

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL050522\
 Data File : VL038969.D
 Acq On : 5 May 2022 12:40
 Operator : SY/AP
 Sample : N2682-02
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :

Quant Time: May 06 07:27:36 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL050522AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu May 05 07:41:27 2022
 QLast Update : Thu May 05 07:41:27 2022
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1113234	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	2605648	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.07	117	2259199	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.40	95	1832586	10.24	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.40%

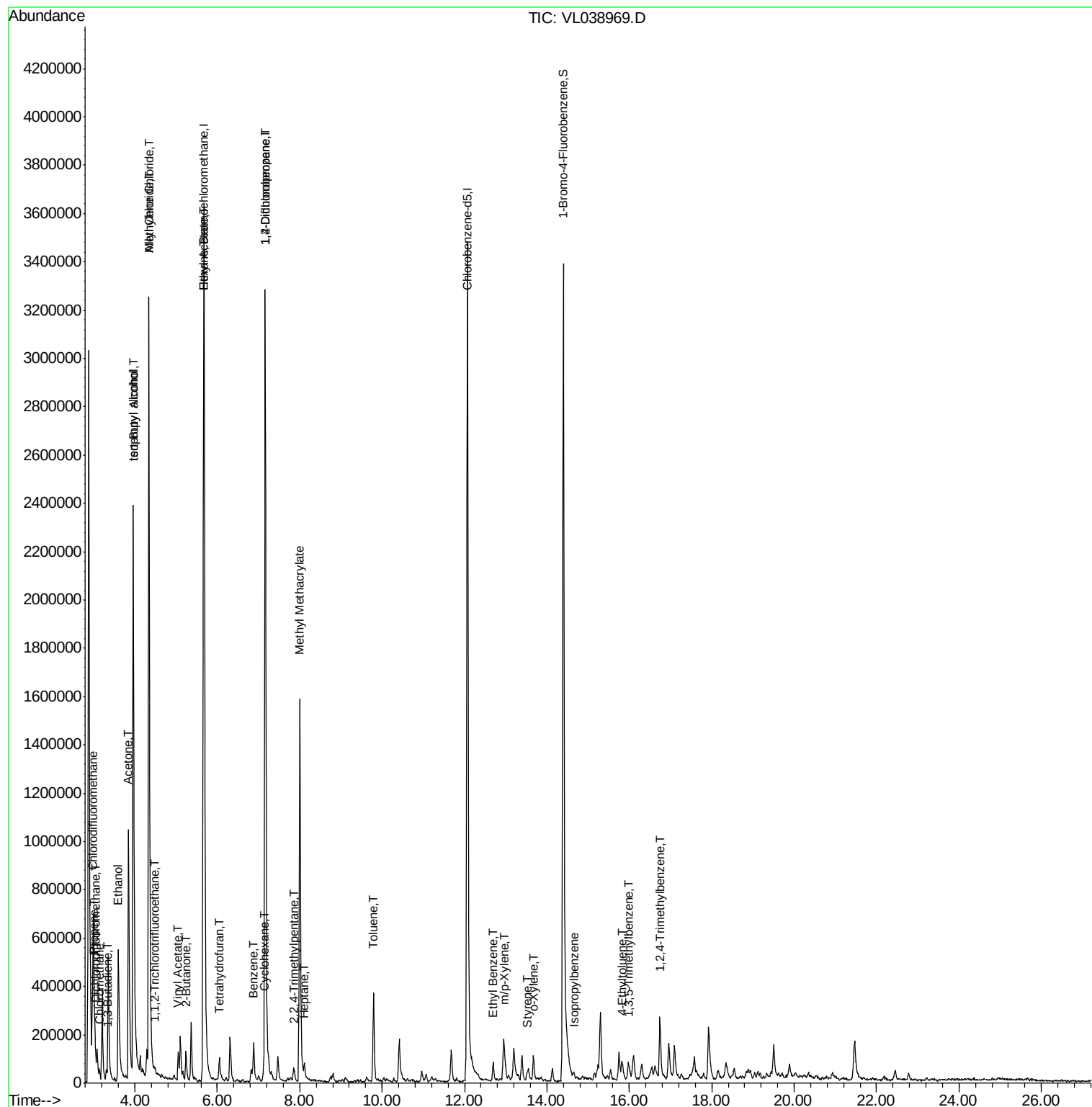
Target Compounds					Ovalue
2) Dichlorodifluoromethane	3.05	85	43379	0.249 ppbv	96
3) Chlorodifluoromethane	2.99	51	1021409	7.394 ppbv #	88
4) Chloromethane	3.14	50	36990	0.535 ppbv	97
9) Propene	3.02	41	28227	0.468 ppbv #	13
10) Heptane	8.11	43	13364	0.090 ppbv #	27
12) 1,1,2-Trichlorotrifluoroet	4.48	101	4700	0.046 ppbv #	15
13) Ethanol	3.59	45	777306	165.003 ppbv	92
15) Acetone	3.84	43	1348193	12.839 ppbv	98
16) 1,3-Butadiene	3.32	39	6314	0.105 ppbv #	9
17) tert-Butyl alcohol	3.95	59	99746	1.236 ppbv	94
19) Isopropyl Alcohol	3.96	45	3082785	61.744 ppbv	99
20) Methylene Chloride	4.34	84	1408600	35.590 ppbv	97
21) Allyl Chloride	4.34	41	44666	0.624 ppbv #	22
23) Vinyl Acetate	5.06	43	35224	0.424 ppbv #	1
25) Ethyl Acetate	5.68	43	978923	3.895 ppbv #	79
26) Hexane	5.68	57	1311092	11.740 ppbv #	40
30) Cyclohexane	7.12	84	6951	0.074 ppbv #	1
34) 2-Butanone	5.24	43	151678	1.141 ppbv	99
36) Benzene	6.88	78	132505	0.594 ppbv	98
39) 1,2-Dichloropropane	7.16	63	720348	8.302 ppbv #	27
41) Tetrahydrofuran	6.05	42	58690	0.657 ppbv	99
43) Methyl Methacrylate	8.00	69	673279	7.437 ppbv	98
44) 2,2,4-Trimethylpentane	7.86	57	27134	0.069 ppbv #	24
53) Toluene	9.79	91	292120	1.169 ppbv	100
58) Ethyl Benzene	12.69	91	35050	0.108 ppbv	98
59) m/p-Xylene	12.98	91	23039	0.083 ppbv #	33
60) o-Xylene	13.67	91	79838	0.306 ppbv	94
61) Styrene	13.51	104	11918	0.085 ppbv #	72
62) Isopropylbenzene	14.65	105	20225	0.061 ppbv	98
72) 4-Ethyltoluene	15.82	105	31642	0.106 ppbv #	56
73) 1,3,5-Trimethylbenzene	15.98	105	25092	0.094 ppbv #	75
74) 1,2,4-Trimethylbenzene	16.74	105	193592	0.660 ppbv #	67

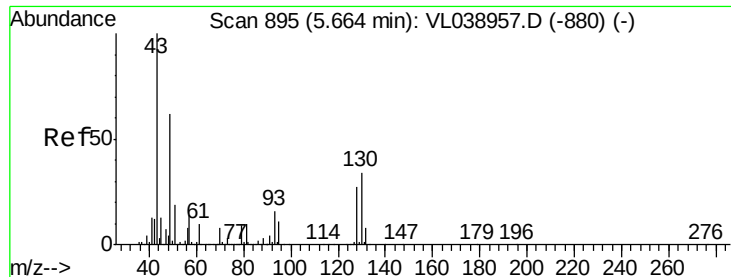
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
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Quant Time: May 06 07:27:36 2022
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QLast Update : Thu May 05 07:41:27 2022
Response via : Initial Calibration





#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.66 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 5 May 2022 12:40

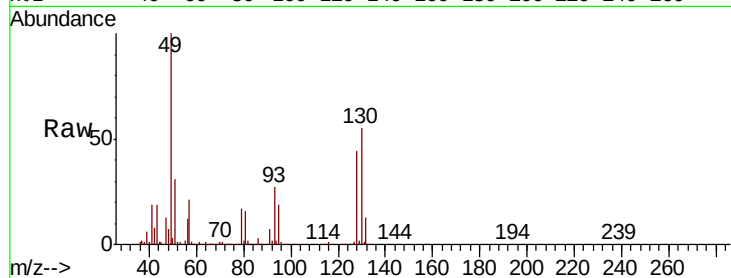
Tot Ion: 49 Resp: 1113234

Ion	Ratio	Lower	Upper
49	100		
128	45.2	23.3	69.8
130	58.8	29.8	89.3

49 100

128 45.2 23.3 69.8

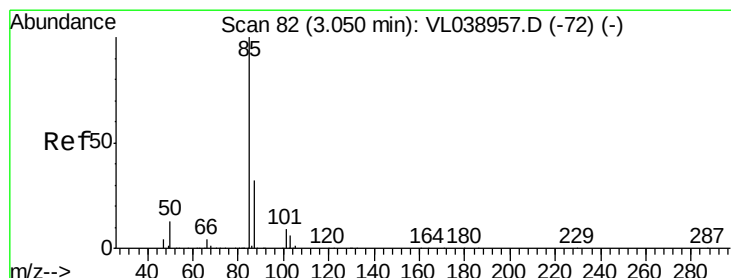
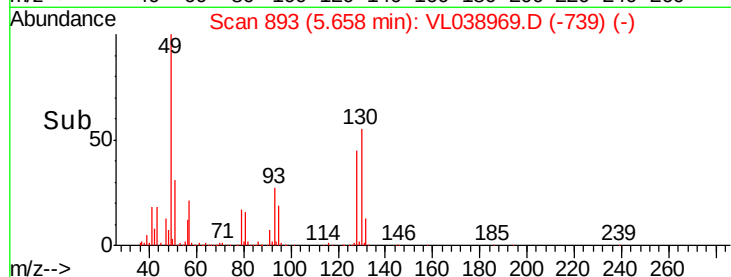
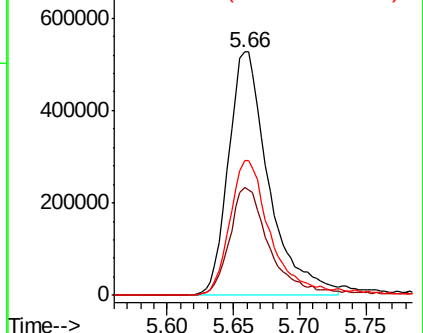
130 58.8 29.8 89.3



Abundance Ion 49.10 (48.80 to 49.80): VL0

Ion 128.00 (127.70 to 128.70): V

Ion 130.00 (129.70 to 130.70): V



#2

Dichlorodifluoromethane

Concen: 0.249 ppbv

RT: 3.05 min Scan# 82

Delta R.T. 0.00 min

Lab File: VL038969.D

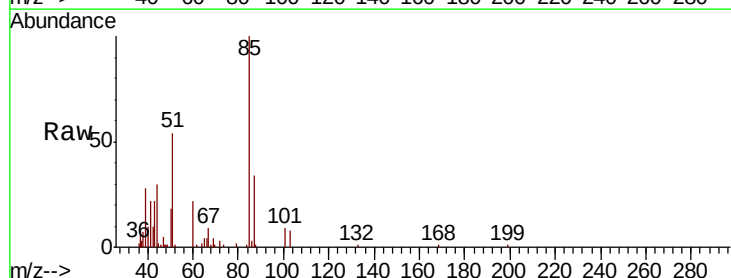
Acq: 5 May 2022 12:40

Tgt Ion: 85 Resp: 43379

Ion	Ratio	Lower	Upper
85	100		
87	30.0	25.7	38.5

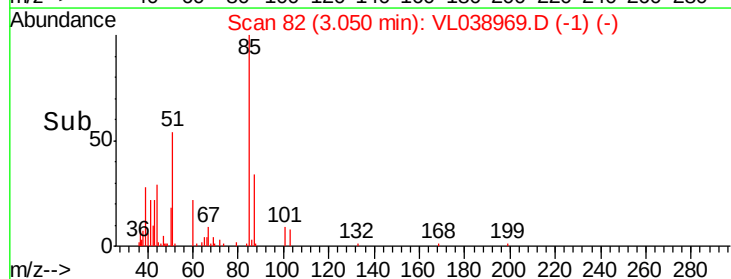
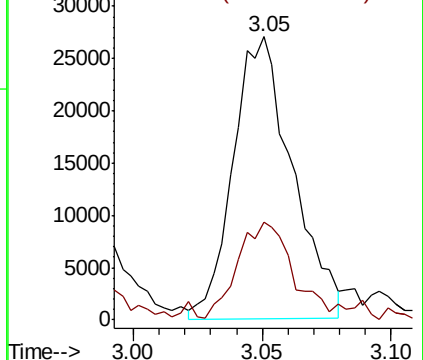
85 100

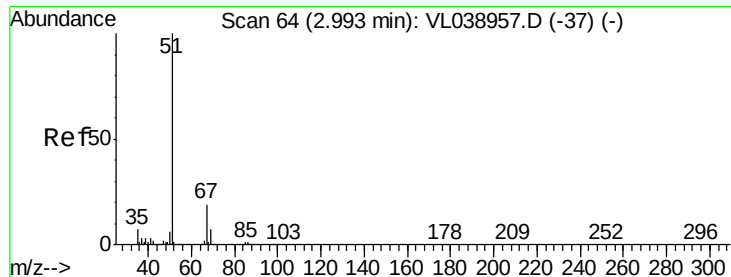
87 30.0 25.7 38.5



Abundance Ion 85.00 (84.70 to 85.70): VL0

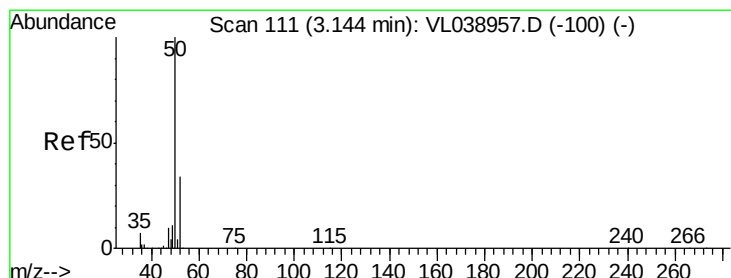
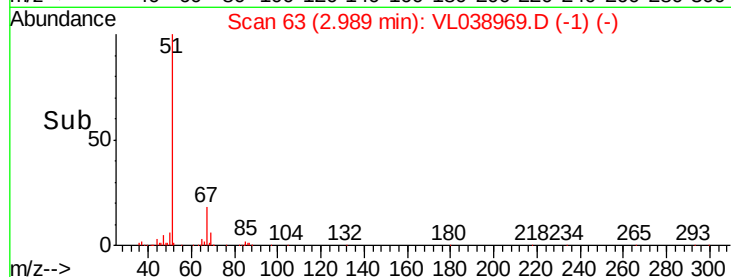
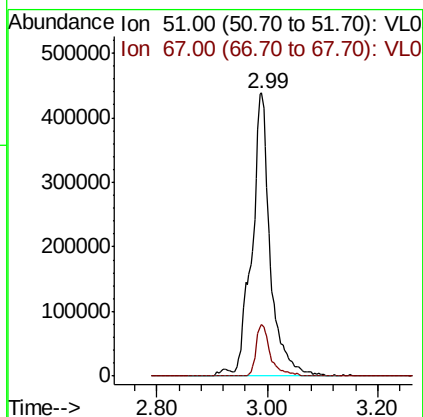
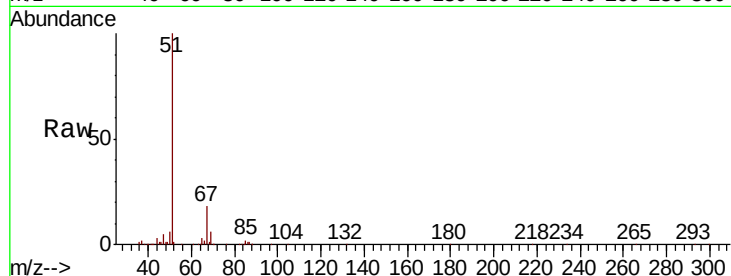
Ion 87.00 (86.70 to 87.70): VL0





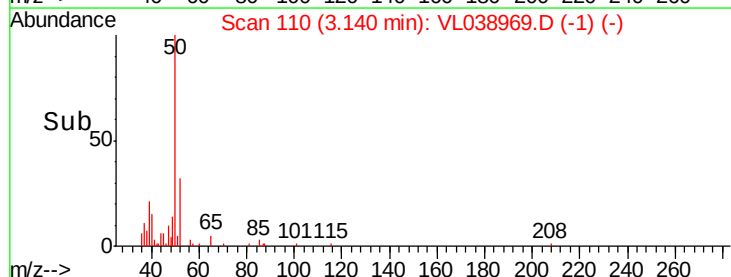
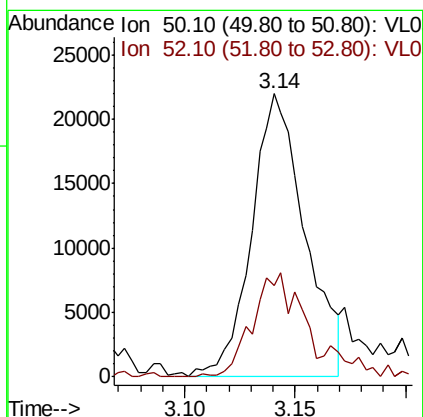
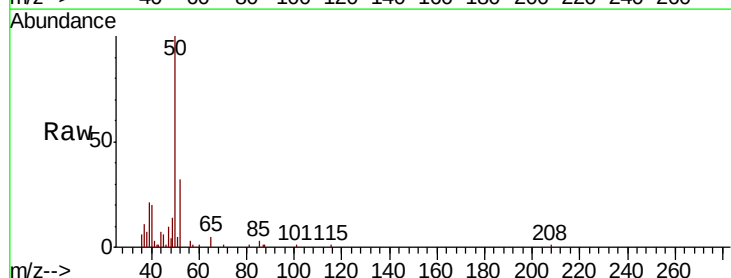
#3
 Chlorodifluoromethane
 Concen: 7.394 ppbv
 RT: 2.99
 Instrument: MSVOA_L
 Delta R.T.:
 Lab File: ClientSampleId:
 Acq: 5 May 2022 12:40

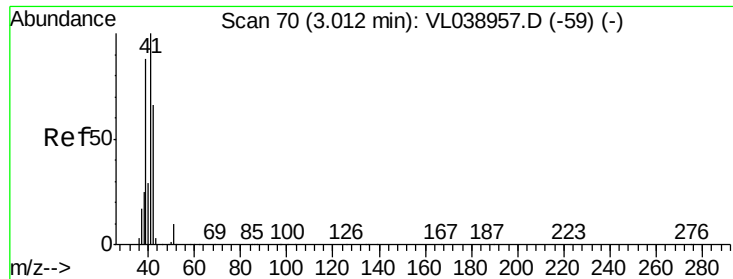
Tot Ion: 51 Resp: 1021409
 Ion Ratio Lower Upper
 51 100
 67 14.4 15.8 23.8#



#4
 Chloromethane
 Concen: 0.535 ppbv
 RT: 3.14 min Scan# 110
 Delta R.T. -0.00 min
 Lab File: VL038969.D
 Acq: 5 May 2022 12:40

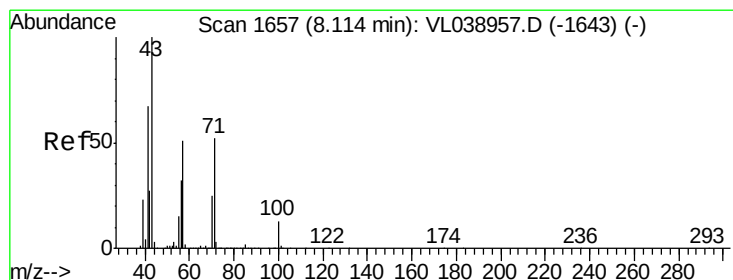
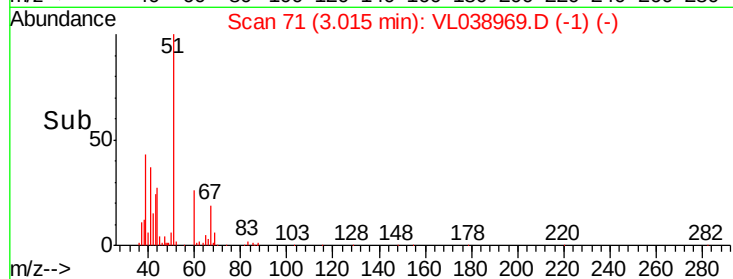
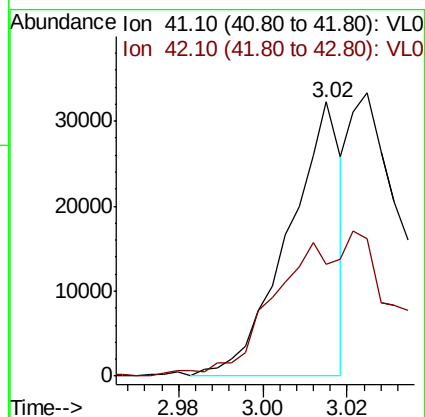
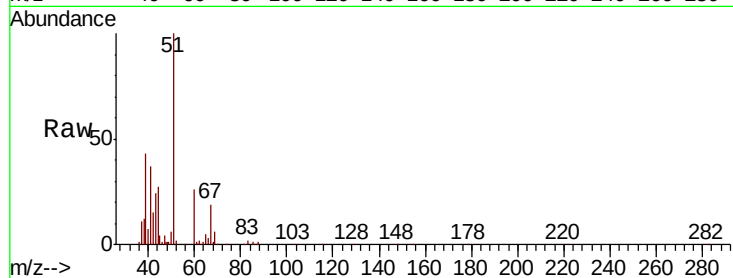
Tgt Ion: 50 Resp: 36990
 Ion Ratio Lower Upper
 50 100
 52 32.1 27.3 40.9





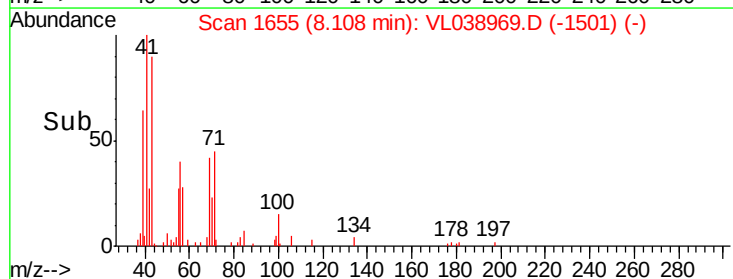
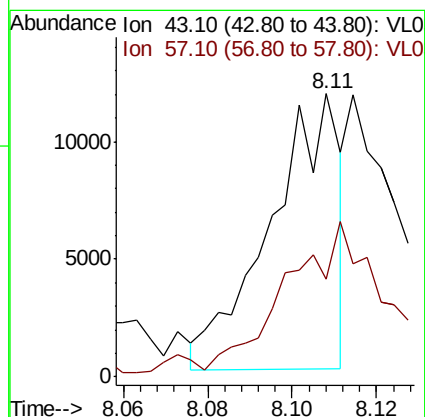
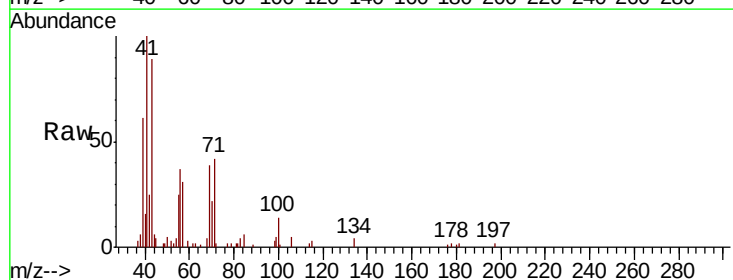
#9
 Propene
 Concen: 0.468 ppbv
 RT: 3.02
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId:
 Acq: 5 May 2022 12:40

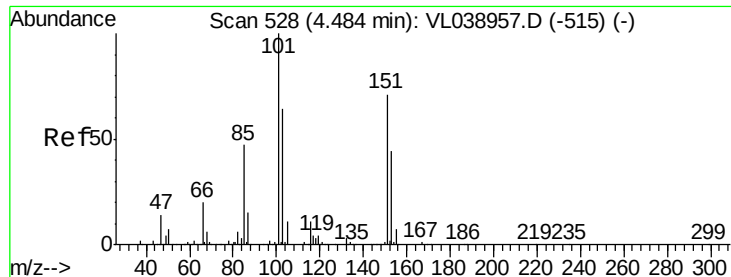
Tot Ion: 41 Resp: 28227
 Ion Ratio Lower Upper
 41 100
 42 0.0 58.3 87.5#



#10
 Heptane
 Concen: 0.090 ppbv
 RT: 8.11 min Scan# 1655
 Delta R.T. -0.01 min
 Lab File: VL038969.D
 Acq: 5 May 2022 12:40

Tgt Ion: 43 Resp: 13364
 Ion Ratio Lower Upper
 43 100
 57 0.0 40.5 60.7#





#12

1,1,2-Trichlorotrifluoroethane

Concen: 0.046 ppbv

RT: 4.48 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

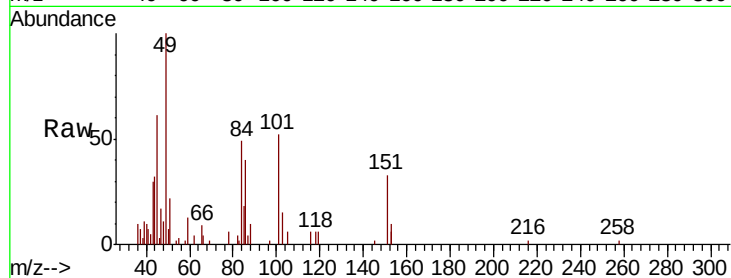
Acq: 5 May 2022 12:40

Tot Ion:101 Resp: 4700

Ion Ratio Lower Upper

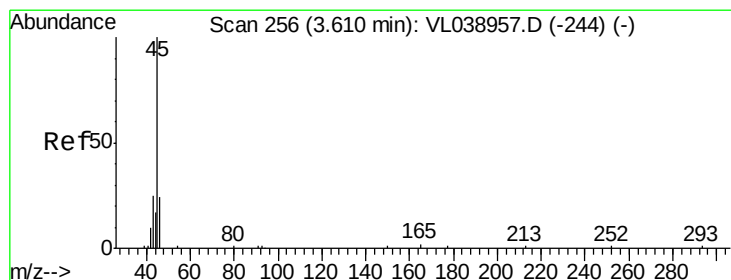
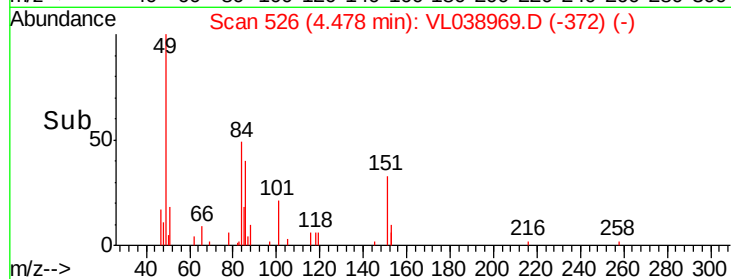
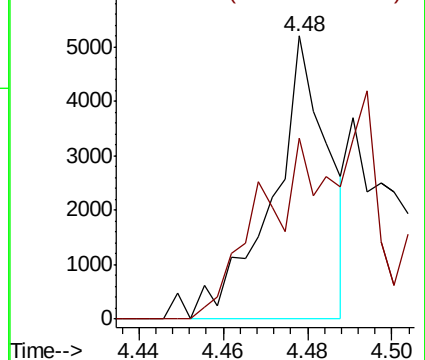
101 100

151 0.0 55.4 83.0#



Abundance Ion 101.00 (100.70 to 101.70): V

Ion 151.00 (150.70 to 151.70): V



#13

Ethanol

Concen: 165.003 ppbv

RT: 3.59 min Scan# 251

Delta R.T. -0.02 min

Lab File: VL038969.D

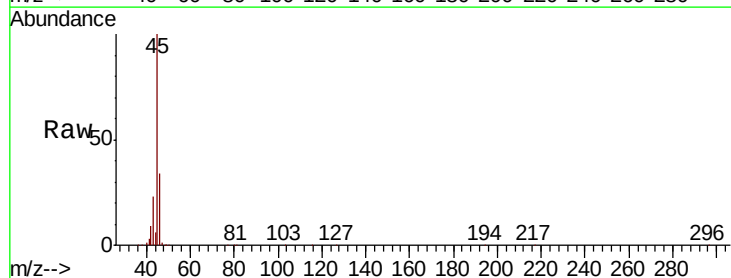
Acq: 5 May 2022 12:40

Tgt Ion: 45 Resp: 777306

Ion Ratio Lower Upper

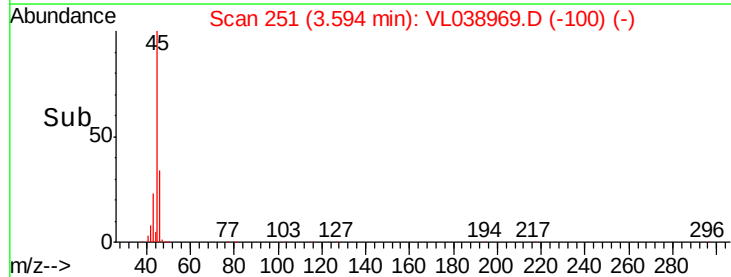
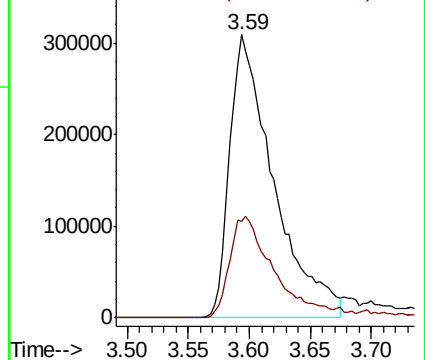
45 100

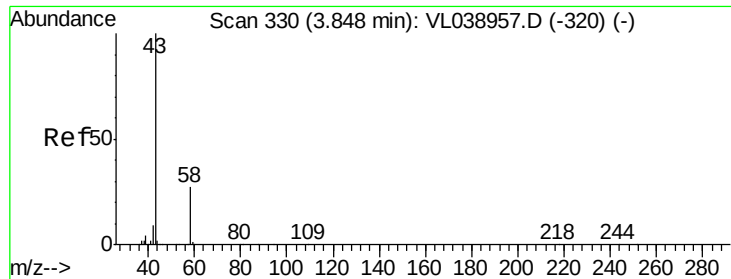
46 39.6 18.0 72.2



Abundance Ion 45.10 (44.80 to 45.80): VL0

Ion 46.10 (45.80 to 46.80): VL0





#15

Acetone

Concen: 12.839 ppbv

RT: 3.84 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

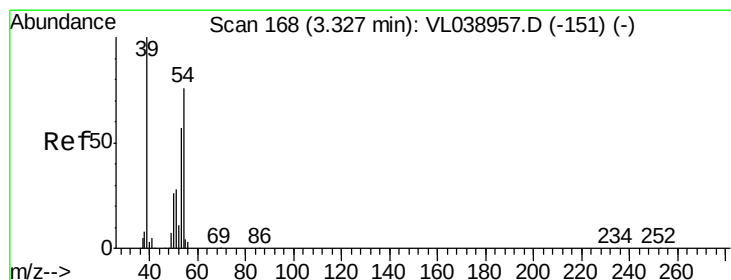
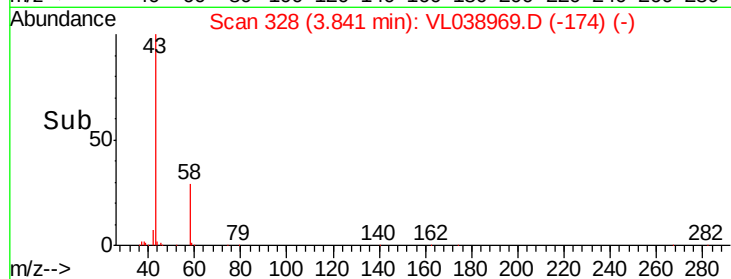
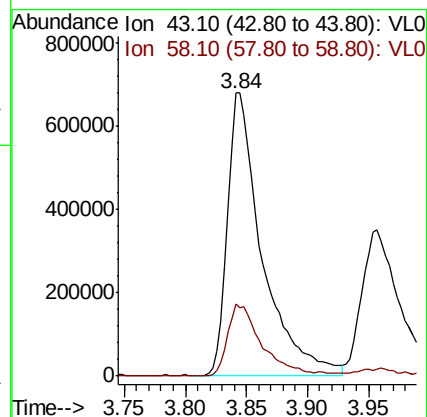
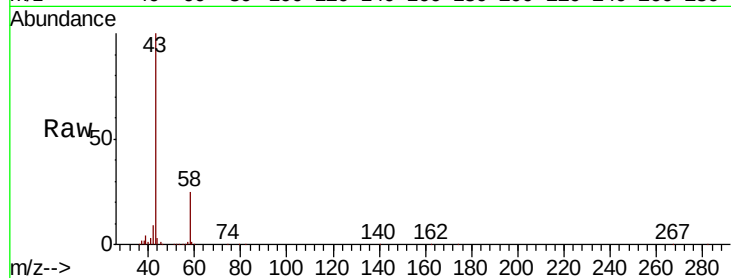
Acq: 5 May 2022 12:40

Tot Ion: 43 Resp: 1348193

Ion Ratio Lower Upper

43 100

58 25.7 21.3 31.9



#16

1,3-Butadiene

Concen: 0.105 ppbv

RT: 3.32 min Scan# 166

Delta R.T. -0.01 min

Lab File: VL038969.D

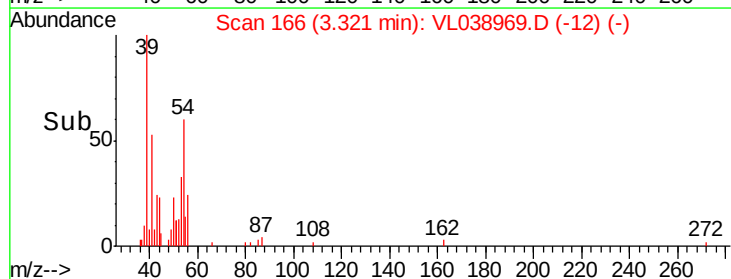
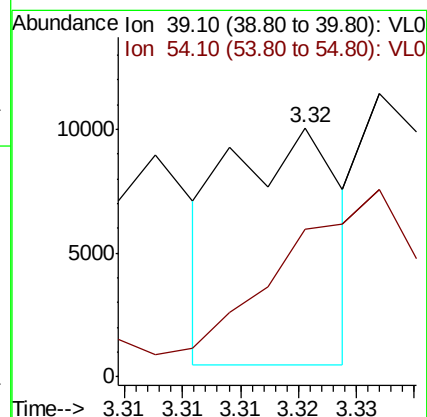
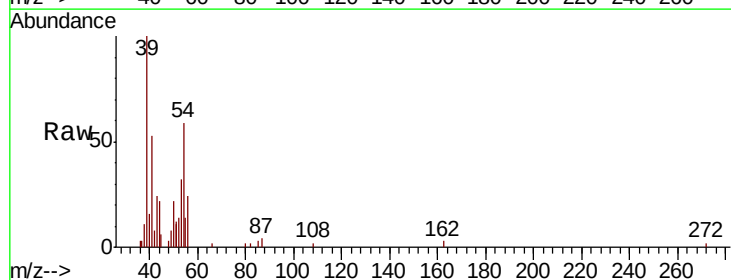
Acq: 5 May 2022 12:40

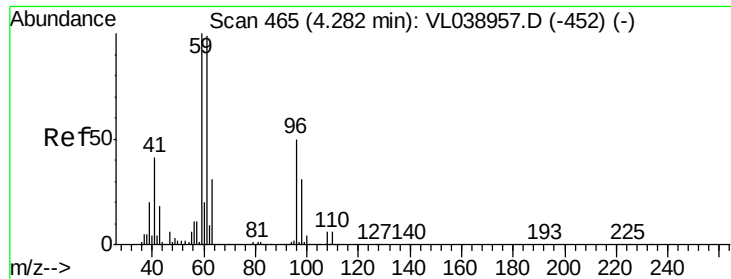
Tgt Ion: 39 Resp: 6314

Ion Ratio Lower Upper

39 100

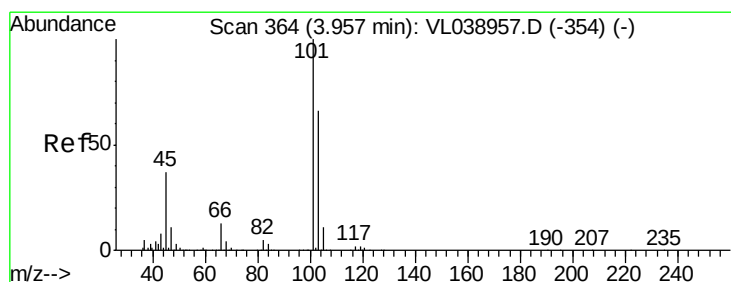
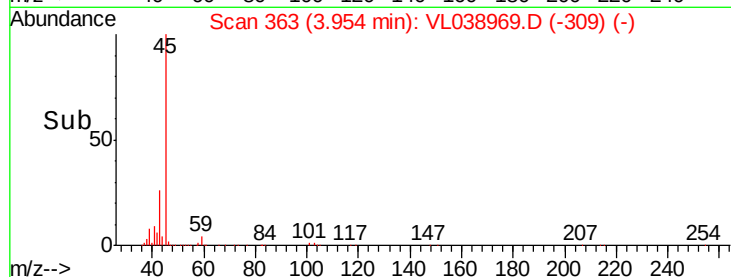
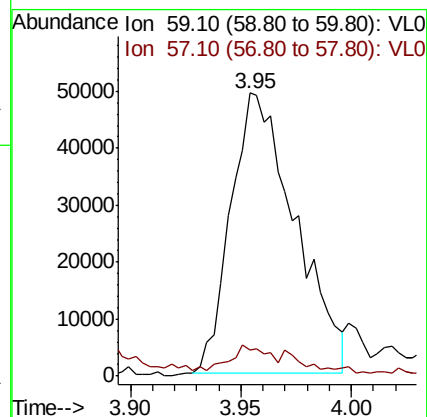
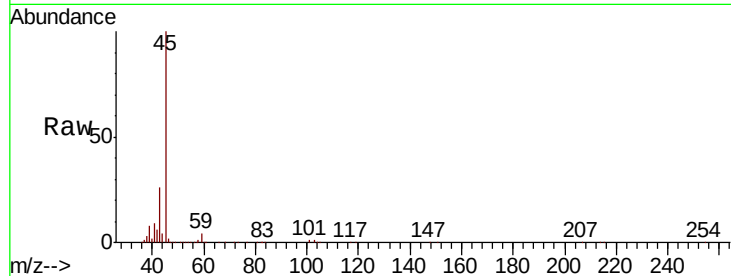
54 0.0 65.2 97.8#





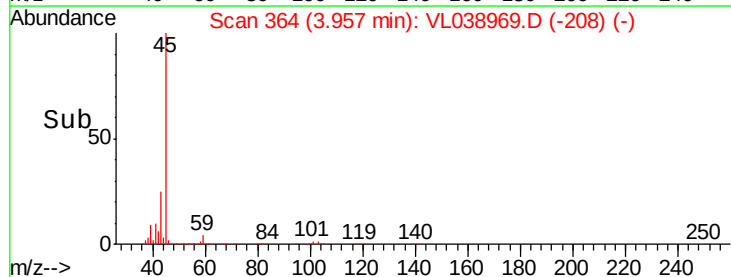
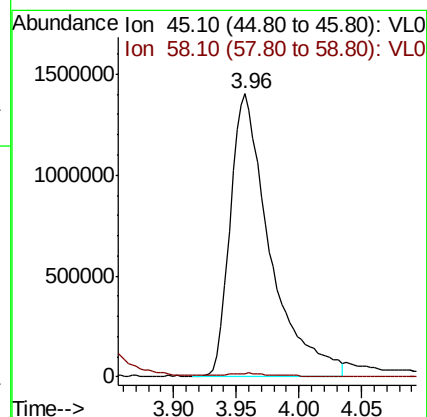
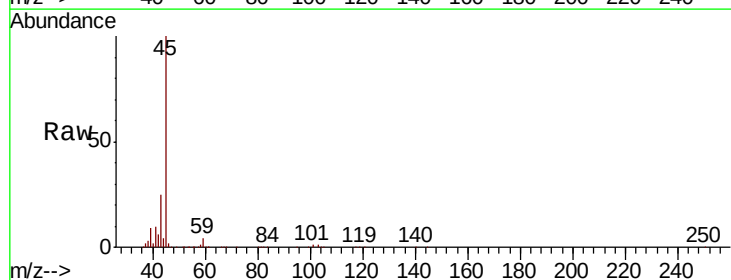
#17
 tert-Butyl alcohol
 Concen: 1.236 ppbv
 RT: 3.95
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 5 May 2022 12:40

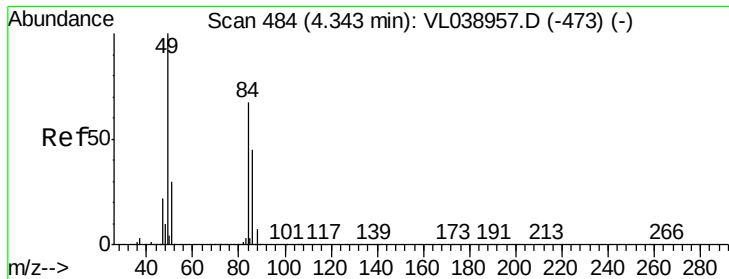
Tot Ion: 59 Resp: 99746
 Ion Ratio Lower Upper
 59 100
 57 13.7 9.2 13.8



#19
 Isopropyl Alcohol
 Concen: 61.744 ppbv
 RT: 3.96 min Scan# 364
 Delta R.T. 0.00 min
 Lab File: VL038969.D
 Acq: 5 May 2022 12:40

Tgt Ion: 45 Resp: 3082785
 Ion Ratio Lower Upper
 45 100
 58 1.5 1.4 2.2

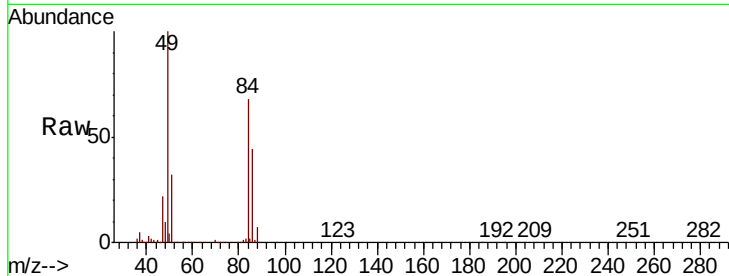




#20
Methylene Chloride
Concen: 35.590 ppbv
RT: 4.34 min
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 5 May 2022 12:40

Tot Ion: 84 Resp: 1408600

Ion	Ratio	Lower	Upper
84	100		
49	147.0	119.9	179.9
51	46.7	35.7	53.5
86	65.1	53.8	80.6



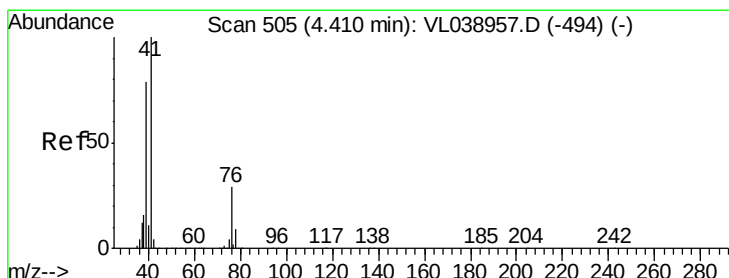
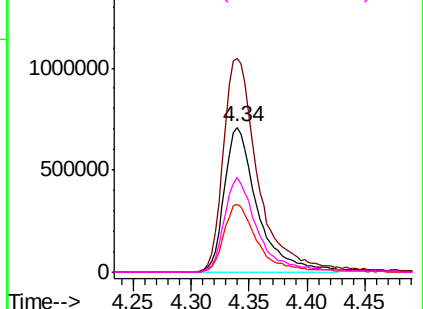
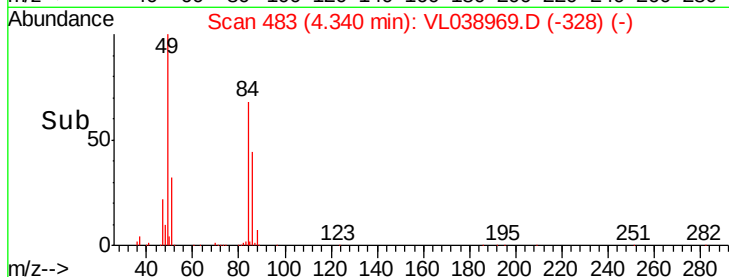
Abundance

Ion 84.00 (83.70 to 84.70): VL0

Ion 49.10 (48.80 to 49.80): VL0

Ion 51.10 (50.80 to 51.80): VL0

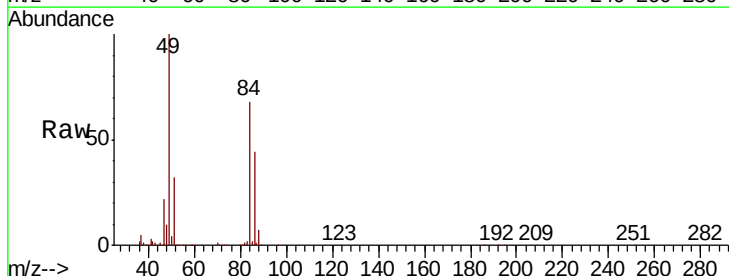
Ion 86.00 (85.70 to 86.70): VL0



#21
Allyl Chloride
Concen: 0.624 ppbv
RT: 4.34 min Scan# 483
Delta R.T. -0.07 min
Lab File: VL038969.D
Acq: 5 May 2022 12:40

Tgt Ion: 41 Resp: 44666

Ion	Ratio	Lower	Upper
41	100		
76	5.6	24.2	36.4#
39	0.0	63.8	95.8#

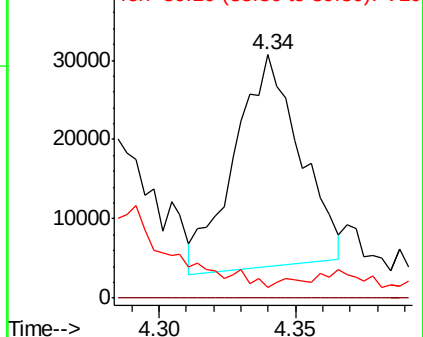
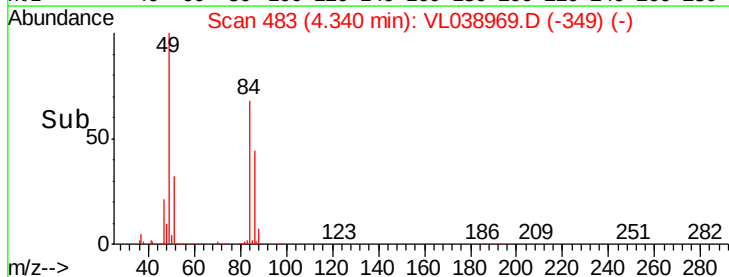


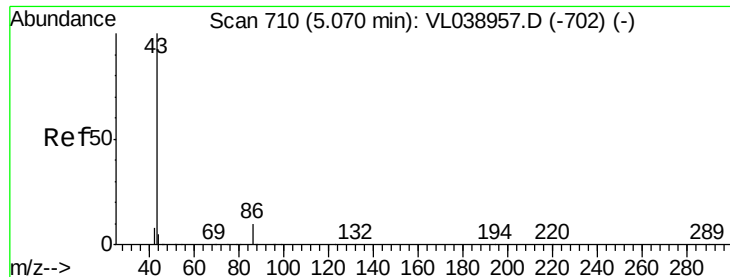
Abundance

Ion 41.10 (40.80 to 41.80): VL0

Ion 76.10 (75.80 to 76.80): VL0

Ion 39.10 (38.80 to 39.80): VL0





#23

Vinyl Acetate

Concen: 0.424 ppbv

RT: 5.06 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 5 May 2022 12:40

Tot Ion: 43 Resp: 35224

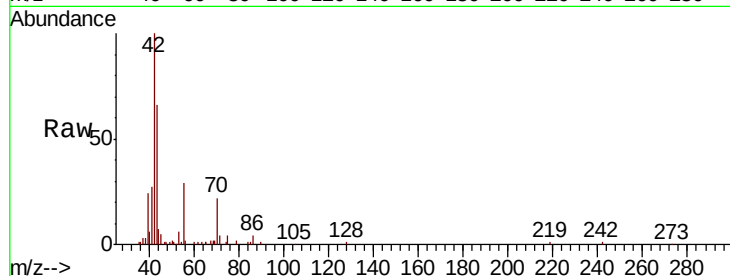
Ion Ratio Lower Upper

43 100

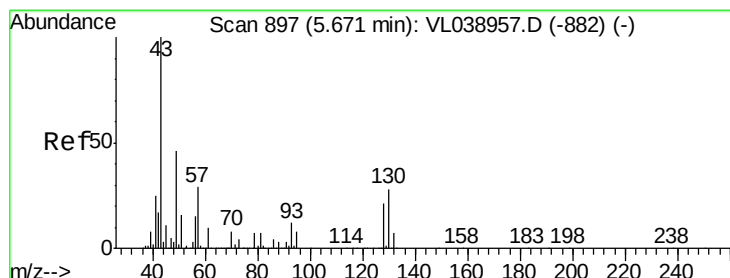
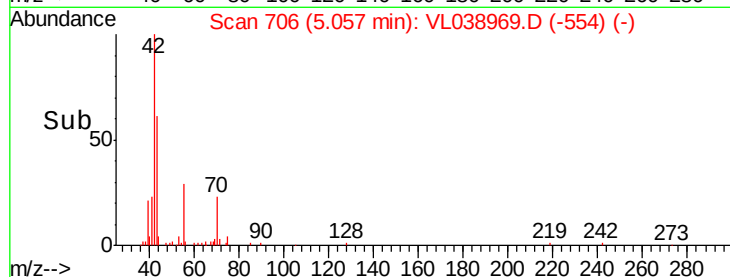
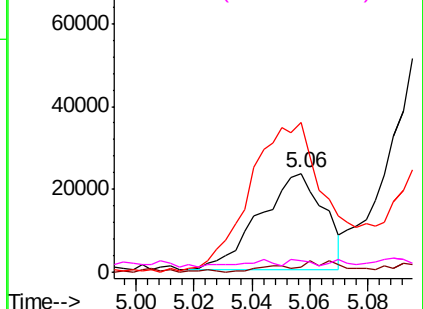
86 4.1 6.6 9.8#

42 151.9 8.1 12.1#

44 3.9 3.5 5.3



Abundance Ion 43.10 (42.80 to 43.80): VL0
Ion 86.10 (85.80 to 86.80): VL0
Ion 42.10 (41.80 to 42.80): VL0
Ion 44.10 (43.80 to 44.80): VL0



#25

Ethyl Acetate

Concen: 3.895 ppbv

RT: 5.68 min Scan# 900

Delta R.T. 0.01 min

Lab File: VL038969.D

Acq: 5 May 2022 12:40

Tgt Ion: 43 Resp: 978923

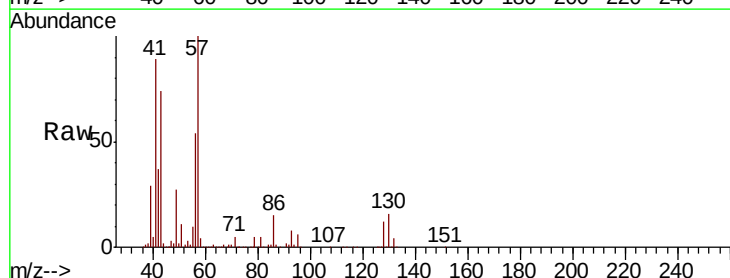
Ion Ratio Lower Upper

43 100

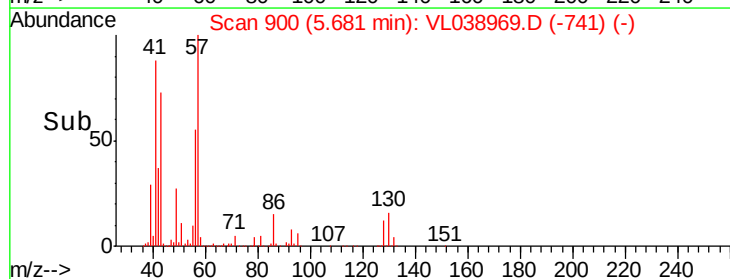
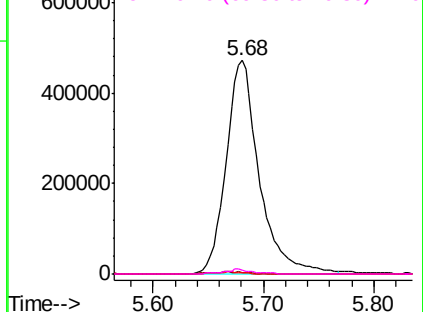
45 1.4 8.1 12.1#

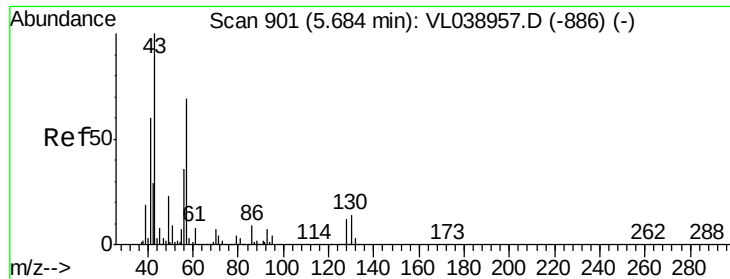
61 1.0 7.8 11.6#

70 2.0 5.6 8.4#



Abundance Ion 43.10 (42.80 to 43.80): VL0
Ion 45.10 (44.80 to 45.80): VL0
Ion 61.10 (60.80 to 61.80): VL0
Ion 70.10 (69.80 to 70.80): VL0

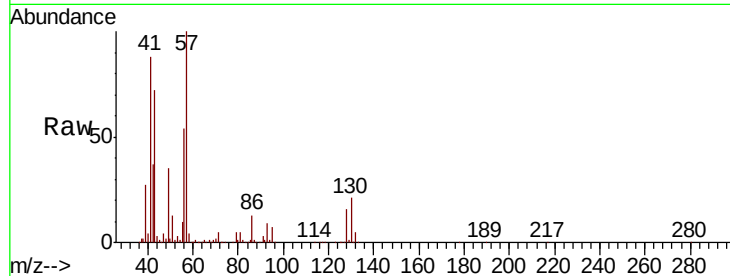




#26
Hexane
Concen: 11.740 ppbv
RT: 5.68
Instrument: MSVOA_L
Delta R.T.:
Lab File: ClientSampleId:
Acq: 5 May 2022 12:40

Tot Ion: 57 Resp: 1311092

Ion	Ratio	Lower	Upper
57	100		
41	91.5	75.2	112.8
43	75.5	190.8	286.2#
56	53.9	43.0	64.6



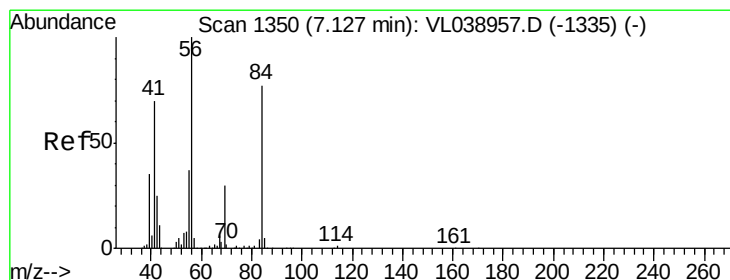
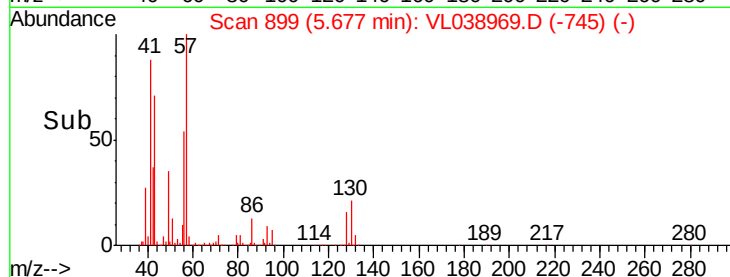
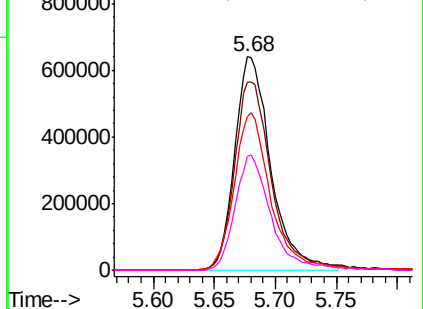
Abundance

Ion 57.10 (56.80 to 57.80): VL0

Ion 41.10 (40.80 to 41.80): VL0

Ion 43.10 (42.80 to 43.80): VL0

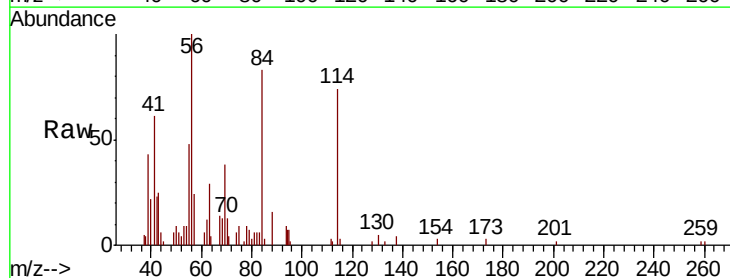
Ion 56.10 (55.80 to 56.80): VL0



#30
Cyclohexane
Concen: 0.074 ppbv
RT: 7.12 min Scan# 1349
Delta R.T.: -0.00 min
Lab File: VL038969.D
Acq: 5 May 2022 12:40

Tgt Ion: 84 Resp: 6951

Ion	Ratio	Lower	Upper
84	100		
56	0.0	115.3	172.9#
41	245.7	72.0	108.0#

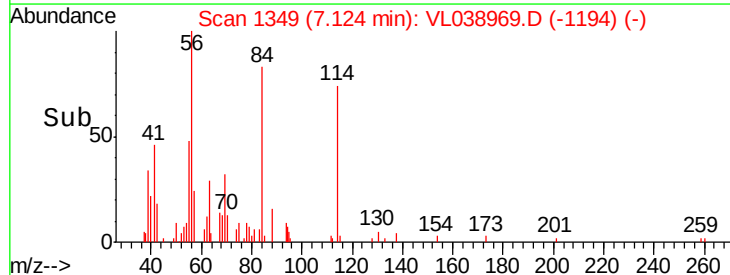
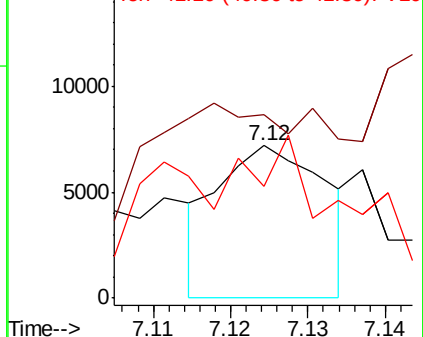


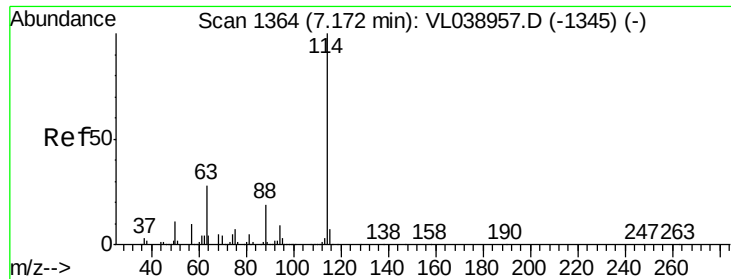
Abundance

Ion 84.20 (83.90 to 84.90): VL0

Ion 56.10 (55.80 to 56.80): VL0

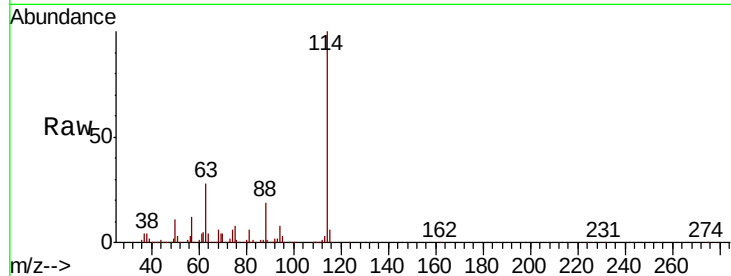
Ion 41.10 (40.80 to 41.80): VL0



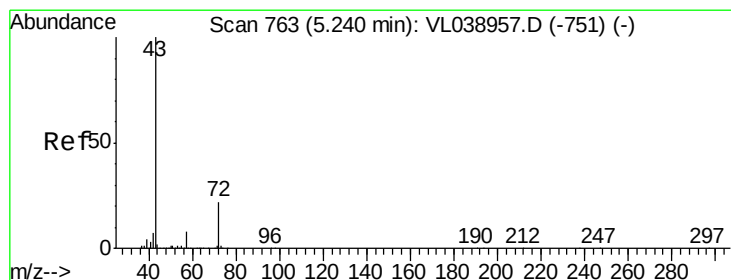
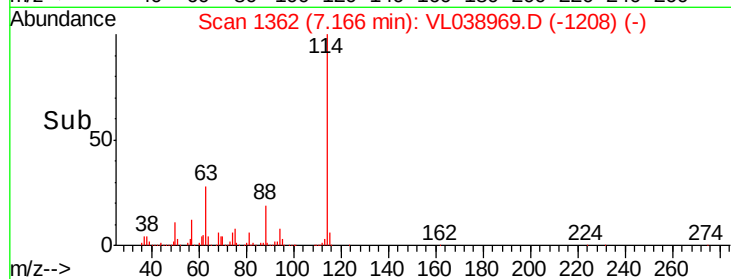
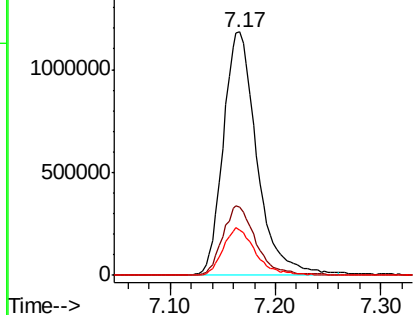


#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.17
 Delta R.T. MSVOLA
 Lab File: ClientSampleId :
 Acq: 5 May 2022 12:40

Tot Ion:114 Resp: 2605648
 Ion Ratio Lower Upper
 114 100
 63 28.4 22.6 33.8
 88 19.1 15.4 23.0

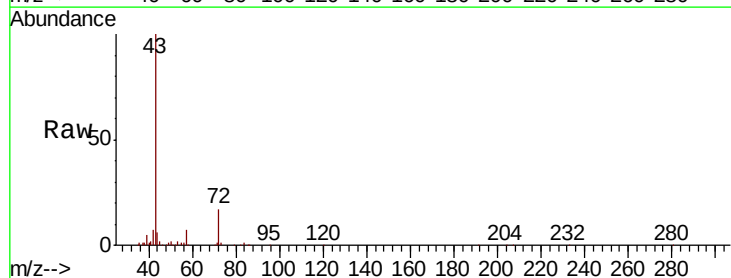


Abundance Ion 114.10 (113.80 to 114.80): VL0
 Ion 63.10 (62.80 to 63.80): VL0
 Ion 88.10 (87.80 to 88.80): VL0

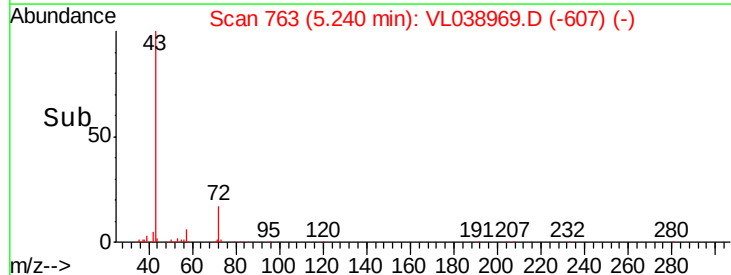
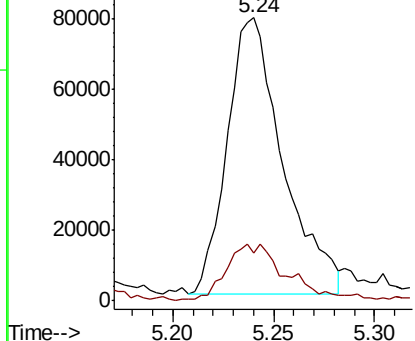


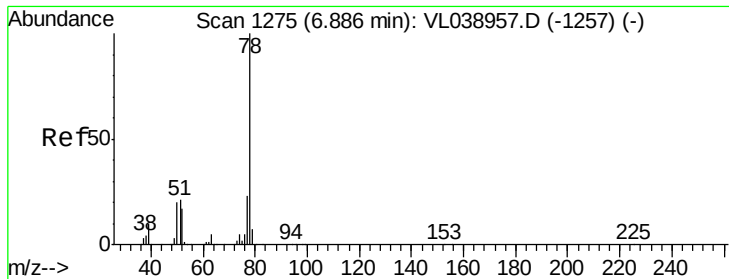
#34
 2-Butanone
 Concen: 1.141 ppbv
 RT: 5.24 min Scan# 763
 Delta R.T. 0.00 min
 Lab File: VL038969.D
 Acq: 5 May 2022 12:40

Tgt Ion: 43 Resp: 151678
 Ion Ratio Lower Upper
 43 100
 72 21.7 17.8 26.6



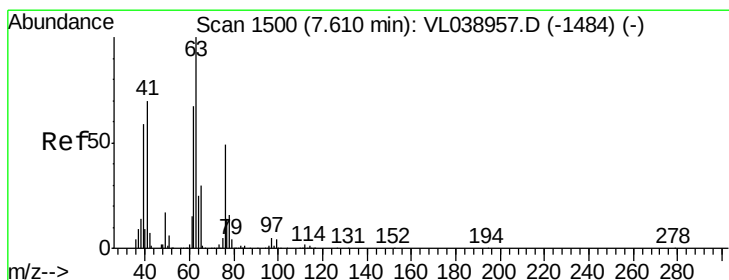
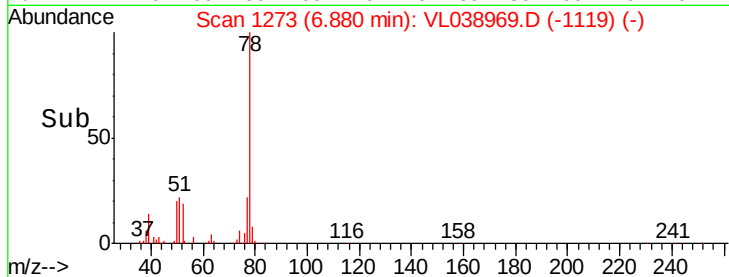
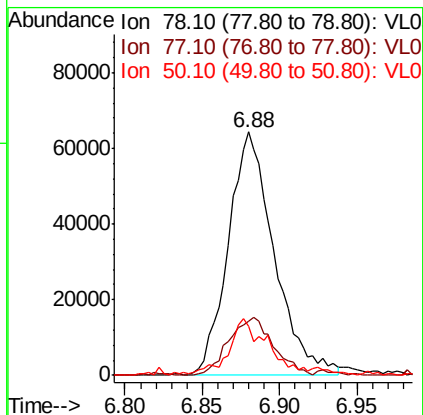
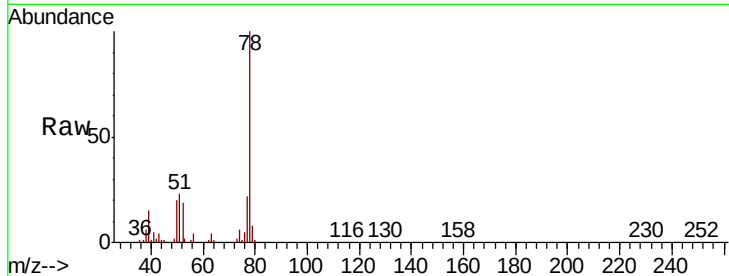
Abundance Ion 43.10 (42.80 to 43.80): VL0
 Ion 72.10 (71.80 to 72.80): VL0





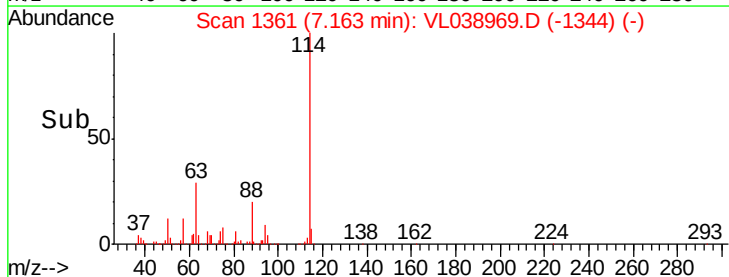
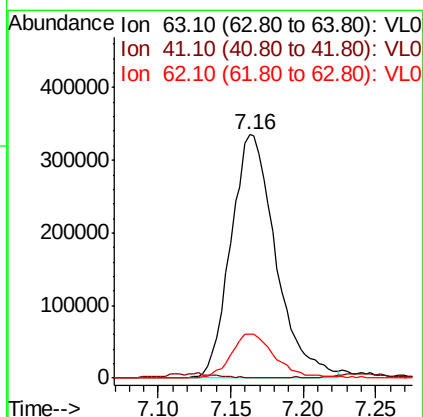
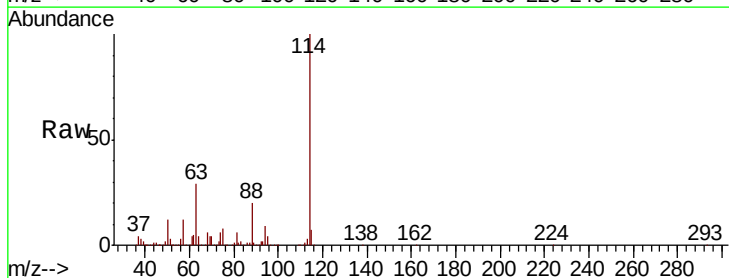
#36
Benzene
Concen: 0.594 ppbv
RT: 6.88
Delta R.T. MSVOA_L
Lab File: ClientSampleId:
Acq: 5 May 2022 12:40

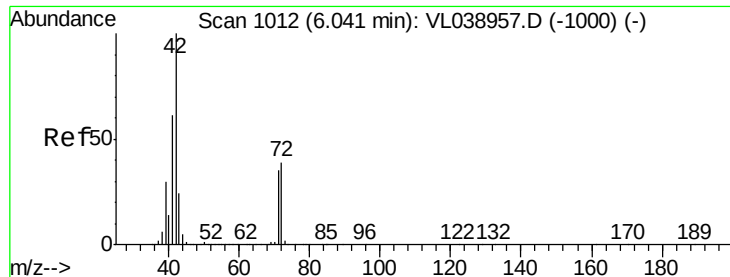
Tot Ion	Ratio	Lower	Upper
78	100		
77	21.9	18.6	28.0
50	19.1	15.6	23.4



#39
1,2-Dichloropropane
Concen: 8.302 ppbv
RT: 7.16 min Scan# 1361
Delta R.T. -0.45 min
Lab File: VL038969.D
Acq: 5 May 2022 12:40

Tgt Ion	Ratio	Lower	Upper
63	100		
41	0.0	55.9	83.9#
62	18.1	53.8	80.6#





#41

Tetrahydrofuran

Concen: 0.657 ppbv

RT: 6.05 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 5 May 2022 12:40

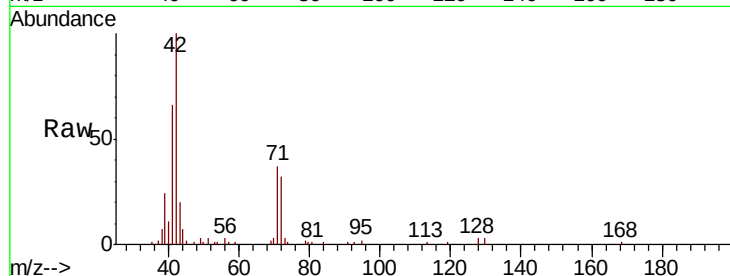
Tot Ion: 42 Resp: 58690

Ion Ratio Lower Upper

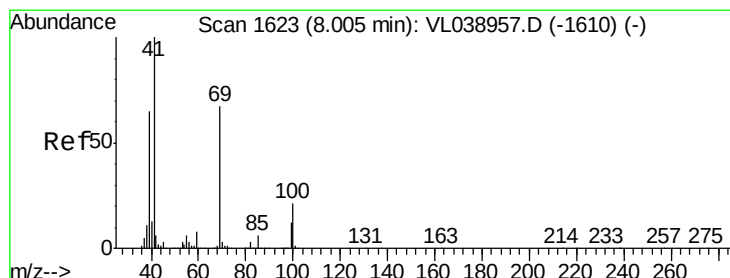
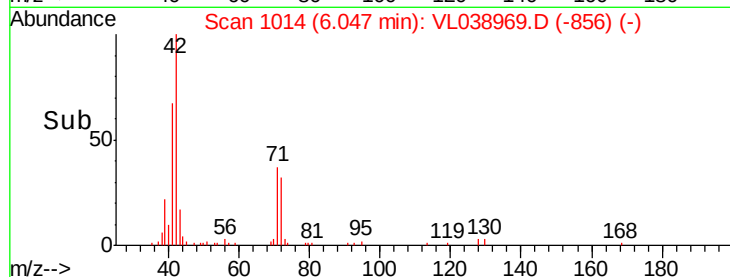
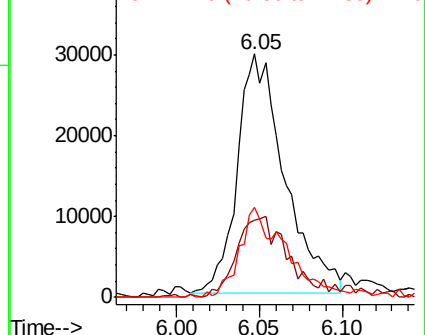
42 100

72 40.4 31.8 47.6

71 38.2 30.6 45.8



Abundance Ion 42.10 (41.80 to 42.80): VL0
Ion 72.10 (71.80 to 72.80): VL0
Ion 71.10 (70.80 to 71.80): VL0



#43

Methyl Methacrylate

Concen: 7.437 ppbv

RT: 8.00 min Scan# 1622

Delta R.T. -0.00 min

Lab File: VL038969.D

Acq: 5 May 2022 12:40

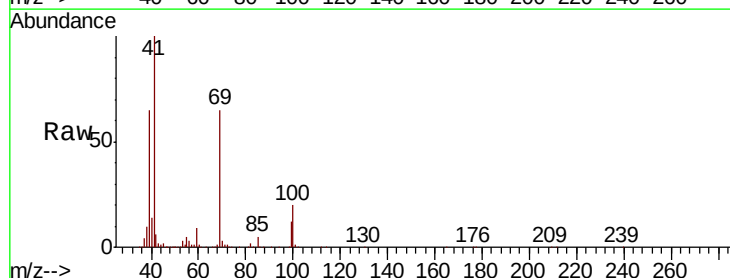
Tgt Ion: 69 Resp: 673279

Ion Ratio Lower Upper

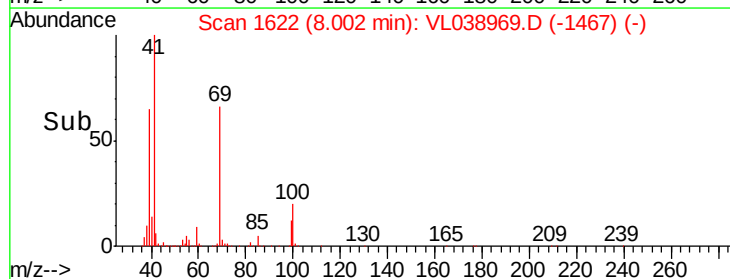
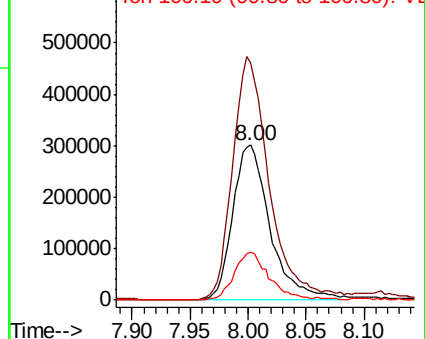
69 100

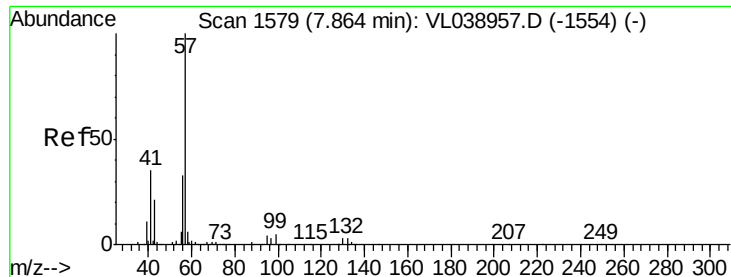
41 154.7 121.9 182.9

100 30.2 24.6 36.8



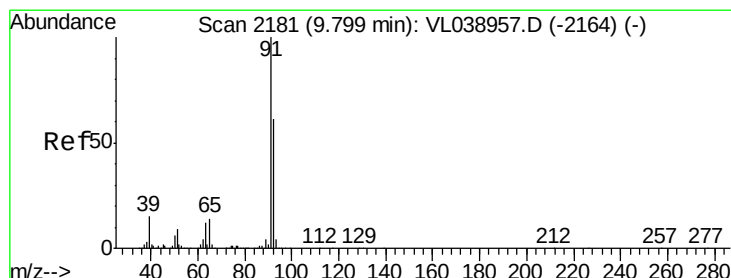
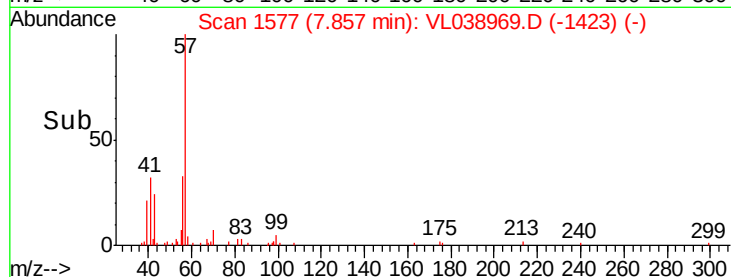
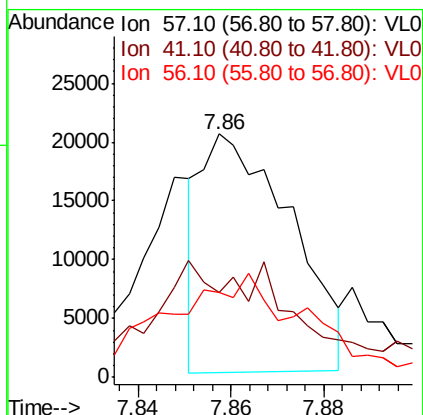
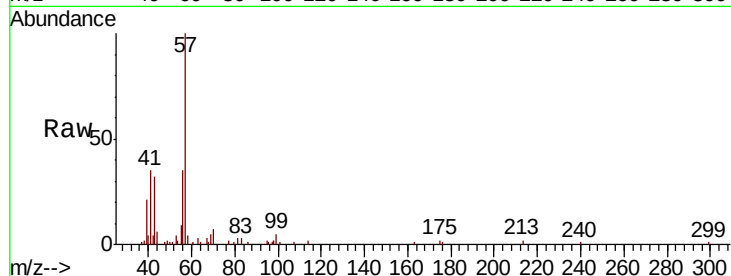
Abundance Ion 69.10 (68.80 to 69.80): VL0
Ion 41.10 (40.80 to 41.80): VL0
Ion 100.10 (99.80 to 100.80): VL0





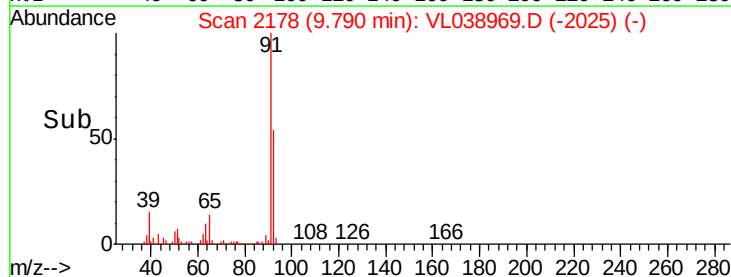
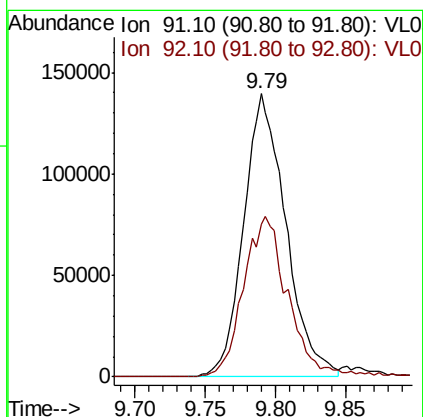
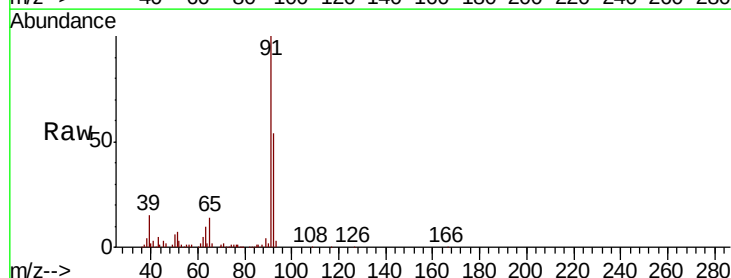
#44
2,2,4-Trimethylpentane
Concen: 0.069 ppbv
RT: 7.86 Instrument :
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 5 May 2022 12:40

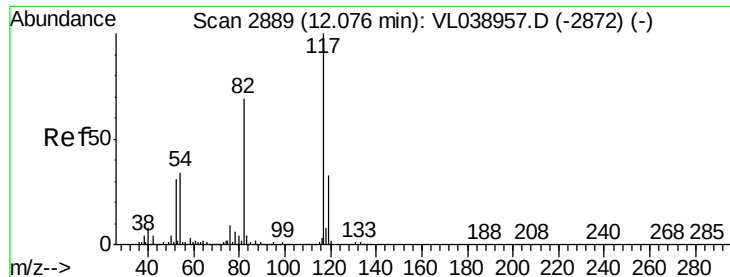
Tot Ion	57	Resp	27134
Ion Ratio	100	Lower	Upper
41	0.0	26.3	39.5#
56	83.0	24.6	37.0#



#53
Toluene
Concen: 1.169 ppbv
RT: 9.79 min Scan# 2178
Delta R.T. -0.01 min
Lab File: VL038969.D
Acq: 5 May 2022 12:40

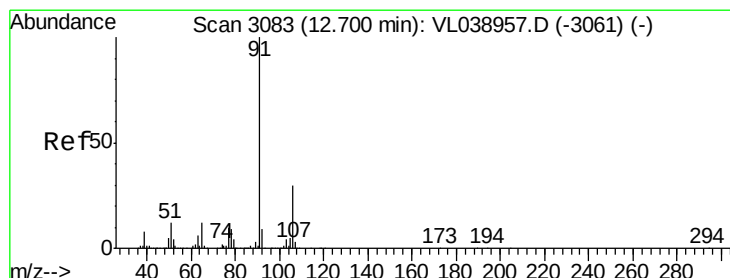
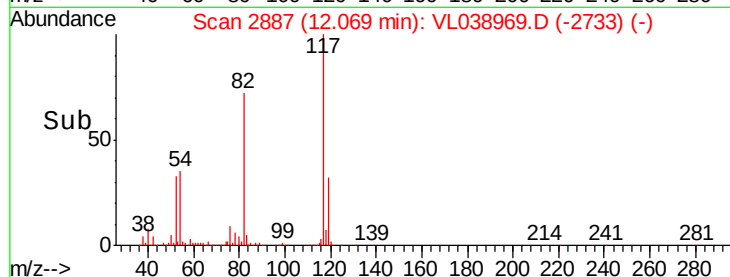
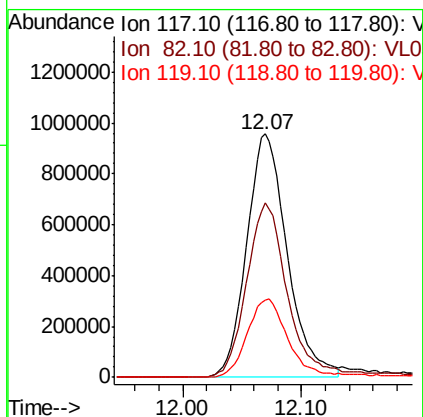
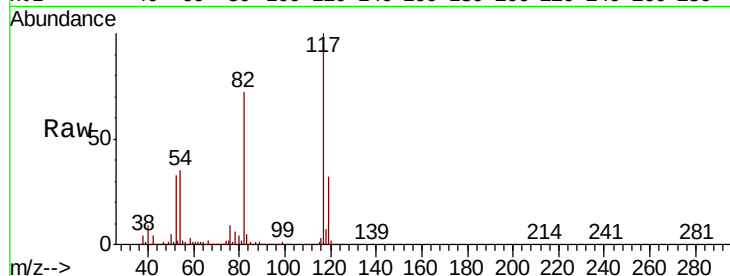
Tgt Ion	91	Resp	292120
Ion Ratio	100	Lower	Upper
92	60.4	48.2	72.2





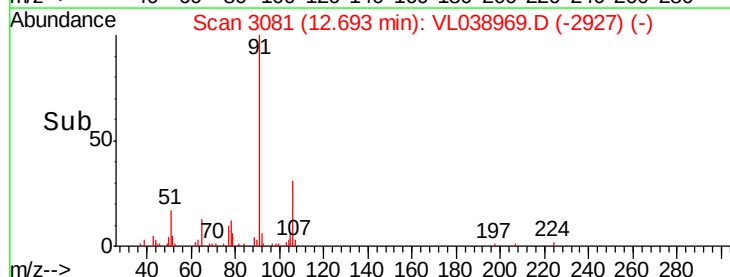
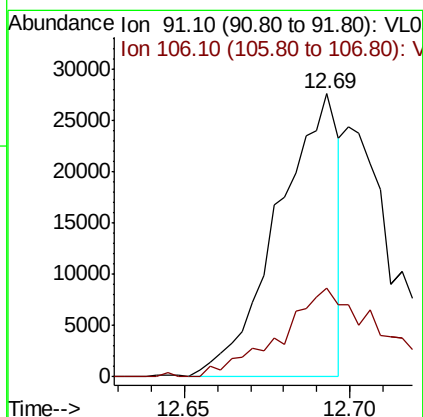
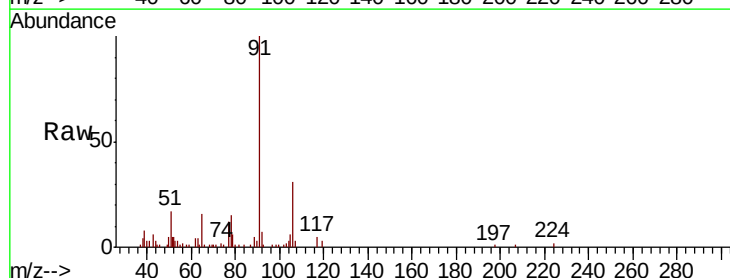
#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.07 min
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId:
Acq: 5 May 2022 12:40

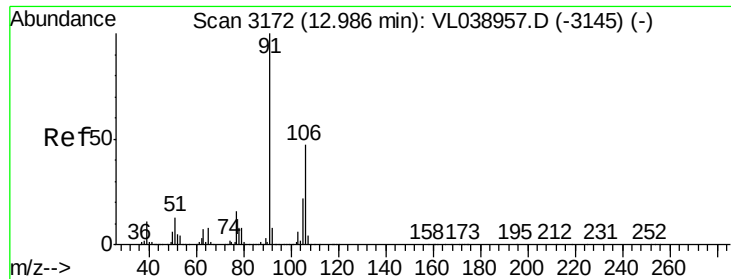
Tot Ion: 117 Resp: 2259199
Ion Ratio Lower Upper
117 100
82 76.3 57.0 85.6
119 33.6 27.2 40.8



#58
Ethyl Benzene
Concen: 0.108 ppbv
RT: 12.69 min Scan# 3081
Delta R.T.: -0.01 min
Lab File: VL038969.D
Acq: 5 May 2022 12:40

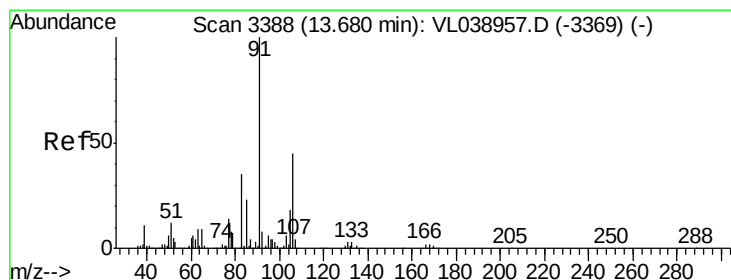
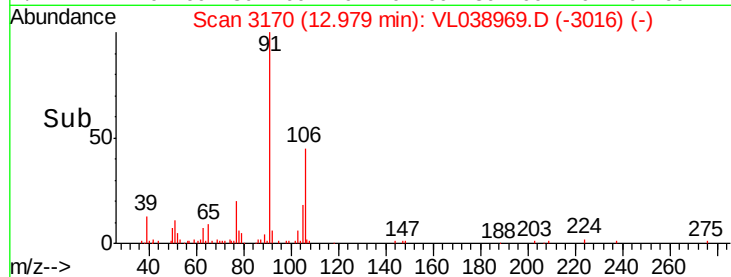
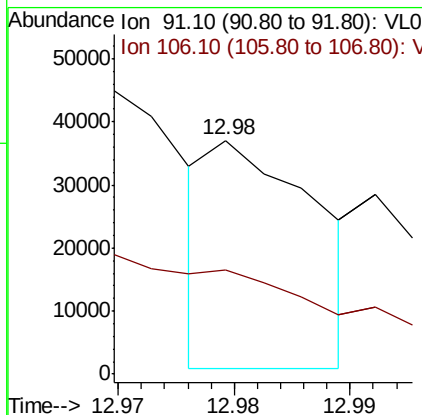
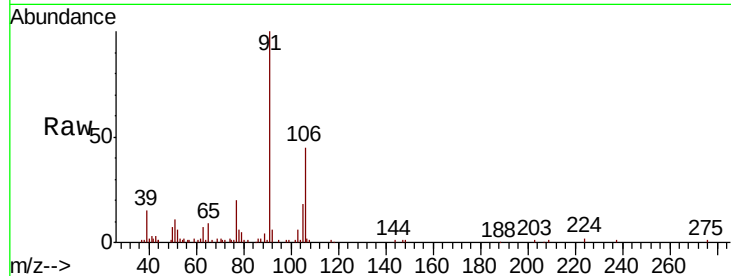
Tgt Ion: 91 Resp: 35050
Ion Ratio Lower Upper
91 100
106 31.3 24.2 36.4





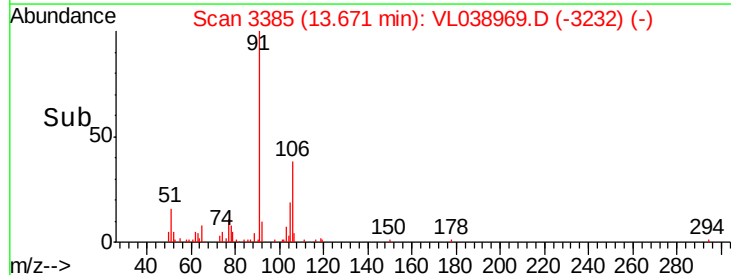
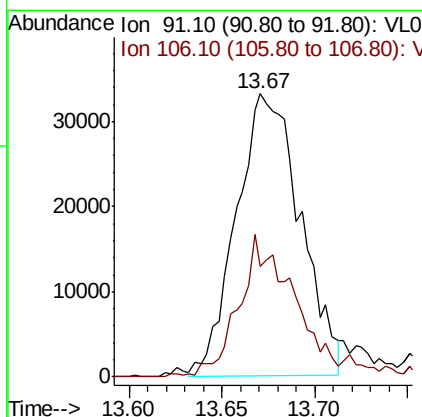
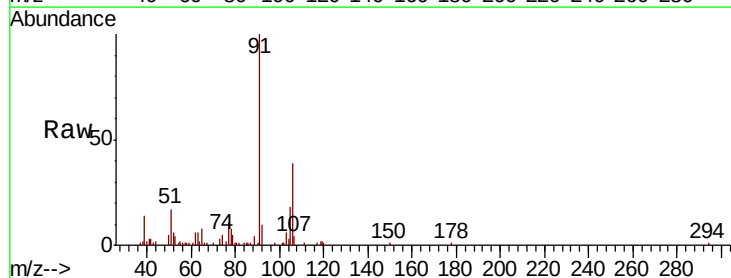
#59
m/p-Xylene
Concen: 0.083 ppbv
RT: 12.98 min
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 5 May 2022 12:40

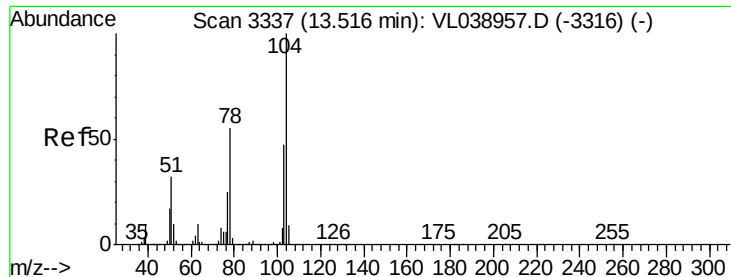
Tot Ion: 91 Resp: 23039
Ion Ratio Lower Upper
91 100
106 0.0 34.6 52.0#



#60
o-Xylene
Concen: 0.306 ppbv
RT: 13.67 min Scan# 3385
Delta R.T. -0.01 min
Lab File: VL038969.D
Acq: 5 May 2022 12:40

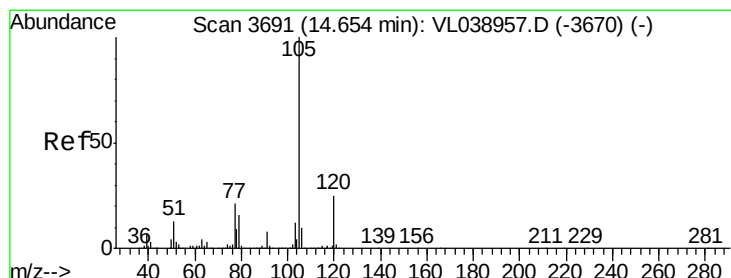
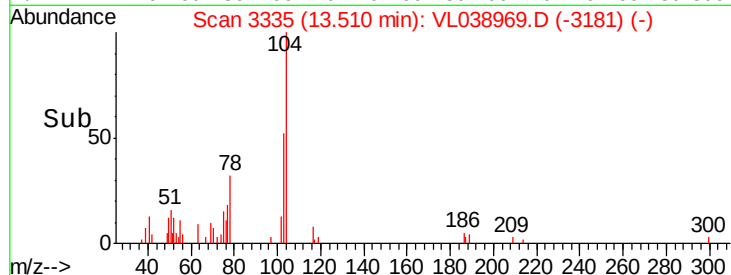
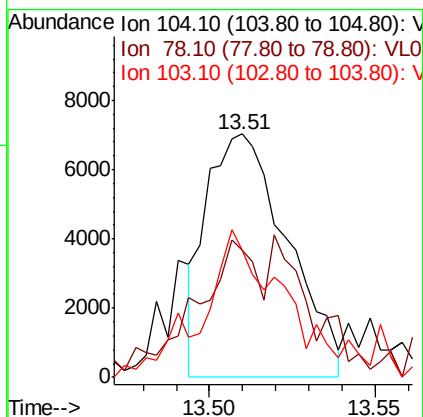
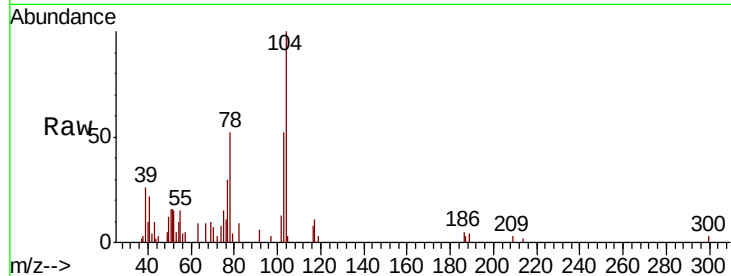
Tgt Ion: 91 Resp: 79838
Ion Ratio Lower Upper
91 100
106 48.1 22.2 66.6





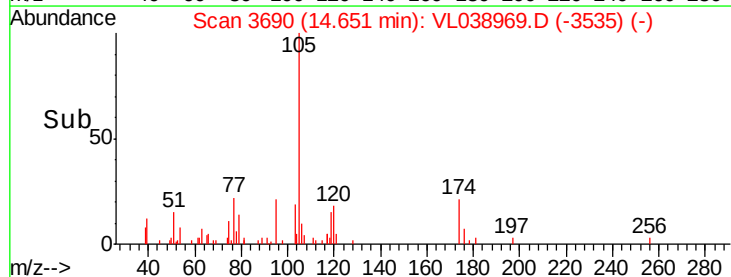
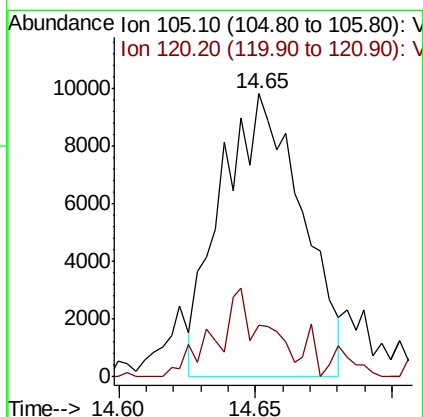
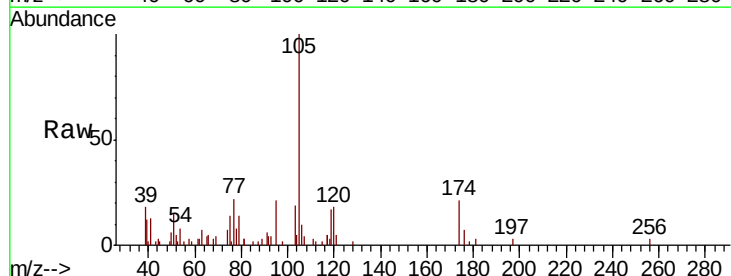
#61
Stvrene
Concen: 0.085 ppbv
RT: 13.51 min
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 5 May 2022 12:40

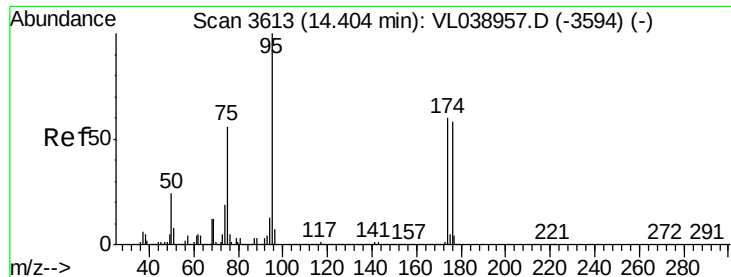
Tot Ion	Ratio	Lower	Upper
104	100		
78	80.0	46.4	69.6#
103	66.9	39.3	58.9#



#62
Isopropylbenzene
Concen: 0.061 ppbv
RT: 14.65 min Scan# 3690
Delta R.T. -0.00 min
Lab File: VL038969.D
Acq: 5 May 2022 12:40

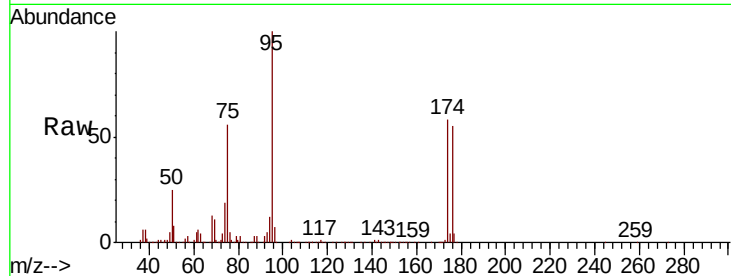
Tgt Ion	Ratio	Lower	Upper
105	100		
120	24.7	20.5	30.7



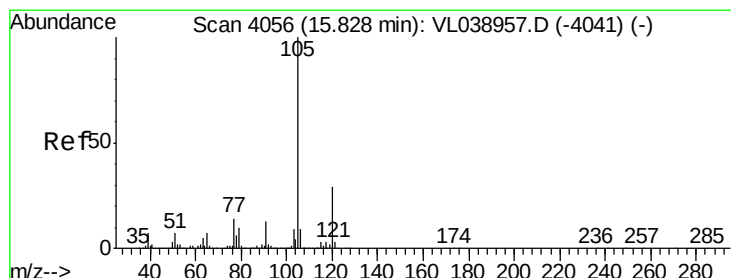
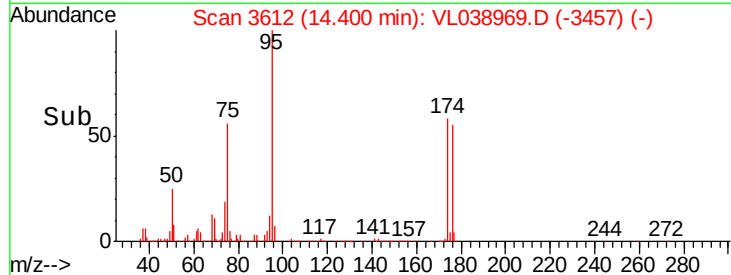
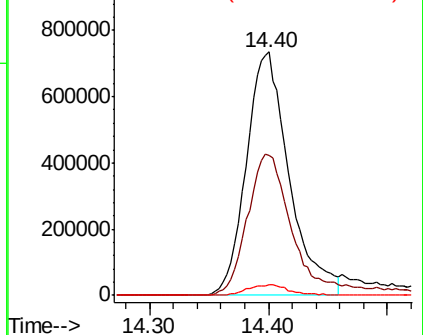


#68
 1-Bromo-4-Fluorobenzene
 Concen: 10.243 ppbv
 RT: 14.40 min
 Delta R.T.: MSVOA_L
 Lab File: ClientSampleId :
 Acq: 5 May 2022 12:40

Tot Ion:	95	Resp:	1832586
Ion	Ratio	Lower	Upper
95	100		
174	65.2	50.8	76.2
175	4.8	3.8	5.6

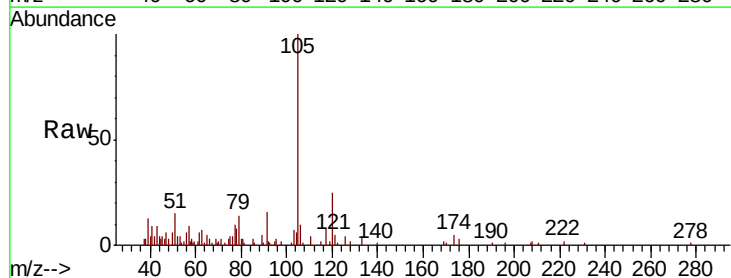


Abundance Ion 95.10 (94.80 to 95.80): VL0
 Ion 174.00 (173.70 to 174.70): V
 Ion 175.00 (174.70 to 175.70): V

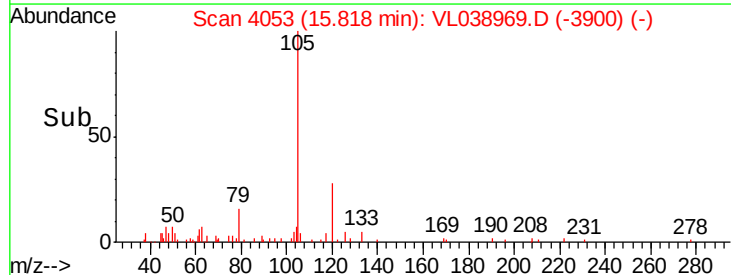
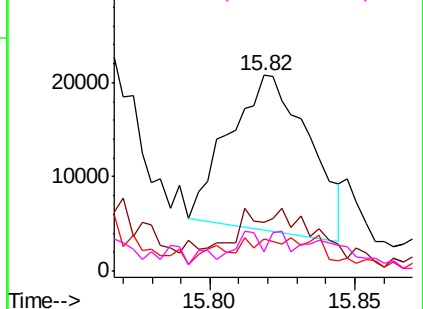


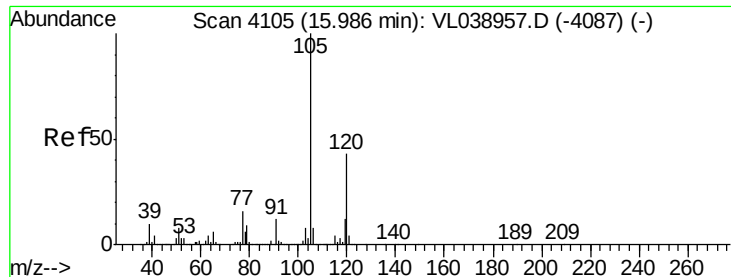
#72
 4-Ethyltoluene
 Concen: 0.106 ppbv
 RT: 15.82 min Scan# 4053
 Delta R.T.: -0.01 min
 Lab File: VL038969.D
 Acq: 5 May 2022 12:40

Tgt Ion:	105	Resp:	31642
Ion	Ratio	Lower	Upper
105	100		
120	57.0	23.4	35.0#
91	0.0	10.6	16.0#
77	31.9	12.5	18.7#



Abundance Ion 105.10 (104.80 to 105.80): V
 Ion 120.20 (119.90 to 120.90): V
 Ion 91.10 (90.80 to 91.80): VL0
 Ion 77.10 (76.80 to 77.80): VL0





#73

1,3,5-Trimethylbenzene

Concen: 0.094 ppbv

RT: 15.98 min

Delta R.T. MSVOA_L

Lab File:

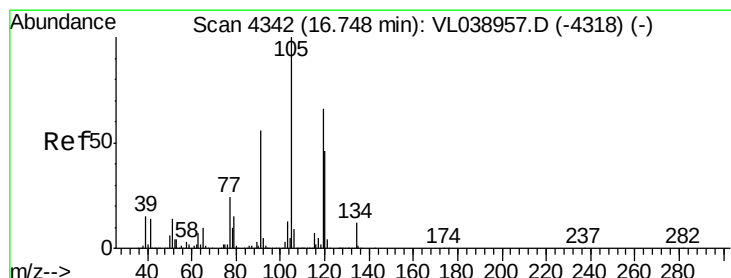
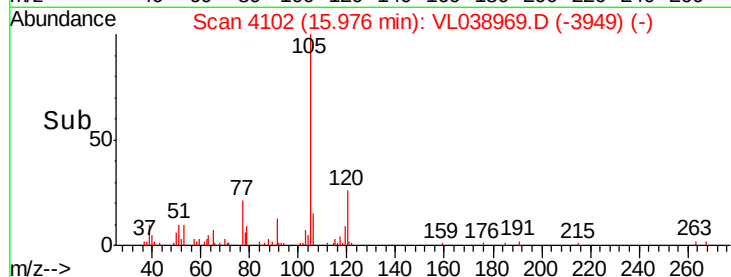
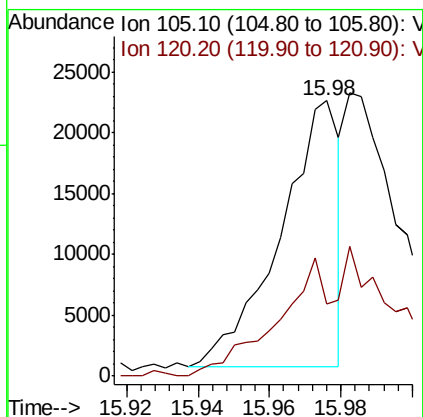
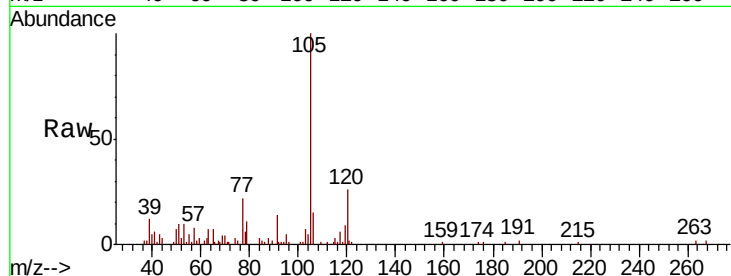
Acq: 5 May 2022 12:40

Tot Ion:105 Resp: 25092

Ion Ratio Lower Upper

105 100

120 27.2 34.4 51.6#



#74

1,2,4-Trimethylbenzene

Concen: 0.660 ppbv

RT: 16.74 min Scan# 4341

Delta R.T. -0.00 min

Lab File: VL038969.D

Acq: 5 May 2022 12:40

Tgt Ion:105 Resp: 193592

Ion Ratio Lower Upper

105 100

120 40.7 36.9 55.3

91 14.0 45.0 67.4#

77 13.5 19.2 28.8#

