

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102422\
 Data File : VN074983.D
 Acq On : 24 Oct 2022 15:00
 Operator : JC\MD
 Sample : N5222-01DL 5X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-12DL

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 10/25/2022
 Supervised By :Mahesh Dadoda 10/25/2022

Quant Time: Oct 25 06:39:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102022W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 21 09:37:47 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	1201503	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	2019443	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	2026962	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	1257566	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	1365082	42.762	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	85.520%		
35) Dibromofluoromethane	8.177	113	1064806	44.299	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	88.600%		
50) Toluene-d8	10.571	98	4320406	46.848	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	93.700%		
62) 4-Bromofluorobenzene	12.853	95	1475316	45.352	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	90.700%		
Target Compounds					Qvalue	
40) Benzene	8.612	78	54025	0.579	ug/l	94
52) Toluene	10.629	92	18582	0.305	ug/l	83
67) Ethyl Benzene	11.965	91	3779151	34.728	ug/l	100
68) m/p-Xylenes	12.082	106	155755	3.671	ug/l	100
69) o-Xylene	12.400	106	106284	2.501	ug/l	98
73) Isopropylbenzene	12.700	105	1284582	12.506	ug/l	99
78) n-propylbenzene	13.041	91	1442303	11.997	ug/l	100
80) 1,3,5-Trimethylbenzene	13.176	105	787926	8.880	ug/l	97
84) 1,2,4-Trimethylbenzene	13.482	105	5803574	64.760	ug/l	100
86) p-Isopropyltoluene	13.729	119	160871m	1.772	ug/l	
95) Naphthalene	15.629	128	23197408m	303.622	ug/l	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102422\
Data File : VN074983.D
Acq On : 24 Oct 2022 15:00
Operator : JC\MD
Sample : N5222-01DL 5X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-12DL

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 10/25/2022
Supervised By :Mahesh Dadoda 10/25/2022

Quant Time: Oct 25 06:39:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102022W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 21 09:37:47 2022
Response via : Initial Calibration

