

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU053124\
 Data File : VU059104.D
 Acq On : 31 May 2024 09:56
 Operator : MD/SY
 Sample : VU0531MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 01 01:17:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jun 01 01:17:21 2024
 Response via : Initial Calibration

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

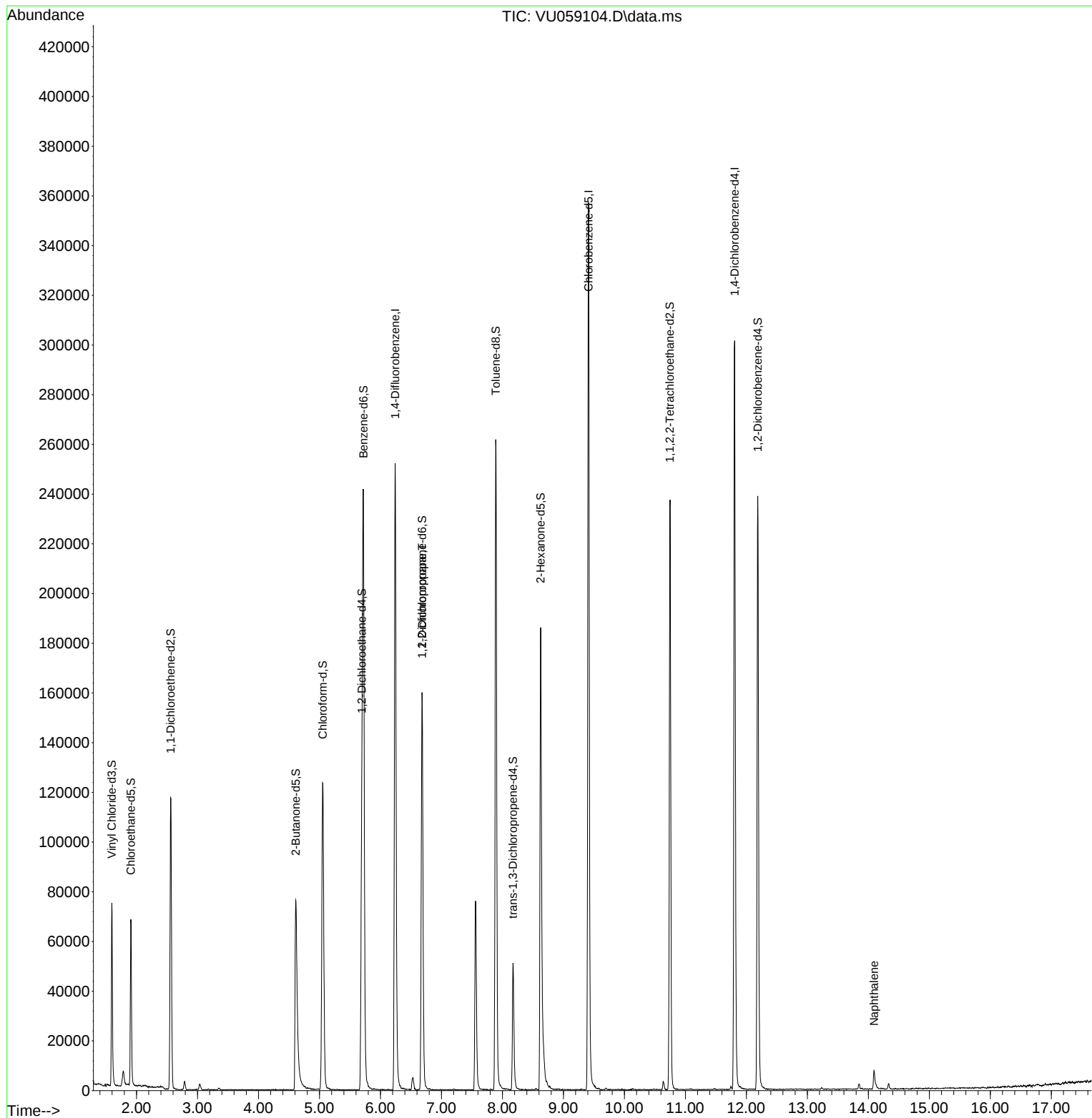
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	202945	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	198534	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	81566	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	56164	46.221	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	92.440%		
7) Chloroethane-d5	1.907	69	49358	47.419	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	94.840%		
11) 1,1-Dichloroethene-d2	2.560	63	73745	30.747	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	61.500%		
21) 2-Butanone-d5	4.611	46	117159	102.293	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	102.290%		
24) Chloroform-d	5.055	84	118452	48.968	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.940%		
26) 1,2-Dichloroethane-d4	5.695	65	75642	51.019	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	102.040%		
32) Benzene-d6	5.721	84	222924	48.923	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.840%		
36) 1,2-Dichloropropane-d6	6.682	67	80243	51.074	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	102.140%		
41) Toluene-d8	7.891	98	179023	46.281	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.560%		
43) trans-1,3-Dichloroprop...	8.174	79	31040	48.876	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	97.760%		
47) 2-Hexanone-d5	8.627	63	62022	85.367	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	85.370%		
56) 1,1,2,2-Tetrachloroeth...	10.746	84	125128	47.058	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	94.120%		
66) 1,2-Dichlorobenzene-d4	12.187	152	64148	52.700	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	105.400%		
Target Compounds						Qvalue
37) 1,2-Dichloropropane	6.685	63	8968	4.405	ug/L #	90
71) Naphthalene	14.093	128	8833	1.973	ug/L #	94

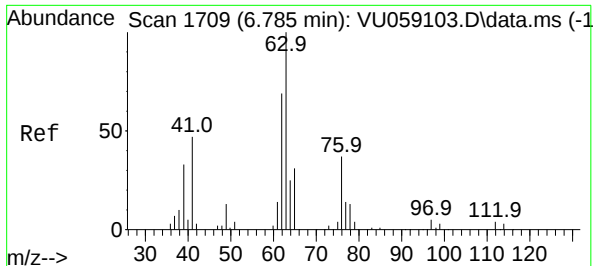
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU053124\
Data File : VU059104.D
Acq On : 31 May 2024 09:56
Operator : MD/SY
Sample : VU0531MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 01 01:17:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 01 01:17:21 2024
Response via : Initial Calibration

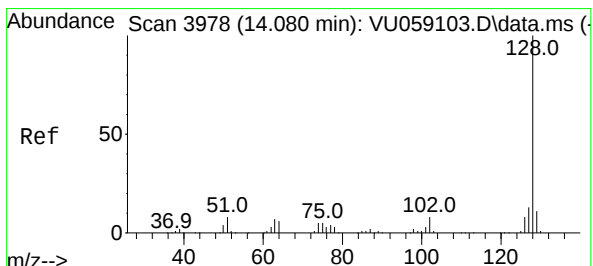
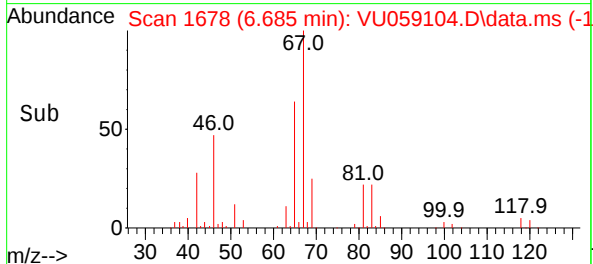
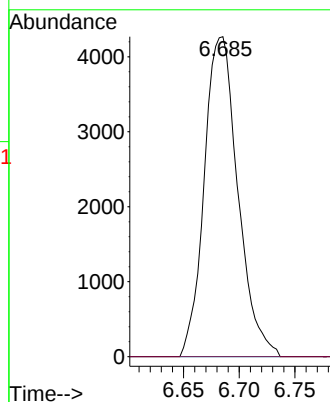
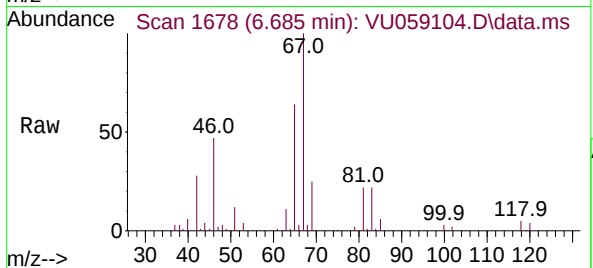




#37
1,2-Dichloropropane
Concen: 4.405 ug/L
RT: 6.685 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU059104.D
Acq: 31 May 2024 09:56

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 8968
Ion Ratio Lower Upper
63 100
112 0.0 2.6 4.0#



#71
Naphthalene
Concen: 1.973 ug/L
RT: 14.093 min Scan# 3982
Delta R.T. 0.013 min
Lab File: VU059104.D
Acq: 31 May 2024 09:56

Tgt Ion:128 Resp: 8833
Ion Ratio Lower Upper
128 100
127 11.9 10.4 15.6
129 7.0 8.5 12.7#

