

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050423\
 Data File : VU054065.D
 Acq On : 04 May 2023 16:27
 Operator : JC/MD
 Sample : 02574-10ME
 Misc : 5.36g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCCP5ME

Quant Time: May 05 04:36:46 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 05 04:34:01 2023
 Response via : Initial Calibration

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

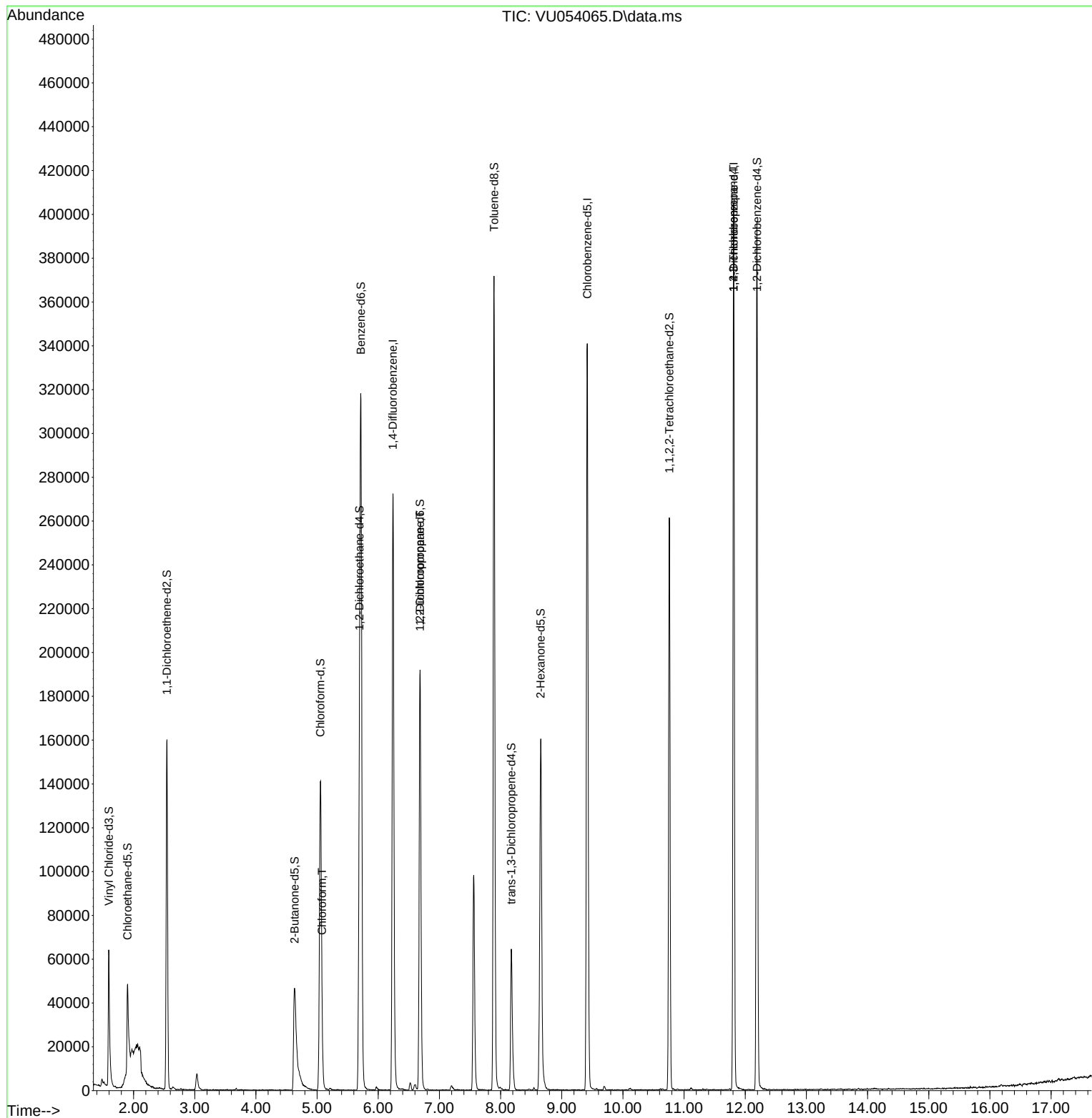
Internal Standards						
1) 1,4-Difluorobenzene	6.240	114	236941	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	225703	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	110580	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	61861	34.520	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	69.040%		
7) Chloroethane-d5	1.903	69	39357	33.458	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	66.920%#		
11) 1,1-Dichloroethene-d2	2.546	63	96801	30.456	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	60.920%		
21) 2-Butanone-d5	4.633	46	105064	102.797	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	102.800%		
24) Chloroform-d	5.054	84	137831	41.878	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.760%		
26) 1,2-Dichloroethane-d4	5.694	65	100459	47.539	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.080%		
32) Benzene-d6	5.716	84	286876	43.181	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.360%		
36) 1,2-Dichloropropane-d6	6.681	67	95667	45.614	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.220%		
41) Toluene-d8	7.893	98	257170	42.876	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	85.760%		
43) trans-1,3-Dichloroprop...	8.176	79	44723	43.089	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.180%		
47) 2-Hexanone-d5	8.655	63	70863	94.333	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery =	94.330%		
56) 1,1,2,2-Tetrachloroeth...	10.758	84	128538	46.528	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	93.060%		
66) 1,2-Dichlorobenzene-d4	12.192	152	105045	48.627	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.260%		
Target Compounds					Qvalue	
25) Chloroform	5.079	83	9527	2.992	ug/L	90
37) 1,2-Dichloropropane	6.684	63	10203	5.490	ug/L #	87
60) 1,2,3-Trichloropropane	11.809	75	12049	5.866	ug/L #	65

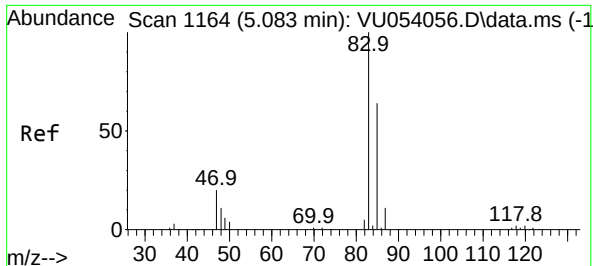
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25

Chloroform

Concen: 2.992 ug/L

RT: 5.079 min Scan# 1163

Delta R.T. -0.003 min

Lab File: VU054065.D

Acq: 04 May 2023 16:27

Instrument :

MSVOA_U

ClientSampleId :

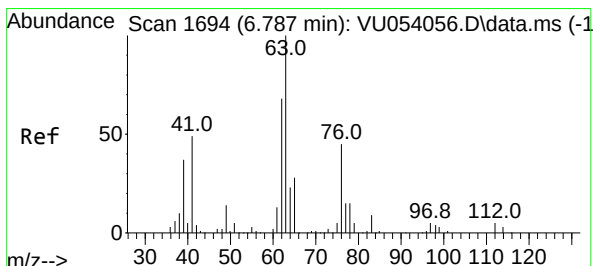
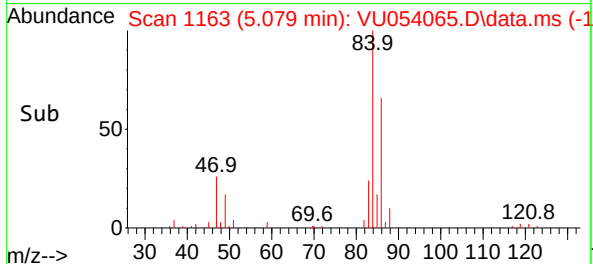
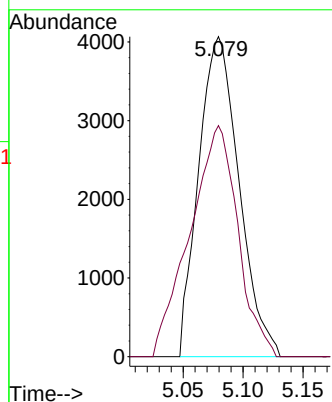
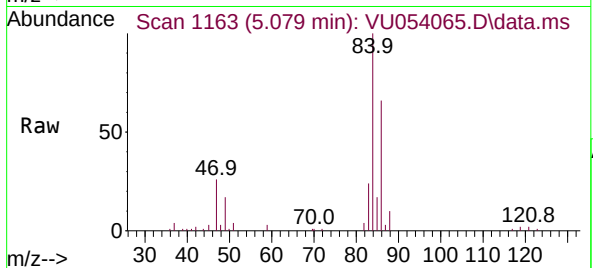
DCCP5ME

Tgt Ion: 83 Resp: 9527

Ion Ratio Lower Upper

83 100

85 72.2 45.2 84.0



#37

1,2-Dichloropropane

Concen: 5.490 ug/L

RT: 6.684 min Scan# 1662

Delta R.T. -0.103 min

Lab File: VU054065.D

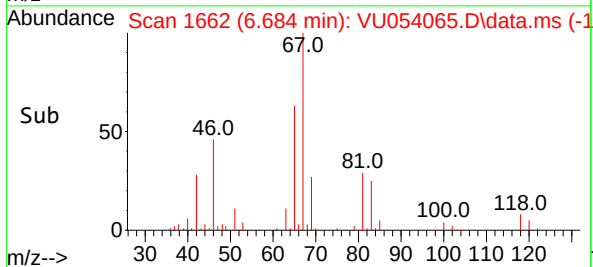
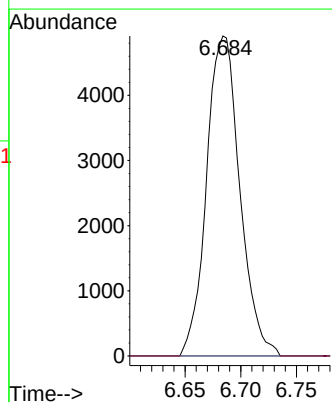
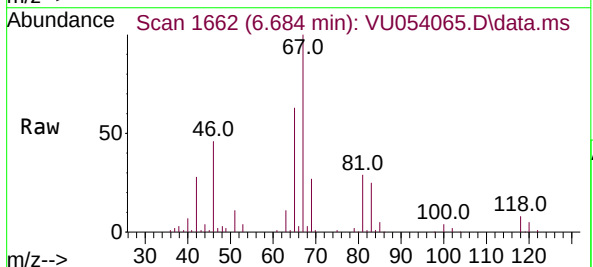
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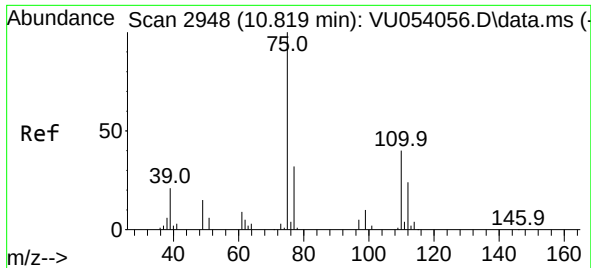
Tgt Ion: 63 Resp: 10203

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.0#





#60
 1,2,3-Trichloropropane
 Concen: 5.866 ug/L
 RT: 11.809 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU054065.D
 Acq: 04 May 2023 16:27

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 MSVOA_U
 ClientSampleId :
 DCCP5ME

Tgt Ion: 75	Resp:	12049
Ion Ratio	Lower	Upper
75	100	
77	35.1	26.0 39.0
110	3.2	31.8 47.8#

