

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120721\
 Data File : VN069836.D
 Acq On : 8 Dec 2021 1:34
 Operator : JC/MD
 Sample : M4957-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RE114D2-20211206

Quant Time: Dec 08 06:36:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 12/08/2021
 Supervised By : Amit Patel 12/14/2021

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	1328113	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	2385263	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	2554101	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	955367	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	1024998	49.985	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	99.980%		
35) Dibromofluoromethane	8.021	113	709646	47.497	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	95.000%		
50) Toluene-d8	10.440	98	3094346	51.579	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	103.160%		
62) 4-Bromofluorobenzene	12.731	95	1192642	54.875	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	109.740%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.078	85	7626	0.492	ug/l	90
9) 1,1,2-Trichlorotrifluo...	4.218	101	122861m	9.359	ug/l	
12) 1,1-Dichloroethene	4.183	96	8190	0.647	ug/l	94
16) Acetone	4.291	43	14159	1.148	ug/l	98
24) 1,1-Dichloroethane	6.383	63	11531	0.400	ug/l #	91
27) cis-1,2-Dichloroethene	7.327	96	16289	0.981	ug/l	97
30) Chloroform	7.812	83	9613	0.330	ug/l #	78
38) Carbon Tetrachloride	8.206	117	7533	0.338	ug/l	98
44) Trichloroethene	9.217	130	991976	59.881	ug/l	92
55) 1,1,2-Trichloroethane	10.899	97	4141	0.242	ug/l	93

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

