

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041123\
 Data File : VU053642.D
 Acq On : 11 Apr 2023 17:58
 Operator : JC/MD
 Sample : 02252-18 200X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COMF4

Quant Time: Apr 12 02:26:31 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 12 02:22:37 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	227574	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	213947	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	106626	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	68673	38.754	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.500%		
7) Chloroethane-d5	1.909	69	63879	46.754	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	93.500%		
11) 1,1-Dichloroethene-d2	2.562	63	83821	30.558	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	61.120%		
21) 2-Butanone-d5	4.613	46	92394	115.162	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	115.160%		
24) Chloroform-d	5.057	84	131810	44.977	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.960%		
26) 1,2-Dichloroethane-d4	5.697	65	86320	49.847	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.700%		
32) Benzene-d6	5.723	84	263743	45.670	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.340%		
36) 1,2-Dichloropropane-d6	6.684	67	86208	48.839	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	97.680%		
41) Toluene-d8	7.893	98	243855	42.485	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.960%		
43) trans-1,3-Dichloroprop...	8.176	79	38464	42.214	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.420%		
47) 2-Hexanone-d5	8.626	63	72372	120.134	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	120.130%		
56) 1,1,2,2-Tetrachloroeth...	10.751	84	129899	52.212	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	104.420%		
66) 1,2-Dichlorobenzene-d4	12.189	152	99851	44.863	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.720%		
Target Compounds					Qvalue	
51) Chlorobenzene	9.443	112	3349	0.769	ug/L	89
65) 1,4-Dichlorobenzene	11.832	146	3156	0.940	ug/L	85

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041123\
Data File : VU053642.D
Acq On : 11 Apr 2023 17:58
Operator : JC/MD
Sample : 02252-18 200X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COMF4

Quant Time: Apr 12 02:26:31 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 12 02:22:37 2023
Response via : Initial Calibration

