

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121619\
 Data File : VX014032.D
 Acq On : 16 Dec 2019 14:04
 Operator : JC/SP
 Sample : K6252-09
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE120D2-20191210

Quant Time: Dec 17 04:06:58 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 17 03:01:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	582522	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	898629	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	797149	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	337307	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	326148	49.40	ug/l	0.00
Spiked Amount			Recovery	=	98.80%	
35) Dibromofluoromethane	5.49	113	267926	49.05	ug/l	0.00
Spiked Amount			Recovery	=	98.10%	
50) Toluene-d8	8.71	98	1064669	50.06	ug/l	0.00
Spiked Amount			Recovery	=	100.12%	
62) 4-Bromofluorobenzene	11.14	95	348057	44.77	ug/l	0.00
Spiked Amount			Recovery	=	89.54%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) 1,1,2-Trichlorotrifluoroet	2.37	101	104922	19.053	ug/l	99
12) 1,1-Dichloroethene	2.37	96	14883	2.656	ug/l	95
16) Acetone	2.44	43	10908	2.545	ug/l #	89
24) 1,1-Dichloroethane	3.69	63	7678	0.692	ug/l	96
27) cis-1,2-Dichloroethene	4.59	96	22810	3.267	ug/l	88
38) Carbon Tetrachloride	5.77	117	5307	0.707	ug/l #	75
44) Trichloroethene	7.21	130	4595887	655.855	ug/l	100
49) 1,4-Dioxane	7.74	88	3301	21.983	ug/l #	85
55) 1,1,2-Trichloroethane	9.21	97	3379	0.526	ug/l #	82
64) Tetrachloroethene	9.33	164	36005	5.104	ug/l	93

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

