

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052924\
 Data File : VU059063.D
 Acq On : 29 May 2024 19:55
 Operator : MD/SY
 Sample : P2590-06ME
 Misc : 5.52g/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: May 30 02:31:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 30 00:34:31 2024
 Response via : Initial Calibration

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

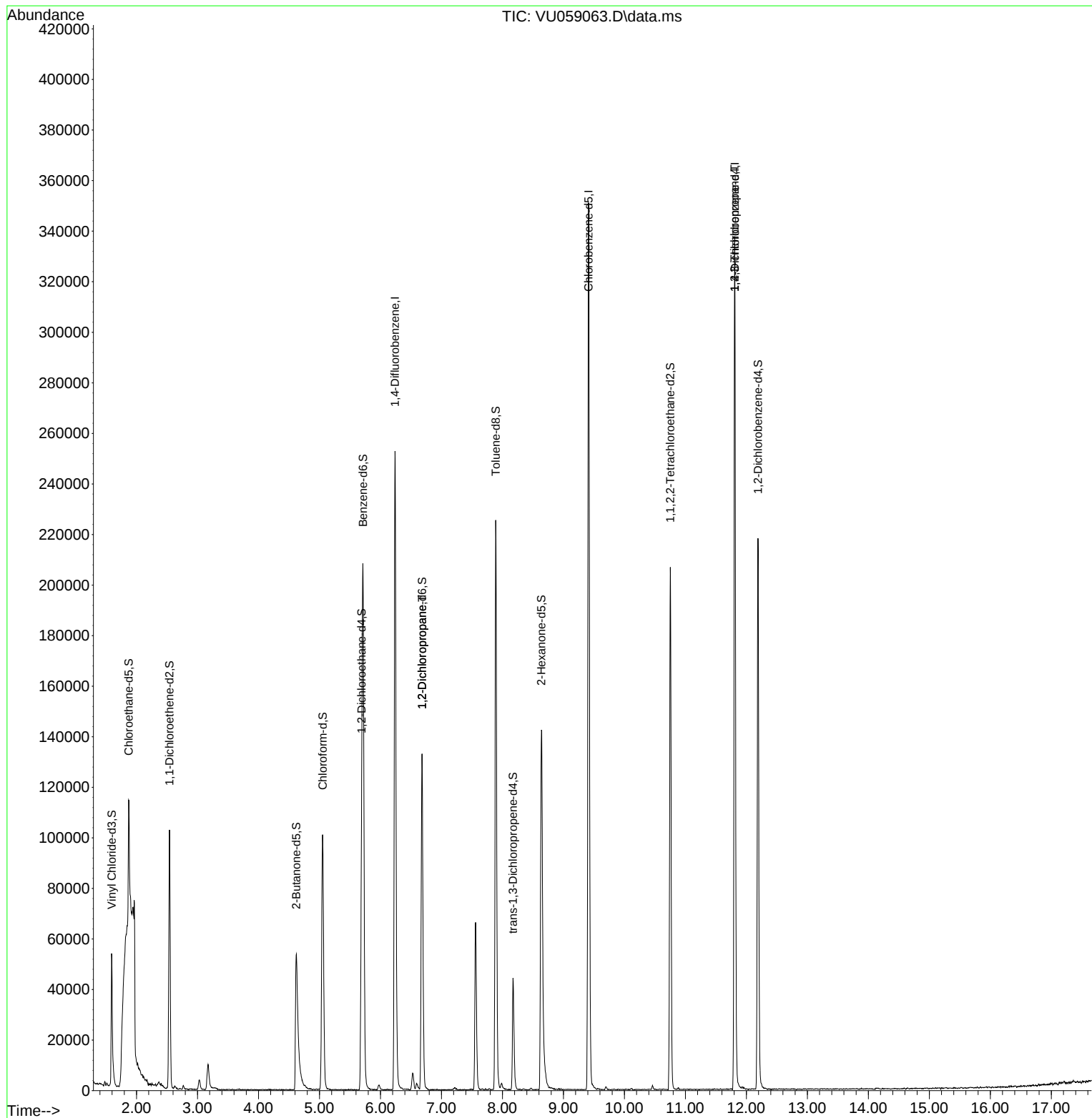
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	201105	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	202633	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	88896	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	47384	39.352	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	78.700%		
7) Chloroethane-d5	1.872	69	40283	39.055	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	78.100%		
11) 1,1-Dichloroethene-d2	2.541	63	63069	26.536	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	53.080%#		
21) 2-Butanone-d5	4.621	46	103183	90.915	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	90.910%		
24) Chloroform-d	5.052	84	96603	40.301	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.600%		
26) 1,2-Dichloroethane-d4	5.692	65	63437	43.179	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.360%		
32) Benzene-d6	5.714	84	187439	40.303	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.600%		
36) 1,2-Dichloropropane-d6	6.682	67	66284	41.335	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	82.680%		
41) Toluene-d8	7.891	98	151277	38.317	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	76.640%#		
43) trans-1,3-Dichloroprop...	8.174	79	27600	42.580	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.160%		
47) 2-Hexanone-d5	8.640	63	61321	82.695	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	82.690%		
56) 1,1,2,2-Tetrachloroeth...	10.753	84	110273	40.632	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	81.260%		
66) 1,2-Dichlorobenzene-d4	12.190	152	56434	42.539	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	85.080%		
Target Compounds						Qvalue
37) 1,2-Dichloropropane	6.682	63	7082	3.409	ug/L #	90
60) 1,2,3-Trichloropropane	11.807	75	12286	4.970	ug/L #	68

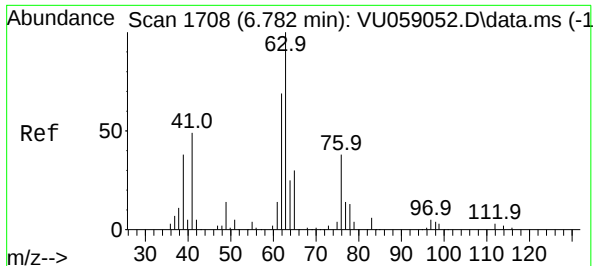
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052924\
Data File : VU059063.D
Acq On : 29 May 2024 19:55
Operator : MD/SY
Sample : P2590-06ME
Misc : 5.52g/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: May 30 02:31:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis
QLast Update : Thu May 30 00:34:31 2024
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 3.409 ug/L

RT: 6.682 min Scan# 1

Delta R.T. -0.100 min

Lab File: VU059063.D

Acq: 29 May 2024 19:55

Instrument :

MSVOA_U

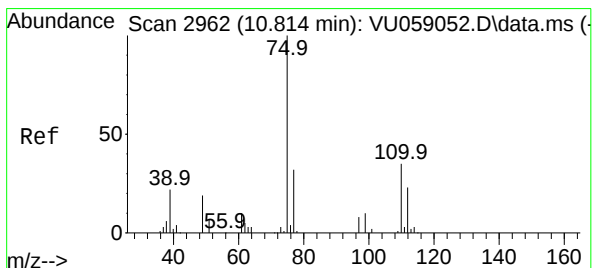
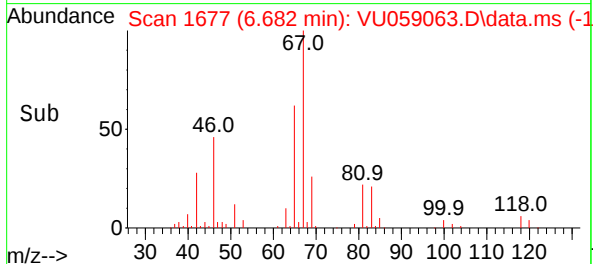
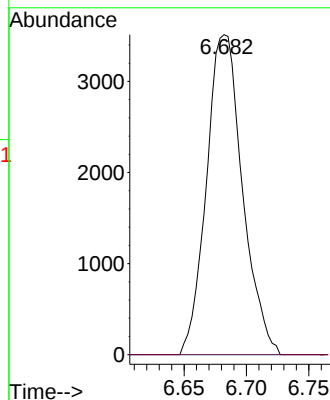
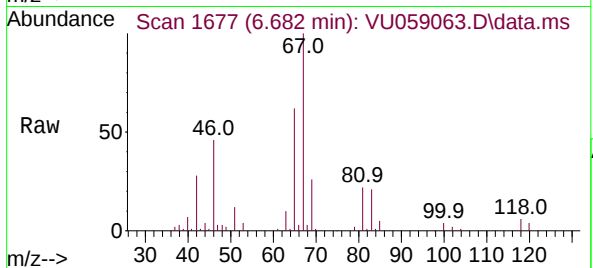
ClientSampleId :

Tgt Ion: 63 Resp: 7082

Ion Ratio Lower Upper

63 100

112 0.0 2.6 4.0#



#60

1,2,3-Trichloropropane

Concen: 4.970 ug/L

RT: 11.807 min Scan# 3271

Delta R.T. 0.994 min

Lab File: VU059063.D

Acq: 29 May 2024 19:55

Tgt Ion: 75 Resp: 12286

Ion Ratio Lower Upper

75 100

77 30.3 26.2 39.2

110 1.6 28.4 42.6#

