

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL032322\
 Data File : VL038721.D
 Acq On : 23 Mar 2022 18:31
 Operator : SY/AP
 Sample : N2047-01
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :

Quant Time: Mar 24 04:34:39 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	727677	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.16	114	1940241	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.07	117	1859827	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.39	95	1329780	9.33	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	93.30%

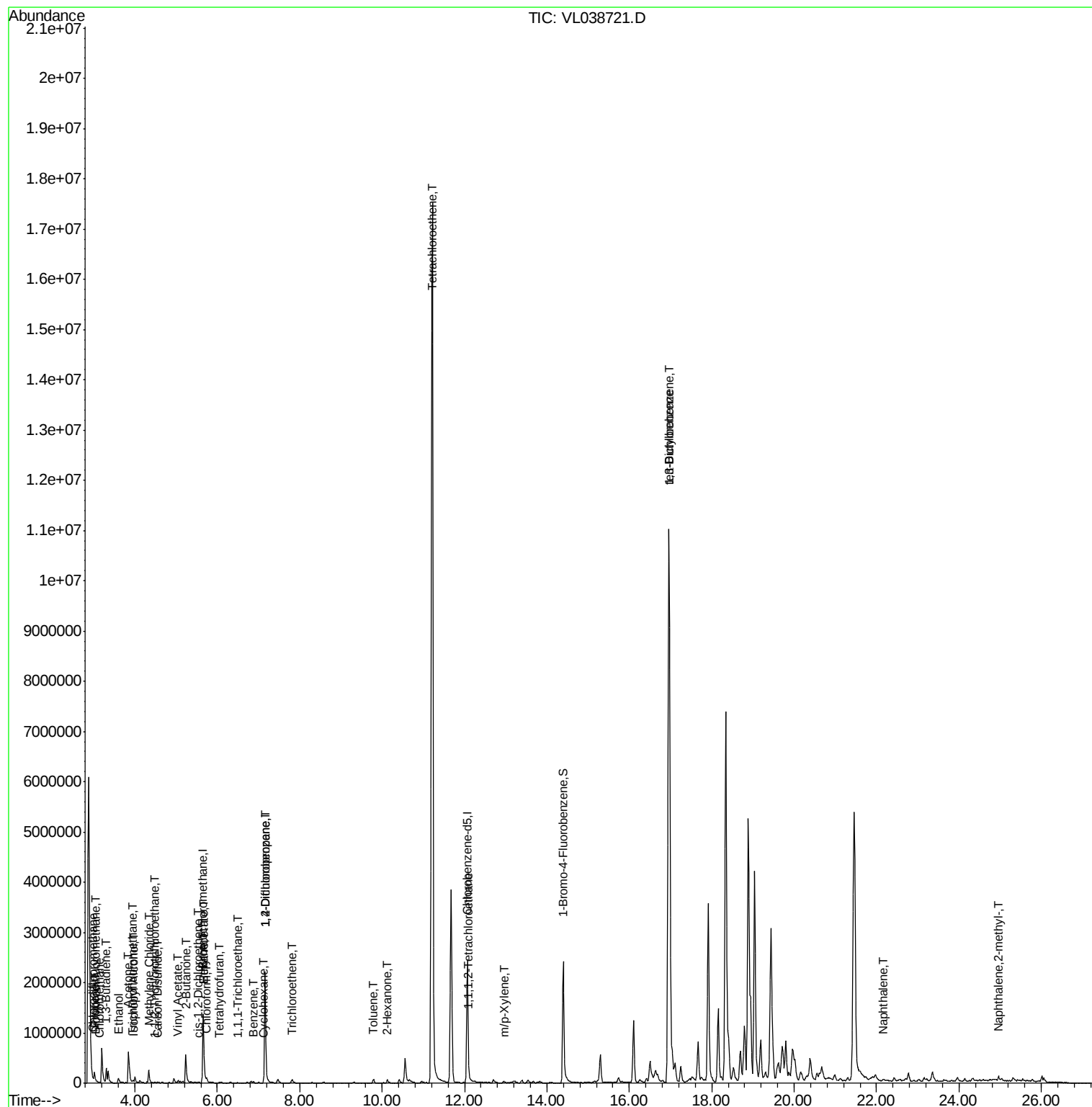
Target Compounds					Ovalue
2) Dichlorodifluoromethane	3.05	85	28049	0.287	ppbv 97
3) Chlorodifluoromethane	2.98	51	40796	0.531	ppbv # 90
4) Chloromethane	3.14	50	9127	0.216	ppbv 91
9) Propene	3.01	41	32424	0.874	ppbv # 41
11) Trichlorofluoromethane	3.94	101	25941	0.300	ppbv 86
12) 1,1,2-Trichlorotrifluoroet	4.47	101	2124	0.032	ppbv # 1
13) Ethanol	3.60	45	128416	31.375	ppbv 95
15) Acetone	3.84	43	822105	13.093	ppbv # 89
16) 1,3-Butadiene	3.30	39	77056	2.162	ppbv # 16
19) Isopropyl Alcohol	3.97	45	29807	0.856	ppbv # 91
20) Methylene Chloride	4.34	84	104209	3.940	ppbv 99
23) Vinyl Acetate	5.05	43	44419	0.731	ppbv # 83
25) Ethyl Acetate	5.67	43	46911	0.297	ppbv # 82
26) Hexane	5.67	57	62357	0.881	ppbv # 39
27) Carbon Disulfide	4.54	76	6073	0.087	ppbv # 68
29) Chloroform	5.74	83	47116	0.416	ppbv 94
30) Cyclohexane	7.11	84	1999	0.032	ppbv # 1
31) cis-1,2-Dichloroethene	5.54	61	4076	0.061	ppbv # 82
32) 1,1,1-Trichloroethane	6.50	97	3282	0.030	ppbv 96
34) 2-Butanone	5.23	43	785623	10.230	ppbv 94
36) Benzene	6.88	78	19768	0.132	ppbv 96
38) Trichloroethene	7.82	130	22184	0.354	ppbv # 90
39) 1,2-Dichloropropane	7.16	63	443438	7.575	ppbv # 29
41) Tetrahydrofuran	6.05	42	2326	0.041	ppbv # 20
51) 2-Hexanone	10.12	43	58897	0.574	ppbv # 99
52) Tetrachloroethene	11.22	164	6510874	118.815	ppbv 96
53) Toluene	9.79	91	58331	0.363	ppbv 97
56) 1,1,1,2-Tetrachloroethane	12.10	131	3776	0.049	ppbv # 8
59) m/p-Xylene	12.98	91	6391	0.034	ppbv # 30
65) tert-Butylbenzene	16.96	119	133837	0.549	ppbv # 26
75) 1,3-Dichlorobenzene	16.98	146	5863	0.044	ppbv # 23
79) Naphthalene	22.17	128	7771	0.048	ppbv # 93
80) Naphthalene,2-methyl-	24.95	142	2144	0.049	ppbv # 44

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

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QLast Update : Mon Mar 21 17:09:26 2022
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#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.65 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 23 Mar 2022 18:31

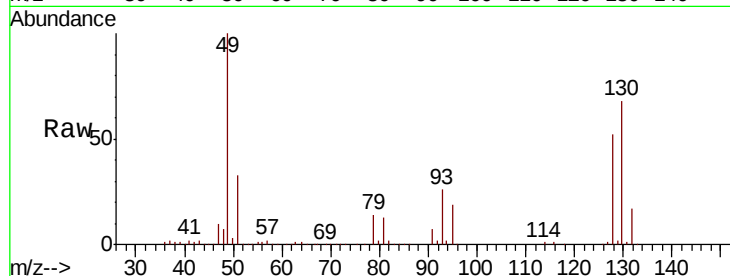
Tot Ion: 49 Resp: 727677

Ion Ratio Lower Upper

49 100

128 55.3 26.2 78.6

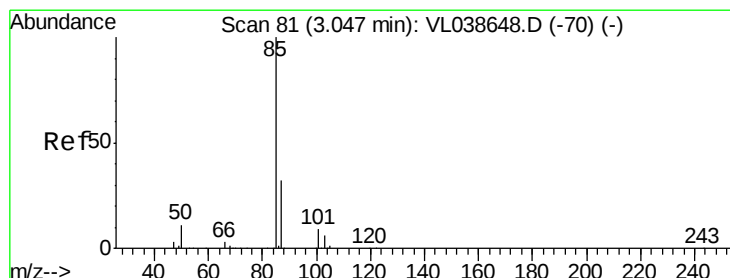
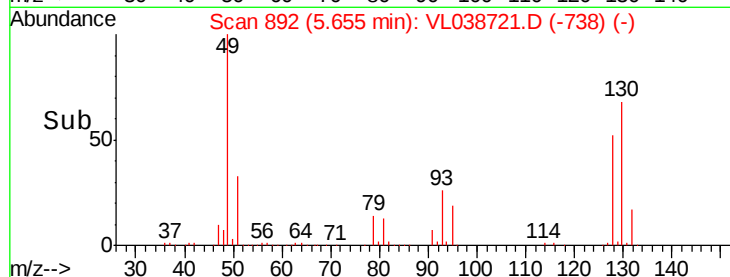
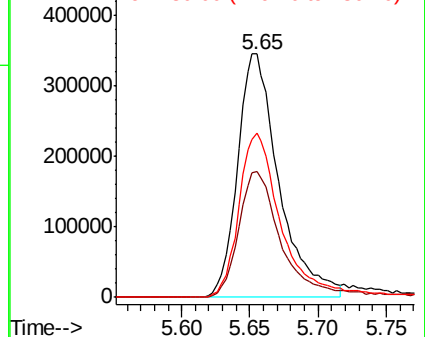
130 72.0 33.7 101.1



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: 0.287 ppbv

RT: 3.05 min Scan# 81

Delta R.T. -0.00 min

Lab File: VL038721.D

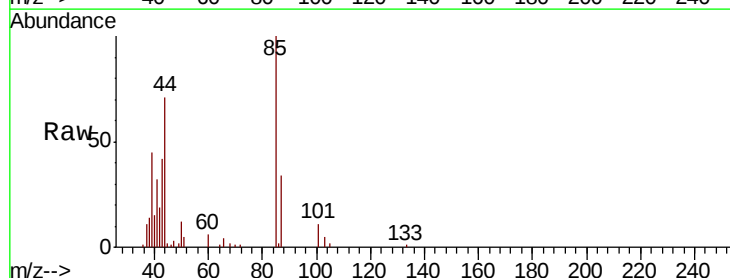
Acq: 23 Mar 2022 18:31

Tgt Ion: 85 Resp: 28049

Ion Ratio Lower Upper

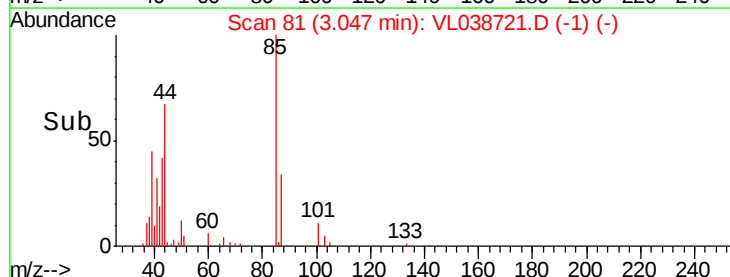
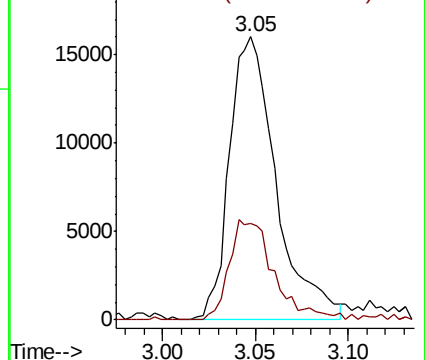
85 100

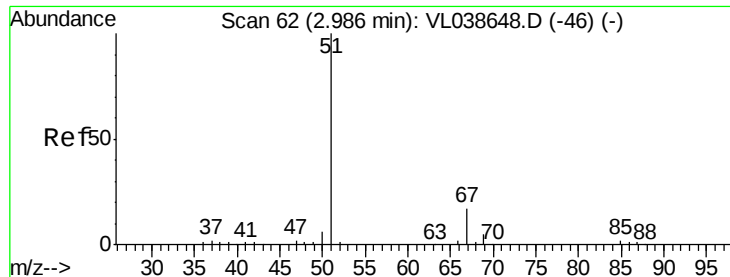
87 34.0 26.0 39.0



Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 87.00 (86.70 to 87.70): VL0





#3

Chlorodifluoromethane

Concen: 0.531 ppbv

RT: 2.98 Instrument:

Delta R.T. MSVOA.L

Lab File: ClientSampleId:

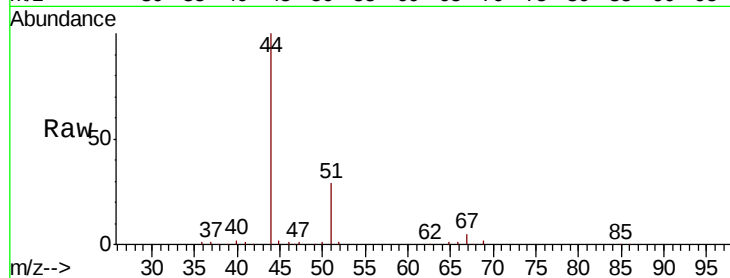
Acq: 23 Mar 2022 18:31

Tot Ion: 51 Resp: 40796

Ion Ratio Lower Upper

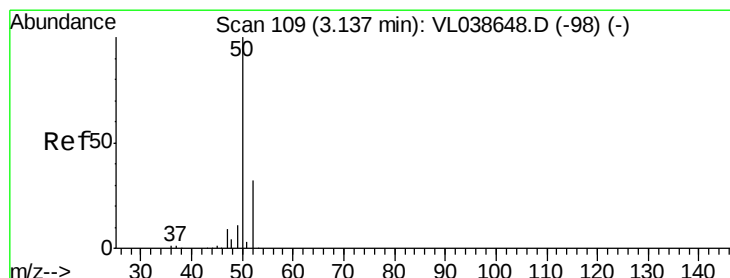
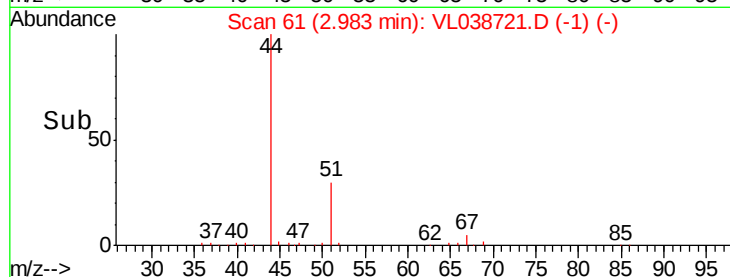
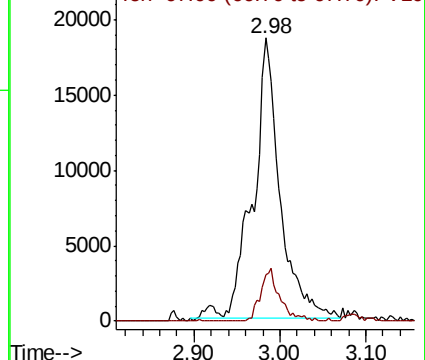
51 100

67 13.4 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: 0.216 ppbv

RT: 3.14 min Scan# 109

Delta R.T. -0.00 min

Lab File: VL038721.D

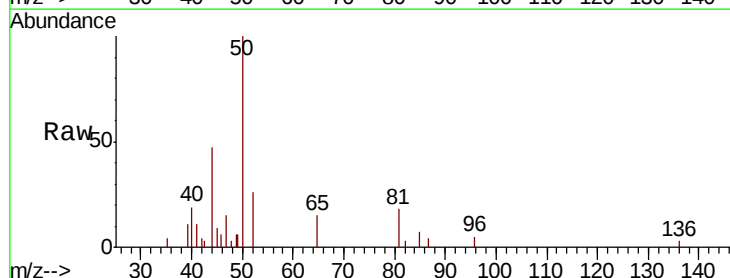
Acq: 23 Mar 2022 18:31

Tgt Ion: 50 Resp: 9127

Ion Ratio Lower Upper

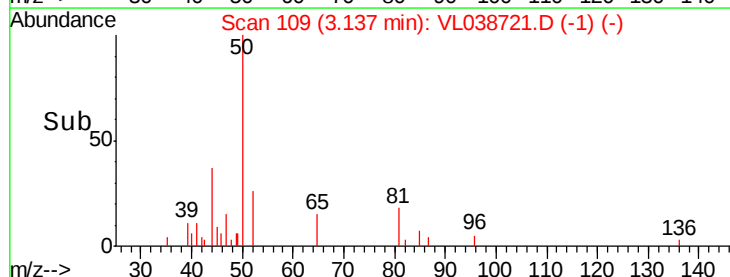
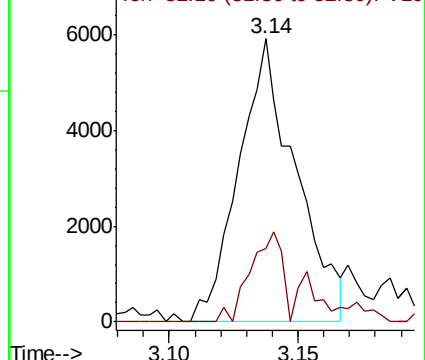
50 100

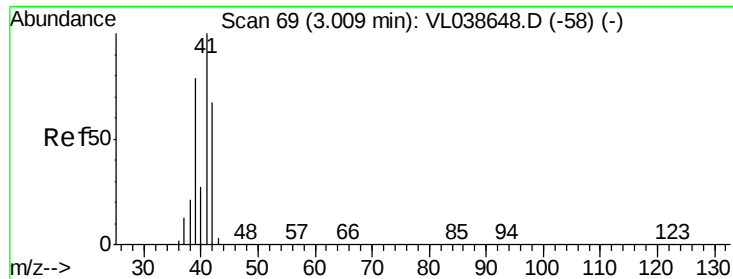
52 27.1 25.5 38.3



Abundance Ion 50.10 (49.80 to 50.80): VL0

Ion 52.10 (51.80 to 52.80): VL0





#9

Propene

Concen: 0.874 ppbv

RT: 3.01 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

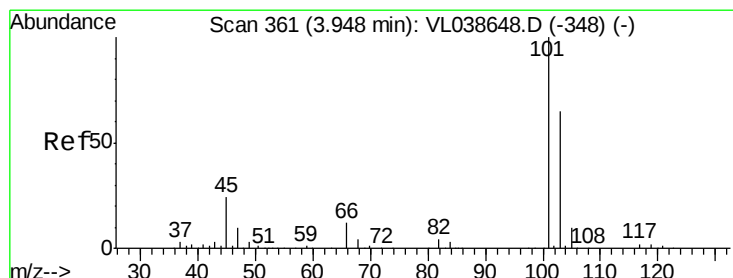
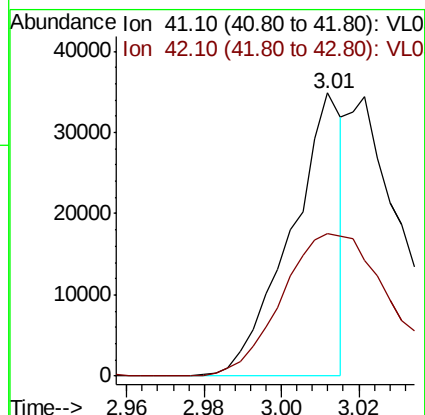
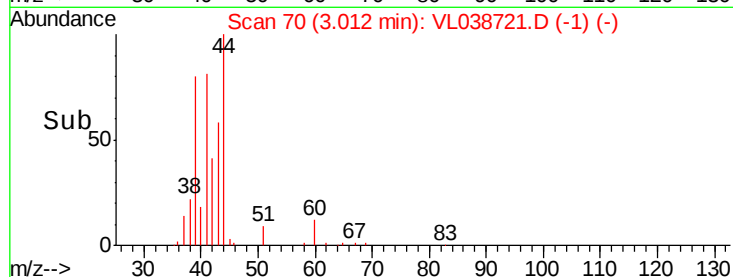
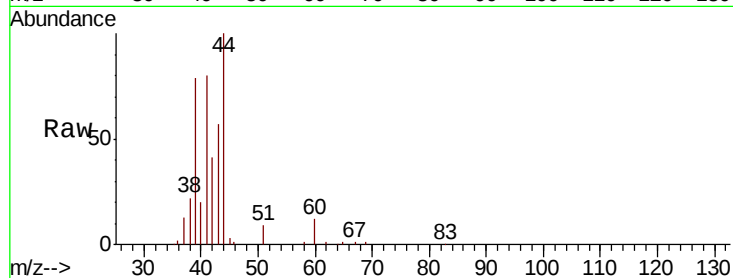
Acq: 23 Mar 2022 18:31

Tot Ion: 41 Resp: 32424

Ion Ratio Lower Upper

41 100

42 118.8 56.2 84.4#



#11

Trichlorofluoromethane

Concen: 0.300 ppbv

RT: 3.94 min Scan# 360

Delta R.T. -0.00 min

Lab File: VL038721.D

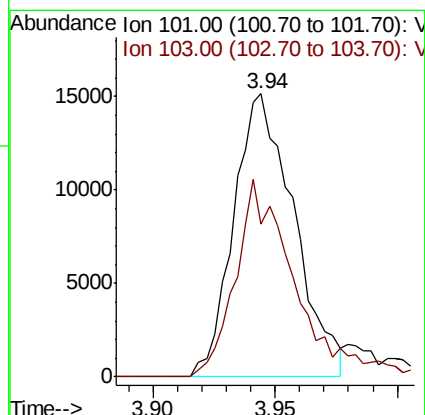
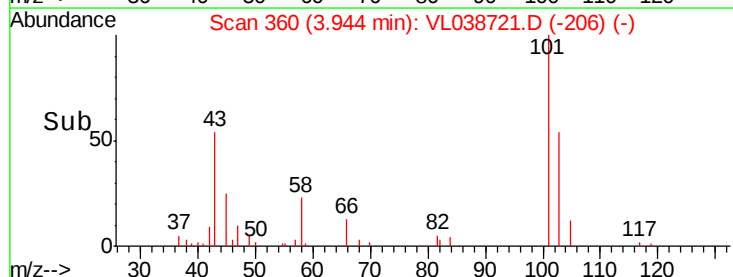
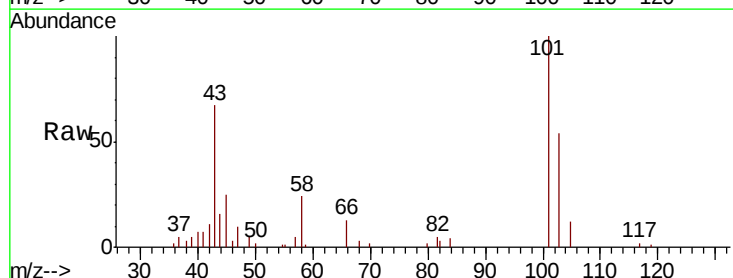
Acq: 23 Mar 2022 18:31

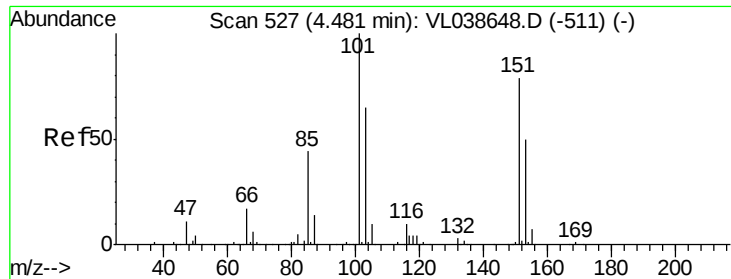
Tgt Ion:101 Resp: 25941

Ion Ratio Lower Upper

101 100

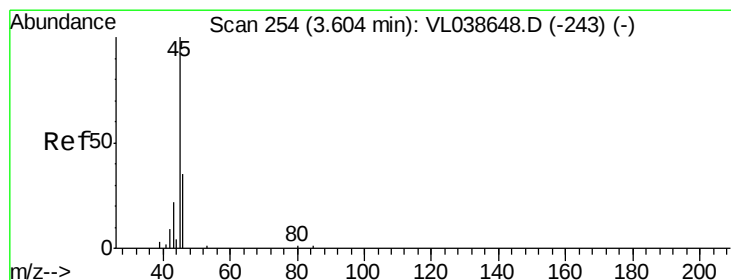
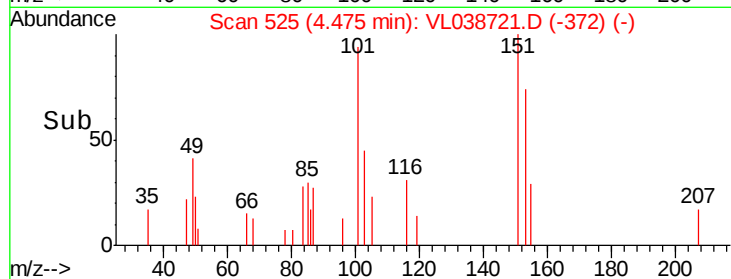
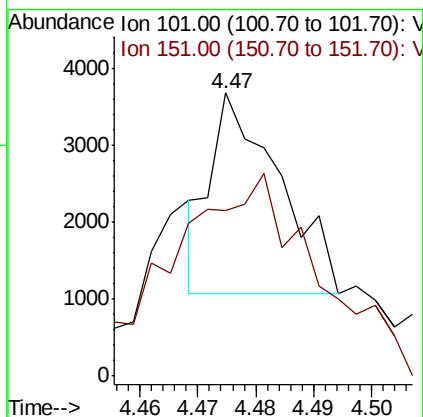
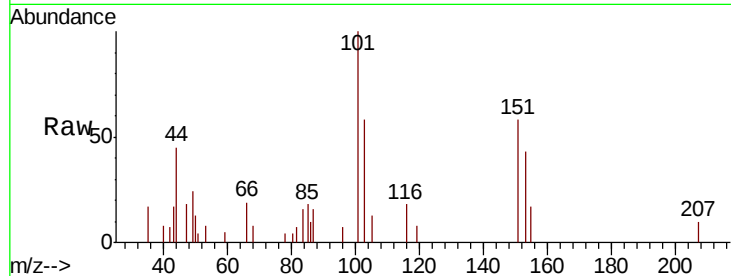
103 54.2 51.9 77.9





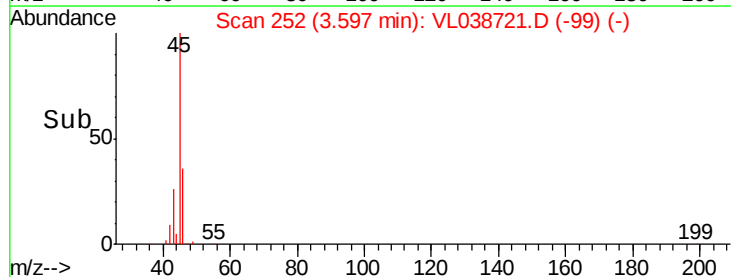
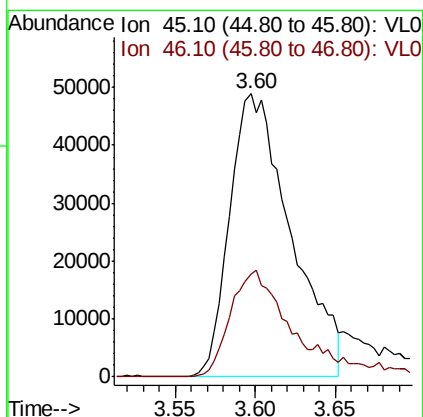
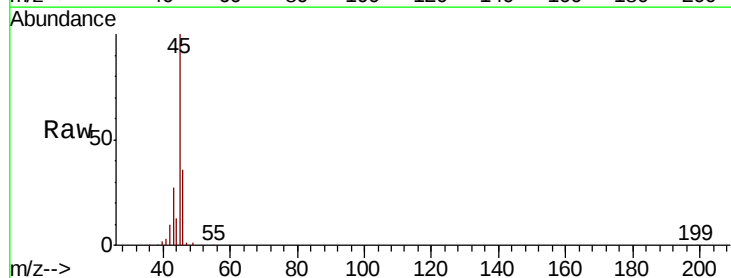
#12
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.032 ppbv
 RT: 4.47
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId:
 Acq: 23 Mar 2022 18:31

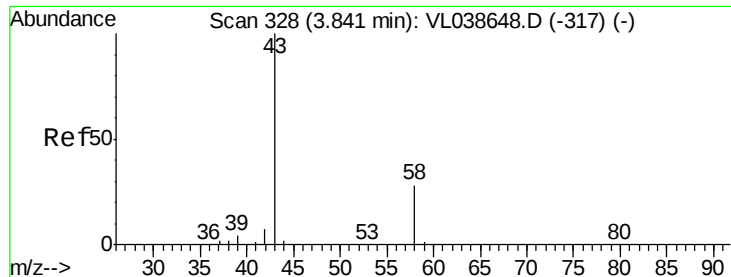
Tot Ion:101 Resp: 2124
 Ion Ratio Lower Upper
 101 100
 151 220.1 62.9 94.3#



#13
 Ethanol
 Concen: 31.375 ppbv
 RT: 3.60 min Scan# 252
 Delta R.T. -0.01 min
 Lab File: VL038721.D
 Acq: 23 Mar 2022 18:31

Tgt Ion: 45 Resp: 128416
 Ion Ratio Lower Upper
 45 100
 46 40.8 15.1 60.5





#15

Acetone

Concen: 13.093 ppbv

RT: 3.84 Instrument :

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

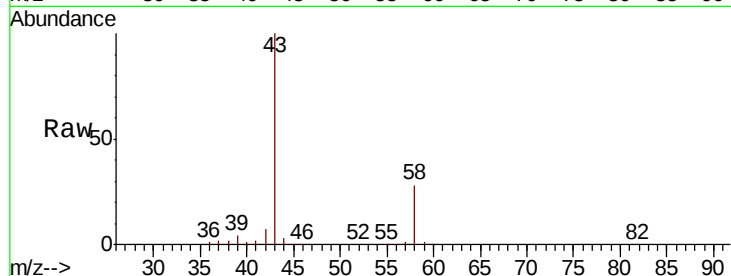
Acq: 23 Mar 2022 18:31

Tot Ion: 43 Resp: 822105

Ion Ratio Lower Upper

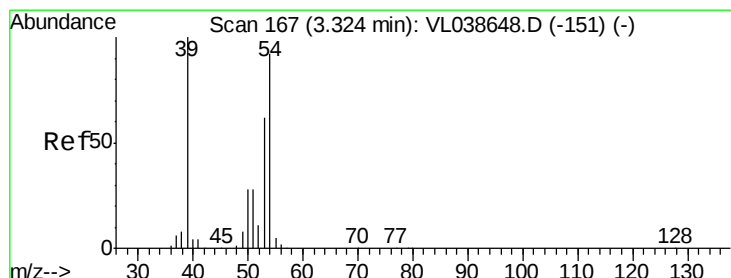
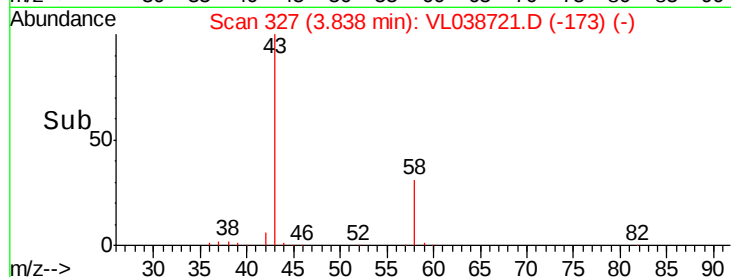
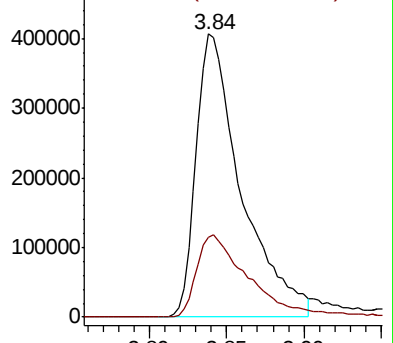
43 100

58 35.2 23.3 34.9#



Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 58.10 (57.80 to 58.80): VL0



#16

1,3-Butadiene

Concen: 2.162 ppbv

RT: 3.30 min Scan# 161

Delta R.T. -0.02 min

Lab File: VL038721.D

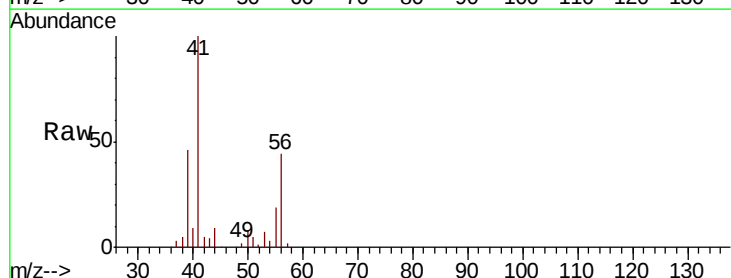
Acq: 23 Mar 2022 18:31

Tgt Ion: 39 Resp: 77056

Ion Ratio Lower Upper

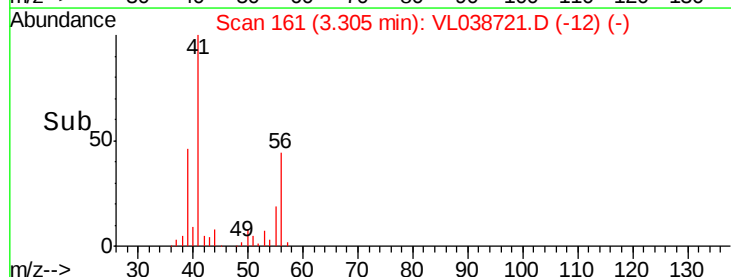
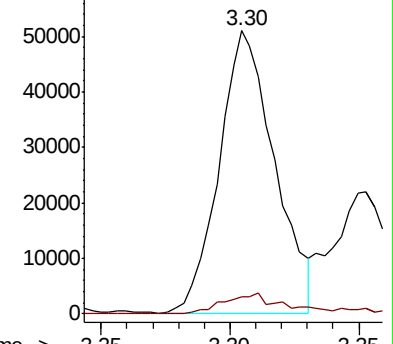
39 100

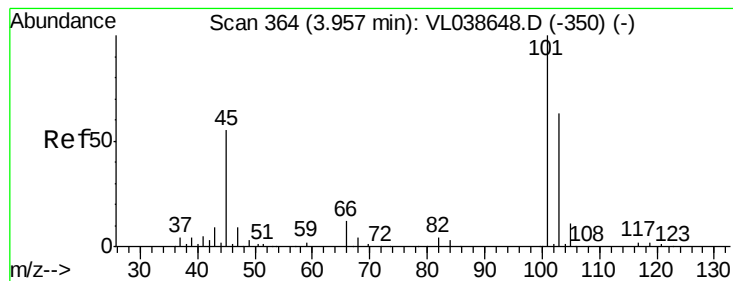
54 9.4 69.1 103.7#



Abundance Ion 39.10 (38.80 to 39.80): VL0

Ion 54.10 (53.80 to 54.80): VL0





#19

Isopropyl Alcohol

Concen: 0.856 ppbv

RT: 3.97 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

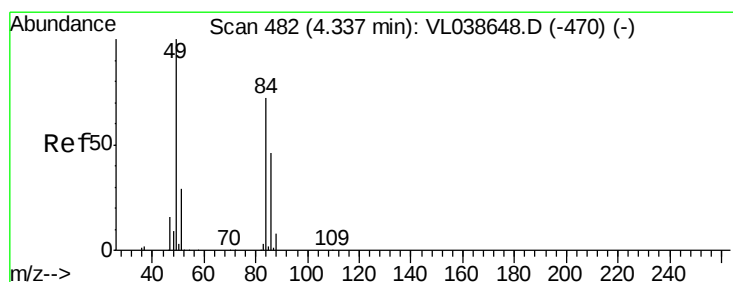
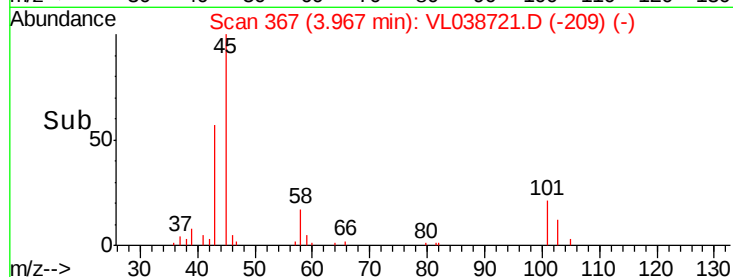
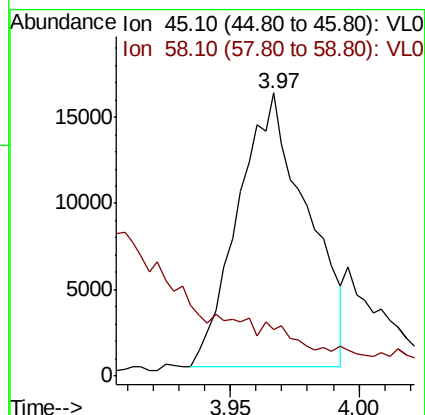
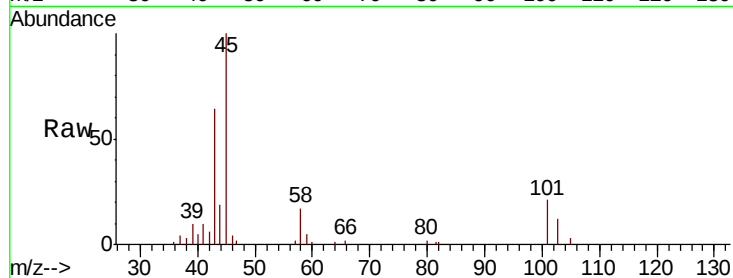
Acq: 23 Mar 2022 18:31

Tot Ion: 45 Resp: 29807

Ion Ratio Lower Upper

45 100

58 0.0 2.3 3.5#



#20

Methylene Chloride

Concen: 3.940 ppbv

RT: 4.34 min Scan# 482

Delta R.T. -0.00 min

Lab File: VL038721.D

Acq: 23 Mar 2022 18:31

Tgt Ion: 84 Resp: 104209

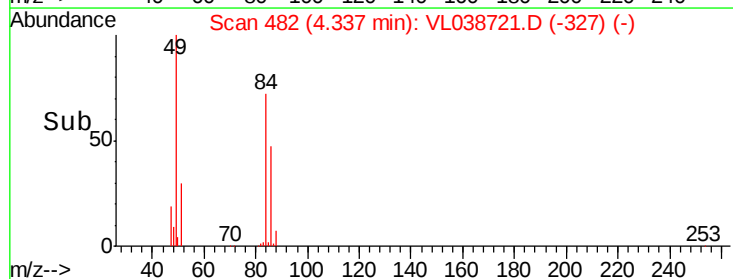
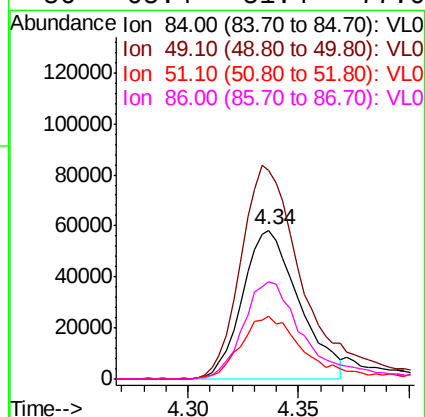
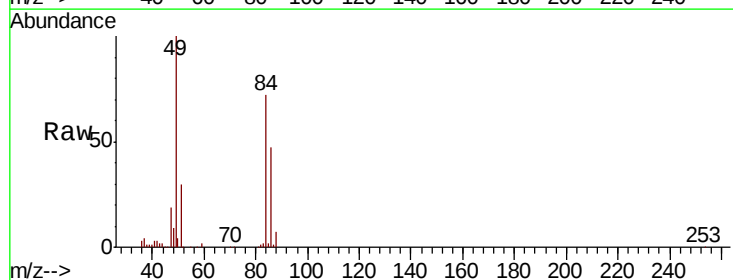
Ion Ratio Lower Upper

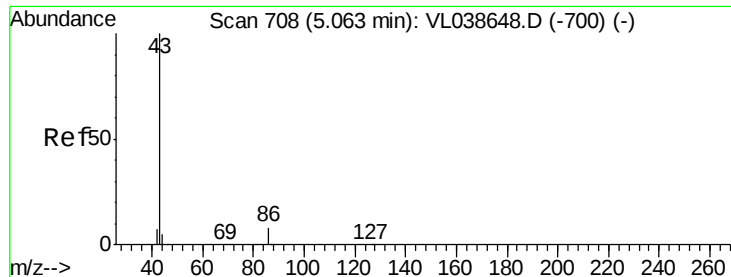
84 100

49 138.9 111.2 166.8

51 41.5 32.8 49.2

86 65.4 51.4 77.0





#23

Vinyl Acetate

Concen: 0.731 ppbv

RT: 5.05 Instrument:

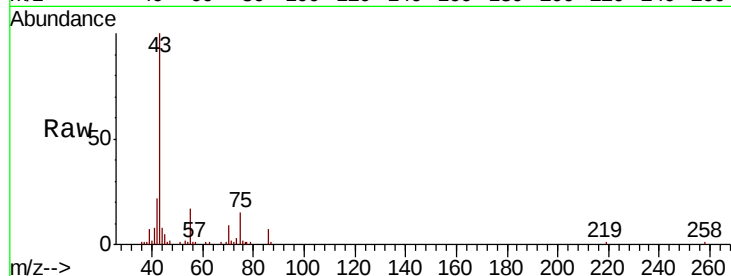
Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 23 Mar 2022 18:31

Tot Ion: 43 Resp: 44419

Ion	Ratio	Lower	Upper
43	100		
86	7.2	5.6	8.4
42	19.8	6.8	10.2#
44	0.0	4.2	6.2#



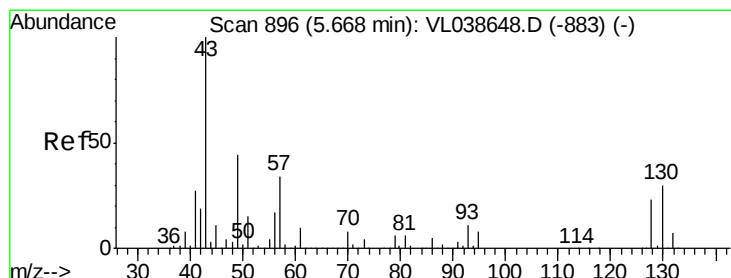
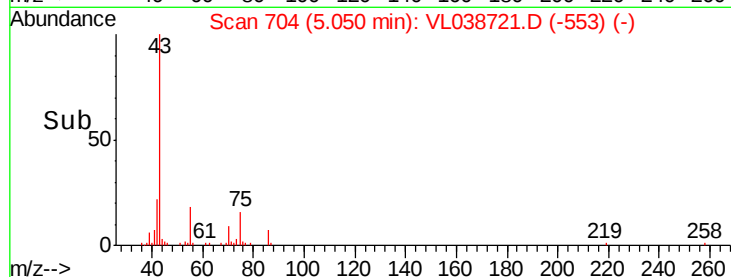
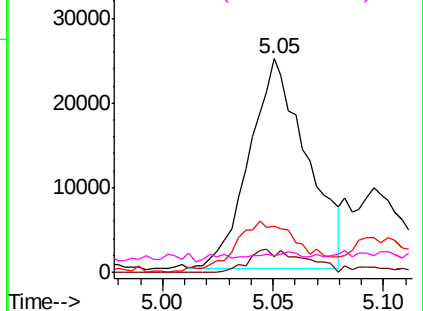
Abundance

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: 0.297 ppbv

RT: 5.67 min Scan# 898

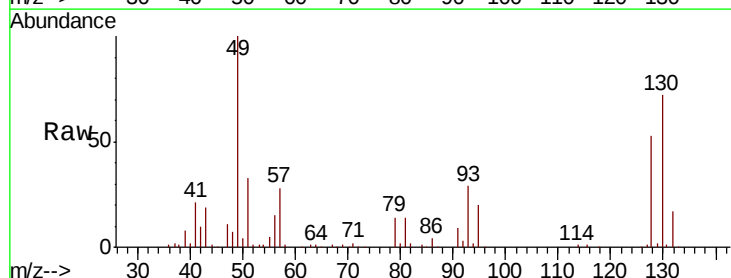
Delta R.T. 0.01 min

Lab File: VL038721.D

Acq: 23 Mar 2022 18:31

Tgt Ion: 43 Resp: 46911

Ion	Ratio	Lower	Upper
43	100		
45	3.8	8.2	12.4#
61	1.9	8.3	12.5#
70	3.3	5.6	8.4#



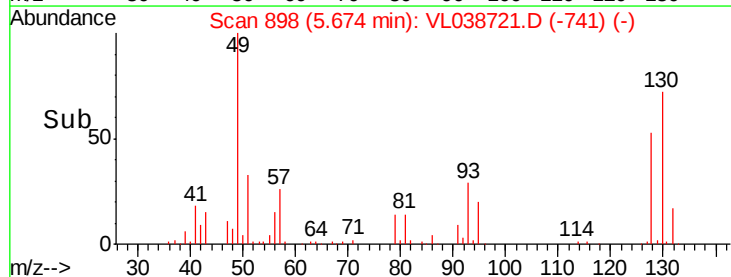
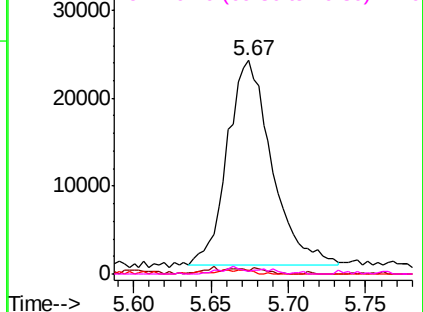
Abundance

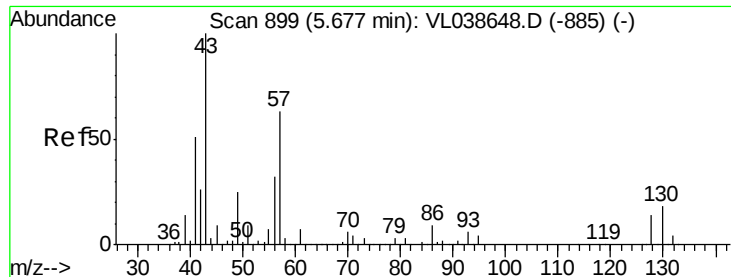
Ion 43.10 (42.80 to 43.80): VL0

Ion 45.10 (44.80 to 45.80): VL0

Ion 61.10 (60.80 to 61.80): VL0

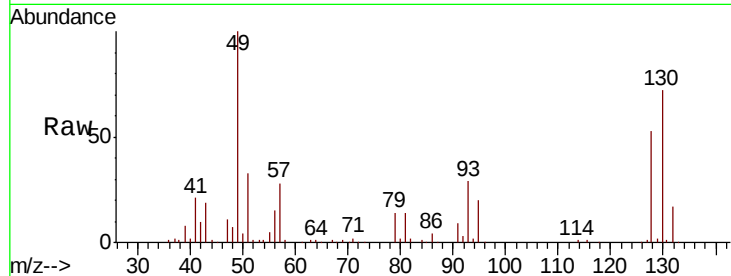
Ion 70.10 (69.80 to 70.80): VL0



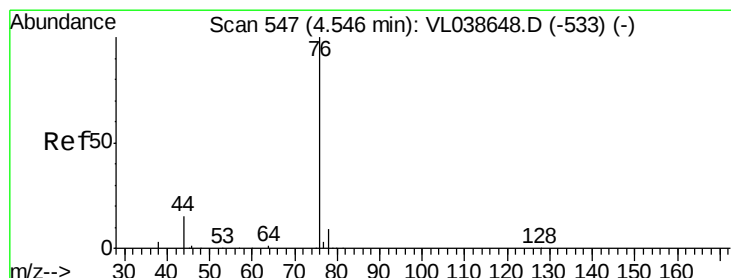
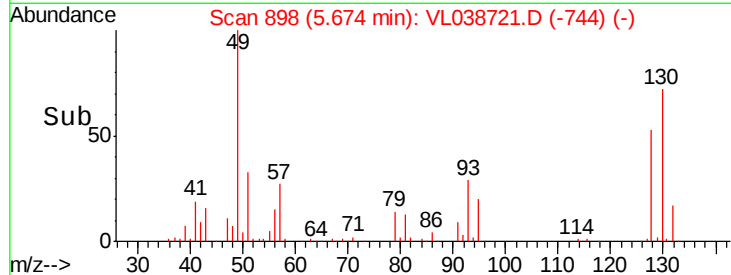
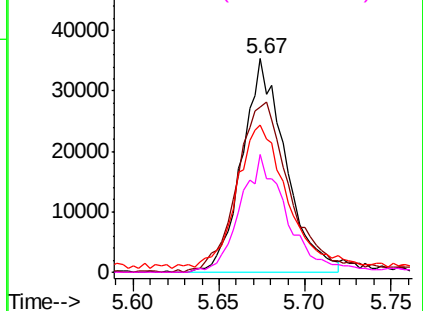


#26
Hexane
Concen: 0.881 ppbv
RT: 5.67
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 23 Mar 2022 18:31

Tot Ion:	57	Resp:	62357
Ion	Ratio	Lower	Upper
57	100		
41	98.6	67.0	100.4
43	82.2	184.2	276.2#
56	59.2	42.6	64.0

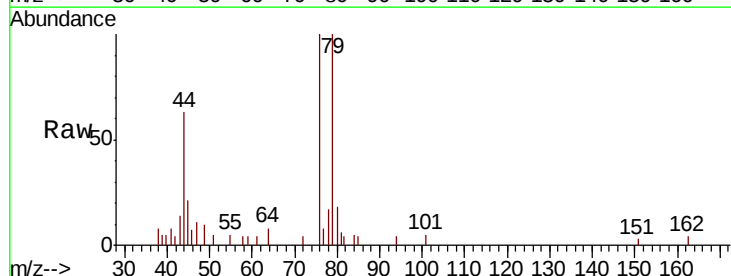


Abundance Ion 57.10 (56.80 to 57.80): VL0
Ion 41.10 (40.80 to 41.80): VL0
Ion 43.10 (42.80 to 43.80): VL0
Ion 56.10 (55.80 to 56.80): VL0

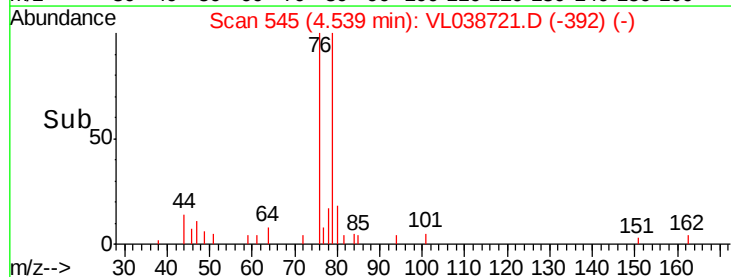
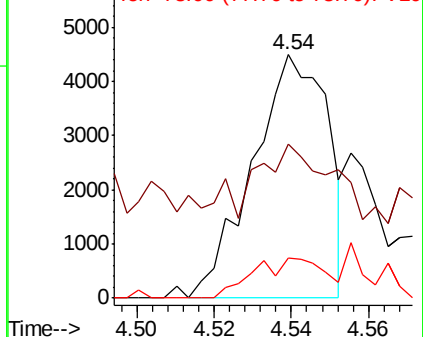


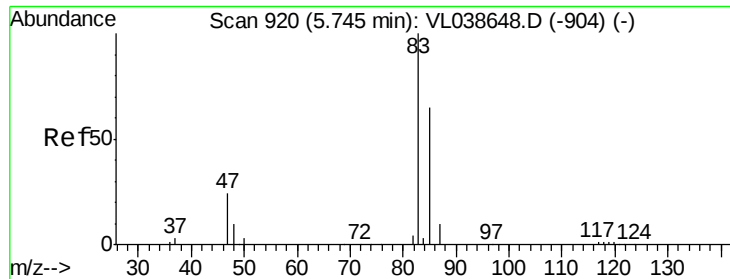
#27
Carbon Disulfide
Concen: 0.087 ppbv
RT: 4.54 min Scan# 545
Delta R.T. -0.01 min
Lab File: VL038721.D
Acq: 23 Mar 2022 18:31

Tgt Ion:	76	Resp:	6073
Ion	Ratio	Lower	Upper
76	100		
44	30.6	12.4	18.6#
78	0.0	7.8	11.8#



Abundance Ion 76.00 (75.70 to 76.70): VL0
Ion 44.10 (43.80 to 44.80): VL0
Ion 78.00 (77.70 to 78.70): VL0





#29

Chloroform

Concen: 0.416 ppbv

RT: 5.74 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

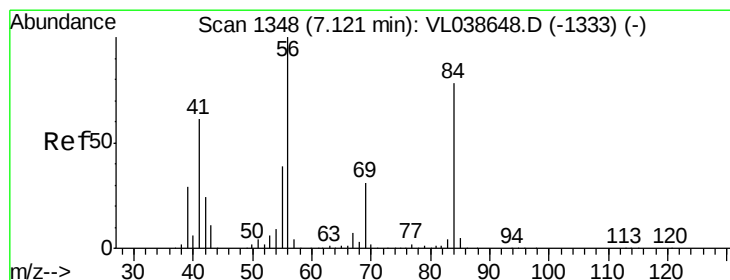
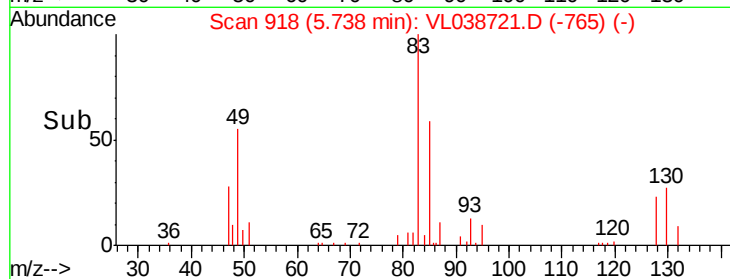
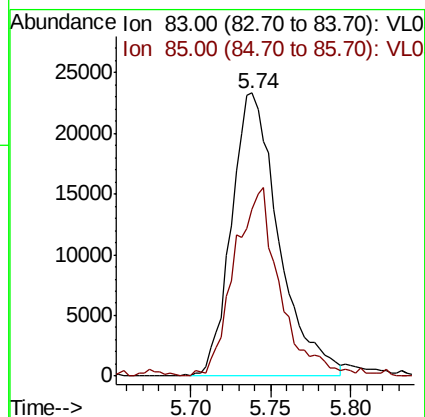
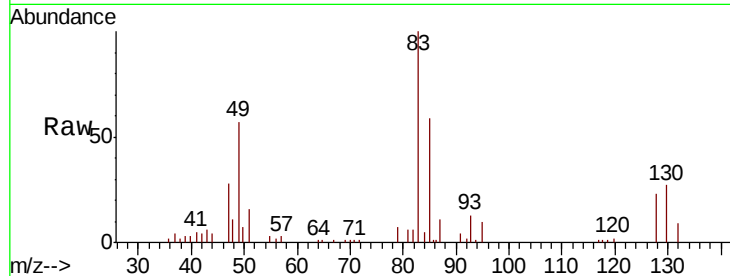
Acq: 23 Mar 2022 18:31

Tot Ion: 83 Resp: 47116

Ion Ratio Lower Upper

83 100

85 60.0 51.7 77.5



#30

Cyclohexane

Concen: 0.032 ppbv

RT: 7.11 min Scan# 1344

Delta R.T. -0.01 min

Lab File: VL038721.D

Acq: 23 Mar 2022 18:31

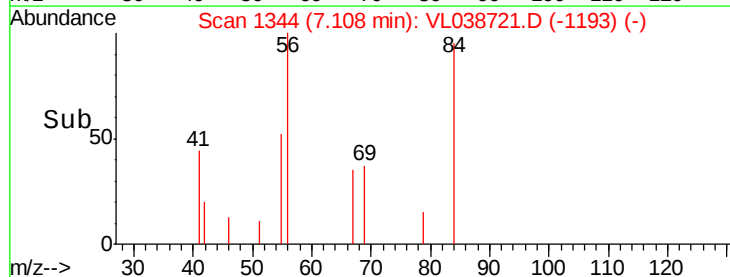
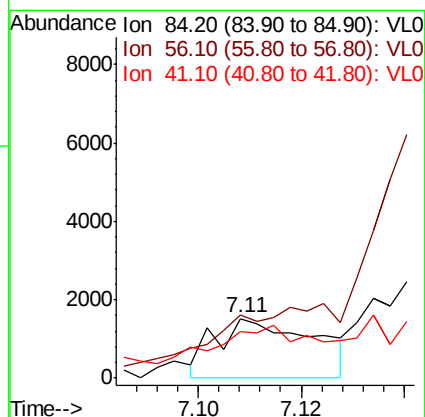
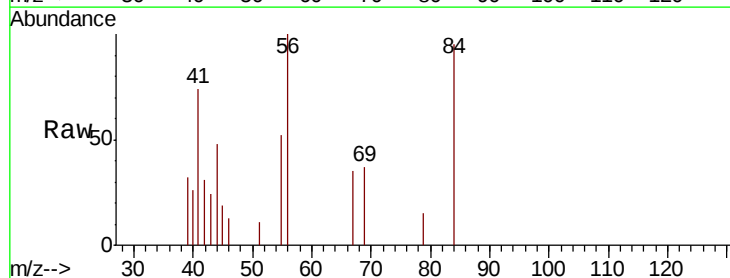
Tgt Ion: 84 Resp: 1999

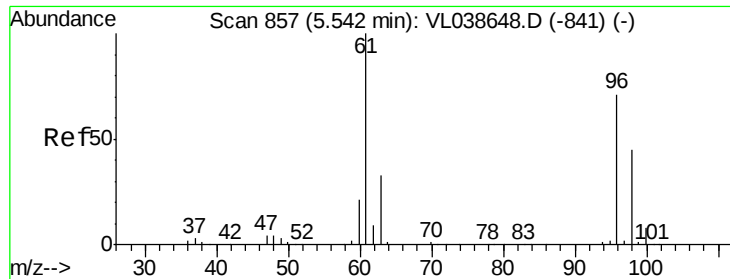
Ion Ratio Lower Upper

84 100

56 0.0 108.2 162.4#

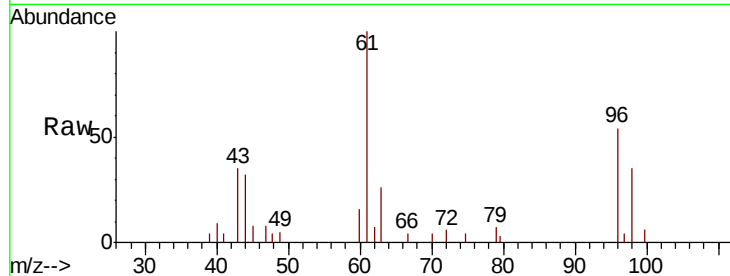
41 170.5 61.8 92.6#



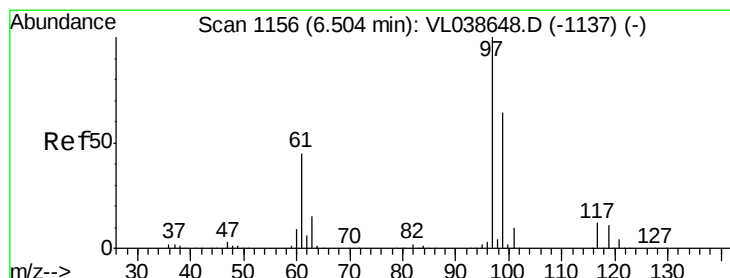
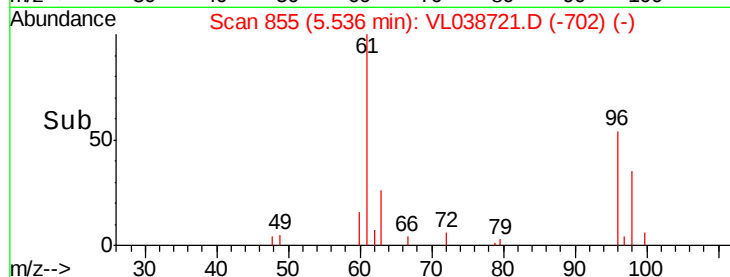
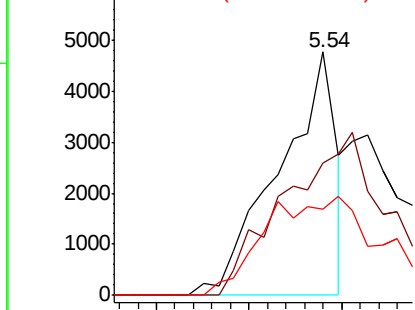


#31
 cis-1,2-Dichloroethene
 Concen: 0.061 ppbv
 RT: 5.54
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 23 Mar 2022 18:31

Tot Ion: 61 Resp: 4076
 Ion Ratio Lower Upper
 61 100
 96 54.2 56.6 84.8#
 98 35.2 36.3 54.5#

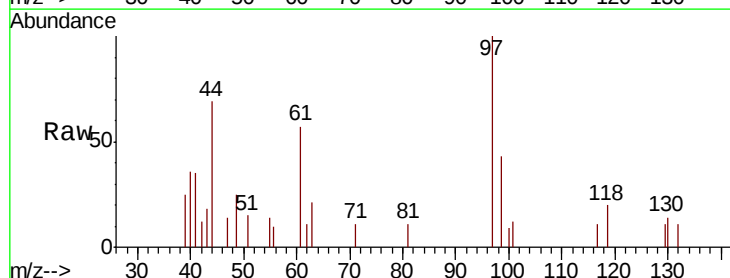


Abundance Ion 61.10 (60.80 to 61.80): VL0
 Ion 96.00 (95.70 to 96.70): VL0
 Ion 98.00 (97.70 to 98.70): VL0

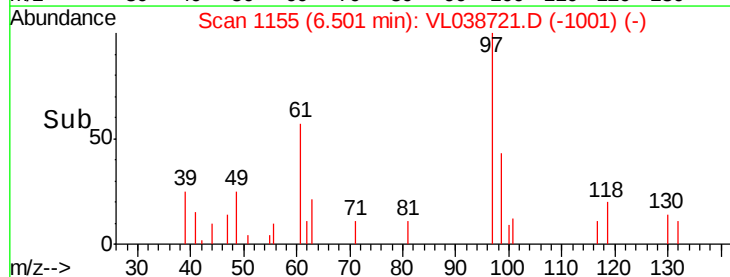
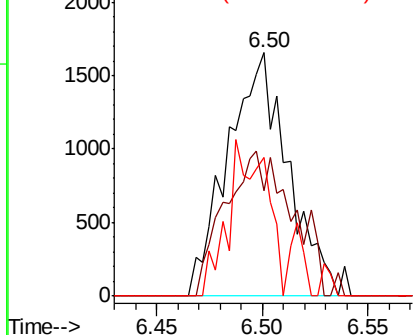


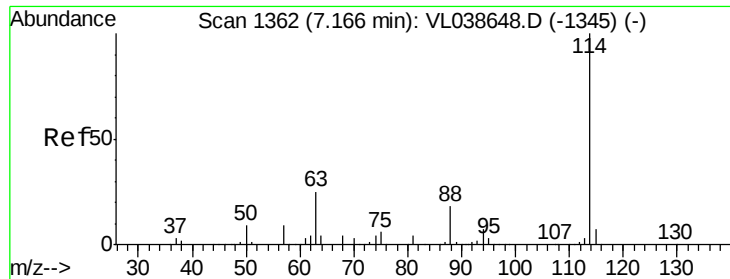
#32
 1,1,1-Trichloroethane
 Concen: 0.030 ppbv
 RT: 6.50 min Scan# 1155
 Delta R.T. -0.00 min
 Lab File: VL038721.D
 Acq: 23 Mar 2022 18:31

Tgt Ion: 97 Resp: 3282
 Ion Ratio Lower Upper
 97 100
 99 67.2 51.8 77.8
 61 49.5 36.7 55.1



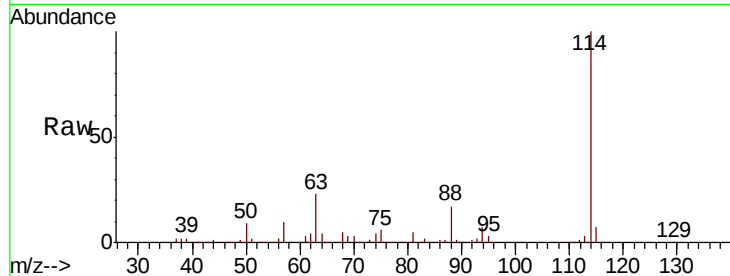
Abundance Ion 97.00 (96.70 to 97.70): VL0
 Ion 99.00 (98.70 to 99.70): VL0
 Ion 61.10 (60.80 to 61.80): VL0



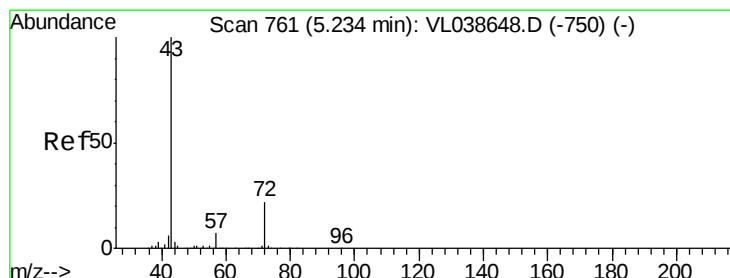
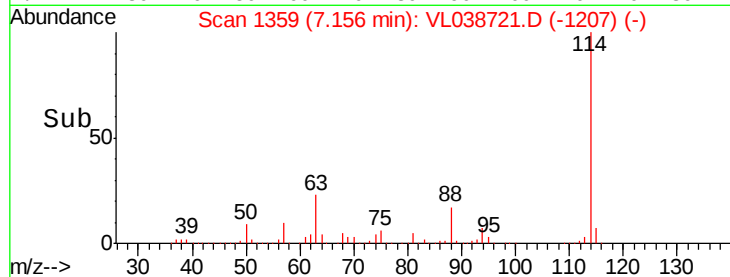
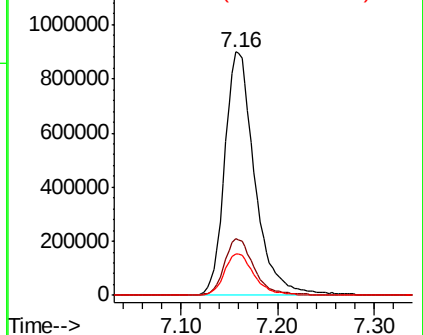


#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.16
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 23 Mar 2022 18:31

Tot Ion:114 Resp: 1940241
 Ion Ratio Lower Upper
 114 100
 63 23.2 19.4 29.0
 88 17.3 13.9 20.9

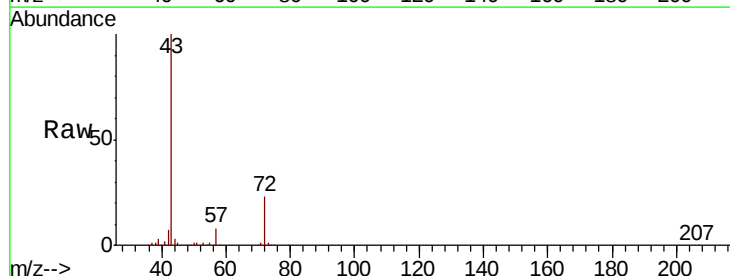


Abundance Ion 114.10 (113.80 to 114.80): VL0
 Ion 63.10 (62.80 to 63.80): VL0
 Ion 88.10 (87.80 to 88.80): VL0

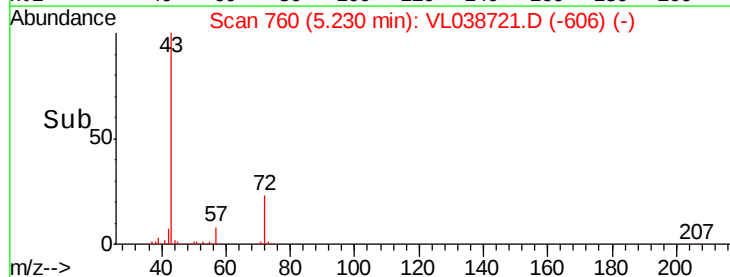
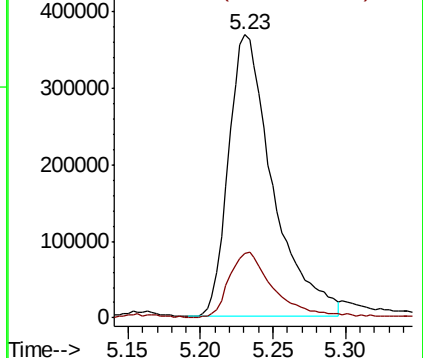


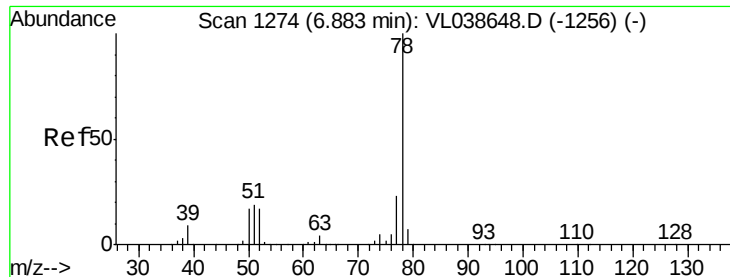
#34
 2-Butanone
 Concen: 10.230 ppbv
 RT: 5.23 min Scan# 760
 Delta R.T. -0.00 min
 Lab File: VL038721.D
 Acq: 23 Mar 2022 18:31

Tgt Ion: 43 Resp: 785623
 Ion Ratio Lower Upper
 43 100
 72 25.2 17.8 26.8



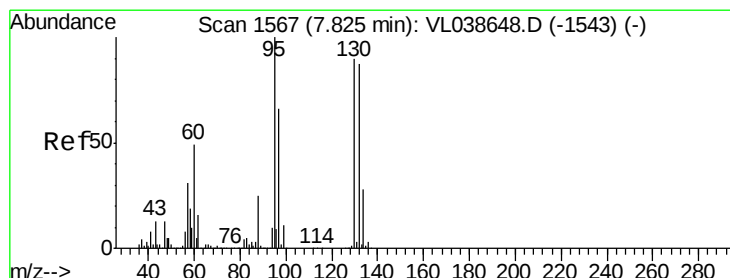
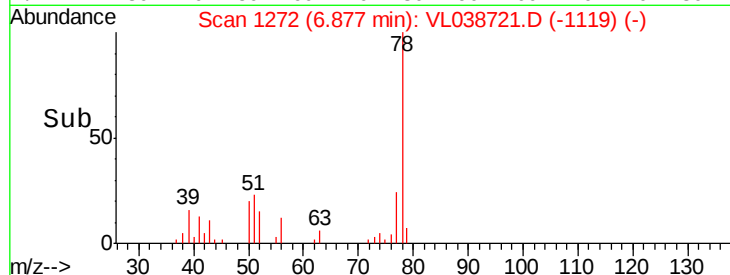
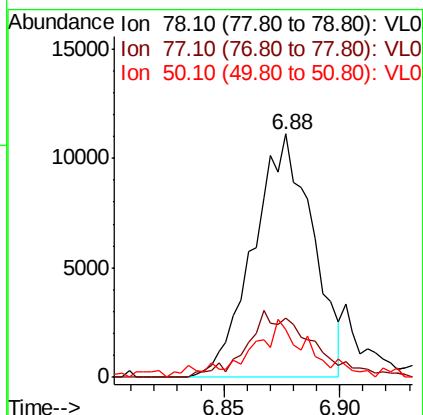
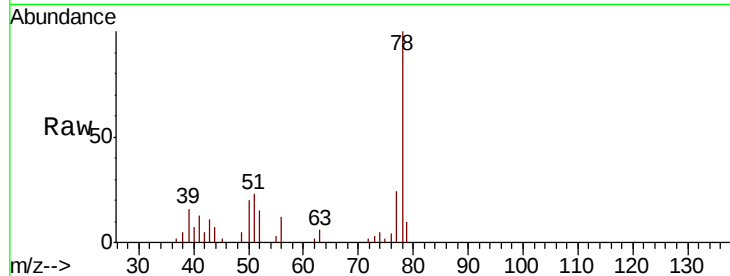
Abundance Ion 43.10 (42.80 to 43.80): VL0
 Ion 72.10 (71.80 to 72.80): VL0





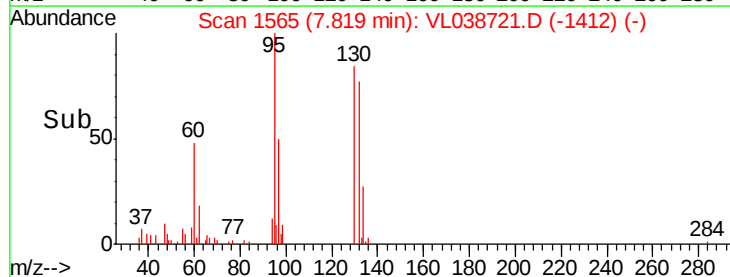
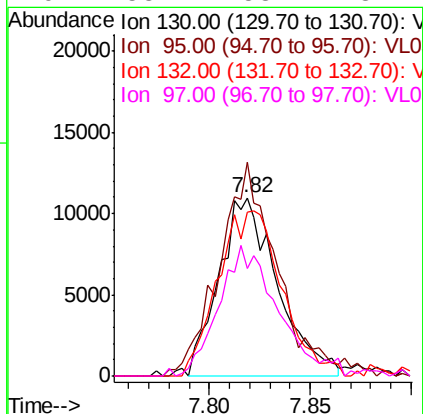
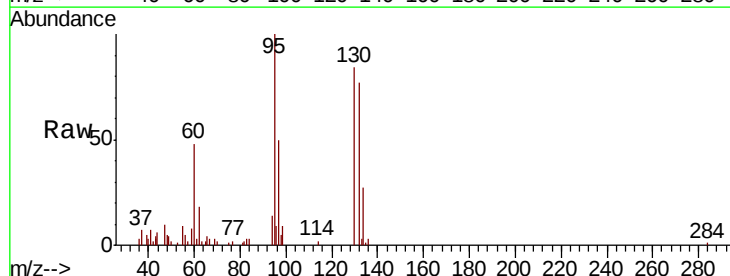
#36
Benzene
Concen: 0.132 ppbv
RT: 6.88
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 23 Mar 2022 18:31

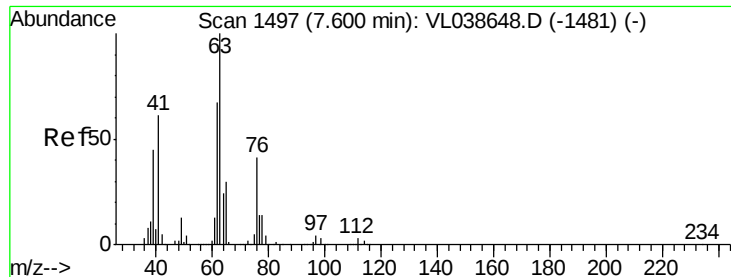
Tot Ion: 78 Resp: 19768
Ion Ratio Lower Upper
78 100
77 24.2 18.1 27.1
50 15.1 13.6 20.4



#38
Trichloroethene
Concen: 0.354 ppbv
RT: 7.82 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VL038721.D
Acq: 23 Mar 2022 18:31

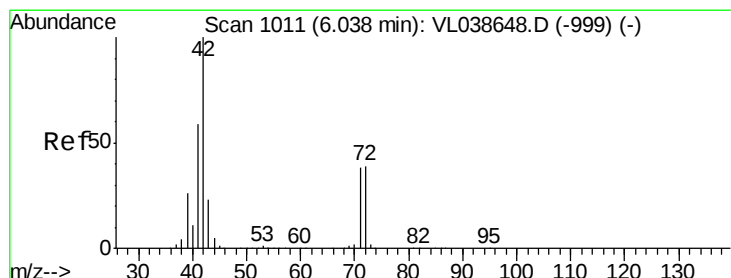
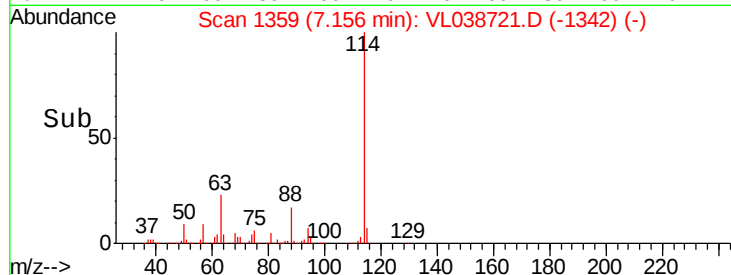
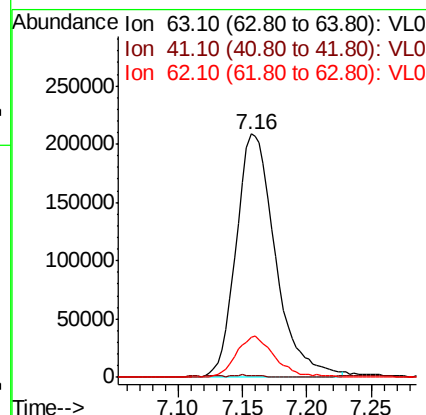
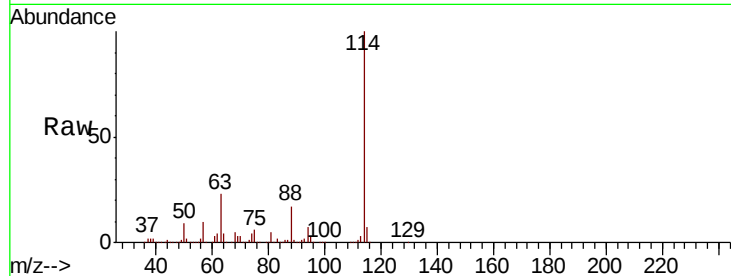
Tgt Ion:130 Resp: 22184
Ion Ratio Lower Upper
130 100
95 113.5 88.9 133.3
132 85.6 77.4 116.0
97 55.7 58.2 87.4#





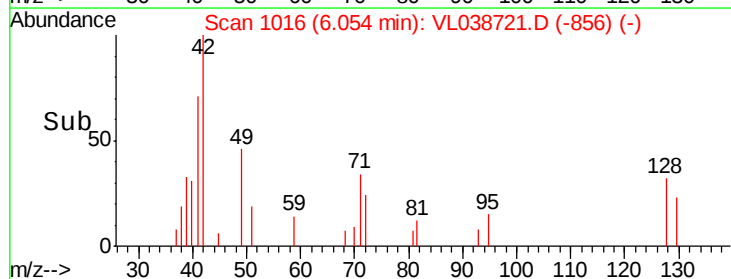
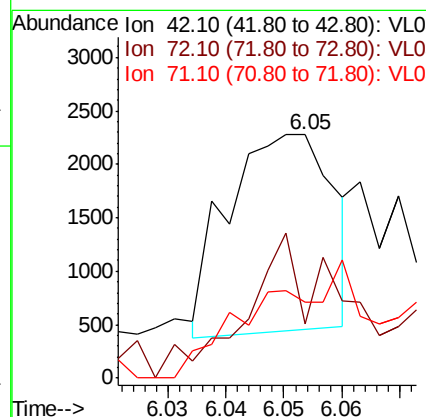
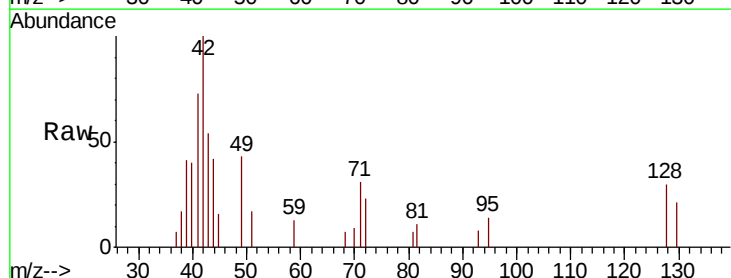
#39
 1,2-Dichloropropane
 Concen: 7.575 ppbv
 RT: 7.16
 Instrument: MSVOA_L
 Delta R.T.:
 Lab File: ClientSampleId:
 Acq: 23 Mar 2022 18:31

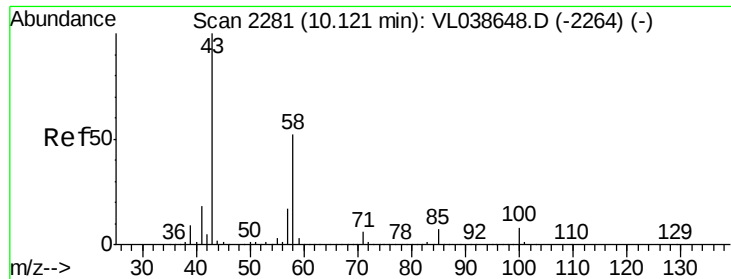
Tot Ion	Ratio	Lower	Upper
63	100		
41	0.2	49.0	73.6#
62	16.5	53.9	80.9#



#41
 Tetrahydrofuran
 Concen: 0.041 ppbv
 RT: 6.05 min Scan# 1016
 Delta R.T.: 0.02 min
 Lab File: VL038721.D
 Acq: 23 Mar 2022 18:31

Tgt Ion	Ratio	Lower	Upper
42	100		
72	100.5	32.5	48.7#
71	0.0	31.4	47.2#





#51

2-Hexanone

Concen: 0.574 ppbv

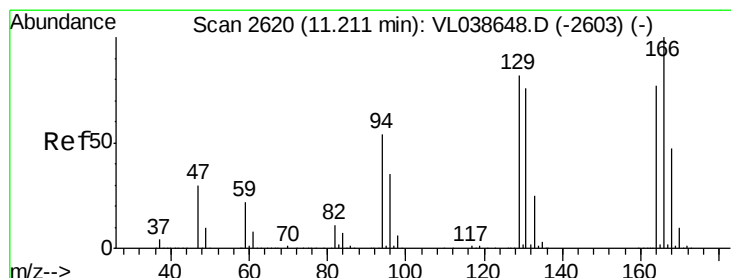
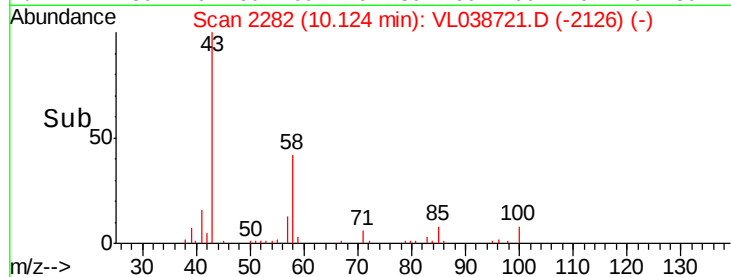
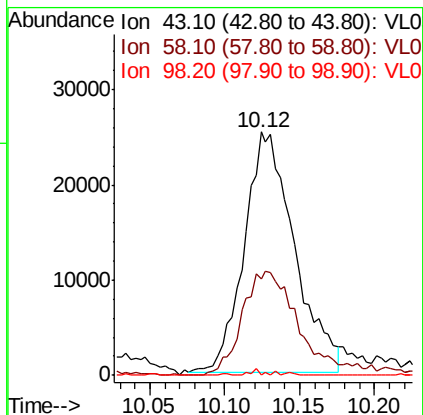
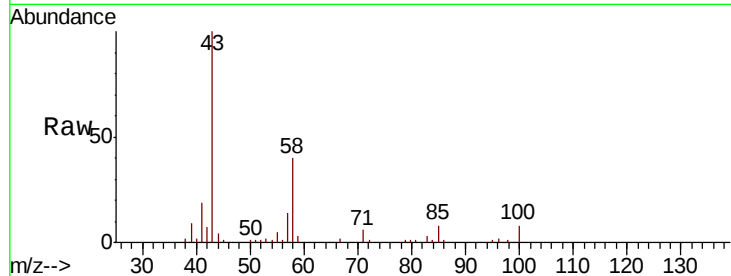
RT: 10.12 min

Delta R.T. MSVOA_L

Lab File:

Acq: 23 Mar 2022 18:31

Tot Ion:	43	Resp:	58897
Ion	Ratio	Lower	Upper
43	100		
58	51.0	41.2	61.8
98	1.0	0.2	0.4#



#52

Tetrachloroethene

Concen: 118.815 ppbv

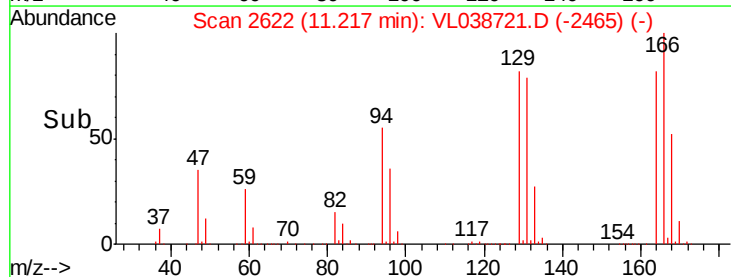
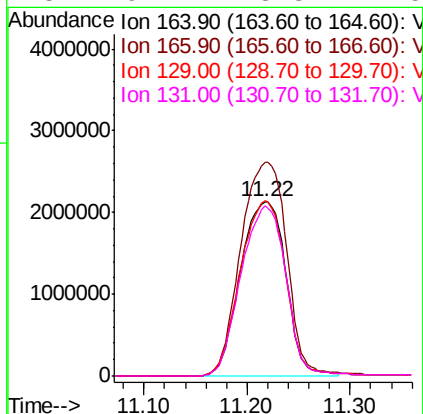
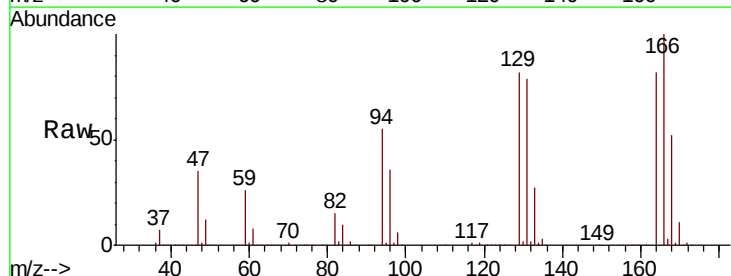
RT: 11.22 min Scan# 2622

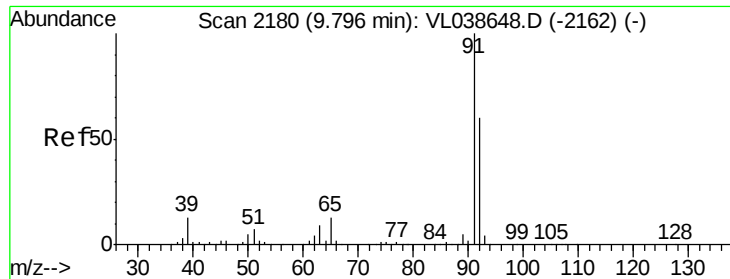
Delta R.T. 0.01 min

Lab File: VL038721.D

Acq: 23 Mar 2022 18:31

Tgt Ion:	164	Resp:	6510874
Ion	Ratio	Lower	Upper
164	100		
166	122.3	103.3	154.9
129	100.1	85.2	127.8
131	97.1	78.3	117.5





#53

Toluene

Concen: 0.363 ppbv

RT: 9.79 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

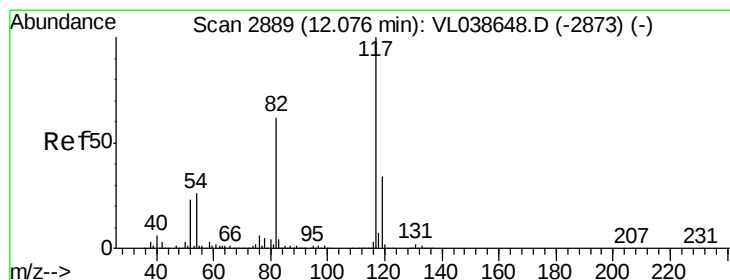
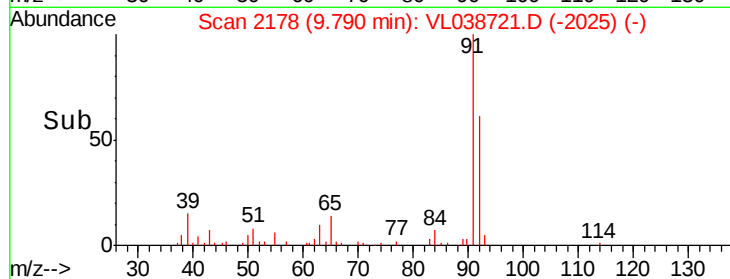
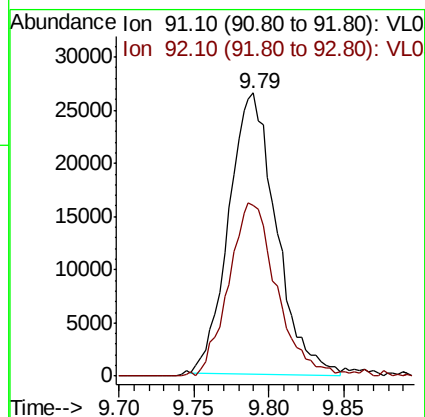
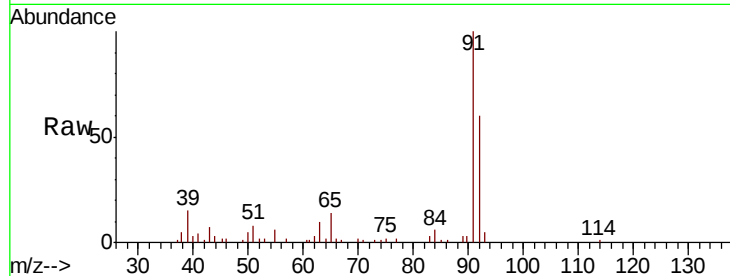
Acq: 23 Mar 2022 18:31

Tot Ion: 91 Resp: 58331

Ion Ratio Lower Upper

91 100

92 63.4 48.7 73.1



#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.07 min Scan# 2887

Delta R.T. -0.01 min

Lab File: VL038721.D

Acq: 23 Mar 2022 18:31

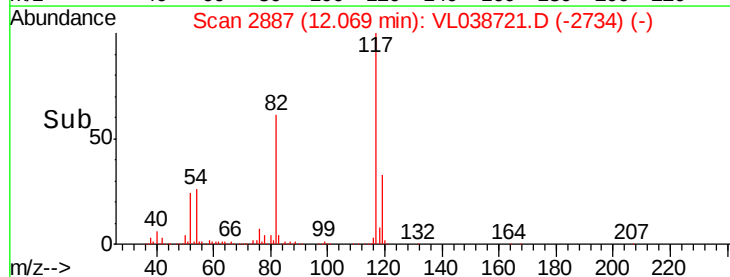
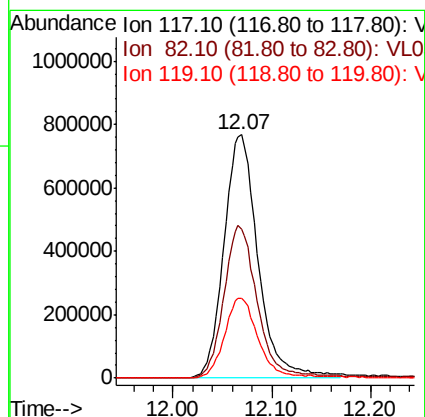
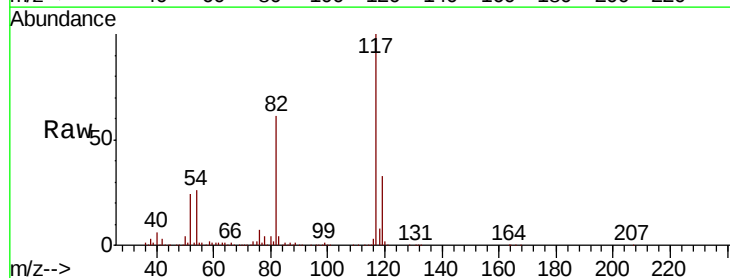
Tgt Ion: 117 Resp: 1859827

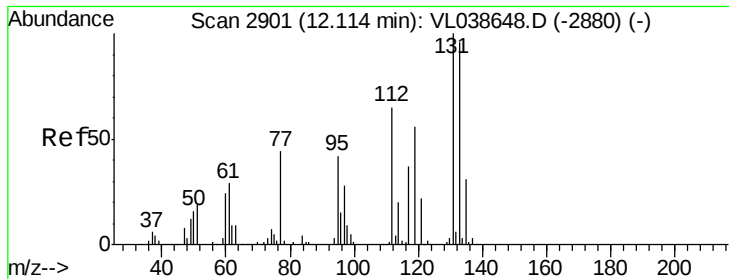
Ion Ratio Lower Upper

117 100

82 63.6 51.6 77.4

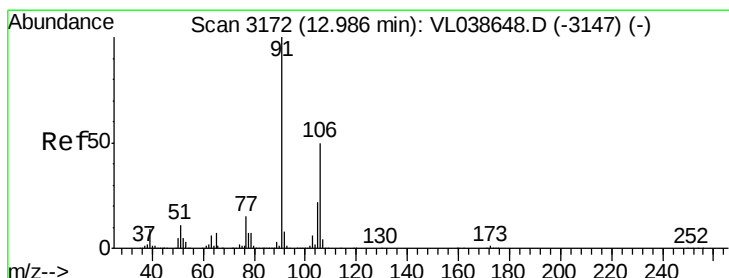
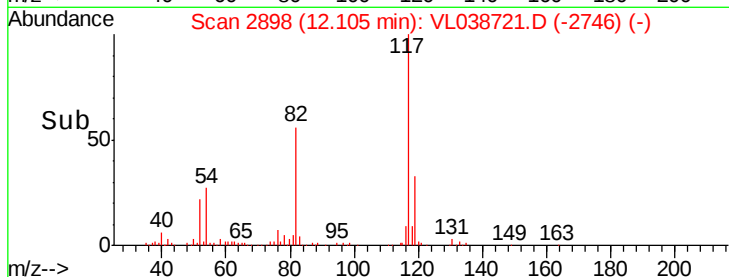
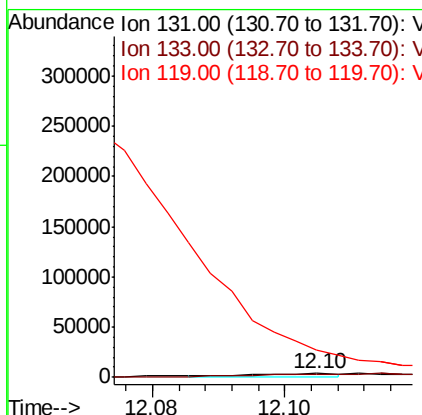
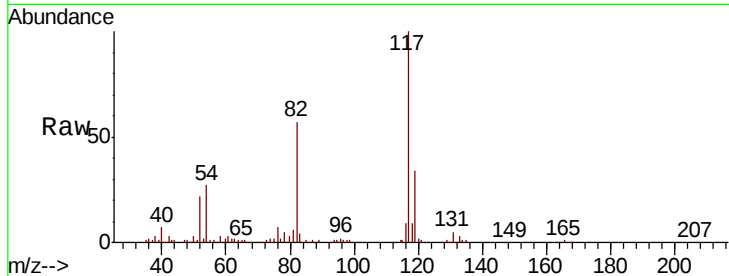
119 33.5 26.9 40.3





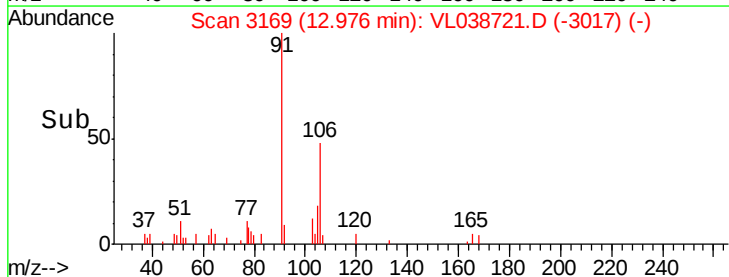
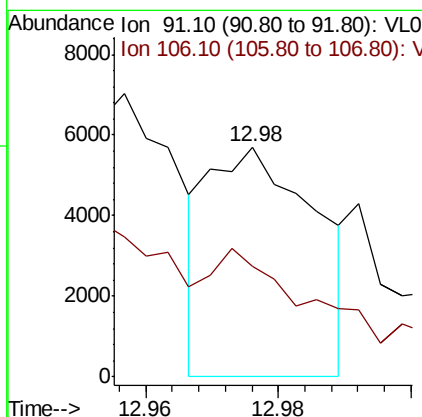
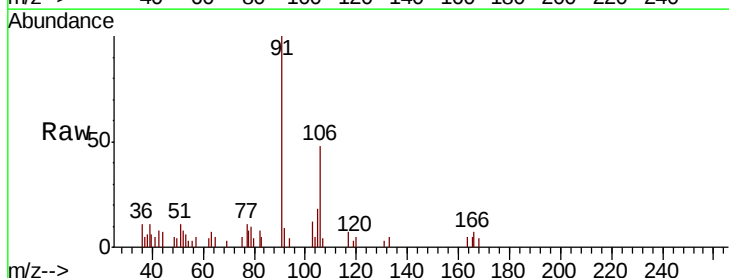
#56
 1,1,1,2-Tetrachloroethane
 Concen: 0.049 ppbv
 RT: 12.10 min
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 23 Mar 2022 18:31

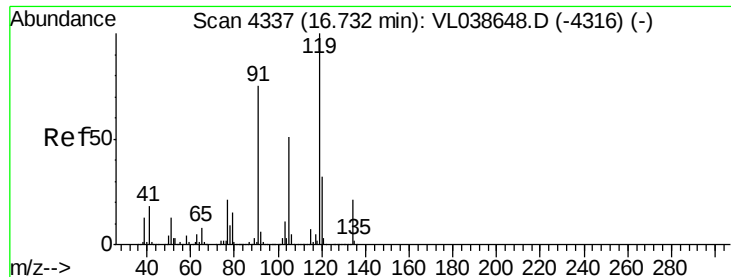
Tot Ion: 131 Resp: 3776
 Ion Ratio Lower Upper
 131 100
 133 0.0 77.3 115.9#
 119 0.0 53.0 79.6#



#59
 m/p-Xylene
 Concen: 0.034 ppbv
 RT: 12.98 min Scan# 3169
 Delta R.T. -0.01 min
 Lab File: VL038721.D
 Acq: 23 Mar 2022 18:31

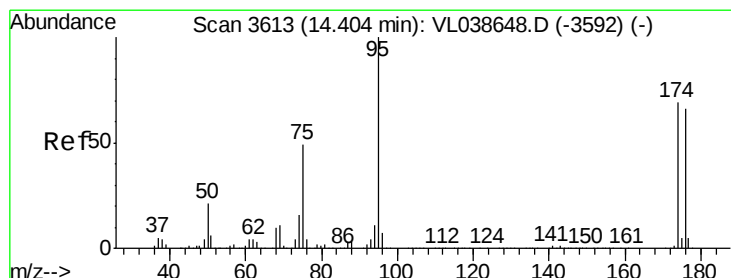
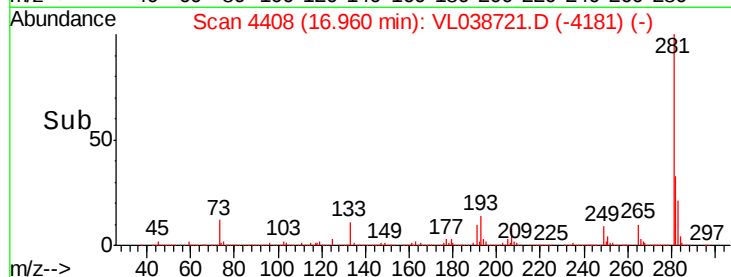
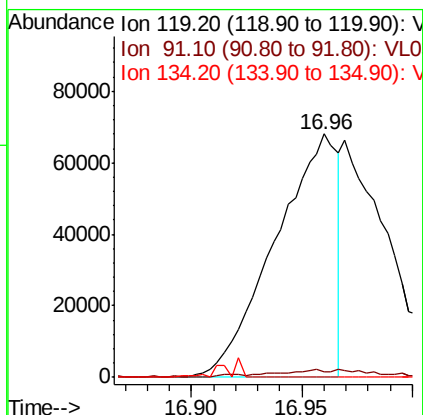
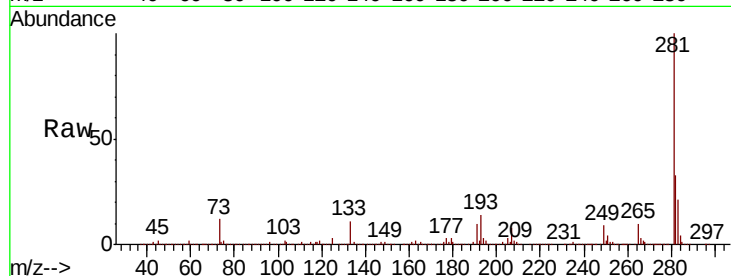
Tgt Ion: 91 Resp: 6391
 Ion Ratio Lower Upper
 91 100
 106 0.0 37.2 55.8#





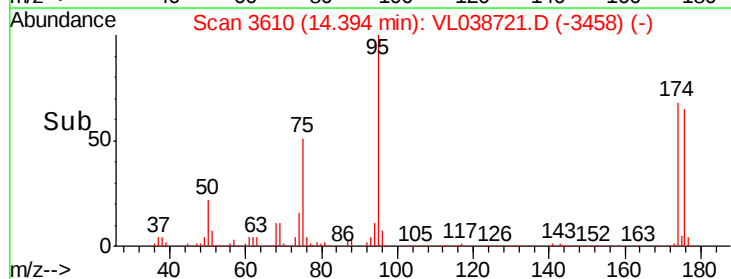
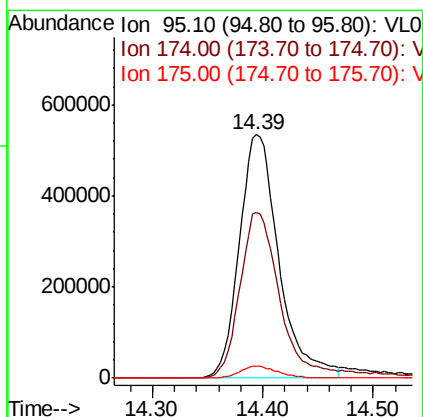
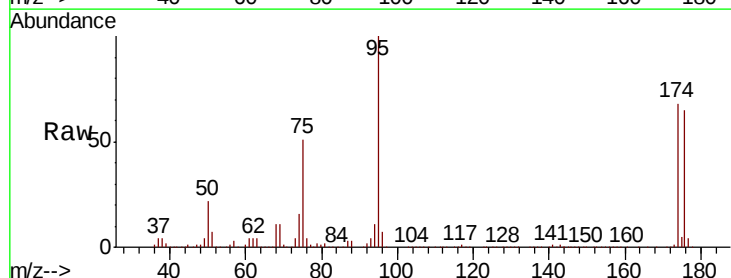
#65
tert-Butylbenzene
Concen: 0.549 ppbv
RT: 16.96 min
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId:
Acq: 23 Mar 2022 18:31

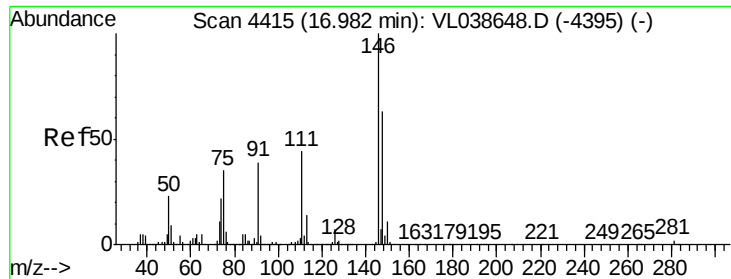
Tot Ion: 119 Resp: 133837
Ion Ratio Lower Upper
119 100
91 5.4 61.2 91.8#
134 1.2 16.3 24.5#



#68
1-Bromo-4-Fluorobenzene
Concen: 9.326 ppbv
RT: 14.39 min Scan# 3610
Delta R.T. -0.01 min
Lab File: VL038721.D
Acq: 23 Mar 2022 18:31

Tgt Ion: 95 Resp: 1329780
Ion Ratio Lower Upper
95 100
174 72.4 56.1 84.1
175 5.2 4.2 6.2





#75

1,3-Dichlorobenzene

Concen: 0.044 ppbv

RT: 16.98 min

Delta R.T. MSVOA_L

Lab File:

Acq: 23 Mar 2022 18:31

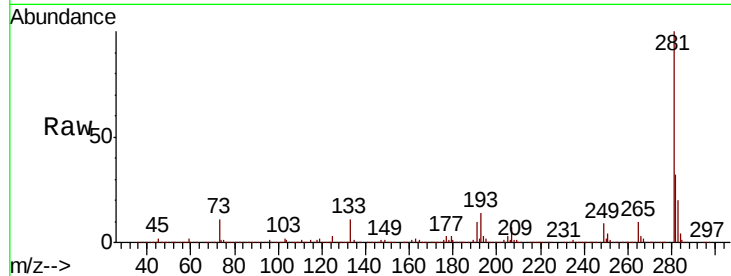
Tot Ion:146 Resp: 5863

Ion Ratio Lower Upper

146 100

111 0.0 22.2 66.6#

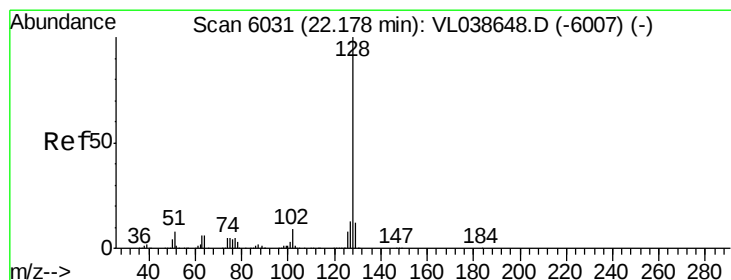
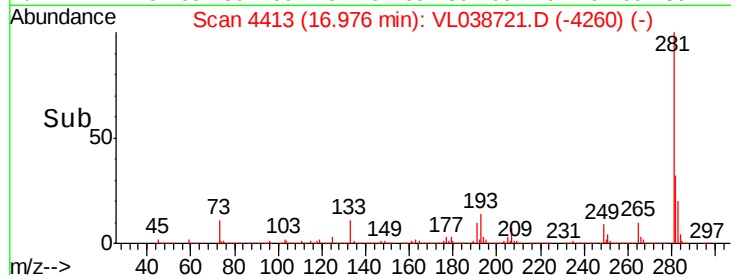
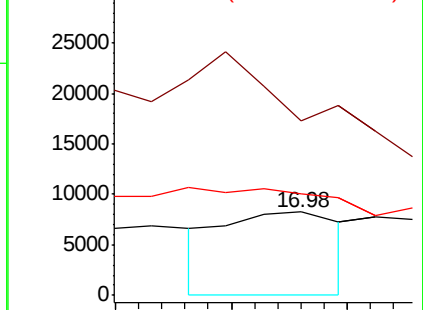
148 0.0 32.5 97.5#



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



#79

Naphthalene

Concen: 0.048 ppbv

RT: 22.17 min Scan# 6029

Delta R.T. -0.01 min

Lab File: VL038721.D

Acq: 23 Mar 2022 18:31

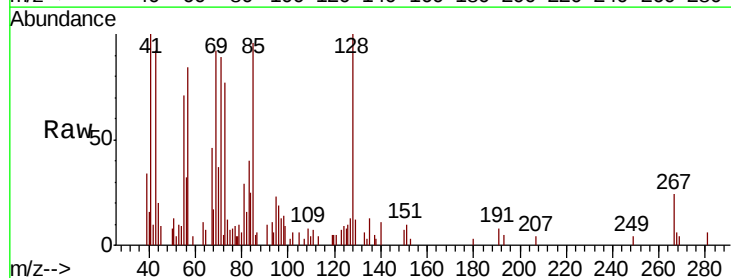
Tgt Ion:128 Resp: 7771

Ion Ratio Lower Upper

128 100

127 8.4 10.2 15.4#

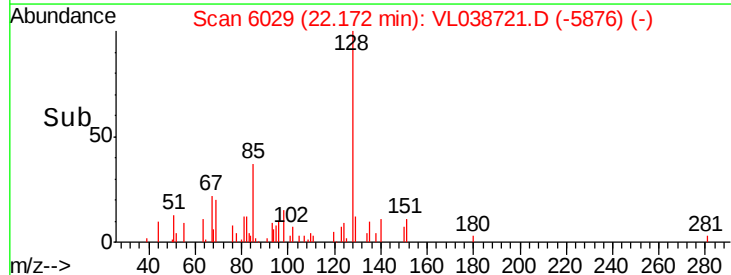
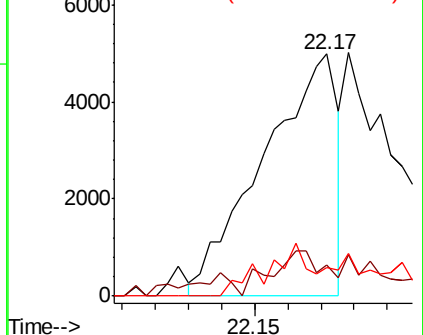
129 12.3 9.2 13.8

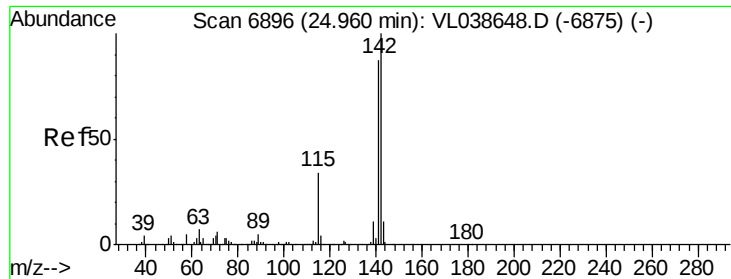


Abundance Ion 128.10 (127.80 to 128.80): V

Ion 127.10 (126.80 to 127.80): V

Ion 129.10 (128.80 to 129.80): V





#80
 Naphthalene, 2-methyl-
 Concen: 0.049 ppbv
 RT: 24.95
 Delta R.T: MSVOA_L
 Lab File: ClientSampleId :
 Acq: 23 Mar 2022 18:31

Tot Ion:	142	Resp:	2144
Ion Ratio	Lower	Upper	
142	100		
141	109.7	66.4	99.6#
115	102.5	27.8	41.6#

