

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051022\
 Data File : VU048480.D
 Acq On : 10 May 2022 10:53
 Operator : SY/MD
 Sample : VU0510MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: May 11 05:21:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM050622WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 11 05:17:27 2022
 Response via : Initial Calibration

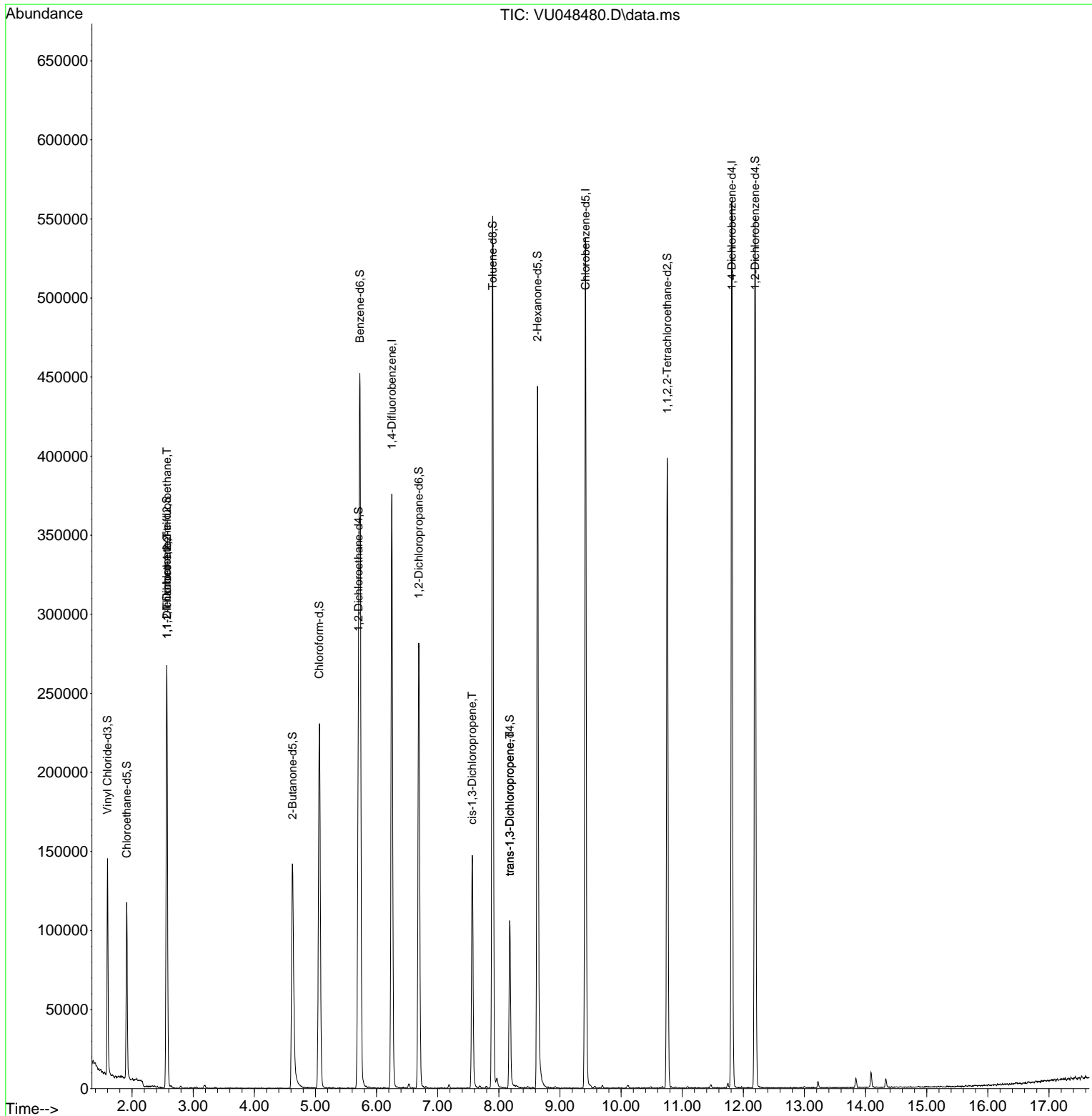
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	298056	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	293809	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	146959	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	101022	39.355	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery =	78.720%		
7) Chloroethane-d5	1.913	69	78083	46.609	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery =	93.220%		
11) 1,1-Dichloroethene-d2	2.568	63	159408	34.894	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	69.780%		
21) 2-Butanone-d5	4.623	46	207280	94.818	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery =	94.820%		
24) Chloroform-d	5.064	84	218488	49.004	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	98.000%		
26) 1,2-Dichloroethane-d4	5.703	65	153072	52.816	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	105.640%		
32) Benzene-d6	5.729	84	414476	46.423	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	92.840%		
36) 1,2-Dichloropropane-d6	6.690	67	128670	44.194	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery =	88.380%		
41) Toluene-d8	7.899	98	362168	45.866	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	91.740%		
43) trans-1,3-Dichloroprop...	8.179	79	61116	45.607	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	91.220%		
47) 2-Hexanone-d5	8.633	63	150432	106.751	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery =	106.750%		
56) 1,1,2,2-Tetrachloroeth...	10.755	84	195243	44.025	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery =	88.040%		
66) 1,2-Dichlorobenzene-d4	12.192	152	145260	49.917	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	99.840%		
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.572	101	1424	0.645	ug/L #	19
12) 1,1-Dichloroethene	2.572	96	1412	0.676	ug/L #	1
39) cis-1,3-Dichloropropene	7.562	75	4104	1.022	ug/L #	79
44) trans-1,3-Dichloropropene	8.179	75	2538	0.650	ug/L	90

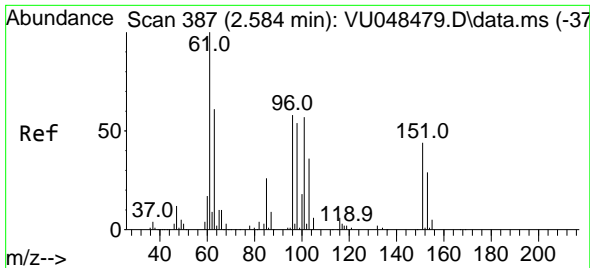
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051022\
 Data File : VU048480.D
 Acq On : 10 May 2022 10:53
 Operator : SY/MD
 Sample : VU0510MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

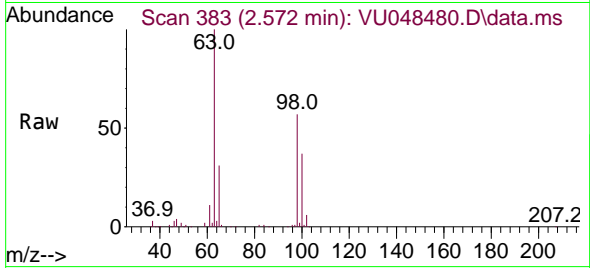
Quant Time: May 11 05:21:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM050622WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 11 05:17:27 2022
 Response via : Initial Calibration



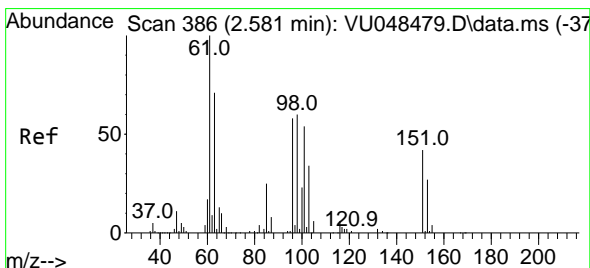
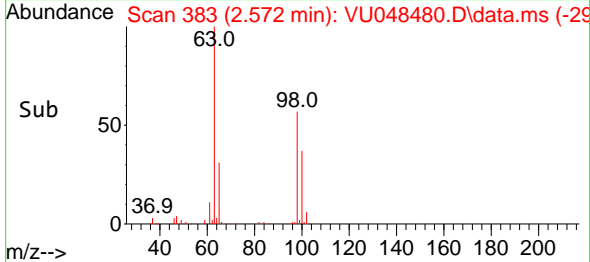
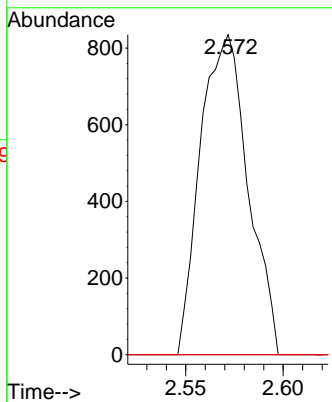


#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.645 ug/L
 RT: 2.572 min Scan# 383
 Delta R.T. -0.013 min
 Lab File: VU048480.D
 Acq: 10 May 2022 10:53

Instrument :
 MSVOA_U
 ClientSampleId :

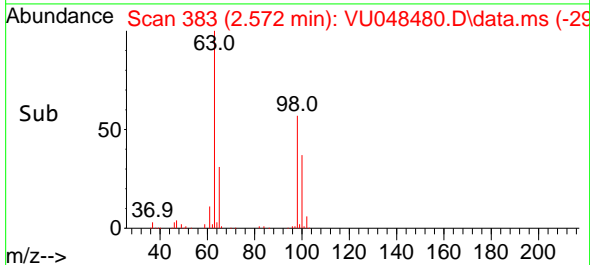
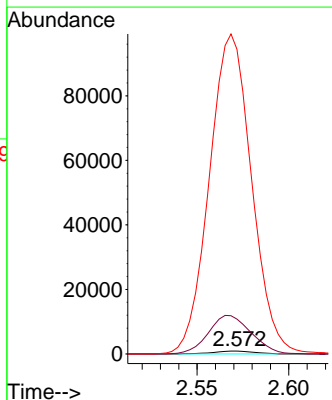
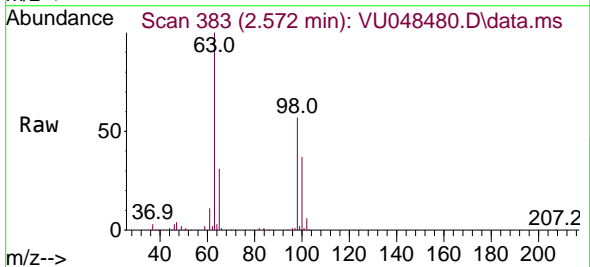


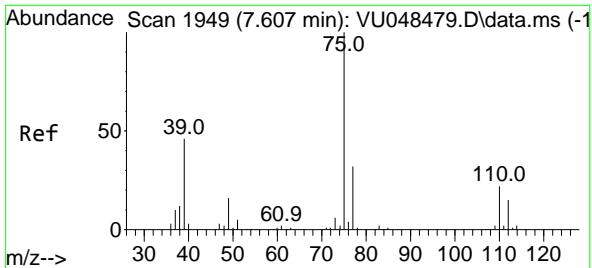
Tgt Ion: 101 Resp: 1424
 Ion Ratio Lower Upper
 101 100
 85 0.0 34.8 52.2#
 151 0.0 60.7 91.1#



#12
 1,1-Dichloroethene
 Concen: 0.676 ug/L
 RT: 2.572 min Scan# 383
 Delta R.T. -0.009 min
 Lab File: VU048480.D
 Acq: 10 May 2022 10:53

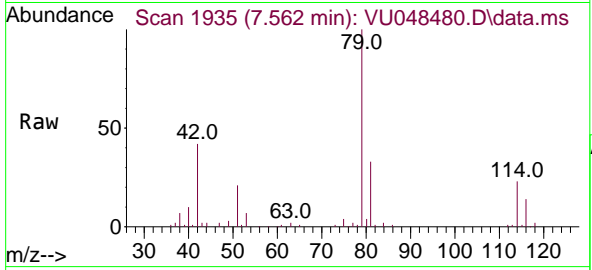
Tgt Ion: 96 Resp: 1412
 Ion Ratio Lower Upper
 96 100
 61 1195.8 124.5 231.3#
 63 10464.7 92.5 171.9#



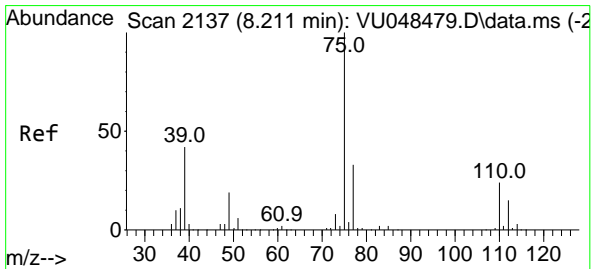
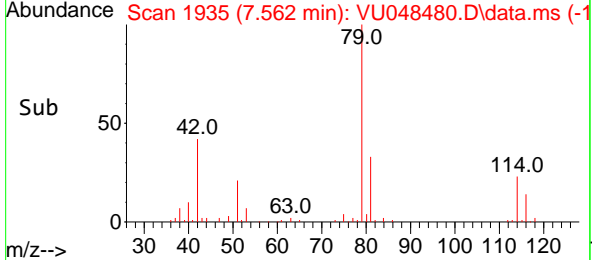
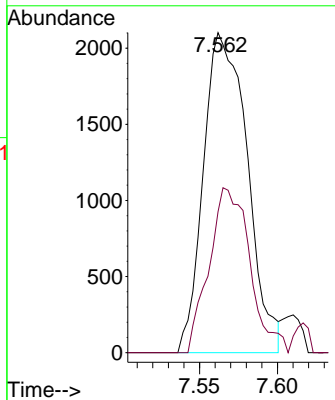


#39
 cis-1,3-Dichloropropene
 Concen: 1.022 ug/L
 RT: 7.562 min Scan# 1949
 Delta R.T. -0.045 min
 Lab File: VU048480.D
 Acq: 10 May 2022 10:53

Instrument : MSVOA_U
 ClientSampleId :



Tgt Ion: 75 Resp: 4104
 Ion Ratio Lower Upper
 75 100
 77 44.1 22.5 41.9#



#44
 trans-1,3-Dichloropropene
 Concen: 0.650 ug/L
 RT: 8.179 min Scan# 2127
 Delta R.T. -0.032 min
 Lab File: VU048480.D
 Acq: 10 May 2022 10:53

Tgt Ion: 75 Resp: 2538
 Ion Ratio Lower Upper
 75 100
 77 26.7 22.6 42.0

