

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060618\
 Data File : VX002362.D
 Acq On : 06 Jun 2018 19:29
 Operator : JC/MD
 Sample : J3312-05
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PW-01

Quant Time: Jun 07 05:01:09 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 05 03:22:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	235786	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	352117	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	324641	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	185095	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	163672	48.43	ug/l	0.00
Spiked Amount			Recovery	=	96.86%	
35) Dibromofluoromethane	5.51	113	122757	44.33	ug/l	0.00
Spiked Amount			Recovery	=	88.66%	
50) Toluene-d8	8.72	98	499325	47.05	ug/l	0.00
Spiked Amount			Recovery	=	94.10%	
62) 4-Bromofluorobenzene	11.14	95	179950	43.97	ug/l	0.00
Spiked Amount			Recovery	=	87.94%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Cyclohexane	5.58	56	75373	17.70	ug/l	96
39) Methylcyclohexane	7.46	83	82238	18.15	ug/l	98
40) Benzene	6.15	78	8762	0.77	ug/l	99
52) Toluene	8.79	92	196404	27.21	ug/l	99
65) Chlorobenzene	10.14	112	70868	8.77	ug/l	99
67) Ethyl Benzene	10.26	91	9363	0.69	ug/l	94
68) m/p-Xylenes	10.37	106	77092	14.67	ug/l	99
69) o-Xylene	10.70	106	11776	2.25	ug/l	97
73) Isopropylbenzene	11.02	105	125115	9.72	ug/l	100
78) n-propylbenzene	11.37	91	159071	11.11	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	27851	2.52	ug/l	100
83) tert-Butylbenzene	11.77	119	23734	2.21	ug/l	93
84) 1,2,4-Trimethylbenzene	11.81	105	8531	0.75	ug/l	99
85) sec-Butylbenzene	11.95	105	118029	9.36	ug/l	82
89) n-Butylbenzene	12.39	91	58126	6.03	ug/l #	68
91) 1,2-Dichlorobenzene	12.40	146	3388	0.51	ug/l	88

(#) = qualifier out of range (m) = manual integration (+) = signals summed

