

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061125\
 Data File : VU063384.D
 Acq On : 11 Jun 2025 15:37
 Operator : MD/SY
 Sample : VU0611MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK117

Quant Time: Jun 11 15:56:23 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM061125WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 11 13:45:27 2025
 Response via : Initial Calibration

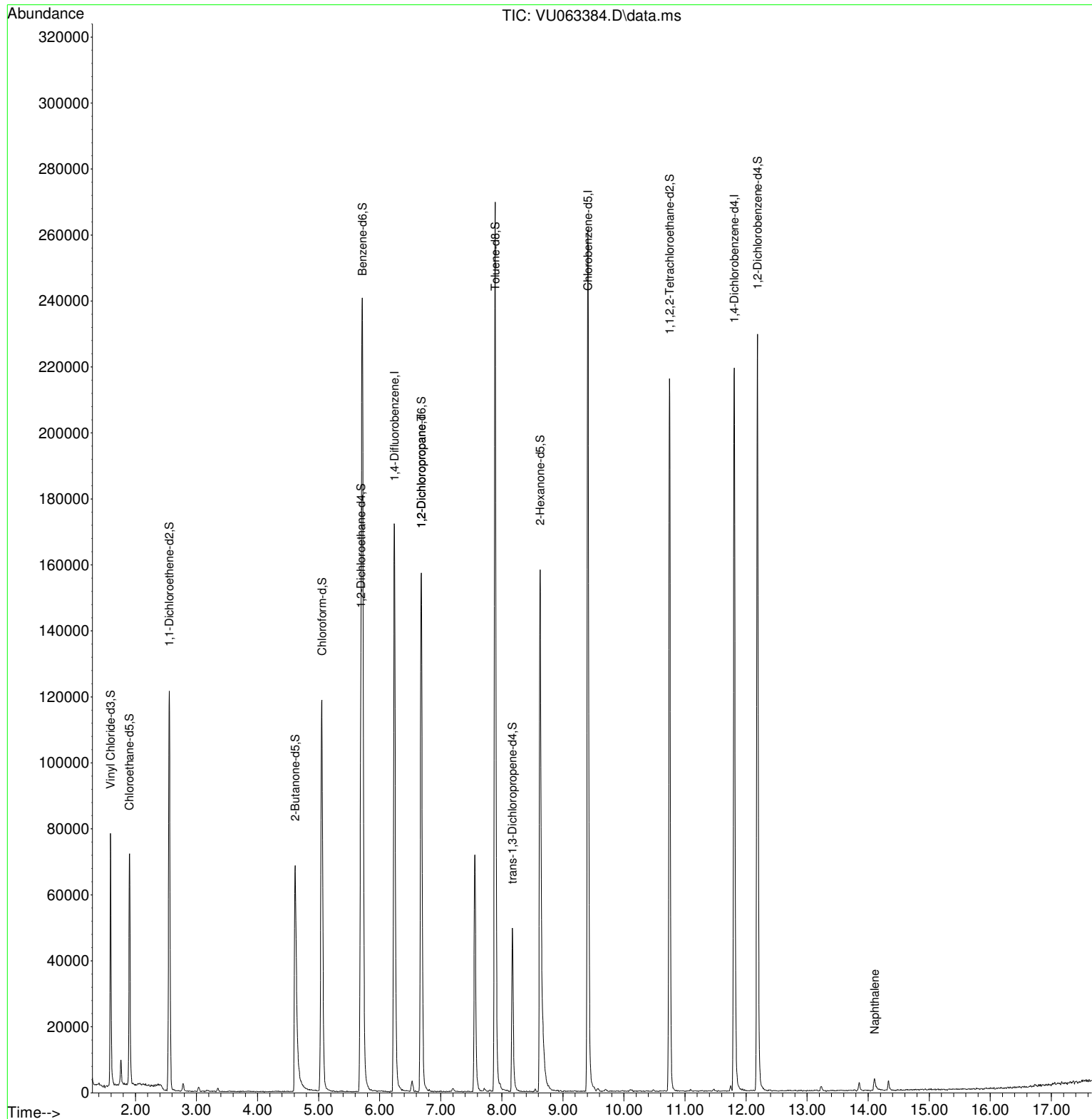
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	139556	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	146510	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	62558	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	54263	51.506	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	103.020%	
7) Chloroethane-d5	1.901	69	52717	51.421	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	102.840%	
11) 1,1-Dichloroethene-d2	2.554	63	72553	36.244	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	72.480%	
21) 2-Butanone-d5	4.615	46	104649	114.472	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	114.470%	
24) Chloroform-d	5.052	84	112295	50.144	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	100.280%	
26) 1,2-Dichloroethane-d4	5.692	65	71481	52.119	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	104.240%	
32) Benzene-d6	5.718	84	224034	50.558	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	101.120%	
36) 1,2-Dichloropropane-d6	6.682	67	78503	52.234	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	104.460%	
41) Toluene-d8	7.891	98	187838	48.311	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	96.620%	
43) trans-1,3-Dichloroprop...	8.174	79	29872	49.392	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	98.780%	
47) 2-Hexanone-d5	8.627	63	56805	101.802	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	101.800%	
56) 1,1,2,2-Tetrachloroeth...	10.746	84	114034	49.679	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	99.360%	
66) 1,2-Dichlorobenzene-d4	12.187	152	63829	55.765	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	111.540%	
Target Compounds						Qvalue
37) 1,2-Dichloropropane	6.682	63	7919	5.243	ug/L #	89
71) Naphthalene	14.106	128	4591	1.579	ug/L #	74

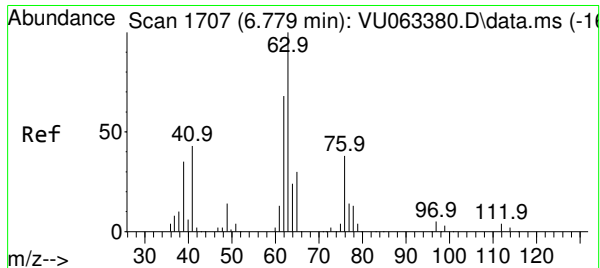
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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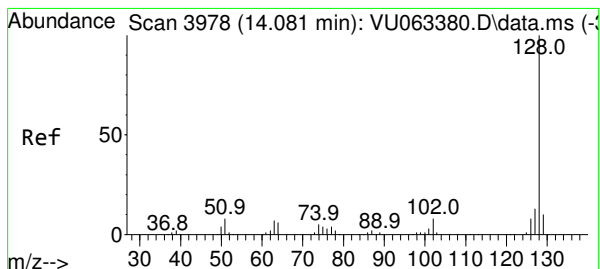
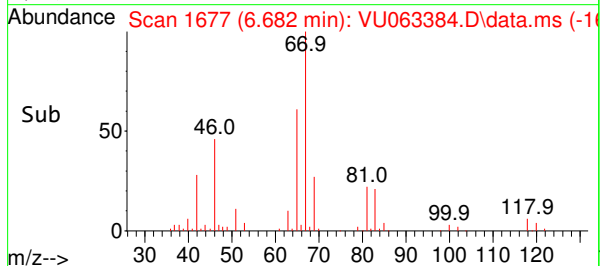
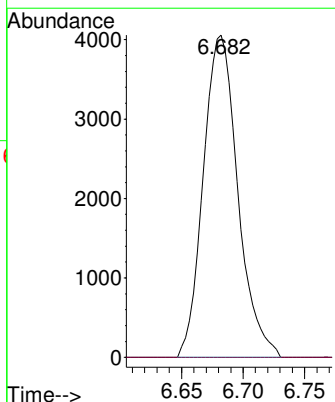
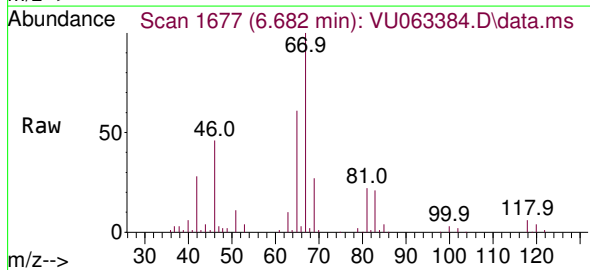




#37
1,2-Dichloropropane
Concen: 5.243 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.096 min
Lab File: VU063384.D
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Tgt Ion: 63 Resp: 7919
Ion Ratio Lower Upper
63 100
112 0.0 2.9 4.3#



#71
Naphthalene
Concen: 1.579 ug/L
RT: 14.106 min Scan# 3986
Delta R.T. 0.026 min
Lab File: VU063384.D
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Tgt Ion: 128 Resp: 4591
Ion Ratio Lower Upper
128 100
127 3.3 10.2 15.4#
129 0.0 8.6 12.8#

