

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112718\
 Data File : VN052487.D
 Acq On : 27 Nov 2018 19:00
 Operator : MD\SY
 Sample : J6065-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 OILY-SOIL

Manual Integrations
 APPROVED

MMDadoda
 11/29/2018 3:49:38 PM

Quant Time: Nov 28 06:58:33 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 28 01:11:38 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1351445	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2050318	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1720255	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	796568	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	681396	46.31	ug/l	0.00
Spiked Amount			Recovery	=	92.62%	
35) Dibromofluoromethane	7.59	113	614622	48.62	ug/l	0.00
Spiked Amount			Recovery	=	97.24%	
50) Toluene-d8	10.09	98	2507434	50.96	ug/l	0.00
Spiked Amount			Recovery	=	101.92%	
62) 4-Bromofluorobenzene	12.40	95	1116482	67.53	ug/l	0.00
Spiked Amount			Recovery	=	135.06%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.82	43	549217	141.51	ug/l	98
20) Methylene Chloride	4.55	84	1628935	107.25	ug/l	99
25) 2-Butanone	6.83	43	889588	161.71	ug/l	99
31) Cyclohexane	7.65	56	5246079	208.28	ug/l	99
39) Methylcyclohexane	9.08	83	4409146	187.36	ug/l	100
40) Benzene	8.02	78	34346167m	595.24	ug/l	
42) 1,2-Dichloroethane	8.12	62	1775601	101.63	ug/l	94
51) 4-Methyl-2-Pentanone	9.99	43	1101139	98.14	ug/l	98
52) Toluene	10.14	92	35957774m	1048.85	ug/l	
59) 2-Hexanone	10.75	43	2756635	366.08	ug/l	86
61) 1,2-Dibromoethane	11.01	107	57316	4.79	ug/l #	63
67) Ethyl Benzene	11.50	91	24481627m	394.12	ug/l	
68) m/p-Xylenes	11.60	106	32114497m	1388.76	ug/l	
69) o-Xylene	11.94	106	24718099m	1100.74	ug/l	
73) Isopropylbenzene	12.25	105	2639782	42.24	ug/l	99
78) n-propylbenzene	12.59	91	8453714	119.07	ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	16694989m	334.95	ug/l	
84) 1,2,4-Trimethylbenzene	13.03	105	24890815m	498.31	ug/l	
85) sec-Butylbenzene	13.17	105	410177	6.78	ug/l #	61
86) p-Isopropyltoluene	13.29	119	303418m	5.89	ug/l	
89) n-Butylbenzene	13.62	91	678068m	15.82	ug/l	
95) Naphthalene	15.12	128	20978380m	654.97	ug/l	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN112718\
Data File : VN052487.D
Acq On : 27 Nov 2018 19:00
Operator : MD\SY
Sample : J6065-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
OILY-SOIL

Manual Integrations
APPROVED

MMDadoda
11/29/2018 3:49:38 PM

Quant Time: Nov 28 06:58:33 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 28 01:11:38 2018
Response via : Initial Calibration

