

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF102618\
 Data File : VF060519.D
 Acq On : 26 Oct 2018 16:32
 Operator : VA/AP
 Sample : J5515-03
 Misc : 5.78/5mL/MSVOA F/SOIL
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 AOC1-03A

Quant Time: Oct 29 09:54:07 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102518S.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 26 02:17:41 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.05	168	175558	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.77	114	296465	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.91	117	229608	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.64	152	106335	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	5.03	65	205938	59.02	ug/l	0.00
Spiked Amount			Recovery	=	118.04%	
35) Dibromofluoromethane	4.30	113	170368	47.94	ug/l	0.00
Spiked Amount			Recovery	=	95.88%	
50) Toluene-d8	7.72	98	312776	43.86	ug/l	0.00
Spiked Amount			Recovery	=	87.72%	
62) 4-Bromofluorobenzene	11.51	95	140689	35.42	ug/l	0.00
Spiked Amount			Recovery	=	70.84%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Cyclohexane	3.87	56	114407	42.819	ug/l	93
39) Methylcyclohexane	5.63	83	462539	129.169	ug/l	95
40) Benzene	4.81	78	57690	7.991	ug/l	96
67) Ethyl Benzene	10.04	91	40172	4.075	ug/l	92
68) m/p-Xylenes	10.27	106	27735	8.962	ug/l	100
69) o-Xylene	10.83	106	8077	2.327	ug/l	76
73) Isopropylbenzene	11.23	105	741336	87.762	ug/l	99
78) n-propylbenzene	11.69	91	1887092	191.089	ug/l	96
83) tert-Butylbenzene	12.21	119	10986	1.466	ug/l	97
84) 1,2,4-Trimethylbenzene	12.29	105	17770	2.417	ug/l	90
85) sec-Butylbenzene	12.39	105	342355	34.043	ug/l #	73
89) n-Butylbenzene	12.92	91	394713	43.431	ug/l	96

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF102618\
Data File : VF060519.D
Acq On : 26 Oct 2018 16:32
Operator : VA/AP
Sample : J5515-03
Misc : 5.78/5mL/MSVOA F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
AOC1-03A

Quant Time: Oct 29 09:54:07 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F102518S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 26 02:17:41 2018
Response via : Initial Calibration

