

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112123\
 Data File : VN080232.D
 Acq On : 21 Nov 2023 15:16
 Operator : JC\MD
 Sample : 05482-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 1142

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/22/2023
 Supervised By : Mahesh Dadoda 11/22/2023

Quant Time: Nov 22 00:08:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 17 01:19:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	158770	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	277251	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	292054	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	144947	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	138298	52.754	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 105.500%			
35) Dibromofluoromethane	8.171	113	107071	52.338	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.680%			
50) Toluene-d8	10.571	98	362177	49.112	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 98.220%			
62) 4-Bromofluorobenzene	12.853	95	154828	55.584	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 111.160%			
Target Compounds					Qvalue	
11) Tert butyl alcohol	5.512	59	12766	44.282	ug/l	97
13) Acrolein	4.183	56	1610m	6.310	ug/l	
16) Acetone	4.424	43	168189	191.012	ug/l	93
18) Methyl Acetate	5.036	43	12131	4.288	ug/l #	66
25) 2-Butanone	7.483	43	45853	43.830	ug/l #	79
51) 4-Methyl-2-Pentanone	10.447	43	9091	4.392	ug/l #	85
52) Toluene	10.629	92	7779	1.477	ug/l	93
68) m/p-Xylenes	12.071	106	2000	0.466	ug/l	83
84) 1,2,4-Trimethylbenzene	13.482	105	4045	0.419	ug/l #	59
95) Naphthalene	15.641	128	6688	0.810	ug/l	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112123\
Data File : VN080232.D
Acq On : 21 Nov 2023 15:16
Operator : JC\MD
Sample : 05482-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1142

Quant Time: Nov 22 00:08:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 17 01:19:32 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : John Carlone 11/22/2023
Supervised By : Mahesh Dadoda 11/22/2023

