

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090322\
 Data File : VX031094.D
 Acq On : 03 Sep 2022 19:47
 Operator : JC/MD
 Sample : N4357-15
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE125D3-20220823

Quant Time: Sep 06 00:16:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090122W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 02 02:49:21 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 09/06/2022
 Supervised By : Mahesh Dadoda 09/06/2022

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	207482	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	329979	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	297684	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	132599	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	129689	48.579	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	97.160%		
35) Dibromofluoromethane	5.391	113	124591	51.739	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	103.480%		
50) Toluene-d8	8.653	98	441606	49.828	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	99.660%		
62) 4-Bromofluorobenzene	11.079	95	149752	47.840	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	95.680%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	690	0.323	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	188363	75.465	ug/l	90
12) 1,1-Dichloroethene	2.325	96	2023	0.839	ug/l #	76
27) cis-1,2-Dichloroethene	4.495	96	3845	1.279	ug/l	85
30) Chloroform	5.099	83	1162	0.244	ug/l	96
38) Carbon Tetrachloride	5.672	117	1260m	0.360	ug/l	
44) Trichloroethene	7.129	130	352295	114.935	ug/l	97
52) Toluene	8.720	92	2149	0.342	ug/l	99
64) Tetrachloroethene	9.275	164	21161	7.120	ug/l	92

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

