

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012924\
 Data File : VN080798.D
 Acq On : 29 Jan 2024 18:06
 Operator : JC\MD
 Sample : P1258-02DL 20X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 50235DL

Manual Integrations
 APPROVED

Reviewed By :John Carlone 01/30/2024
 Supervised By :Mahesh Dadoda 01/30/2024

Quant Time: Jan 30 01:31:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012924W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 29 12:54:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	98758	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	234480	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	245848	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	95747	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	83862	49.085	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	98.180%		
35) Dibromofluoromethane	8.171	113	68876	48.012	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.020%		
50) Toluene-d8	10.571	98	266500	47.464	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	94.920%		
62) 4-Bromofluorobenzene	12.853	95	107841	55.117	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	110.240%		
Target Compounds					Qvalue	
16) Acetone	4.447	43	8115	13.097	ug/l #	73
19) Methyl tert-butyl Ether	5.789	73	13027	2.667	ug/l	91
25) 2-Butanone	7.482	43	5167	4.390	ug/l #	85
31) Cyclohexane	8.259	56	9300m	3.174	ug/l	
37) Ethyl Acetate	7.559	43	20536	7.482	ug/l #	96
40) Benzene	8.612	78	464544	59.278	ug/l	95
52) Toluene	10.629	92	437100	97.278	ug/l	99
67) Ethyl Benzene	11.965	91	47695	4.783	ug/l	97
68) m/p-Xylenes	12.070	106	51420	14.519	ug/l	95
69) o-Xylene	12.400	106	23804	6.764	ug/l	99
78) n-propylbenzene	13.035	91	3068	0.293	ug/l	91
80) 1,3,5-Trimethylbenzene	13.170	105	3402	0.487	ug/l	69
84) 1,2,4-Trimethylbenzene	13.488	105	16042	2.267	ug/l	95
95) Naphthalene	15.647	128	4099	0.678	ug/l #	90

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012924\
Data File : VN080798.D
Acq On : 29 Jan 2024 18:06
Operator : JC\MD
Sample : P1258-02DL 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
50235DL

Quant Time: Jan 30 01:31:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012924W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 29 12:54:23 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : John Carlone 01/30/2024
Supervised By : Mahesh Dadoda 01/30/2024

