

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD032719\
 Data File : VD061381.D
 Acq On : 28 Mar 2019 6:24
 Operator : VA/AP
 Sample : K1950-04
 Misc : 3.72g/5ml/MSVOA_D/SOIL
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 FK-SF-03-005-B

Quant Time: Mar 28 08:02:44 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 28 02:13:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.01	168	539342	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.18	114	976582	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.35	117	706237	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.50	152	212345	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.43	65	185242	40.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	80.42%	
35) Dibromofluoromethane	0.00	113	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
50) Toluene-d8	10.38	98	546454	30.53	ug/l	0.00
Spiked Amount	50.000		Recovery	=	61.06%	
62) 4-Bromofluorobenzene	13.54	95	186160	27.12	ug/l	0.00
Spiked Amount	50.000		Recovery	=	54.24%	

Target Compounds						Qvalue
16) Acetone	3.20	43	60536	51.112	ug/l	99
20) Methylene Chloride	3.79	84	36967	3.797	ug/l	95
40) Benzene	7.43	78	43385	2.028	ug/l	97
52) Toluene	10.48	92	36967	2.833	ug/l	97
68) m/p-Xylenes	12.64	106	20177	2.418	ug/l	97
69) o-Xylene	13.03	106	14032	1.733	ug/l	93
80) 1,3,5-Trimethylbenzene	14.22	105	77793	6.266	ug/l	96
84) 1,2,4-Trimethylbenzene	14.22	105	77793	6.266	ug/l	96
95) Naphthalene	16.11	128	92177	21.814	ug/l	99

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

