

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050223\
 Data File : VU054048.D
 Acq On : 02 May 2023 16:11
 Operator : JC/MD
 Sample : 02564-03ME
 Misc : 5.72g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCCE5ME

Quant Time: May 03 05:21:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 03 05:19:13 2023
 Response via : Initial Calibration

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

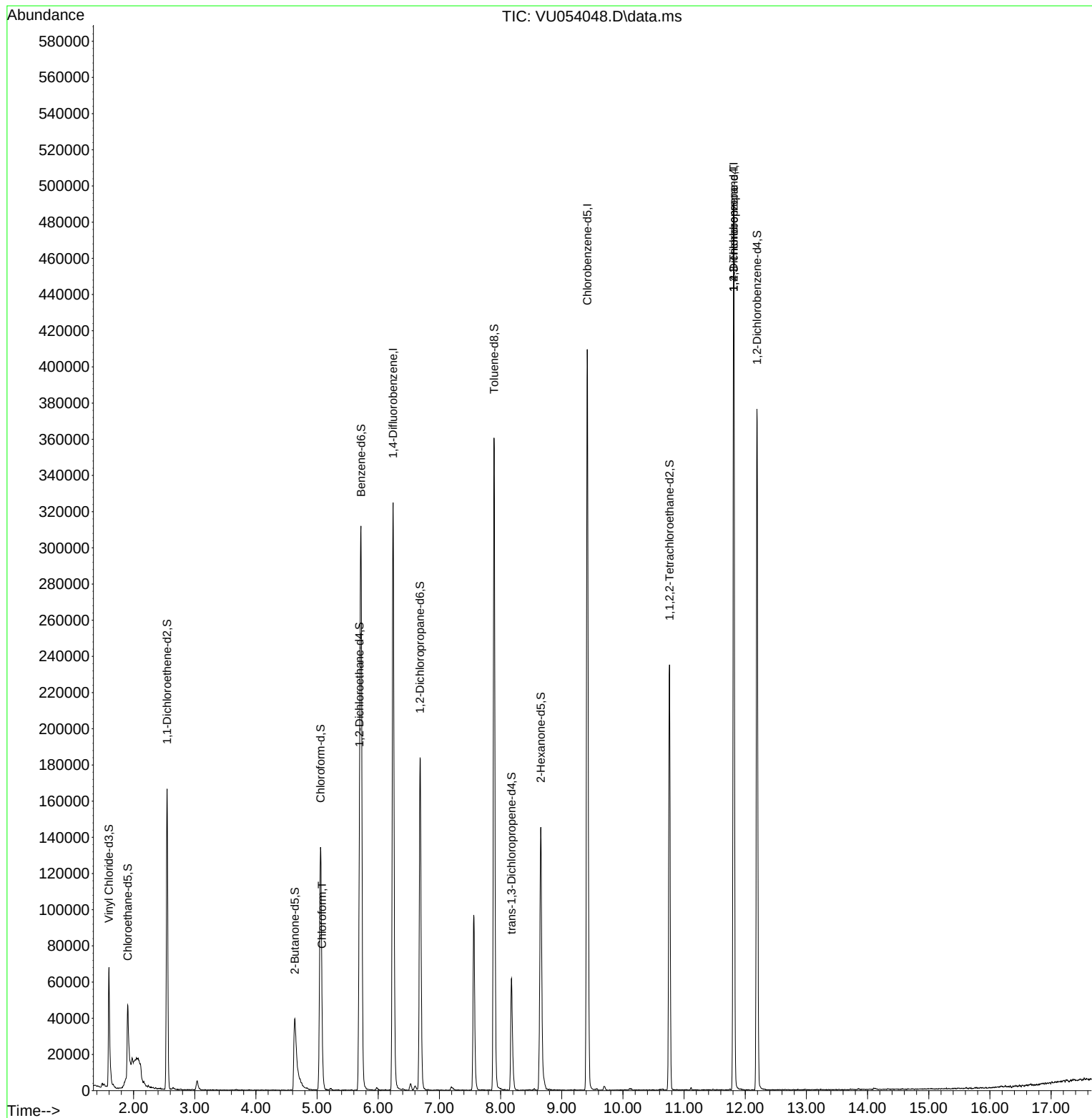
Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	282631	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	264831	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	133260	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	65822	30.793	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	61.580%		
7) Chloroethane-d5	1.903	69	37946	27.044	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	54.080%#		
11) 1,1-Dichloroethene-d2	2.549	63	100175	26.422	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	52.840%#		
21) 2-Butanone-d5	4.636	46	85387	70.039	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	70.040%		
24) Chloroform-d	5.057	84	132809	33.829	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	67.660%#		
26) 1,2-Dichloroethane-d4	5.694	65	95341	37.824	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	75.640%		
32) Benzene-d6	5.719	84	281082	36.058	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	72.120%		
36) 1,2-Dichloropropane-d6	6.684	67	90882	36.930	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	73.860%		
41) Toluene-d8	7.893	98	253071	35.959	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	71.920%#		
43) trans-1,3-Dichloroprop...	8.179	79	43888	36.037	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	72.080%		
47) 2-Hexanone-d5	8.658	63	61374	69.630	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery =	69.630%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	115032	35.487	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	70.980%		
66) 1,2-Dichlorobenzene-d4	12.192	152	100293	38.526	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	77.060%#		
Target Compounds					Qvalue	
25) Chloroform	5.079	83	7879	2.074	ug/L	98
60) 1,2,3-Trichloropropane	11.812	75	15305	6.183	ug/L #	66

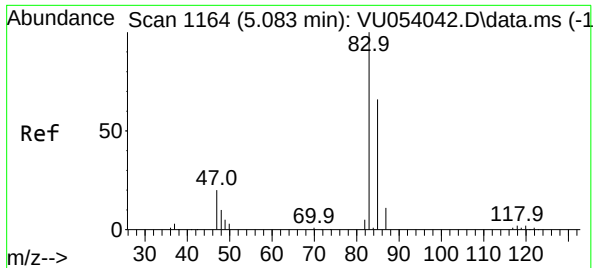
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25

Chloroform

Concen: 2.074 ug/L

RT: 5.079 min Scan# 1163

Delta R.T. -0.003 min

Lab File: VU054048.D

Acq: 02 May 2023 16:11

Instrument :

MSVOA_U

ClientSampleId :

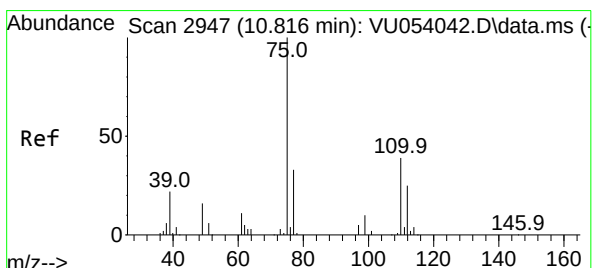
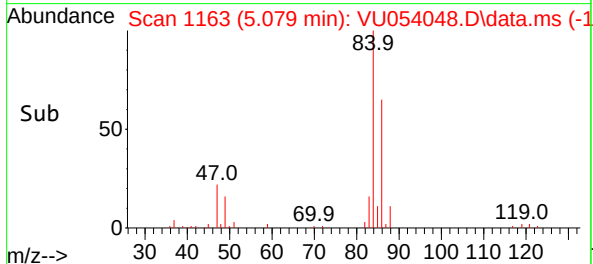
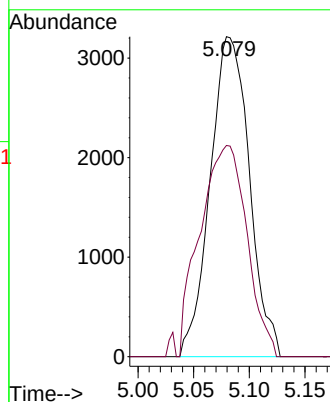
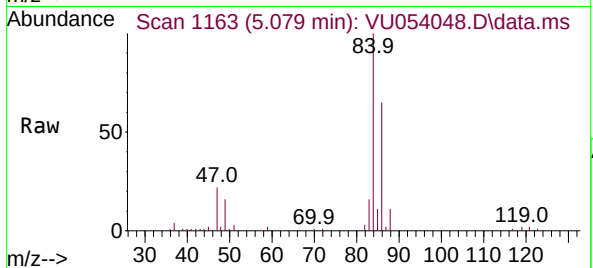
DCCE5ME

Tgt Ion: 83 Resp: 7879

Ion Ratio Lower Upper

83 100

85 66.0 45.2 84.0



#60

1,2,3-Trichloropropane

Concen: 6.183 ug/L

RT: 11.812 min Scan# 3257

Delta R.T. 0.997 min

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Tgt Ion: 75 Resp: 15305

Ion Ratio Lower Upper

75 100

77 33.3 26.0 39.0

110 2.3 31.8 47.8#

