ALS Environmental

Matrix Type: WATER

Frequency of Quality Control Samples

Quality Control Sample Type / Method	Count		Rate (%)		Quality Control Specification
	QC	Regular	Actual	Expected	
Method Blanks (MB)					
ED093F: Major Cations - Filtered	2	40	5.0	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EG020A-F: Dissolved Metals by ICP-MS - Suite A	1	16	6.3	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EG035F: Dissolved Mercury by FIMS	2	40	5.0	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EG050G-F: Hexavalent Chromium by Discrete Analyser - Filtered	1	7	14.3	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EK055G: Ammonia as N by Discreate analyser	1	20	5.0	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EK059G: Nitrite and Nitrate as N (NOx) by Discrete Analyser	1	7	14.3	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EK061: Total Kjeldahl Nitrogen as N	1	9	11.1	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EP005: Total Organic Carbon	1	16	6.3	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EP026: Chemical Oxygen Demand (COD)	2	13	15.4	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EP030: Biochemical Oxygen Demand (BOD)	1	7	14.3	6.7	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EP071: TPH - Semivolatile Fraction	2	40	5.0	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EP074: Volatile Organic Compounds	1	18	5.6	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EP075: Semivolatile Organic Compounds	2	23	8.7	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EP080: TPH Volatiles/BTEX	1	15	6.7	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
Matrix Spikes (MS)					
EG020A-F: Dissolved Metals by ICP-MS - Suite A	1	16	6.3	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EG035F: Dissolved Mercury by FIMS	2	40	5.0	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EG050G-F: Hexavalent Chromium by Discrete Analyser - Filtered	1	7	14.3	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EK055G: Ammonia as N by Discreate analyser	1	20	5.0	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EK059G: Nitrite and Nitrate as N (NOx) by Discrete Analyser	1	7	14.3	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EK061: Total Kjeldahl Nitrogen as N	1	9	11.1	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EP005: Total Organic Carbon	1	16	6.3	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EP026: Chemical Oxygen Demand (COD)	2	13	15.4	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EP074: Volatile Organic Compounds	1	18	5.6	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement
EP080: TPH Volatiles/BTEX	1	15	6.7	5.0	NEPM 1999 Schedule B(3) and ALSE QCS3 requirement

Interpretive Quality Control Report - Summary of Outliers

Outliers : Quality Control Samples

The following report highlights outliers flagged on the 'Quality Control Report'. Surrogate recovery limits are static and based on USEPA SW846 or ALS-QWI/EN/38 (in the absence of specific USEPA limits). - Anonymous - Client Sample IDs refer to samples which are not specifically part of this work order but formed part of the QC process lot.

Non-surrogates

- **For all matrices, no RPD recovery outliers occur for the duplicate analysis.**
- **For all matrices, no method blank result outliers occur.**
- **For all matrices, no laboratory spike recoveries breaches occur.**
- **For all matrices, no matrix spike recoveries breaches occur.**

Surrogates

- **For all matrices, no surrogate recovery outliers occur.**

Outliers : Analysis Holding Time

The following report highlights outliers within this 'Interpretive Quality Control Report - Analysis Holding Time'.

Summary of Outliers - Analysis Holding times and Preservation

Matrix Type: WATER

Method / Container / Client Sample ID(s)	Date Sampled	Extraction / Preparation			Analysis		
		Date extracted	Due for extraction	Pass?	Date analysed	Due for analysis	Pass?
EG050G-F: Hexavalent Chromium by Discrete Analyser - Filtered							
Clear Plastic Bottle - Natural MW06S, MW06D, MW20S, MW07D, MW18D, MW13D	**28 Feb 2005**	----	----	----	**2 Mar 2005**	1 Mar 2005	**Fail by 1 day**
EP030: Biochemical Oxygen Demand (BOD)							
Clear Plastic Bottle - Natural MW06S, MW06D, MW20S, MW07D, MW18D, MW13D	**28 Feb 2005**	----	----	----	**3 Mar 2005**	2 Mar 2005	**Fail by 1 day**

Outliers : Frequency of Quality Control Samples

The following report highlights outliers within this 'Interpretive Quality Control Report - Frequency of Quality Control Samples'.

- **No frequency outliers occur.**

Method Reference Summary

The analytical procedures used by ALS Environmental are based on established internationally-recognized procedures such as those published by the US EPA, APHA, AS and NEPM. In house procedure are employed in the absence of documented standards or by client request. The following report provides brief descriptions of the analytical procedures employed for results reported herein. Reference methods from which ALSE methods are based are provided in parenthesis.

Matrix Type: WATER

Method Reference Summary

Preparation Methods

EK061/EK067 : TKN/TP Digestion - APHA 20th ed., 4500 Norg - D; APHA 20th ed., 4500 P - H. This method is compliant with NEPM (1999) Schedule B(3) (Appdx. 2)

ORG14 : Separatory Funnel Extraction of Liquids - USEPA SW 846 - 3510B 1L of sample is transferred to a separatory funnel and serially extracted three times using 60mL DCM for each extract. The resultant extracts are combined, dehydrated and concentrated for analysis. This method is compliant with NEPM (1999) Schedule B(3) (Appdx. 2)

Analytical Methods

EA065 : Hardness as CaCO3 - APHA 20th ed., 2340. This method is compliant with NEPM (1999) Schedule B(3) (Appdx. 2)

ED093F : Major Cations - Filtered - APHA 20th ed., 3120; USEPA SW 846 - 6010 The ICPAES technique ionises filtered sample atoms emitting a characteristic spectrum. This spectrum is then compared against matrix matched standards for quantification. This method is compliant with NEPM (1999) Schedule B(3) (Appdx. 2)

EG020A-F : Dissolved Metals by ICP-MS - Suite A - (APHA 20th ed., 3125; USEPA SW846 - 6020, ALS QWI-EN/EG020): The ICPMS technique utilizes a highly efficient argon plasma to ionize selected elements. Ions are then passed into a high vacuum mass spectrometer, which separates the analytes based on their distinct mass to charge ratios prior to their measurement by a discrete dynode ion detector.

EG035F : Dissolved Mercury by FIMS - AS 3550, APHA 3112 Hg - B (Flow-injection (SnCl2)(Cold Vapour generation) AAS) FIM-AAS is an automated flameless atomic absorption technique. A bromate/bromide reagent is used to oxidise any organic mercury compounds in the filtered sample. The ionic mercury is reduced online to atomic mercury vapour by SnCl2 which is then purged into a heated quartz cell. Quantification is by comparing absorbance against a calibration curve. This method is compliant with NEPM (1999) Schedule B(3) (Appdx. 2)

EG050G-F : Hexavalent Chromium by Discrete Analyser - Filtered - APHA 20th ed., 3500 Cr-A & B. Hexavalent chromium is determined directly on water sample by Seal Descrete Analyser as received by pH adjustment and colour development using dephenylcarbazide. Each run of samples is measured against a five-point calibration curve. This method is compliant with NEPM (1999) Schedule B(3) (Appdx. 2)

EK055G : Ammonia as N by Discreate analyser - APHA 20th ed., 4500 NH3+-H Ammonia is determined by direct colorimetry by Seal. This method is compliant with NEPM (1999) Schedule B(3) (Appdx. 2)

EK059G : Nitrite and Nitrate as N (NOx) by Discrete Analyser - APHA 20th ed., 4500 NO3- I. SEAL Method 2-018-1-L February 2003. Combined oxidised Nitrogen (NO2+NO3) is determined by Cadmium Reduction and direct colourimetry by SEAL. This method is compliant with NEPM (1999) Schedule B(3) (Appdx. 2)

EK061 : Total Kjeldahl Nitrogen as N - APHA 20th ed., 4500-Norg-D 100mL water samples are digested using a traditional Kjeldahl digestion followed by determination by FIA. This method is compliant with NEPM (1999) Schedule B(3) (Appdx. 2)

EK062-SYD : Total Nitrogen as N (TKN + Nox) - APHA 20th ed., 4500 N org / NO3. This method is compliant with NEPM (1999) Schedule B(3) (Appdx. 2)

EP005 : Total Organic Carbon - APHA 20th ed., 5310 B, The automated TOC analyzer determines Total and Inorganic Carbon by IR cell. TOC is calculated as the difference. This method is compliant with NEPM (1999) Schedule B(3) (Appdx. 2)

EP026 : Chemical Oxygen Demand (COD) - APHA 20th ed., 5220 B. Samples are digested with a known excess of acidic potassium dichromate solution using silver sulphate as a catalyst. The chromium is reduced from Cr (VI) to Cr (III) by oxygen. The unreacted Cr (VI) can then be titrated with ferrous ammonium sulfate to determine the amount of Cr (VI) consumed. The oxidisable organic matter can be calculated in terms of oxygen equivalents. This method is compliant with NEPM (1999) Schedule B(3) (Appdx. 2)

Matrix Type: WATER

Analytical Methods

EP030 : Biochemical Oxygen Demand (BOD) - APHA 20th ed., 5210 B The 5-Day BOD test provides an empirical measure of the oxygen consumption capacity of a given water. A portion of the sample is diluted into oxygenated, nutrient rich water, and a seed added to begin biological decay. The initial dissolved oxygen content is measured, then the bottle is sealed and incubated for five days. The remaining dissolved oxygen is measured, and from the difference, the demand for oxygen, by biological decay, is determined. This method is compliant with NEPM (1999) Schedule B(3) (Appdx. 2)

EP071 : TPH - Semivolatile Fraction - USEPA SW 846 - 8015A The sample extract is analysed by Capillary GC/FID and quantification is by comparison against an established 5 point calibration curve of n-Alkane standards. This method is compliant with NEPM (1999) Schedule B(3) (Appdx. 2)

EP074 : Volatile Organic Compounds - USEPA SW 846 - 8260B Water samples are directly purged prior to analysis by Capillary GC/MS and quantification is by comparison against an established 5 point calibration curve. This method is compliant with NEPM (1999) Schedule B(3) (Appdx. 2)

EP075 : Semivolatile Organic Compounds - USEPA SW 846 - 8270D Sample extracts are analysed by Capillary GC/MS and quantification is by comparison against an established 5 point calibration curve. This method is compliant with NEPM (1999) Schedule B(3) (Appdx. 2)

EP080 : TPH Volatiles/BTEX - USEPA SW 846 - 8260B Water samples are directly purged prior to analysis by Capillary GC/MS and quantification is by comparison against an established 5 point calibration curve. This method is compliant with NEPM (1999) Schedule B(3) (Appdx. 2)

ALS Environmental

CERTIFICATE OF ANALYSIS

Client	:	**SINCLAIR KNIGHT MERZ**	**Laboratory**	:	ALS Environmental Sydney	**Page**	: 1 of 18
Contact	:	MS LOUSIE MACDONALD	**Contact**	:	Greg Vogel		
Address	:	P O BOX 164 ST LEONARDS NSW AUSTRALIA 2065	**Address**	:	277-289 Woodpark Road Smithfield NSW Australia 2164	**Work order**	: **ES0501612**
Project	:	- Not provided -	**Quote number**	:	----	**Date received**	: 3 Mar 2005
Order number	:	- Not provided -				**Date Issued**	: 14 Mar 2005
C-O-C number	:	- Not provided -					
Site	:	- Not provided -					
E-mail	:	lmacdonald@skm.com.au	**E-mail**	:	Greg.Vogel@alsenviro.com	**No. of samples**	
Telephone	:	(02) 9928-2100	**Telephone**	:	61-2-87848555	**Received**	: 9
Facsimile	:	(02) 9928-2272	**Facsimile**	:	61-2-87848500	**Analysed**	: 9

This final report for the ALSE work order reference ES0501612 supersedes any previous reports with this reference.
Results apply to the samples as submitted. All pages of this report have been checked and approved for release.
This report contains the following information:

- Analytical results for samples submitted
- Surrogate control limits

Work order specific comments

LOR raised for Cr6+ due to Matrix interference

ALSE - QUALITY, SERVICE and TECHNOLOGY provided GLOBALLY

NATA Accredited Laboratory - 825

The Laboratory is accredited by the National Association of Testing Authorities, Australia. The test(s) reported herein have been performed in accordance with its scope of accreditation. This document shall not be reproduced except in full.

This document has been digitally signed by those names that appear on this report and are the authorised signatories. Digital signing has been carried out in compliance with procedures specified in 21 CFR Part 11.

Signatory	Department
Celine Conceicao	Inorganics - NATA 10911 (Sydney)
Greg Vogel	Inorganics - NATA 10911 (Sydney)
Rassem Ayoubi	Organics - NATA 10911 (Sydney)

When moisture determination has been performed, results are reported on a dry weight basis. When a reported 'less than' result is higher than the LOR, this may be due to primary sample extracts/digestion dilution and/or insuffient sample amount for analysis. Surrogate Recovery Limits are static and based on USEPA SW846 or ALS-QWI/EN38 (in the absence of specified USEPA limits).
Abbreviations: ***CAS number*** = *Chemical Abstract Services number,* ***LOR*** = *Limit of Reporting.* ***# Indicates a raised LOR, * Indicates failed Surrogate Recoveries.***
When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes.

Analytical Results

				Client Sample ID :	DUP 2	MW14 S	MW14 D	MW16 S	MW17 S
				Sample Matrix Type / Description :	WATER / WATER	WATER / WATER	WATER / WATER	WATER / WATER	WATER / WATER
				Sample Date / Time :	(2 Mar 2005) (0:00)	(2 Mar 2005) (0:00)	(2 Mar 2005) (0:00)	(2 Mar 2005) (0:00)	(2 Mar 2005) (0:00)
				Laboratory Sample ID :	ES0501612-001	ES0501612-002	ES0501612-003	ES0501612-004	ES0501612-005
Analyte	*CAS number*	*LOR*	*Units*						
EA065: Total Hardness as CaCO3									
Total Hardness as CaCO3		1	mg/L		128	96	139	126	111
ED093F: Dissolved Major Cations									
Calcium	7440-70-2	1	mg/L		14	----	----	----	----
Magnesium	7439-95-4	1	mg/L		22	----	----	----	----
EG020F: Dissolved Metals by ICP-MS									
Arsenic	7440-38-2	0.001	mg/L		0.005	<0.001	0.001	<0.001	<0.001
Cadmium	7440-43-9	0.0001	mg/L		<0.0001	0.0001	<0.0001	<0.0001	<0.0001
Copper	7440-50-8	0.001	mg/L		0.001	0.002	<0.001	0.002	0.001
Lead	7439-92-1	0.001	mg/L		0.011	0.002	<0.001	<0.001	<0.001
Nickel	7440-02-0	0.001	mg/L		0.009	0.006	0.014	0.012	<0.001
Zinc	7440-66-6	0.005	mg/L		0.056	0.054	0.061	0.076	0.024
EG035F: Dissolved Mercury by FIMS									
Mercury	7439-97-6	0.0001	mg/L		<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
EG050F: Hexavalent Chromium - Filtered									
Hexavalent Chromium	18540-29-9	1.00	mg/L		<1.00	1.68	<1.00	<1.00	<1.00
EK055G: Ammonia as N by Discrete Analyser									
Ammonia as N	7664-41-7	0.010	mg/L		0.147	0.013	0.082	0.135	0.015
EK059G: NOX as N by Discrete Analyser									
Nitrite + Nitrate as N		0.010	mg/L		0.065	0.781	0.015	0.054	0.160
EK061: Total Kjeldahl Nitrogen (TKN)									
Total Kjeldahl Nitrogen as N		0.1	mg/L		1.6	<0.1	0.3	0.6	1.1
EK062: Total Nitrogen as N (TKN + NOx)									
Total Nitrogen as N		0.1	mg/L		1.6	0.8	0.3	0.7	1.2
EP005: Total Organic Carbon (TOC)									
Total Organic Carbon		1	mg/L		19	7	13	10	7
EP026: Chemical Oxygen Demand (COD)									
Chemical Oxygen Demand		5	mg/L		60	22	45	38	122
EP030: Biochemical Oxygen Demand (BOD)									
Biochemical Oxygen Demand		2	mg/L		<2	2	<2	<2	2
EP074A: Monocyclic Aromatic Hydrocarbons									
Benzene	71-43-2	5	µg/L		----	<5	<5	<5	<5
Toluene	108-88-3	5	µg/L		----	<5	<5	<5	<5

Analytical Results

Analyte	CAS number	LOR	Units	Client Sample ID: DUP 2	MW14 S	MW14 D	MW16 S	MW17 S
Sample Matrix Type / Description:				WATER / WATER	WATER / WATER	WATER / WATER	WATER / WATER	WATER / WATER
Sample Date / Time:				(2 Mar 2005) (0:00)	(2 Mar 2005) (0:00)	(2 Mar 2005) (0:00)	(2 Mar 2005) (0:00)	(2 Mar 2005) (0:00)
Laboratory Sample ID:				ES0501612-001	ES0501612-002	ES0501612-003	ES0501612-004	ES0501612-005
EP074A: Monocyclic Aromatic Hydrocarbons								
Ethylbenzene	100-41-4	5	µg/L	----	<5	<5	<5	<5
meta- & para-Xylene	108-38-3 106-42-3	5	µg/L	----	<5	<5	<5	<5
Styrene	100-42-5	5	µg/L	----	<5	<5	<5	<5
ortho-Xylene	95-47-6	5	µg/L	----	<5	<5	<5	<5
Isopropylbenzene	98-82-8	5	µg/L	----	<5	<5	<5	<5
n-Propylbenzene	103-65-1	5	µg/L	----	<5	<5	<5	<5
1,3,5-Trimethylbenzene	108-67-8	5	µg/L	----	<5	<5	<5	<5
sec-Butylbenzene	135-98-8	5	µg/L	----	<5	<5	<5	<5
1,2,4-Trimethylbenzene	95-63-6	5	µg/L	----	<5	<5	<5	<5
tert-Butylbenzene	98-06-6	5	µg/L	----	<5	<5	<5	<5
p-Isopropyltoluene	99-87-6	5	µg/L	----	<5	<5	<5	<5
n-Butylbenzene	104-51-8	5	µg/L	----	<5	<5	<5	<5
EP074B: Oxygenated Compounds								
Vinyl Acetate	108-05-4	50	µg/L	----	<50	<50	<50	<50
2-Butanone (MEK)	78-93-3	50	µg/L	----	<50	<50	<50	<50
4-Methyl-2-pentanone (MIBK)	108-10-1	50	µg/L	----	<50	<50	<50	<50
2-Hexanone (MBK)	591-78-6	50	µg/L	----	<50	<50	<50	<50
EP074C: Sulfonated Compounds								
Carbon disulfide	75-15-0	5	µg/L	----	<5	<5	<5	<5
EP074D: Fumigants								
2,2-Dichloropropane	594-20-7	5	µg/L	----	<5	<5	<5	<5
1,2-Dichloropropane	78-87-5	5	µg/L	----	<5	<5	<5	<5
cis-1,3-Dichloropropylene	10061-01-5	5	µg/L	----	<5	<5	<5	<5
trans-1,3-Dichloropropylene	10061-02-6	5	µg/L	----	<5	<5	<5	<5
1,2-Dibromoethane (EDB)	106-93-4	5	µg/L	----	<5	<5	<5	<5
EP074E: Halogenated Aliphatic Compounds								
Dichlorodifluoromethane	75-71-8	50	µg/L	----	<50	<50	<50	<50
Chloromethane	74-87-3	50	µg/L	----	<50	<50	<50	<50
Vinyl chloride	75-01-4	50	µg/L	----	<50	<50	<50	<50
Bromomethane	74-83-9	50	µg/L	----	<50	<50	<50	<50
Chloroethane	75-00-3	50	µg/L	----	<50	<50	<50	<50
Trichlorofluoromethane	75-69-4	50	µg/L	----	<50	<50	<50	<50
1,1-Dichloroethene	75-35-4	5	µg/L	----	<5	<5	<5	<5
Iodomethane	74-88-4	5	µg/L	----	<5	<5	<5	<5
trans-1,2-Dichloroethene	156-60-5	5	µg/L	----	<5	<5	<5	<5
1,1-Dichloroethane	75-34-3	5	µg/L	----	<5	<5	<5	<5

ALS Environmental

Analytical Results

				Client Sample ID :	DUP 2	MW14 S	MW14 D	MW16 S	MW17 S
				Sample Matrix Type / Description :	WATER / WATER	WATER / WATER	WATER / WATER	WATER / WATER	WATER / WATER
				Sample Date / Time :	(2 Mar 2005) (0:00)	(2 Mar 2005) (0:00)	(2 Mar 2005) (0:00)	(2 Mar 2005) (0:00)	(2 Mar 2005) (0:00)
				Laboratory Sample ID :					
Analyte	*CAS number*	*LOR*	*Units*		ES0501612-001	ES0501612-002	ES0501612-003	ES0501612-004	ES0501612-005
EP074E: Halogenated Aliphatic Compounds									
cis-1,2-Dichloroethene	156-59-2	5	µg/L		----	<5	<5	<5	<5
1,1,1-Trichloroethane	71-55-6	5	µg/L		----	<5	<5	<5	<5
1,1-Dichloropropylene	563-58-6	5	µg/L		----	<5	<5	<5	<5
Carbon Tetrachloride	56-23-5	5	µg/L		----	<5	<5	<5	<5
1,2-Dichloroethane	107-06-2	5	µg/L		----	<5	<5	<5	<5
Trichloroethene	79-01-6	5	µg/L		----	<5	<5	<5	<5
Dibromomethane	74-95-3	5	µg/L		----	<5	<5	<5	<5
1,1,2-Trichloroethane	79-00-5	5	µg/L		----	<5	<5	<5	<5
1,3-Dichloropropane	142-28-9	5	µg/L		----	<5	<5	<5	<5
Tetrachloroethene	127-18-4	5	µg/L		----	<5	<5	<5	<5
1,1,1,2-Tetrachloroethane	630-20-6	5	µg/L		----	<5	<5	<5	<5
trans-1,4-Dichloro-2-butene	110-57-6	5	µg/L		----	<5	<5	<5	<5
cis-1,4-Dichloro-2-butene	1476-11-5	5	µg/L		----	<5	<5	<5	<5
1,1,2,2-Tetrachloroethane	79-34-5	5	µg/L		----	<5	<5	<5	<5
1,2,3-Trichloropropane	96-18-4	5	µg/L		----	<5	<5	<5	<5
Pentachloroethane	76-01-7	5	µg/L		----	<5	<5	<5	<5
1,2-Dibromo-3-chloropropane	96-12-8	5	µg/L		----	<5	<5	<5	<5
Hexachlorobutadiene	87-68-3	5	µg/L		----	<5	<5	<5	<5
EP074F: Halogenated Aromatic Compounds									
Chlorobenzene	108-90-7	5	µg/L		----	<5	<5	<5	<5
Bromobenzene	108-86-1	5	µg/L		----	<5	<5	<5	<5
2-Chlorotoluene	95-49-8	5	µg/L		----	<5	<5	<5	<5
4-Chlorotoluene	106-43-4	5	µg/L		----	<5	<5	<5	<5
1,3-Dichlorobenzene	541-73-1	5	µg/L		----	<5	<5	<5	<5
1,4-Dichlorobenzene	106-46-7	5	µg/L		----	<5	<5	<5	<5
1,2-Dichlorobenzene	95-50-1	5	µg/L		----	<5	<5	<5	<5
1,2,4-Trichlorobenzene	120-82-1	5	µg/L		----	<5	<5	<5	<5
1,2,3-Trichlorobenzene	87-61-6	5	µg/L		----	<5	<5	<5	<5
EP074G: Trihalomethanes									
Chloroform	67-66-3	5	µg/L		----	<5	<5	<5	<5
Bromodichloromethane	75-27-4	5	µg/L		----	<5	<5	<5	<5
Dibromochloromethane	124-48-1	5	µg/L		----	<5	<5	<5	<5
Bromoform	75-25-2	5	µg/L		----	<5	<5	<5	<5
EP074H: Naphthalene									
Naphthalene	91-20-3	7	µg/L		----	<7	<7	<7	<7