

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD051019\
 Data File : VD062214.D
 Acq On : 10 May 2019 14:36
 Operator : FY/SY
 Sample : K2718-05RE
 Misc : 6.06g/5mL/MSVOA D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 P026-SS005-0612-01RE

Quant Time: May 10 23:32:11 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 07 14:26:29 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.04	168	21385	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	8.22	114	45176	50.00	ug/l	0.02
63) Chlorobenzene-d5	12.37	117	45816	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	14.51	152	22390	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.45	65	30751	154.73	ug/l	0.02
Spiked Amount				50.000		
			Recovery	=	309.46%	
35) Dibromofluoromethane	6.92	113	26812	71.53	ug/l	0.02
Spiked Amount				50.000		
			Recovery	=	143.06%	
50) Toluene-d8	10.41	98	45411	50.25	ug/l	0.01
Spiked Amount				50.000		
			Recovery	=	100.50%	
62) 4-Bromofluorobenzene	13.55	95	27003	74.41	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	148.82%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.13	94	1274	37.434	ug/l #	12
10) Methyl Iodide	3.31	142	1297	4.017	ug/l #	81
16) Acetone	3.22	43	1079	25.890	ug/l #	50
20) Methylene Chloride	3.82	84	2421	13.913	ug/l #	74
36) 1,1-Dichloropropene	7.04	75	1186	3.202	ug/l #	40
38) Carbon Tetrachloride	7.04	117	1878	3.663	ug/l #	12
76) 1,2,3-Trichloropropane	13.55	75	9782	36.762	ug/l #	42
81) trans-1,4-Dichloro-2-buten	13.55	75	11263	149.938	ug/l #	16
93) 1,2,4-Trichlorobenzene	15.94	180	462	1.123	ug/l #	11
95) Naphthalene	16.13	128	765	1.332	ug/l #	70

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

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