

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092325\
 Data File : VX047737.D
 Acq On : 23 Sep 2025 16:34
 Operator : JC/MD
 Sample : Q3097-19
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE120D1-20250912

Quant Time: Sep 24 01:35:48 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 17 06:39:58 2025
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : John Carlone 09/24/2025
 Supervised By : Mahesh Dadoda 09/26/2025

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

Internal Standards						
1) Pentafluorobenzene	5.538	168	133765	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.745	114	281791	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	275514	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	141902	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	110502	51.898	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.800%			
35) Dibromofluoromethane	5.379	113	91324	48.324	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.640%			
50) Toluene-d8	8.635	98	305233	46.677	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 93.360%			
62) 4-Bromofluorobenzene	11.067	95	133881	53.946	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 107.900%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.179	85	474	0.342	ug/l	89
7) Trichlorofluoromethane	1.898	101	657	0.248	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.337	101	26053	16.839	ug/l	99
12) 1,1-Dichloroethene	2.325	96	11018	6.933	ug/l	94
16) Acetone	2.386	43	4167m	4.501	ug/l	
27) cis-1,2-Dichloroethene	4.489	96	8455	4.035	ug/l	88
29) Tetrahydrofuran	5.013	42	2676	3.852	ug/l #	73
30) Chloroform	5.080	83	1745	0.511	ug/l #	81
44) Trichloroethene	7.111	130	1292636	637.467	ug/l	96
55) 1,1,2-Trichloroethane	9.141	97	999	0.501	ug/l	91
64) Tetrachloroethene	9.257	164	11467	6.385	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092325\
Data File : VX047737.D
Acq On : 23 Sep 2025 16:34
Operator : JC/MD
Sample : Q3097-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE120D1-20250912

Quant Time: Sep 24 01:35:48 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 17 06:39:58 2025
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : John Carlone 09/24/2025
Supervised By : Mahesh Dadoda 09/26/2025

