

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060724\
 Data File : VU059186.D
 Acq On : 07 Jun 2024 14:55
 Operator : MD/SY
 Sample : P2696-19
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 08 03:17:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jun 08 01:56:01 2024
 Response via : Initial Calibration

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

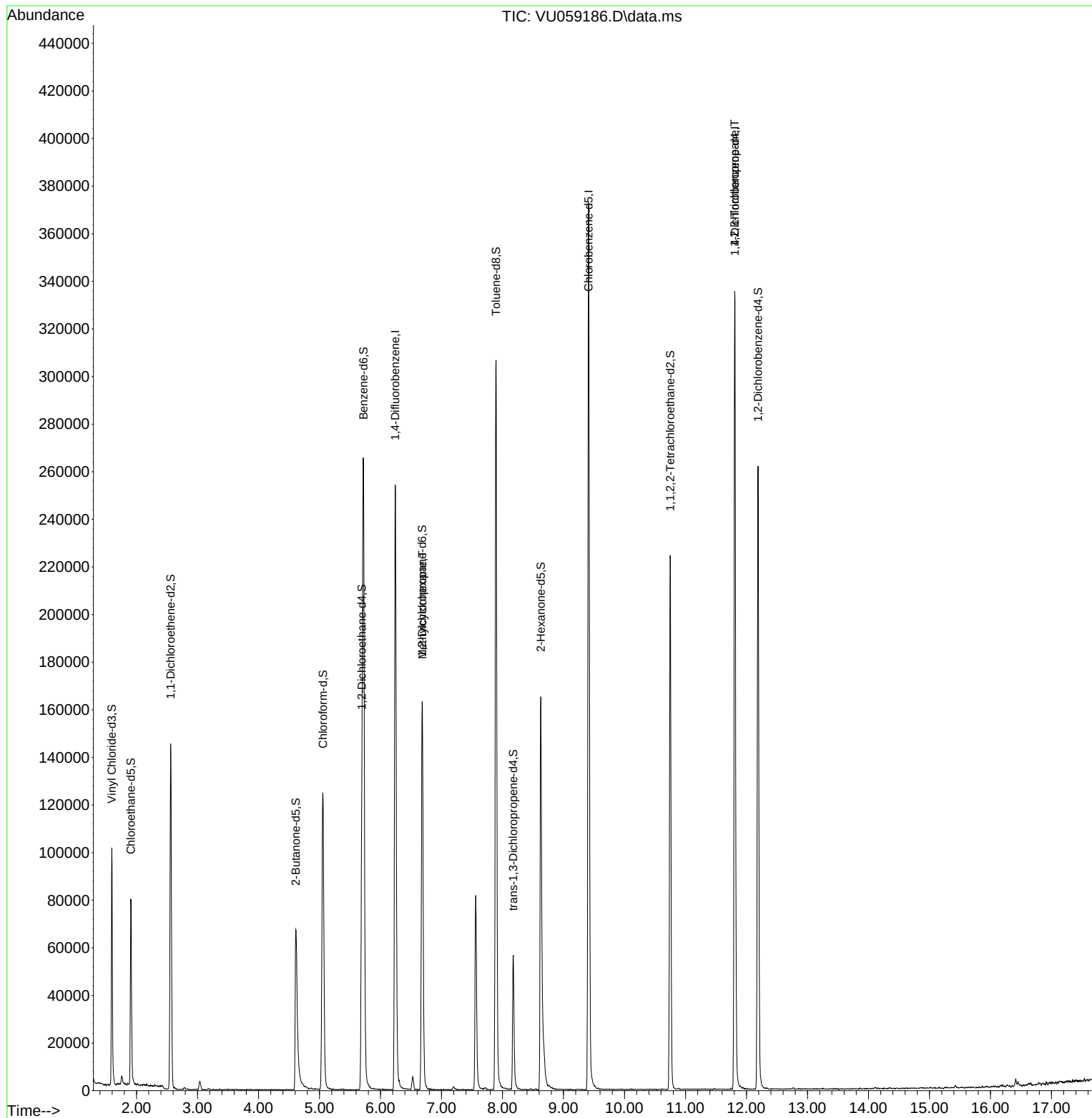
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	208709	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	209950	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	90960	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	72846	58.294	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 116.580%			
7) Chloroethane-d5	1.907	69	60814	56.811	ug/L	0.04
Spiked Amount 50.000	Range 70 - 130		Recovery = 113.620%			
11) 1,1-Dichloroethene-d2	2.560	63	90344	36.627	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 73.260%			
21) 2-Butanone-d5	4.611	46	105652	89.699	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 89.700%			
24) Chloroform-d	5.055	84	121313	48.766	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.540%			
26) 1,2-Dichloroethane-d4	5.695	65	79266	51.987	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.980%			
32) Benzene-d6	5.721	84	249742	51.828	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.660%			
36) 1,2-Dichloropropane-d6	6.682	67	83736	50.399	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 100.800%			
41) Toluene-d8	7.894	98	214932	52.543	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 105.080%			
43) trans-1,3-Dichloroprop...	8.177	79	33332	49.631	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 99.260%			
47) 2-Hexanone-d5	8.627	63	58276	75.849	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 75.850%			
56) 1,1,2,2-Tetrachloroeth...	10.749	84	116793	41.535	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 83.080%			
66) 1,2-Dichlorobenzene-d4	12.190	152	72443	53.368	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 106.740%			
Target Compounds			Qvalue			
35) Methylcyclohexane	6.685	83	18380	6.734	ug/L #	18
60) 1,2,3-Trichloropropane	11.807	75	12000	4.744	ug/L #	69

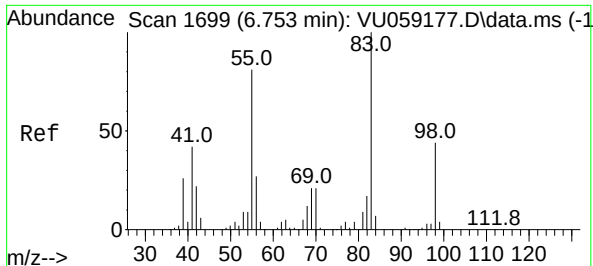
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060724\
Data File : VU059186.D
Acq On : 07 Jun 2024 14:55
Operator : MD/SY
Sample : P2696-19
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 08 03:17:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 08 01:56:01 2024
Response via : Initial Calibration

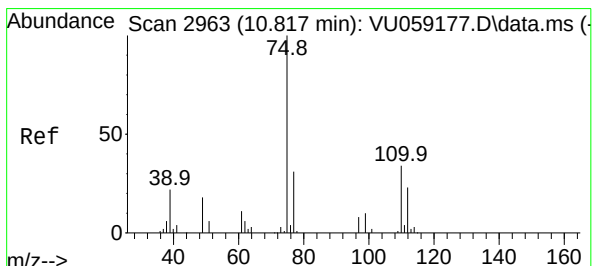
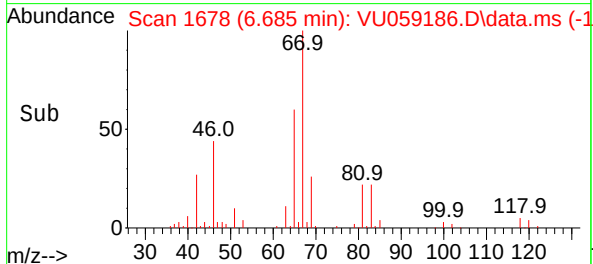
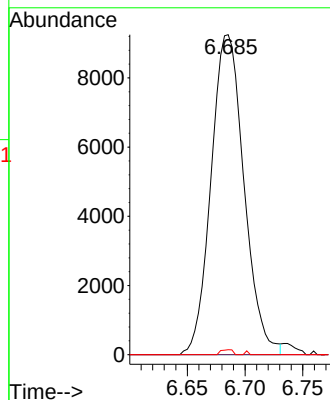
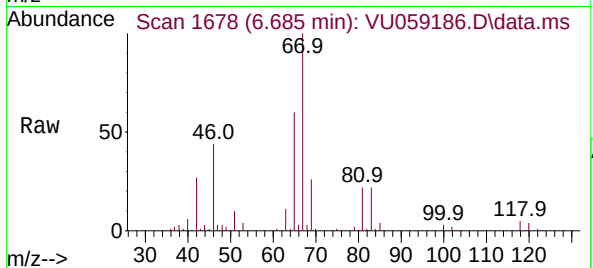




#35
Methylcyclohexane
Concen: 6.734 ug/L
RT: 6.685 min Scan# 1
Delta R.T. -0.067 min
Lab File: VU059186.D
Acq: 07 Jun 2024 14:55

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 18380
Ion Ratio Lower Upper
83 100
55 0.0 63.9 95.9#
98 0.6 34.7 52.1#



#60
1,2,3-Trichloropropane
Concen: 4.744 ug/L
RT: 11.807 min Scan# 3271
Delta R.T. 0.990 min
Lab File: VU059186.D
Acq: 07 Jun 2024 14:55

Tgt Ion: 75 Resp: 12000
Ion Ratio Lower Upper
75 100
77 31.5 26.2 39.2
110 2.2 28.4 42.6#

