

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022324\
 Data File : VN081178.D
 Acq On : 23 Feb 2024 22:58
 Operator : JC\MD
 Sample : P1574-08
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SB-8

Manual Integrations
 APPROVED

Reviewed By :John Carlone 02/26/2024
 Supervised By :Mahesh Dadoda 02/26/2024

Quant Time: Feb 24 01:12:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021624W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 16 23:45:20 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	277421	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	554608	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	506287	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	203779	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	172344	50.683	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	101.360%		
35) Dibromofluoromethane	8.171	113	146250	46.634	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.260%		
50) Toluene-d8	10.571	98	484098	43.461	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	86.920%		
62) 4-Bromofluorobenzene	12.853	95	179875	42.977	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	85.960%		
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	5.530	59	4182	6.687	ug/l #	79
16) Acetone	4.424	43	83186	62.173	ug/l	97
18) Methyl Acetate	5.048	43	7916m	2.425	ug/l	
20) Methylene Chloride	5.289	84	23383	5.936	ug/l #	78
37) Ethyl Acetate	7.565	43	7216	1.488	ug/l	98
40) Benzene	8.606	78	104135	6.696	ug/l	96
43) Isopropyl Acetate	8.688	43	537209	63.345	ug/l #	78
51) 4-Methyl-2-Pentanone	10.453	43	30368	6.225	ug/l	90
52) Toluene	10.635	92	62695	6.368	ug/l	100
68) m/p-Xylenes	12.065	106	21029	2.798	ug/l	92
69) o-Xylene	12.400	106	16379	2.199	ug/l	91
95) Naphthalene	15.641	128	566551	38.252	ug/l	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022324\
Data File : VN081178.D
Acq On : 23 Feb 2024 22:58
Operator : JC\MD
Sample : P1574-08
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-8

Quant Time: Feb 24 01:12:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021624W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 16 23:45:20 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : John Carlone 02/26/2024
Supervised By : Mahesh Dadoda 02/26/2024

