

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU053023\
 Data File : VU054318.D
 Acq On : 30 May 2023 16:56
 Operator : JC/MD
 Sample : 02912-11
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 RE134D3-20230523

Quant Time: May 31 06:28:49 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052523W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 26 06:40:51 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa Patel 06/01/2023
 Supervised By :Mahesh Dadoda 06/01/2023

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

Internal Standards						
1) Pentafluorobenzene	5.369	168	257178	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.243	114	422183	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.410	117	391974	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.806	152	185482	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.693	65	175701	52.116	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 104.240%			
35) Dibromofluoromethane	5.285	113	141018	51.868	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.740%			
50) Toluene-d8	7.893	98	517881	50.079	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 100.160%			
62) 4-Bromofluorobenzene	10.629	95	178263	44.457	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 88.920%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.385	85	654	0.228	ug/l	96
3) Chloromethane	1.517	50	3018	0.803	ug/l #	83
9) 1,1,2-Trichlorotrifluo...	2.575	101	1672346	625.950	ug/l	96
12) 1,1-Dichloroethene	2.575	96	12403	4.484	ug/l #	86
16) Acetone	2.642	43	1083	0.560	ug/l #	80
20) Methylene Chloride	3.038	84	906	0.260	ug/l #	88
27) cis-1,2-Dichloroethene	4.661	96	10231	3.105	ug/l	98
30) Chloroform	5.079	83	1317	0.238	ug/l	97
44) Trichloroethene	6.536	130	458416	134.634	ug/l	92
45) 1,2-Dichloropropane	6.790	63	2470	0.777	ug/l	95
49) 1,4-Dioxane	6.996	88	2142m	23.307	ug/l	
64) Tetrachloroethene	8.549	164	341152	115.641	ug/l	97

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

Manual Integrations

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