

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052824\
 Data File : VU059032.D
 Acq On : 28 May 2024 16:05
 Operator : MD/SY
 Sample : P2568-18ME
 Misc : 3.70g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: May 29 02:44:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 29 02:38:59 2024
 Response via : Initial Calibration

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

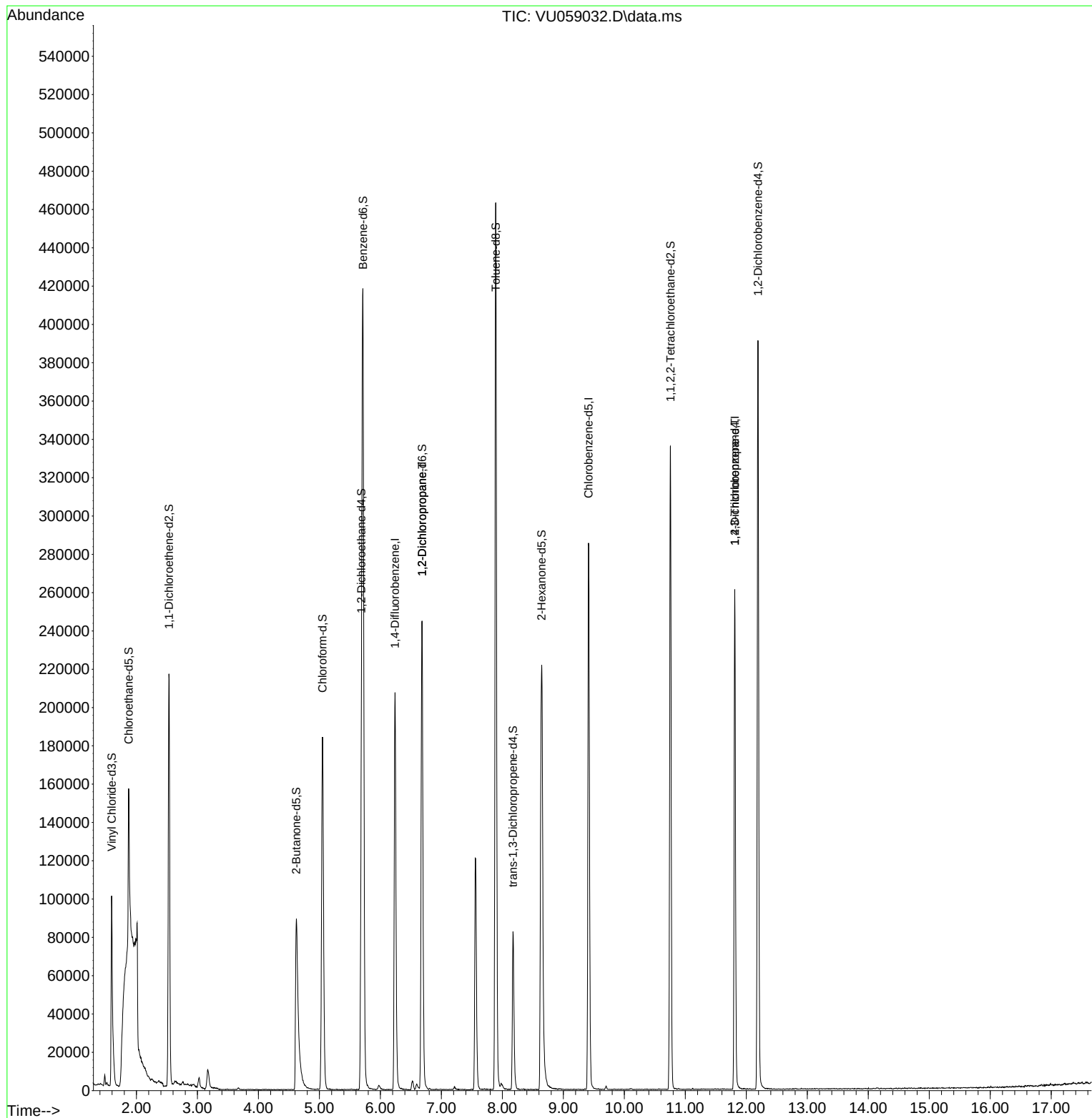
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	163967	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	161960	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	63258	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	101718	58.655	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	= 117.300%		
7) Chloroethane-d5	1.872	69	84647	58.732	ug/L	-0.03
Spiked Amount 50.000	Range 70	- 130	Recovery	= 117.460%		
11) 1,1-Dichloroethene-d2	2.531	63	133483	50.380	ug/L	-0.03
Spiked Amount 50.000	Range 60	- 125	Recovery	= 100.760%		
21) 2-Butanone-d5	4.621	46	175674	147.475	ug/L	0.01
Spiked Amount 100.000	Range 40	- 130	Recovery	= 147.470%#		
24) Chloroform-d	5.049	84	175472	58.991	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 117.980%		
26) 1,2-Dichloroethane-d4	5.689	65	121731	66.915	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 133.840%#		
32) Benzene-d6	5.714	84	369957	67.002	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 134.000%#		
36) 1,2-Dichloropropane-d6	6.682	67	126904	69.584	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	= 139.160%#		
41) Toluene-d8	7.891	98	307795	62.190	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	= 124.380%#		
43) trans-1,3-Dichloroprop...	8.174	79	49589	60.555	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	= 121.100%		
47) 2-Hexanone-d5	8.644	63	108049	143.249	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	= 143.250%#		
56) 1,1,2,2-Tetrachloroeth...	10.756	84	181180	66.036	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	= 132.080%#		
66) 1,2-Dichlorobenzene-d4	12.190	152	99055	75.890	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	= 151.780%#		
Target Compounds						
37) 1,2-Dichloropropane	6.682	63	13715	8.667	ug/L #	91
60) 1,2,3-Trichloropropane	11.811	75	9406	5.843	ug/L #	69

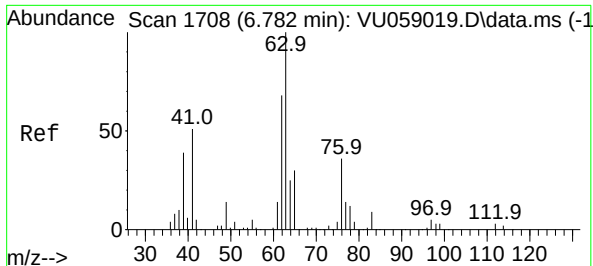
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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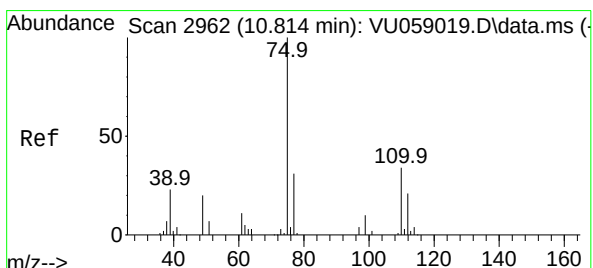
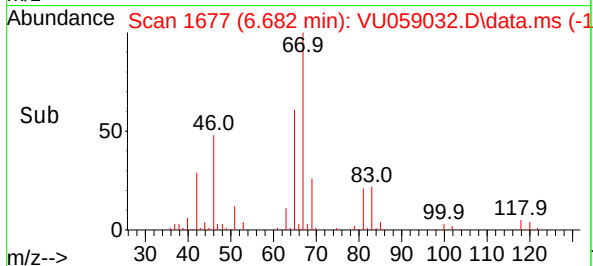
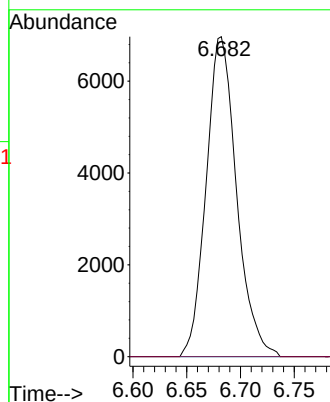
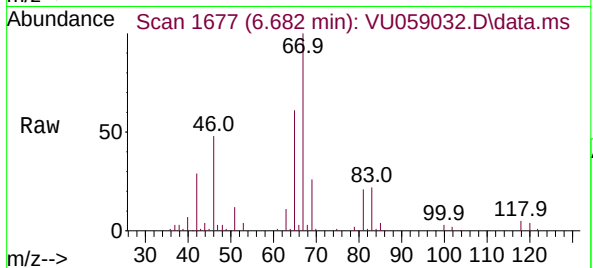




#37
1,2-Dichloropropane
Concen: 8.667 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU059032.D
Acq: 28 May 2024 16:05

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 13715
Ion Ratio Lower Upper
63 100
112 0.0 2.5 3.7#



#60
1,2,3-Trichloropropane
Concen: 5.843 ug/L
RT: 11.811 min Scan# 3272
Delta R.T. 0.997 min
Lab File: VU059032.D
Acq: 28 May 2024 16:05

Tgt Ion: 75 Resp: 9406
Ion Ratio Lower Upper
75 100
77 33.0 25.8 38.6
110 1.0 28.3 42.5#

