

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060624\
 Data File : VU059171.D
 Acq On : 06 Jun 2024 17:32
 Operator : MD/SY
 Sample : P2710-07ME
 Misc : 4.73g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 07 05:10:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 07 05:05:14 2024
 Response via : Initial Calibration

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

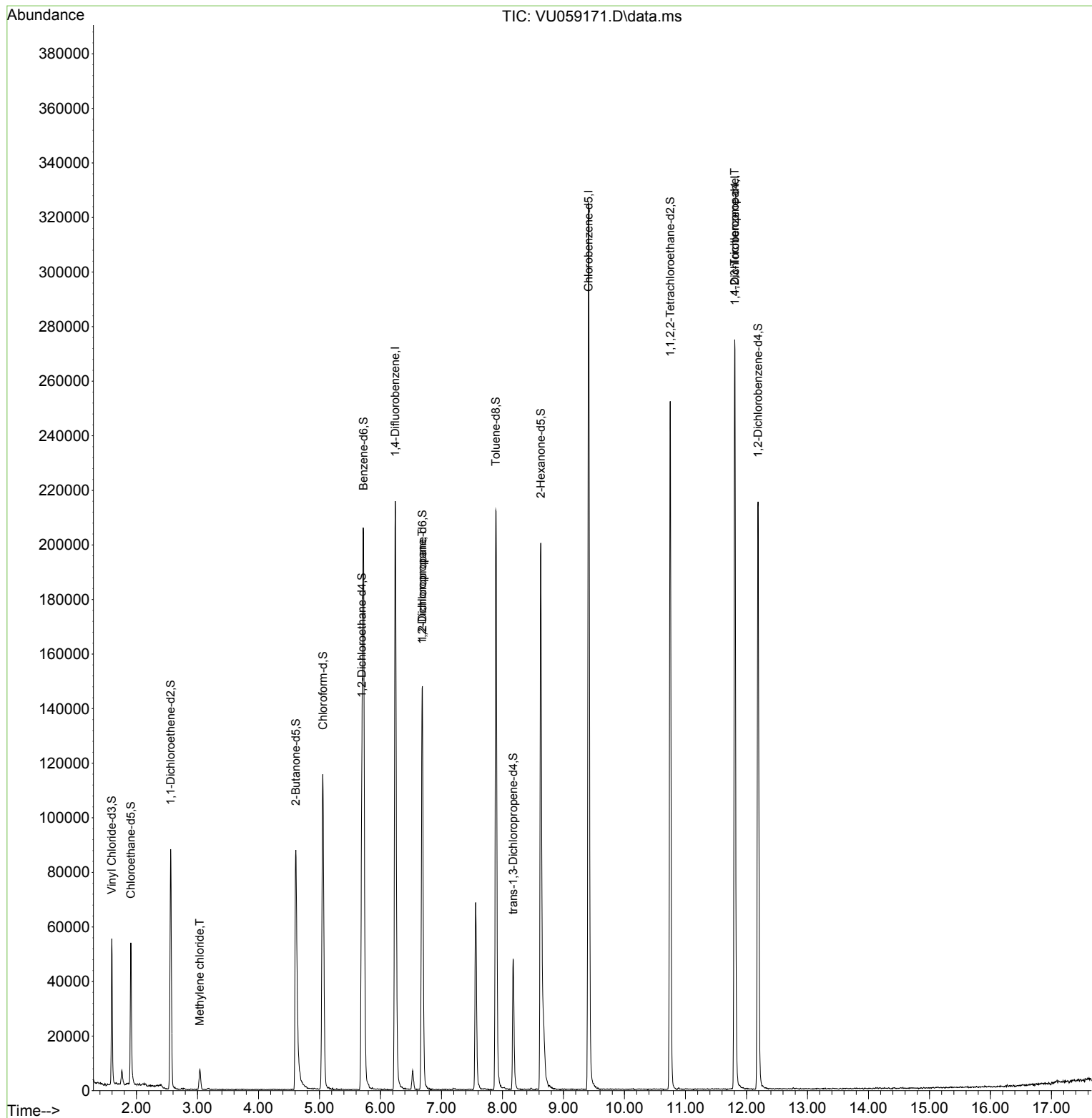
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	174040	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	185326	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	74616	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	38868	37.299	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	74.600%		
7) Chloroethane-d5	1.908	69	40621	45.507	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	91.020%		
11) 1,1-Dichloroethene-d2	2.560	63	52775	25.658	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	51.320%#		
21) 2-Butanone-d5	4.612	46	129999	132.355	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	132.350%#		
24) Chloroform-d	5.056	84	108985	52.537	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	105.080%		
26) 1,2-Dichloroethane-d4	5.695	65	74406	58.521	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	117.040%		
32) Benzene-d6	5.721	84	191423	45.003	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.000%		
36) 1,2-Dichloropropane-d6	6.686	67	74106	50.529	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	101.060%		
41) Toluene-d8	7.891	98	147785	40.928	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	81.860%		
43) trans-1,3-Dichloroprop...	8.174	79	28412	47.926	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	95.860%		
47) 2-Hexanone-d5	8.628	63	68137	100.467	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	100.470%		
56) 1,1,2,2-Tetrachloroeth...	10.750	84	132641	53.439	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	106.880%		
66) 1,2-Dichlorobenzene-d4	12.190	152	60063	53.940	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	107.880%		
Target Compounds						Qvalue
16) Methylene chloride	3.036	84	3715	2.233	ug/L	81
37) 1,2-Dichloropropane	6.682	63	8141	4.284	ug/L #	90
60) 1,2,3-Trichloropropane	11.808	75	10641	5.128	ug/L #	67

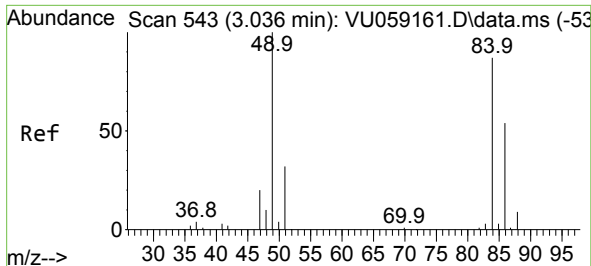
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060624\
Data File : VU059171.D
Acq On : 06 Jun 2024 17:32
Operator : MD/SY
Sample : P2710-07ME
Misc : 4.73g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

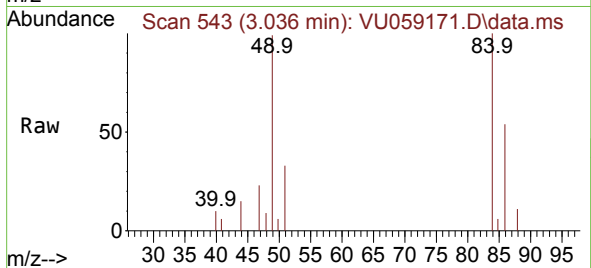
Quant Time: Jun 07 05:10:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jun 07 05:05:14 2024
Response via : Initial Calibration



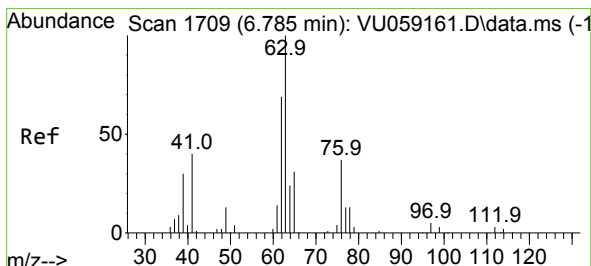
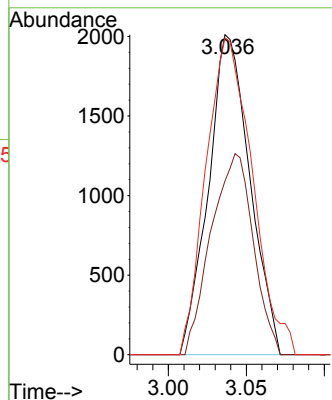
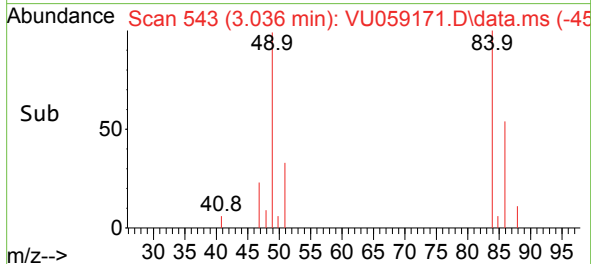


#16
Methylene chloride
Concen: 2.233 ug/L
RT: 3.036 min Scan# 54
Delta R.T. 0.000 min
Lab File: VU059171.D
Acq: 06 Jun 2024 17:32

Instrument :
MSVOA_U
ClientSampleId :

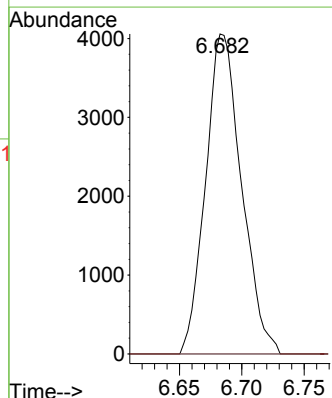
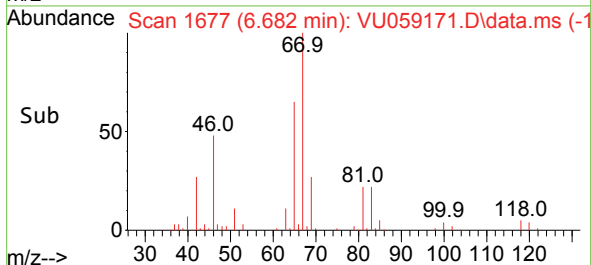
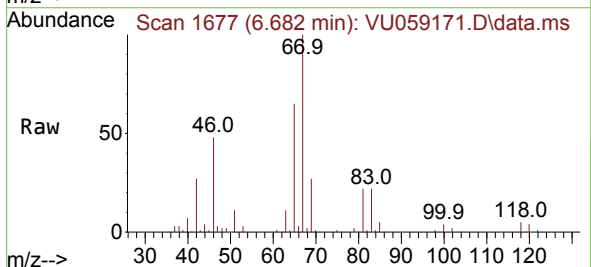


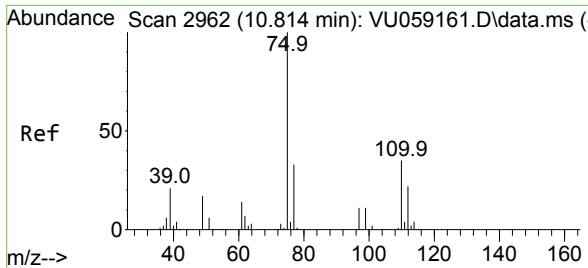
Tgt Ion: 84 Resp: 3715
Ion Ratio Lower Upper
84 100
86 54.3 44.9 83.3
49 99.0 87.5 162.5



#37
1,2-Dichloropropane
Concen: 4.284 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.103 min
Lab File: VU059171.D
Acq: 06 Jun 2024 17:32

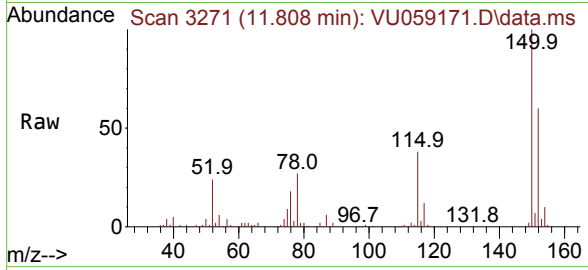
Tgt Ion: 63 Resp: 8141
Ion Ratio Lower Upper
63 100
112 0.0 2.6 4.0#





#60
 1,2,3-Trichloropropane
 Concen: 5.128 ug/L
 RT: 11.808 min Scan# 31
 Delta R.T. 0.994 min
 Lab File: VU059171.D
 Acq: 06 Jun 2024 17:32

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75 Resp: 10641
 Ion Ratio Lower Upper
 75 100
 77 30.2 26.2 39.2
 110 1.3 28.4 42.6#

