

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052824\
 Data File : VU059037.D
 Acq On : 28 May 2024 18:08
 Operator : MD/SY
 Sample : P2570-20ME
 Misc : 4.83g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: May 29 02:45:20 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)

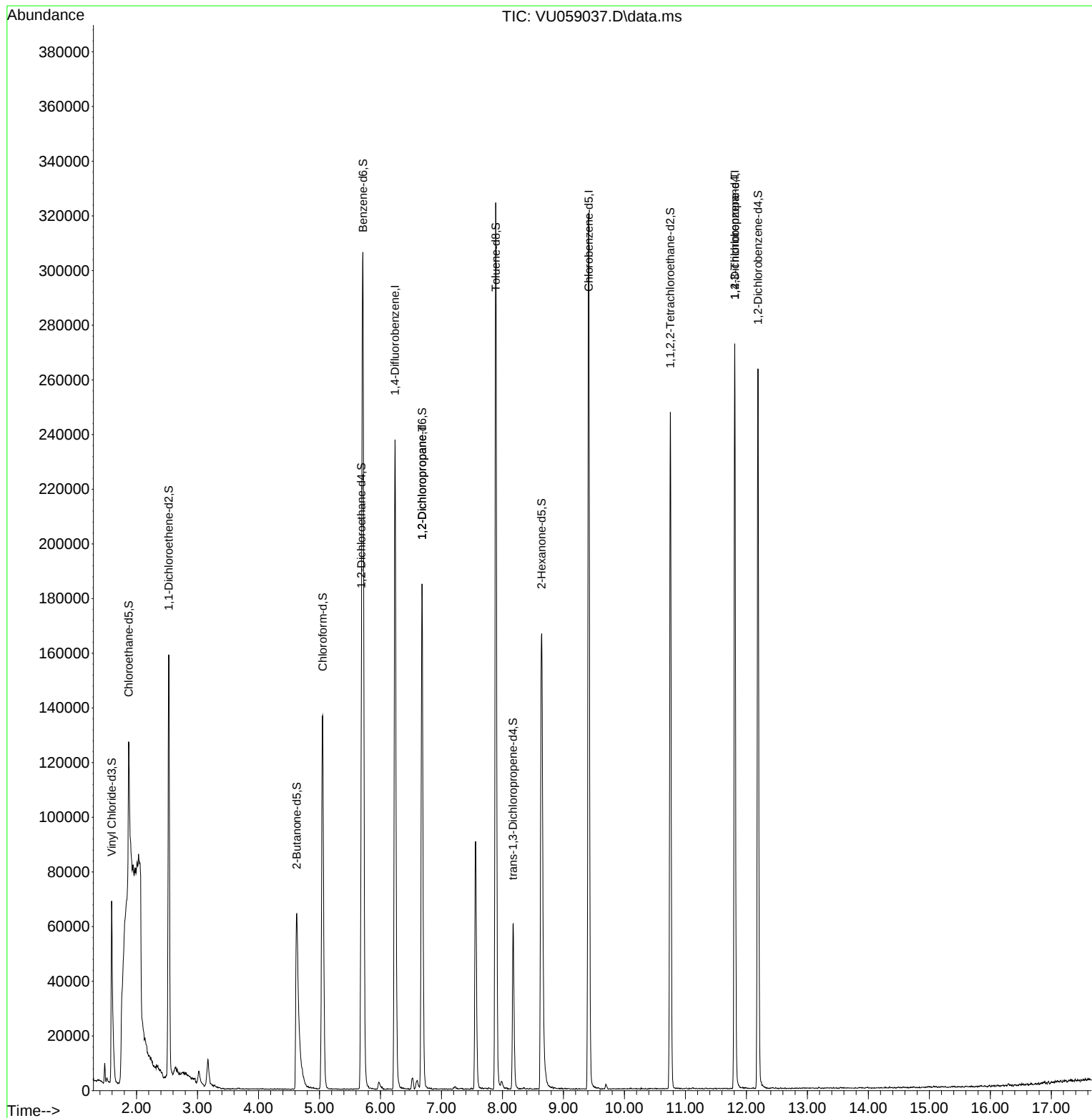
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	185699	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	180290	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	67501	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	73096	37.217	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	74.440%		
7) Chloroethane-d5	1.872	69	60859	37.285	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery =	74.560%		
11) 1,1-Dichloroethene-d2	2.528	63	97389	32.456	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	64.920%		
21) 2-Butanone-d5	4.627	46	133982	99.313	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	99.310%		
24) Chloroform-d	5.052	84	132452	39.317	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	78.640%		
26) 1,2-Dichloroethane-d4	5.688	65	92228	44.765	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.520%		
32) Benzene-d6	5.714	84	268326	43.655	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.320%		
36) 1,2-Dichloropropane-d6	6.682	67	93306	45.960	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.920%		
41) Toluene-d8	7.891	98	217426	39.465	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	78.920%#		
43) trans-1,3-Dichloroprop...	8.174	79	36941	40.524	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	81.040%		
47) 2-Hexanone-d5	8.643	63	79047	94.144	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	94.140%		
56) 1,1,2,2-Tetrachloroeth...	10.753	84	132964	43.535	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	87.080%		
66) 1,2-Dichlorobenzene-d4	12.190	152	65531	47.050	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.100%		
Target Compounds						Qvalue
37) 1,2-Dichloropropane	6.682	63	10291	5.842	ug/L #	91
60) 1,2,3-Trichloropropane	11.810	75	10229	5.955	ug/L #	70

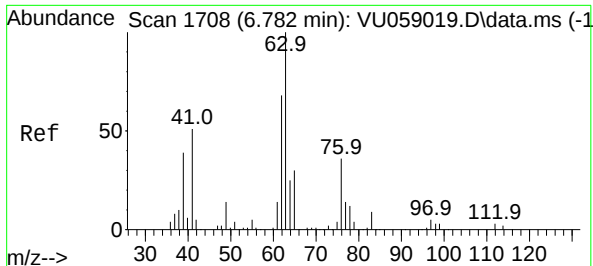
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052824\
Data File : VU059037.D
Acq On : 28 May 2024 18:08
Operator : MD/SY
Sample : P2570-20ME
Misc : 4.83g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: May 29 02:45:20 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

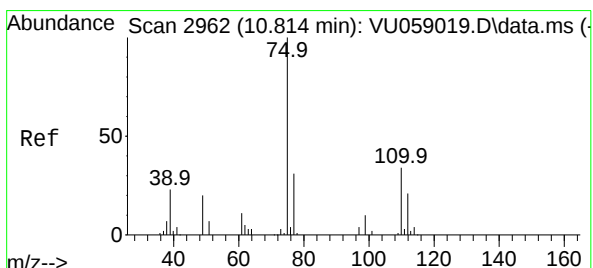
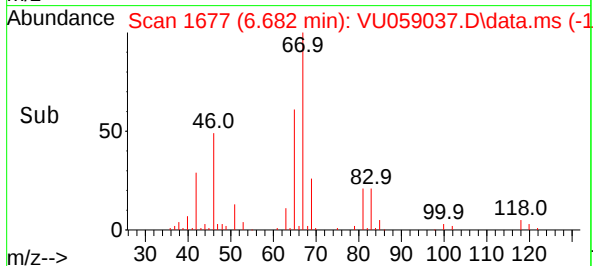
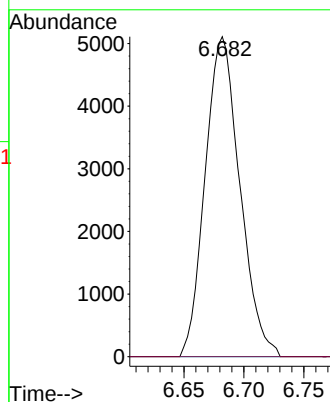
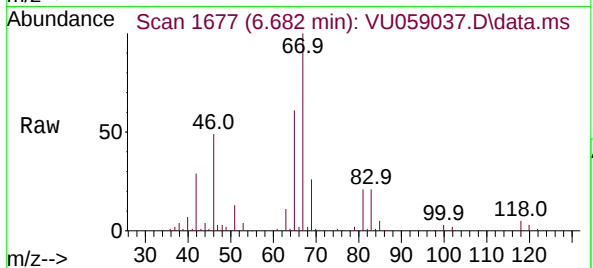




#37
1,2-Dichloropropane
Concen: 5.842 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU059037.D
Acq: 28 May 2024 18:08

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 10291
Ion Ratio Lower Upper
63 100
112 0.0 2.5 3.7#



#60
1,2,3-Trichloropropane
Concen: 5.955 ug/L
RT: 11.810 min Scan# 3272
Delta R.T. 0.997 min
Lab File: VU059037.D
Acq: 28 May 2024 18:08

Tgt Ion: 75 Resp: 10229
Ion Ratio Lower Upper
75 100
77 32.7 25.8 38.6
110 2.0 28.3 42.5#

