

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040522\
 Data File : VU047820.D
 Acq On : 05 Apr 2022 12:54
 Operator : SY/MD
 Sample : N2225-07ME
 Misc : 7.14g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGQD6ME

Manual Integrations
 APPROVED

Reviewed By : John Carlone 04/06/2022
 Supervised By : Mahesh Dadoda 04/06/2022

Quant Time: Apr 06 03:36:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 06 03:35:05 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	375887	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	394268	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	227308	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	128734	47.228	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	94.460%		
7) Chloroethane-d5	1.890	69	77186m	35.912	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery =	71.820%		
11) 1,1-Dichloroethene-d2	2.539	63	171083	34.305	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	68.620%		
21) 2-Butanone-d5	4.642	46	203034	86.781	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	86.780%		
24) Chloroform-d	5.063	84	234283	46.974	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.940%		
26) 1,2-Dichloroethane-d4	5.703	65	154728	50.582	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	101.160%		
32) Benzene-d6	5.723	84	499876	50.386	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.780%		
36) 1,2-Dichloropropane-d6	6.694	67	155811	51.139	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	102.280%		
41) Toluene-d8	7.899	98	466441	48.256	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.520%		
43) trans-1,3-Dichloroprop...	8.185	79	68709	44.513	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	89.020%		
47) 2-Hexanone-d5	8.668	63	162131	90.901	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery =	90.900%		
56) 1,1,2,2-Tetrachloroeth...	10.767	84	248619	47.548	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.100%		
66) 1,2-Dichlorobenzene-d4	12.198	152	204801	50.643	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	101.280%		
Target Compounds						Qvalue
16) Methylene chloride	3.031	84	3304	1.117	ug/L	91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040522\
Data File : VU047820.D
Acq On : 05 Apr 2022 12:54
Operator : SY/MD
Sample : N2225-07ME
Misc : 7.14g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGQD6ME

Quant Time: Apr 06 03:36:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 06 03:35:05 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : John Carlone 04/06/2022
Supervised By : Mahesh Dadoda 04/06/2022

