

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060421\
 Data File : VN067212.D
 Acq On : 4 Jun 2021 22:00
 Operator : JC/MD
 Sample : M2589-30
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FOUNDATION-EXCAVATION-SAMP

Manual Integrations
 APPROVED

MMDadoda
 6/7/2021 7:21:09 PM

Quant Time: Jun 05 05:33:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060421W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 04 19:00:20 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.094	168	136388	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.973	114	241040	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	284869	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.680	152	180320	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.445	65	91852	49.406	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	98.820%		
35) Dibromofluoromethane	8.027	113	71256	47.685	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	95.380%		
50) Toluene-d8	10.448	98	332396	54.618	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	109.240%		
62) 4-Bromofluorobenzene	12.736	95	179793	76.707	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	153.420%#		
Target Compounds					Qvalue	
16) Acetone	4.296	43	50762	79.130	ug/l	95
20) Methylene Chloride	5.103	84	6530m	4.042	ug/l	
25) 2-Butanone	7.345	43	6531	6.358	ug/l	92
39) Methylcyclohexane	9.467	83	19134	7.587	ug/l	99
40) Benzene	8.466	78	778930	112.762	ug/l	99
43) Isopropyl Acetate	8.566	43	19947	4.888	ug/l #	82
52) Toluene	10.510	92	2575102	565.180	ug/l	99
67) Ethyl Benzene	11.851	91	700290	62.682	ug/l	96
68) m/p-Xylenes	11.956	106	2472529	563.869	ug/l	94
69) o-Xylene	12.286	106	1344241	313.676	ug/l	93
73) Isopropylbenzene	12.583	105	107971	7.869	ug/l	98
78) n-propylbenzene	12.924	91	122705	7.675	ug/l	93
80) 1,3,5-Trimethylbenzene	13.066	105	215524	18.141	ug/l	99
84) 1,2,4-Trimethylbenzene	13.372	105	704739	59.642	ug/l	98
85) sec-Butylbenzene	13.506	105	27757	1.967	ug/l	82
86) p-Isopropyltoluene	13.621	119	135852	10.873	ug/l	93
89) n-Butylbenzene	13.946	91	12304	1.094	ug/l #	81
95) Naphthalene	15.509	128	51287	10.256	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060421\
Data File : VN067212.D
Acq On : 4 Jun 2021 22:00
Operator : JC/MD
Sample : M2589-30
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FOUNDATION-EXCAVATION-SAMP

Manual Integrations
APPROVED

MMDadoda
6/7/2021 7:21:09 PM

Quant Time: Jun 05 05:33:11 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060421W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 04 19:00:20 2021
Response via : Initial Calibration

