

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD031819\
 Data File : VD061170.D
 Acq On : 19 Mar 2019 4:34
 Operator : VA/AP
 Sample : K1928-06
 Misc : 6.65g/5ml/MSVOA D/SOIL
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A1-2-H1(2.5-3)

Quant Time: Mar 19 08:48:50 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 08 02:35:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.03	168	568110	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.20	114	1002646	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.36	117	857110	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.51	152	362343	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.45	65	272172	57.56	ug/l	0.00
Spiked Amount 50.000			Recovery	=	115.12%	
35) Dibromofluoromethane	6.92	113	426431	57.31	ug/l	0.00
Spiked Amount 50.000			Recovery	=	114.62%	
50) Toluene-d8	10.40	98	997714	53.39	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.78%	
62) 4-Bromofluorobenzene	13.55	95	349767	48.24	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.48%	
Target Compounds						
16) Acetone	3.20	43	28704	21.227	ug/l #	75
20) Methylene Chloride	3.81	84	37042	1.482	ug/l	91
31) Cyclohexane	6.95	56	201476	24.077	ug/l	96
39) Methylcyclohexane	8.85	83	156272	17.438	ug/l	96
40) Benzene	7.45	78	207617	9.614	ug/l	98
52) Toluene	10.50	92	29622	2.206	ug/l	90

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

