

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032023\
 Data File : VU053297.D
 Acq On : 20 Mar 2023 11:05
 Operator : JC/MD
 Sample : VU0320WBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK054

Quant Time: Mar 21 01:28:18 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM031523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 21 01:25:41 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	117525	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	106819	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	48262	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	41864	38.612	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.220%		
7) Chloroethane-d5	1.912	69	36516	41.637	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	83.280%		
11) 1,1-Dichloroethene-d2	2.565	63	57570	30.651	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	61.300%		
21) 2-Butanone-d5	4.610	46	55930	111.221	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	111.220%		
24) Chloroform-d	5.057	84	71829	40.222	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.440%		
26) 1,2-Dichloroethane-d4	5.697	65	52996	47.785	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.560%		
32) Benzene-d6	5.723	84	167919	48.466	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.940%		
36) 1,2-Dichloropropane-d6	6.684	67	55091	49.267	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	98.540%		
41) Toluene-d8	7.893	98	151225	46.880	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.760%		
43) trans-1,3-Dichloroprop...	8.173	79	25795	46.754	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	93.500%		
47) 2-Hexanone-d5	8.626	63	41996	120.127	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	120.130%		
56) 1,1,2,2-Tetrachloroeth...	10.751	84	75435	52.076	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	104.160%		
66) 1,2-Dichlorobenzene-d4	12.189	152	47018	50.314	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.620%		
Target Compounds					Qvalue	
25) Chloroform	5.083	83	7758	4.337	ug/L	98
33) Benzene	5.771	78	12949	3.497	ug/L	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032023\
Data File : VU053297.D
Acq On : 20 Mar 2023 11:05
Operator : JC/MD
Sample : VU0320WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK054

Quant Time: Mar 21 01:28:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM031523WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 21 01:25:41 2023
Response via : Initial Calibration

