

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040222\
 Data File : VN071815.D
 Acq On : 02 Apr 2022 22:11
 Operator : JC\MD
 Sample : N2244-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-2-BD

Quant Time: Apr 04 01:11:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 04/04/2022
 Supervised By : Mahesh Dadoda 04/05/2022

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	666653	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1130615	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1186046	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	478527	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	375862	49.387	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	98.780%		
35) Dibromofluoromethane	8.022	113	319282	47.991	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	95.980%		
50) Toluene-d8	10.439	98	1446807	53.160	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	106.320%		
62) 4-Bromofluorobenzene	12.727	95	532250	60.469	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	120.940%		
Target Compounds						
					Qvalue	
16) Acetone	4.269	43	13034	4.007	ug/l #	59
31) Cyclohexane	8.092	56	41827	4.041	ug/l #	75
39) Methylcyclohexane	9.457	83	42972	3.886	ug/l	95
52) Toluene	10.504	92	112588	6.069	ug/l	98
67) Ethyl Benzene	11.839	91	1469837	36.560	ug/l	99
68) m/p-Xylenes	11.945	106	1677323	108.584	ug/l	100
69) o-Xylene	12.274	106	331156	21.599	ug/l	99
73) Isopropylbenzene	12.574	105	880555	21.837	ug/l	100
78) n-propylbenzene	12.915	91	454090	10.705	ug/l	99
80) 1,3,5-Trimethylbenzene	13.057	105	382990	11.987	ug/l	98
84) 1,2,4-Trimethylbenzene	13.363	105	1701785	54.592	ug/l	100
85) sec-Butylbenzene	13.498	105	18790m	0.496	ug/l	
89) n-Butylbenzene	13.939	91	15142	0.676	ug/l #	78
95) Naphthalene	15.504	128	210987	12.749	ug/l	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040222\
Data File : VN071815.D
Acq On : 02 Apr 2022 22:11
Operator : JC\MD
Sample : N2244-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2-BD

Manual Integrations
APPROVED

Reviewed By : John Carlone 04/04/2022
Supervised By : Mahesh Dadoda 04/05/2022

Quant Time: Apr 04 01:11:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 2022
Response via : Initial Calibration

