

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062424\
 Data File : VU059436.D
 Acq On : 24 Jun 2024 09:56
 Operator : MD/SY
 Sample : VU0624WBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 24 12:45:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jun 22 00:01:31 2024
 Response via : Initial Calibration

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

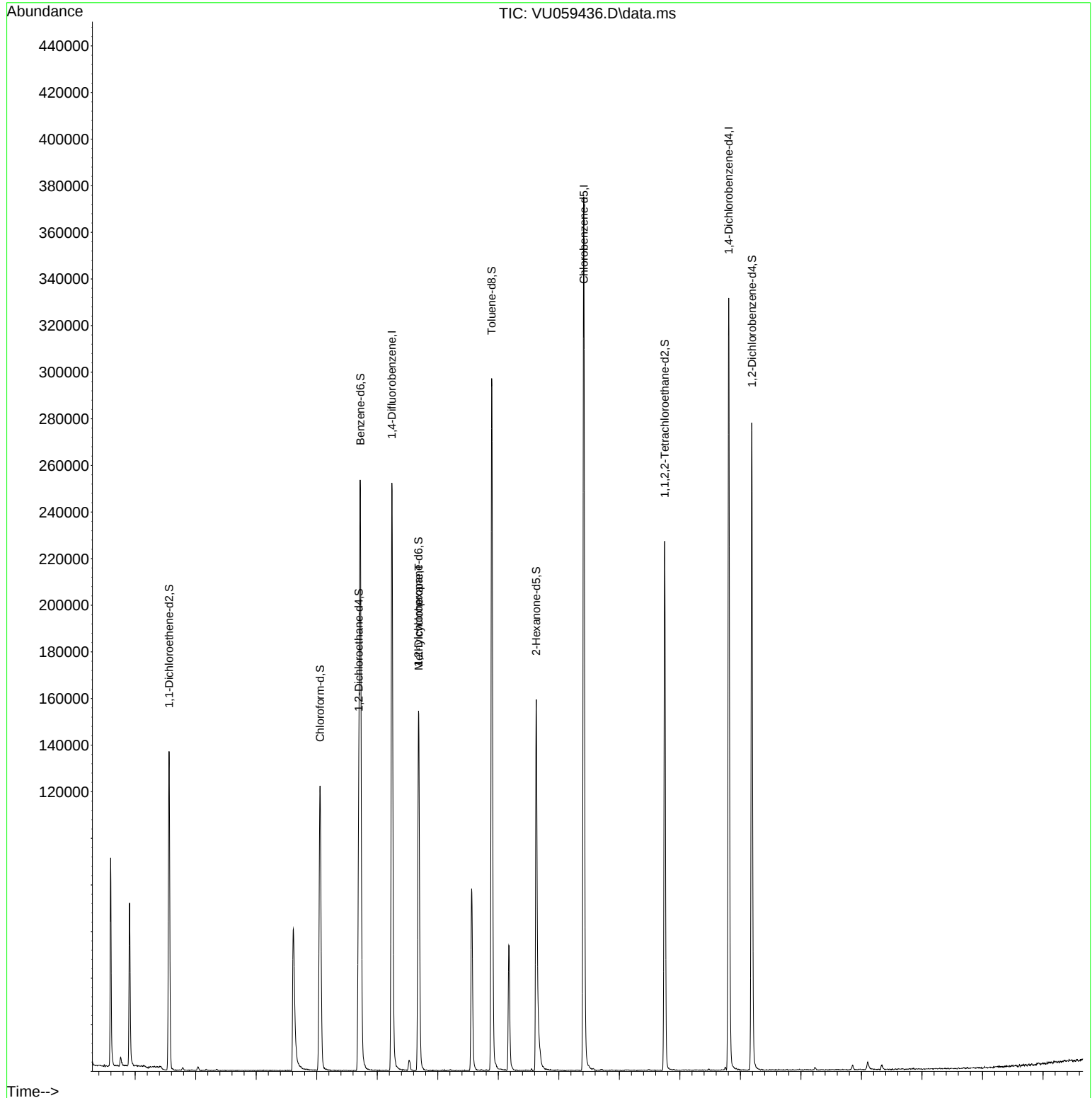
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	212354	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	217254	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	96293	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	65725	51.693	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 103.380%			
7) Chloroethane-d5	1.907	69	55477	50.936	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 101.880%			
11) 1,1-Dichloroethene-d2	2.560	63	79755	31.779	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 63.560%			
21) 2-Butanone-d5	4.611	46	91339	76.216	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 76.220%			
24) Chloroform-d	5.055	84	117490	46.418	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.840%			
26) 1,2-Dichloroethane-d4	5.695	65	73773	47.554	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.100%			
32) Benzene-d6	5.721	84	242768	48.687	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.380%			
36) 1,2-Dichloropropane-d6	6.682	67	78250	45.514	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 91.020%			
41) Toluene-d8	7.891	98	210132	49.642	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.280%			
43) trans-1,3-Dichloroprop...	8.177	79	32372	46.581	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.160%			
47) 2-Hexanone-d5	8.627	63	53519	67.316	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 67.320%			
56) 1,1,2,2-Tetrachloroeth...	10.749	84	117586	40.411	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 80.820%			
66) 1,2-Dichlorobenzene-d4	12.190	152	79969	55.649	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 111.300%			
Target Compounds					Qvalue	
35) Methylcyclohexane	6.685	83	17856	6.322	ug/L #	18

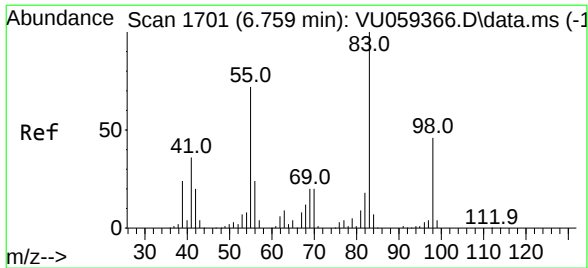
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062424\
Data File : VU059436.D
Acq On : 24 Jun 2024 09:56
Operator : MD/SY
Sample : VU0624WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

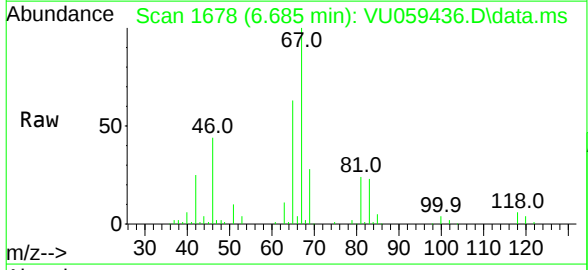
Quant Time: Jun 24 12:45:02 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 22 00:01:31 2024
Response via : Initial Calibration





#35
 Methylcyclohexane
 Concen: 6.322 ug/L
 RT: 6.685 min Scan# 16
 Delta R.T. -0.074 min
 Lab File: VU059436.D
 Acq: 24 Jun 2024 09:56

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion:	83	Resp:	17856
Ion	Ratio	Lower	Upper
83	100		
55	0.2	63.9	95.9#
98	0.2	34.7	52.1#

