

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121521\
 Data File : VN070119.D
 Acq On : 15 Dec 2021 18:26
 Operator : JC/MD
 Sample : M4970-11DL 5X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-27DL

Manual Integrations
 APPROVED

Reviewed By : John Carlone 12/16/2021
 Supervised By : Amit Patel 12/16/2021

Quant Time: Dec 16 05:40:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	1189651	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	2268489	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	2635354	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	1104654	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	941768	51.272	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 102.540%			
35) Dibromofluoromethane	8.024	113	655339	46.120	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 92.240%			
50) Toluene-d8	10.443	98	3022600	52.977	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 105.960%			
62) 4-Bromofluorobenzene	12.734	95	1332701	64.476	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 128.960%			
Target Compounds					Qvalue	
16) Acetone	4.299	43	20236m	1.831	ug/l	
22) Diisopropyl ether	6.503	45	13524	0.271	ug/l #	88
31) Cyclohexane	8.091	56	93456	3.656	ug/l #	76
39) Methylcyclohexane	9.462	83	20303	0.790	ug/l	94
40) Benzene	8.461	78	2998119	45.420	ug/l	98
52) Toluene	10.505	92	19888	0.494	ug/l	96
67) Ethyl Benzene	11.846	91	31615	0.326	ug/l	97
68) m/p-Xylenes	11.953	106	51570	1.458	ug/l	93
73) Isopropylbenzene	12.581	105	160158	1.630	ug/l	98
78) n-propylbenzene	12.921	91	401363	3.670	ug/l	95
85) sec-Butylbenzene	13.503	105	20372	0.214	ug/l #	76
89) n-Butylbenzene	13.943	91	18242	0.303	ug/l #	75
95) Naphthalene	15.507	128	64459	5.084	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121521\
Data File : VN070119.D
Acq On : 15 Dec 2021 18:26
Operator : JC/MD
Sample : M4970-11DL 5X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-27DL

Quant Time: Dec 16 05:40:57 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 03 08:46:47 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : John Carlone 12/16/2021
Supervised By : Amit Patel 12/16/2021

