

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092024\
 Data File : VN084093.D
 Acq On : 21 Sep 2024 06:11
 Operator : JC\MD
 Sample : P4123-04
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 910-A

Manual Integrations
 APPROVED

Reviewed By : John Carlone 09/23/2024
 Supervised By : Mahesh Dadoda 09/23/2024

Quant Time: Sep 21 06:49:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 15:18:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	156425	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	273271	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	231393	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	95665	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.576	65	122222	51.818	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 103.640%			
35) Dibromofluoromethane	8.165	113	87602	50.074	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.140%			
50) Toluene-d8	10.565	98	325986	53.900	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 107.800%			
62) 4-Bromofluorobenzene	12.847	95	114608	45.931	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 91.860%			
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	5.524	59	13019	41.219	ug/l #	92
16) Acetone	4.436	43	25177	26.627	ug/l	97
25) 2-Butanone	7.494	43	5886	4.736	ug/l	95
40) Benzene	8.606	78	3156	0.398	ug/l	92
51) 4-Methyl-2-Pentanone	10.447	43	28311	12.008	ug/l	93
52) Toluene	10.635	92	2401	0.495	ug/l	96
67) Ethyl Benzene	11.970	91	2996m	0.328	ug/l	
68) m/p-Xylenes	12.070	106	3297	0.972	ug/l	89
69) o-Xylene	12.400	106	1267	0.386	ug/l	100
84) 1,2,4-Trimethylbenzene	13.482	105	1818	0.290	ug/l	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092024\
Data File : VN084093.D
Acq On : 21 Sep 2024 06:11
Operator : JC\MD
Sample : P4123-04
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
910-A

Quant Time: Sep 21 06:49:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 15:18:56 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : John Carlone 09/23/2024
Supervised By : Mahesh Dadoda 09/23/2024

