

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052924\
 Data File : VU059076.D
 Acq On : 30 May 2024 00:55
 Operator : MD/SY
 Sample : P2570-01ME
 Misc : 4.88g/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: May 30 02:34:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 30 00:34:31 2024
 Response via : Initial Calibration

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

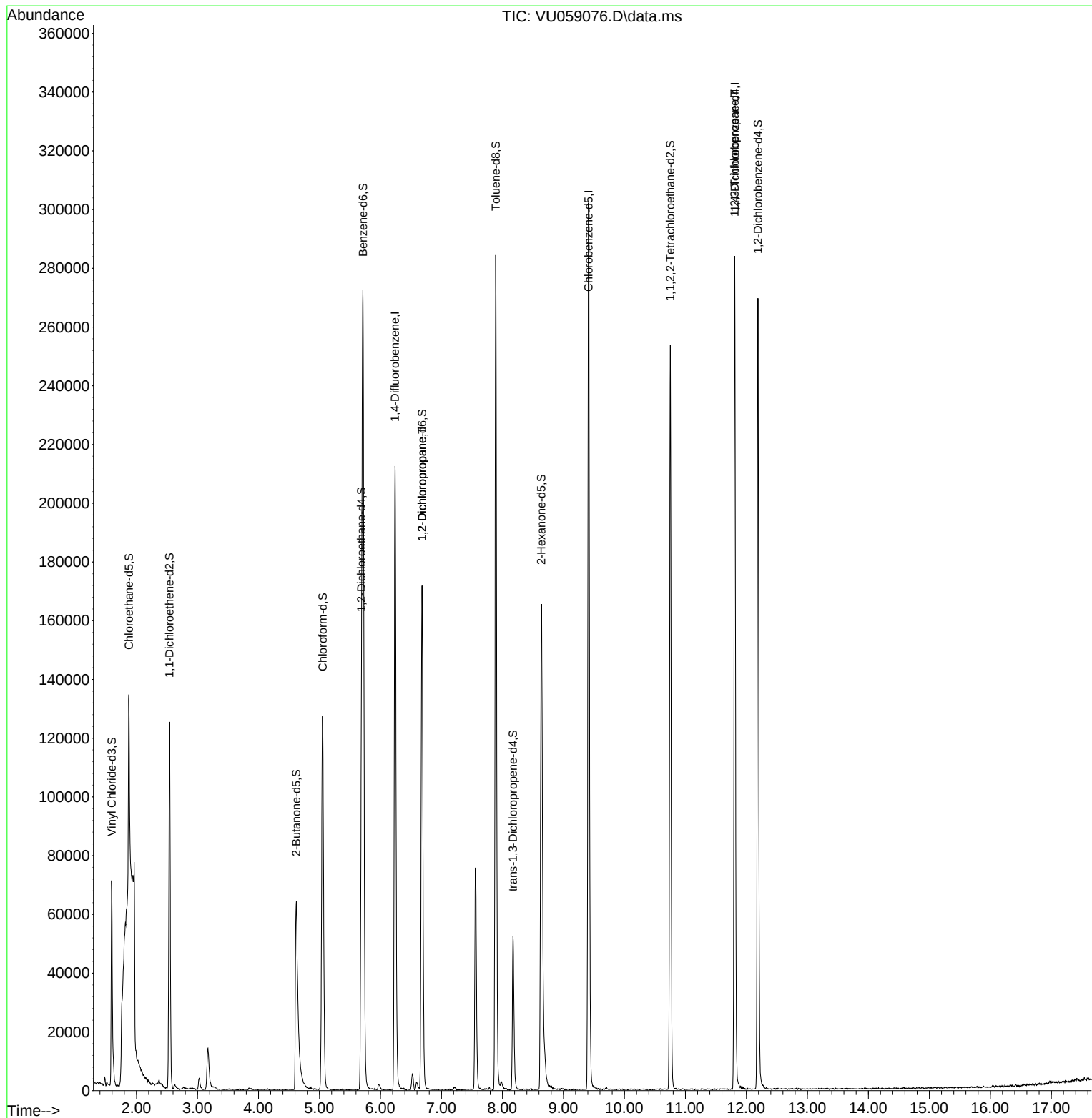
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	170309	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	173156	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	73995	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	62893	61.677	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 123.360%			
7) Chloroethane-d5	1.875	69	56135	64.264	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 128.520%			
11) 1,1-Dichloroethene-d2	2.541	63	77674	38.590	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery = 77.180%			
21) 2-Butanone-d5	4.621	46	119427	124.255	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 124.260%			
24) Chloroform-d	5.052	84	122565	60.378	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 120.760%			
26) 1,2-Dichloroethane-d4	5.689	65	86950	69.885	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 139.760%#			
32) Benzene-d6	5.714	84	243617	61.300	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 122.600%			
36) 1,2-Dichloropropane-d6	6.682	67	85984	62.749	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 125.500%#			
41) Toluene-d8	7.891	98	190564	56.485	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 112.960%			
43) trans-1,3-Dichloroprop...	8.174	79	32765	59.154	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 118.300%			
47) 2-Hexanone-d5	8.637	63	71538	112.896	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery = 112.900%			
56) 1,1,2,2-Tetrachloroeth...	10.753	84	135106	58.257	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 116.520%			
66) 1,2-Dichlorobenzene-d4	12.190	152	69556	62.989	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 125.980%#			
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	6.682	63	9251	5.210	ug/L #	90
60) 1,2,3-Trichloropropane	11.807	75	10563	5.133	ug/L #	69

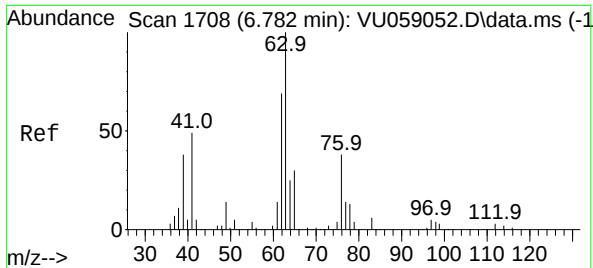
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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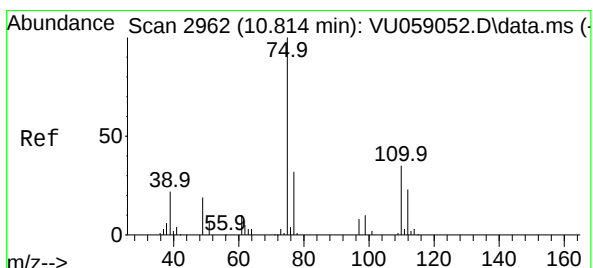
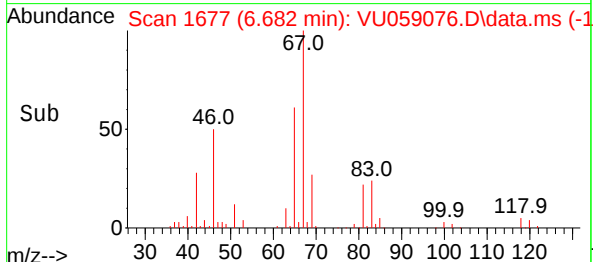
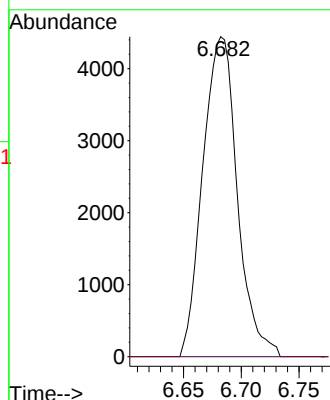
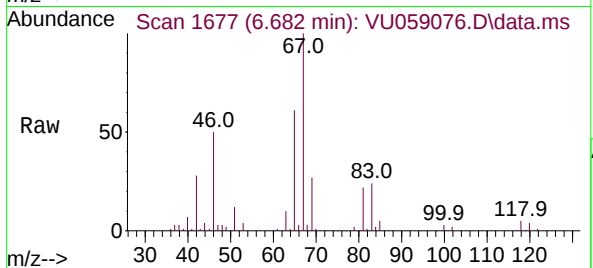




#37
1,2-Dichloropropane
Concen: 5.210 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.099 min
Lab File: VU059076.D
Acq: 30 May 2024 00:55

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 9251
Ion Ratio Lower Upper
63 100
112 0.0 2.6 4.0#



#60
1,2,3-Trichloropropane
Concen: 5.133 ug/L
RT: 11.807 min Scan# 3271
Delta R.T. 0.994 min
Lab File: VU059076.D
Acq: 30 May 2024 00:55

Tgt Ion: 75 Resp: 10563
Ion Ratio Lower Upper
75 100
77 32.9 26.2 39.2
110 1.1 28.4 42.6#

