

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL032222\
 Data File : VL038703.D
 Acq On : 23 Mar 2022 3:42
 Operator : SY/AP
 Sample : N2046-02
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 C0P90

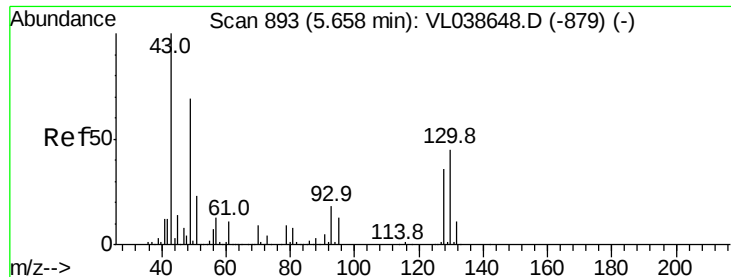
Quant Time: Mar 23 04:18:37 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032122AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Mar 21 17:09:26 2022
 QLast Update : Mon Mar 21 17:09:26 2022
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.65	49	808221	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.16	114	2199929	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.06	117	2017761	10.00	ppbv	-0.02

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.39	95	1448842	9.37	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	93.70%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.04	85	24386	0.22	ppbv	98
3) Chlorodifluoromethane	2.98	51	19646	0.23	ppbv #	91
4) Chloromethane	3.13	50	8021	0.17	ppbv #	86
9) Propene	3.00	41	77863	1.89	ppbv	97
11) Trichlorofluoromethane	3.94	101	21195	0.22	ppbv	97
12) 1,1,2-Trichlorotrifluoroet	4.47	101	2614	0.04	ppbv #	10
13) Ethanol	3.59	45	115070	25.31	ppbv	84
15) Acetone	3.84	43	1291071	18.51	ppbv #	89
16) 1,3-Butadiene	3.30	39	141222	3.57	ppbv #	12
17) tert-Butyl alcohol	4.28	59	44057	0.72	ppbv #	89
19) Isopropyl Alcohol	3.96	45	40958	1.06	ppbv #	91
20) Methylene Chloride	4.33	84	19638	0.67	ppbv	96
21) Allyl Chloride	4.28	41	6192	0.12	ppbv #	45
23) Vinyl Acetate	5.15	43	17345	0.26	ppbv #	1
25) Ethyl Acetate	5.67	43	23495	0.13	ppbv #	90
26) Hexane	5.67	57	25361	0.32	ppbv #	4
27) Carbon Disulfide	4.54	76	4885	0.06	ppbv #	76
34) 2-Butanone	5.22	43	1413673	16.24	ppbv	98
36) Benzene	6.88	78	19233	0.11	ppbv	99
39) 1,2-Dichloropropane	7.15	63	477048	7.19	ppbv #	28
41) Tetrahydrofuran	6.04	42	4993	0.08	ppbv #	35
51) 2-Hexanone	10.12	43	135185	1.16	ppbv #	98
52) Tetrachloroethene	11.20	164	888705	14.30	ppbv	95
53) Toluene	9.78	91	148436	0.81	ppbv	99
58) Ethyl Benzene	12.69	91	11793	0.05	ppbv	99
59) m/p-Xylene	12.96	91	4421	0.02	ppbv #	30
60) o-Xylene	13.66	91	8996	0.05	ppbv #	55
65) tert-Butylbenzene	16.96	119	102723	0.39	ppbv #	26
66) Benzyl Chloride	16.95	91	1596	0.03	ppbv #	65
74) 1,2,4-Trimethylbenzene	16.73	105	5190	0.02	ppbv #	58
75) 1,3-Dichlorobenzene	16.97	146	19063	0.13	ppbv #	1
80) Naphthalene,2-methyl-	24.95	142	1156	0.02	ppbv #	2

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



#1

Bromochloromethane

Concen: 10.00 ppbv

RT: 5.65 Instrument: MSVOA_1

Delta R.T. ClientSampleId:

Lab File: COP90

Acq: 23 Mar 2022 3:42

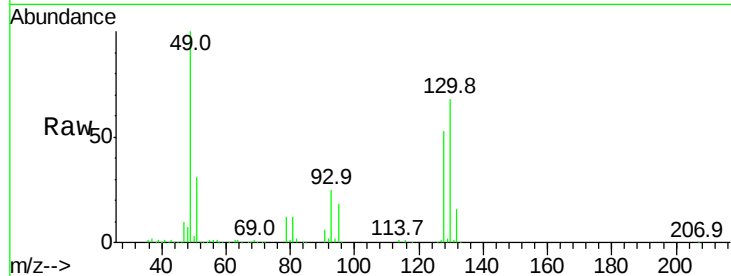
Tgt Ion: 49 Resp: 808221

Ion Ratio Lower Upper

49 100

128 54.2 26.2 78.6

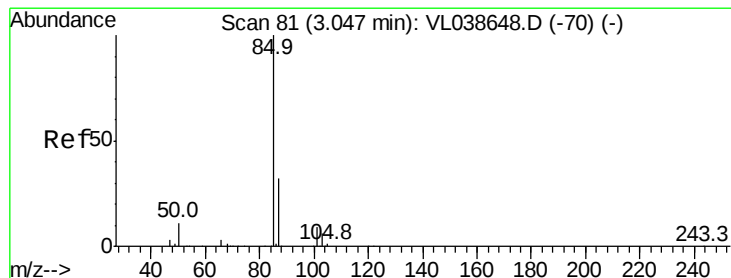
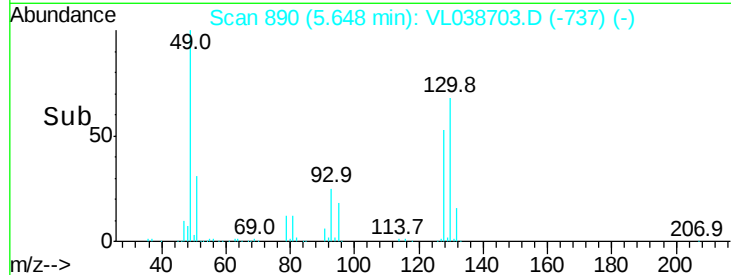
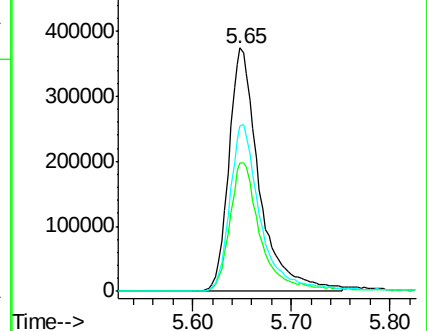
130 70.5 33.7 101.1



Abundance Ion 49.10 (48.80 to 49.80): VL0

Ion 128.00 (127.70 to 128.70): VL0

Ion 130.00 (129.70 to 130.70): VL0



#2

Dichlorodifluoromethane

Concen: 0.22 ppbv

RT: 3.04 min Scan# 79

Delta R.T. -0.01 min

Lab File: VL038703.D

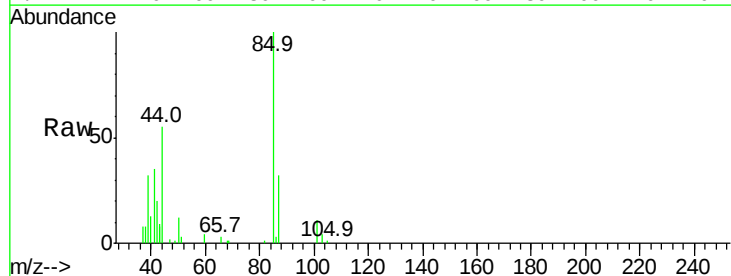
Acq: 23 Mar 2022 3:42

Tgt Ion: 85 Resp: 24386

Ion Ratio Lower Upper

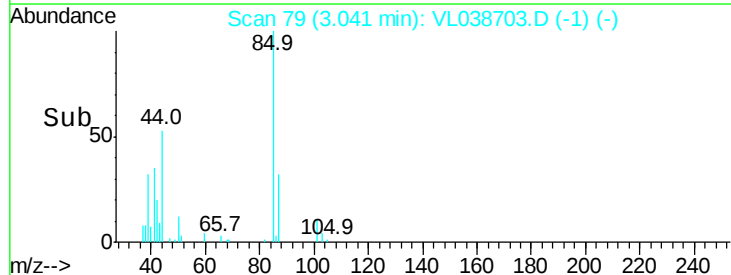
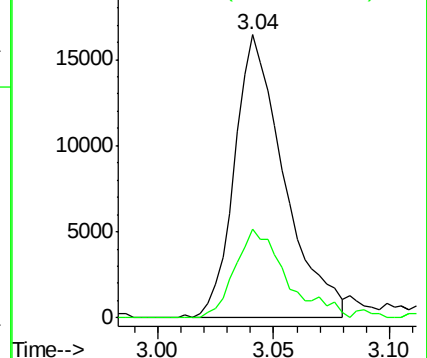
85 100

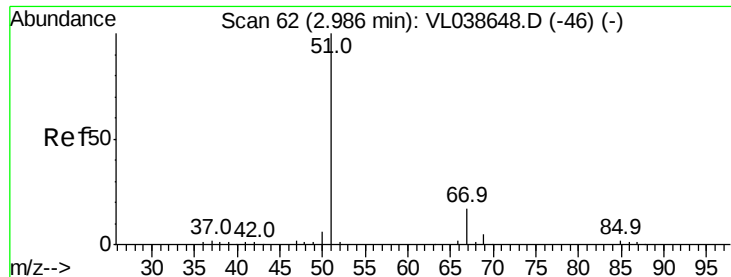
87 31.6 26.0 39.0



Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 87.00 (86.70 to 87.70): VL0





#3

Chlorodifluoromethane

Concen: 0.23 ppbv

RT: 2.98 Instrument: MSVOA_1

Delta R.T. ClientSampleId:

Lab File: COP90

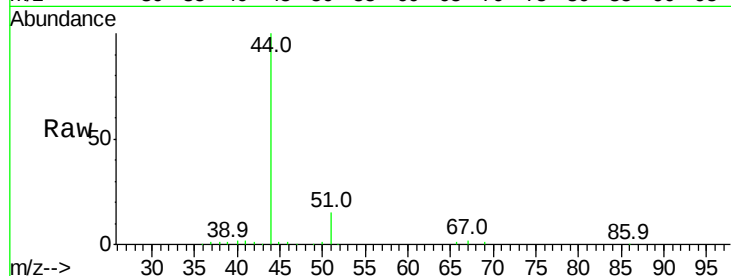
Acq: 23 Mar 2022 3:42

Tgt Ion: 51 Resp: 19646

Ion Ratio Lower Upper

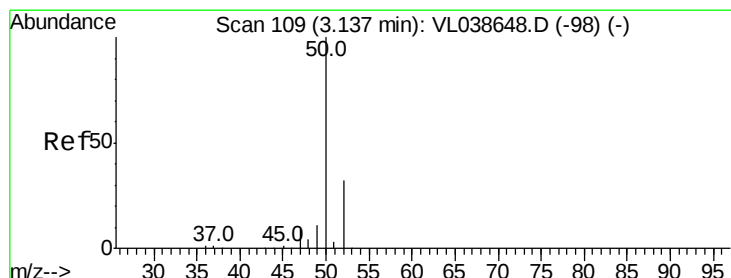
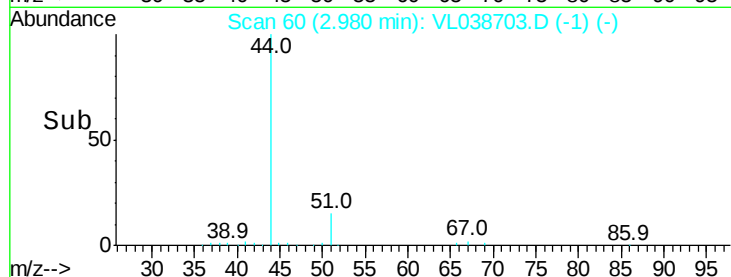
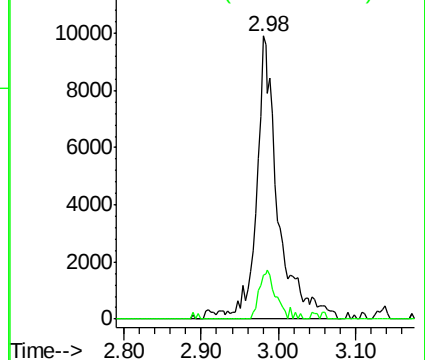
51 100

67 13.7 14.1 21.1#



Abundance Ion 51.00 (50.70 to 51.70): VL0

Ion 67.00 (66.70 to 67.70): VL0



#4

Chloromethane

Concen: 0.17 ppbv

RT: 3.13 min Scan# 107

Delta R.T. -0.01 min

Lab File: VL038703.D

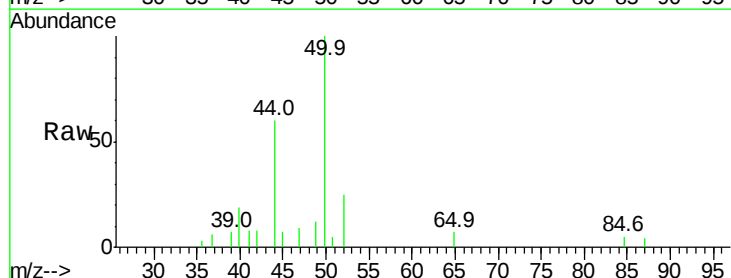
Acq: 23 Mar 2022 3:42

Tgt Ion: 50 Resp: 8021

Ion Ratio Lower Upper

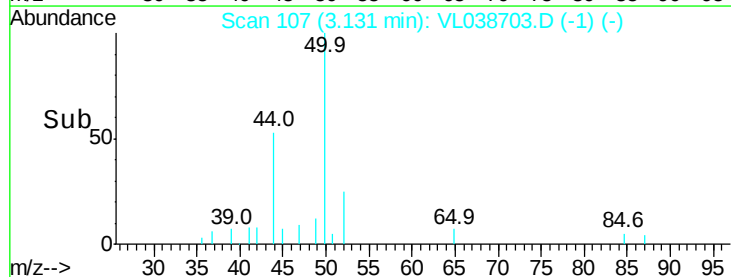
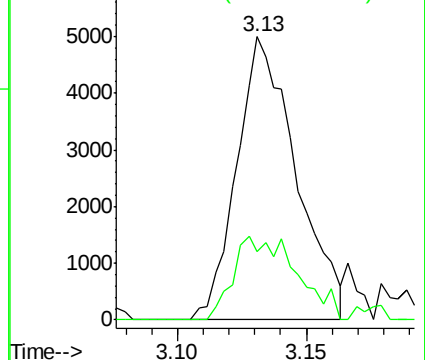
50 100

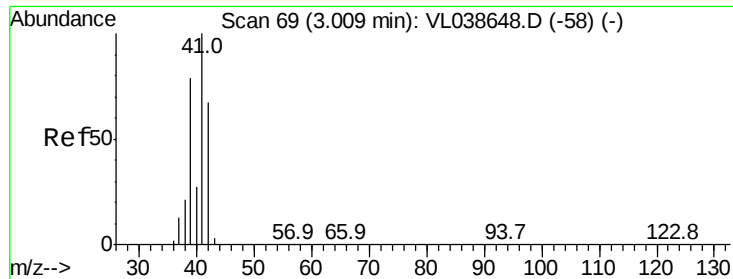
52 24.0 25.5 38.3#



Abundance Ion 50.10 (49.80 to 50.80): VL0

Ion 52.10 (51.80 to 52.80): VL0





#9

Propene

Concen: 1.89 ppbv

RT: 3.00 Instrument: MSVOA_1

Delta R.T. ClientSampleId:

Lab File: COP90

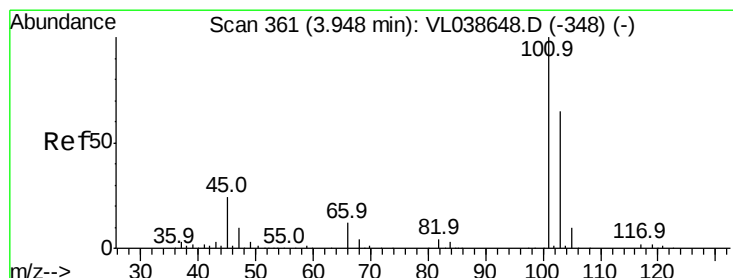
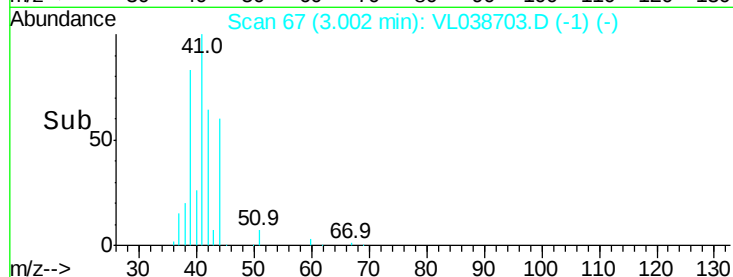
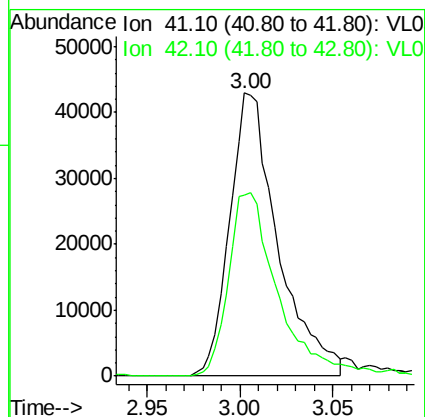
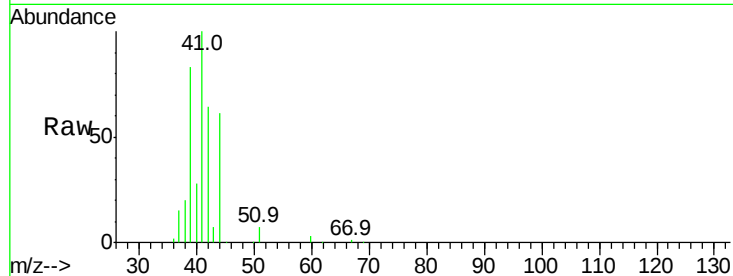
Acq: 23 Mar 2022 3:42

Tgt Ion: 41 Resp: 77863

Ion Ratio Lower Upper

41 100

42 67.7 56.2 84.4



#11

Trichlorofluoromethane

Concen: 0.22 ppbv

RT: 3.94 min Scan# 359

Delta R.T. -0.01 min

Lab File: VL038703.D

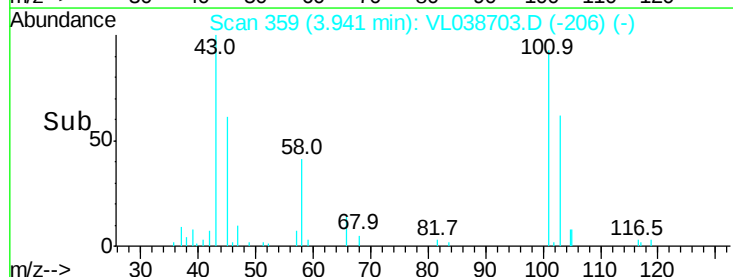
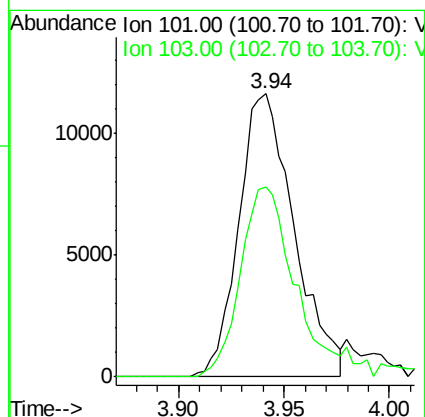
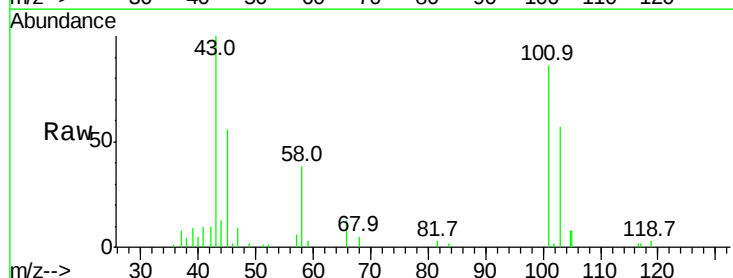
Acq: 23 Mar 2022 3:42

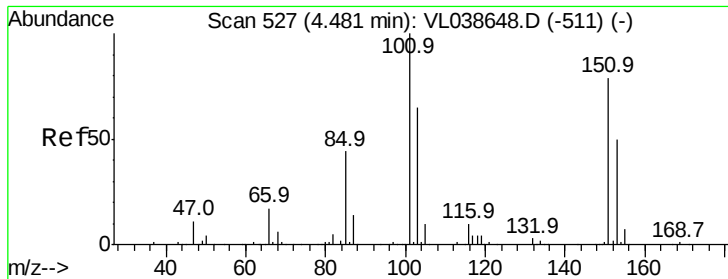
Tgt Ion: 101 Resp: 21195

Ion Ratio Lower Upper

101 100

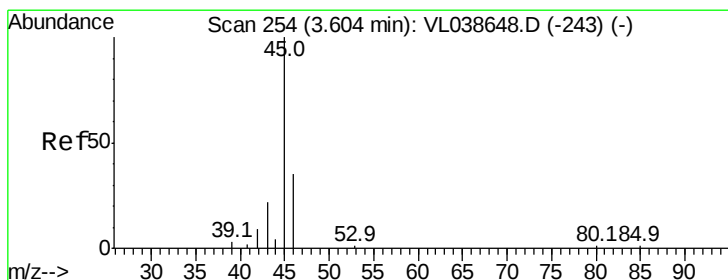
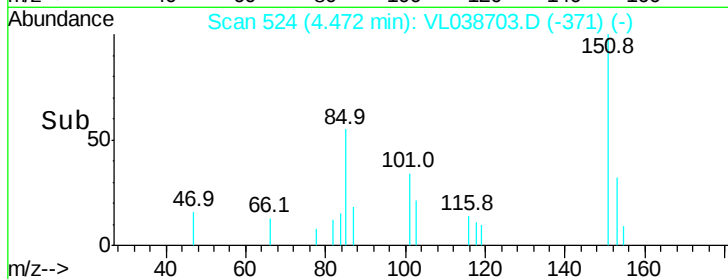
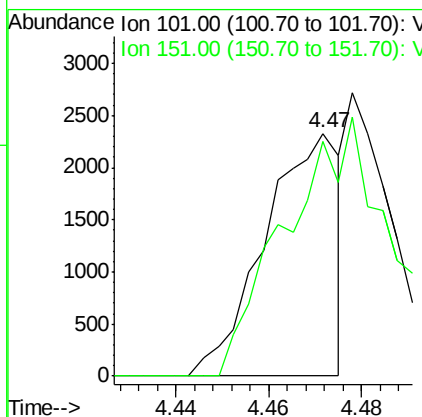
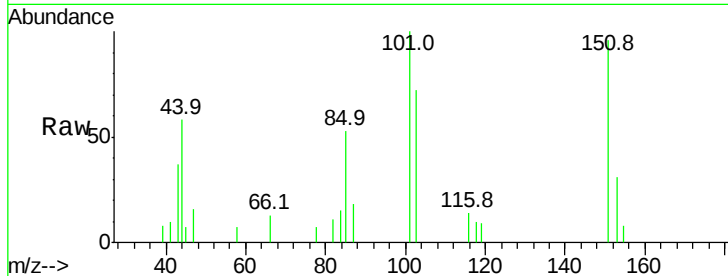
103 67.2 51.9 77.9





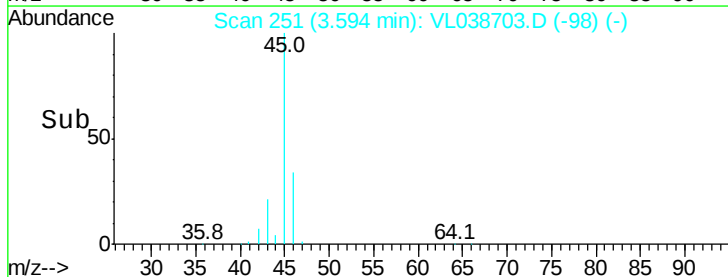
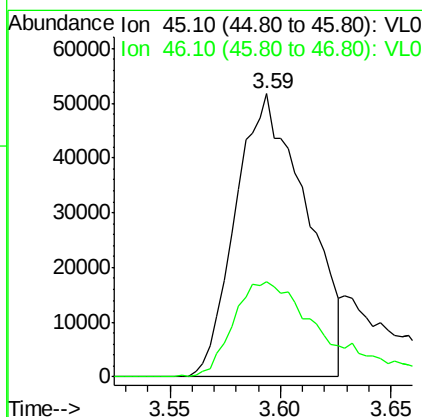
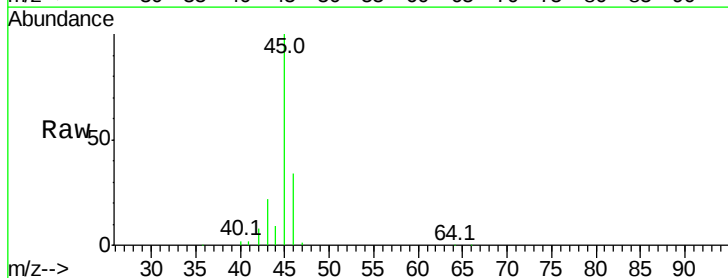
#12
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.04 ppbv
 RT: 4.47
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 23 Mar 2022 3:42

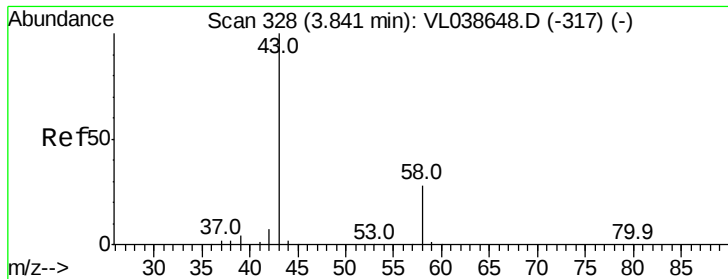
Tgt Ion: 101 Resp: 2614
 Ion Ratio Lower Upper
 101 100
 151 0.0 62.9 94.3#



#13
 Ethanol
 Concen: 25.31 ppbv
 RT: 3.59 min Scan# 251
 Delta R.T. -0.01 min
 Lab File: VL038703.D
 Acq: 23 Mar 2022 3:42

Tgt Ion: 45 Resp: 115070
 Ion Ratio Lower Upper
 45 100
 46 47.5 15.1 60.5





#15

Acetone

Concen: 18.51 ppbv

RT: 3.84

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

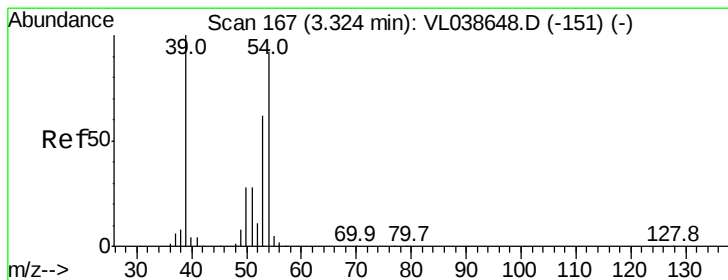
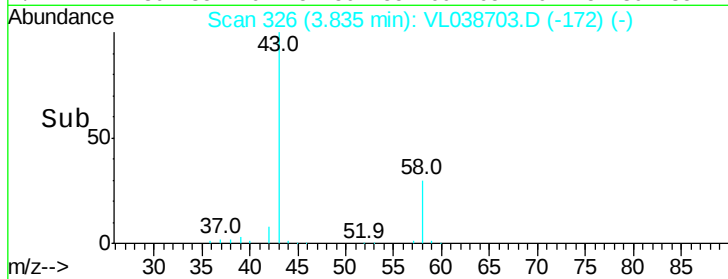
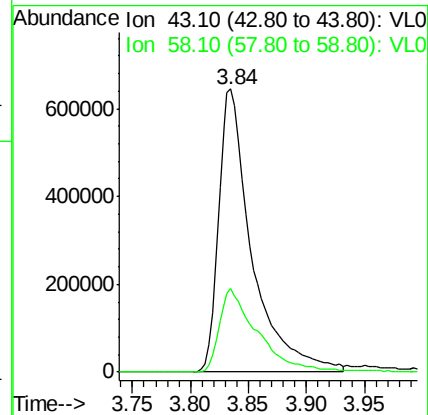
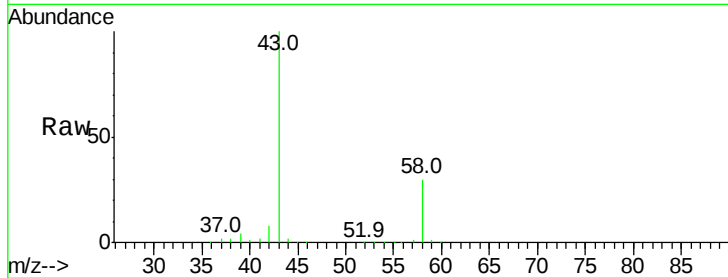
Acq: 23 Mar 2022 3:42

Tgt Ion: 43 Resp: 1291071

Ion Ratio Lower Upper

43 100

58 35.0 23.3 34.9#



#16

1,3-Butadiene

Concen: 3.57 ppbv

RT: 3.30 min Scan# 160

Delta R.T. -0.02 min

Lab File: VL038703.D

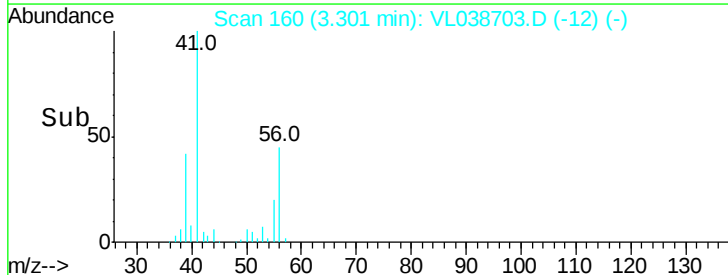
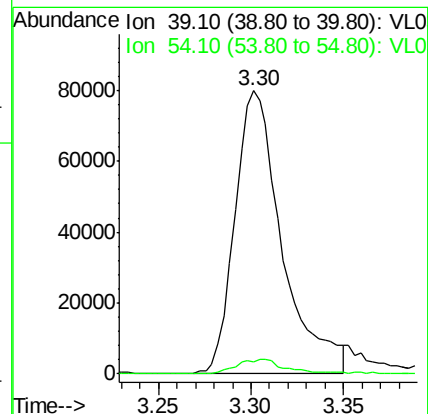
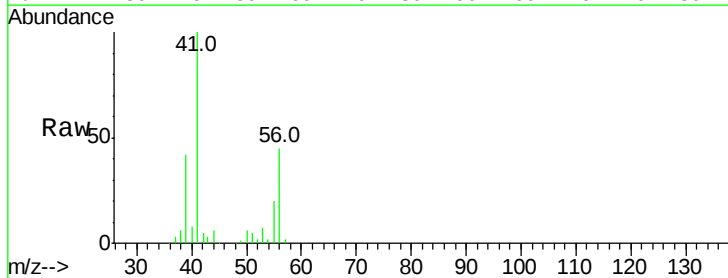
Acq: 23 Mar 2022 3:42

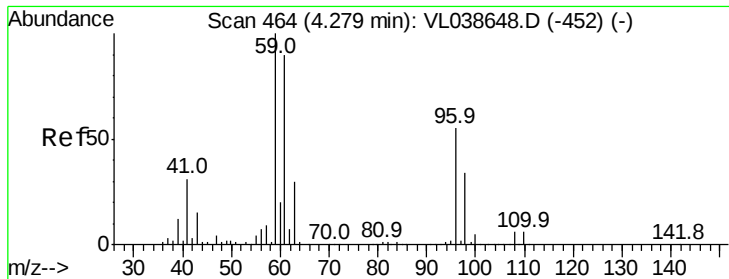
Tgt Ion: 39 Resp: 141222

Ion Ratio Lower Upper

39 100

54 5.8 69.1 103.7#





#17

tert-Butyl alcohol

Concen: 0.72 ppbv

RT: 4.28 Instrument: MSVOA_1

Delta R.T.:

Lab File: ClientSampleId:

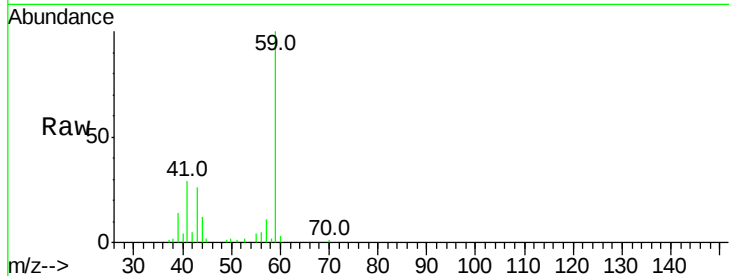
Acq: 23 Mar 2022 3:42

Tgt Ion: 59 Resp: 44057

Ion Ratio Lower Upper

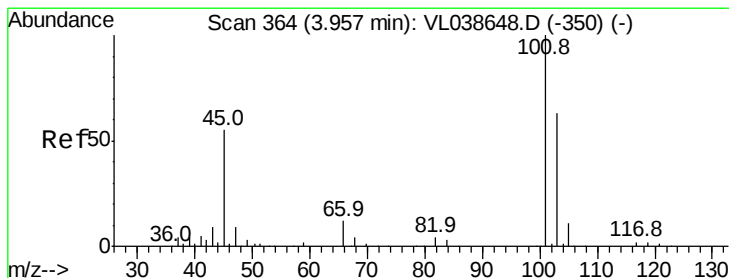
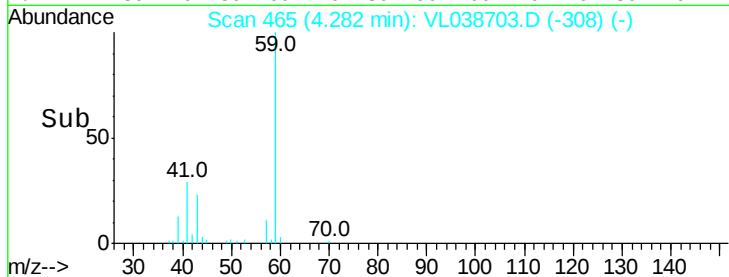
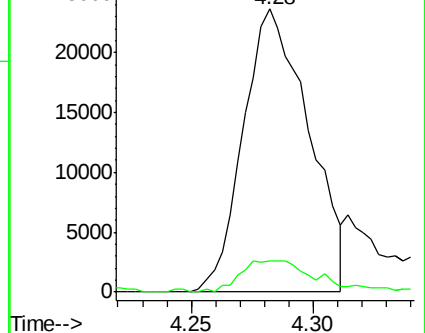
59 100

57 14.2 8.2 12.2#



Abundance Ion 59.10 (58.80 to 59.80): VL0

Ion 57.10 (56.80 to 57.80): VL0



#19

Isopropyl Alcohol

Concen: 1.06 ppbv

RT: 3.96 min Scan# 364

Delta R.T. -0.00 min

Lab File: VL038703.D

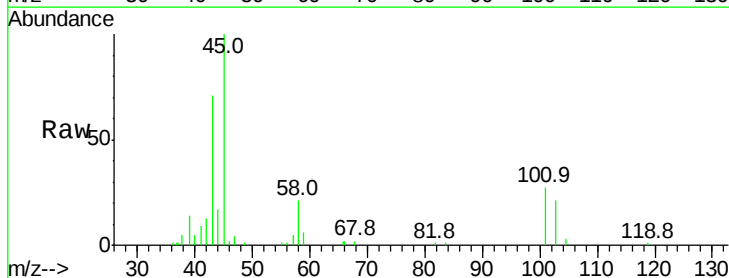
Acq: 23 Mar 2022 3:42

Tgt Ion: 45 Resp: 40958

Ion Ratio Lower Upper

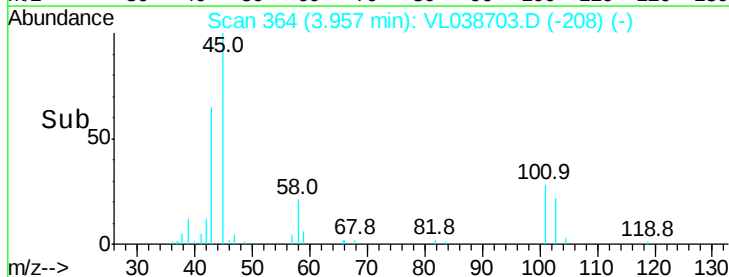
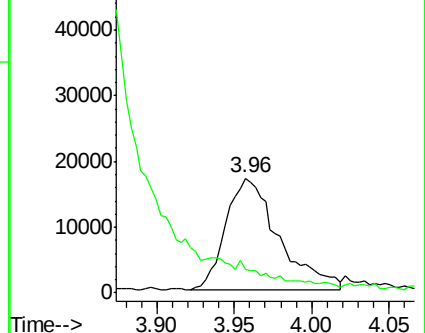
45 100

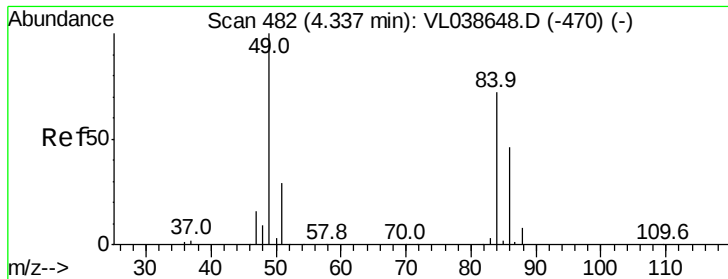
58 0.0 2.3 3.5#



Abundance Ion 45.10 (44.80 to 45.80): VL0

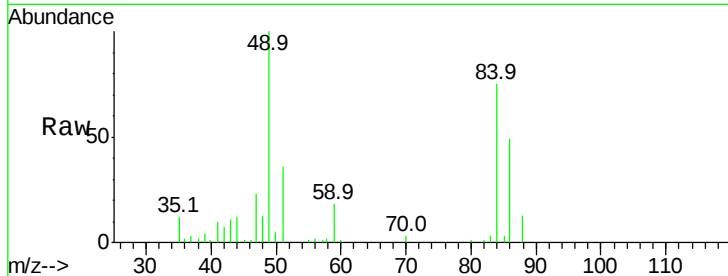
Ion 58.10 (57.80 to 58.80): VL0



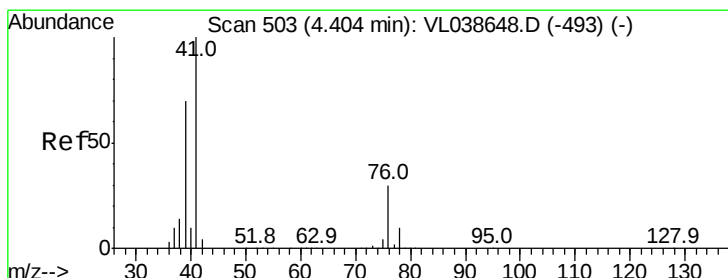
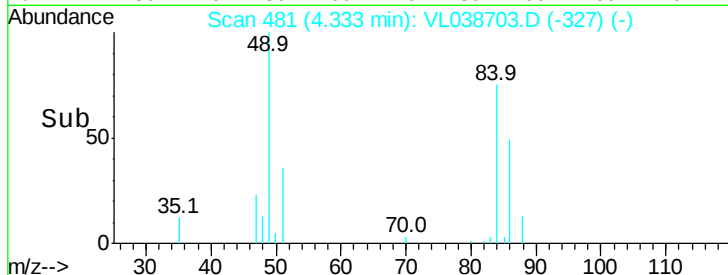
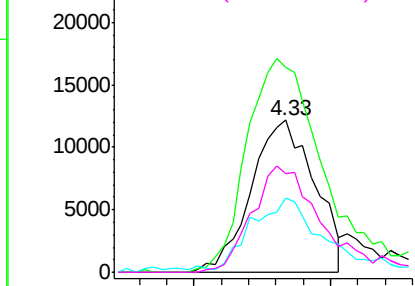


#20
Methylene Chloride
Concen: 0.67 ppbv
RT: 4.33
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 23 Mar 2022 3:42

Tgt Ion: 84 Resp: 19638
Ion Ratio Lower Upper
84 100
49 134.2 111.2 166.8
51 47.0 32.8 49.2
86 65.2 51.4 77.0

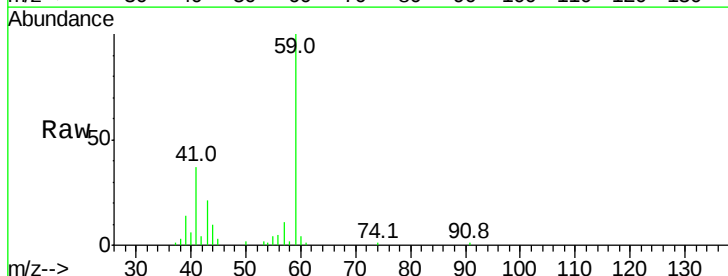


Abundance Ion 84.00 (83.70 to 84.70): VL0
Ion 49.10 (48.80 to 49.80): VL0
Ion 51.10 (50.80 to 51.80): VL0
Ion 86.00 (85.70 to 86.70): VL0

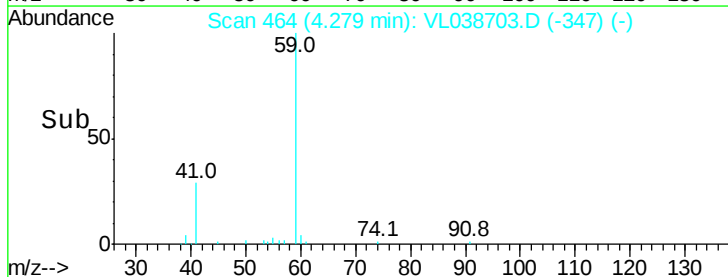
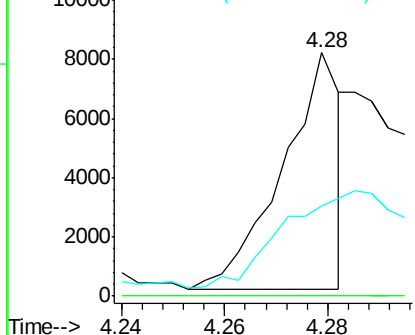


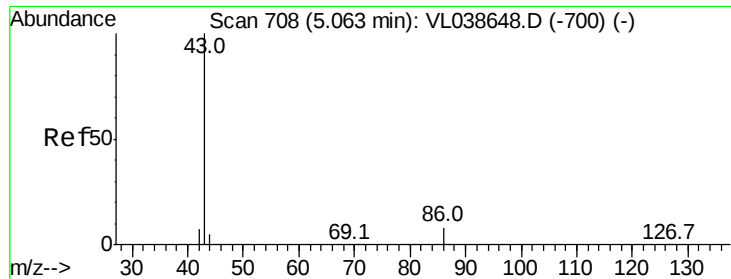
#21
Allyl Chloride
Concen: 0.12 ppbv
RT: 4.28 min Scan# 464
Delta R.T. -0.13 min
Lab File: VL038703.D
Acq: 23 Mar 2022 3:42

Tgt Ion: 41 Resp: 6192
Ion Ratio Lower Upper
41 100
76 0.0 25.0 37.6#
39 115.7 56.6 85.0#



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: 0.26 ppbv

RT: 5.15 Instrument: MSVOA_1

Delta R.T. ClientSampleId:

Lab File: COP90

Acq: 23 Mar 2022 3:42

Tgt Ion: 43 Resp: 17345

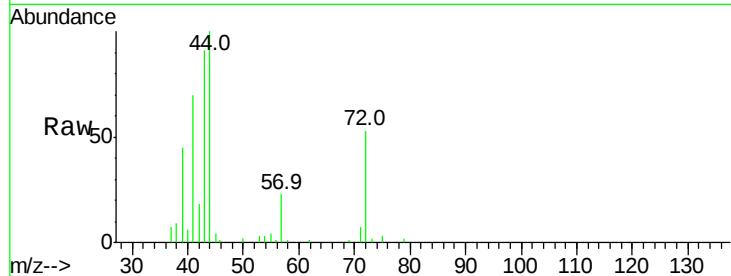
Ion Ratio Lower Upper

43 100

86 0.0 5.6 8.4#

42 19.0 6.8 10.2#

44 111.9 4.2 6.2#

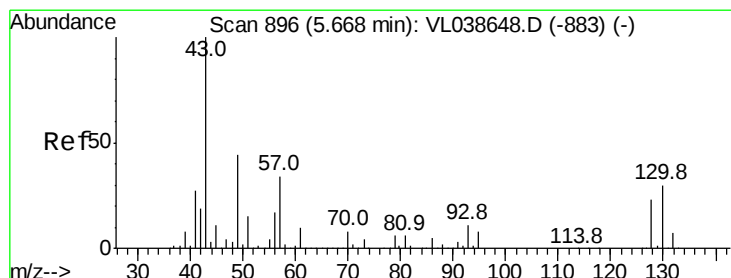
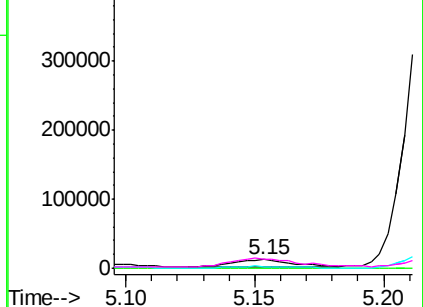
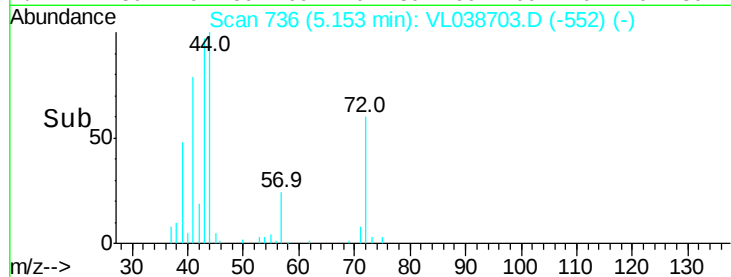


Abundance Ion 43.10 (42.80 to 43.80): VL0

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: 0.13 ppbv

RT: 5.67 min Scan# 896

Delta R.T. -0.00 min

Lab File: VL038703.D

Acq: 23 Mar 2022 3:42

Tgt Ion: 43 Resp: 23495

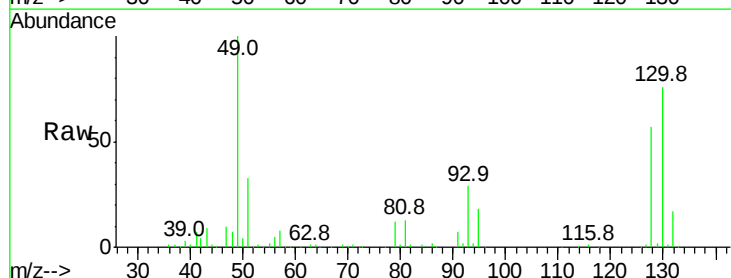
Ion Ratio Lower Upper

43 100

45 8.4 8.2 12.4

61 3.3 8.3 12.5#

70 5.1 5.6 8.4#

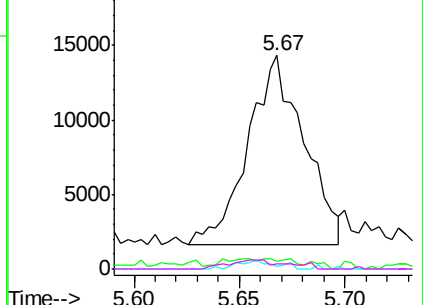
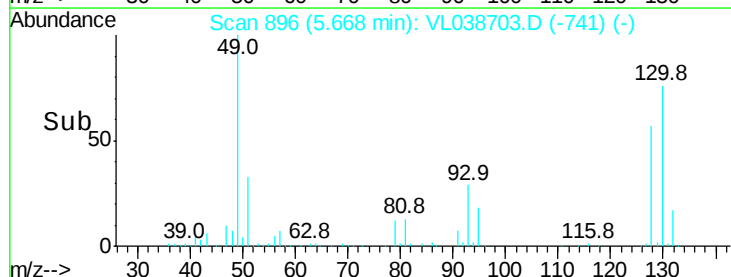


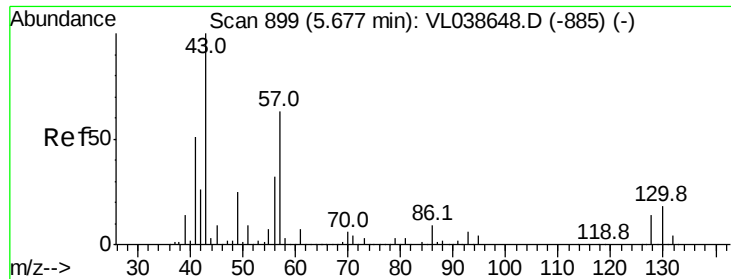
Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 45.10 (44.80 to 45.80): VL0

Ion 61.10 (60.80 to 61.80): VL0

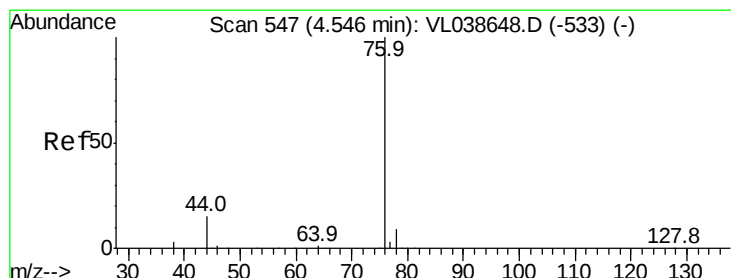
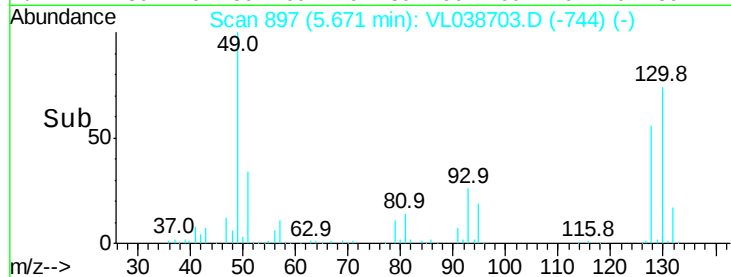
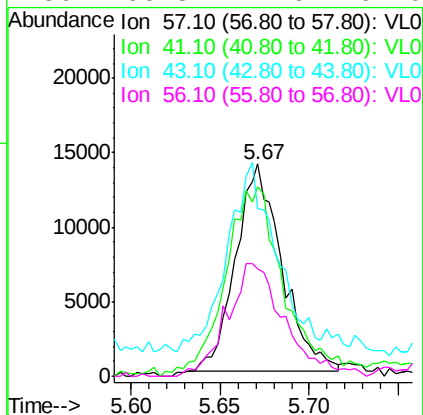
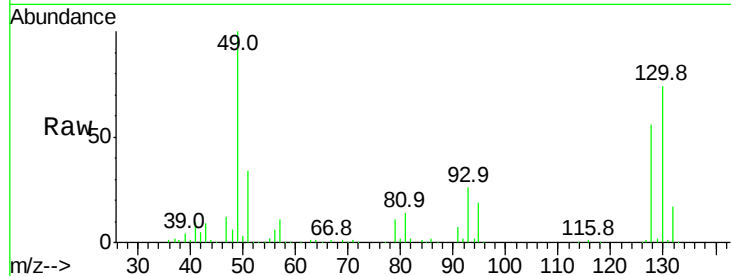
Ion 70.10 (69.80 to 70.80): VL0





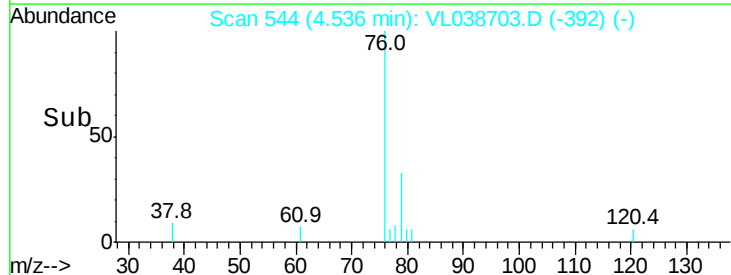
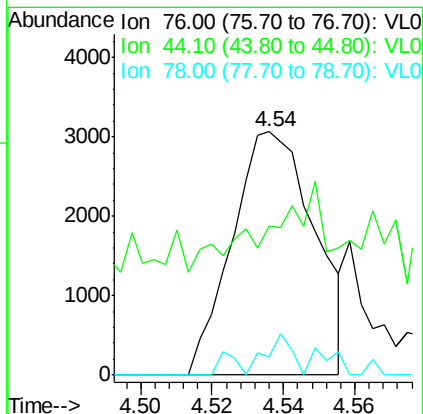
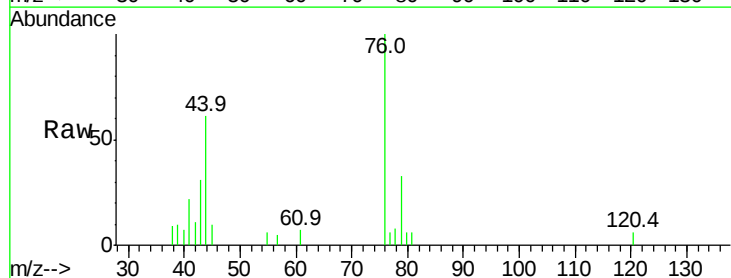
#26
Hexane
Concen: 0.32 ppbv
RT: 5.67
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 23 Mar 2022 3:42
COP90

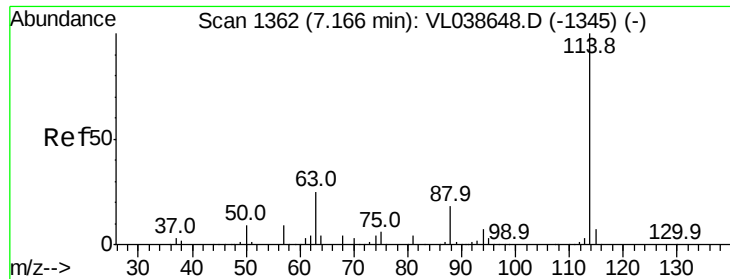
Tgt Ion	Ratio	Lower	Upper
57	100		
41	109.5	67.0	100.4#
43	0.0	184.2	276.2#
56	66.8	42.6	64.0#



#27
Carbon Disulfide
Concen: 0.06 ppbv
RT: 4.54 min Scan# 544
Delta R.T. -0.01 min
Lab File: VL038703.D
Acq: 23 Mar 2022 3:42

Tgt Ion	Ratio	Lower	Upper
76	100		
44	0.0	12.4	18.6#
78	11.5	7.8	11.8





#33

1,4-Difluorobenzene

Concen: 10.00 ppbv

RT: 7.16

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

COP90

Acq: 23 Mar 2022 3:42

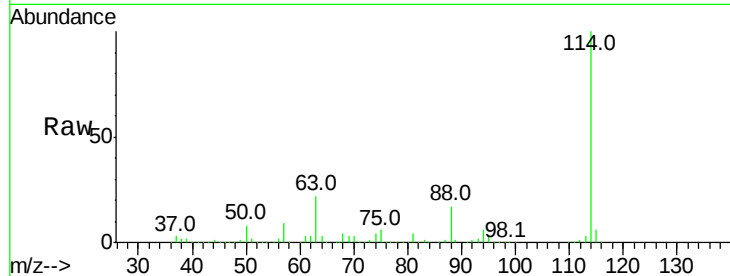
Tgt Ion:114 Resp: 2199929

Ion Ratio Lower Upper

114 100

63 22.3 19.4 29.0

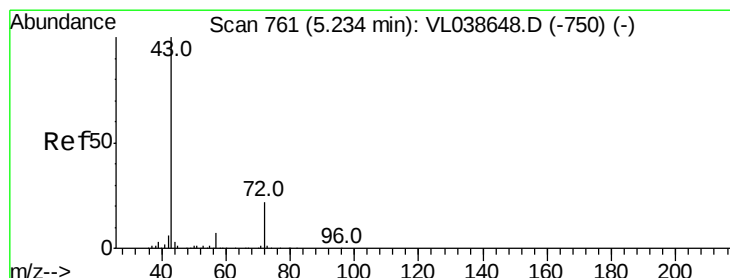
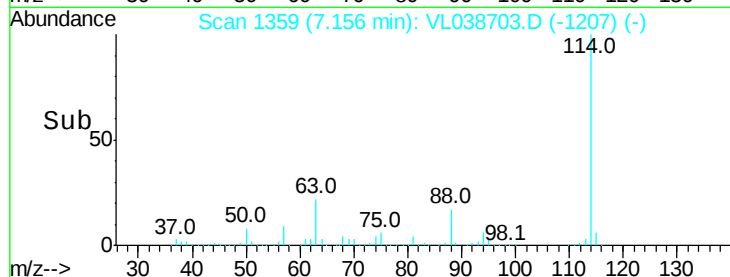
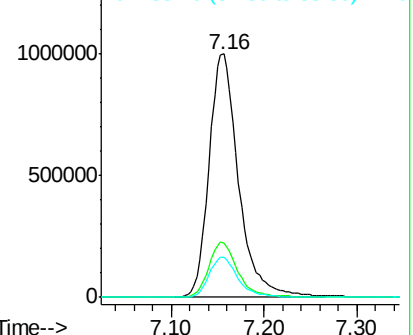
88 16.5 13.9 20.9



Abundance Ion 114.10 (113.80 to 114.80): V

Ion 63.10 (62.80 to 63.80): VL0

Ion 88.10 (87.80 to 88.80): VL0



#34

2-Butanone

Concen: 16.24 ppbv

RT: 5.22 min Scan# 758

Delta R.T. -0.01 min

Lab File: VL038703.D

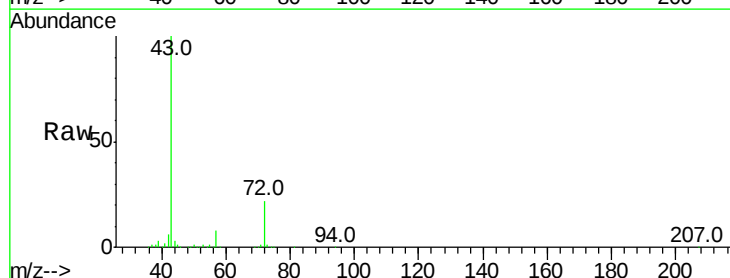
Acq: 23 Mar 2022 3:42

Tgt Ion: 43 Resp: 1413673

Ion Ratio Lower Upper

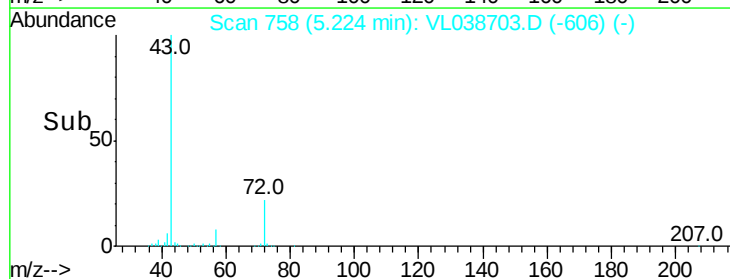
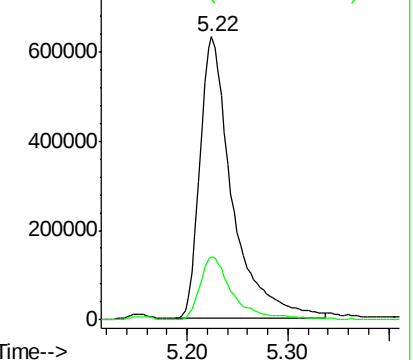
43 100

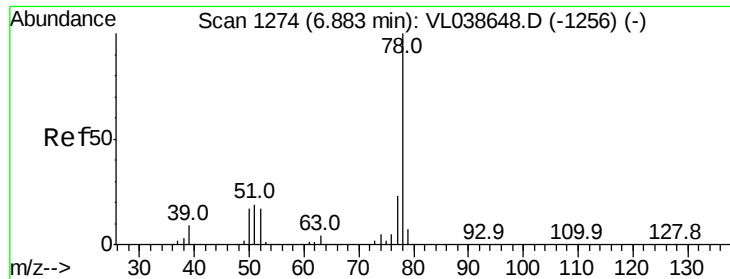
72 23.2 17.8 26.8



Abundance Ion 43.10 (42.80 to 43.80): VL0

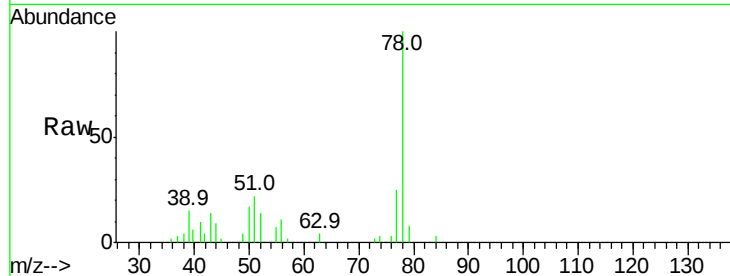
Ion 72.10 (71.80 to 72.80): VL0



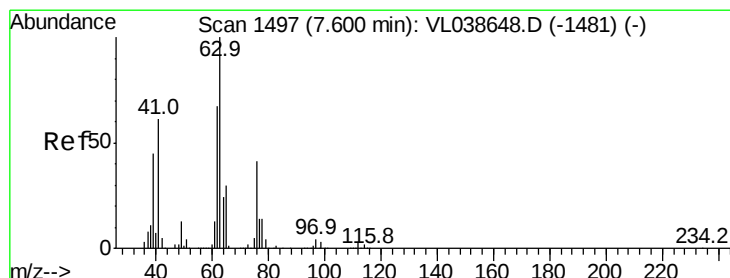
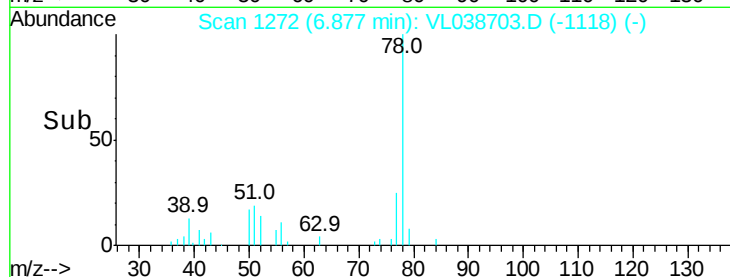
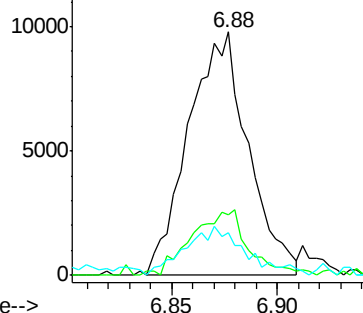


#36
Benzene
Concen: 0.11 ppbv
RT: 6.88
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 23 Mar 2022 3:42

Tgt Ion: 78 Resp: 19233
Ion Ratio Lower Upper
78 100
77 23.2 18.1 27.1
50 17.4 13.6 20.4

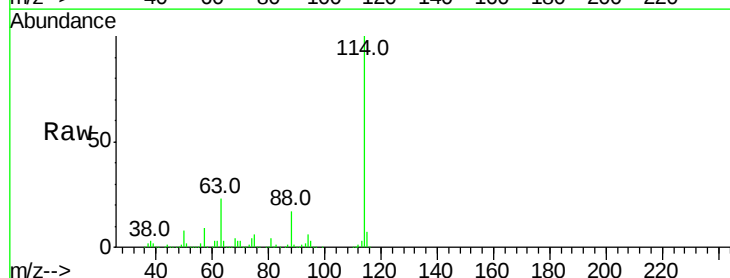


Abundance Ion 78.10 (77.80 to 78.80): VL0
Ion 77.10 (76.80 to 77.80): VL0
Ion 50.10 (49.80 to 50.80): VL0

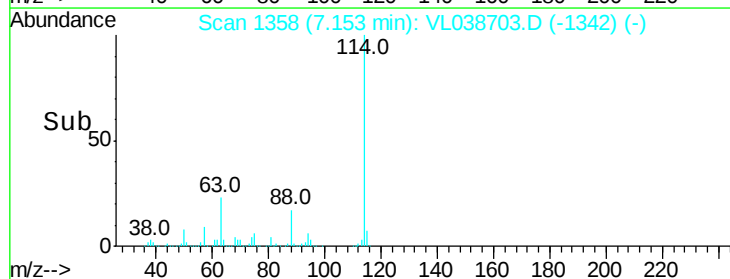
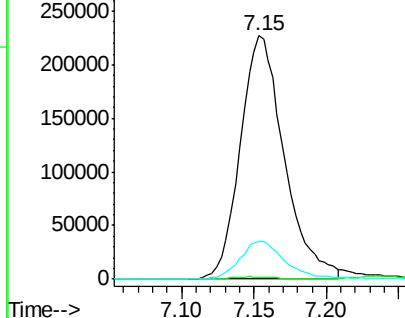


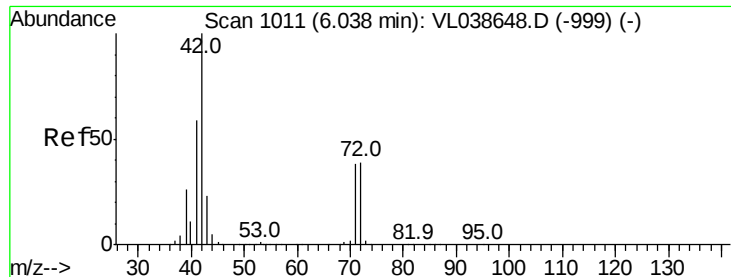
#39
1,2-Dichloropropane
Concen: 7.19 ppbv
RT: 7.15 min Scan# 1358
Delta R.T. -0.45 min
Lab File: VL038703.D
Acq: 23 Mar 2022 3:42

Tgt Ion: 63 Resp: 477048
Ion Ratio Lower Upper
63 100
41 0.6 49.0 73.6#
62 15.2 53.9 80.9#



Abundance Ion 63.10 (62.80 to 63.80): VL0
Ion 41.10 (40.80 to 41.80): VL0
Ion 62.10 (61.80 to 62.80): VL0





#41

Tetrahydrofuran

Concen: 0.08 ppbv

RT: 6.04 Instrument: MSVOA_1

Delta R.T. -0.00 min

Lab File: ClientSampleId: C0P90

Acq: 23 Mar 2022 3:42

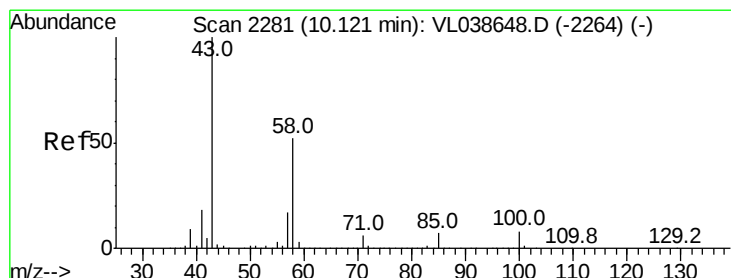
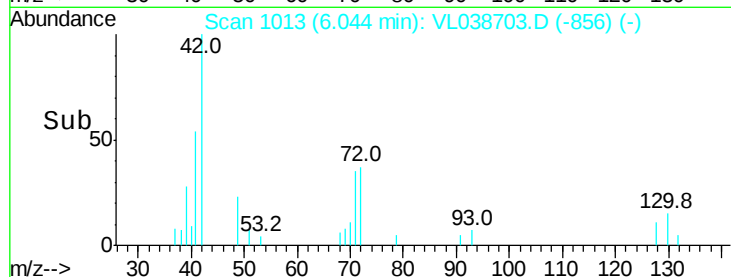
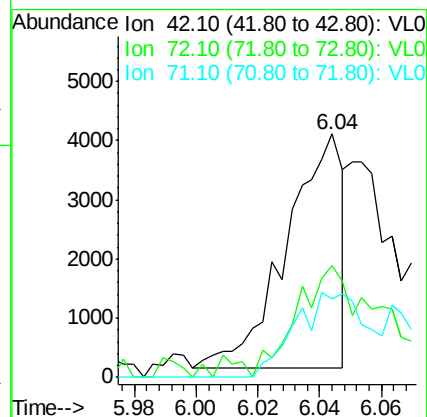
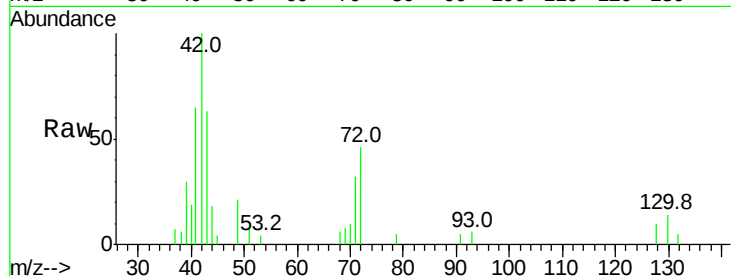
Tgt Ion: 42 Resp: 4993

Ion Ratio Lower Upper

42 100

72 88.3 32.5 48.7#

71 71.2 31.4 47.2#



#51

2-Hexanone

Concen: 1.16 ppbv

RT: 10.12 min Scan# 2281

Delta R.T. -0.00 min

Lab File: VL038703.D

Acq: 23 Mar 2022 3:42

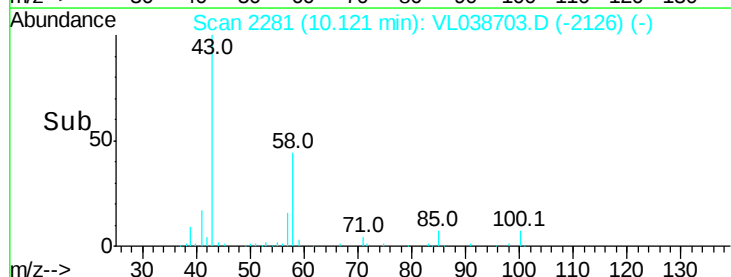
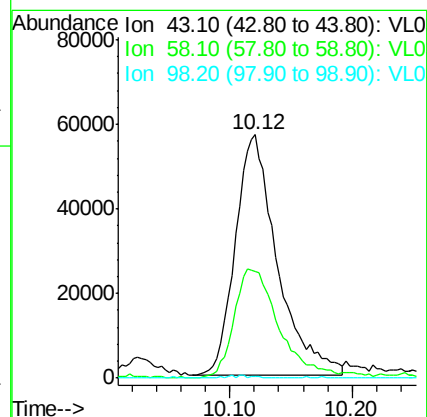
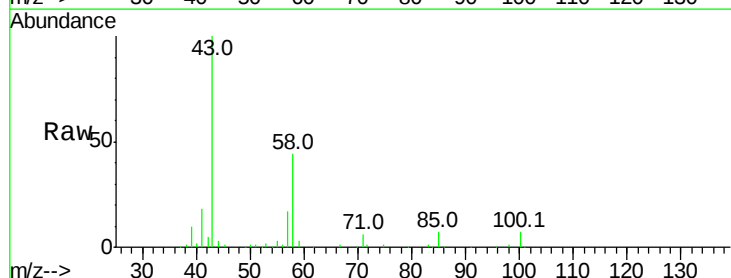
Tgt Ion: 43 Resp: 135185

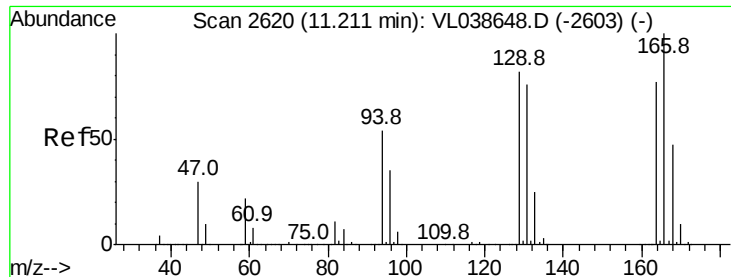
Ion Ratio Lower Upper

43 100

58 50.4 41.2 61.8

98 0.7 0.2 0.4#





#52

Tetrachloroethene

Concen: 14.30 ppbv

RT: 11.20

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 23 Mar 2022 3:42

Tgt Ion: 164 Resp: 888705

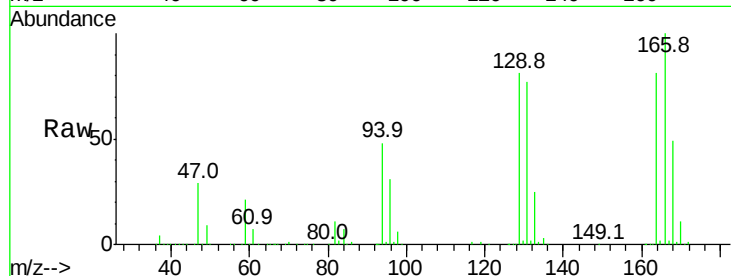
Ion Ratio Lower Upper

164 100

166 123.3 103.3 154.9

129 99.7 85.2 127.8

131 94.9 78.3 117.5

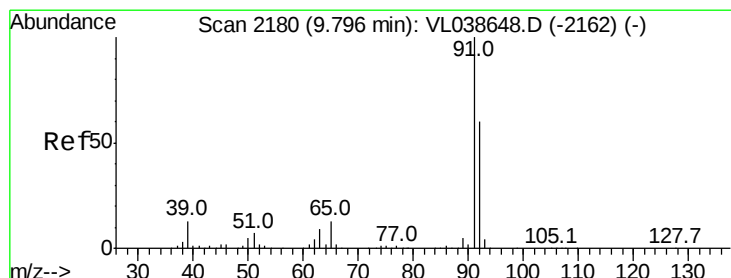
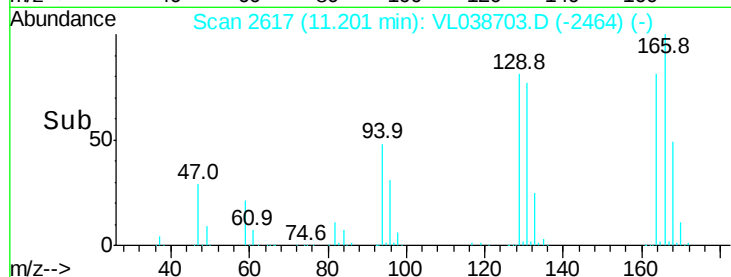
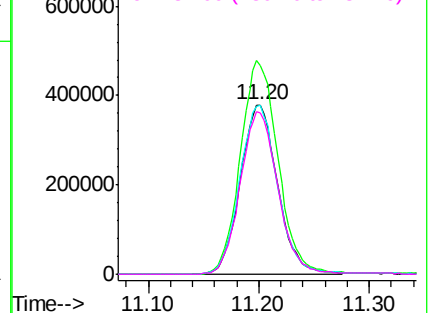


Abundance Ion 163.90 (163.60 to 164.60): V

Ion 165.90 (165.60 to 166.60): V

Ion 129.00 (128.70 to 129.70): V

Ion 131.00 (130.70 to 131.70): V



#53

Toluene

Concen: 0.81 ppbv

RT: 9.78 min Scan# 2175

Delta R.T. -0.02 min

Lab File: VL038703.D

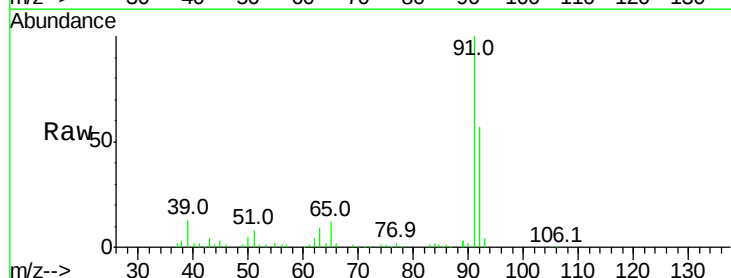
Acq: 23 Mar 2022 3:42

Tgt Ion: 91 Resp: 148436

Ion Ratio Lower Upper

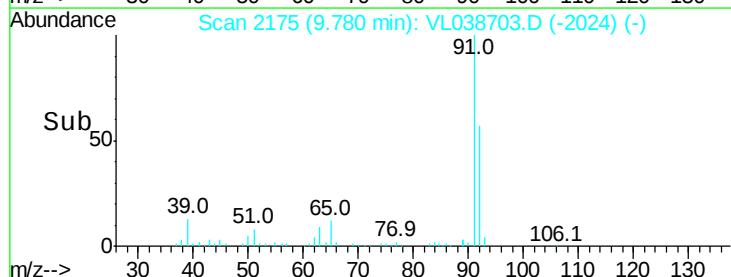
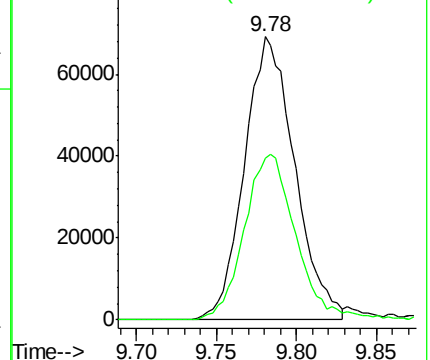
91 100

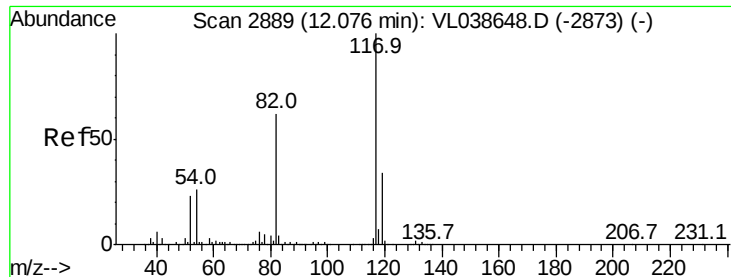
92 60.4 48.7 73.1



Abundance Ion 91.10 (90.80 to 91.80): VL0

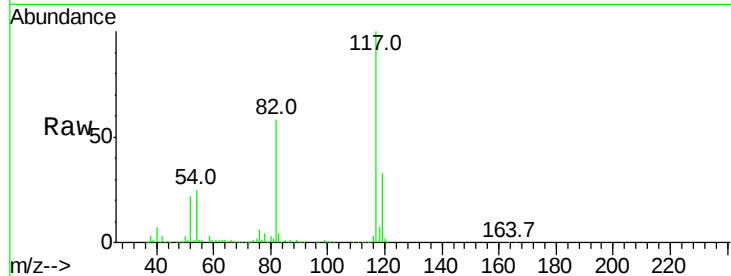
Ion 92.10 (91.80 to 92.80): VL0



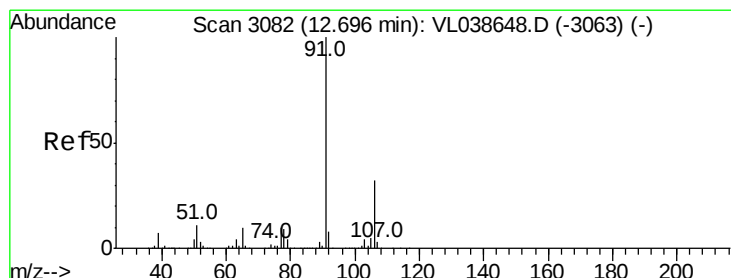
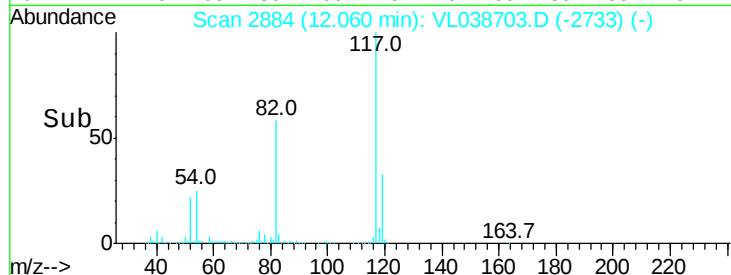
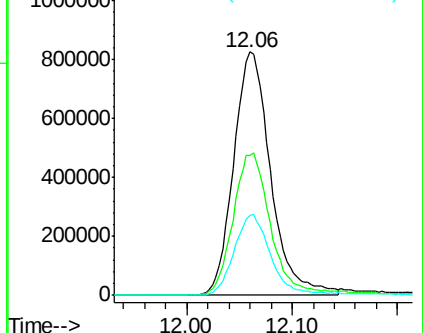


#55
Chlorobenzene-d5
Concen: 10.00 ppbv
RT: 12.06
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId :
COP90
Acq: 23 Mar 2022 3:42

Tgt Ion: 117 Resp: 2017761
Ion Ratio Lower Upper
117 100
82 62.3 51.6 77.4
119 34.3 26.9 40.3

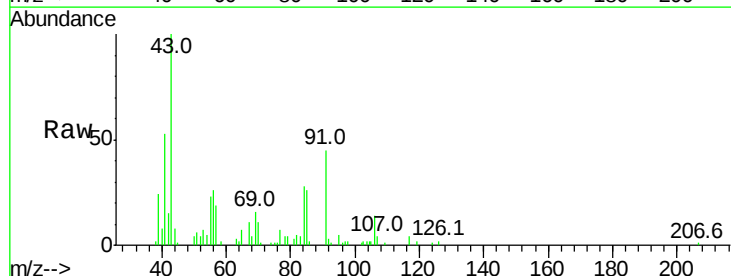


Abundance Ion 117.10 (116.80 to 117.80): V
Ion 82.10 (81.80 to 82.80): VL0
Ion 119.10 (118.80 to 119.80): V

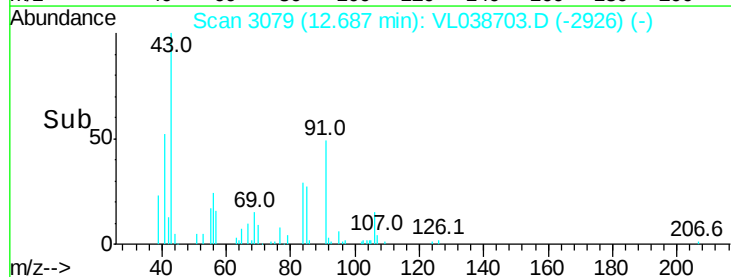
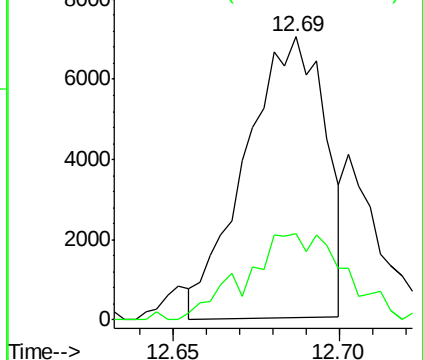


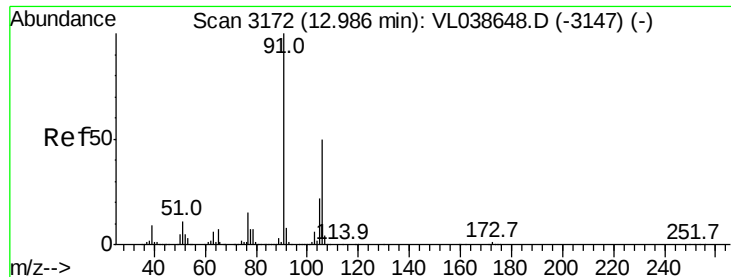
#58
Ethyl Benzene
Concen: 0.05 ppbv
RT: 12.69 min Scan# 3079
Delta R.T. -0.01 min
Lab File: VL038703.D
Acq: 23 Mar 2022 3:42

Tgt Ion: 91 Resp: 11793
Ion Ratio Lower Upper
91 100
106 31.3 25.4 38.0



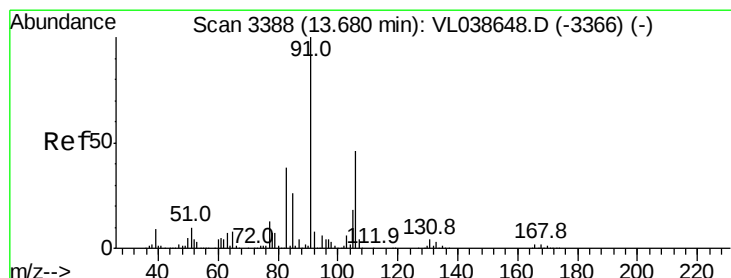
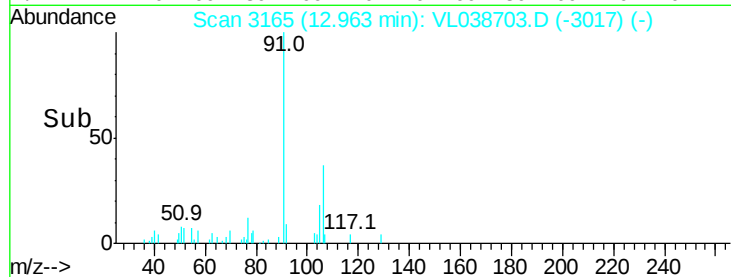
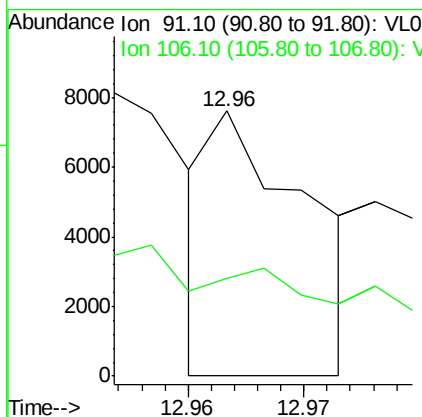
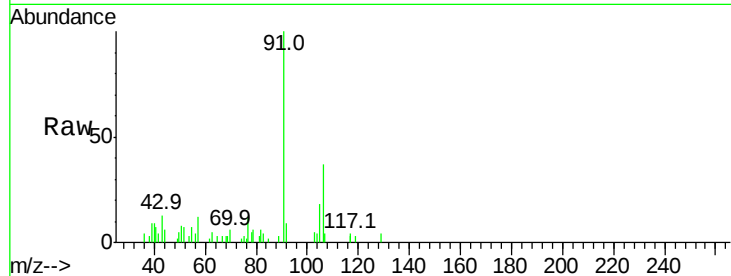
Abundance Ion 91.10 (90.80 to 91.80): VL0
Ion 106.10 (105.80 to 106.80): V





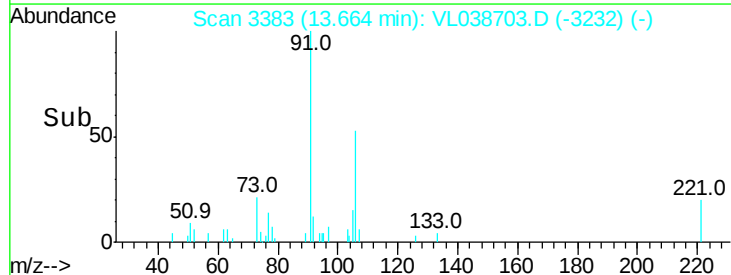
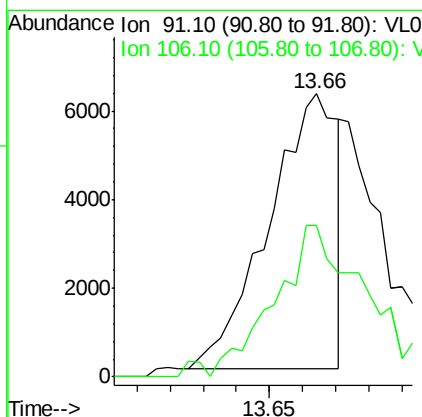
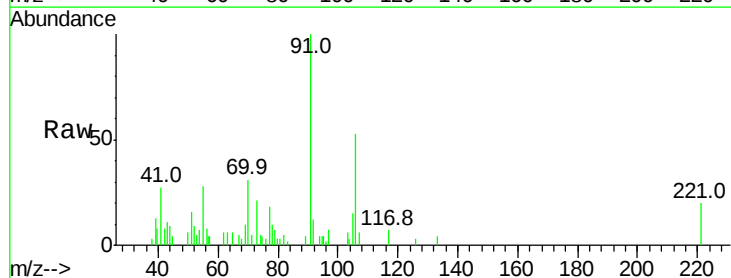
#59
m/p-Xylene
Concen: 0.02 ppbv
RT: 12.96 min
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 23 Mar 2022 3:42

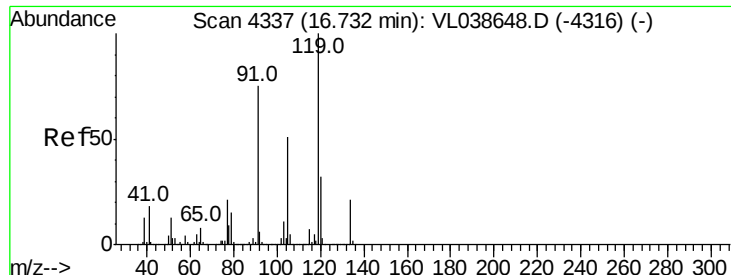
Tgt Ion: 91 Resp: 4421
Ion Ratio Lower Upper
91 100
106 0.0 37.2 55.8#



#60
o-Xylene
Concen: 0.05 ppbv
RT: 13.66 min Scan# 3383
Delta R.T. -0.02 min
Lab File: VL038703.D
Acq: 23 Mar 2022 3:42

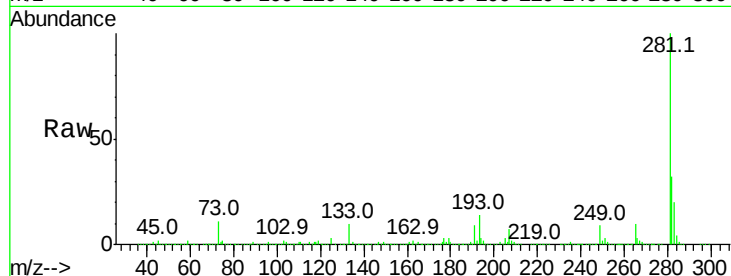
Tgt Ion: 91 Resp: 8996
Ion Ratio Lower Upper
91 100
106 76.7 23.5 70.5#



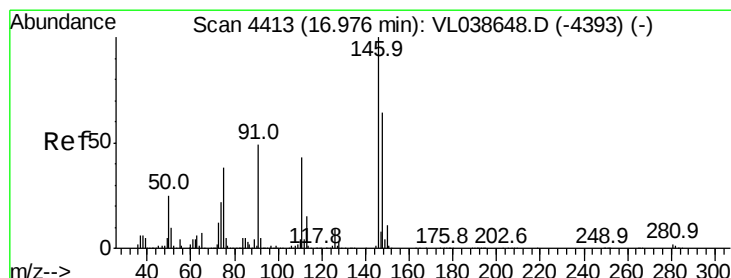
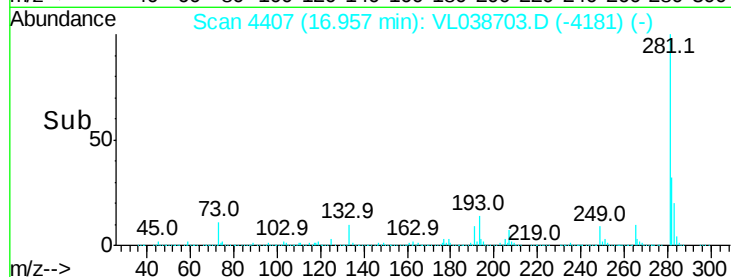
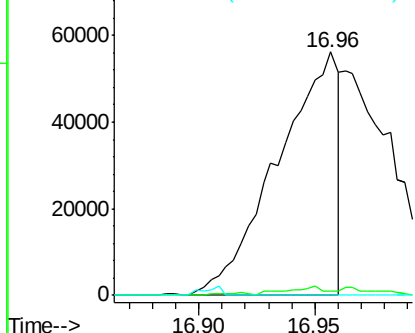


#65
 tert-Butylbenzene
 Concen: 0.39 ppbv
 RT: 16.96
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 23 Mar 2022 3:42

Tgt Ion	Ratio	Lower	Upper
119	100		
91	4.9	61.2	91.8#
134	1.2	16.3	24.5#

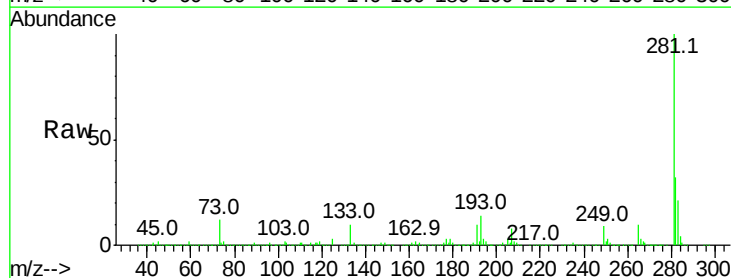


Abundance Ion 119.20 (118.90 to 119.90): V
 Ion 91.10 (90.80 to 91.80): VL0
 Ion 134.20 (133.90 to 134.90): V

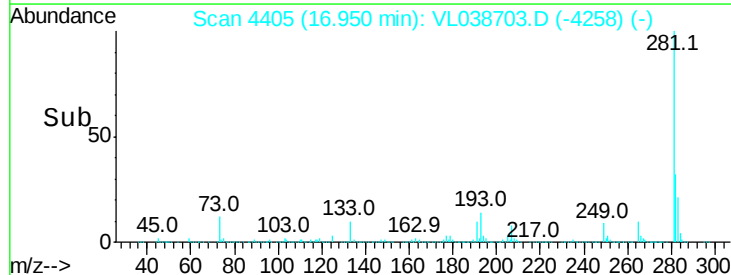
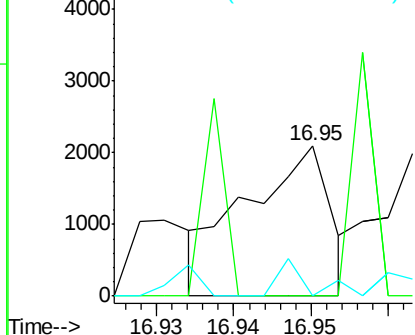


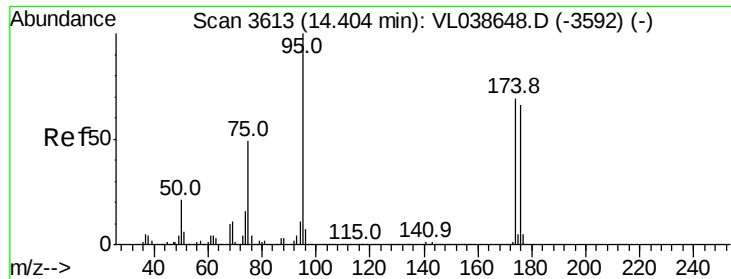
#66
 Benzyl Chloride
 Concen: 0.03 ppbv
 RT: 16.95 min Scan# 4405
 Delta R.T. -0.03 min
 Lab File: VL038703.D
 Acq: 23 Mar 2022 3:42

Tgt Ion	Ratio	Lower	Upper
91	100		
126	0.0	14.3	21.5#
128	0.0	4.6	6.8#



Abundance Ion 91.10 (90.80 to 91.80): VL0
 Ion 126.10 (125.80 to 126.80): V
 Ion 128.10 (127.80 to 128.80): V

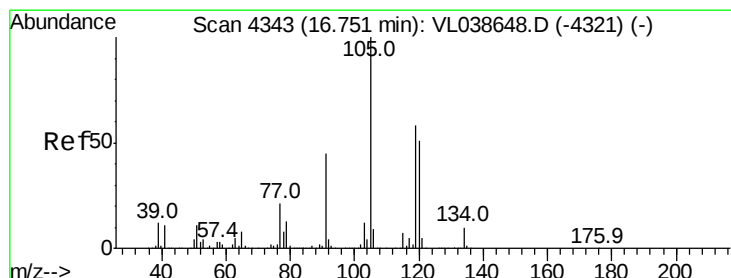
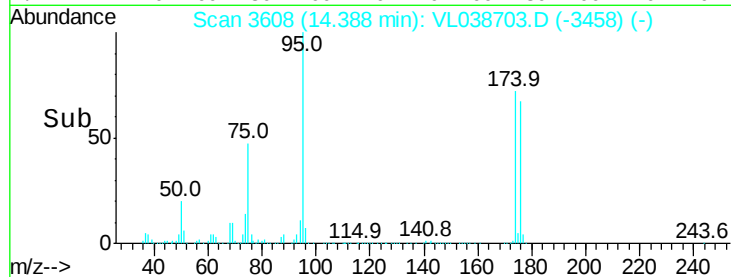
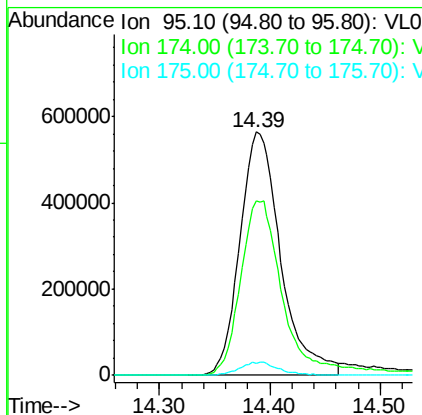
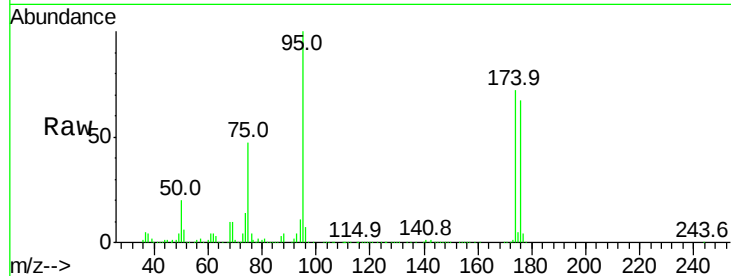




#68
 1-Bromo-4-Fluorobenzene
 Concen: 9.37 ppbv
 RT: 14.39
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 23 Mar 2022 3:42

Tgt Ion: 95 Resp: 1448842

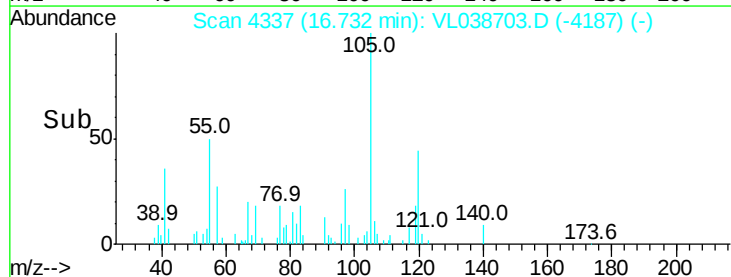
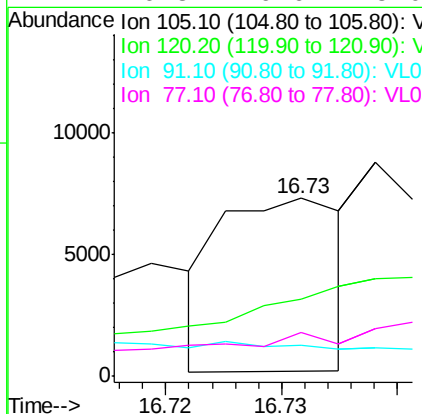
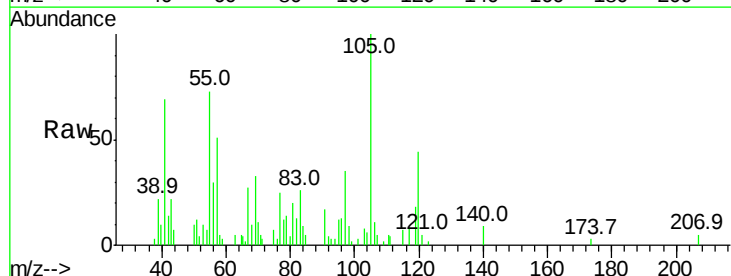
Ion	Ratio	Lower	Upper
95	100		
174	77.3	56.1	84.1
175	5.8	4.2	6.2

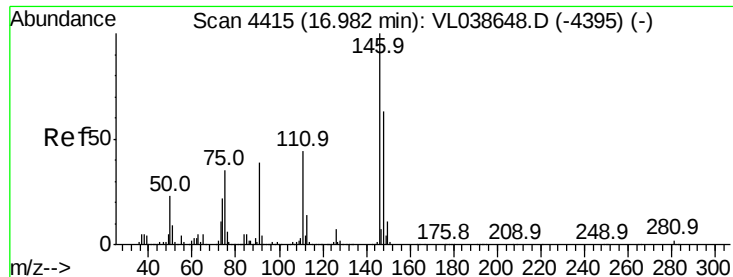


#74
 1,2,4-Trimethylbenzene
 Concen: 0.02 ppbv
 RT: 16.73 min Scan# 4337
 Delta R.T. -0.02 min
 Lab File: VL038703.D
 Acq: 23 Mar 2022 3:42

Tgt Ion: 105 Resp: 5190

Ion	Ratio	Lower	Upper
105	100		
120	37.0	40.5	60.7#
91	4.9	35.9	53.9#
77	46.8	16.6	25.0#





#75

1,3-Dichlorobenzene

Concen: 0.13 ppbv

RT: 16.97

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 23 Mar 2022 3:42

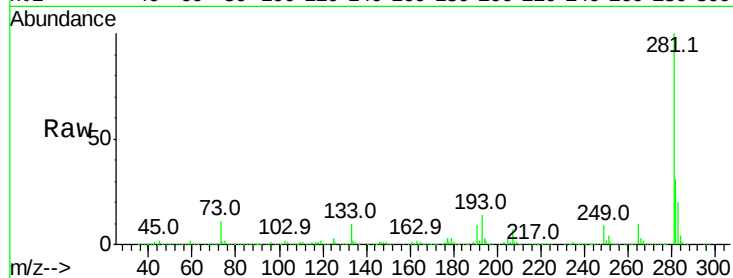
Tgt Ion:146 Resp: 19063

Ion Ratio Lower Upper

146 100

111 410.2 22.2 66.6#

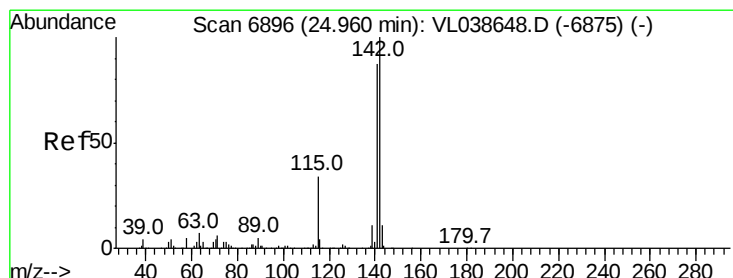
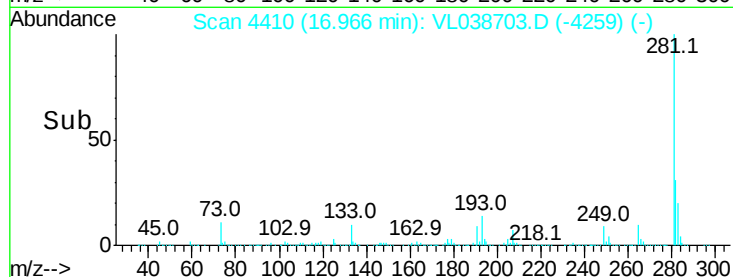
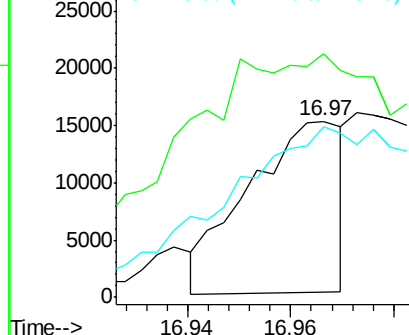
148 278.4 32.5 97.5#



Abundance Ion 146.00 (145.70 to 146.70): V

Ion 111.10 (110.80 to 111.80): V

Ion 148.00 (147.70 to 148.70): V



#80

Naphthalene, 2-methyl-

Concen: 0.02 ppbv

RT: 24.95 min Scan# 6893

Delta R.T. -0.01 min

Lab File: VL038703.D

Acq: 23 Mar 2022 3:42

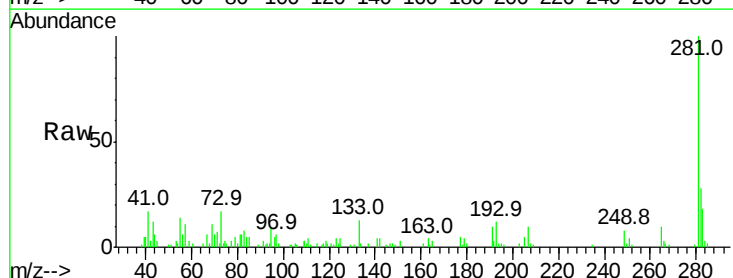
Tgt Ion:142 Resp: 1156

Ion Ratio Lower Upper

142 100

141 0.0 66.4 99.6#

115 98.9 27.8 41.6#



Abundance Ion 142.00 (141.70 to 142.70): V

Ion 141.00 (140.70 to 141.70): V

Ion 115.00 (114.70 to 115.70): V

