

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101023\
 Data File : VU055731.D
 Acq On : 10 Oct 2023 19:13
 Operator : MD/SY
 Sample : 04707-09ME
 Misc : 6.76g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EY1A8ME

Quant Time: Oct 11 05:56:35 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 11 05:51:51 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 10/11/2023
 Supervised By : Mahesh Dadoda 10/11/2023

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

Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	450169	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.418	117	454735	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.814	152	198381	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	210160	52.047	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 104.100%			
7) Chloroethane-d5	1.875	69	97734m	29.611	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery = 59.220%#			
11) 1,1-Dichloroethene-d2	2.531	63	296018	41.115	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery = 82.240%			
21) 2-Butanone-d5	4.628	46	361818	120.930	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 120.930%			
24) Chloroform-d	5.055	84	415602	53.689	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 107.380%			
26) 1,2-Dichloroethane-d4	5.692	65	283682	59.539	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 119.080%			
32) Benzene-d6	5.714	84	834841	57.380	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 114.760%			
36) 1,2-Dichloropropane-d6	6.685	67	266704	57.903	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 115.800%			
41) Toluene-d8	7.894	98	759886	57.840	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 115.680%			
43) trans-1,3-Dichloroprop...	8.177	79	125401	56.676	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 113.360%			
47) 2-Hexanone-d5	8.660	63	265935	146.864	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery = 146.860%#			
56) 1,1,2,2-Tetrachloroeth...	10.762	84	420626	59.328	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 118.660%			
66) 1,2-Dichlorobenzene-d4	12.193	152	255596	64.925	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 129.860%#			
Target Compounds					Qvalue	
25) Chloroform	5.078	83	8338m	1.193	ug/L	
31) Carbon tetrachloride	5.512	117	113769	22.124	ug/L	99
46) Tetrachloroethene	8.550	164	1185144	420.861	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101023\
Data File : VU055731.D
Acq On : 10 Oct 2023 19:13
Operator : MD/SY
Sample : 04707-09ME
Misc : 6.76g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EY1A8ME

Quant Time: Oct 11 05:56:35 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Oct 11 05:51:51 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :John Carlone 10/11/2023
Supervised By :Mahesh Dadoda 10/11/2023

