

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081622\
 Data File : VN073956.D
 Acq On : 16 Aug 2022 18:15
 Operator : JC\MD
 Sample : N4204-21
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-10

Manual Integrations
 APPROVED

Reviewed By : John Carlone 08/17/2022
 Supervised By : Mahesh Dadoda 08/17/2022

Quant Time: Aug 17 01:19:21 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	611668	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	882129	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	865536	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.616	152	565551	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.375	65	280605	47.100	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	94.200%		
35) Dibromofluoromethane	7.951	113	274781	52.672	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	105.340%		
50) Toluene-d8	10.381	98	953192	47.178	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	94.360%		
62) 4-Bromofluorobenzene	12.675	95	424666	63.332	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	126.660%#		
Target Compounds						
						Qvalue
25) 2-Butanone	7.251	43	85002	19.073	ug/l #	64
31) Cyclohexane	8.022	56	913525	109.995	ug/l #	95
39) Methylcyclohexane	9.398	83	983640	108.339	ug/l	97
40) Benzene	8.398	78	21101	0.923	ug/l #	82
52) Toluene	10.445	92	82935	5.289	ug/l	99
67) Ethyl Benzene	11.786	91	15576680	509.186	ug/l #	83
68) m/p-Xylenes	11.904	106	11770193	946.954	ug/l #	72
69) o-Xylene	12.222	106	418504	33.576	ug/l	100
73) Isopropylbenzene	12.510	105	19360070m	470.114	ug/l	
78) n-propylbenzene	12.851	91	19555648m	445.482	ug/l	
80) 1,3,5-Trimethylbenzene	12.992	105	19051134m	568.749	ug/l	
84) 1,2,4-Trimethylbenzene	13.298	105	27350962m	817.665	ug/l	
85) sec-Butylbenzene	13.445	105	775221	19.402	ug/l #	61
86) p-Isopropyltoluene	13.557	119	221227m	6.499	ug/l	
89) n-Butylbenzene	13.880	91	582137	21.592	ug/l #	74
95) Naphthalene	15.433	128	17414331	439.654	ug/l	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081622\
Data File : VN073956.D
Acq On : 16 Aug 2022 18:15
Operator : JC\MD
Sample : N4204-21
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-10

Manual Integrations
APPROVED

Reviewed By :John Carlone 08/17/2022
Supervised By :Mahesh Dadoda 08/17/2022

Quant Time: Aug 17 01:19:21 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

