

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121321\
 Data File : VU046338.D
 Acq On : 13 Dec 2021 23:49
 Operator : SY/MD
 Sample : M5062-04 20X
 Misc : 6.96g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGL03

Quant Time: Dec 14 03:56:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Dec 14 03:19:41 2021
 Response via : Initial Calibration

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

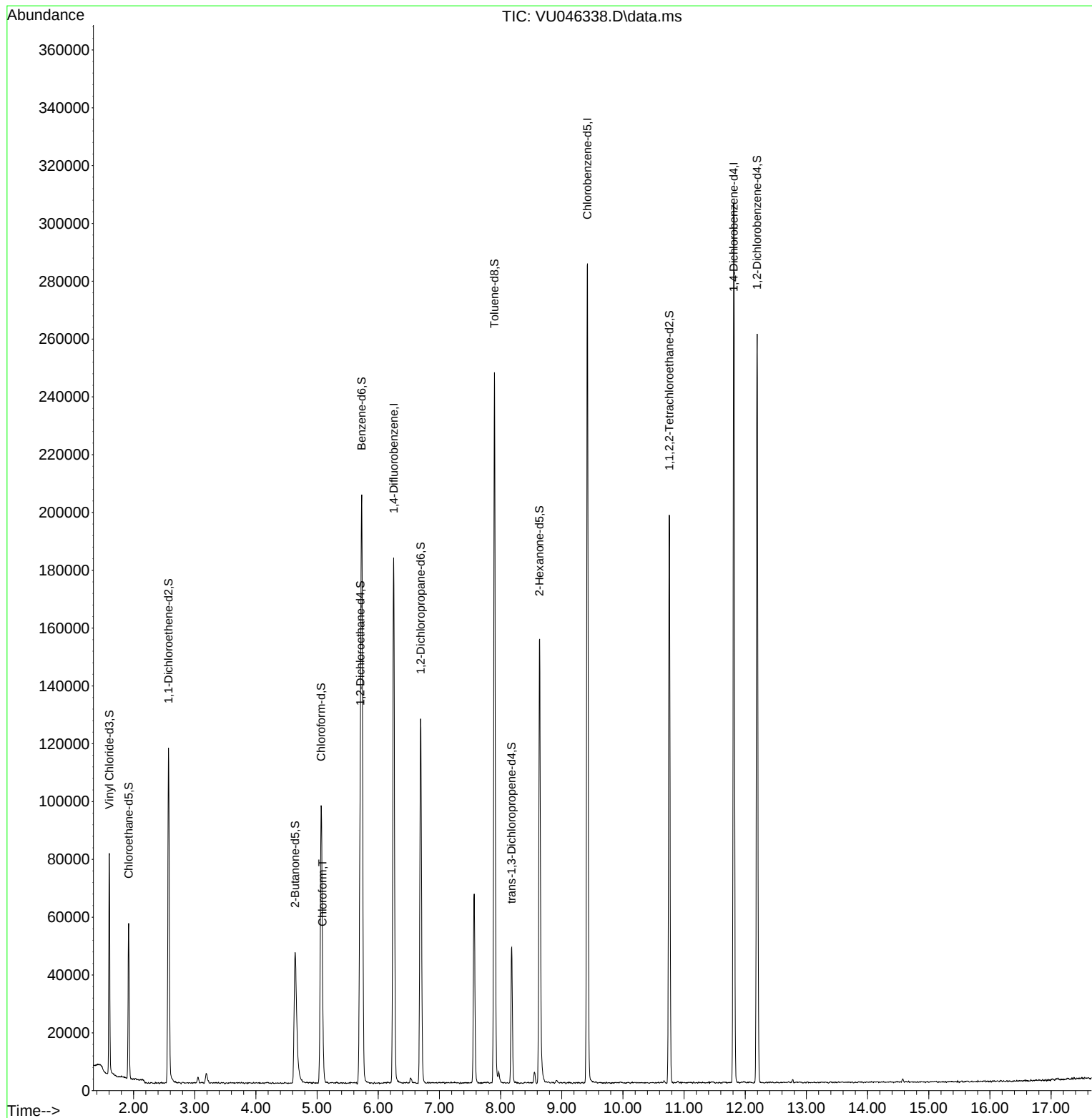
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	147588	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	159238	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	78767	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	54547	44.867	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.740%
7) Chloroethane-d5	1.919	69	38832	41.601	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	83.200%
11) 1,1-Dichloroethene-d2	2.571	63	69380	31.789	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.580%
21) 2-Butanone-d5	4.642	46	82202	85.054	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	85.050%
24) Chloroform-d	5.066	84	89124	43.898	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.800%
26) 1,2-Dichloroethane-d4	5.706	65	64667	47.461	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.920%
32) Benzene-d6	5.729	84	189509	41.522	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.040%
36) 1,2-Dichloropropane-d6	6.693	67	59713	42.216	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	84.440%
41) Toluene-d8	7.899	98	161809	38.938	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	77.880%#
43) trans-1,3-Dichloroprop...	8.179	79	27428	40.169	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.340%
47) 2-Hexanone-d5	8.635	63	56853	84.772	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.770%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	95692	44.609	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	89.220%
66) 1,2-Dichlorobenzene-d4	12.195	152	66186	43.632	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.260%
Target Compounds						
					Qvalue	
25) Chloroform	5.089	83	8952	4.103	ug/L	95

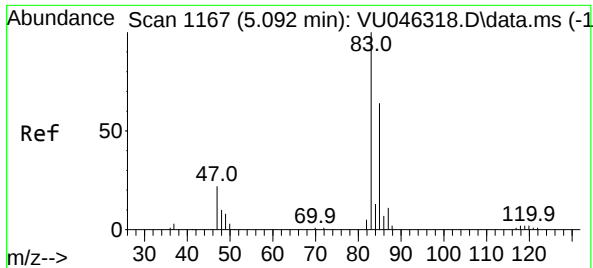
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25

Chloroform

Concen: 4.103 ug/L

RT: 5.089 min Scan# 11

Delta R.T. -0.003 min

Lab File: VU046338.D

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Tgt Ion: 83 Resp: 8952

Ion Ratio Lower Upper

83 100

85 69.5 45.8 85.2

