

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122324\
 Data File : VX044485.D
 Acq On : 23 Dec 2024 17:09
 Operator : JC/MD
 Sample : P5317-21 40X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE132D6-20241217

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

Quant Time: Dec 23 22:13:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 12 04:28:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	144075	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	249365	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	221444	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	102248	50.000	ug/l	0.00

12/26/2024
 Supervised By :Mahesh
 Padoda

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	104514	41.374	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	82.740%
35) Dibromofluoromethane	5.385	113	82534	47.788	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.580%
50) Toluene-d8	8.647	98	310298	53.255	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	106.500%
62) 4-Bromofluorobenzene	11.079	95	102247	50.220	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	100.440%

12/26/2024

Target Compounds						Qvalue
9) 1,1,2-Trichlorotrifluo...	2.319	101	1168	0.664	ug/l #	87
12) 1,1-Dichloroethene	2.319	96	625	0.387	ug/l #	84
16) Acetone	2.392	43	547	0.531	ug/l #	81
17) Carbon Disulfide	2.501	76	1291	0.421	ug/l	98
44) Trichloroethene	7.123	130	67143	39.722	ug/l	92
64) Tetrachloroethene	9.268	164	428	0.291	ug/l #	76
88) 1,4-Dichlorobenzene	12.036	146	1120m	0.329	ug/l	
93) 1,2,4-Trichlorobenzene	13.597	180	560	0.297	ug/l	92
95) Naphthalene	13.780	128	2946	0.400	ug/l	95
96) 1,2,3-Trichlorobenzene	13.969	180	720	0.360	ug/l	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122324\
Data File : VX044485.D
Acq On : 23 Dec 2024 17:09
Operator : JC/MD
Sample : P5317-21 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE132D6-20241217

Quant Time: Dec 23 22:13:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 12 04:28:14 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :John
Carlone

