

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
 Data File : VN074267.D
 Acq On : 02 Sep 2022 02:06
 Operator : JC\MD
 Sample : N4376-07
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-18R

Quant Time: Sep 02 05:44:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 31 07:02:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	219733	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	408594	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	382922	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	191685	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	166618	48.882	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	97.760%
35) Dibromofluoromethane	7.951	113	139221	52.362	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	104.720%
50) Toluene-d8	10.380	98	488551	46.659	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	93.320%
62) 4-Bromofluorobenzene	12.668	95	185590	58.285	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	116.560%

Target Compounds					Qvalue	
19) Methyl tert-butyl Ether	5.540	73	9176	0.963	ug/l	# 88
40) Benzene	8.392	78	7682	0.567	ug/l	# 70
52) Toluene	10.445	92	9088	1.138	ug/l	90
67) Ethyl Benzene	11.786	91	24603	1.591	ug/l	89
68) m/p-Xylenes	11.886	106	27976	4.870	ug/l	94
69) o-Xylene	12.216	106	10772	1.882	ug/l	92
78) n-propylbenzene	12.857	91	6390	0.341	ug/l	91
80) 1,3,5-Trimethylbenzene	12.992	105	3621	0.271	ug/l	77
84) 1,2,4-Trimethylbenzene	13.310	105	18485	1.435	ug/l	93
95) Naphthalene	15.427	128	76980	6.322	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
Data File : VN074267.D
Acq On : 02 Sep 2022 02:06
Operator : JC\MD
Sample : N4376-07
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-18R

Quant Time: Sep 02 05:44:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 31 07:02:40 2022
Response via : Initial Calibration

