Client Sample Results

Client: Ecology and Environment, Inc.
Project/Site: EE-004439-Laboratory BOA

TestAmerica Job ID: 580-50404-2

Client Sample ID: 15053114
Date Collected: 06/01/15 10:53
Date Received: 06/03/15 09:25

Lab Sample ID: 580-50404-1
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromo-3-Chloropropane	ND	*	2.0	0.40	ug/L			06/04/15 14:38	1
1,2,4-Trichlorobenzene	ND	*	1.0	0.23	ug/L			06/04/15 14:38	1
1,2,3-Trichlorobenzene	ND	* ^	2.0	0.32	ug/L			06/04/15 14:38	1
Hexachlorobutadiene	ND	*	2.0	0.49	ug/L			06/04/15 14:38	1
Naphthalene	**14**	* ^	2.0	0.26	ug/L			06/04/15 14:38	1
Methyl tert-butyl ether	ND	*	1.0	0.17	ug/L			06/04/15 14:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*103*		*85 - 120*		*06/04/15 14:38*	*1*
4-Bromofluorobenzene (Surr)	*100*		*75 - 120*		*06/04/15 14:38*	*1*
Dibromofluoromethane (Surr)	*95*		*85 - 115*		*06/04/15 14:38*	*1*
Trifluorotoluene (Surr)	*104*		*70 - 136*		*06/04/15 14:38*	*1*
1,2-Dichloroethane-d4 (Surr)	*98*		*70 - 120*		*06/04/15 14:38*	*1*

Method: 8260C - Volatile Organic Compounds by GC/MS - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**880**	*	200	42	ug/L			06/04/15 19:49	100
Toluene	**1900**	*	200	44	ug/L			06/04/15 19:49	100
Ethylbenzene	**160**	J *	300	51	ug/L			06/04/15 19:49	100
m-Xylene & p-Xylene	**620**	*	300	13	ug/L			06/04/15 19:49	100
o-Xylene	**220**	*	200	49	ug/L			06/04/15 19:49	100

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*100*		*85 - 120*		*06/04/15 19:49*	*100*
4-Bromofluorobenzene (Surr)	*100*		*75 - 120*		*06/04/15 19:49*	*100*
Dibromofluoromethane (Surr)	*96*		*85 - 115*		*06/04/15 19:49*	*100*
Trifluorotoluene (Surr)	*101*		*70 - 136*		*06/04/15 19:49*	*100*
1,2-Dichloroethane-d4 (Surr)	*102*		*70 - 120*		*06/04/15 19:49*	*100*

Preliminary Data