

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 :
 2

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_L Thu 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%

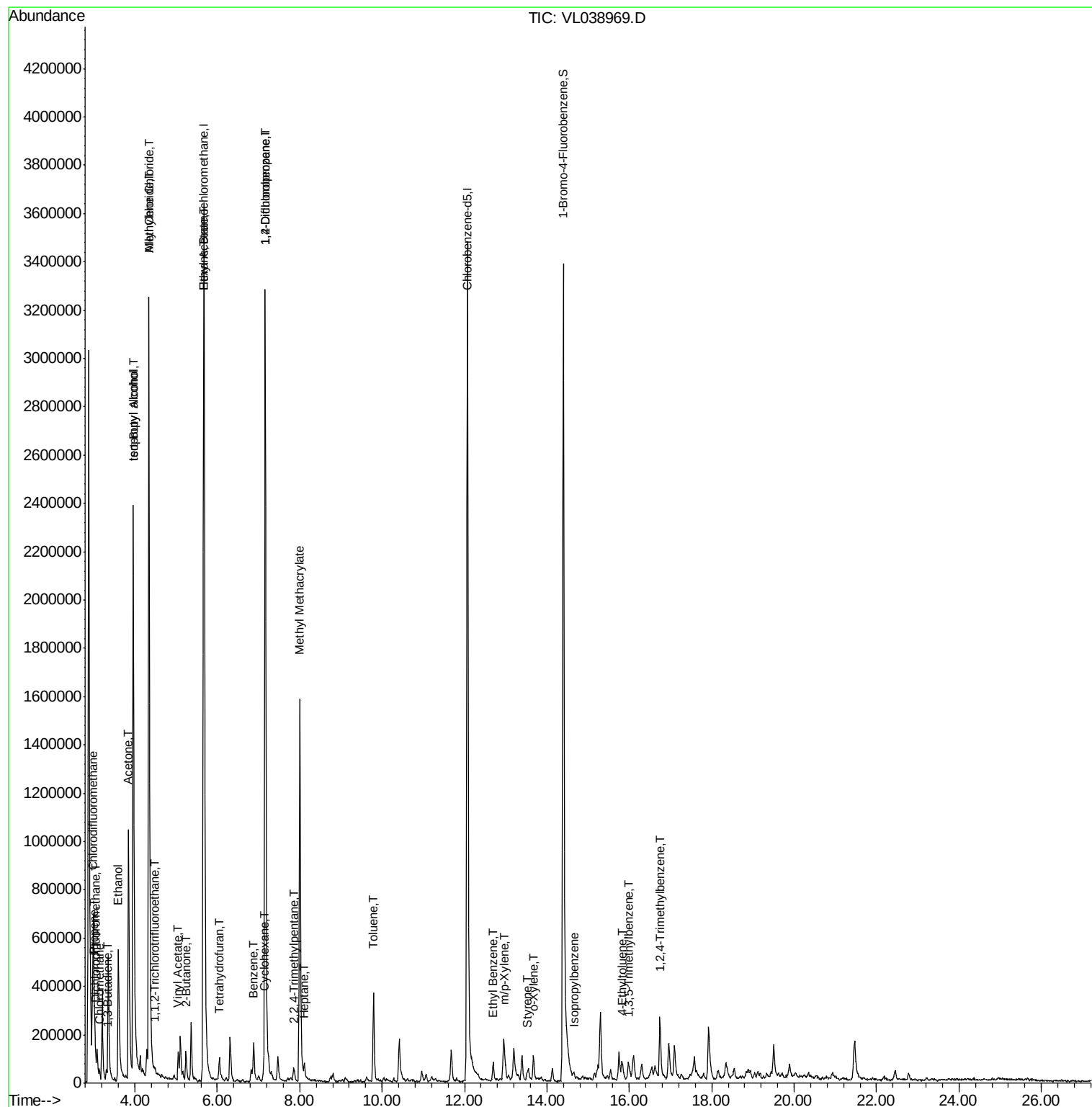
Target Compounds					Ovalue
2) Dichlorodifluoromethane	3.05	85	43379	0.249	ppbv 96
3) Chlorodifluoromethane	2.99	51	1021409	7.394	ppbv # 88
4) Chloromethane	3.14	50	36990	0.535	ppbv 97
9) Propene	3.02	41	28227	0.468	ppbv # 13
10) Heptane	8.11	43	13364	0.090	ppbv # 27
12) 1,1,2-Trichlorotrifluoroet	4.48	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

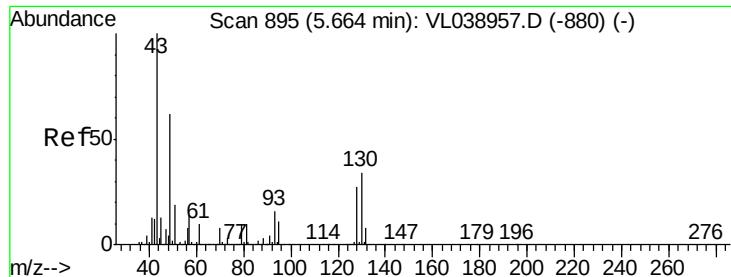
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\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 :
2

Quant Time: May 06 07:27:36 2022
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL050522AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu May 05 07:41:27 2022
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

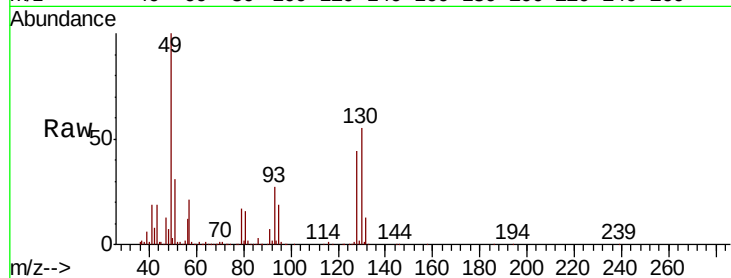
Tot Ion: 49 Resp: 1113234

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

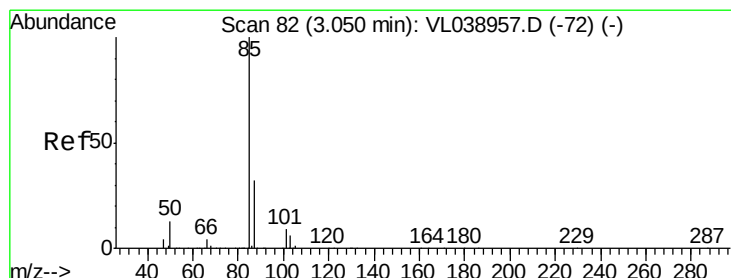
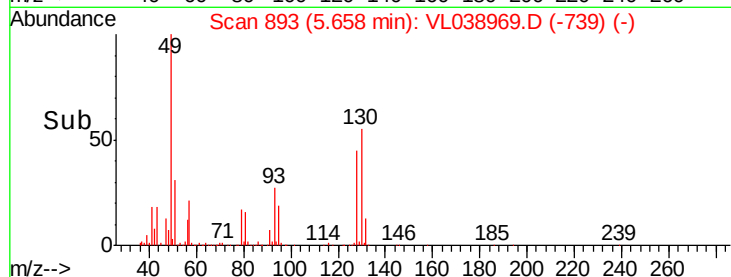
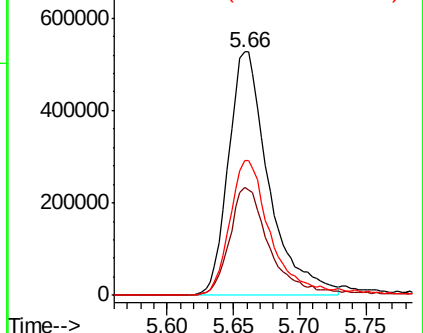
130 58.8 29.8 89.3



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

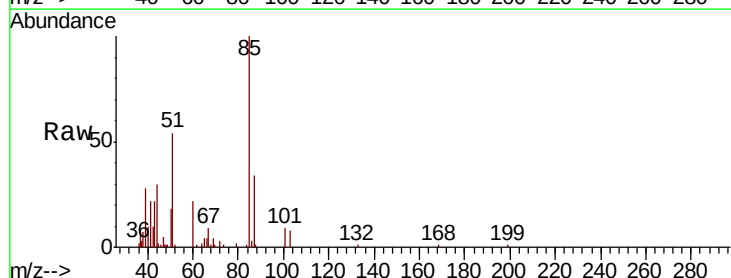
Acq: 5 May 2022 12:40

Tgt Ion: 85 Resp: 43379

Ion	Ratio	Lower	Upper
85	100		
87	30.0	25.7	38.5

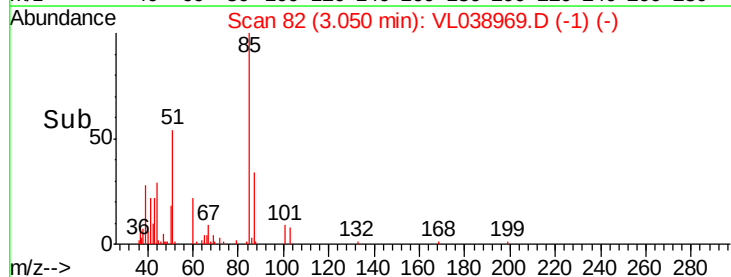
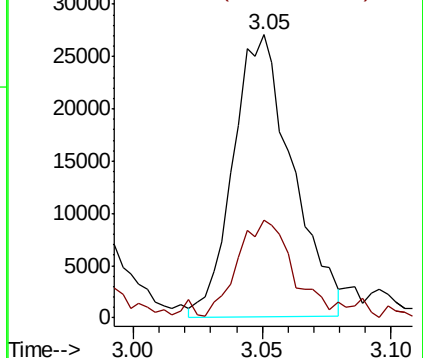
85 100

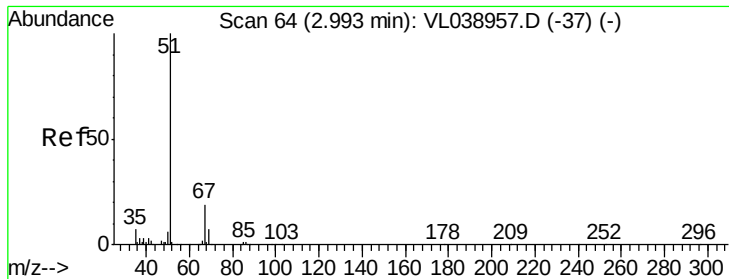
87 30.0 25.7 38.5



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:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

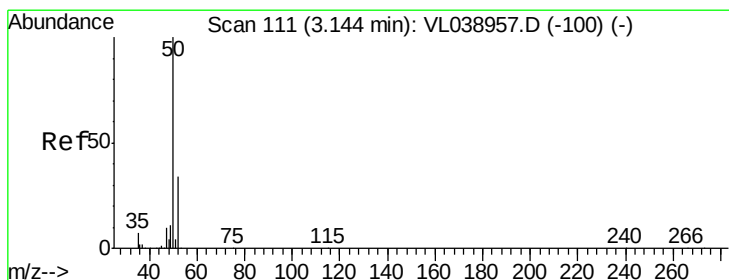
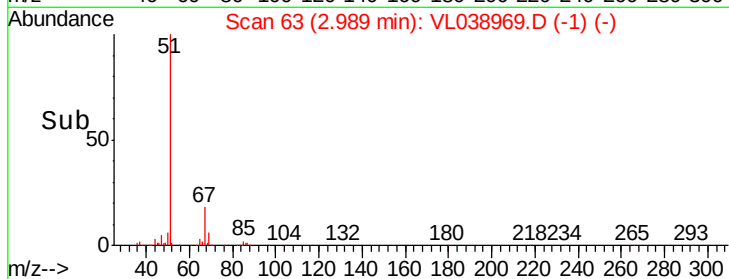
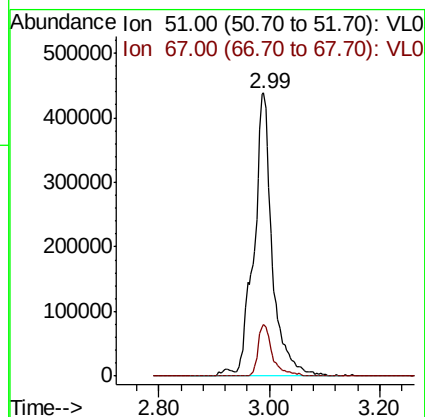
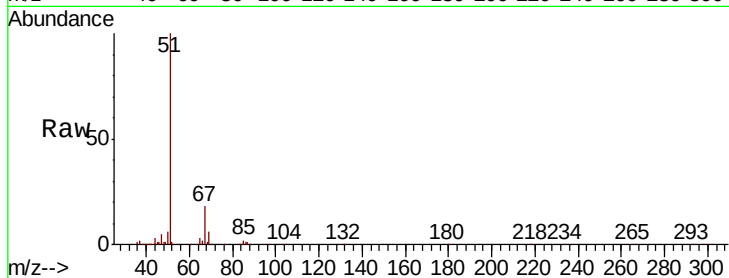
Acq: 5 May 2022 12:40

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

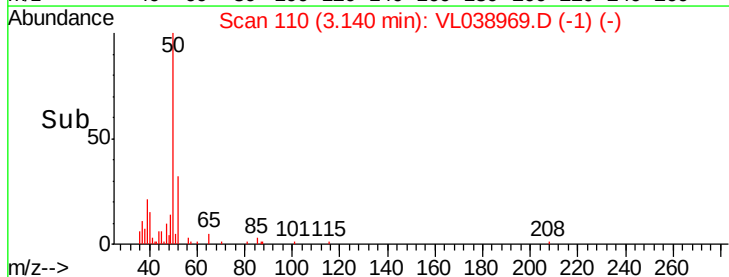
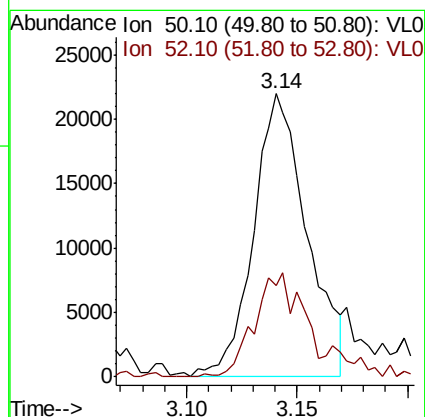
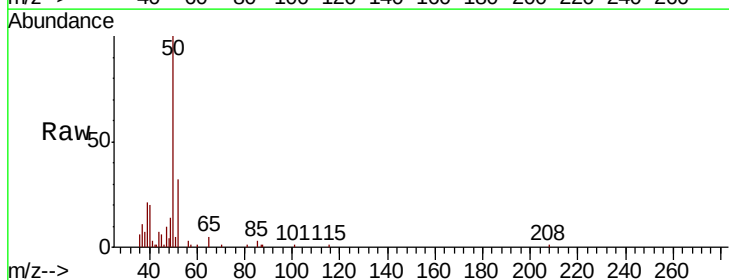
Acq: 5 May 2022 12:40

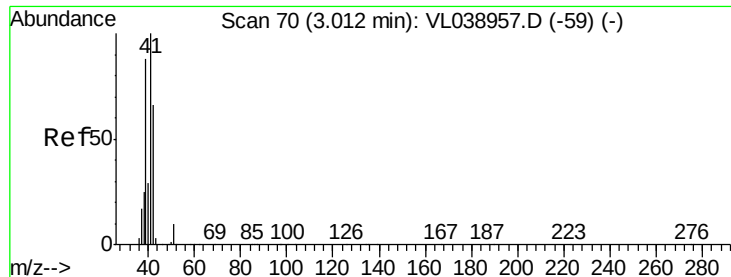
Tgt Ion: 50 Resp: 36990

Ion Ratio Lower Upper

50 100

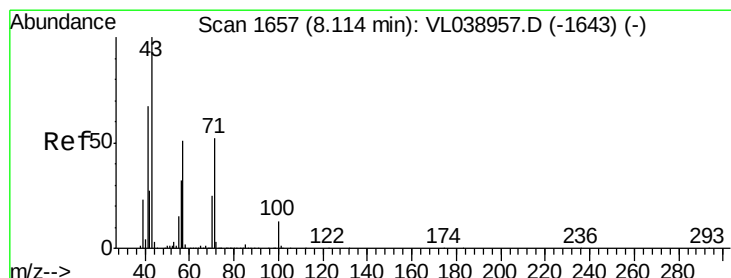
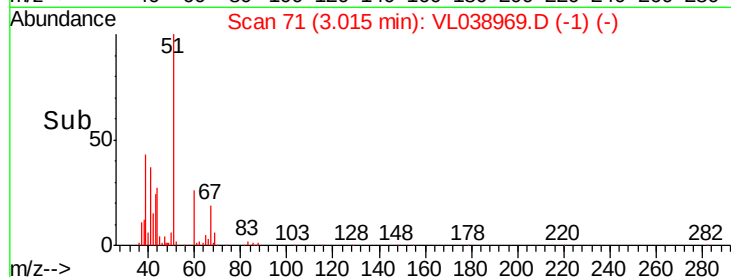
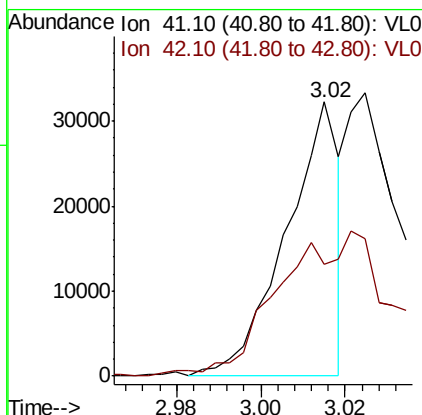
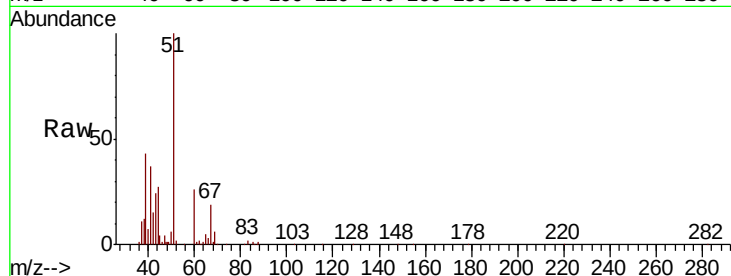
52 32.1 27.3 40.9





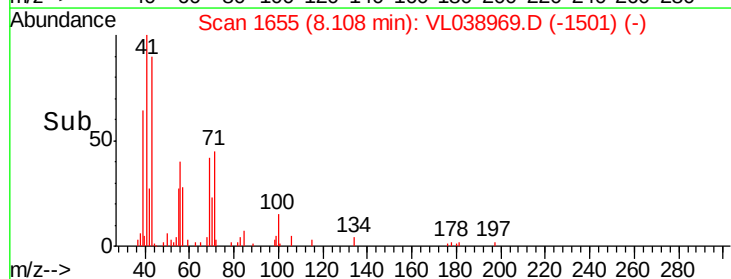
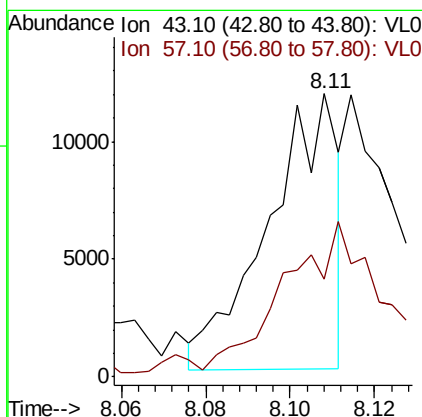
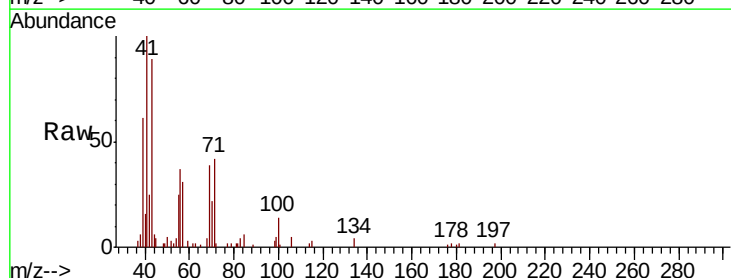
#9
 Propene
 Concen: 0.468 ppbv
 RT: 3.02
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId:
 Acq: 5 May 2022 12:40

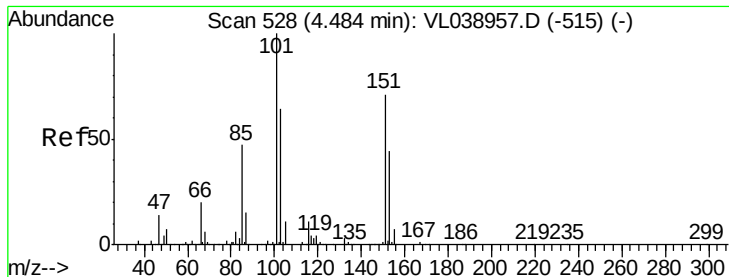
Tot Ion: 41 Resp: 28227
 Ion Ratio Lower Upper
 41 100
 42 0.0 58.3 87.5#



#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:

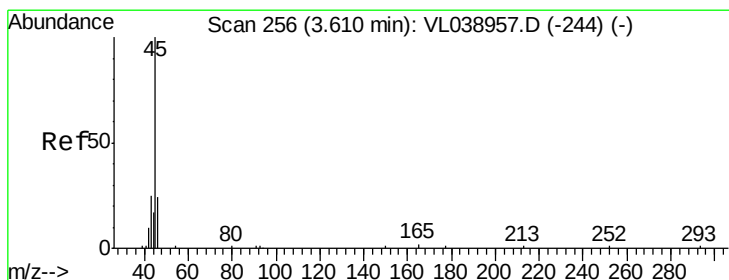
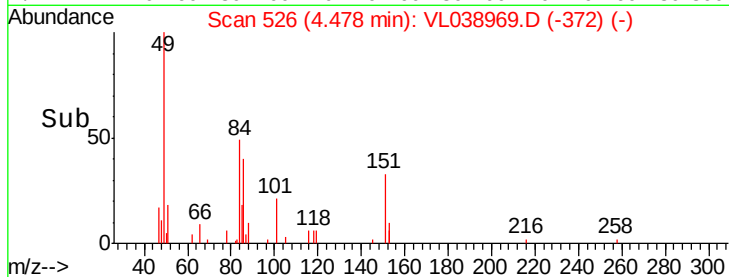
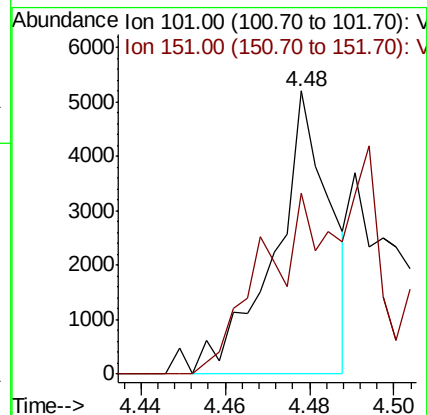
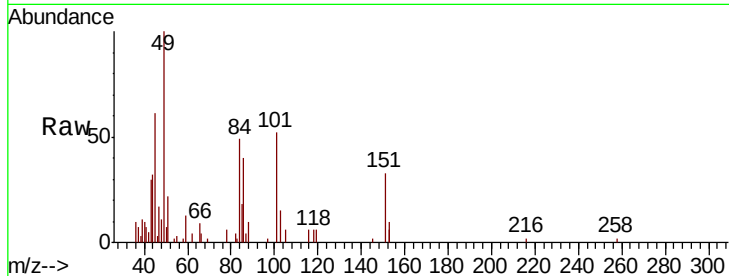
Acq: 5 May 2022 12:40

Tot Ion:101 Resp: 4700

Ion Ratio Lower Upper

101 100

151 0.0 55.4 83.0#



#13

Ethanol

Concen: 165.003 ppbv

RT: 3.59 min Scan# 251

Delta R.T. -0.02 min

Lab File: VL038969.D

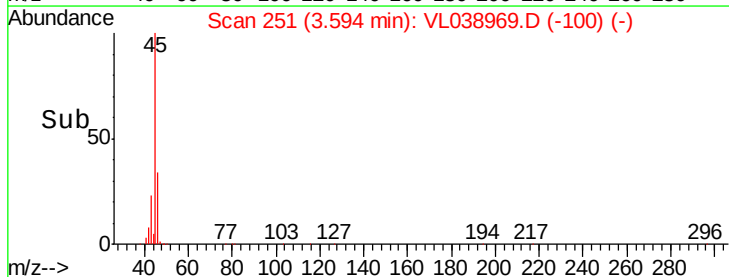
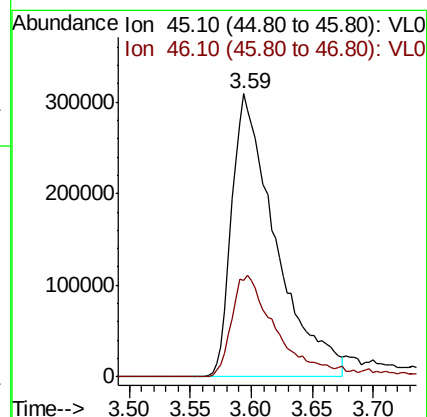
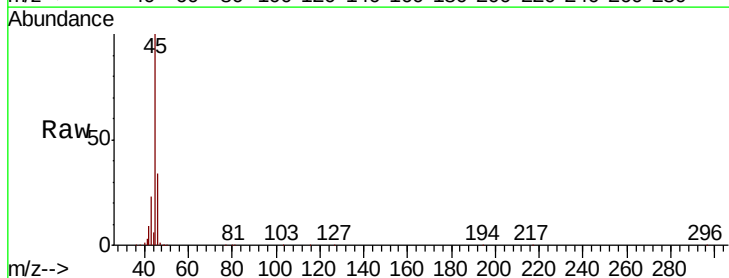
Acq: 5 May 2022 12:40

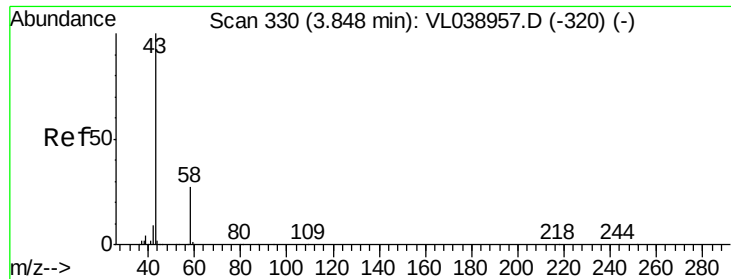
Tgt Ion: 45 Resp: 777306

Ion Ratio Lower Upper

45 100

46 39.6 18.0 72.2





#15

Acetone

Concen: 12.839 ppbv

RT: 3.84 Instrument :

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

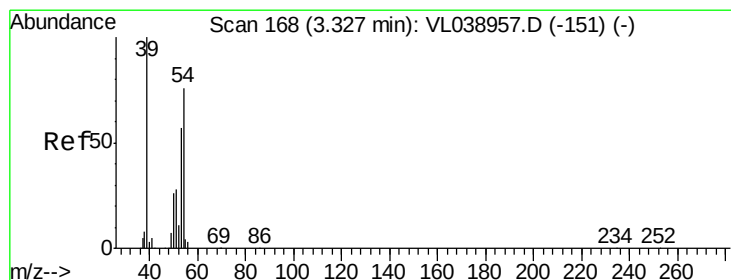
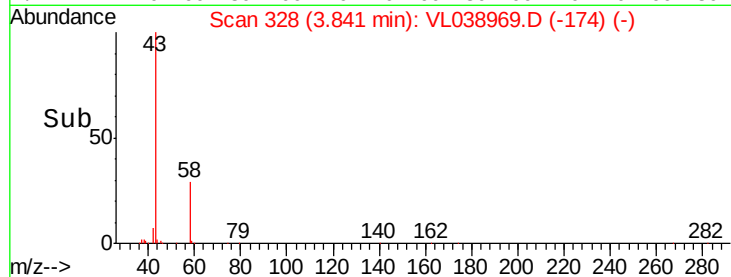
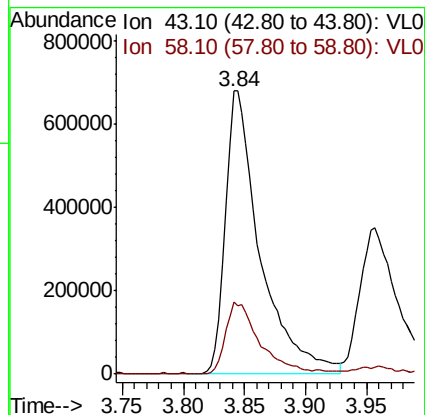
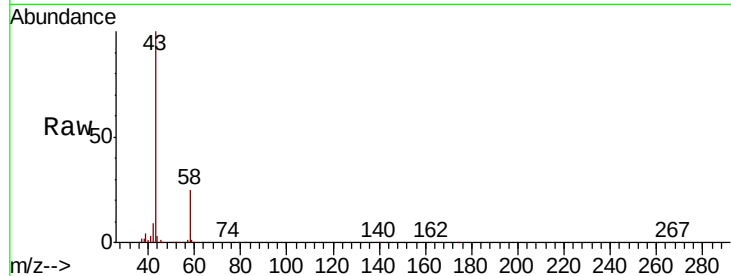
Acq: 5 May 2022 12:40

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

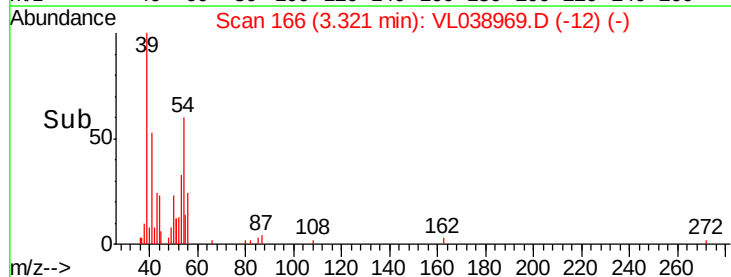
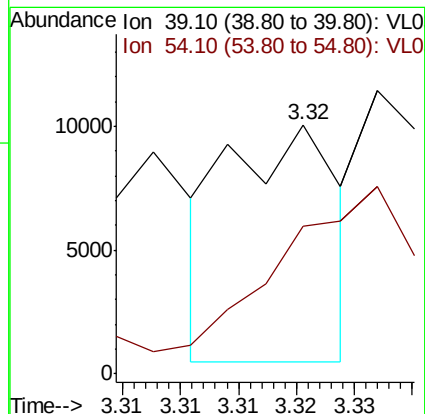
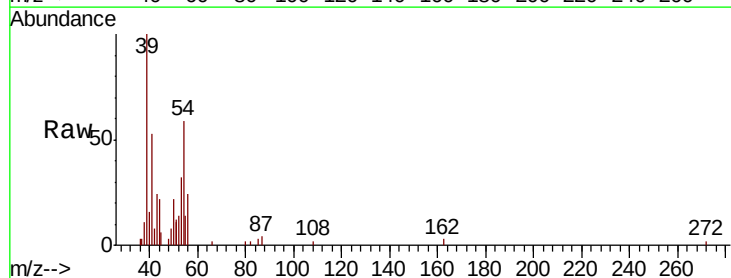
Acq: 5 May 2022 12:40

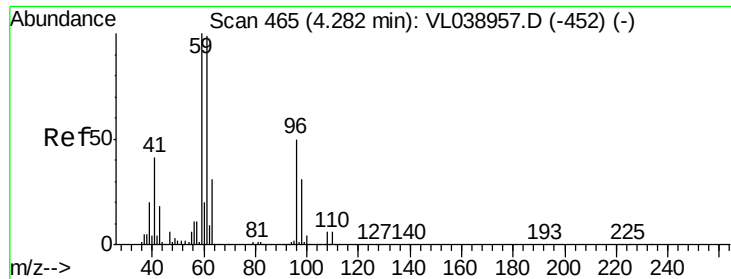
Tgt Ion: 39 Resp: 6314

Ion Ratio Lower Upper

39 100

54 0.0 65.2 97.8#





#17

tert-Butyl alcohol

Concen: 1.236 ppbv

RT: 3.95 Instrument:

Delta R.T. MSVOA_1

Lab File: ClientSampleId:

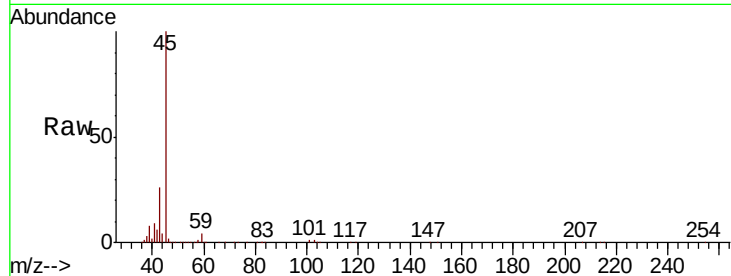
Acq: 5 May 2022 12:40

Tot Ion: 59 Resp: 99746

Ion Ratio Lower Upper

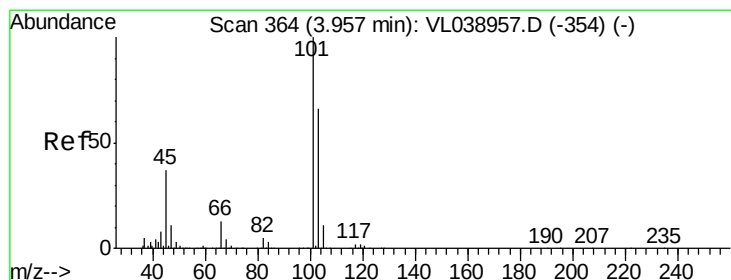
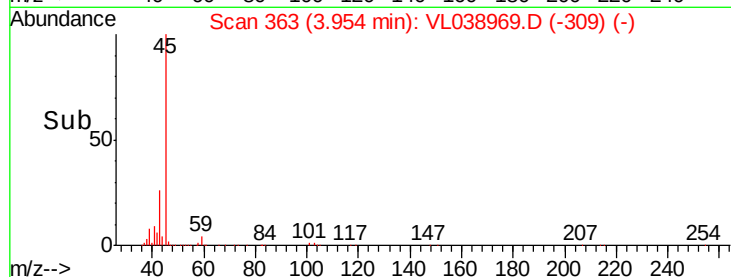
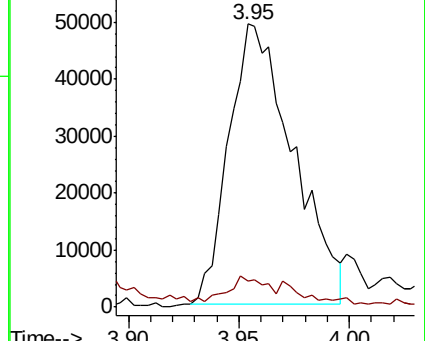
59 100

57 13.7 9.2 13.8



Abundance Ion 59.10 (58.80 to 59.80): VL0

Ion 57.10 (56.80 to 57.80): VL0



#19

Isopropyl Alcohol

Concen: 61.744 ppbv

RT: 3.96 min Scan# 364

Delta R.T. 0.00 min

Lab File: VL038969.D

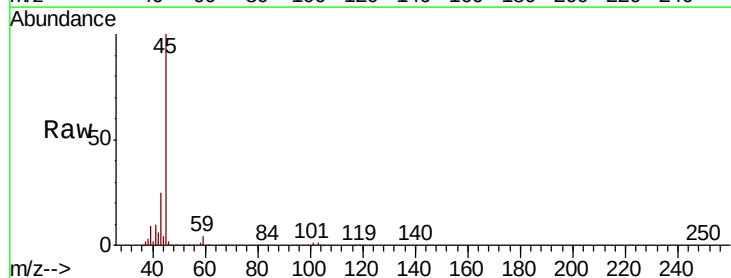
Acq: 5 May 2022 12:40

Tgt Ion: 45 Resp: 3082785

Ion Ratio Lower Upper

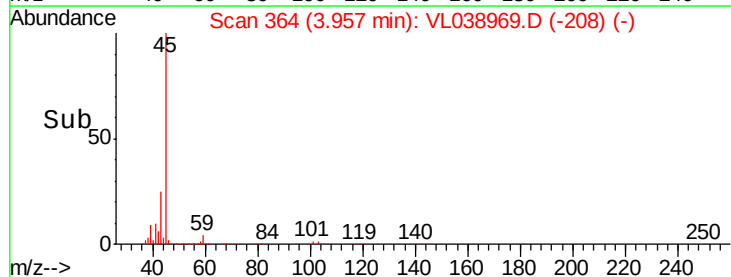
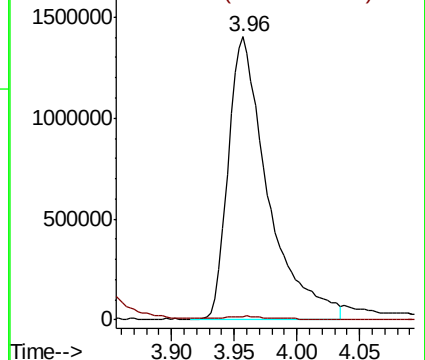
45 100

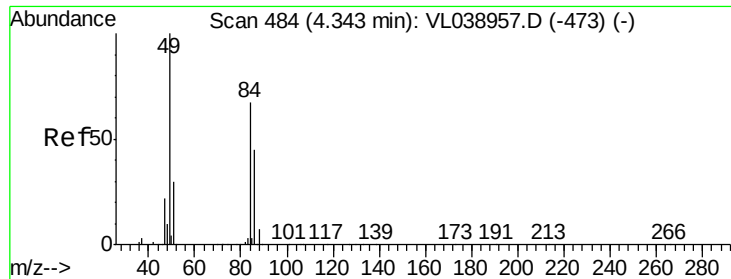
58 1.5 1.4 2.2



Abundance Ion 45.10 (44.80 to 45.80): VL0

Ion 58.10 (57.80 to 58.80): VL0

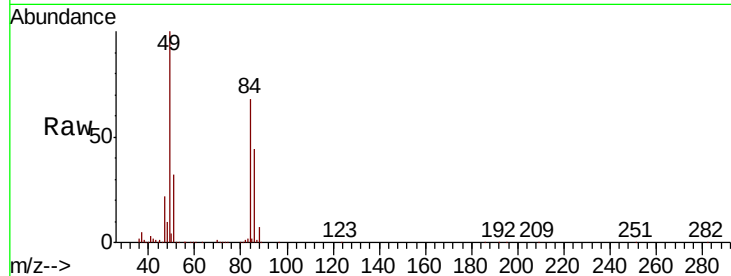




#20
Methylene Chloride
Concen: 35.590 ppbv
RT: 4.34
Delta R.T. MSVOA_1
Lab File: ClientSampleId :
Acq: 5 May 2022 12:40

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



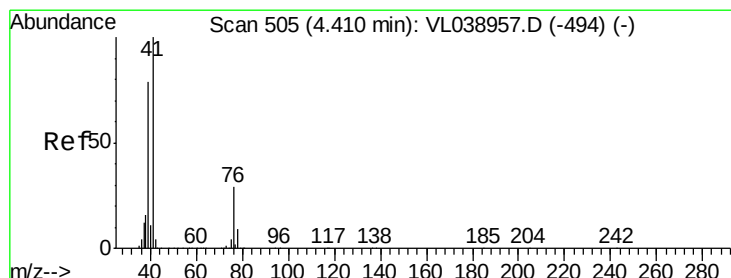
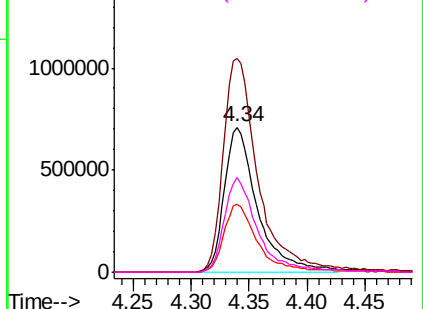
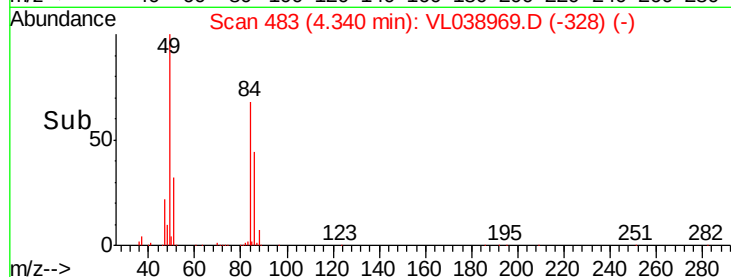
Abundance

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

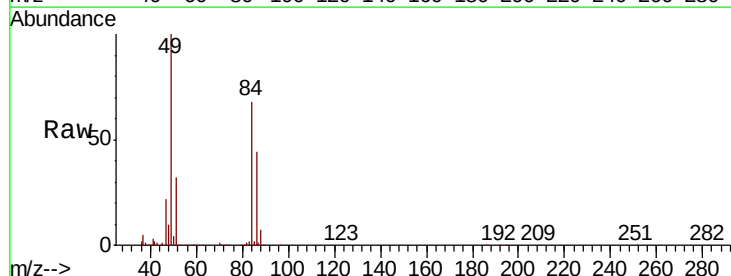
Ion 86.00 (85.70 to 86.70): VL0



#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#

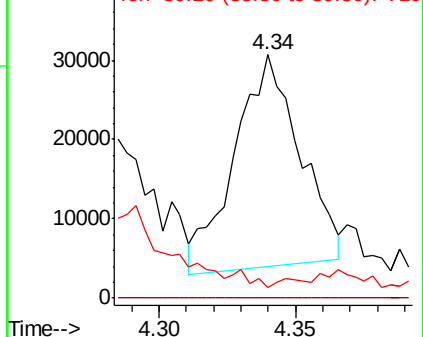
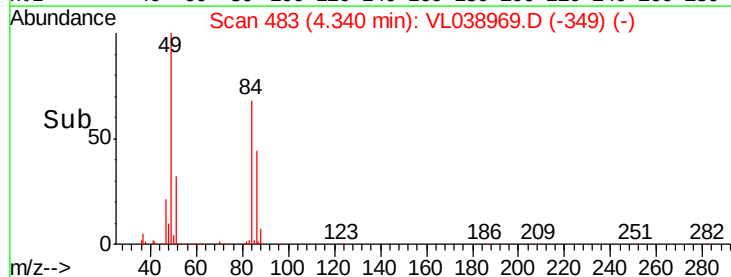


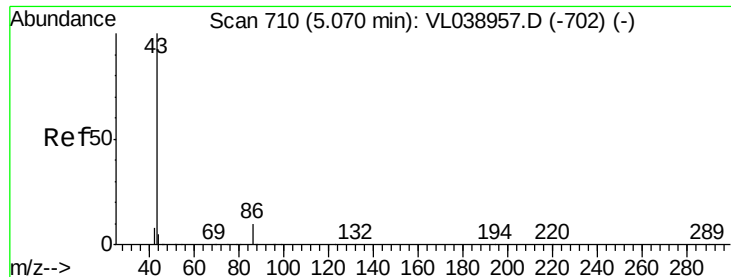
Abundance

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:

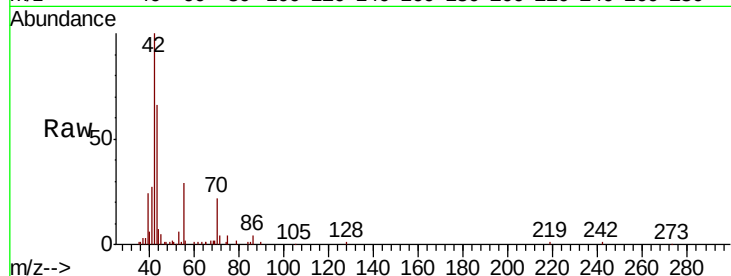
Delta R.T. MSVOA_1

Lab File: ClientSampleId:

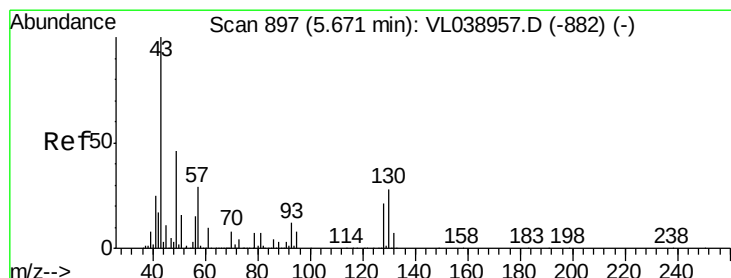
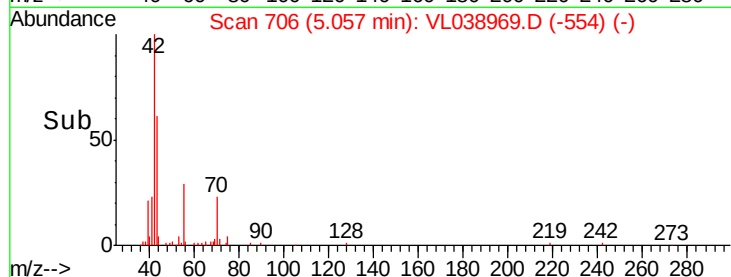
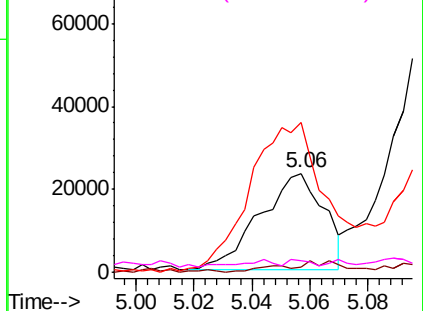
Acq: 5 May 2022 12:40

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

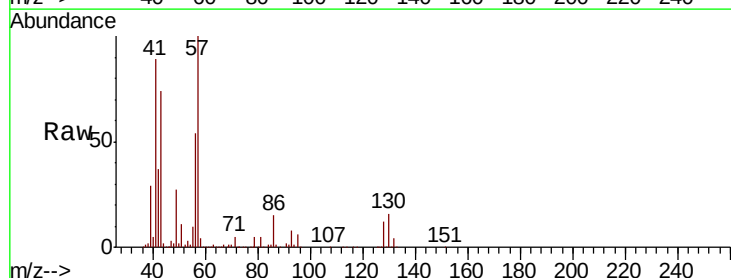
Delta R.T. 0.01 min

Lab File: VL038969.D

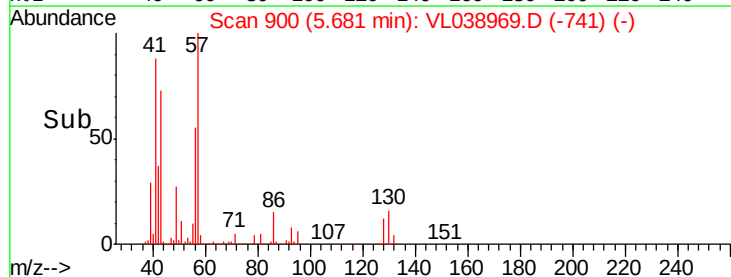
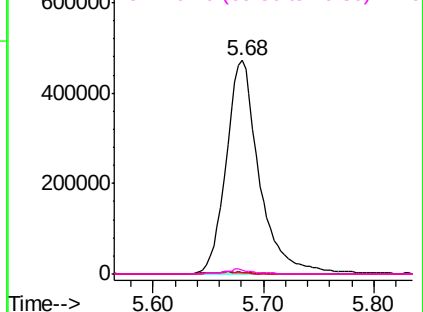
Acq: 5 May 2022 12:40

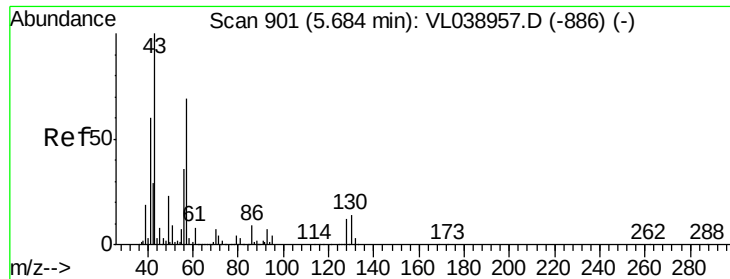
Tgt Ion: 43 Resp: 978923

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

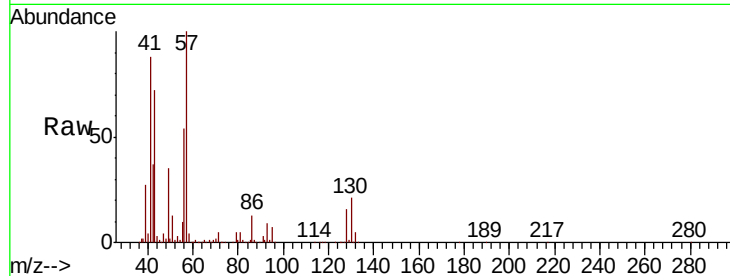




#26
Hexane
Concen: 11.740 ppbv
RT: 5.68
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId:
Acq: 5 May 2022 12:40

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



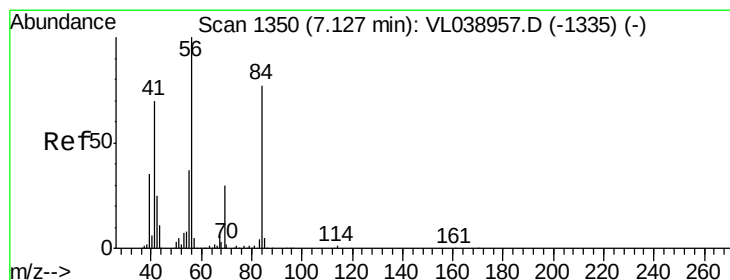
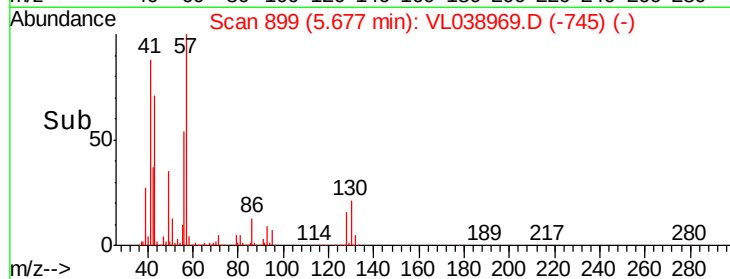
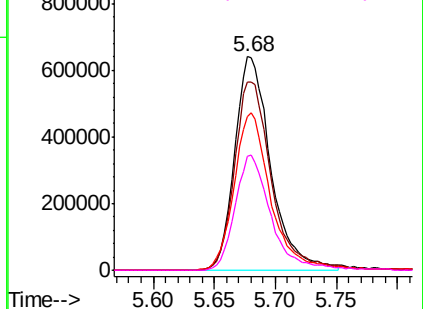
Abundance

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

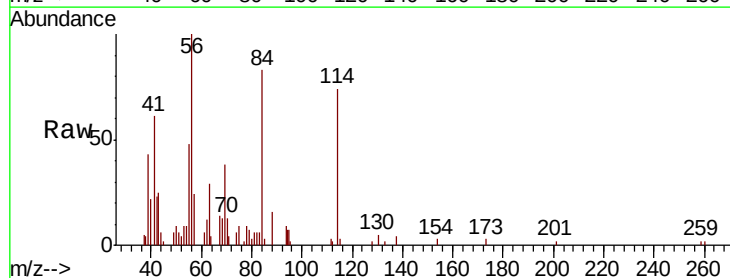
Ion 56.10 (55.80 to 56.80): VL0



#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#

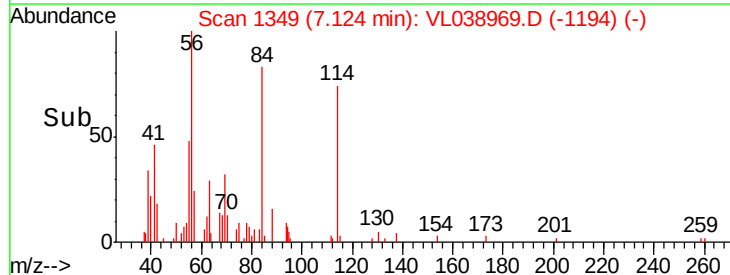
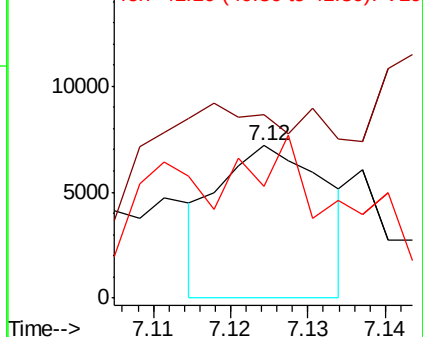


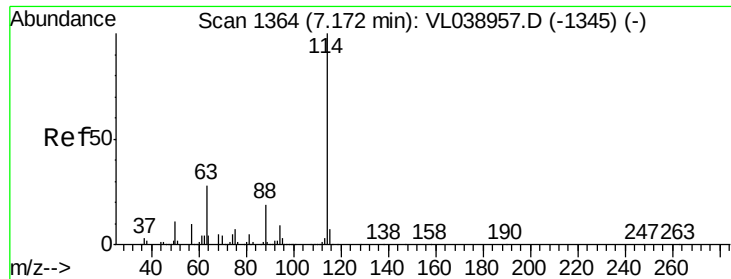
Abundance

Ion 84.20 (83.90 to 84.90): VL0

Ion 56.10 (55.80 to 56.80): VL0

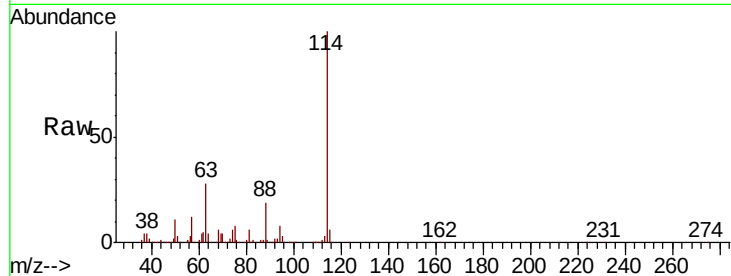
Ion 41.10 (40.80 to 41.80): VL0



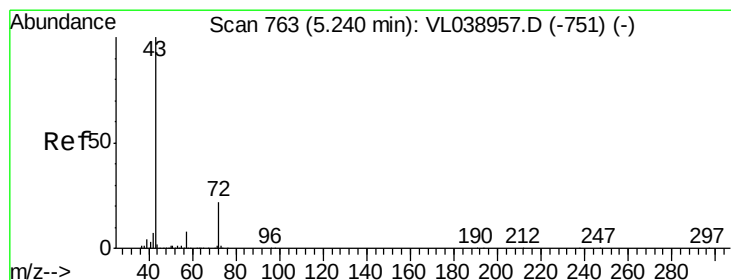
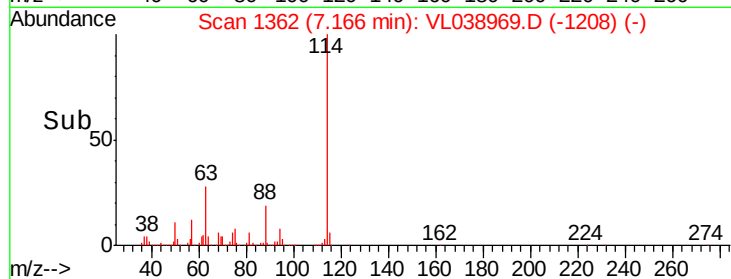
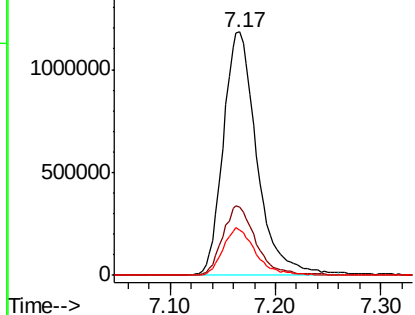


#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.17
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 5 May 2022 12:40

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

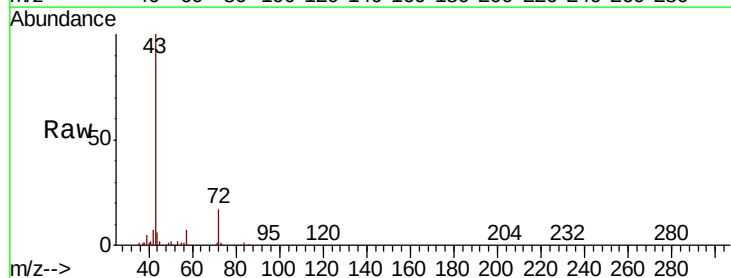


Abundance Ion 114.10 (113.80 to 114.80): VL0
 Ion 63.10 (62.80 to 63.80): VL0
 Ion 88.10 (87.80 to 88.80): VL0

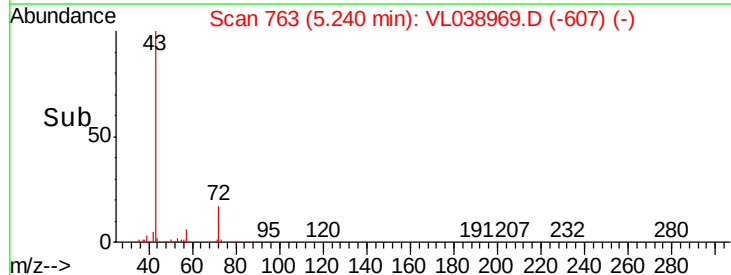
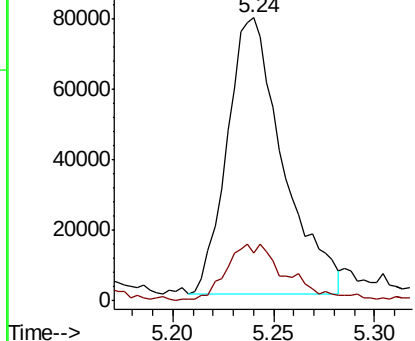


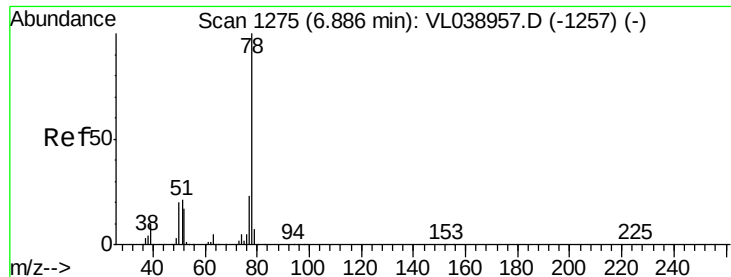
#34
 2-Butanone
 Concen: 1.141 ppbv
 RT: 5.24 min Scan# 763
 Delta R.T. 0.00 min
 Lab File: VL038969.D
 Acq: 5 May 2022 12:40

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



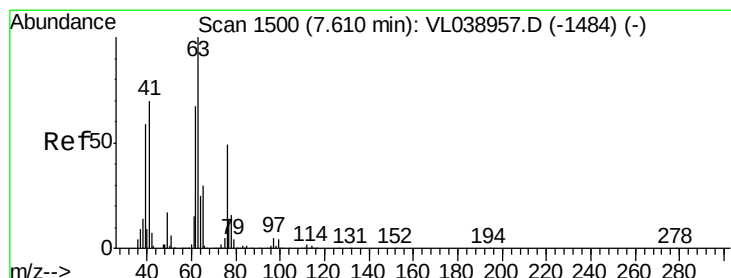
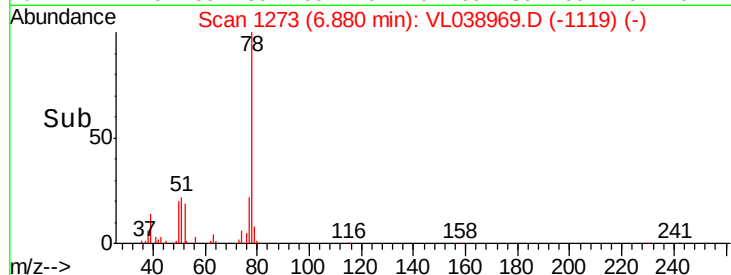
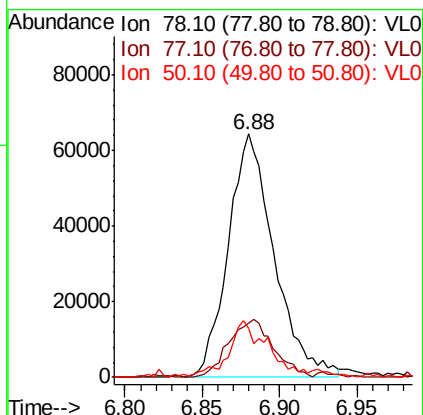
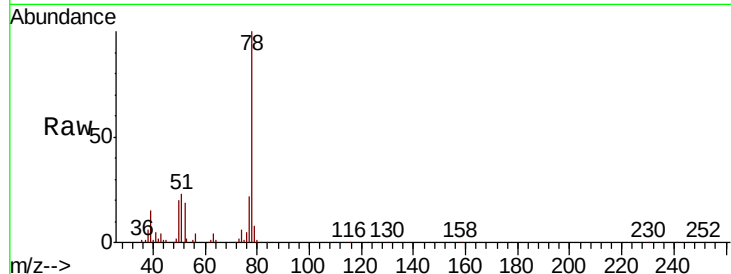
Abundance Ion 43.10 (42.80 to 43.80): VL0
 Ion 72.10 (71.80 to 72.80): VL0





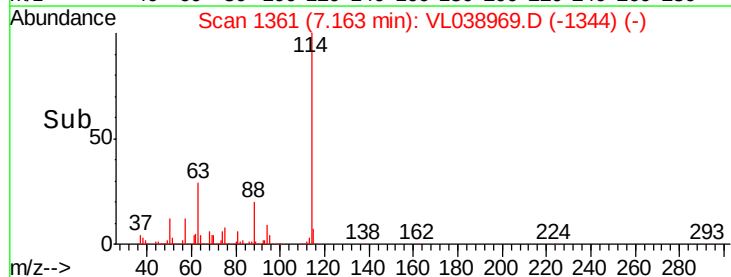
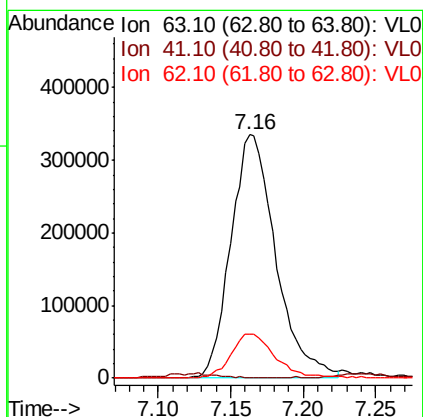
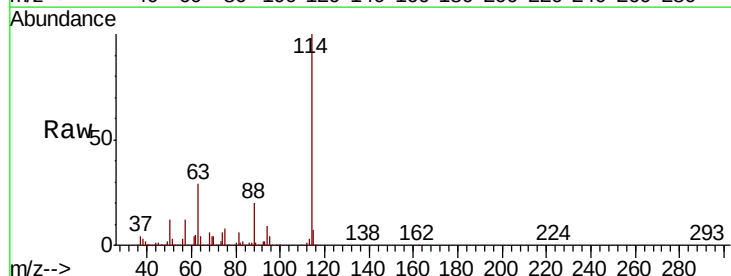
#36
Benzene
Concen: 0.594 ppbv
RT: 6.88
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 5 May 2022 12:40

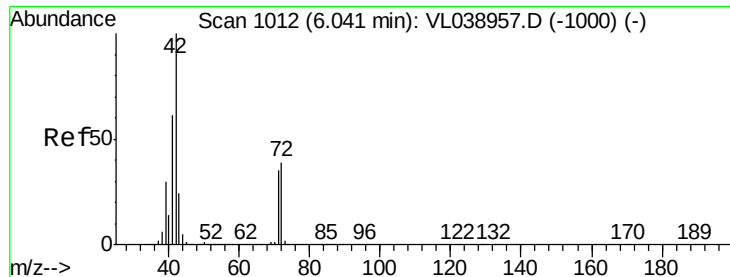
Tot Ion	Ratio	Lower	Upper
78	100		
77	21.9	18.6	28.0
50	19.1	15.6	23.4



#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

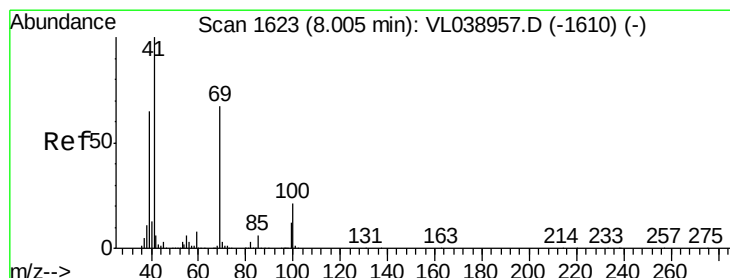
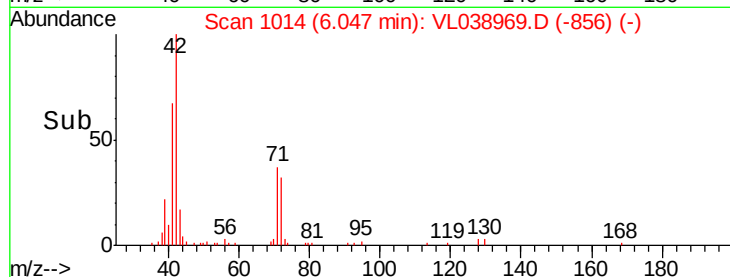
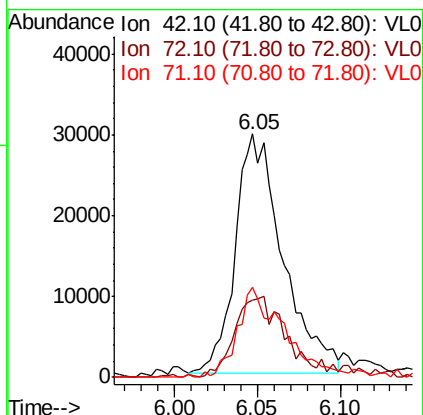
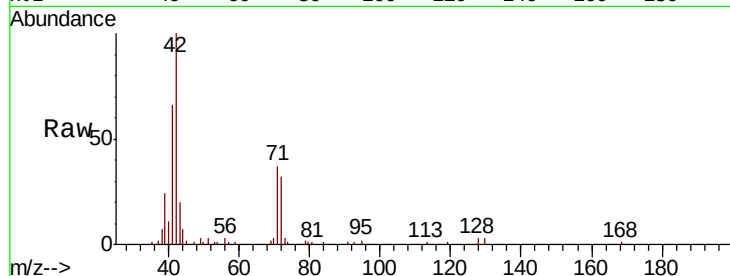
RT: 6.05 Instrument: MSVOA_1

Delta R.T.:

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



#43

Methyl Methacrylate

Concen: 7.437 ppbv

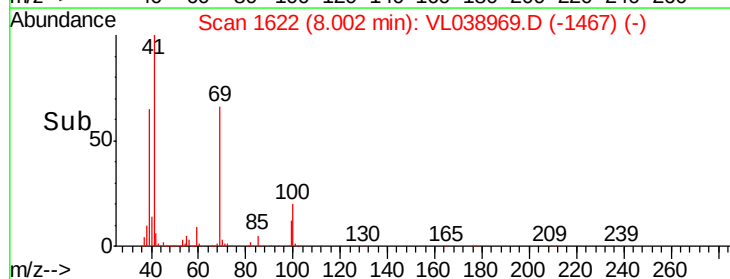
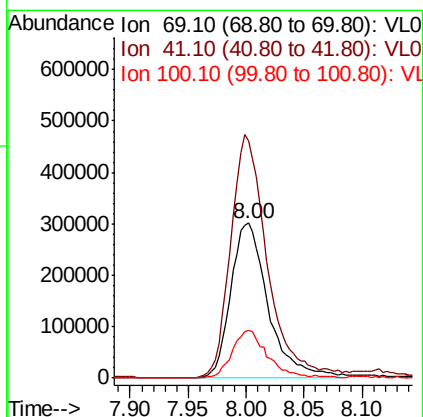
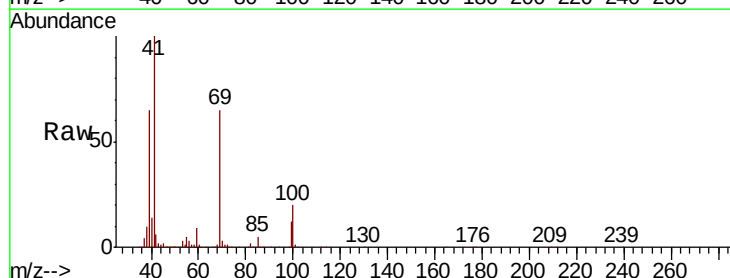
RT: 8.00 min Scan# 1622

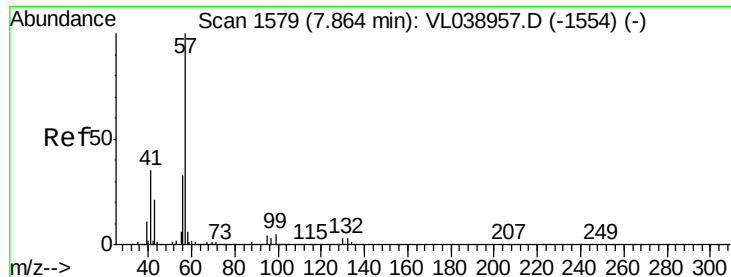
Delta R.T. -0.00 min

Lab File: VL038969.D

Acq: 5 May 2022 12:40

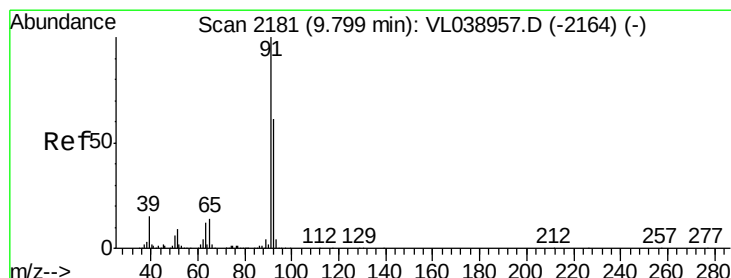
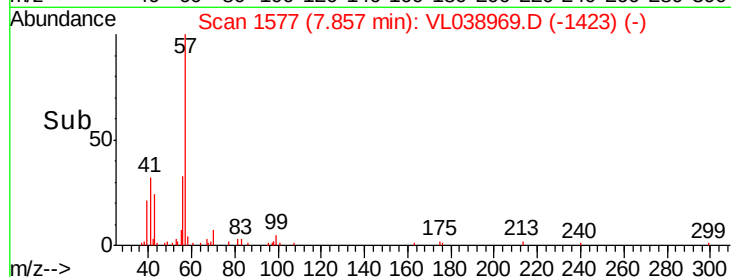
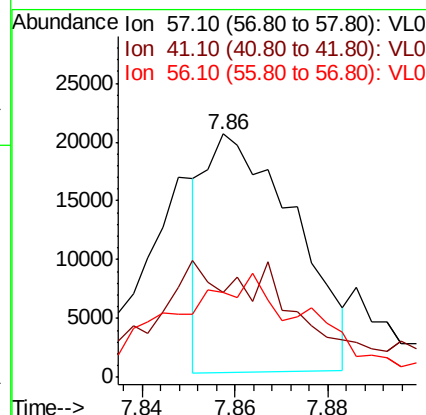
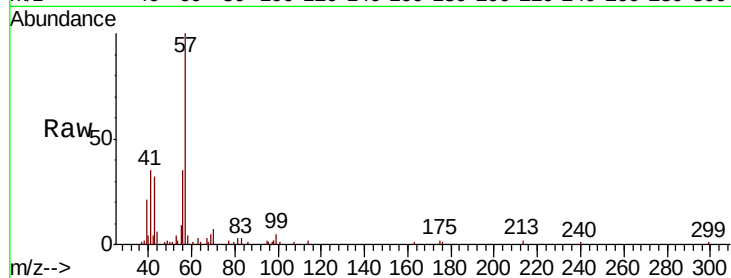
Tgt Ion:	69	Resp:	673279
Ion	Ratio	Lower	Upper
69	100		
41	154.7	121.9	182.9
100	30.2	24.6	36.8





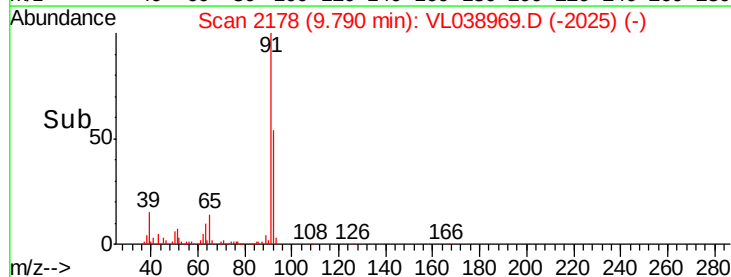
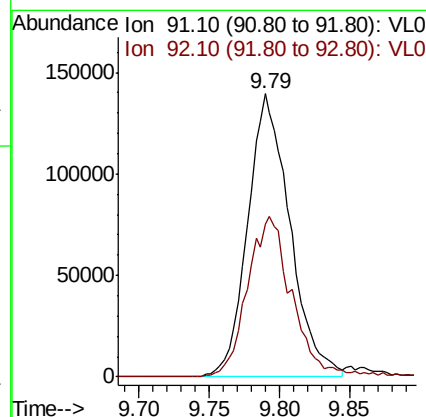
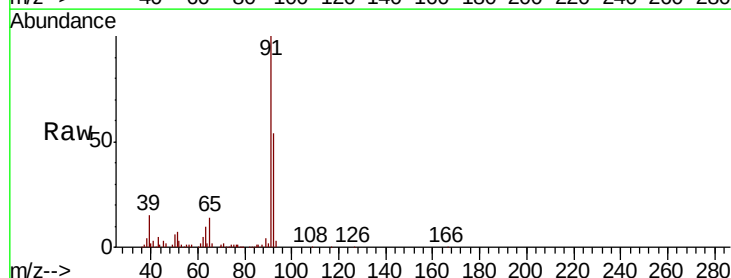
#44
 2,2,4-Trimethylpentane
 Concen: 0.069 ppbv
 RT: 7.86
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 5 May 2022 12:40

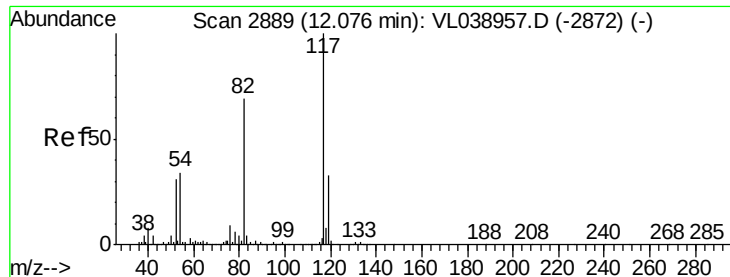
Tot Ion: 57 Resp: 27134
 Ion Ratio Lower Upper
 57 100
 41 0.0 26.3 39.5#
 56 83.0 24.6 37.0#



#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

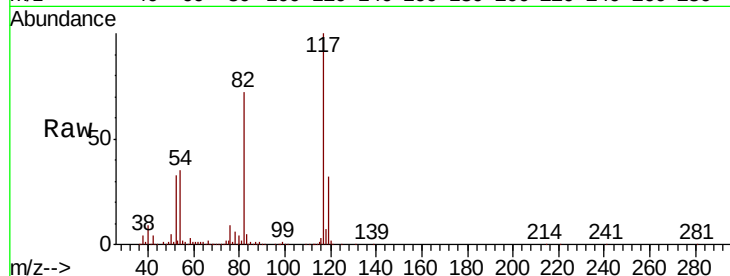
Tgt Ion: 91 Resp: 292120
 Ion Ratio Lower Upper
 91 100
 92 60.4 48.2 72.2



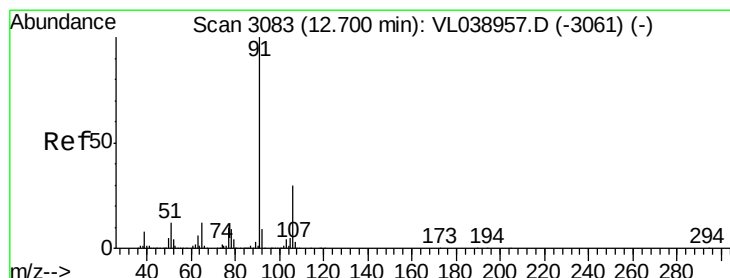
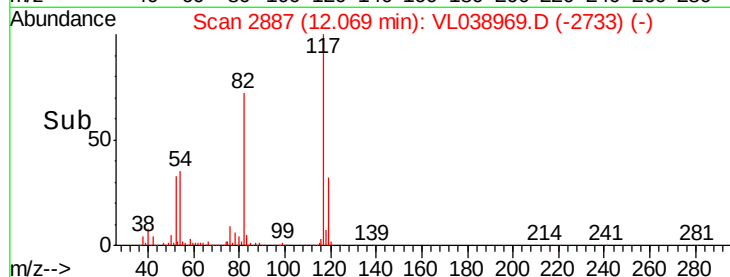
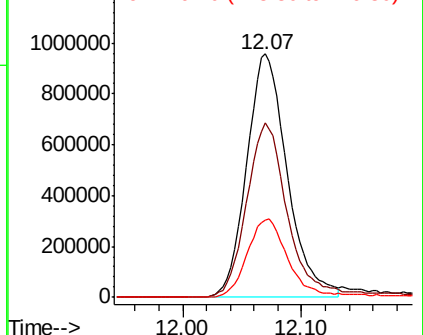


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.07 min
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId :
Acq: 5 May 2022 12:40

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

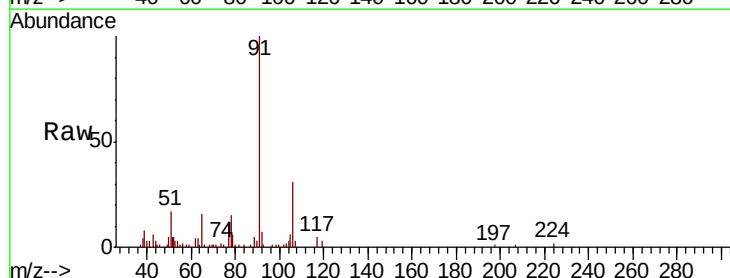


Abundance Ion 117.10 (116.80 to 117.80): V
Ion 82.10 (81.80 to 82.80): VL0
Ion 119.10 (118.80 to 119.80): V

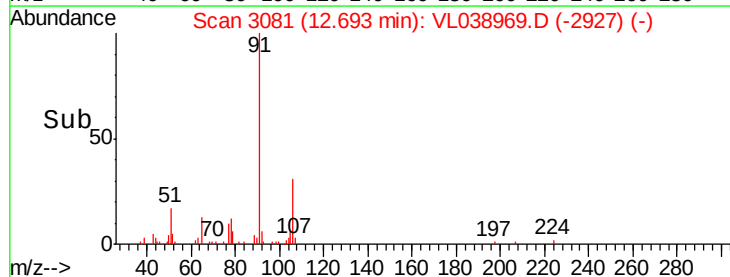
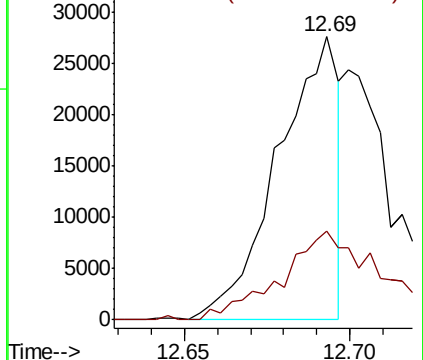


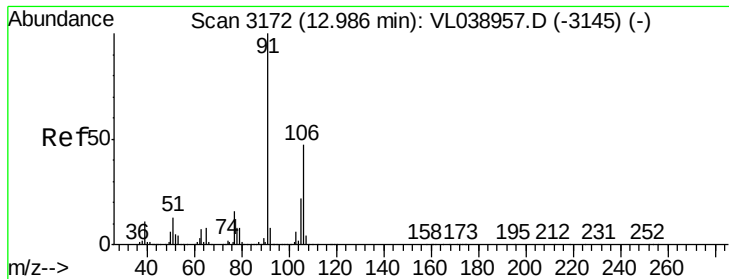
#58
Ethyl Benzene
Concen: 0.108 ppbv
RT: 12.69 min Scan# 3081
Delta R.T. -0.01 min
Lab File: VL038969.D
Acq: 5 May 2022 12:40

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



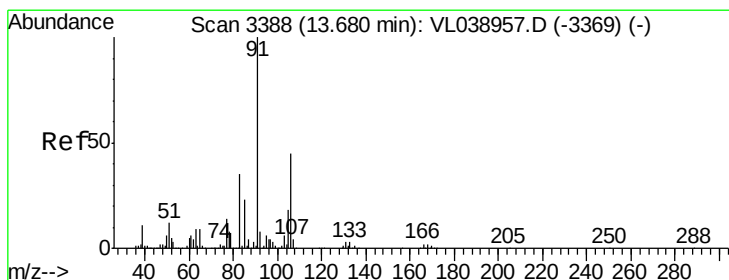
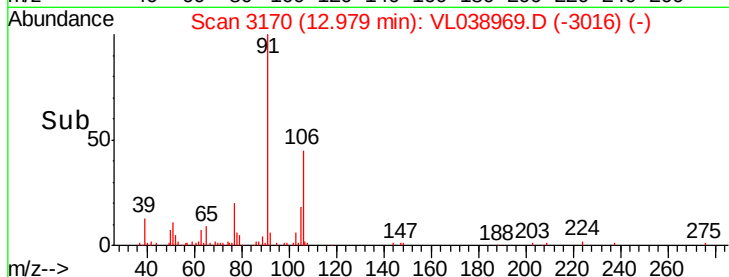
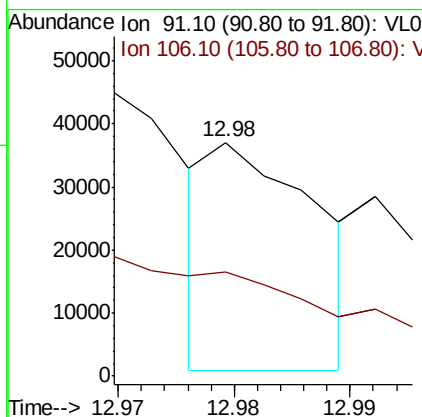
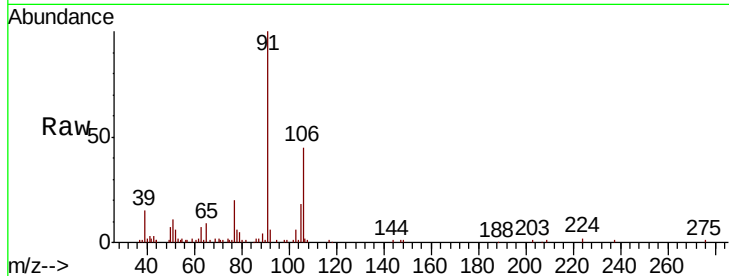
Abundance Ion 91.10 (90.80 to 91.80): VL0
Ion 106.10 (105.80 to 106.80): V





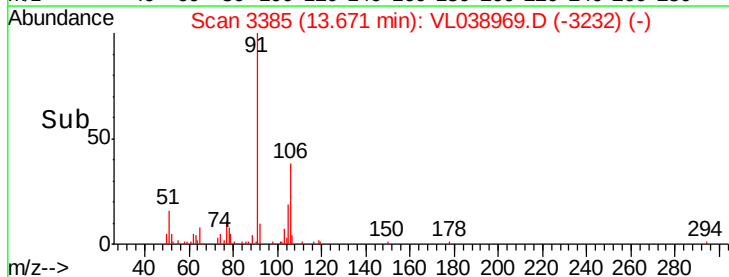
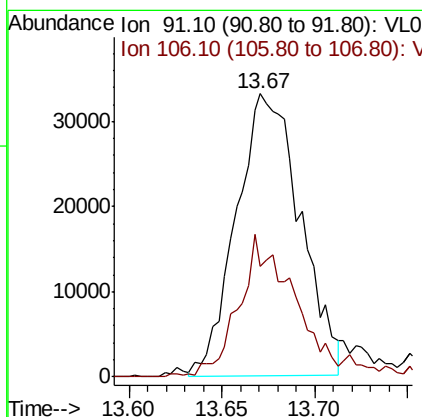
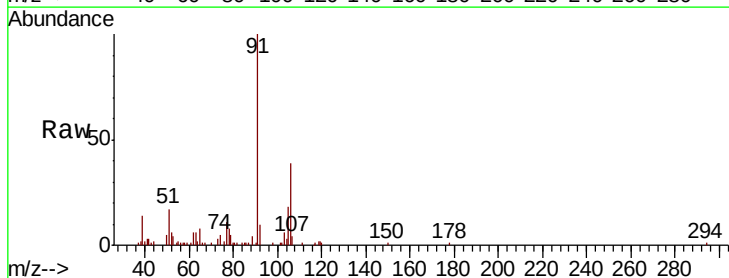
#59
m/p-Xylene
Concen: 0.083 ppbv
RT: 12.98 min
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 5 May 2022 12:40

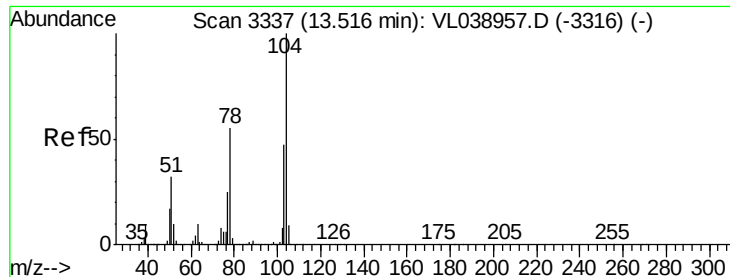
Tot Ion: 91 Resp: 23039
Ion Ratio Lower Upper
91 100
106 0.0 34.6 52.0#



#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

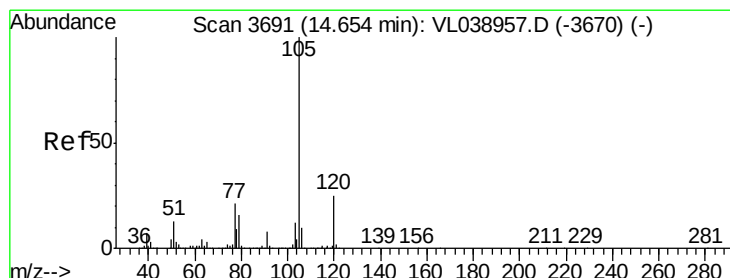
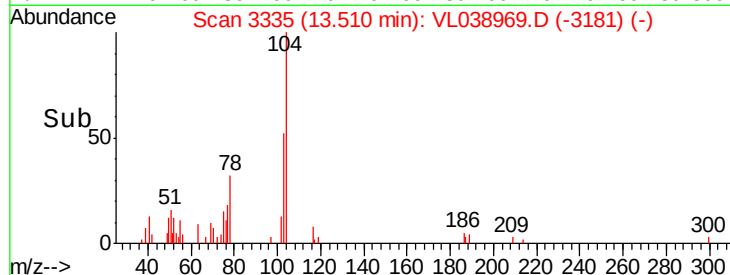
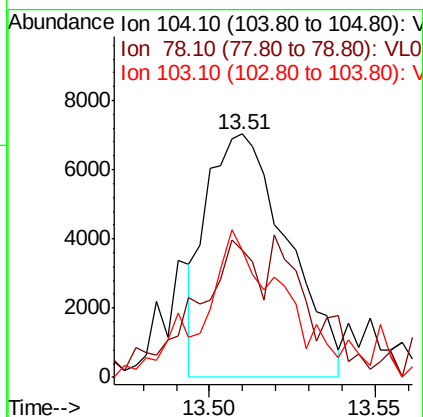
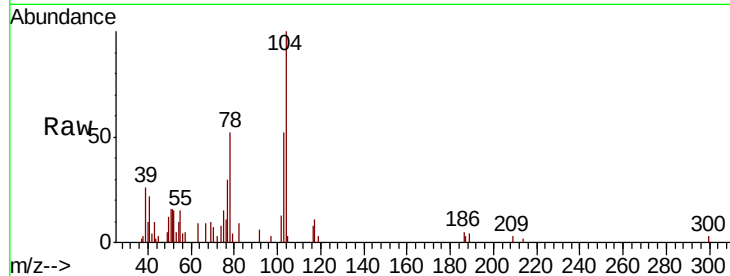
Tgt Ion: 91 Resp: 79838
Ion Ratio Lower Upper
91 100
106 48.1 22.2 66.6





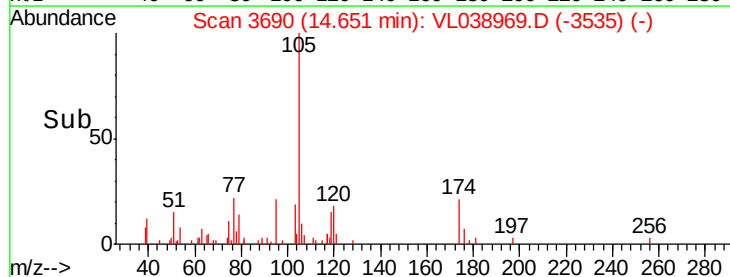
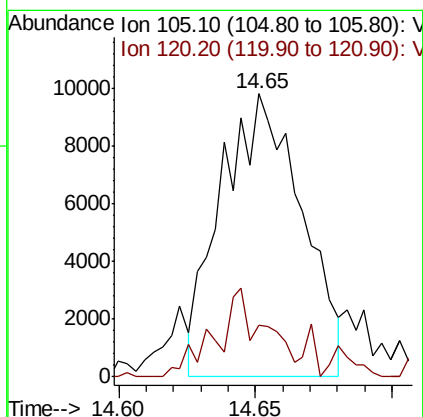
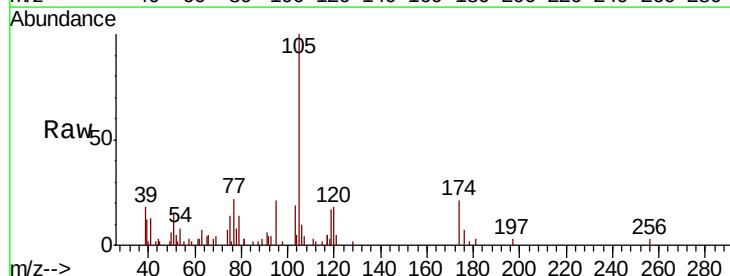
#61
Stvrene
Concen: 0.085 ppbv
RT: 13.51
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 5 May 2022 12:40

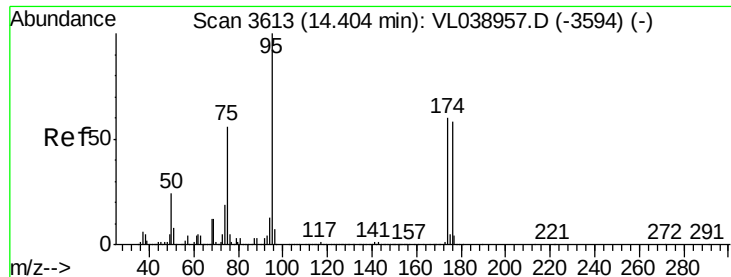
Tot Ion:104 Resp: 11918
Ion Ratio Lower Upper
104 100
78 80.0 46.4 69.6#
103 66.9 39.3 58.9#



#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

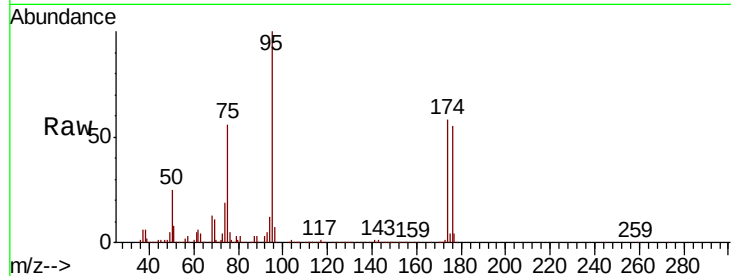
Tgt Ion:105 Resp: 20225
Ion Ratio Lower Upper
105 100
120 24.7 20.5 30.7



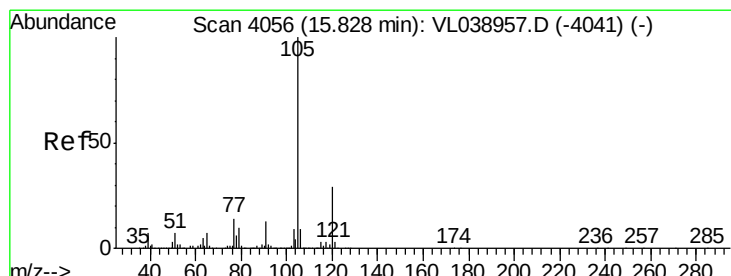
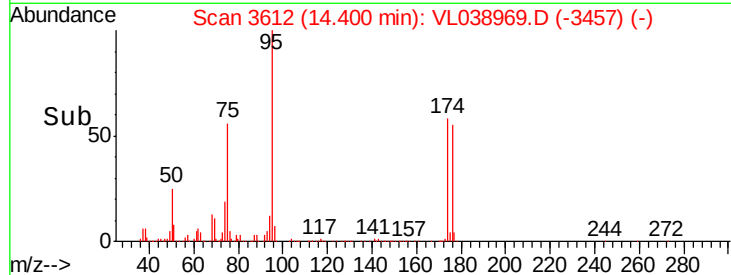
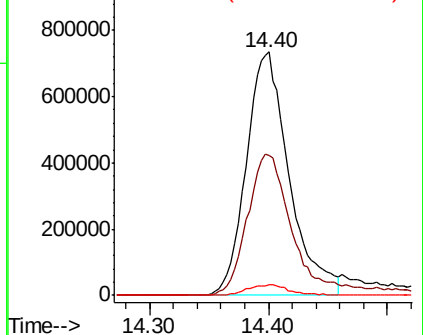


#68
 1-Bromo-4-Fluorobenzene
 Concen: 10.243 ppbv
 RT: 14.40 min
 Delta R.T.: MSVOA_L
 Lab File: ClientSampleId :
 Acq: 5 May 2022 12:40

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

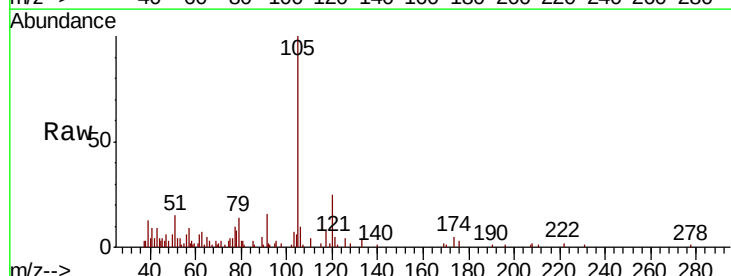


Abundance Ion 95.10 (94.80 to 95.80): VL0
 Ion 174.00 (173.70 to 174.70): V
 Ion 175.00 (174.70 to 175.70): V

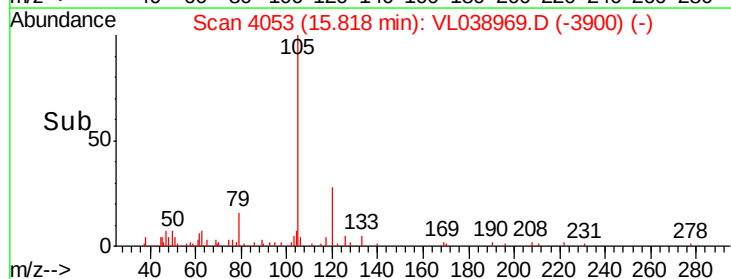
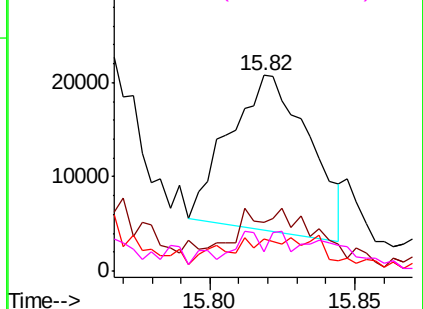


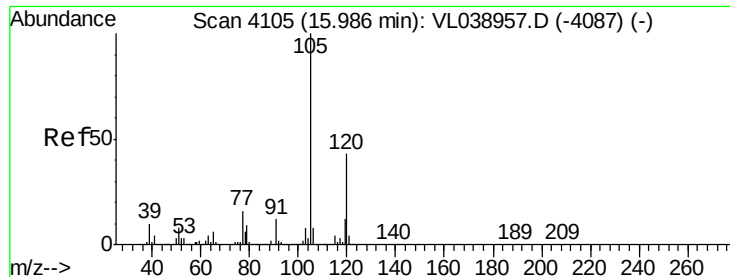
#72
 4-Ethyltoluene
 Concen: 0.106 ppbv
 RT: 15.82 min Scan# 4053
 Delta R.T.: -0.01 min
 Lab File: VL038969.D
 Acq: 5 May 2022 12:40

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

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

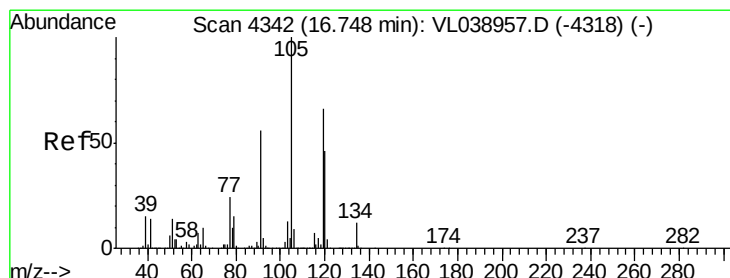
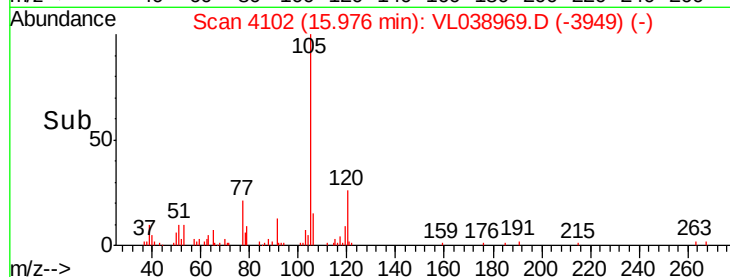
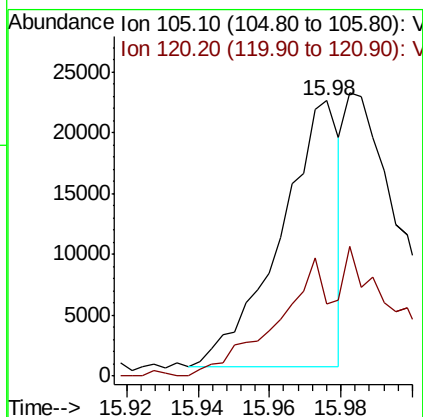
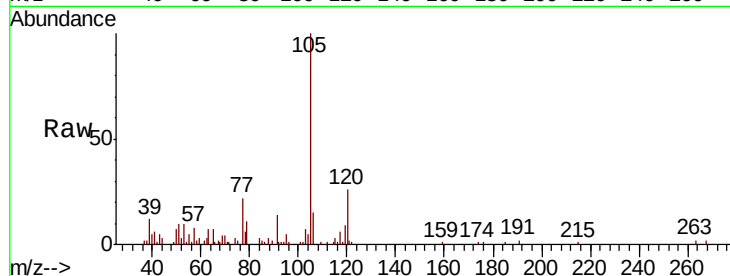
Acq: 5 May 2022 12:40

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#

