

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF112818\
 Data File : VF060864.D
 Acq On : 28 Nov 2018 19:02
 Operator : VA/AP
 Sample : 2CVE CHECK
 Misc : 5.00g/5mL/MSVOA-F/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 2CVE CHECK

Quant Time: Nov 29 10:00:18 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F112618S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 27 01:36:26 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.90	168	194854	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	5.62	114	326791	50.00	ug/l	-0.02
63) Chlorobenzene-d5	9.80	117	323575	50.00	ug/l	-0.01
72) 1,4-Dichlorobenzene-d4	12.56	152	178602	50.00	ug/l	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	4.87	65	133077	57.97	ug/l	-0.01
Spiked Amount 50.000			Recovery	=	115.94%	
35) Dibromofluoromethane	4.14	113	146173	56.38	ug/l	-0.01
Spiked Amount 50.000			Recovery	=	112.76%	
50) Toluene-d8	7.57	98	384020	50.29	ug/l	-0.02
Spiked Amount 50.000			Recovery	=	100.58%	
62) 4-Bromofluorobenzene	11.43	95	191587	55.20	ug/l	-0.01
Spiked Amount 50.000			Recovery	=	110.40%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	2.60	59	120	1.28	ug/l #	1
13) Acrolein	2.05	56	398	4.46	ug/l #	1
15) Acrylonitrile	2.96	53	499	2.37	ug/l #	3
16) Acetone	2.25	43	1599	3.78	ug/l	94
18) Methyl Acetate	2.40	43	3289	3.08	ug/l #	61
25) 2-Butanone	4.37	43	804	1.10	ug/l #	57
41) Methacrylonitrile	4.74	41	94	Below Cal	#	23
43) Isopropyl Acetate	6.98	43	464	Below Cal	#	49
51) 4-Methyl-2-Pentanone	8.29	43	2279	1.68	ug/l #	68
58) 2-Chloroethyl Vinyl ether	7.32	63	12964	69.61	ug/l	97
59) 2-Hexanone	9.53	43	1417	1.49	ug/l #	27
95) Naphthalene	14.47	128	4811	Below Cal	#	94

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF112818\
Data File : VF060864.D
Acq On : 28 Nov 2018 19:02
Operator : VA/AP
Sample : 2CVE CHECK
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
2CVE CHECK

Quant Time: Nov 29 10:00:18 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F112618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 27 01:36:26 2018
Response via : Initial Calibration

