

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX012820\
 Data File : VX014753.D
 Acq On : 28 Jan 2020 16:16
 Operator : JC/SP
 Sample : L1267-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 40328

Quant Time: Jan 29 00:30:52 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 22 12:35:15 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	436839	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	691033	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	626928	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	303635	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.05	65	258699	50.71	ug/l	0.00
Spiked Amount			Recovery	=	101.42%	
35) Dibromofluoromethane	5.49	113	213706	49.01	ug/l	0.00
Spiked Amount			Recovery	=	98.02%	
50) Toluene-d8	8.71	98	818672	48.84	ug/l	0.00
Spiked Amount			Recovery	=	97.68%	
62) 4-Bromofluorobenzene	11.13	95	283620	47.50	ug/l	0.00
Spiked Amount			Recovery	=	95.00%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	2.43	43	71498	25.708	ug/l	96
19) Methyl tert-butyl Ether	3.19	73	25999	1.828	ug/l	97
22) Diisopropyl ether	3.84	45	20313	1.308	ug/l #	81
25) 2-Butanone	4.67	43	27141	6.776	ug/l	94
40) Benzene	6.14	78	377498	19.027	ug/l	99
52) Toluene	8.78	92	550188	45.114	ug/l	99
67) Ethyl Benzene	10.25	91	96950	4.234	ug/l	100
68) m/p-Xylenes	10.35	106	170772	19.687	ug/l	99
69) o-Xylene	10.70	106	145578	17.384	ug/l	100
73) Isopropylbenzene	11.01	105	9186	0.430	ug/l	97
78) n-propylbenzene	11.35	91	23264	0.960	ug/l	100
80) 1,3,5-Trimethylbenzene	11.50	105	68331	3.856	ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	203511	11.450	ug/l	100
95) Naphthalene	13.83	128	98374	5.467	ug/l	99

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

