608/screen (circle)	Herbicides 8151	BTEX 8021/602/8260/MTBE (circle)	TVPH 8015mod. (Gasoline)	TEPH 8015mod. (Diesel)	Total Metals-DW / NPDES / SW846 (circle & list metals below)	Dissolved Metals - DW / SW846 (circle & list metals below) *	TRPH 418.1, O&G 413.1, 1664 (circle)	COD, NH_3, TOC, TP (circle)	AIK, BOD, pH, TDS, TSS (circle)	Anions **	Dissolved Methane				For Laboratory use only
031207-DS51	3/12/07	1050	6	2								X				X				X	X	X					01
031207-DS52	"	1100	8	2								X				X				X	X	X					02
031207-DSX	"	1105	8	2								X				X				X	X	X					03
031207-DS53	"	1120	8	2								X				X				X	X	X					04
031207-DS54	"	1130	8	2								X				X				X	X	X					05
031207-DS55	"	1140	8	2								X				X				X	X	X					06
031207-DS56	"	1150	8	2								X				X				X	X	X					07
031207-DS57	"	1200	8	2								X				X				X	X	X					08
031207-DS58	"	1210	8	2								X				X				X	X	X					09
031207-MW24	"	1330	9	3								X				X				X	X	X					10
Does this analysis involve property transfer? ☐ Yes or ☐ No												A				B				C	D	E					Sample Fraction

Instructions: * Na ** Cl

** Important Note: See reverse side hereof for terms and conditions.

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
							3/13/07 9:20

007

CHAIN OF CUSTODY RECORD / ANALYTICAL SERVICES AGREEMENT **

Evergreen Analytical Laboratory Inc.

4036 Youngfield St.
Wheat Ridge, Colorado 80033
(303) 425-6021
FAX (303) 425-6854
(877) 737-4521
e-mail info@evergreenanalytical.com

CLIENT INFORMATION

CLIENT CORDILLERAN CORDILLERAN
ADDRESS 826 21 1/2 Road
CITY GRAND SCT STATE CO ZIP 81505
PHONE 970 263 7800 FAX 970 263 7456 E-mail dionglset@cordcomp.com
REPORT BY ☒ MAIL ☐ FAX ☒ PDF ☐ EDD
REPORT CHROMATOGRAMS ☒ YES ☐ NO
REPORT TO (Mr/Ms) Dion Plset
INVOICE TO SAME
PROJECT I.D. EG05369
P.O. # _____ EAL QUOTE # _____
Sampler: [signature] (sign)

NOTE: *Identify Known Hazards Below*

Report Results by: * ASAP * (Date)*
Standard 2 working weeks ☐
UST Analyses per Fee Schedule ☐
Rush: ☒ less than 24 hrs, 150% ☐ 1 - 2 work days, 100%
☐ 3 - 5 work days, 50% ☐ 6 - 9 work days, 25%
*Subject to surcharge & exceptions noted in fee schedule.

For Laboratory use only
W.O.# 07-1434
B.O.F.# _____
C/S (O) _____ / _____
C/S (I) _____ / _____
Cooler Temp. °C _____
Seals Present Y / N / NA
Seals Intact Y / N
Samples Pres. Y / N / NA
Headspace Y / N / NA
By _____ / _____

SAMPLE IDENTIFICATION	DATE SAMPLED	TIME	No. of Containers	MATRIX: 1) Drinking Water or 2) Discharge Water or 3) Ground Water (circle one)	Soil / Solid / Air / Gas	Oil / Sludge / Wipe	TCLP VOA/BNA/Pest/Herb/Metals (circle)	Volatile Organics 8260/624 (circle)	Semi-volatile Organics BNA, PAH, PNA 8270/625 (circle)	Pesticides 8081/8270/608 (circle)	PCBs/8082/608/screen (circle)	Herbicides 8151	BTEX 8021/602/8260/MTBE (circle)	TVPH 8015mod. (Gasoline)	TEPH 8015mod. (Diesel)	Total Metals-DW / NPDES / SW846 (circle & list metals below)	Dissolved Metals - DW / SW846 (circle & list metals below) *	TRPH 418.1, O&G 413.1, 1664 (circle)	COD, NH_3, TOC, TP (circle)	AlK, BOD, pH, TDS, TSS (circle) SPC	Dissolved Methane	Anions **					For Laboratory use only
031207-MW26	3/12/07	1200	8										X				X			X	X	X					11
031207-MW4	"	1230	8										X				X			X	X	X					12
031207-ZZ	"	1245	8										X				X			X	X	X					13
031207-AA	"	1300	8										X				X			X	X	X					14
																											NV-2 15
													A				B			C	D	E					

3/12/07

Does this analysis involve property transfer? ☐ Yes or ☐ No

Sample Fraction

Instructions: * Na ** Cl

** Important Note: See reverse side hereof for terms and conditions.

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	3/12/07 1630					[signature]	3/13/07 800

gc

From: Shea Greiner
Sent: Tuesday, March 13, 2007 1:00 PM
To: Andrea Engelbrecht; Carl Smits; Dick Kulp; gc; Jeremy Dechant; Jim Travis; John Ryder; Kaprie Hollman; Keith Hesse; Margot Mosher; Nat Oppedal
Cc: Anna Uecker; Erin Holcombe; Patty McClellan
Subject: Cordilleran 07-1434

Scotty Mann called and verified the extra sample that was in the cooler but not on the COC should be analyzed the same as the other 14 samples. So there are 15 samples total, the WO is logged correctly.

Thanks, Shea

gc

From: Shea Greiner
Sent: Tuesday, March 13, 2007 9:32 AM
To: Andrea Engelbrecht; Carl Smits; Dick Kulp; gc; Jeremy Dechant; John Ryder; Keith Hesse; Margot Mosher; Nat Oppedal
Cc: Anna Uecker; Erin Holcombe; Patty McClellan
Subject: Cordilleran 07-1434 rush

Scotty Mann from Cordilleran called and their client DOES NOT need the rush as they asked for on these samples. Please change to a Standard TAT. Thank you. Shea

Evergreen Analytical, Inc.

Date: *27-Mar-07*

Client Project ID: EGO5369
Lab Order: 07-1434

CASE NARRATIVE

SAMPLE RECEIVING

Custody seals were present and intact.
The temperature of the sample(s) upon arrival was 0.9 °C.
Sample(s) were received in good condition, in the proper container, and within holding times.
VOC samples were not preserved.
VOC sample(s) were received with no headspace present. JD

QUALITY ASSURANCE

Analyses performed on samples in this work order meet the requirements of the EAL Quality Assurance Program unless otherwise explained. Analyses of RCRA samples meet the requirements of NELAC and Utah Rule R444-14 unless otherwise explained. Analyses of discharge samples meet the requirements of 40 CFR Part 136 unless otherwise explained. CMS

CLIENT SERVICES

The client added a sample not listed on the COC and revised the TAT to "standard TAT" (see e-mails, attached). There are no other anomalies to report. PM/CMS

GENERAL CHEMISTRY

There are no anomalies to report. MM

METALS ANALYSIS

There are no anomalies to report. MC

GAS CHROMATOGRAPHY

Method MEEP_W: There are no anomalies to report. JM

Method 8021_W: There are no anomalies to report. JM

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-DCS1
Client Project ID: EGO5369
Date Collected: 3/12/07 1050
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-01
Sample Matrix: Discharge Water

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	65	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** BP
	Result	**LQL**	**DF**	**Units**
Chloride	14.5	0.25	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JLJ
	Result	**LQL**	**DF**	**Units**
Specific Conductance	571	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	U	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** MSM
	Result	**LQL**	**DF**	**Units**
pH	8.36	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	425	10.0	1	mg/L

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/27/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-DCS2
Client Project ID: EGO5369
Date Collected: 3/12/07 1100
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-02
Sample Matrix: Discharge Water

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	51	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** BP
	Result	**LQL**	**DF**	**Units**
Chloride	16.6	0.25	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JLJ
	Result	**LQL**	**DF**	**Units**
Specific Conductance	608	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.072	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** MSM
	Result	**LQL**	**DF**	**Units**
pH	8.21	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	400	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/27/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-DCSX
Client Project ID: EGO5369
Date Collected: 3/12/07 1105
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-03
Sample Matrix: Discharge Water

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	53	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** BP
	Result	**LQL**	**DF**	**Units**
Chloride	16.2	0.25	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JLJ
	Result	**LQL**	**DF**	**Units**
Specific Conductance	602	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.11	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** MSM
	Result	**LQL**	**DF**	**Units**
pH	8.19	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	412	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/27/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-DCS3
Client Project ID: EGO5369
Date Collected: 3/12/07 1120
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-04
Sample Matrix: Discharge Water

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	65	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** BP
	Result	**LQL**	**DF**	**Units**
Chloride	14.4	0.25	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JLJ
	Result	**LQL**	**DF**	**Units**
Specific Conductance	558	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.0081	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** MSM
	Result	**LQL**	**DF**	**Units**
pH	8.40	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	365	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/27/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-DCS4
Client Project ID: EGO5369
Date Collected: 3/12/07 1130
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-05
Sample Matrix: Discharge Water

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	69	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** BP
	Result	**LQL**	**DF**	**Units**
Chloride	14.3	0.25	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JLJ
	Result	**LQL**	**DF**	**Units**
Specific Conductance	562	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.0014	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** MSM
	Result	**LQL**	**DF**	**Units**
pH	8.41	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	430	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/27/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-DCS5
Client Project ID: EGO5369
Date Collected: 3/12/07 1140
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-06
Sample Matrix: Discharge Water

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	67	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** BP
	Result	**LQL**	**DF**	**Units**
Chloride	14.4	0.25	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JLJ
	Result	**LQL**	**DF**	**Units**
Specific Conductance	576	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.0026	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** MSM
	Result	**LQL**	**DF**	**Units**
pH	8.41	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	452	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/27/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-DCS6
Client Project ID: EGO5369
Date Collected: 3/12/07 1150
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-07
Sample Matrix: Discharge Water

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	66	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** BP
	Result	**LQL**	**DF**	**Units**
Chloride	14.1	0.25	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JLJ
	Result	**LQL**	**DF**	**Units**
Specific Conductance	573	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.0035	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** MSM
	Result	**LQL**	**DF**	**Units**
pH	8.42	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	420	10.0	1	mg/L

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/27/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-DCS7
Client Project ID: EGO5369
Date Collected: 3/12/07 1200
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-08
Sample Matrix: Discharge Water

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	65	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** BP
	Result	**LQL**	**DF**	**Units**
Chloride	14.1	0.25	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JLJ
	Result	**LQL**	**DF**	**Units**
Specific Conductance	576	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.0027	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** MSM
	Result	**LQL**	**DF**	**Units**
pH	8.42	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	404	10.0	1	mg/L

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/27/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-DCS8
Client Project ID: EGO5369
Date Collected: 3/12/07 1210
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-09
Sample Matrix: Discharge Water

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	64	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** BP
	Result	**LQL**	**DF**	**Units**
Chloride	14.1	0.25	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JLJ
	Result	**LQL**	**DF**	**Units**
Specific Conductance	596	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	0.0022	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** MSM
	Result	**LQL**	**DF**	**Units**
pH	8.43	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	408	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/27/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-MW24
Client Project ID: EGO5369
Date Collected: 3/12/07 1330
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-10
Sample Matrix: Discharge Water

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	52	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** BP
	Result	**LQL**	**DF**	**Units**
Chloride	3.64	0.25	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JLJ
	Result	**LQL**	**DF**	**Units**
Specific Conductance	694	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	U	0.00080	1	mg/L
pH	**Method:** E150.1			**Analyst:** MSM
	Result	**LQL**	**DF**	**Units**
pH	7.43	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	448	10.0	1	mg/L

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/27/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-MW26
Client Project ID: EGO5369
Date Collected: 3/12/07 1200
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-11
Sample Matrix: Discharge Water

	Result	LQL	DF	Units
Dissolved Metals	**Method:** SW6010			**Analyst:** SS
Sodium	95	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
Benzene	U	1.0	1	µg/L
Ethylbenzene	U	2.0	1	µg/L
m,p-Xylene	U	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	U	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** BP
Chloride	4.33	0.25	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JLJ
Specific Conductance	710	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
Methane	0.56	0.0080	10	mg/L
pH	**Method:** E150.1			**Analyst:** MSM
pH	7.22	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** JD
Total Dissolved Solids	490	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/27/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862

(303) 425-6021

Client Sample ID: 031207-MW4
Client Project ID: EGO5369
Date Collected: 3/12/07 1230
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-12
Sample Matrix: Discharge Water

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	120	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	220	1.0	1	µg/L
Ethylbenzene	7.0	2.0	1	µg/L
m,p-Xylene	58	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	9.2	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** BP
	Result	**LQL**	**DF**	**Units**
Chloride	33.4	0.25	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JLJ
	Result	**LQL**	**DF**	**Units**
Specific Conductance	738	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	9.8	0.040	50	mg/L
pH	**Method:** E150.1			**Analyst:** MSM
	Result	**LQL**	**DF**	**Units**
pH	7.60	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	493	10.0	1	mg/L

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/27/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-ZZ
Client Project ID: EGO5369
Date Collected: 3/12/07 1245
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-13
Sample Matrix: Discharge Water

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	120	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	200	1.0	1	µg/L
Ethylbenzene	6.0	2.0	1	µg/L
m,p-Xylene	48	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	7.9	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** BP
	Result	**LQL**	**DF**	**Units**
Chloride	31.9	0.25	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JLJ
	Result	**LQL**	**DF**	**Units**
Specific Conductance	737	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	7.6	0.080	100	mg/L
pH	**Method:** E150.1			**Analyst:** MSM
	Result	**LQL**	**DF**	**Units**
pH	7.64	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	491	10.0	1	mg/L

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/27/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-AA
Client Project ID: EGO5369
Date Collected: 3/12/07 1300
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-14
Sample Matrix: Discharge Water

	Result	LQL	DF	Units
Dissolved Metals	**Method:** SW6010			**Analyst:** SS
Sodium	110	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
Benzene	250	1.0	1	µg/L
Ethylbenzene	6.5	2.0	1	µg/L
m,p-Xylene	38	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	5.4	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** BP
Chloride	40.6	0.25	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JLJ
Specific Conductance	739	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
Methane	9.4	0.080	100	mg/L
pH	**Method:** E150.1			**Analyst:** MSM
pH	7.50	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** JD
Total Dissolved Solids	492	10.0	1	mg/L

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/27/07

SUMMARY OF SAMPLE RESULTS

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-MW2
Client Project ID: EGO5369
Date Collected: 3/12/07 1315
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-15
Sample Matrix: Discharge Water

Dissolved Metals	**Method:** SW6010			**Analyst:** SS
	Result	**LQL**	**DF**	**Units**
Sodium	110	0.40	1	mg/L
Aromatic Volatile Organics	**Method:** SW8021B			**Analyst:** JT
	Result	**LQL**	**DF**	**Units**
Benzene	230	1.0	1	µg/L
Ethylbenzene	5.8	2.0	1	µg/L
m,p-Xylene	33	2.0	1	µg/L
Methyl-t-butyl ether	U	4.0	1	µg/L
o-Xylene	4.8	2.0	1	µg/L
Toluene	U	2.0	1	µg/L
Anions by IC	**Method:** E300			**Analyst:** BP
	Result	**LQL**	**DF**	**Units**
Chloride	40.5	0.25	1	mg/L
Specific Conductance @ 25°C	**Method:** SM2510 B			**Analyst:** JLJ
	Result	**LQL**	**DF**	**Units**
Specific Conductance	773	1.00	1	µmhos/cm
RSKSOP-175M Headspace	**Method:** RSKSOP175M			**Analyst:** JM
	Result	**LQL**	**DF**	**Units**
Methane	7.8	0.080	100	mg/L
pH	**Method:** E150.1			**Analyst:** MSM
	Result	**LQL**	**DF**	**Units**
pH	7.49	1.00	1	pH Units
Total Dissolved Solids (TDS)	**Method:** SM 2540C			**Analyst:** JD
	Result	**LQL**	**DF**	**Units**
Total Dissolved Solids	515	10.0	1	mg/L

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable

Print Date: 3/27/07

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-DCS1
Client Project ID: EGO5369
Date Collected: 3/12/07
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-01A
Sample Matrix: Discharge Water

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/13/07 **Lab File ID:** TVB20313\006R **Dilution Factor:** 1
Date Analyzed: 3/13/07 **Method Blank:** AB2031307

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	97	QC Limits:	60-140	%REC

Analyst

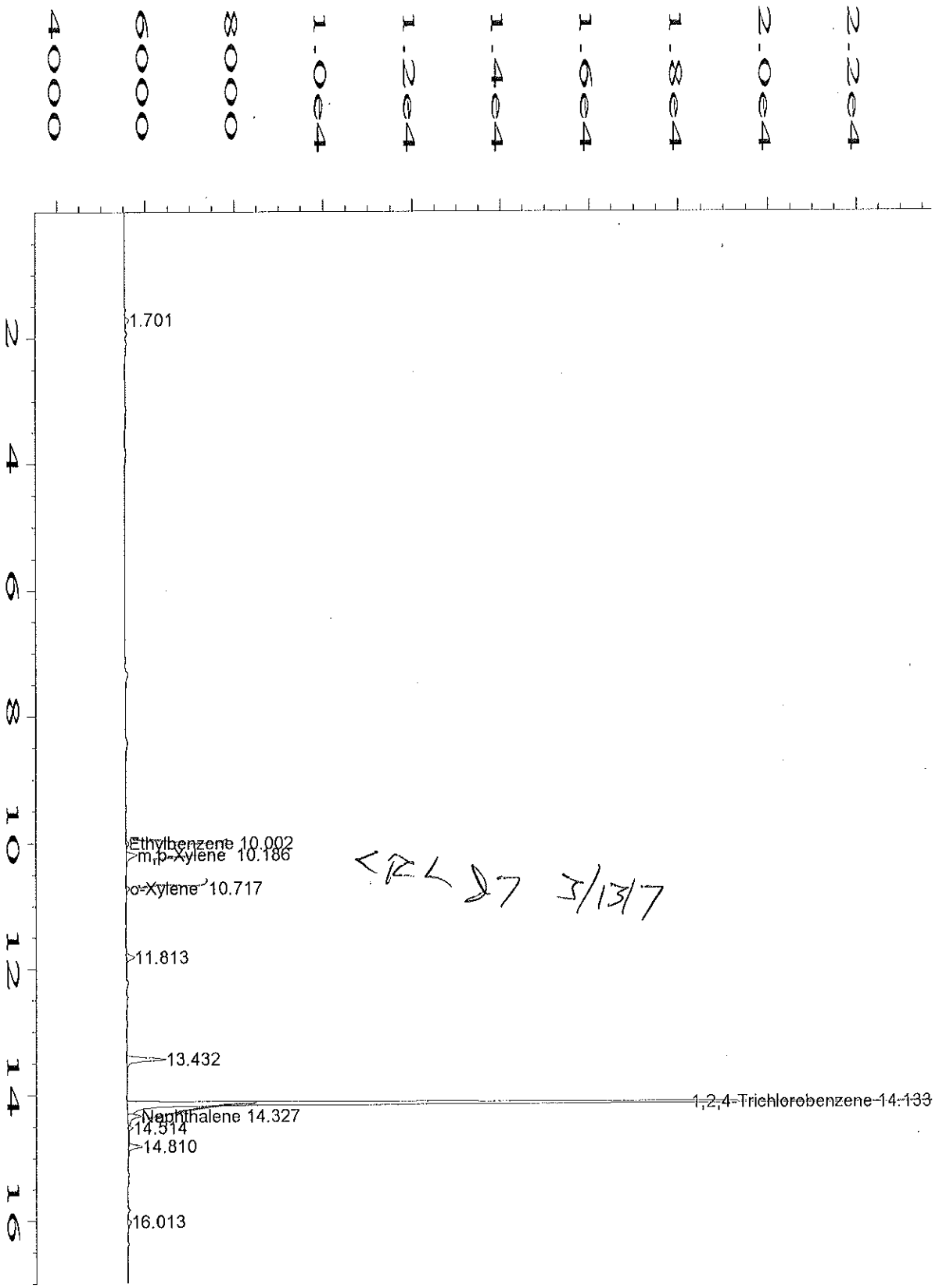
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/14/07



Data File Name	: C:\HPCHEM\2\DATA\TVB20313\006R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 6
Sample Name	: 07-1434-01A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 13 Mar 07 12:23 PM	Instrument Method	: TW20202.MTH
Report Created on	: 13 Mar 07 12:40 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP DF=1		

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-DCS2
Client Project ID: EGO5369
Date Collected: 3/12/07
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-02A
Sample Matrix: Discharge Water

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/13/07
Date Analyzed: 3/13/07
Lab File ID: TVB20313\009R
Method Blank: AB2031307
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	91	QC Limits:	60-140	%REC

Analyst

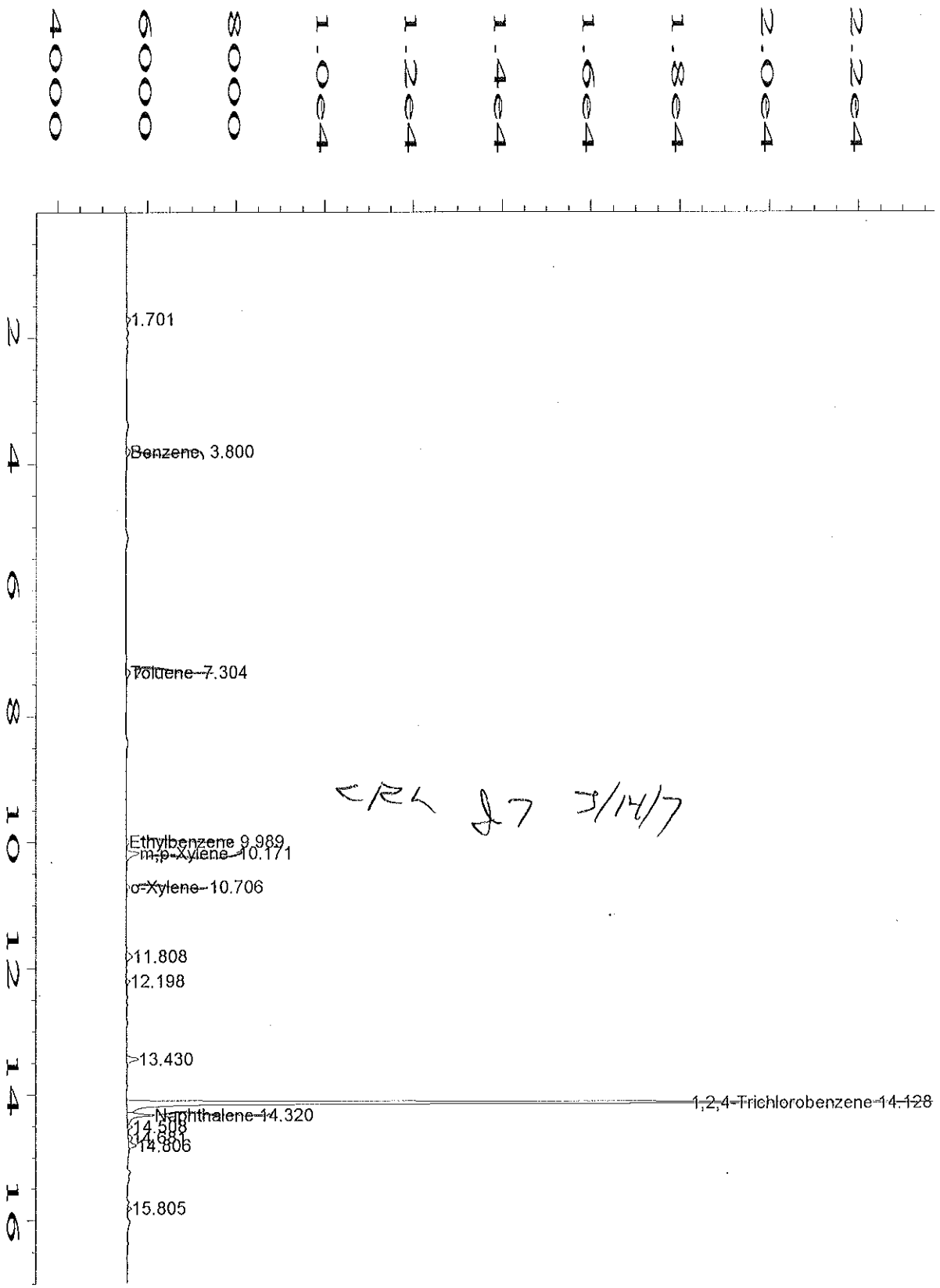
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/14/07



CRL JT 3/14/7

Data File Name	: C:\HPCHEM\2\DATA\TVB20313\009R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 9
Sample Name	: 07-1434-02A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 13 Mar 07 02:06 PM	Instrument Method	: TW20202.MTH
Report Created on	: 13 Mar 07 02:24 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP DF=1		

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-DCSX
Client Project ID: EGO5369
Date Collected: 3/12/07
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-03A
Sample Matrix: Discharge Water

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/13/07
Date Analyzed: 3/13/07
Lab File ID: TVB20313\010R
Method Blank: AB2031307
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	91	QC Limits:	60-140	%REC

Analyst

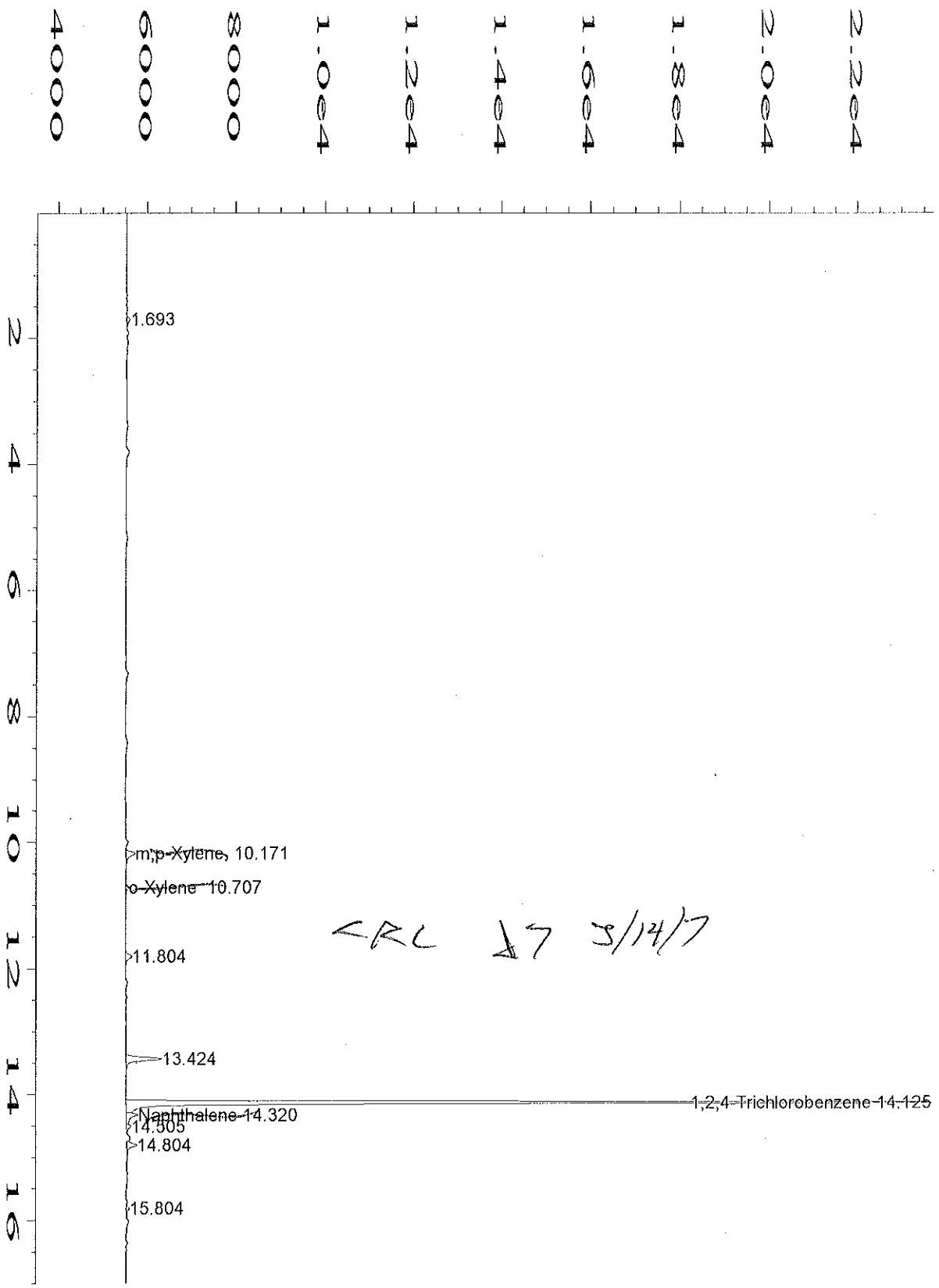
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/14/07



CRL 17 3/14/07

Data File Name : C:\HPCHEM\2\DATA\TVB20313\010R0101.D
Operator : JTRAVIS
Instrument : TVHBTEX2
Sample Name : 07-1434-03A
Run Time Bar Code:
Acquired on : 13 Mar 07 02:41 PM
Report Created on: 13 Mar 07 02:58 PM
Last Recalib on : 06 MAR 07 09:19 AM
Multiplier : 1
Sample Info : SAMP
DF=1

Page Number : 1
Vial Number : 10
Injection Number : 1
Sequence Line : 1
Instrument Method: TW20202.MTH
Analysis Method : BW20305.MTH
Sample Amount : 0
ISTD Amount :

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-DCS3
Client Project ID: EGO5369
Date Collected: 3/12/07
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-04A
Sample Matrix: Discharge Water

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/13/07
Date Analyzed: 3/13/07
Lab File ID: TVB20313\011R
Method Blank: AB2031307
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	86	QC Limits:	60-140	%REC

Analyst

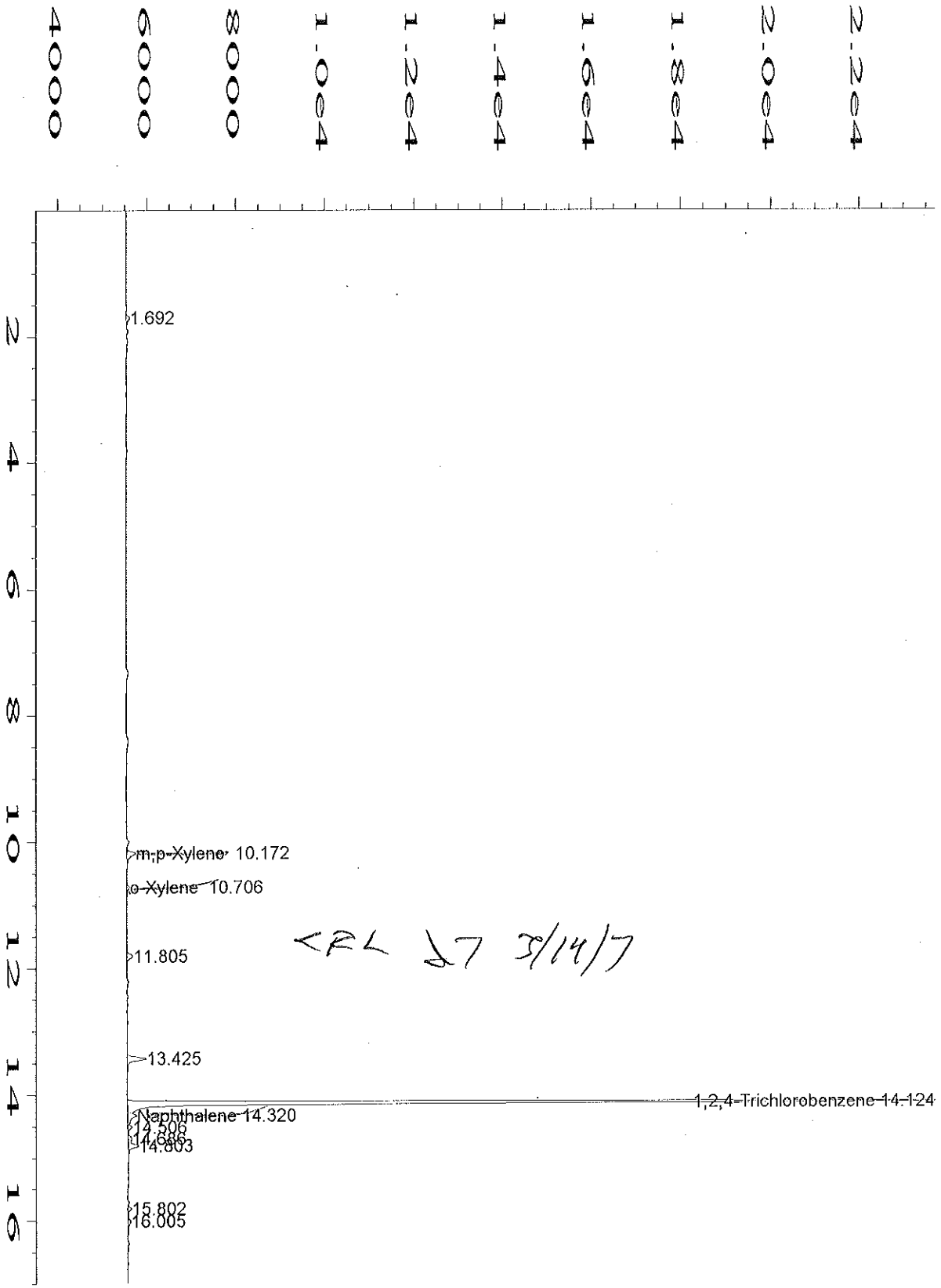
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/14/07



<RL 17 3/14/7

Data File Name : C:\HPCHEM\2\DATA\TVB20313\011R0101.D
Operator : JTRAVIS
Instrument : TVHBTEX2
Sample Name : 07-1434-04A
Run Time Bar Code:
Acquired on : 13 Mar 07 03:16 PM
Report Created on: 13 Mar 07 03:33 PM
Last Recalib on : 06 MAR 07 09:19 AM
Multiplier : 1
Sample Info : SAMP
DF=1

Page Number : 1
Vial Number : 11
Injection Number : 1
Sequence Line : 1
Instrument Method: TW20202.MTH
Analysis Method : BW20305.MTH
Sample Amount : 0
ISTD Amount :

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-DCS4
Client Project ID: EGO5369
Date Collected: 3/12/07
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-05A
Sample Matrix: Discharge Water

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/13/07
Date Analyzed: 3/13/07
Lab File ID: TVB20313\012R
Method Blank: AB2031307
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	87	QC Limits:	60-140	%REC

Analyst

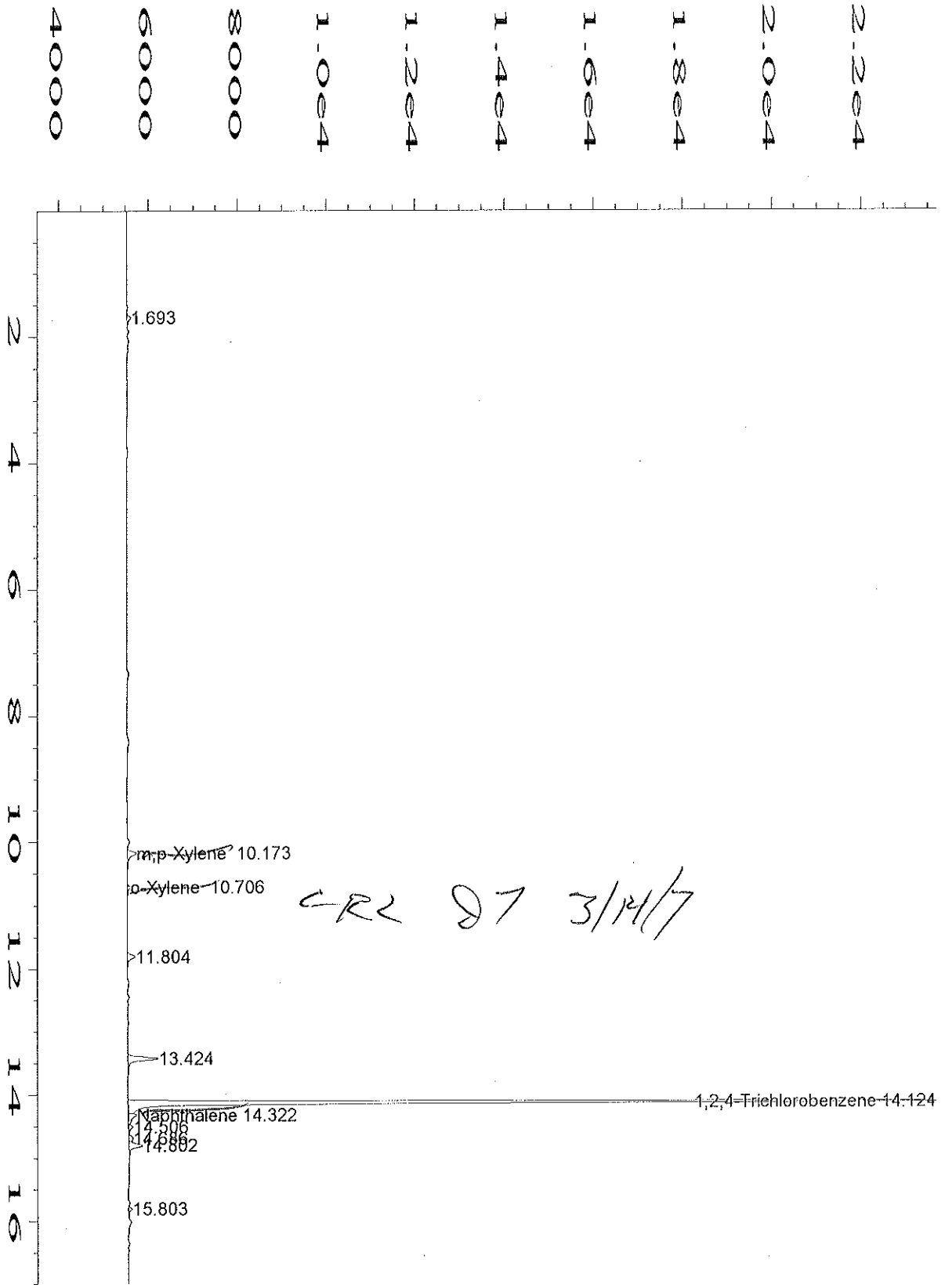
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/14/07



CRL 07 3/14/7

Data File Name : C:\HPCHEM\2\DATA\TVB20313\012R0101.D
Operator : JTRAVIS
Instrument : TVHBTEX2
Sample Name : 07-1434-05A
Run Time Bar Code:
Acquired on : 13 Mar 07 03:50 PM
Report Created on: 13 Mar 07 04:08 PM
Last Recalib on : 06 MAR 07 09:19 AM
Multiplier : 1
Sample Info : SAMP
DF=1

Page Number : 1
Vial Number : 12
Injection Number : 1
Sequence Line : 1
Instrument Method: TW20202.MTH
Analysis Method : BW20305.MTH
Sample Amount : 0
ISTD Amount :

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-DCS5
Client Project ID: EGO5369
Date Collected: 3/12/07
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-06A
Sample Matrix: Discharge Water

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/13/07
Date Analyzed: 3/13/07
Lab File ID: TVB20313\013R
Method Blank: AB2031307
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	92	QC Limits:	60-140	%REC

Analyst

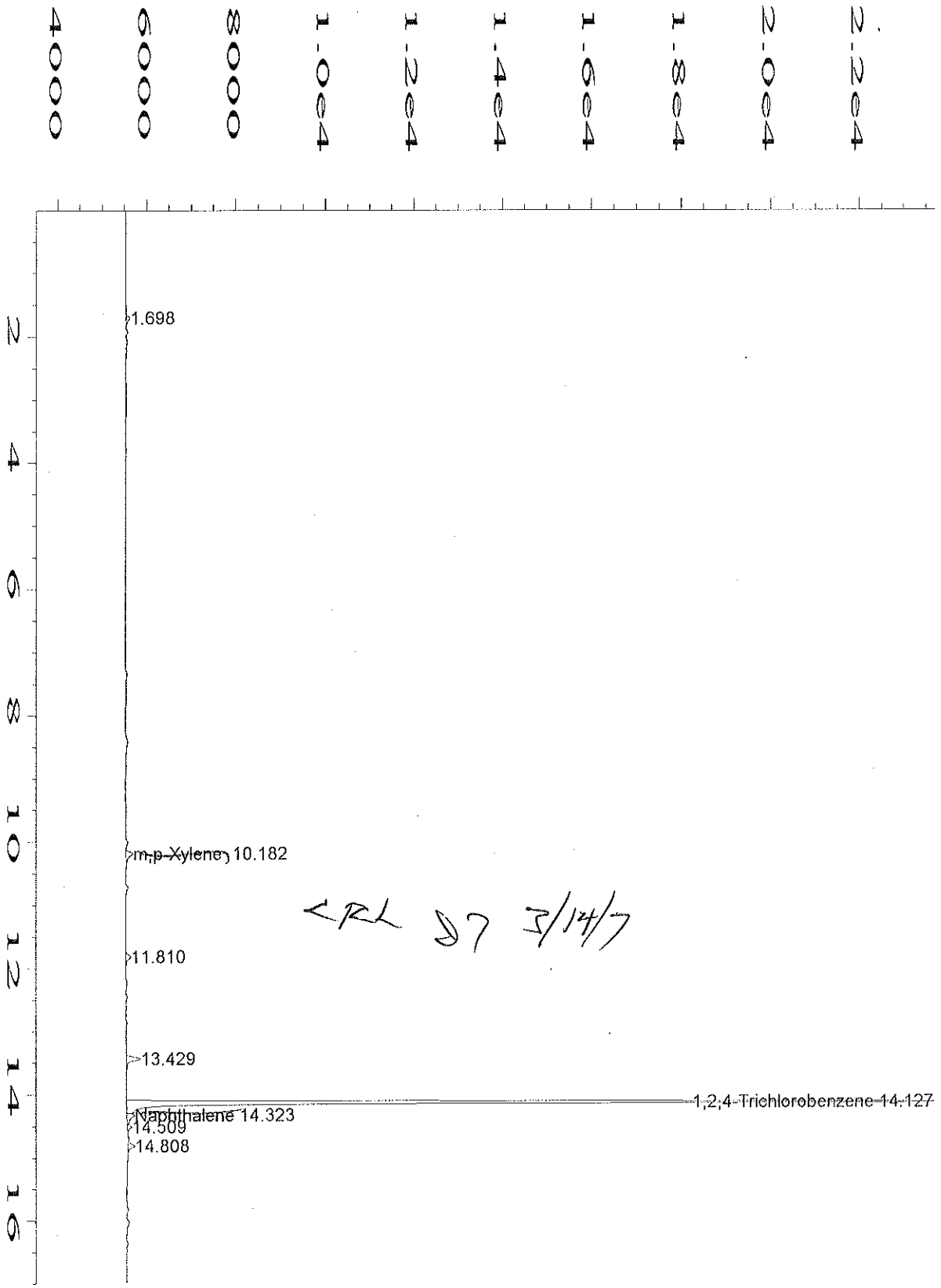
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/14/07



CRL DJ 3/14/7

Data File Name	: C:\HPCHEM\2\DATA\TVB20313\013R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 13
Sample Name	: 07-1434-06A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 13 Mar 07 04:25 PM	Instrument Method	: TW20202.MTH
Report Created on	: 13 Mar 07 04:42 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP DF=1		

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: 031207-DCS6
Client Project ID: EGO5369
Date Collected: 3/12/07
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-07A
Sample Matrix: Discharge Water

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/13/07
Date Analyzed: 3/13/07
Lab File ID: TVB20313\014R
Method Blank: AB2031307
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	88	QC Limits:	60-140	%REC

Analyst

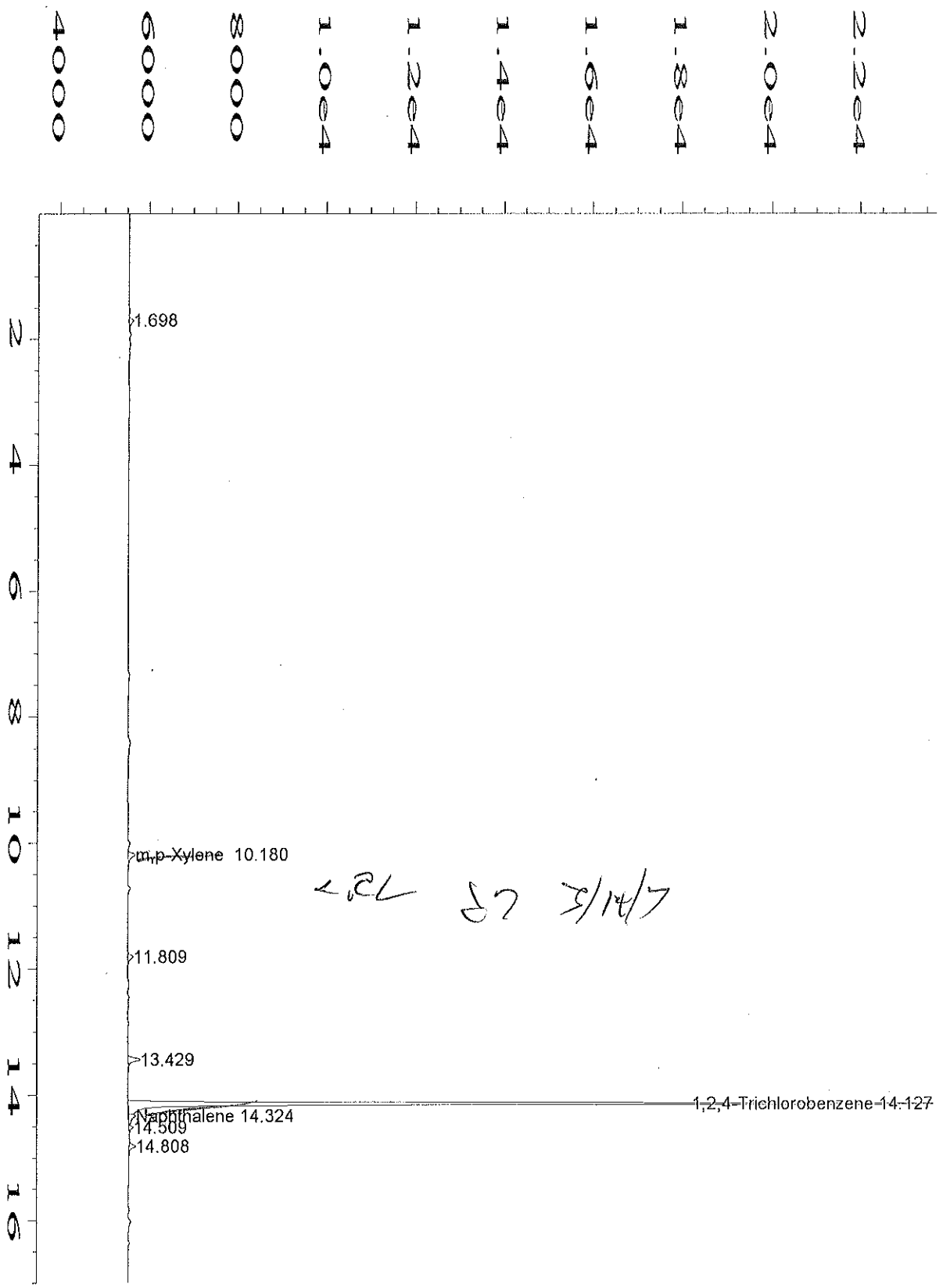
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/14/07



Data File Name	: C:\HPCHEM\2\DATA\TVB20313\014R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 14
Sample Name	: 07-1434-07A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 13 Mar 07 05:00 PM	Instrument Method	: TW20202.MTH
Report Created on	: 13 Mar 07 05:17 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP		
	DF=1		

Evergreen Analytical, Inc.

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(303) 425-6021

Client Sample ID: 031207-DCS7
Client Project ID: EGO5369
Date Collected: 3/12/07
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-08A
Sample Matrix: Discharge Water

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/13/07
Date Analyzed: 3/13/07
Lab File ID: TVB20313\019R
Method Blank: AB2031307
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	97	QC Limits:	60-140	%REC

Analyst

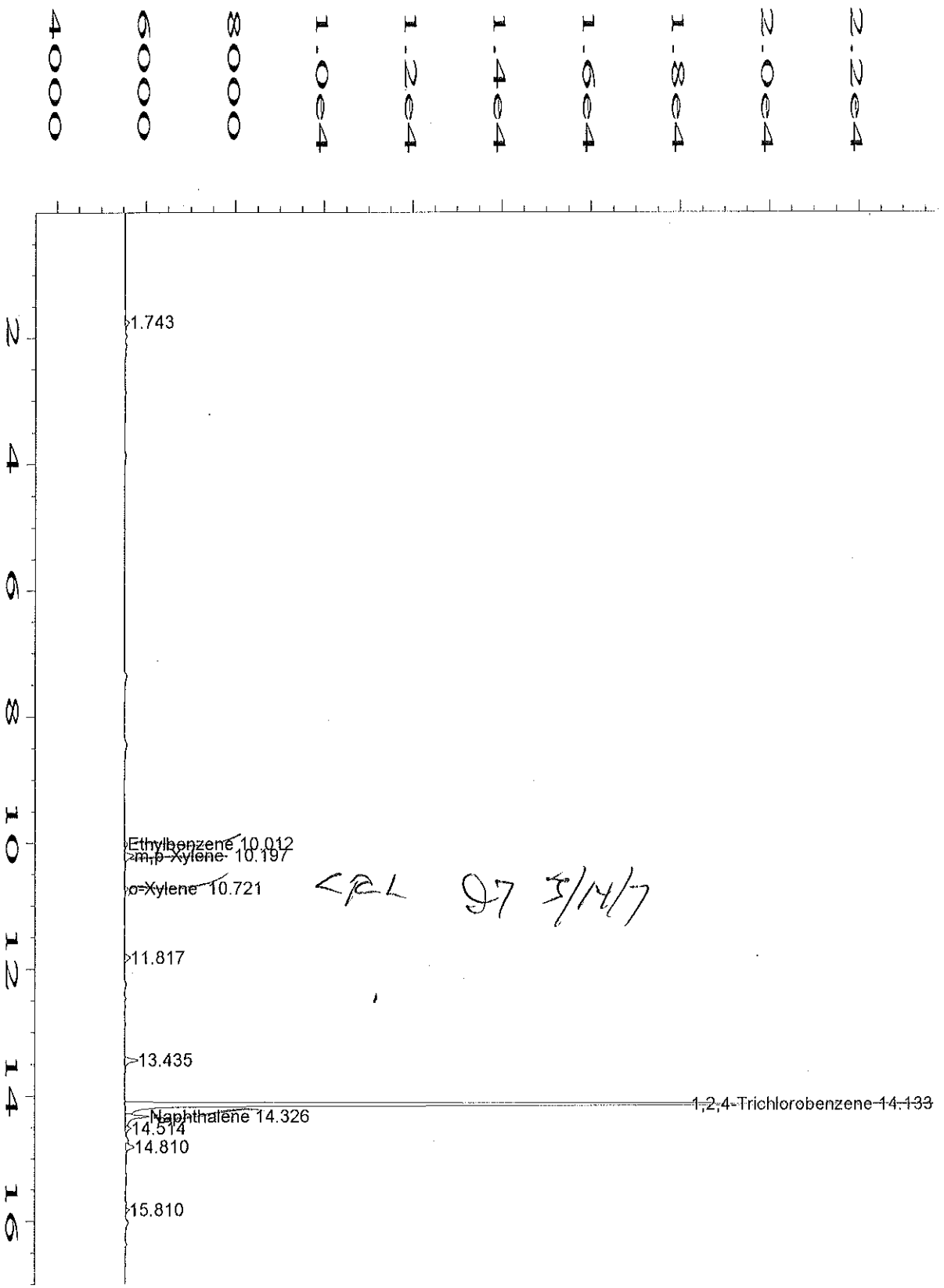
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/14/07



CPL 97 3/14/7

Data File Name : C:\HPCHEM\2\DATA\TVB20313\019R0101.D
Operator : JTRAVIS
Instrument : TVHBTEX2
Sample Name : 07-1434-08A
Run Time Bar Code:
Acquired on : 13 Mar 07 07:53 PM
Report Created on: 13 Mar 07 08:10 PM
Last Recalib on : 06 MAR 07 09:19 AM
Multiplier : 1
Sample Info : SAMP
DF=1

Page Number : 1
Vial Number : 19
Injection Number : 1
Sequence Line : 1
Instrument Method: TW20202.MTH
Analysis Method : BW20305.MTH
Sample Amount : 0
ISTD Amount :

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Client Sample ID: 031207-DCS8
Client Project ID: EGO5369
Date Collected: 3/12/07
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-09A
Sample Matrix: Discharge Water

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/13/07
Date Analyzed: 3/13/07
Lab File ID: TVB20313\020R
Method Blank: AB2031307
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	92	**QC Limits:**	60-140	%REC

Analyst

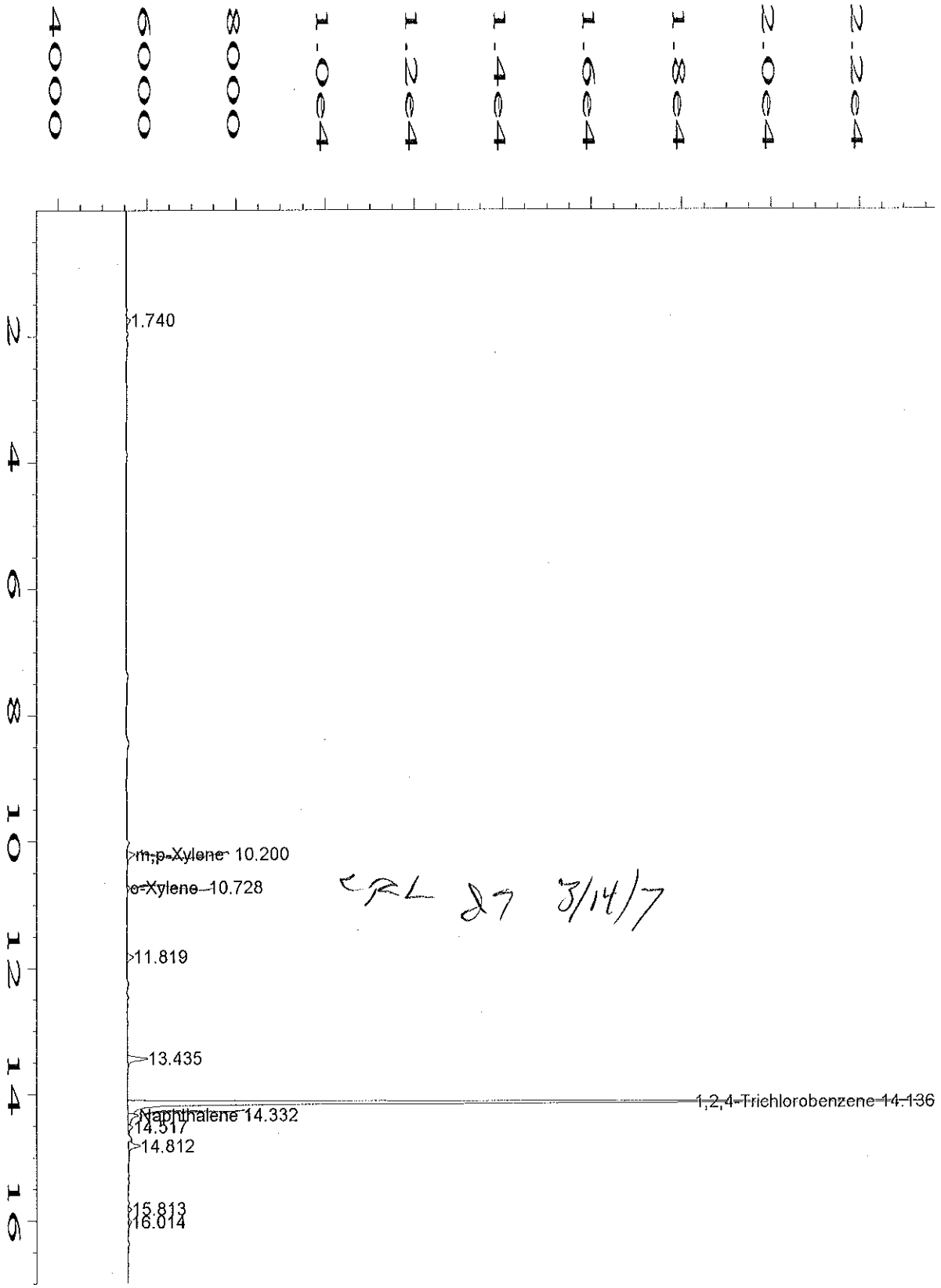
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/14/07



CRL 27 3/14/7

Data File Name : C:\HPCHEM\2\DATA\TVB20313\020R0101.D
Operator : JTRAVIS
Instrument : TVHBTEX2
Sample Name : 07-1434-09A
Run Time Bar Code:
Acquired on : 13 Mar 07 08:27 PM
Report Created on: 13 Mar 07 08:44 PM
Last Recalib on : 06 MAR 07 09:19 AM
Multiplier : 1
Sample Info : SAMP
DF=1

Page Number : 1
Vial Number : 20
Injection Number : 1
Sequence Line : 1
Instrument Method: TW20202.MTH
Analysis Method : BW20305.MTH
Sample Amount : 0
ISTD Amount :

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Client Sample ID: 031207-MW24
Client Project ID: EGO5369
Date Collected: 3/12/07
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-10A
Sample Matrix: Discharge Water

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/13/07
Date Analyzed: 3/13/07
Lab File ID: TVB20313\021R
Method Blank: AB2031307
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	88	QC Limits:	60-140	%REC

Analyst

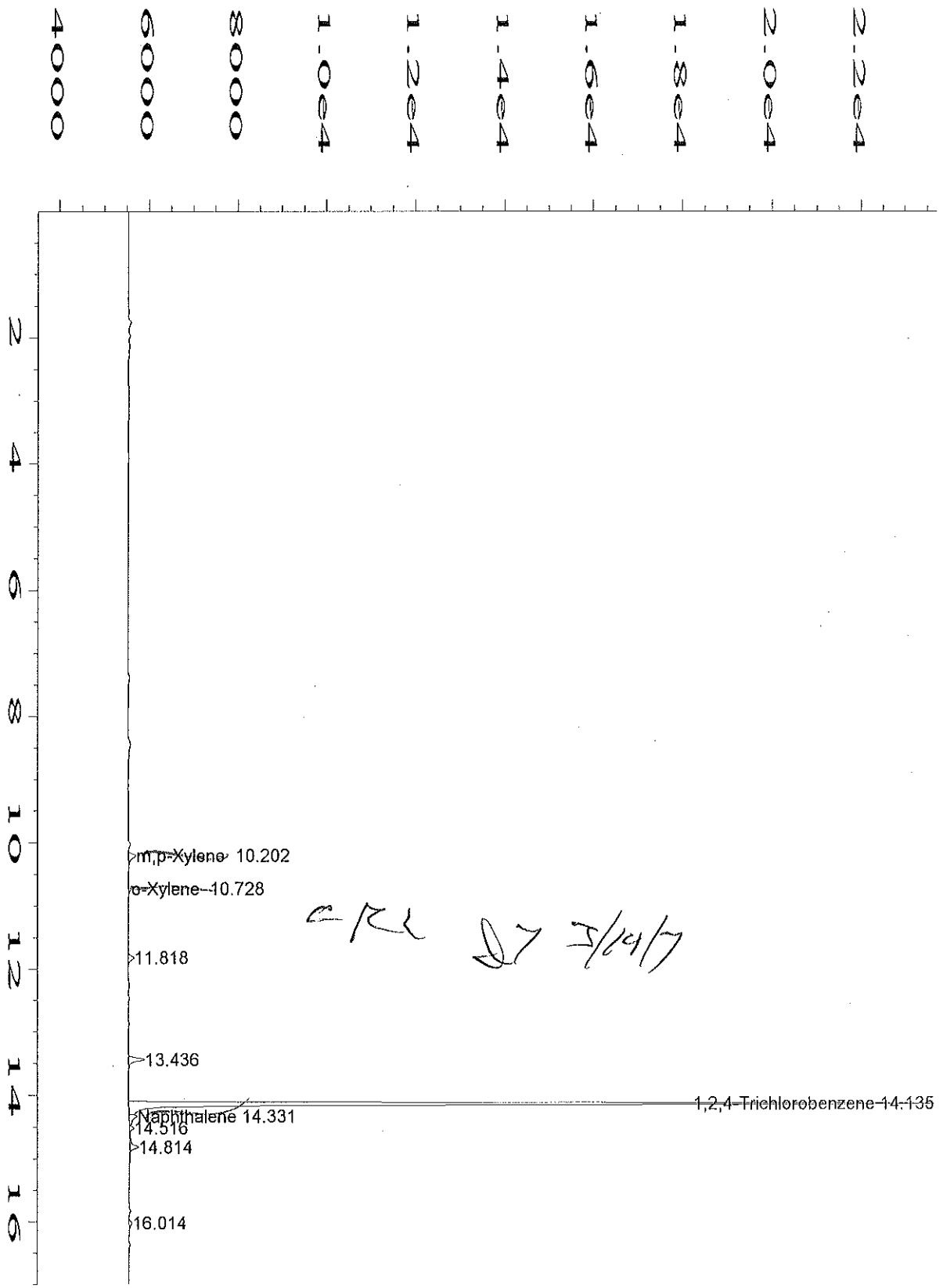
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/14/07



CRL DJ 3/14/7

Data File Name	: C:\HPCHEM\2\DATA\TVB20313\021R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 21
Sample Name	: 07-1434-10A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 13 Mar 07 09:01 PM	Instrument Method	: TW20202.MTH
Report Created on	: 13 Mar 07 09:19 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP DF=1		

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Client Sample ID: 031207-MW26
Client Project ID: EGO5369
Date Collected: 3/12/07
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-11A
Sample Matrix: Discharge Water

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/13/07
Date Analyzed: 3/13/07
Lab File ID: TVB20313\022R
Method Blank: AB2031307
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	U		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	U		2.0	µg/L
m,p-Xylene	1330-20-7	U		2.0	µg/L
o-Xylene	95-47-6	U		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	91	QC Limits:	60-140	%REC

Analyst

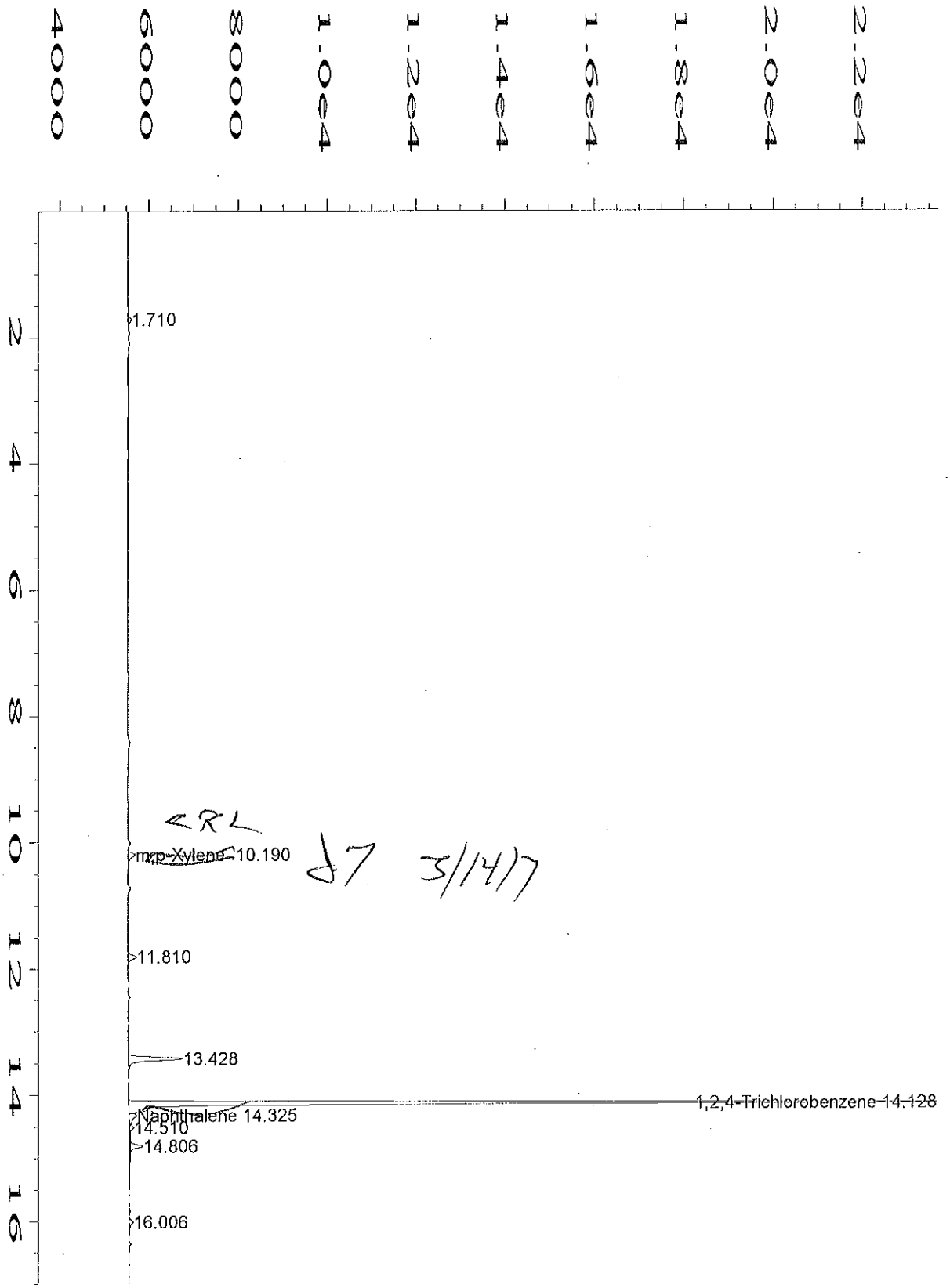
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/14/07



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J7 3/14/17

Data File Name	: C:\HPCHEM\2\DATA\TVB20313\022R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 22
Sample Name	: 07-1434-11A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 13 Mar 07 09:36 PM	Instrument Method	: TW20202.MTH
Report Created on	: 13 Mar 07 09:53 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP DF=1		

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Client Sample ID: 031207-MW4
Client Project ID: EGO5369
Date Collected: 3/12/07
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-12A
Sample Matrix: Discharge Water

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/13/07
Date Analyzed: 3/13/07
Lab File ID: TVB20313\023R
Method Blank: AB2031307
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	220		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	7.0		2.0	µg/L
m,p-Xylene	1330-20-7	58		2.0	µg/L
o-Xylene	95-47-6	9.2		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	92	**QC Limits:**	60-140	%REC

Analyst

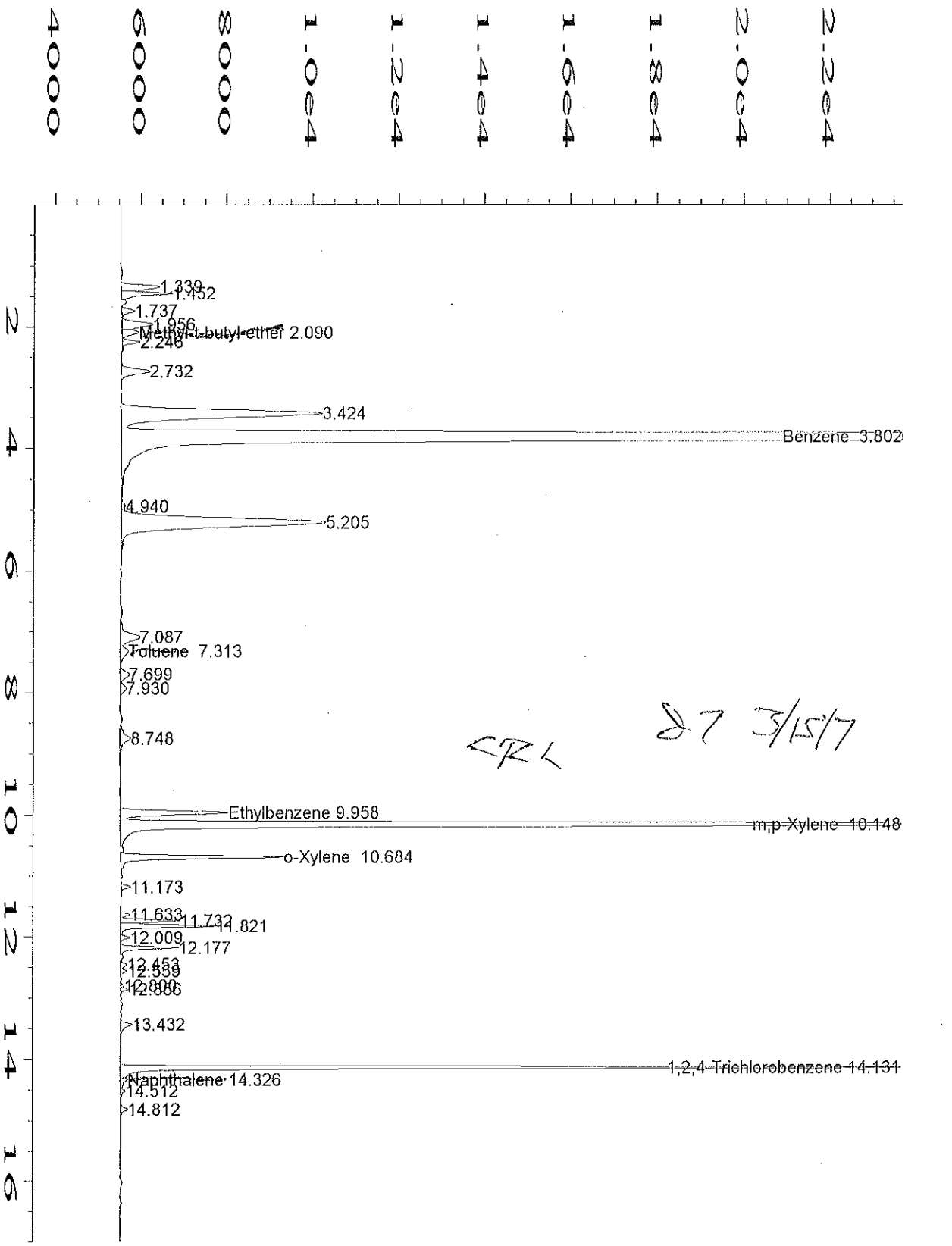
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Data File Name	: C:\HPCHEM\2\DATA\TVB20313\023R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 23
Sample Name	: 07-1434-12A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 13 Mar 07 10:11 PM	Instrument Method	: TW20202.MTH
Report Created on	: 14 Mar 07 10:27 AM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:

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Client Sample ID: 031207-ZZ
Client Project ID: EGO5369
Date Collected: 3/12/07
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-13A
Sample Matrix: Discharge Water

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/13/07
Date Analyzed: 3/13/07
Lab File ID: TVB20313\024R
Method Blank: AB2031307
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	200		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	6.0		2.0	µg/L
m,p-Xylene	1330-20-7	48		2.0	µg/L
o-Xylene	95-47-6	7.9		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	94	**QC Limits:**	60-140	%REC

Analyst

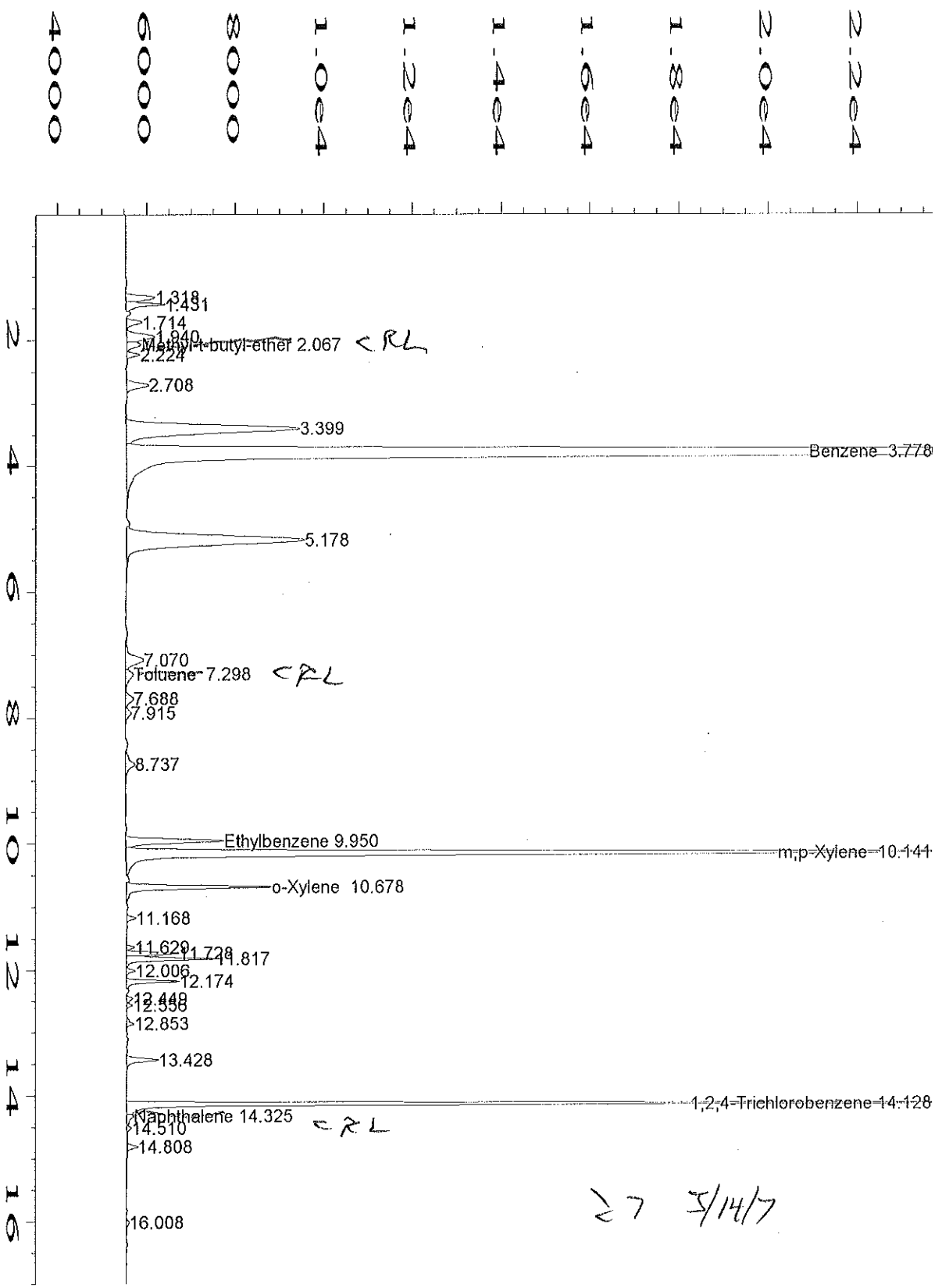
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



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Data File Name	: C:\HPCHEM\2\DATA\TVB20313\024R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 24
Sample Name	: 07-1434-13A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 13 Mar 07 10:45 PM	Instrument Method	: TW20202.MTH
Report Created on	: 13 Mar 07 11:03 PM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:
Sample Info	: SAMP		
	DF=1		

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Client Sample ID: 031207-AA
Client Project ID: EGO5369
Date Collected: 3/12/07
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-14A
Sample Matrix: Discharge Water

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/13/07
Date Analyzed: 3/13/07
Lab File ID: TVB20313\025R
Method Blank: AB2031307
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	250		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	6.5		2.0	µg/L
m,p-Xylene	1330-20-7	38		2.0	µg/L
o-Xylene	95-47-6	5.4		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	92	QC Limits:	60-140	%REC

Analyst

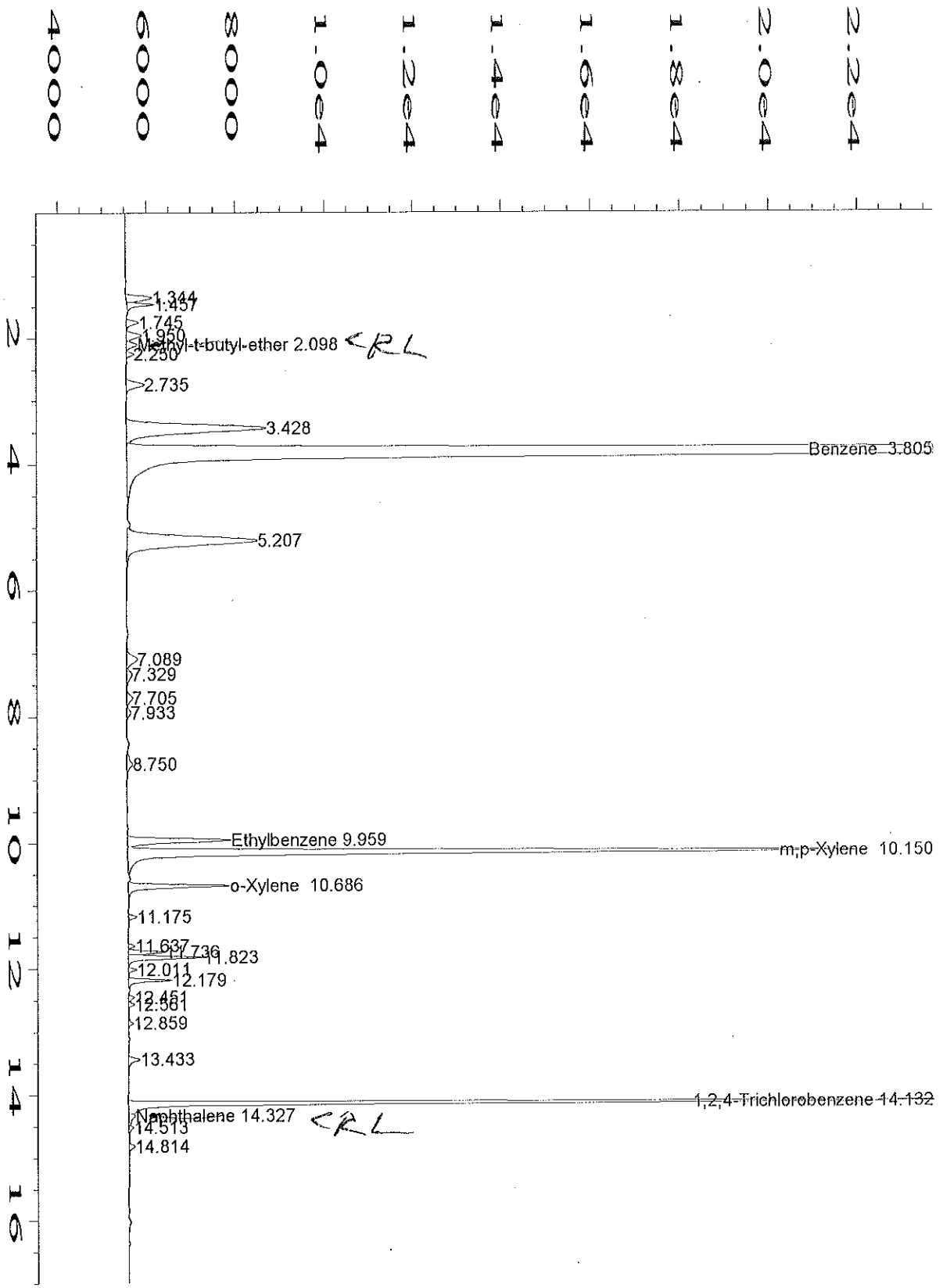
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Data File Name	: C:\HPCHEM\2\DATA\TVB20313\025R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 25
Sample Name	: 07-1434-14A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 13 Mar 07 11:20 PM	Instrument Method	: TW20202.MTH
Report Created on	: 15 Mar 07 10:53 AM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:

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Client Sample ID: 031207-MW2
Client Project ID: EGO5369
Date Collected: 3/12/07
Date Received: 3/13/07

Lab Work Order: 07-1434
Lab Sample ID: 07-1434-15A
Sample Matrix: Discharge Water

AROMATIC VOLATILE ORGANICS

Method: SW8021B **Prep Method: SW5030A**

Date Prepared: 3/13/07
Date Analyzed: 3/13/07
Lab File ID: TVB20313\026R
Method Blank: AB2031307
Dilution Factor: 1

Analytes	CAS Number	Result		LQL	Units
Methyl-t-butyl ether	1634-04-4	U		4.0	µg/L
Benzene	71-43-2	230		1.0	µg/L
Toluene	108-88-3	U		2.0	µg/L
Ethylbenzene	100-41-4	5.8		2.0	µg/L
m,p-Xylene	1330-20-7	33		2.0	µg/L
o-Xylene	95-47-6	4.8		2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	89	QC Limits:	60-140	%REC

Analyst

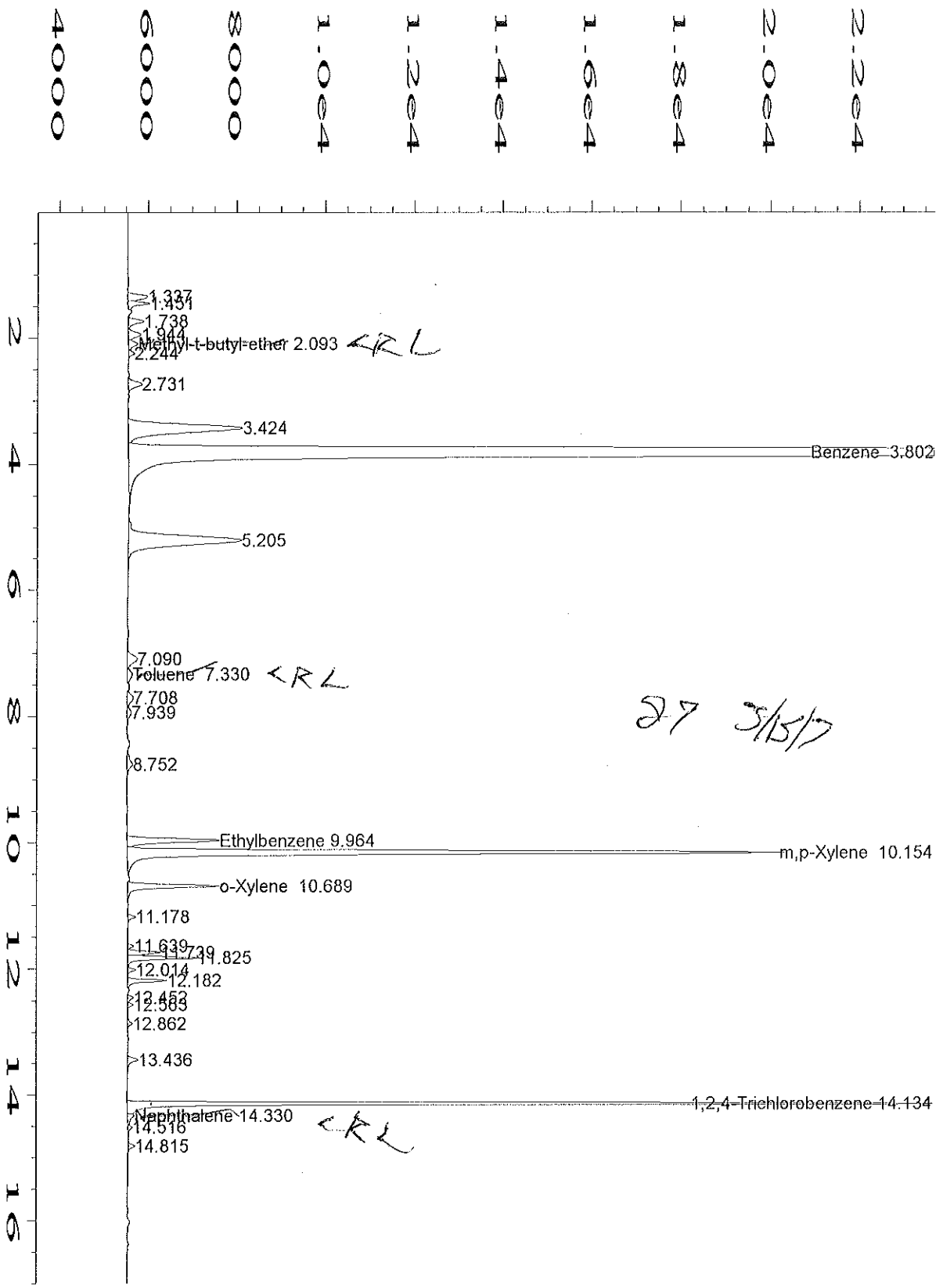
Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers:
B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value.Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 3/15/07



Data File Name	: C:\HPCHEM\2\DATA\TVB20313\026R0101.D		
Operator	: JTRAVIS	Page Number	: 1
Instrument	: TVHBTEX2	Vial Number	: 26
Sample Name	: 07-1434-15A	Injection Number	: 1
Run Time Bar Code:		Sequence Line	: 1
Acquired on	: 13 Mar 07 11:54 PM	Instrument Method	: TW20202.MTH
Report Created on	: 14 Mar 07 10:28 AM	Analysis Method	: BW20305.MTH
Last Recalib on	: 06 MAR 07 09:19 AM	Sample Amount	: 0
Multiplier	: 1	ISTD Amount	:

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Project ID EGO5369
Date Received: 3/13/07

Lab Order: 07-1434
Date Prepared: 3/20/07
Units: mg/L

Dissolved Metals
Sodium

Method: SW6010 **Prep Method: E200.7/SW3010**

Lab ID	Client ID	Matrix	Date Collected	Date Analyzed	Results	LQL	DF
07-1434-01B	031207-DCS1	Discharge Water	3/12/07	3/22/07	65	0.40	1
07-1434-02B	031207-DCS2	Discharge Water	3/12/07	3/22/07	51	0.40	1
07-1434-03B	031207-DCSX	Discharge Water	3/12/07	3/22/07	53	0.40	1
07-1434-04B	031207-DCS3	Discharge Water	3/12/07	3/22/07	65	0.40	1
07-1434-05B	031207-DCS4	Discharge Water	3/12/07	3/22/07	69	0.40	1
07-1434-06B	031207-DCS5	Discharge Water	3/12/07	3/22/07	67	0.40	1
07-1434-07B	031207-DCS6	Discharge Water	3/12/07	3/22/07	66	0.40	1
07-1434-08B	031207-DCS7	Discharge Water	3/12/07	3/22/07	65	0.40	1
07-1434-09B	031207-DCS8	Discharge Water	3/12/07	3/22/07	64	0.40	1
07-1434-10B	031207-MW24	Discharge Water	3/12/07	3/22/07	52	0.40	1
07-1434-11B	031207-MW26	Discharge Water	3/12/07	3/22/07	95	0.40	1
07-1434-12B	031207-MW4	Discharge Water	3/12/07	3/22/07	120	0.40	1
07-1434-13B	031207-ZZ	Discharge Water	3/12/07	3/22/07	120	0.40	1
07-1434-14B	031207-AA	Discharge Water	3/12/07	3/22/07	110	0.40	1
07-1434-15B	031207-MW2	Discharge Water	3/12/07	3/22/07	110	0.40	1

Analyst

Approved

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: DF - Dilution Factor
PF - Prep Factor
LQL - Lower Quantitation Limit

Print Date: 3/22/2007

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862

(303) 425-6021

Client Project ID EGO5369
Collection Date: 3/12/07

Lab Order: 07-1434
Date Received: 3/13/07
Units: µmhos/cm

Specific Conductance @ 25°C
Specific Conductance

Method: SM2510 B **Prep Method:**

Lab ID	Client ID	Matrix	Date Prepared	Date Analyzed	Results	LQL	DF
07-1434-01C	031207-DCS1	Discharge Water	3/14/07	3/14/07	571	1.00	1
07-1434-02C	031207-DCS2	Discharge Water	3/14/07	3/14/07	608	1.00	1
07-1434-03C	031207-DCSX	Discharge Water	3/14/07	3/14/07	602	1.00	1
07-1434-04C	031207-DCS3	Discharge Water	3/14/07	3/14/07	558	1.00	1
07-1434-05C	031207-DCS4	Discharge Water	3/14/07	3/14/07	562	1.00	1
07-1434-06C	031207-DCS5	Discharge Water	3/14/07	3/14/07	576	1.00	1
07-1434-07C	031207-DCS6	Discharge Water	3/14/07	3/14/07	573	1.00	1
07-1434-08C	031207-DCS7	Discharge Water	3/14/07	3/14/07	576	1.00	1
07-1434-09C	031207-DCS8	Discharge Water	3/14/07	3/14/07	596	1.00	1
07-1434-10C	031207-MW24	Discharge Water	3/14/07	3/14/07	694	1.00	1
07-1434-11C	031207-MW26	Discharge Water	3/14/07	3/14/07	710	1.00	1
07-1434-12C	031207-MW4	Discharge Water	3/14/07	3/14/07	738	1.00	1
07-1434-13C	031207-ZZ	Discharge Water	3/14/07	3/14/07	737	1.00	1
07-1434-14C	031207-AA	Discharge Water	3/14/07	3/14/07	739	1.00	1
07-1434-15C	031207-MW2	Discharge Water	3/14/07	3/14/07	773	1.00	1

Comments

Analyst

Approved

Qualifiers: J - Indicates an estimated value when the compound is detected, but is below the LQL
H - Sample analysis exceeded analytical holding time
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeds Maximum Contamination Level(MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: DF - Dilution Factor
LQL - Lower Quantitation Limit

Print Date: 3/19/07

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Project ID EGO5369
Collection Date: 3/12/07 1050

Lab Order: 07-1434
Date Received: 3/13/07
Units: pH Units

pH

Method: E150.1 **Prep Method:**

Lab ID	Client ID	Matrix	Date Prepared	Date Analyzed	Results	LQL	DF
07-1434-01C	031207-DCS1	Discharge Water	3/13/07	3/13/07 0000	8.36	1.00	1
07-1434-02C	031207-DCS2	Discharge Water	3/13/07	3/13/07 0000	8.21	1.00	1
07-1434-03C	031207-DCSX	Discharge Water	3/13/07	3/13/07 0000	8.19	1.00	1
07-1434-04C	031207-DCS3	Discharge Water	3/13/07	3/13/07 0000	8.40	1.00	1
07-1434-05C	031207-DCS4	Discharge Water	3/13/07	3/13/07 0930	8.41	1.00	1
07-1434-06C	031207-DCS5	Discharge Water	3/13/07	3/13/07 0930	8.41	1.00	1
07-1434-07C	031207-DCS6	Discharge Water	3/13/07	3/13/07 0930	8.42	1.00	1
07-1434-08C	031207-DCS7	Discharge Water	3/13/07	3/13/07 0930	8.42	1.00	1
07-1434-09C	031207-DCS8	Discharge Water	3/13/07	3/13/07 0930	8.43	1.00	1
07-1434-10C	031207-MW24	Discharge Water	3/13/07	3/13/07 0930	7.43	1.00	1
07-1434-11C	031207-MW26	Discharge Water	3/13/07	3/13/07 0930	7.22	1.00	1
07-1434-12C	031207-MW4	Discharge Water	3/13/07	3/13/07 0930	7.60	1.00	1
07-1434-13C	031207-ZZ	Discharge Water	3/13/07	3/13/07 0930	7.64	1.00	1
07-1434-14C	031207-AA	Discharge Water	3/13/07	3/13/07 0930	7.50	1.00	1
07-1434-15C	031207-MW2	Discharge Water	3/13/07	3/13/07 0930	7.49	1.00	1

Comments

Analyst

Approved

Qualifiers: J - Indicates an estimated value when the compound is detected, but is below the LQL
H - Sample analysis exceeded analytical holding time
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeds Maximum Contamination Level(MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: DF - Dilution Factor
LQL - Lower Quantitation Limit

Print Date: 3/19/07

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Project ID EGO5369
Collection Date: 3/12/07 1050

Lab Order: 07-1434
Date Received: 3/13/07
Units: mg/L

Total Dissolved Solids (TDS)
Total Dissolved Solids

Method: SM 2540C **Prep Method:**

Lab ID	Client ID	Matrix	Date Prepared	Date Analyzed	Results	LQL	DF
07-1434-01C	031207-DCS1	Discharge Water	3/14/07	3/14/07 0000	425	10.0	1
07-1434-02C	031207-DCS2	Discharge Water	3/14/07	3/14/07 0000	400	10.0	1
07-1434-03C	031207-DCSX	Discharge Water	3/14/07	3/14/07 0000	412	10.0	1
07-1434-04C	031207-DCS3	Discharge Water	3/14/07	3/14/07 0000	365	10.0	1
07-1434-05C	031207-DCS4	Discharge Water	3/14/07	3/14/07 0000	430	10.0	1
07-1434-06C	031207-DCS5	Discharge Water	3/14/07	3/14/07 0000	452	10.0	1
07-1434-07C	031207-DCS6	Discharge Water	3/14/07	3/14/07 0000	420	10.0	1
07-1434-08C	031207-DCS7	Discharge Water	3/14/07	3/14/07 0000	404	10.0	1
07-1434-09C	031207-DCS8	Discharge Water	3/14/07	3/14/07 0000	408	10.0	1
07-1434-10C	031207-MW24	Discharge Water	3/14/07	3/14/07 0000	448	10.0	1
07-1434-11C	031207-MW26	Discharge Water	3/14/07	3/14/07 0000	490	10.0	1
07-1434-12C	031207-MW4	Discharge Water	3/14/07	3/14/07 0000	493	10.0	1
07-1434-13C	031207-ZZ	Discharge Water	3/14/07	3/14/07 0000	491	10.0	1
07-1434-14C	031207-AA	Discharge Water	3/14/07	3/14/07 0000	492	10.0	1
07-1434-15C	031207-MW2	Discharge Water	3/14/07	3/14/07 0000	515	10.0	1

Comments

Analyst

Approved

Qualifiers: J - Indicates an estimated value when the compound is detected, but is below the LQL
H - Sample analysis exceeded analytical holding time
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X - See case narrative
* - Value exceeds Maximum Contamination Level(MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: DF - Dilution Factor
LQL - Lower Quantitation Limit

Print Date: 3/19/07

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Project ID EGO5369
Collection Date: 3/12/07 1050

Lab Order: 07-1434
Date Received: 3/13/07
Units: mg/L

Anions by IC
Chloride

Method: E300 **Prep Method:**

Lab ID	Client ID	Matrix	Date Prepared	Date Analyzed	Results	LQL	DF
07-1434-01D	031207-DCS1	Discharge Water	3/15/07	3/15/07 1012	14.5	0.25	1
07-1434-02D	031207-DCS2	Discharge Water	3/15/07	3/15/07 1025	16.6	0.25	1
07-1434-03D	031207-DCSX	Discharge Water	3/15/07	3/15/07 1102	16.2	0.25	1
07-1434-04D	031207-DCS3	Discharge Water	3/15/07	3/15/07 1115	14.4	0.25	1
07-1434-05D	031207-DCS4	Discharge Water	3/15/07	3/15/07 1128	14.3	0.25	1
07-1434-06D	031207-DCS5	Discharge Water	3/15/07	3/15/07 1140	14.4	0.25	1
07-1434-07D	031207-DCS6	Discharge Water	3/15/07	3/15/07 1153	14.1	0.25	1
07-1434-08D	031207-DCS7	Discharge Water	3/15/07	3/15/07 1205	14.1	0.25	1
07-1434-09D	031207-DCS8	Discharge Water	3/15/07	3/15/07 1218	14.1	0.25	1
07-1434-10D	031207-MW24	Discharge Water	3/15/07	3/15/07 1231	3.64	0.25	1
07-1434-11D	031207-MW26	Discharge Water	3/15/07	3/15/07 1243	4.33	0.25	1
07-1434-12D	031207-MW4	Discharge Water	3/15/07	3/15/07 1256	33.4	0.25	1
07-1434-13D	031207-ZZ	Discharge Water	3/15/07	3/15/07 1334	31.9	0.25	1
07-1434-14D	031207-AA	Discharge Water	3/15/07	3/15/07 1346	40.6	0.25	1
07-1434-15D	031207-MW2	Discharge Water	3/15/07	3/15/07 1359	40.5	0.25	1

Comments

Analyst

Approved

Qualifiers: J - Indicates an estimated value when the compound is detected, but is below the LQL
H - Sample analysis exceeded analytical holding time
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeds Maximum Contamination Level(MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: DF - Dilution Factor
LQL - Lower Quantitation Limit

Print Date: 3/20/07

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Project ID EGO5369 **Lab Order:** 07-1434
Units: mg/L

RSKSOP-175M Headspace
Methane

Method: RSKSOP175M **Prep Method: RSKSOP175M**

Lab ID	Client ID	Matrix	Date Received	Collection Date	Date Prepared	Date Analyzed	Results	LQL	DF
07-1434-01E	031207-DCS1	Discharge Water	3/13/07	3/12/07	3/14/07	3/14/07	U	0.00080	1
07-1434-02E	031207-DCS2	Discharge Water	3/13/07	3/12/07	3/14/07	3/14/07	0.072	0.00080	1
07-1434-03E	031207-DCSX	Discharge Water	3/13/07	3/12/07	3/14/07	3/14/07	0.11	0.00080	1
07-1434-04E	031207-DCS3	Discharge Water	3/13/07	3/12/07	3/14/07	3/14/07	0.0081	0.00080	1
07-1434-05E	031207-DCS4	Discharge Water	3/13/07	3/12/07	3/14/07	3/14/07	0.0014	0.00080	1
07-1434-06E	031207-DCS5	Discharge Water	3/13/07	3/12/07	3/14/07	3/14/07	0.0026	0.00080	1
07-1434-07E	031207-DCS6	Discharge Water	3/13/07	3/12/07	3/14/07	3/14/07	0.0035	0.00080	1
07-1434-08E	031207-DCS7	Discharge Water	3/13/07	3/12/07	3/14/07	3/14/07	0.0027	0.00080	1
07-1434-09E	031207-DCS8	Discharge Water	3/13/07	3/12/07	3/14/07	3/14/07	0.0022	0.00080	1
07-1434-10E	031207-MW24	Discharge Water	3/13/07	3/12/07	3/14/07	3/14/07	U	0.00080	1
07-1434-11E	031207-MW26	Discharge Water	3/13/07	3/12/07	3/14/07	3/14/07	0.56	0.0080	10
07-1434-12E	031207-MW4	Discharge Water	3/13/07	3/12/07	3/14/07	3/14/07	9.8	0.040	50
07-1434-13E	031207-ZZ	Discharge Water	3/13/07	3/12/07	3/14/07	3/14/07	7.6	0.080	100
07-1434-14E	031207-AA	Discharge Water	3/13/07	3/12/07	3/14/07	3/14/07	9.4	0.080	100
07-1434-15E	031207-MW2	Discharge Water	3/13/07	3/12/07	3/14/07	3/14/07	7.8	0.080	100

Comments:

Analyst

Approved

Qualifiers: J - Indicates an estimated value when the compound is detected, but is below the LQL
H - Sample analysis exceeded analytical holding time
U - Compound analyzed for but not detected
X - See case narrative
*-Value exceeds Maximum Contamination Level(MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: DF - Dilution Factor
LQL - Lower Quantitation Limit

Print Date: 3/14/07

QUALITY ASSURANCE REPORTS

METHOD BLANKS (MB, MEB)

LABORATORY CONTROL SPIKES (LCS)

MATRIX SPIKES (MS/MSD)*

DUPLICATES (DUP)*

***Only included** if requested or if performed on this client's samples.

Evergreen Analytical, Inc.

Date: *14-Mar-07*

Work Order: 07-1434
Client Project ID: EGO5369

ANALYTICAL QC SUMMARY REPORT

BatchID: R30422

Sample ID: **AB2031307**	SampType: **MBLK**	TestCode: **8021_W**	Run ID: **TVHBTEX2_070313A**	Prep Date: **3/13/07**	Units: **µg/L**
	Batch ID: **R30422**	TestNo: **SW8021B**	FileID: **TVB20313\003R**	Analysis Date: **3/13/07**	SeqNo: **542136**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl-t-butyl ether	U	4.0									
Benzene	U	1.0									
Toluene	U	2.0									
Ethylbenzene	U	2.0									
m,p-Xylene	U	2.0									
o-Xylene	U	2.0									
Surr: 1,2,4-Trichlorobenzene (S)	95.12	0	100	0	95.1	60	140	0	0		

Sample ID: **LCS2031307**	SampType: **LCS**	TestCode: **8021_W**	Run ID: **TVHBTEX2_070313A**	Prep Date: **3/13/07**	Units: **µg/L**
	Batch ID: **R30422**	TestNo: **SW8021B**	FileID: **TVB20313\004R**	Analysis Date: **3/13/07**	SeqNo: **542137**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl-t-butyl ether	37.3	4.0	31.2	0	120	70	130	0	0		
Benzene	26.64	1.0	25.5	0	104	70	130	0	0		
Toluene	175.8	2.0	183.6	0	95.8	70	130	0	0		
Ethylbenzene	37.01	2.0	36.8	0	101	70	130	0	0		
m,p-Xylene	150.9	2.0	136.3	0	111	70	130	0	0		
o-Xylene	58.27	2.0	57.2	0	102	70	130	0	0		
Surr: 1,2,4-Trichlorobenzene (S)	123.9	0	100	0	124	60	140	0	0		

Sample ID: **07-1434-01AMS**	SampType: **MS**	TestCode: **8021_W**	Run ID: **TVHBTEX2_070313A**	Prep Date: **3/13/07**	Units: **µg/L**
Client ID: **031207-DCS1**	Batch ID: **R30422**	TestNo: **SW8021B**	FileID: **TVB20313\007R**	Analysis Date: **3/13/07**	SeqNo: **542140**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl-t-butyl ether	40.6	4.0	31.2	0	130	65	132	0	0		
Benzene	27.84	1.0	25.5	0	109	70	130	0	0		
Toluene	179.9	2.0	183.6	0	98	70	130	0	0		
Ethylbenzene	37.77	2.0	36.8	0	103	62	130	0	0		
m,p-Xylene	153.8	2.0	136.3	0	113	70	134	0	0		

Qualifiers:

U - Not detected at or above the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside acceptance limits
E - Extrapolated value, value exceeds calibration range.
R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

Work Order: 07-1434
Client Project ID: EGO5369

ANALYTICAL QC SUMMARY REPORT

BatchID: R30422

Sample ID: 07-1434-01AMS	SampType: MS	TestCode: 8021_W	Run ID: TVHBTEX2_070313A	Prep Date: 3/13/07	Units: µg/L
Client ID: 031207-DCS1	Batch ID: R30422	TestNo: SW8021B	FileID: TVB20313\007R	Analysis Date: 3/13/07	SeqNo: 542140

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
o-Xylene	59.15	2.0	57.2	0	103	63	130	0	0		
Surr: 1,2,4-Trichlorobenzene (S)	115.7	0	100	0	116	60	140	0	0		

Sample ID: 07-1434-01AMSD	SampType: MSD	TestCode: 8021_W	Run ID: TVHBTEX2_070313A	Prep Date: 3/13/07	Units: µg/L
Client ID: 031207-DCS1	Batch ID: R30422	TestNo: SW8021B	FileID: TVB20313\008R	Analysis Date: 3/13/07	SeqNo: 542141

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl-t-butyl ether	39.46	4.0	31.2	0	126	65	132	40.6	2.83	30	
Benzene	28	1.0	25.5	0	110	70	130	27.84	0.570	30	
Toluene	180.6	2.0	183.6	0	98.3	70	130	179.9	0.340	30	
Ethylbenzene	37.63	2.0	36.8	0	102	62	130	37.77	0.369	30	
m,p-Xylene	153.6	2.0	136.3	0	113	70	134	153.8	0.127	30	
o-Xylene	59.01	2.0	57.2	0	103	63	130	59.15	0.245	30	
Surr: 1,2,4-Trichlorobenzene (S)	119.1	0	100	0	119	60	140	0	0	0	

Qualifiers:

U - Not detected at or above the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside acceptance limits
E - Extrapolated value, value exceeds calibration range.
R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

Evergreen Analytical, Inc.

Date: *22-Mar-07*

Work Order: 07-1434
Client Project ID: EGO5369

ANALYTICAL QC SUMMARY REPORT

BatchID: 12141

Sample ID: MB-12141	SampType: MBLK	TestCode: 200.7_D	Run ID: ICP_070321A	Prep Date: 3/20/2007	Units: mg/L
	Batch ID: 12141	TestNo: E200.7	FileID: 032107PM	Analysis Date: 3/22/2007	SeqNo: 545271

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sodium	0	0.400									

Sample ID: LCS-12141	SampType: LCS	TestCode: 200.7_D	Run ID: ICP_070321A	Prep Date: 3/20/2007	Units: mg/L
	Batch ID: 12141	TestNo: E200.7	FileID: 032107PM	Analysis Date: 3/22/2007	SeqNo: 545272

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sodium	10.03	0.400	10	0	100	85.4	112	0	0		

Sample ID: 07-1434-01BMS	SampType: MS	TestCode: 6010_D	Run ID: ICP_070321A	Prep Date: 3/20/2007	Units: mg/L
Client ID: 031207-DCS1	Batch ID: 12141	TestNo: SW6010	FileID: 032107PM	Analysis Date: 3/22/2007	SeqNo: 545274

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sodium	78.83	0.50	12.5	65.1	110	75	125	0	0		

Sample ID: 07-1434-01BMSD	SampType: MSD	TestCode: 6010_D	Run ID: ICP_070321A	Prep Date: 3/20/2007	Units: mg/L
Client ID: 031207-DCS1	Batch ID: 12141	TestNo: SW6010	FileID: 032107PM	Analysis Date: 3/22/2007	SeqNo: 545275

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sodium	77.45	0.50	12.5	65.1	98.8	75	125	78.83	1.77	20	

Qualifiers:

U - Not detected at or above the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside acceptance limits
E - Extrapolated value, value exceeds calibration range.
R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

065

Evergreen Analytical, Inc.

Date: *19-Mar-07*

Work Order: 07-1434

Client Project ID: EGO5369

ANALYTICAL QC SUMMARY REPORT

TestCode: COND_W

Sample ID: **LCS**	SampType: **LCS**	TestCode: **COND_W**	Run ID: **COND_070314A**	Prep Date: **3/14/07**	Units: **µmhos/cm**
	Batch ID: **R30410**	TestNo: **SM2510 B**	FileID: **47**	Analysis Date: **3/14/07**	SeqNo: **541973**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Specific Conductance	94.3	1.00	99.3	0	95	90	110	0	0		

Qualifiers:

U - Not detected at or above the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside acceptance limits
E - Extrapolated value, value exceeds calibration range.
R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

Work Order: 07-1434
Client Project ID: EGO5369

ANALYTICAL QC SUMMARY REPORT

TestCode: PH_W

Sample ID: **LCS-R30380**	SampType: **LCS**	TestCode: **PH_W**	Run ID: **PH_070313B**	Prep Date: **3/13/07**	Units: **pH Units**
	Batch ID: **R30380**	TestNo: **E150.1**	FileID:	Analysis Date: **3/13/07**	SeqNo: **541525**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
pH	7.99	1.00	8	0	99.9	99.3	100.7	0	0		

Qualifiers:

U - Not detected at or above the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside acceptance limits
E - Extrapolated value, value exceeds calibration range.
R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

Work Order: 07-1434
Client Project ID: EGO5369

ANALYTICAL QC SUMMARY REPORT

TestCode: TDS_W

Sample ID: **MBLK**	SampType: **MBLK**	TestCode: **TDS_W**	Run ID: **ANALYTICAL BALANCE_070314A**	Prep Date: **3/14/07**	Units: **mg/L**
	Batch ID: **R30455**	TestNo: **SM 2540C**	FileID: **1**	Analysis Date: **3/14/07**	SeqNo: **542696**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Dissolved Solids	U	10.0									

Sample ID: **LCS**	SampType: **LCS**	TestCode: **TDS_W**	Run ID: **ANALYTICAL BALANCE_070314A**	Prep Date: **3/14/07**	Units: **mg/L**
	Batch ID: **R30455**	TestNo: **SM 2540C**	FileID: **2**	Analysis Date: **3/14/07**	SeqNo: **542697**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Dissolved Solids	406	10.0	400	0	102	90	110	0	0		

Qualifiers:

U - Not detected at or above the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside acceptance limits
E - Extrapolated value, value exceeds calibration range.
R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

Evergreen Analytical, Inc.

Date: *20-Mar-07*

Work Order: 07-1434
Client Project ID: EGO5369

ANALYTICAL QC SUMMARY REPORT

TestCode: ANIONS_W

Sample ID: **METHOD BLANK**	SampType: **MBLK**	TestCode: **ANIONS_W**	Run ID: **IC-DX300_070315A**	Prep Date: **3/15/07**	Units: **mg/L**
	Batch ID: **R30537**	TestNo: **E300**	FileID:	Analysis Date: **3/15/07**	SeqNo: **544125**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	U	0.25									

Sample ID: **LCS**	SampType: **LCS**	TestCode: **ANIONS_W**	Run ID: **IC-DX300_070315A**	Prep Date: **3/15/07**	Units: **mg/L**
	Batch ID: **R30537**	TestNo: **E300**	FileID:	Analysis Date: **3/15/07**	SeqNo: **544124**

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	20.99	0.25	20	0	105	90	110	0	0		

Qualifiers:

U - Not detected at or above the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside acceptance limits
E - Extrapolated value, value exceeds calibration range.
R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

Evergreen Analytical, Inc.

Date: *14-Mar-07*

Work Order: 07-1434
Client Project ID: EGO5369

ANALYTICAL QC SUMMARY REPORT

TestCode: MEEP_W

Sample ID: GB031407	SampType: MBLK	TestCode: MEEP_W	Run ID: FID4_070314A	Prep Date: 3/14/07	Units: mg/L
	Batch ID: GAS031407	TestNo: RSKSOP175	FileID: GAS0314003	Analysis Date: 3/14/07	SeqNo: 541944

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methane	U	0.00080									

Sample ID: LCS031407	SampType: LCS	TestCode: MEEP_W	Run ID: FID4_070314A	Prep Date: 3/14/07	Units: mg/L
	Batch ID: GAS031407	TestNo: RSKSOP175	FileID: GAS0314004	Analysis Date: 3/14/07	SeqNo: 541945

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methane	0.4959	0.0080	0.5094	0	97.4	70	130	0	0		

Sample ID: LCSD031407	SampType: LCSD	TestCode: MEEP_W	Run ID: FID4_070314A	Prep Date: 3/14/07	Units: mg/L
	Batch ID: GAS031407	TestNo: RSKSOP175	FileID: GAS0314005	Analysis Date: 3/14/07	SeqNo: 541946

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methane	0.6042	0.0080	0.5094	0	119	70	130	0.4959	19.7	30	

Sample ID: 07-1434-10EMS	SampType: MS	TestCode: MEEP_W	Run ID: FID4_070314A	Prep Date: 3/14/07	Units: mg/L
Client ID: 031207-MW24	Batch ID: GAS031407	TestNo: RSKSOP175	FileID: GAS0314026	Analysis Date: 3/14/07	SeqNo: 541937

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methane	0.6063	0.0080	0.5094	0	119	70	130	0	0		

Sample ID: 07-1434-10EMSD	SampType: MSD	TestCode: MEEP_W	Run ID: FID4_070314A	Prep Date: 3/14/07	Units: mg/L
Client ID: 031207-MW24	Batch ID: GAS031407	TestNo: RSKSOP175	FileID: GAS0314027	Analysis Date: 3/14/07	SeqNo: 541938

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methane	0.5703	0.0080	0.5094	0	112	70	130	0.6063	6.13	30	

Qualifiers:

U - Not detected at or above the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside acceptance limits
E - Extrapolated value, value exceeds calibration range.
R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

ESN
ROCKY MOUNTAIN
ENVIRONMENTAL
SERVICES NETWORK

Thursday, April 05, 2007

Mr. Dion Plsek
Cordilleran Compliance Services
826 21 1/2 Road
Grand Junction, CO 81505

RE EG05369

Order 0703018

Dear Dion:

ESN Rocky Mountain received 3 sample(s) on 3/13/2007 for the analyses presented in the following report.

Enclosed are the analytical results and quality control data for the project carried out at our laboratory in Golden, Colorado.

These results are accompanied by a project narrative which discuss sample receipt, holding times and methods used for analysis.

Any unusual circumstances related to this project that effect the results are discussed in the narrative.

If you should have any questions, please call.

Sincerely,

Steve Merritt

130 Capital Drive, Suite C
Golden, CO 80401-5654
Web Site: www.ESN-RM.com

303.278.1911
Fax: 303.278.0104
E-Mail: info@ESN-RM.com

ESN Rocky Mountain

Date: *05-Apr-07*

CLIENT: Cordilleran Compliance Services
Project: EG05369
Lab Order: 0703018

CASE NARRATIVE

Samples were received on 3/13/07 from Cordilleran Compliance and were accompanied by a chain of custody form. The samples and their containers appeared to be in good condition and the chain of custody form was complete and accurate.

All samples were received and analyzed within the EPA recommended holding times with the exception of the BTEX/MTBE analysis by method 8260B. These samples were un-preserved and analyzed eight days after sampling. Two of the samples (031207-MW4 and 031207-MW2) contained benzene and m/p xylene at concentrations requiring dilutions. These two samples should not be effected by analysis after eight days from sampling. Sample 031207-DCS2 was "ND" at reporting limit and may be biased low due to being analyzed eight days after sampling, but is not likely. The client was informed of this oversight verbally on 3/20/07.

Samples were analyzed using the methods outlined in the following references:
Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition and EPA Methods for Chemical Analysis of Water and Wastes (MCAWW).

Calibration - The laboratory instruments are calibrated using method appropriate standards. On each day project samples are analyzed the instrument calibration is verified using a mid level Continuing Calibration Verification (CCV). Calculations are carried out by the data system to compute the actual concentration of analyte in the original sample.

Method Blanks, Trip Blanks and Instrument Blanks - Blanks are analyzed after each initial calibration, continuing calibration verification, and after samples determined to have high concentrations of analytes to verify system cleanliness. Method blanks are analyzed to verify the cleanliness of procedures requiring sample preparation prior to analysis. Trip blanks are prepared by the laboratory and accompany the samples to verify that there was no contamination during transport.

Surrogate Recoveries - Some methods require the addition of surrogate compounds and are monitored to determine the efficacy of the analyte recovery from the sample matrix. In cases where multiple surrogates are added at least one must be recovered within Quality Control limits for the data to be accepted.

Batch QC - Prior to analysis, the project samples are associated with a QC batch. This batch is then prepared and analyzed along with QC samples prepared at the same time and using the same reagents and standards. The QC samples associated with a sample batch may include Method Blanks (MB), Laboratory Control Samples (LCS), Sample Duplicates (DUP), and Matrix Spikes (MS). The results of the batch QC samples are included in the QC section of the report.

CLIENT: Cordilleran Compliance Services
Project: Divide Creek
Lab Order: 0703018

CASE NARRATIVE

Analyst Comments:
Please see the second paragraph in this narrative in regards to samples being analyzed eight days after sampling in regards to the BTEX/MTBE analysis by method 8260B.

Steve Merritt
Laboratory Manager

ESN Rocky Mountain

Date: *05-Apr-07*

CLIENT:	Cordilleran Compliance Services	**Client Sample ID:**	031207-DCS2
Lab Order:	0703018	**Tag Number:**	
Project:	EG05369	**Collection Date:**	3/12/2007 11:00:00 AM
Lab ID:	0703018-001A	**Date Received:** 3/13/2007	**Matrix:** WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
C1-C6 HYDROCARBONS, DISSOLVED		**NLAG108**				Analyst: **BG**
Methane	73.5	0.068		µg/L	1	3/13/2007
ICP METALS, DISSOLVED		**SW6010B**		**(SW3005A)**		Analyst: **SM**
Sodium	53.8	5.00		mg/L	1	4/5/2007
BTEX/MTBE BY 8260B		**SW8260B**		**(5030B)**		Analyst: **RB**
Benzene	ND	0.25		µg/L	1	3/20/2007
Ethylbenzene	ND	0.25		µg/L	1	3/20/2007
m,p-Xylene	ND	0.50		µg/L	1	3/20/2007
Methyl tert-butyl ether	ND	0.25		µg/L	1	3/20/2007
o-Xylene	ND	0.25		µg/L	1	3/20/2007
Toluene	ND	0.25		µg/L	1	3/20/2007
Surr: 4-Bromofluorobenzene	117	70-130		%REC	1	3/20/2007
Surr: Dibromofluoromethane	90.8	70-130		%REC	1	3/20/2007
Surr: Toluene-d8	93.1	70-130		%REC	1	3/20/2007
CONDUCTIVITY BY EPA 120.1		**E120.1**		**(E120.1)**		Analyst: **RB**
Conductivity by EPA 120.1	501	2.0		µmhos/cm	1	3/13/2007
PH IN WATER BY EPA 150.1		**E150.1**		**(E150.1)**		Analyst: **SM**
pH in Water by EPA 150.1	7.82	0.10		pH Units	1	3/13/2007
TOTAL DISSOLVED SOLIDS (TDS) BY EPA 160.1		**E160.1**		**(E160.1)**		Analyst: **GJ**
Total Dissolved Solids (Residue, Filterable)	450	10		mg/L	1	3/13/2007
ANIONS SCAN BY 9056		**9056 Mod.**		**(9056 MOD.)**		Analyst: **RB**
Chloride	13.4	2.00		mg/L	2	3/13/2007

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits		

ESN Rocky Mountain

Date: *05-Apr-07*

CLIENT:	Cordilleran Compliance Services	**Client Sample ID:**	031207-MW4
Lab Order:	0703018	**Tag Number:**	
Project:	EG05369	**Collection Date:**	3/12/2007 12:30:00 PM
Lab ID:	0703018-002A **Date Received:** 3/13/2007	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
C1-C6 HYDROCARBONS, DISSOLVED		**NLAG108**				Analyst: **BG**
Methane	59.2	0.068		µg/L	1	3/13/2007
ICP METALS, DISSOLVED		**SW6010B**		**(SW3005A)**		Analyst: **SM**
Sodium	120	5.00		mg/L	1	4/5/2007
BTEX/MTBE BY 8260B		**SW8260B**		**(5030B)**		Analyst: **CJ**
Benzene	172	5.00		µg/L	20	3/21/2007
Ethylbenzene	6.73	0.25		µg/L	1	3/20/2007
m,p-Xylene	59.8	10.0		µg/L	20	3/21/2007
Methyl tert-butyl ether	ND	0.25		µg/L	1	3/20/2007
o-Xylene	9.48	0.25		µg/L	1	3/20/2007
Toluene	ND	0.25		µg/L	1	3/20/2007
Surr: 4-Bromofluorobenzene	119	70-130		%REC	20	3/21/2007
Surr: 4-Bromofluorobenzene	115	70-130		%REC	1	3/20/2007
Surr: Dibromofluoromethane	93.0	70-130		%REC	1	3/20/2007
Surr: Dibromofluoromethane	87.0	70-130		%REC	20	3/21/2007
Surr: Toluene-d8	105	70-130		%REC	1	3/20/2007
Surr: Toluene-d8	93.6	70-130		%REC	20	3/21/2007
CONDUCTIVITY BY EPA 120.1		**E120.1**		**(E120.1)**		Analyst: **RB**
Conductivity by EPA 120.1	594	2.0		µmhos/cm	1	3/13/2007
PH IN WATER BY EPA 150.1		**E150.1**		**(E150.1)**		Analyst: **SM**
pH in Water by EPA 150.1	7.53	0.10		pH Units	1	3/13/2007
TOTAL DISSOLVED SOLIDS (TDS) BY EPA 160.1		**E160.1**		**(E160.1)**		Analyst: **GJ**
Total Dissolved Solids (Residue, Filterable)	494	10		mg/L	1	3/13/2007
ANIONS SCAN BY 9056		**9056 Mod.**		**(9056 MOD.)**		Analyst: **RB**
Chloride	27.8	2.00		mg/L	2	3/13/2007

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits		

ESN Rocky Mountain

Date: *05-Apr-07*

CLIENT:	Cordilleran Compliance Services	**Client Sample ID:**	031207-MW2
Lab Order:	0703018	**Tag Number:**	
Project:	EG05369	**Collection Date:**	3/12/2007 1:15:00 PM
Lab ID:	0703018-003A	**Date Received:** 3/13/2007	**Matrix:** WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
C1-C6 HYDROCARBONS, DISSOLVED		**NLAG108**				Analyst: **BG**
Methane	69.1	0.068		µg/L	1	3/13/2007
ICP METALS, DISSOLVED		**SW6010B**		**(SW3005A)**		Analyst: **SM**
Sodium	113	5.00		mg/L	1	3/19/2007
BTEX/MTBE BY 8260B		**SW8260B**		**(5030B)**		Analyst: **CJ**
Benzene	212	5.00		µg/L	20	3/21/2007
Ethylbenzene	8.05	0.25		µg/L	1	3/20/2007
m,p-Xylene	44.9	10.0		µg/L	20	3/21/2007
Methyl tert-butyl ether	ND	0.25		µg/L	1	3/20/2007
o-Xylene	6.53	0.25		µg/L	1	3/20/2007
Toluene	ND	0.25		µg/L	1	3/20/2007
Surr: 4-Bromofluorobenzene	123	70-130		%REC	1	3/20/2007
Surr: 4-Bromofluorobenzene	112	70-130		%REC	20	3/21/2007
Surr: Dibromofluoromethane	94.4	70-130		%REC	1	3/20/2007
Surr: Dibromofluoromethane	90.1	70-130		%REC	20	3/21/2007
Surr: Toluene-d8	101	70-130		%REC	20	3/21/2007
Surr: Toluene-d8	97.0	70-130		%REC	1	3/20/2007
CONDUCTIVITY BY EPA 120.1		**E120.1**		**(E120.1)**		Analyst: **RB**
Conductivity by EPA 120.1	631	2.0		µmhos/cm	1	3/13/2007
PH IN WATER BY EPA 150.1		**E150.1**		**(E150.1)**		Analyst: **SM**
pH in Water by EPA 150.1	7.41	0.10		pH Units	1	3/13/2007
TOTAL DISSOLVED SOLIDS (TDS) BY EPA 160.1		**E160.1**		**(E160.1)**		Analyst: **GJ**
Total Dissolved Solids (Residue, Filterable)	498	10		mg/L	1	3/13/2007
ANIONS SCAN BY 9056		**9056 Mod.**		**(9056 MOD.)**		Analyst: **RB**
Chloride	39.8	2.00		mg/L	2	3/13/2007

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits		

CLIENT: Cordilleran Compliance Services
Work Order: 0703018
Project: EG05369

ANALYTICAL QC SUMMARY REPORT

TestCode: 120.1

Sample ID	**0703018-003ADUP**	SampType:	**DUP**	TestCode:	**120.1**	Units:	**µmhos/cm**	Prep Date:	**3/13/2007**	RunNo:	**1236**
Client ID:	**031207-MW2**	Batch ID:	**1059**	TestNo:	**E120.1**	**(E120.1)**		Analysis Date:	**3/13/2007**	SeqNo:	**13589**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Conductivity by EPA 120.1	639.0	2.00						631	1.26	0	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Cordilleran Compliance Services
Work Order: 0703018
Project: EG05369

ANALYTICAL QC SUMMARY REPORT

TestCode: 160.1

Sample ID	MB-1014	SampType:	MBLK	TestCode:	160.1	Units:	mg/L	Prep Date:	3/13/2007	RunNo:	1183
Client ID:	ZZZZZ	Batch ID:	1014	TestNo:	E160.1	(E160.1)		Analysis Date:	3/13/2007	SeqNo:	13010

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Dissolved Solids (Residue, Filtera	ND	10.0									

Sample ID	0703018-001ADUP	SampType:	DUP	TestCode:	160.1	Units:	mg/L	Prep Date:	3/13/2007	RunNo:	1183
Client ID:	031207-DCS2	Batch ID:	1014	TestNo:	E160.1	(E160.1)		Analysis Date:	3/13/2007	SeqNo:	13007

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Dissolved Solids (Residue, Filtera	483.0	10.0						450	7.07	20	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Cordilleran Compliance Services
Work Order: 0703018
Project: EG05369

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260B_BTEX_W

Sample ID MB-1045	SampType: MBLK	TestCode: 8260B_BTEX	Units: µg/L	Prep Date: 3/20/2007	RunNo: 1215
Client ID: ZZZZZ	Batch ID: 1045	TestNo: SW8260B	(5030B)	Analysis Date: 3/20/2007	SeqNo: 13327

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
Methyl tert-butyl ether	ND	0.500									
o-Xylene	ND	0.500									
Toluene	ND	0.500									
Surr: 4-Bromofluorobenzene	10.85	0	10	0	109	70	130				
Surr: Dibromofluoromethane	9.043	0	10	0	90.4	70	130				
Surr: Toluene-d8	9.648	0	10	0	96.5	70	130				

Sample ID MB-1047	SampType: MBLK	TestCode: 8260B_BTEX	Units: µg/L	Prep Date: 3/21/2007	RunNo: 1216
Client ID: ZZZZZ	Batch ID: 1047	TestNo: SW8260B	(5030B)	Analysis Date: 3/21/2007	SeqNo: 13332

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
Methyl tert-butyl ether	ND	0.500									
o-Xylene	ND	0.500									
Toluene	ND	0.500									
Surr: 4-Bromofluorobenzene	11.40	0	10	0	114	70	130				
Surr: Dibromofluoromethane	10.06	0	10	0	101	70	130				
Surr: Toluene-d8	9.994	0	10	0	99.9	70	130				

Sample ID LCS-1045	SampType: LCS	TestCode: 8260B_BTEX	Units: µg/L	Prep Date: 3/20/2007	RunNo: 1215
Client ID: ZZZZZ	Batch ID: 1045	TestNo: SW8260B	(5030B)	Analysis Date: 3/20/2007	SeqNo: 13328

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	9.723	0.500	10	0	97.2	70	130				
Ethylbenzene	10.17	0.500	10	0	102	70	130				

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Cordilleran Compliance Services
Work Order: 0703018
Project: EG05369

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260B_BTEX_W

Sample ID LCS-1045	SampType: LCS	TestCode: 8260B_BTEX	Units: µg/L	Prep Date: 3/20/2007	RunNo: 1215
Client ID: ZZZZZ	Batch ID: 1045	TestNo: SW8260B	(5030B)	Analysis Date: 3/20/2007	SeqNo: 13328

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
m,p-Xylene	21.77	1.00	20	0	109	70	130				
Methyl tert-butyl ether	9.562	0.500	10	0	95.6	70	130				
o-Xylene	10.22	0.500	10	0	102	70	130				
Toluene	9.555	0.500	10	0	95.6	70	130				
Surr: 4-Bromofluorobenzene	11.23	0	10	0	112	70	130				
Surr: Dibromofluoromethane	9.275	0	10	0	92.8	70	130				
Surr: Toluene-d8	9.578	0	10	0	95.8	70	130				

Sample ID LCS-1047	SampType: LCS	TestCode: 8260B_BTEX	Units: µg/L	Prep Date: 3/21/2007	RunNo: 1216
Client ID: ZZZZZ	Batch ID: 1047	TestNo: SW8260B	(5030B)	Analysis Date: 3/21/2007	SeqNo: 13333

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	10.78	0.500	10	0	108	70	130				
Ethylbenzene	11.05	0.500	10	0	110	70	130				
m,p-Xylene	23.77	1.00	20	0	119	70	130				
Methyl tert-butyl ether	10.91	0.500	10	0	109	70	130				
o-Xylene	10.69	0.500	10	0	107	70	130				
Toluene	10.10	0.500	10	0	101	70	130				
Surr: 4-Bromofluorobenzene	11.83	0	10	0	118	70	130				
Surr: Dibromofluoromethane	9.678	0	10	0	96.8	70	130				
Surr: Toluene-d8	9.552	0	10	0	95.5	70	130				

Sample ID 0703018-003AMS	SampType: MS	TestCode: 8260B_BTEX	Units: µg/L	Prep Date: 3/21/2007	RunNo: 1216
Client ID: 031207-MW2	Batch ID: 1047	TestNo: SW8260B	(5030B)	Analysis Date: 3/21/2007	SeqNo: 13337

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	408.3	10.0	200	212.4	98.0	70	130				
Ethylbenzene	213.0	10.0	200	7.464	103	70	130				
m,p-Xylene	497.0	20.0	400	44.92	113	70	130				
Methyl tert-butyl ether	187.4	10.0	200	0	93.7	70	130				

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Cordilleran Compliance Services
Work Order: 0703018
Project: EG05369

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260B_BTEX_W

Sample ID 0703018-003AMS	SampType: MS	TestCode: 8260B_BTEX	Units: µg/L	Prep Date: 3/21/2007	RunNo: 1216
Client ID: 031207-MW2	Batch ID: 1047	TestNo: SW8260B	(5030B)	Analysis Date: 3/21/2007	SeqNo: 13337

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
o-Xylene	212.5	10.0	200	6.862	103	70	130				
Toluene	201.1	10.0	200	0	101	70	130				
Surr: 4-Bromofluorobenzene	219.5	0	200	0	110	70	130				
Surr: Dibromofluoromethane	185.4	0	200	0	92.7	70	130				
Surr: Toluene-d8	189.0	0	200	0	94.5	70	130				

Sample ID 0703018-003ADUP	SampType: DUP	TestCode: 8260B_BTEX	Units: µg/L	Prep Date: 3/21/2007	RunNo: 1216
Client ID: 031207-MW2	Batch ID: 1047	TestNo: SW8260B	(5030B)	Analysis Date: 3/21/2007	SeqNo: 13336

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	212.3	10.0						212.4	0.0292	30	
Ethylbenzene	ND	10.0						7.464	0	30	
m,p-Xylene	46.32	20.0						44.92	3.08	30	
Methyl tert-butyl ether	ND	10.0						0	0	30	
o-Xylene	ND	10.0						6.862	0	30	
Toluene	ND	10.0						0	0	30	
Surr: 4-Bromofluorobenzene	228.6	0	200	0	114	70	130	0	0	0	
Surr: Dibromofluoromethane	188.5	0	200	0	94.2	70	130	0	0	0	
Surr: Toluene-d8	199.9	0	200	0	99.9	70	130	0	0	0	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Cordilleran Compliance Services
Work Order: 0703018
Project: EG05369

ANALYTICAL QC SUMMARY REPORT

TestCode: 9056 M

Sample ID	MB-1007	SampType:	MBLK	TestCode:	9056 M	Units:	mg/L	Prep Date:	3/13/2007	RunNo:	1172
Client ID:	ZZZZZ	Batch ID:	1007	TestNo:	9056 Mod.	(9056 Mod.)		Analysis Date:	3/13/2007	SeqNo:	12911

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	ND	1.00									

Sample ID	LCS-1007	SampType:	LCS	TestCode:	9056 M	Units:	mg/L	Prep Date:	3/13/2007	RunNo:	1172
Client ID:	ZZZZZ	Batch ID:	1007	TestNo:	9056 Mod.	(9056 Mod.)		Analysis Date:	3/13/2007	SeqNo:	12912

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	19.45	1.00	20	0	97.3	80	120				

Sample ID	0703018-003ADUP	SampType:	DUP	TestCode:	9056 M	Units:	mg/L	Prep Date:	3/13/2007	RunNo:	1172
Client ID:	031207-MW2	Batch ID:	1007	TestNo:	9056 Mod.	(9056 Mod.)		Analysis Date:	3/13/2007	SeqNo:	12916

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	40.16	2.00						39.79	0.934	20	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Cordilleran Compliance Services
Work Order: 0703018
Project: EG05369

ANALYTICAL QC SUMMARY REPORT

TestCode: C1_C6_DISSW

Sample ID	MB-R1171	SampType:	MBLK	TestCode:	C1_C6_DISS	Units:	µg/L	Prep Date:		RunNo:	1171		
Client ID:	ZZZZZ	Batch ID:	R1171	TestNo:	NLAG108			Analysis Date:	3/13/2007	SeqNo:	12909		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Methane		ND	0.0680										

Sample ID	LCS-R1171	SampType:	LCS	TestCode:	C1_C6_DISS	Units:	µg/L	Prep Date:		RunNo:	1171		
Client ID:	ZZZZZ	Batch ID:	R1171	TestNo:	NLAG108			Analysis Date:	3/13/2007	SeqNo:	12910		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Methane		1.320	0.0680	1.34	0	98.5	70	130					

Sample ID	0703018-001A	SampType:	DUP	TestCode:	C1_C6_DISS	Units:	µg/L	Prep Date:		RunNo:	1171		
Client ID:	031207-DCS2	Batch ID:	R1171	TestNo:	NLAG108			Analysis Date:	3/13/2007	SeqNo:	12906		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Methane		69.50	0.0680						73.5	5.59	30		

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Cordilleran Compliance Services
Work Order: 0703018
Project: EG05369

ANALYTICAL QC SUMMARY REPORT

TestCode: ICP_DW

Sample ID	MB-1055	SampType:	MBLK	TestCode:	ICP_DW	Units:	mg/L	Prep Date:	3/18/2007	RunNo:	1203
Client ID:	ZZZZZ	Batch ID:	1055	TestNo:	SW6010B	(SW3005A)		Analysis Date:	3/19/2007	SeqNo:	13455

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sodium	ND	5.00									

Sample ID	MB-1068	SampType:	MBLK	TestCode:	ICP_DW	Units:	mg/L	Prep Date:	3/24/2007	RunNo:	1252
Client ID:	ZZZZZ	Batch ID:	1068	TestNo:	SW6010B	(SW3005A)		Analysis Date:	4/5/2007	SeqNo:	13686

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sodium	ND	5.00									

Sample ID	LCS-1055	SampType:	LCS	TestCode:	ICP_DW	Units:	mg/L	Prep Date:	3/18/2007	RunNo:	1203
Client ID:	ZZZZZ	Batch ID:	1055	TestNo:	SW6010B	(SW3005A)		Analysis Date:	3/19/2007	SeqNo:	13456

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sodium	20.73	5.00	20	2.441	91.4	80	120				

Sample ID	LCS-1068	SampType:	LCS	TestCode:	ICP_DW	Units:	mg/L	Prep Date:	3/24/2007	RunNo:	1252
Client ID:	ZZZZZ	Batch ID:	1068	TestNo:	SW6010B	(SW3005A)		Analysis Date:	4/5/2007	SeqNo:	13687

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sodium	19.71	5.00	20	0	98.6	80	120				

Sample ID	0703018-003AMS	SampType:	MS	TestCode:	ICP_DW	Units:	mg/L	Prep Date:	3/18/2007	RunNo:	1203
Client ID:	031207-MW2	Batch ID:	1055	TestNo:	SW6010B	(SW3005A)		Analysis Date:	3/19/2007	SeqNo:	13458

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sodium	129.3	5.00	20	113.4	79.5	80	120				S

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Cordilleran Compliance Services
Work Order: 0703018
Project: EG05369

ANALYTICAL QC SUMMARY REPORT

TestCode: ICP_DW

Sample ID 0703018-001A	SampType: MS	TestCode: ICP_DW	Units: mg/L	Prep Date: 3/24/2007	RunNo: 1252
Client ID: 031207-DCS2	Batch ID: 1068	TestNo: SW6010B	(SW3005A)	Analysis Date: 4/5/2007	SeqNo: 13690

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sodium	75.88	5.00	20	53.77	111	80	120				

Sample ID 0703018-001A	SampType: DUP	TestCode: ICP_DW	Units: mg/L	Prep Date: 3/24/2007	RunNo: 1252
Client ID: 031207-DCS2	Batch ID: 1068	TestNo: SW6010B	(SW3005A)	Analysis Date: 4/5/2007	SeqNo: 13689

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sodium	55.83	5.00						53.77	3.76	20	

Qualifiers:

- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits

Company Name/Address:

Cordilleran Compliance Services - GJ, CO

826 21 1/2 Road
Grand Junction,CO 81505

Alternate billing information:

07030 18
60050

Analysis/Container/Preservative

Chain of Custody
Page 1 of 1

Prepared by:
ESW Rocky MT.

ENVIRONMENTAL SCIENCE CORP.
12065 Lebanon Road
Mt. Juliet, TN 37122
Phone (615) 758-5858
Phone (800) 767-5859
FAX (615) 758-5859

Report to: Dion Plaek

Email to: dionplaek@cordcomp.com

Project Description:

City/Sate Collected

Phone: **(970) 263-7800**
FAX: **(970) 263-7456**

Client Project #: EG05369

ESC Key:

Collected by: THM

Site/Facility ID#:

P.O.#:

Collected by (signature):

Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day. 200%
___ Next Day. 100%
___ Two Day. 50%
Three Day. 25%

Date Results Needed:

Email? __No X Yes

FAX? __No __Yes

CoCode: **CORCOMGC** (lab use only)
Template/Prelogin
Shipped Via:

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No. of Cntrs	BTEX/MTBE	DISSOLVED METHANE	TDS/SPC/pH	Anions (Chloride)	Diss. Metals (Ng)	Remarks/Contaminant	Sample # (lab only)
031207-DCS2	GRAB	GW	—	3/12/07	1100	8	X	X	X	X	X		
031207-MW4	"	"	—	"	1230	8	X	X	X	X	X		
031207-MW2	"	"	—	"	1315	8	X	X	X	X	X		

3/12/07

*Matrix: **SS** - Soil/Solid **GW** - Groundwater **WW** - WasteWater **DW** - Drinking Water **OT** - Other_____

pH _____ Temp _____

Remarks:

Flow _____ Other _____

	Date:	Time:			
Relinquished by: (Signature)	3/12/07	1630	Received by: (Signature)	3/13/07	8:45
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)		
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature)		

Samples returned via: ☐ UPS ☐ FedEx ☐ Courier ☐ _____

Temp: 3°C | Bottles Received: | Condition: | (lab use only)

Date: | Time: | pH Checked: | NCF:

Evergreen Analytical, Inc.

4036 Youngfield St.
Wheat Ridge, CO 80033-3862
PH (303) 425-6021
FAX (303) 425-6854

FAX

"Quality Data On Time"

TO: Dion Plsek	DATE: 05/02/07
COMPANY: Cordilleran	# PAGES (Including Cover): 4
FAX #:	FROM: Carl Hunter

MESSAGE-**Please deliver to the recipient immediately:**

MTBE added; None was detected. The interfering peaks are hydrocarbons

The information and accompanying materials in this facsimile message are confidential information intended only for the individual or entity named above. If the reader of this message is not the intended recipient, or the employer or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication or accompanying materials is strictly prohibited. If you have received this communication in error, please notify us by telephone, and return the original message and accompanying materials to us at the above address via the U.S. Postal service. We will reimburse any reasonable costs you incur in notifying us and returning the message and accompanying materials to us. Thank you.

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862

(303) 425-6021

Client Sample ID:	043007-MW14	**Lab Work Order**	07-2633
Client Project ID:	5369	**Lab Sample ID:**	07-2633-02A
Date Collected:	4/30/07	**Sample Matrix:**	Groundwater
Date Received:	5/1/07	**Lab File ID:**	VOA20501\0701007.D
Date Prepared:	5/1/07	**Method Blank:**	MB2050107-W
Date Analyzed:	5/1/07	**Prep Factor:**	1.000
Percent Moisture	NA	**Dilution Factor:**	1.00

Method: SW8260B
Prep Method: SW5030B

VOLATILE ORGANICS

Analytes	CAS Number	Result	Units: µg/L LQL
2-Hexanone	591-78-6	U	4.0
Methylene chloride	75-09-2	U	4.0
4-Methyl-2-pentanone	108-10-1	U	10
Methyl-t-butyl ether	1634-04-4	U	2.0
Styrene	100-42-5	U	4.0
1,1,2,2-Tetrachloroethane	79-34-5	U	4.0
Tetrachloroethene	127-18-4	U	2.0
Toluene	108-88-3	U	2.0
1,1,1-Trichloroethane	71-55-6	U	2.0
1,1,2-Trichloroethane	79-00-5	U	4.0
Trichloroethene	79-01-6	U	2.0
Vinyl acetate	108-05-4	U	5.0
Vinyl chloride	75-01-4	U	2.0
Xylene, Total	1330-20-7	U	4.0
Surr: 1,2-Dichloroethane-d4	17060-07-0	112	**QC Limits:** 70-130 %REC
Surr: 4-Bromofluorobenzene	460-00-4	109	**QC Limits:** 70-130 %REC
Surr: Toluene-d8	2037-26-5	109	**QC Limits:** 70-130 %REC

Analyst **Approved**

Qualifiers: See the case narrative for a discussion

B - Analyte detected in the Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Prep or Analytical holding time exceeded
S - Spike Recovery outside acceptance limits
X - See case narrative
* - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Qualifiers: U - Analyte not detected at or above the reporting limit

J - Estimated value below the LQL

Definitions: NA - Not Applicable
LQL - Lower Quantitation Limit
MDL - Method Detection Limit
Surr - Surrogate Standard

Print Date: 5/2/07

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862

(303) 425-6021

Client Sample ID:	043007-MW9	**Lab Work Order**	07-2633
Client Project ID:	5369	**Lab Sample ID:**	07-2633-01A
Date Collected:	4/30/07	**Sample Matrix:**	Groundwater
Date Received:	5/1/07	**Lab File ID:**	VOA20501\0601006.D
Date Prepared:	5/1/07	**Method Blank:**	MB2050107-W
Date Analyzed:	5/1/07	**Prep Factor:**	1.000
Percent Moisture	NA	**Dilution Factor:**	1.00

Method: SW8260B
Prep Method: SW5030B

VOLATILE ORGANICS

Analytes	CAS Number	Result	Units: µg/L LQL
2-Hexanone	591-78-6	U	4.0
Methylene chloride	75-09-2	U	4.0
4-Methyl-2-pentanone	108-10-1	U	10
Methyl-t-butyl ether	1634-04-4	U	2.0
Styrene	100-42-5	U	4.0
1,1,2,2-Tetrachloroethane	79-34-5	U	4.0
Tetrachloroethene	127-18-4	U	2.0
Toluene	108-88-3	U	2.0
1,1,1-Trichloroethane	71-55-6	U	2.0
1,1,2-Trichloroethane	79-00-5	U	4.0
Trichloroethene	79-01-6	U	2.0
Vinyl acetate	108-05-4	U	5.0
Vinyl chloride	75-01-4	U	2.0
Xylene, Total	1330-20-7	U	4.0
Surr: 1,2-Dichloroethane-d4	17060-07-0	101	**QC Limits:** 70-130 %REC
Surr: 4-Bromofluorobenzene	460-00-4	104	**QC Limits:** 70-130 %REC
Surr: Toluene-d8	2037-26-5	109	**QC Limits:** 70-130 %REC

Analyst

Approved

Qualifiers: See the case narrative for a discussion

B - Analyte detected in the Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Prep or Analytical holding time exceeded
S - Spike Recovery outside acceptance limits
X - See case narrative
* -Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Qualifiers: U - Analyte not detected at or above the reporting limit

J - Estimated value below the LQL

Definitions: NA - Not Applicable
LQL - Lower Quantitation Limit
MDL - Method Detection Limit
Surr - Surrogate Standard

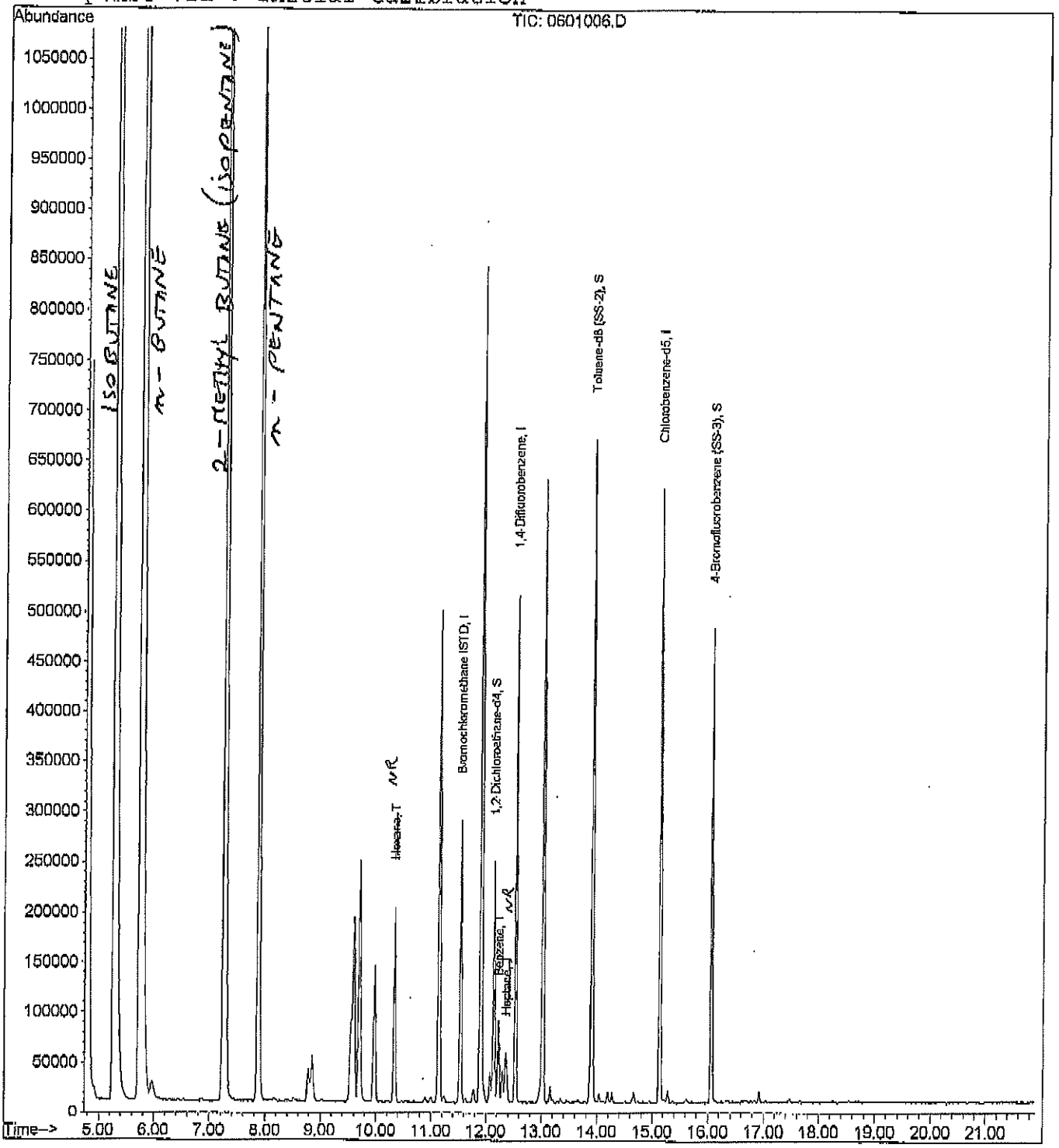
Print Date: 5/2/07

Data File : C:\HPCHEM\1\DATA\VOA20501\0601006.D
Acq On : 1 May 2007 10:39 am
Sample : 07-2633-01A
Misc : SAMP 8260_W
MS Integration Params: rteint.p
Quant Time: May 1 11:09 19107

Vial: 6
Operator: S. Tyson
Inst : GC/MS Ins
Multiplr: 1.00

Quant Results File: 82600404.RE

Method : C:\HPCHEM\1\METHODS\82600404.M (RTE Integrator)
Title : 8260 VOA2
Last Update : Thu Apr 12 09:09:21 2007
Response via : Initial Calibration



5/1/07

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862

(303) 425-6021

Client Sample ID:	043007-MW9	**Lab Work Order**	07-2633
Client Project ID:	5369	**Lab Sample ID:**	07-2633-01A
Date Collected:	4/30/07	**Sample Matrix:**	Groundwater
Date Received:	5/1/07	**Lab File ID:**	VOA20501\0601006.D
Date Prepared:	5/1/07	**Method Blank:**	MB2050107-W
Date Analyzed:	5/1/07	**Prep Factor:**	1.000
Percent Moisture	NA	**Dilution Factor:**	1.00

Method: SW8260B
Prep Method: SW5030B

VOLATILE ORGANICS

Units: µg/L

Analytes	CAS Number	Result	LQL
Acetone	67-64-1	U	10
Benzene	71-43-2	4.8	1.0
Bromodichloromethane	75-27-4	U	4.0
Bromoform	75-25-2	U	4.0
Bromomethane	74-83-9	U	10
2-Butanone	78-93-3	U	20
Carbon disulfide	75-15-0	U	4.0
Carbon tetrachloride	56-23-5	U	2.0
Chlorobenzene	108-90-7	U	3.0
Chloroethane	75-00-3	U	5.0
2-Chloroethylvinylether	110-75-8	U	10
Chloroform	67-66-3	U	2.0
Chloromethane	74-87-3	U	4.0
Dibromochloromethane	124-48-1	U	2.0
1,2-Dichlorobenzene	95-50-1	U	4.0
1,3-Dichlorobenzene	541-73-1	U	4.0
1,4-Dichlorobenzene	106-46-7	U	4.0
1,1-Dichloroethane	75-34-3	U	2.0
1,2-Dichloroethane	107-06-2	U	2.0
1,1-Dichloroethene	75-35-4	U	2.0
cis-1,2-Dichloroethene	156-59-2	U	2.0
trans-1,2-Dichloroethene	156-60-5	U	2.0
1,2-Dichloropropane	78-87-5	U	4.0
cis-1,3-Dichloropropene	10061-01-5	U	2.0
trans-1,3-Dichloropropene	10061-02-6	U	2.0
Ethylbenzene	100-41-4	U	2.0

Analyst

Approved

Qualifiers: See the case narrative for a discussion
B - Analyte detected in the Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
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S - Spike Recovery outside acceptance limits
X - See case narrative
* - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Qualifiers: U - Analyte not detected at or above the reporting limit
J - Estimated value below the LQL

Definitions: NA - Not Applicable
LQL - Lower Quantitation Limit
MDL - Method Detection Limit
Surr - Surrogate Standard

Print Date: 5/1/07

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862

(303) 425-6021

Client Sample ID:	043007-MW9	**Lab Work Order**	07-2633
Client Project ID:	5369	**Lab Sample ID:**	07-2633-01A
Date Collected:	4/30/07	**Sample Matrix:**	Groundwater
Date Received:	5/1/07	**Lab File ID:**	VOA20501\0601006.D
Date Prepared:	5/1/07	**Method Blank:**	MB2050107-W
Date Analyzed:	5/1/07	**Prep Factor:**	1.000
Percent Moisture	NA	**Dilution Factor:**	1.00

Method: SW8260B
Prep Method: SW5030B

VOLATILE ORGANICS

Units: µg/L

Analytes	CAS Number	Result	LQL
2-Hexanone	591-78-6	U	4.0
Methylene chloride	75-09-2	U	4.0
4-Methyl-2-pentanone	108-10-1	U	10
Styrene	100-42-5	U	4.0
1,1,2,2-Tetrachloroethane	79-34-5	U	4.0
Tetrachloroethene	127-18-4	U	2.0
Toluene	108-88-3	U	2.0
1,1,1-Trichloroethane	71-55-6	U	2.0
1,1,2-Trichloroethane	79-00-5	U	4.0
Trichloroethene	79-01-6	U	2.0
Vinyl acetate	108-05-4	U	5.0
Vinyl chloride	75-01-4	U	2.0
Xylene, Total	1330-20-7	U	4.0
Surr: 1,2-Dichloroethane-d4	17060-07-0	101	**QC Limits:** 70-130 %REC
Surr: 4-Bromofluorobenzene	460-00-4	104	**QC Limits:** 70-130 %REC
Surr: Toluene-d8	2037-26-5	109	**QC Limits:** 70-130 %REC

Analyst

Approved

Qualifiers: See the case narrative for a discussion

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MDL - Method Detection Limit
Surr - Surrogate Standard

Print Date: 5/1/07

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID:	043007-MW14	**Lab Work Order**	07-2633
Client Project ID:	5369	**Lab Sample ID:**	07-2633-02A
Date Collected:	4/30/07	**Sample Matrix:**	Groundwater
Date Received:	5/1/07	**Lab File ID:**	VOA20501\0701007.D
Date Prepared:	5/1/07	**Method Blank:**	MB2050107-W
Date Analyzed:	5/1/07	**Prep Factor:**	1.000
Percent Moisture	NA	**Dilution Factor:**	1.00

Method: SW8260B
Prep Method: SW5030B

VOLATILE ORGANICS

Units: µg/L

Analytes	CAS Number	Result	LQL
Acetone	67-64-1	U	10
Benzene	71-43-2	U	1.0
Bromodichloromethane	75-27-4	U	4.0
Bromoform	75-25-2	U	4.0
Bromomethane	74-83-9	U	10
2-Butanone	78-93-3	U	20
Carbon disulfide	75-15-0	U	4.0
Carbon tetrachloride	56-23-5	U	2.0
Chlorobenzene	108-90-7	U	3.0
Chloroethane	75-00-3	U	5.0
2-Chloroethylvinylether	110-75-8	U	10
Chloroform	67-66-3	U	2.0
Chloromethane	74-87-3	U	4.0
Dibromochloromethane	124-48-1	U	2.0
1,2-Dichlorobenzene	95-50-1	U	4.0
1,3-Dichlorobenzene	541-73-1	U	4.0
1,4-Dichlorobenzene	106-46-7	U	4.0
1,1-Dichloroethane	75-34-3	U	2.0
1,2-Dichloroethane	107-06-2	U	2.0
1,1-Dichloroethene	75-35-4	U	2.0
cis-1,2-Dichloroethene	156-59-2	U	2.0
trans-1,2-Dichloroethene	156-60-5	U	2.0
1,2-Dichloropropane	78-87-5	U	4.0
cis-1,3-Dichloropropene	10061-01-5	U	2.0
trans-1,3-Dichloropropene	10061-02-6	U	2.0
Ethylbenzene	100-41-4	U	2.0

Analyst

Approved

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Print Date: 5/1/07

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID:	043007-MW14	**Lab Work Order**	07-2633
Client Project ID:	5369	**Lab Sample ID:**	07-2633-02A
Date Collected:	4/30/07	**Sample Matrix:**	Groundwater
Date Received:	5/1/07	**Lab File ID:**	VOA20501\0701007.D
Date Prepared:	5/1/07	**Method Blank:**	MB2050107-W
Date Analyzed:	5/1/07	**Prep Factor:**	1.000
Percent Moisture	NA	**Dilution Factor:**	1.00

Method: SW8260B **VOLATILE ORGANICS**
Prep Method: SW5030B

Units: µg/L

Analytes	CAS Number	Result	LQL
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Methylene chloride	75-09-2	U	4.0
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Toluene	108-88-3	U	2.0
1,1,1-Trichloroethane	71-55-6	U	2.0
1,1,2-Trichloroethane	79-00-5	U	4.0
Trichloroethene	79-01-6	U	2.0
Vinyl acetate	108-05-4	U	5.0
Vinyl chloride	75-01-4	U	2.0
Xylene, Total	1330-20-7	U	4.0
Surr: 1,2-Dichloroethane-d4	17060-07-0	112	**QC Limits:** 70-130 %REC
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Analyst **Approved**

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