Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD082219\
Data File : VD063751.D
Acq On : 22 Aug 2019 23:26
Operator : JC/SY
Sample : K4491-05
Misc : 5.43g/5ml/MSVOA_D/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : TS-1VS

Quant Time: Aug 23 07:47:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080919S.M
Quant Title : SW846 8260
QLast Update : Sat Aug 10 06:42:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.04	168	787251	50.00	ug/l	-0.03
34) 1,4-Difluorobenzene	8.21	114	974447	50.00	ug/l	-0.03
63) Chlorobenzene-d5	12.36	117	626390	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	14.52	152	172041	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.44	65	524506	62.33	ug/l	-0.03
Spiked Amount 50.000			Recovery = 124.66%			
35) Dibromofluoromethane	6.92	113	612204	74.60	ug/l	-0.02
Spiked Amount 50.000			Recovery = 149.20%			
50) Toluene-d8	10.40	98	1120725	62.11	ug/l	-0.02
Spiked Amount 50.000			Recovery = 124.22%			
62) 4-Bromofluorobenzene	13.55	95	241959	29.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 59.18%			
Target Compounds						Qvalue
16) Acetone	3.21	43	123083	71.952	ug/l	97
20) Methylene Chloride	3.80	84	72433	9.792	ug/l	86
27) cis-1,2-Dichloroethene	6.02	96	92091	12.574	ug/l	90
44) Trichloroethene	8.54	130	69410	9.579	ug/l	83
64) Tetrachloroethene	11.25	164	94477	19.538	ug/l	96

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

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