

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041422\
 Data File : VU048078.D
 Acq On : 14 Apr 2022 23:03
 Operator : SY/MD
 Sample : N2374-01ME
 Misc : 3.15g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFFD4ME

Quant Time: Apr 15 05:28:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 15 05:02:53 2022
 Response via : Initial Calibration

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

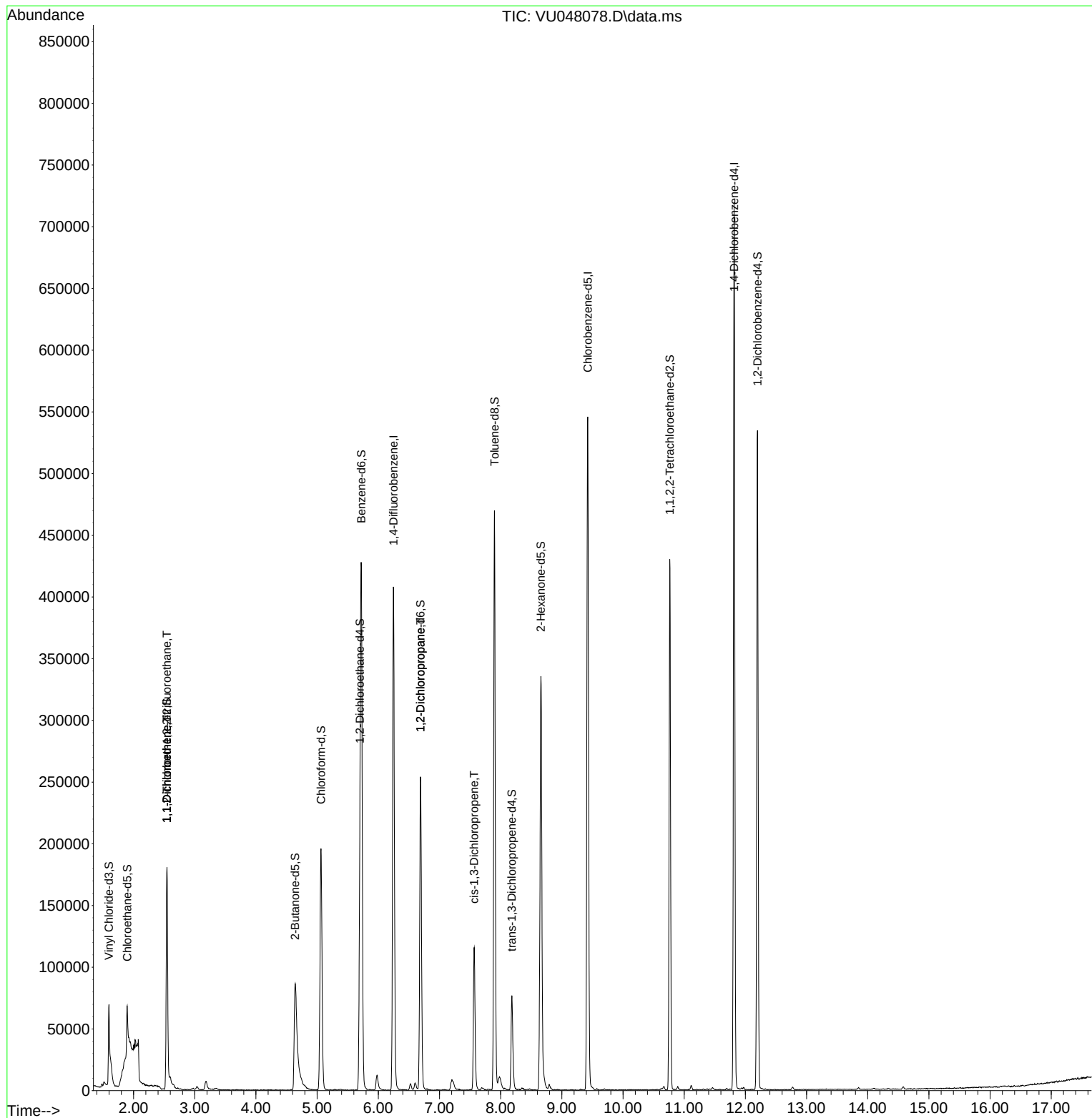
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	364461	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	361394	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	197462	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	80215	30.351	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	60.700%		
7) Chloroethane-d5	1.896	69	51909	24.909	ug/L	-0.02
Spiked Amount 50.000	Range 70 - 130		Recovery =	49.820%#		
11) 1,1-Dichloroethene-d2	2.546	63	114869	23.755	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	47.520%#		
21) 2-Butanone-d5	4.639	46	188410	83.055	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	83.060%		
24) Chloroform-d	5.063	84	191183	39.534	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	79.060%		
26) 1,2-Dichloroethane-d4	5.700	65	128058	43.176	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.360%		
32) Benzene-d6	5.723	84	381422	41.944	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.880%		
36) 1,2-Dichloropropane-d6	6.690	67	130152	46.604	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.200%		
41) Toluene-d8	7.899	98	326404	36.840	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	73.680%#		
43) trans-1,3-Dichloroprop...	8.182	79	50385	35.611	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	71.220%		
47) 2-Hexanone-d5	8.658	63	137785	84.278	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery =	84.280%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	211673	44.164	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	88.320%		
66) 1,2-Dichlorobenzene-d4	12.198	152	147280	41.924	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.840%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.546	101	1173	0.437	ug/L #	18
12) 1,1-Dichloroethene	2.546	96	1098	0.439	ug/L #	1
37) 1,2-Dichloropropane	6.690	63	13167	4.951	ug/L #	88
39) cis-1,3-Dichloropropene	7.565	75	2915	0.706	ug/L #	48

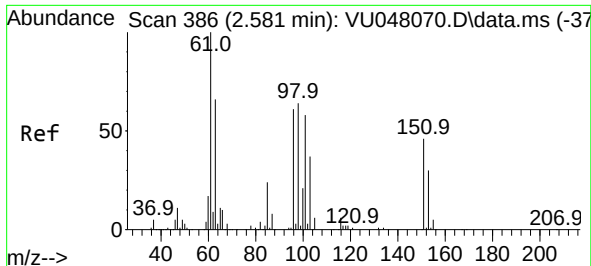
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041422\
Data File : VU048078.D
Acq On : 14 Apr 2022 23:03
Operator : SY/MD
Sample : N2374-01ME
Misc : 3.15g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFFD4ME

Quant Time: Apr 15 05:28:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 15 05:02:53 2022
Response via : Initial Calibration

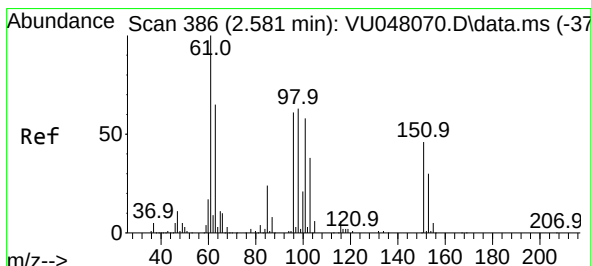
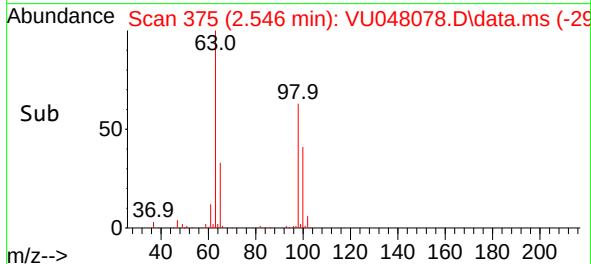
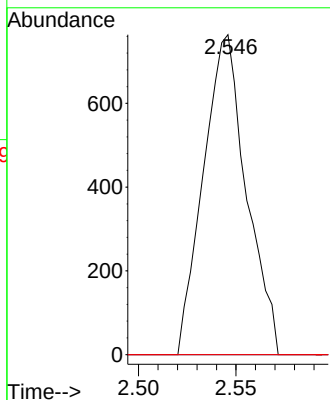
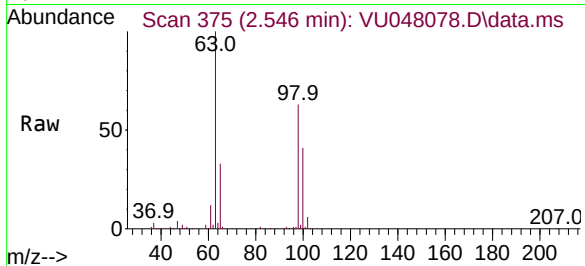




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.437 ug/L
 RT: 2.546 min Scan# 31
 Delta R.T. -0.035 min
 Lab File: VU048078.D
 Acq: 14 Apr 2022 23:03

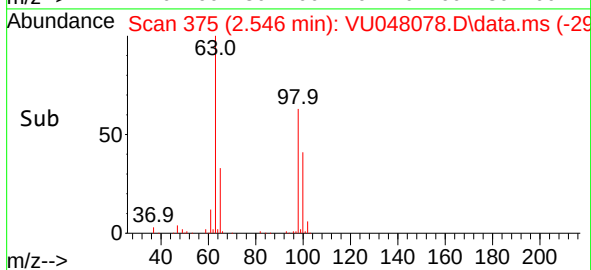
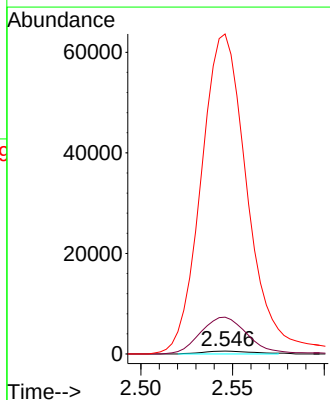
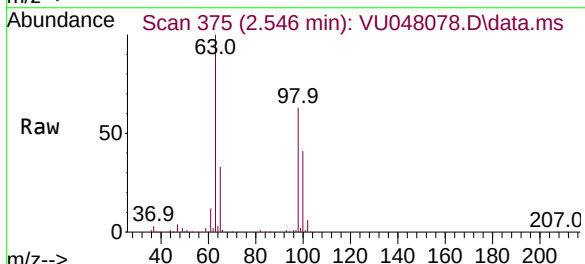
Instrument :
 MSVOA_U
 ClientSampleId :
 BFFD4ME

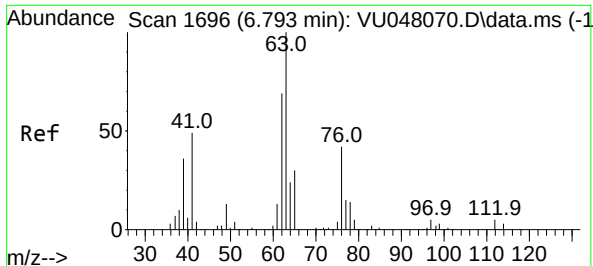
Tgt Ion:101 Resp: 1173
 Ion Ratio Lower Upper
 101 100
 85 0.0 32.8 49.2#
 151 0.0 63.0 94.6#



#12
 1,1-Dichloroethene
 Concen: 0.439 ug/L
 RT: 2.546 min Scan# 375
 Delta R.T. -0.035 min
 Lab File: VU048078.D
 Acq: 14 Apr 2022 23:03

Tgt Ion: 96 Resp: 1098
 Ion Ratio Lower Upper
 96 100
 61 1282.5 113.1 210.1#
 63 11127.3 94.8 176.0#





#37

1,2-Dichloropropane

Concen: 4.951 ug/L

RT: 6.690 min Scan# 1

Delta R.T. -0.103 min

Lab File: VU048078.D

Acq: 14 Apr 2022 23:03

Instrument :

MSVOA_U

ClientSampleId :

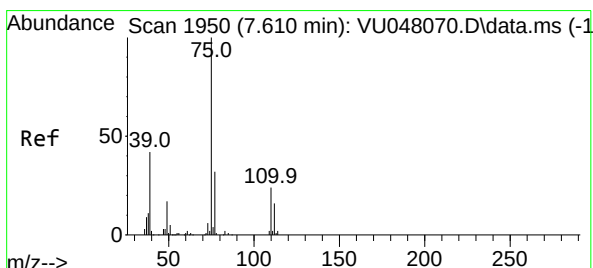
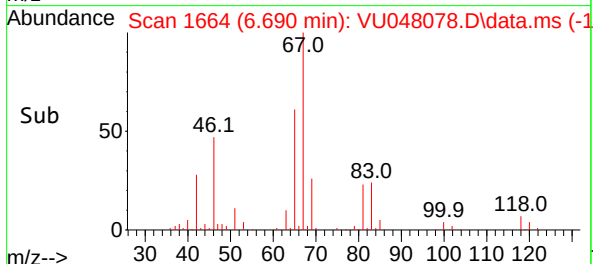
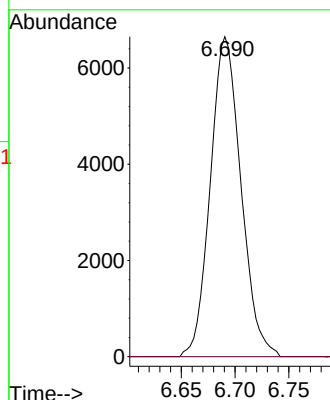
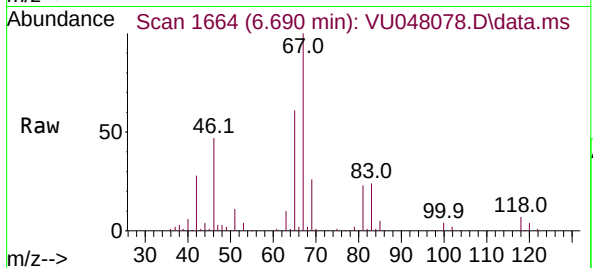
BFFD4ME

Tgt Ion: 63 Resp: 13167

Ion Ratio Lower Upper

63 100

112 0.3 3.4 5.2#



#39

cis-1,3-Dichloropropene

Concen: 0.706 ug/L

RT: 7.565 min Scan# 1936

Delta R.T. -0.045 min

Lab File: VU048078.D

Acq: 14 Apr 2022 23:03

Tgt Ion: 75 Resp: 2915

Ion Ratio Lower Upper

75 100

77 59.7 21.8 40.6#

