

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU082922\  
 Data File : VU050501.D  
 Acq On : 29 Aug 2022 22:17  
 Operator : SY/MD  
 Sample : N4322-11ME  
 Misc : 3.56g/5.0mL/100uL/5.0mL/MSVOA\_U/MEOH  
 ALS Vial : 31 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_U  
**ClientSampleId :**  
 EY171ME

Quant Time: Aug 30 05:30:43 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM082422WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Tue Aug 30 05:29:53 2022  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----						
Internal Standards						
1) 1,4-Difluorobenzene	6.246	114	372234	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	365815	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	148298	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.591	65	180719	41.059	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery =	82.120%		
7) Chloroethane-d5	1.880	69	63154	19.391	ug/L	-0.02
Spiked Amount	50.000	Range 70 - 130	Recovery =	38.780%#		
11) 1,1-Dichloroethene-d2	2.523	63	424668	68.273	ug/L	-0.04
Spiked Amount	50.000	Range 60 - 125	Recovery =	136.540%#		
21) 2-Butanone-d5	4.639	46	625014	216.951	ug/L	0.01
Spiked Amount	100.000	Range 40 - 130	Recovery =	216.950%#		
24) Chloroform-d	5.060	84	614253	86.938	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	173.880%#		
26) 1,2-Dichloroethane-d4	5.697	65	403678	91.930	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	183.860%#		
32) Benzene-d6	5.719	84	1305427	96.579	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	193.160%#		
36) 1,2-Dichloropropane-d6	6.690	67	434760	97.092	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery =	194.180%#		
41) Toluene-d8	7.896	98	1126959	95.284	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	190.560%#		
43) trans-1,3-Dichloroprop...	8.182	79	150983	80.832	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	161.660%#		
47) 2-Hexanone-d5	8.658	63	431568	259.709	ug/L	0.02
Spiked Amount	100.000	Range 45 - 130	Recovery =	259.710%#		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	682297	98.790	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery =	197.580%#		
66) 1,2-Dichlorobenzene-d4	12.198	152	389439	109.933	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	219.860%#		
-----						
Target Compounds						Qvalue
16) Methylene chloride	3.028	84	4671	1.468	ug/L	93
-----						

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU082922\  
 Data File : VU050501.D  
 Acq On : 29 Aug 2022 22:17  
 Operator : SY/MD  
 Sample : N4322-11ME  
 Misc : 3.56g/5.0mL/100uL/5.0mL/MSVOA\_U/MEOH  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 EY171ME

Quant Time: Aug 30 05:30:43 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM082422WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Tue Aug 30 05:29:53 2022  
 Response via : Initial Calibration

