

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010824\
 Data File : VU057392.D
 Acq On : 08 Jan 2024 19:07
 Operator : MD/SY
 Sample : 05787-13
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 09 05:06:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM010824WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jan 09 00:42:22 2024
 Response via : Initial Calibration

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

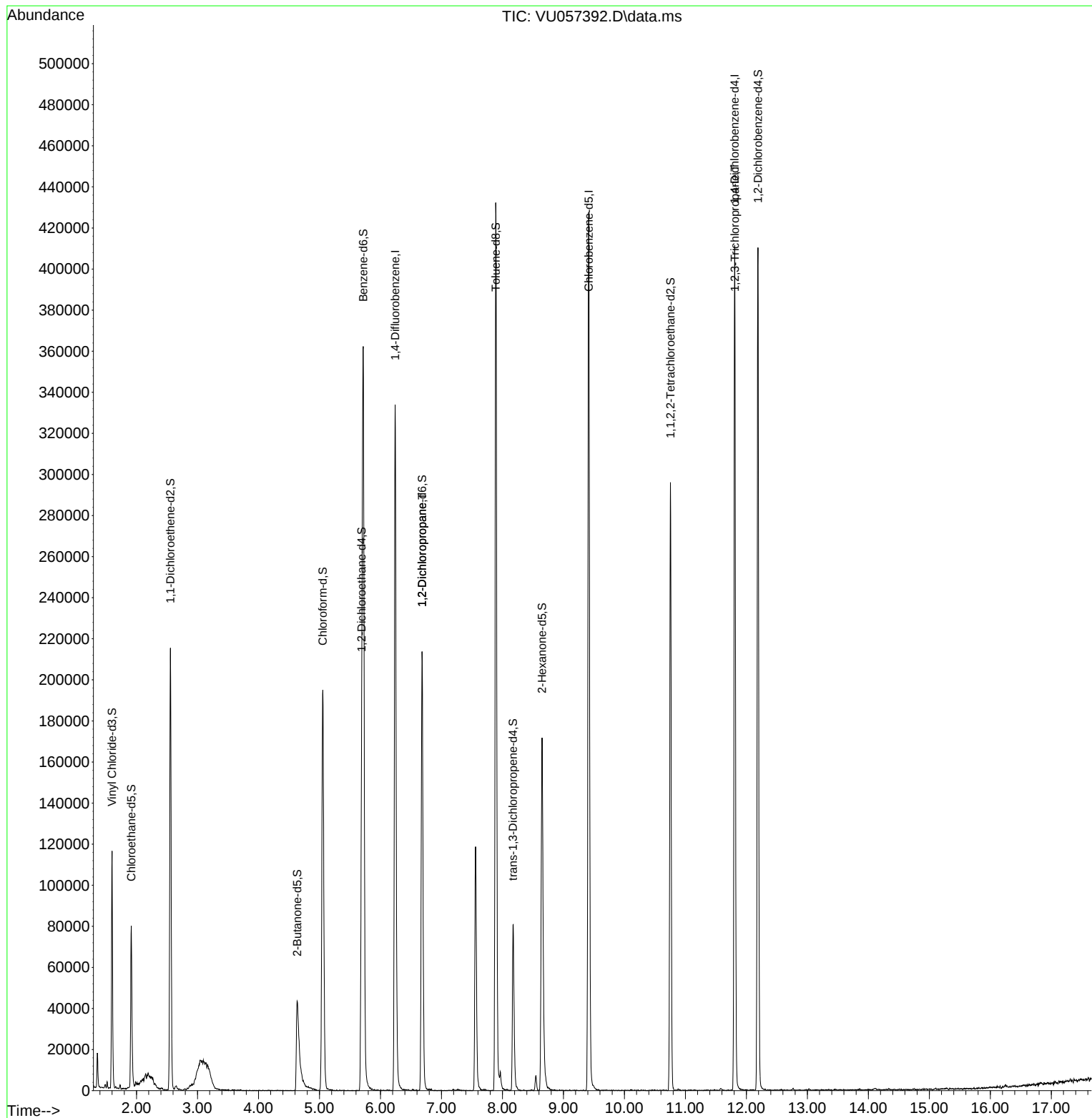
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	270898	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	256852	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	108089	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	79238	42.498	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	85.000%		
7) Chloroethane-d5	1.914	69	63961	44.329	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	88.660%		
11) 1,1-Dichloroethene-d2	2.557	63	130459	33.011	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	66.020%		
21) 2-Butanone-d5	4.634	46	86937	96.227	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	96.230%		
24) Chloroform-d	5.055	84	188342	42.717	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.440%		
26) 1,2-Dichloroethane-d4	5.692	65	133512	45.837	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.680%		
32) Benzene-d6	5.718	84	329450	47.783	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.560%		
36) 1,2-Dichloropropane-d6	6.682	67	93688	48.144	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.280%		
41) Toluene-d8	7.891	98	297348	46.021	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.040%		
43) trans-1,3-Dichloroprop...	8.174	79	54055	46.538	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	93.080%		
47) 2-Hexanone-d5	8.650	63	66947	105.237	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	105.240%		
56) 1,1,2,2-Tetrachloroeth...	10.756	84	132695	45.630	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.260%		
66) 1,2-Dichlorobenzene-d4	12.190	152	105820	50.055	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.120%		
Target Compounds						Qvalue
37) 1,2-Dichloropropane	6.682	63	12760	7.164	ug/L #	85
60) 1,2,3-Trichloropropane	11.811	75	11144	5.443	ug/L #	59

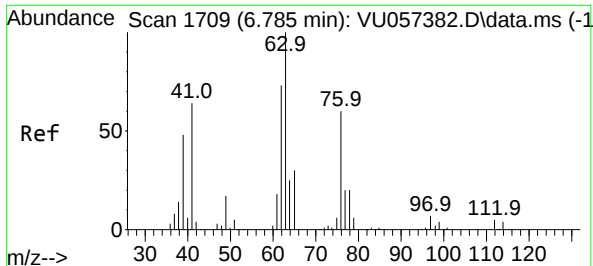
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010824\
Data File : VU057392.D
Acq On : 08 Jan 2024 19:07
Operator : MD/SY
Sample : 05787-13
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jan 09 05:06:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM010824WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jan 09 00:42:22 2024
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 7.164 ug/L

RT: 6.682 min Scan# 1

Delta R.T. -0.103 min

Lab File: VU057392.D

Acq: 08 Jan 2024 19:07

Instrument :

MSVOA_U

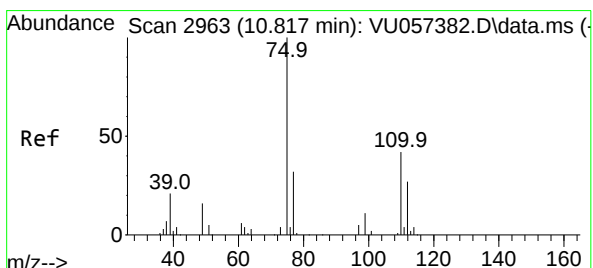
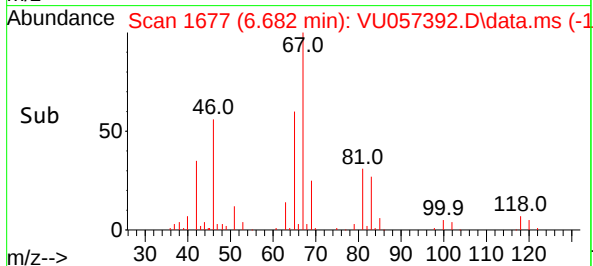
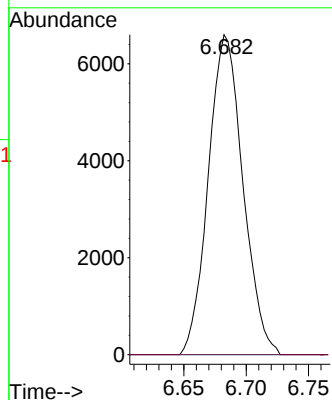
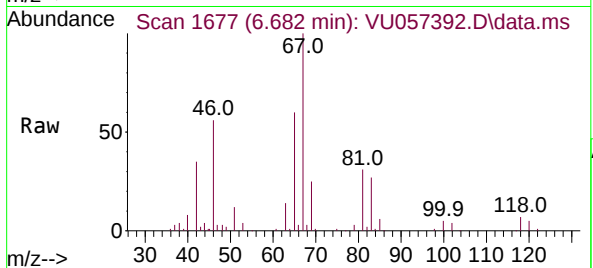
ClientSampleId :

Tgt Ion: 63 Resp: 12760

Ion Ratio Lower Upper

63 100

112 0.0 3.8 5.8#



#60

1,2,3-Trichloropropane

Concen: 5.443 ug/L

RT: 11.811 min Scan# 3272

Delta R.T. 0.994 min

Lab File: VU057392.D

Acq: 08 Jan 2024 19:07

Tgt Ion: 75 Resp: 11144

Ion Ratio Lower Upper

75 100

77 39.3 26.0 39.0#

110 1.6 33.6 50.4#

