

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081722\
 Data File : VN073975.D
 Acq On : 17 Aug 2022 14:44
 Operator : JC\MD
 Sample : N4204-21DL 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-10DL

Manual Integrations
 APPROVED

Reviewed By : John Carlone 08/18/2022
 Supervised By : Mahesh Dadoda 08/18/2022

Quant Time: Aug 18 00:45:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081522W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 16 00:45:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	671279	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	969172	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	917416	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.616	152	533833	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	308452	47.177	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	94.360%		
35) Dibromofluoromethane	7.951	113	304577	53.140	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	106.280%		
50) Toluene-d8	10.381	98	1021758	46.029	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	92.060%		
62) 4-Bromofluorobenzene	12.675	95	451587	61.298	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	122.600%		
Target Compounds					Qvalue	
31) Cyclohexane	8.022	56	94370	10.354	ug/l #	84
39) Methylcyclohexane	9.398	83	87191	8.741	ug/l	95
52) Toluene	10.439	92	13140	0.763	ug/l	99
67) Ethyl Benzene	11.786	91	1579926	48.726	ug/l	99
68) m/p-Xylenes	11.898	106	1098755	83.400	ug/l	98
69) o-Xylene	12.222	106	39893	3.020	ug/l	99
73) Isopropylbenzene	12.522	105	2702236	69.516	ug/l	99
78) n-propylbenzene	12.863	91	2765920	66.752	ug/l	98
80) 1,3,5-Trimethylbenzene	12.998	105	2808406	88.823	ug/l	95
84) 1,2,4-Trimethylbenzene	13.310	105	10981834	347.812	ug/l	97
85) sec-Butylbenzene	13.439	105	68031m	1.804	ug/l	
86) p-Isopropyltoluene	13.557	119	18100m	0.563	ug/l	
89) n-Butylbenzene	13.880	91	42230	1.659	ug/l #	60
95) Naphthalene	15.433	128	1563199	41.810	ug/l	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081722\
Data File : VN073975.D
Acq On : 17 Aug 2022 14:44
Operator : JC\MD
Sample : N4204-21DL 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-10DL

Manual Integrations
APPROVED

Reviewed By :John Carlone 08/18/2022
Supervised By :Mahesh Dadoda 08/18/2022

Quant Time: Aug 18 00:45:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081522W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 16 00:45:21 2022
Response via : Initial Calibration

