

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051421\
 Data File : VU043746.D
 Acq On : 14 May 2021 11:18
 Operator : SY/MD
 Sample : M2350-01DL 20X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG6L4DL

Quant Time: May 14 14:42:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051421WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 14 04:42:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	460348	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	445176	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	208045	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	168806	44.29	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	88.58%		
7) Chloroethane-d5	1.912	69	128189	46.77	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	93.54%		
11) 1,1-Dichloroethene-d2	2.571	63	223879	34.50	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.00%		
21) 2-Butanone-d5	4.626	46	294620	98.81	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	98.81%		
24) Chloroform-d	5.073	84	297624	46.02	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.04%		
26) 1,2-Dichloroethane-d4	5.710	65	191618	47.79	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.58%		
32) Benzene-d6	5.735	84	628047	47.61	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.22%		
36) 1,2-Dichloropropane-d6	6.697	67	208595	48.47	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.94%		
41) Toluene-d8	7.906	98	552627	46.55	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.10%		
43) trans-1,3-Dichloroprop...	8.185	79	86894	46.18	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	92.36%		
47) 2-Hexanone-d5	8.639	63	191161	92.77	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	92.77%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	296360	45.51	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.02%		
66) 1,2-Dichlorobenzene-d4	12.198	152	210283	51.21	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	102.42%		
Target Compounds						Qvalue
19) 1,1-Dichloroethane	3.877	63	121052	18.01	ug/L	98
30) 1,1,1-Trichloroethane	5.324	97	344636	64.22	ug/L	99
42) Toluene	7.976	91	8682	0.55	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051421\
Data File : VU043746.D
Acq On : 14 May 2021 11:18
Operator : SY/MD
Sample : M2350-01DL 20X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 59 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG6L4DL

Quant Time: May 14 14:42:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051421WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 14 04:42:41 2021
Response via : Initial Calibration

