

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL040722\
 Data File : VL038857.D
 Acq On : 8 Apr 2022 1:25
 Operator : SY/AP
 Sample : N2273-07DL 10X
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA L
 ClientSampleId :
 1160-1-SG-4DL

Quant Time: Apr 11 05:18:27 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL040522AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Apr 06 06:12:53 2022
 QLast Update : Wed Apr 06 06:12:53 2022
 Response via : Initial Calibration

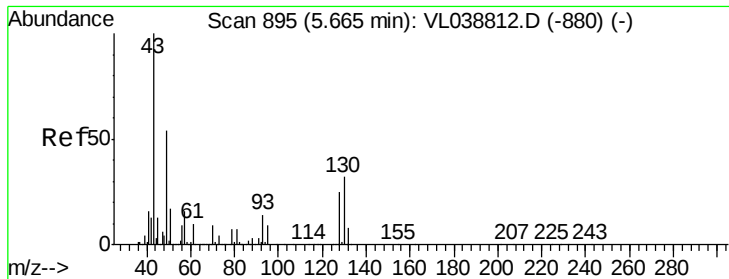
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.70	49	1140069	10.00	ppbv	0.04
33) 1,4-Difluorobenzene	7.21	114	2934036	10.00	ppbv	0.04
55) Chlorobenzene-d5	12.12	117	2657060	10.00	ppbv	0.04

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.45	95	2087358	10.36	ppbv	0.04
Spiked Amount	10.000	Range	65 - 135	Recovery	=	103.60%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.07	85	5558	0.034	ppbv	98
3) Chlorodifluoromethane	3.01	51	13950	0.100	ppbv #	77
4) Chloromethane	3.17	50	4307	0.060	ppbv #	77
9) Propene	3.23	41	100335	1.363	ppbv	89
10) Heptane	8.16	43	159029	0.858	ppbv	98
13) Ethanol	3.63	45	237334	53.052	ppbv #	100
15) Acetone	3.87	43	19466162	171.502	ppbv #	82
16) 1,3-Butadiene	3.38	39	1292326	19.916	ppbv #	11
17) tert-Butyl alcohol	3.99	59	8486	0.083	ppbv #	1
19) Isopropyl Alcohol	3.99	45	561775	9.684	ppbv #	100
20) Methylene Chloride	4.38	84	19355	0.470	ppbv	91
23) Vinyl Acetate	5.09	43	5717	0.052	ppbv #	1
25) Ethyl Acetate	5.71	43	879861	3.055	ppbv #	91
26) Hexane	5.72	57	45809	0.349	ppbv #	1
30) Cyclohexane	7.17	84	6762	0.059	ppbv #	1
31) cis-1,2-Dichloroethene	5.70	61	107072	0.888	ppbv #	24
34) 2-Butanone	5.28	43	541312	4.669	ppbv	99
36) Benzene	6.92	78	16885	0.063	ppbv #	91
39) 1,2-Dichloropropane	7.21	63	731070	7.161	ppbv #	26
42) Bromodichloromethane	7.83	83	5888	0.031	ppbv #	24
44) 2,2,4-Trimethylpentane	7.91	57	39121	0.087	ppbv #	43
50) 4-Methyl-2-Pentanone	8.78	43	470314	1.803	ppbv	97
51) 2-Hexanone	9.83	43	4354188	22.159	ppbv #	27
52) Tetrachloroethene	11.27	164	4649	0.050	ppbv #	65
53) Toluene	9.84	91	1599862	5.192	ppbv	98
58) Ethyl Benzene	12.74	91	470132	1.184	ppbv #	84
59) m/p-Xylene	13.00	91	1443073	4.326	ppbv	98
60) o-Xylene	13.73	91	434416	1.392	ppbv	97
61) Styrene	13.56	104	899584	4.731	ppbv	99
64) n-propylbenzene	15.60	120	9599	0.079	ppbv #	1
71) 2-Chlorotoluene	15.59	91	52523	0.149	ppbv #	42
72) 4-Ethyltoluene	15.87	105	121135	0.325	ppbv #	95
73) 1,3,5-Trimethylbenzene	16.03	105	99093	0.296	ppbv #	85
74) 1,2,4-Trimethylbenzene	16.80	105	296450	0.838	ppbv #	69

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



#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.70 Instrument: MSVOA_1

Delta R.T.

Lab File: ClientSampleId:

Acq: 8 Apr 2022 1:25

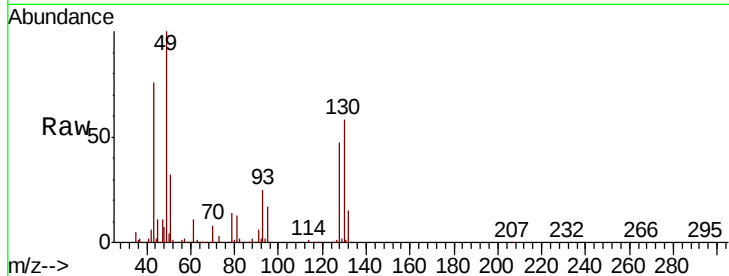
Tot Ion: 49 Resp: 1140069

Ion Ratio Lower Upper

49 100

128 47.7 24.1 72.3

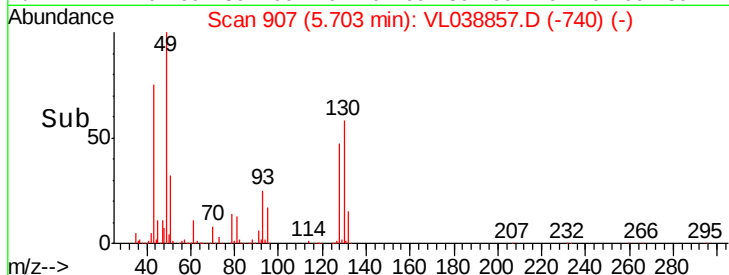
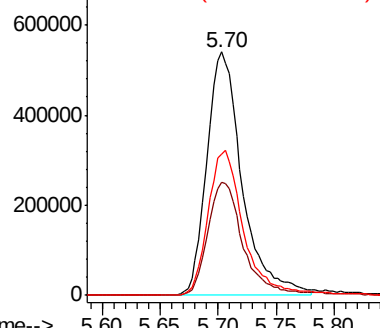
130 60.6 30.9 92.8



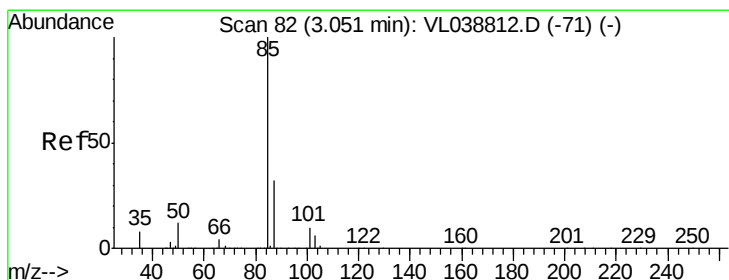
Abundance Ion 49.10 (48.80 to 49.80): VL0

Ion 128.00 (127.70 to 128.70): V

Ion 130.00 (129.70 to 130.70): V



Time-->



#2

Dichlorodifluoromethane

Concen: 0.034 ppbv

RT: 3.07 min Scan# 89

Delta R.T. 0.02 min

Lab File: VL038857.D

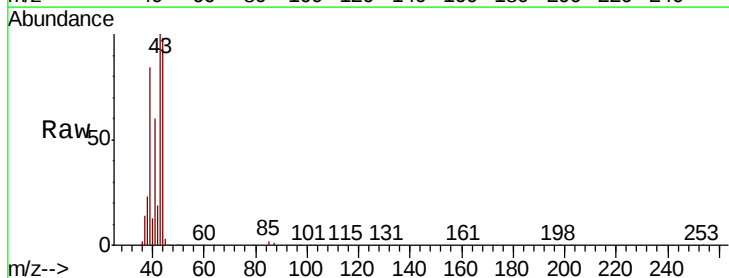
Acq: 8 Apr 2022 1:25

Tgt Ion: 85 Resp: 5558

Ion Ratio Lower Upper

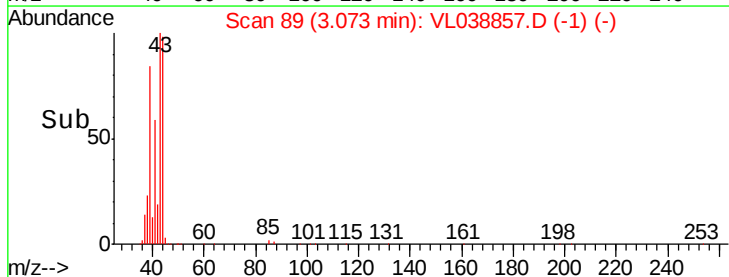
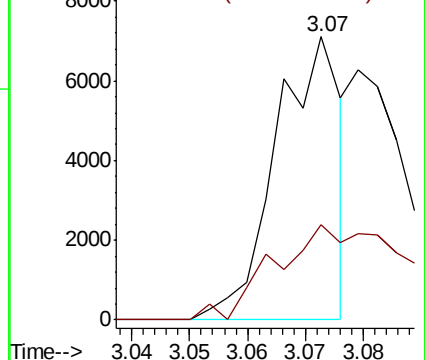
85 100

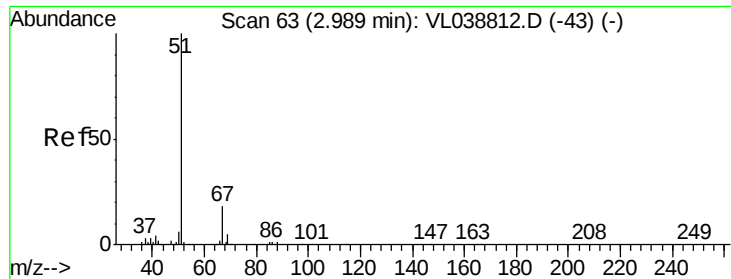
87 33.5 25.9 38.9



Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 87.00 (86.70 to 87.70): VL0





#3

Chlorodifluoromethane

Concen: 0.100 ppbv

RT: 3.01 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

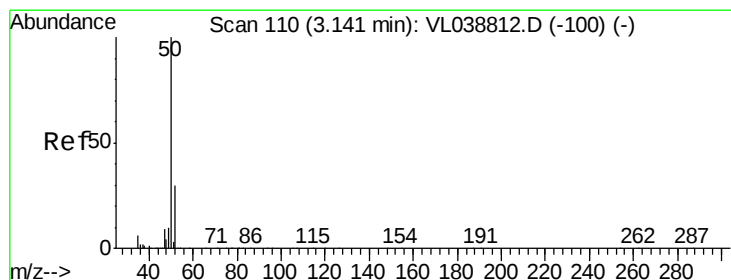
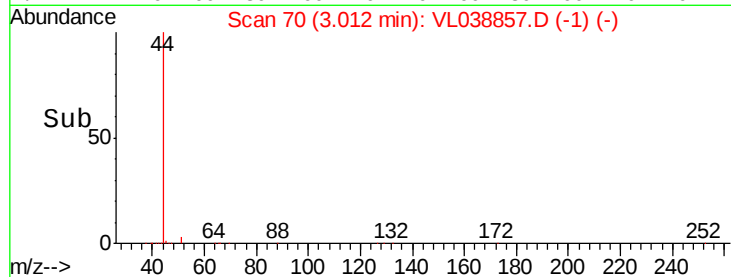
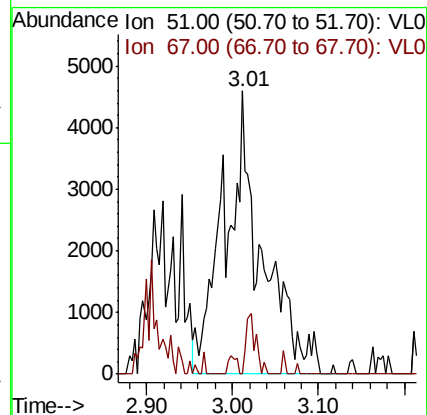
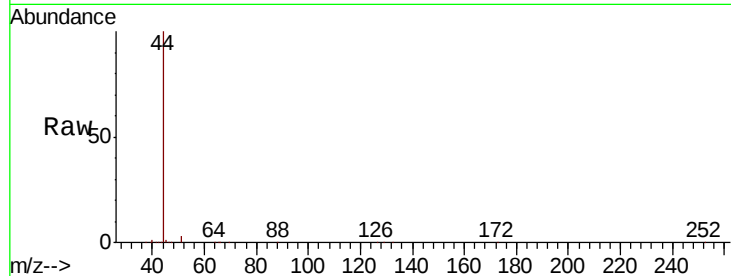
Acq: 8 Apr 2022 1:25

Tot Ion: 51 Resp: 13950

Ion Ratio Lower Upper

51 100

67 6.6 13.4 20.0#



#4

Chloromethane

Concen: 0.060 ppbv

RT: 3.17 min Scan# 119

Delta R.T. 0.03 min

Lab File: VL038857.D

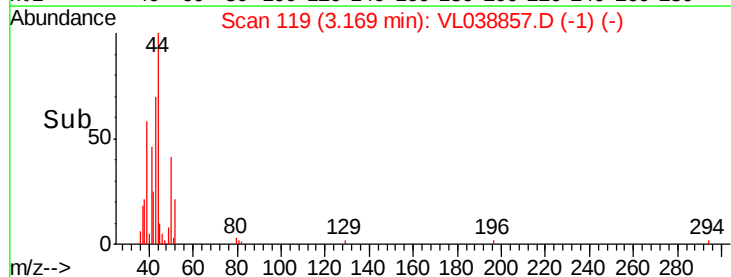
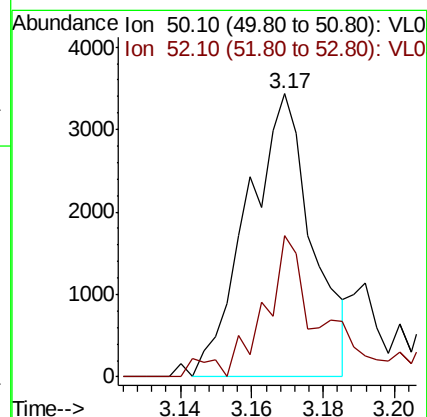
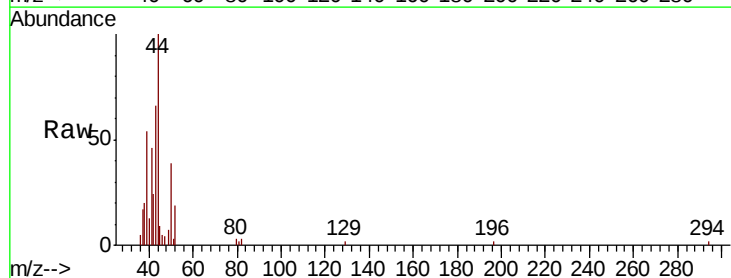
Acq: 8 Apr 2022 1:25

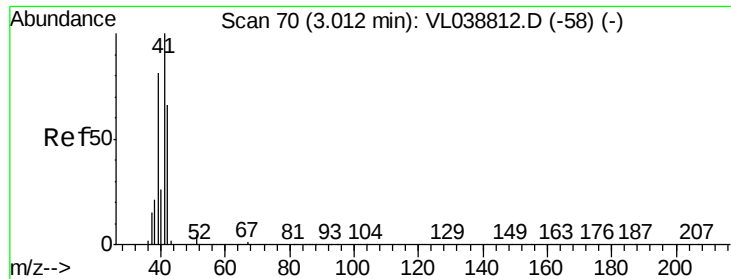
Tgt Ion: 50 Resp: 4307

Ion Ratio Lower Upper

50 100

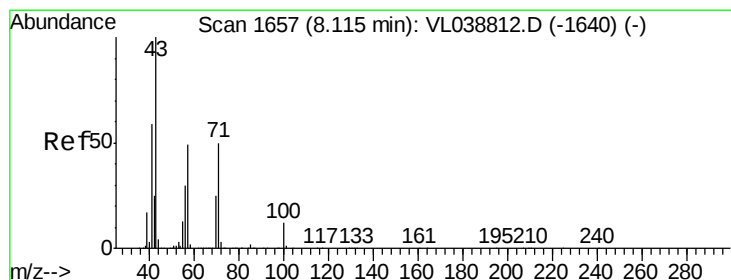
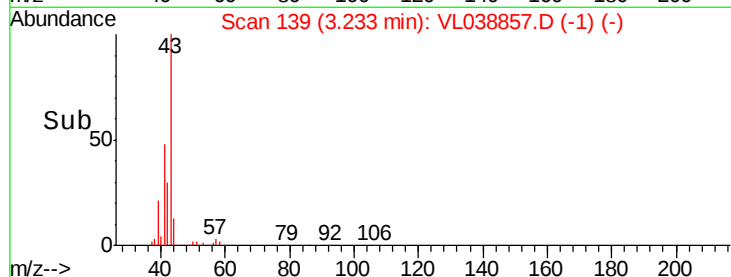
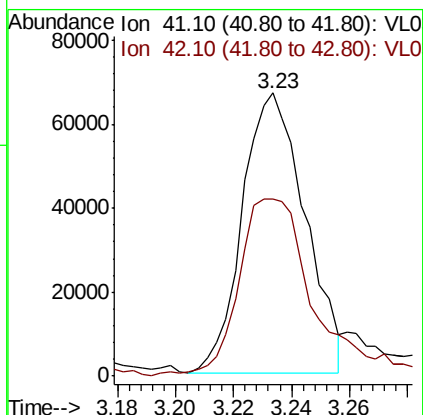
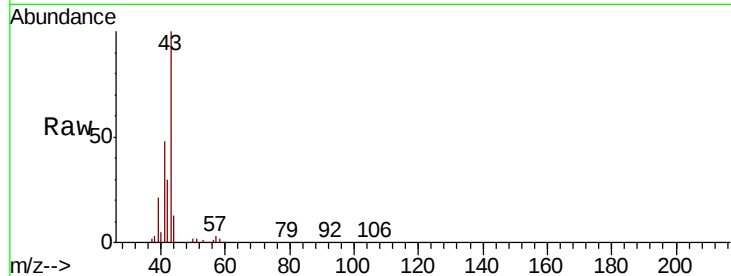
52 43.1 24.3 36.5#





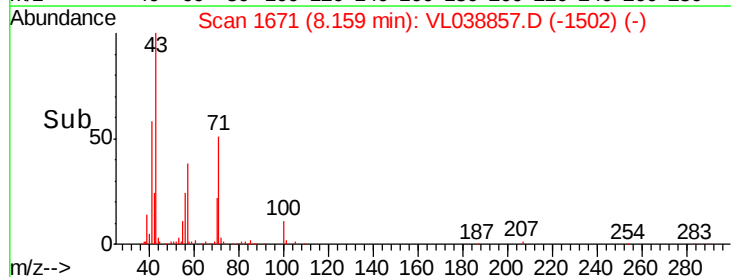
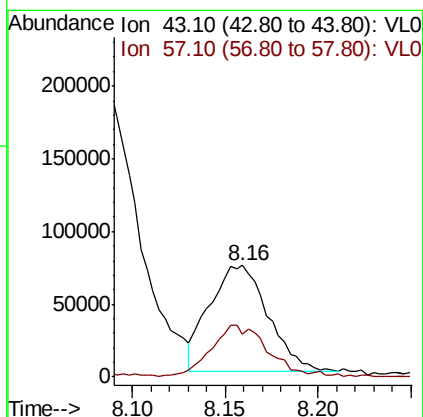
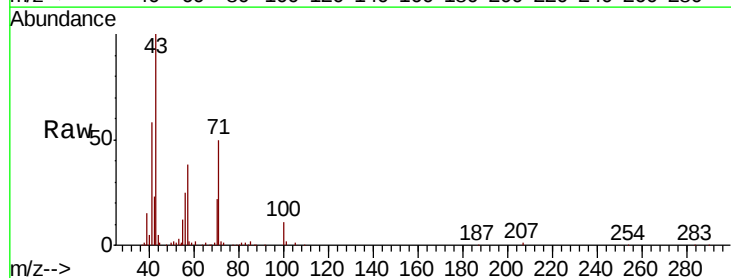
#9
 Propene
 Concen: 1.363 ppbv
 RT: 3.23
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 8 Apr 2022 1:25

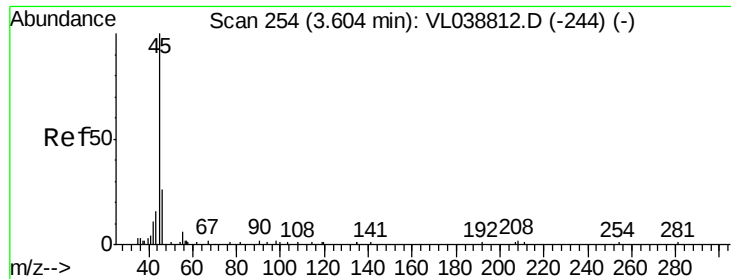
Tot Ion: 41 Resp: 100335
 Ion Ratio Lower Upper
 41 100
 42 76.3 54.2 81.4



#10
 Heptane
 Concen: 0.858 ppbv
 RT: 8.16 min Scan# 1671
 Delta R.T. 0.04 min
 Lab File: VL038857.D
 Acq: 8 Apr 2022 1:25

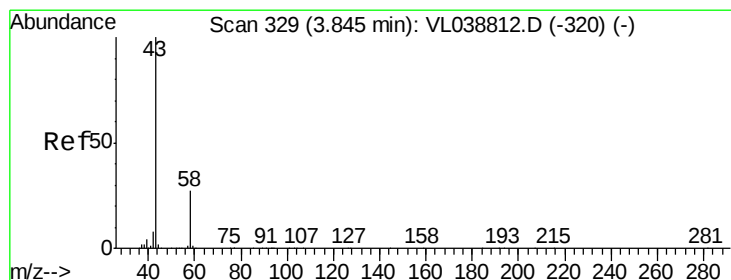
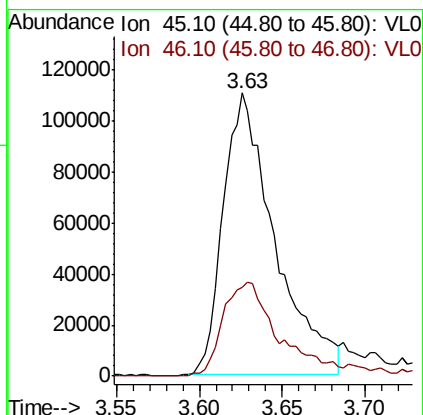
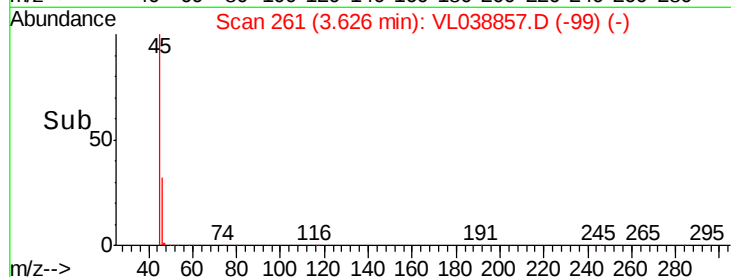
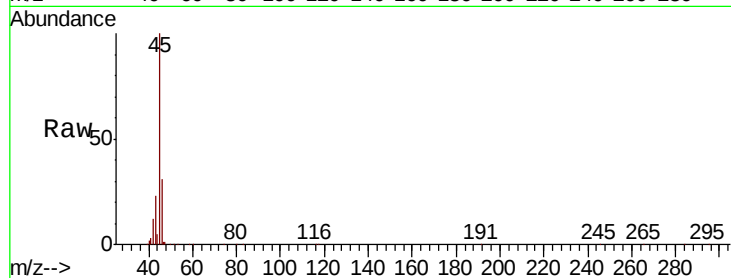
Tgt Ion: 43 Resp: 159029
 Ion Ratio Lower Upper
 43 100
 57 47.6 39.3 58.9





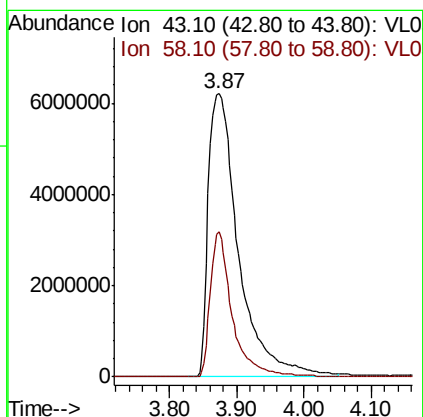
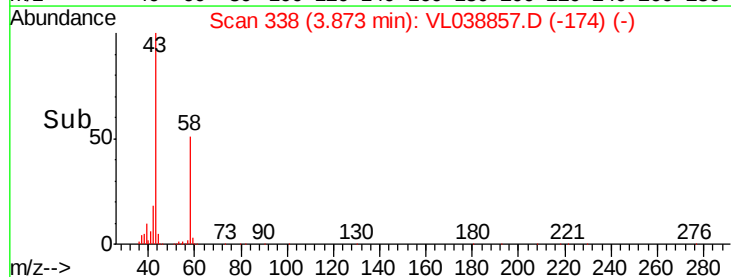
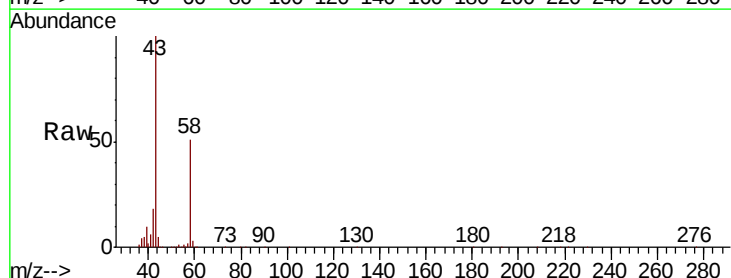
#13
 Ethanol
 Concen: 53.052 ppbv
 RT: 3.63
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 1160-1-SG-4DL
 Acq: 8 Apr 2022 1:25

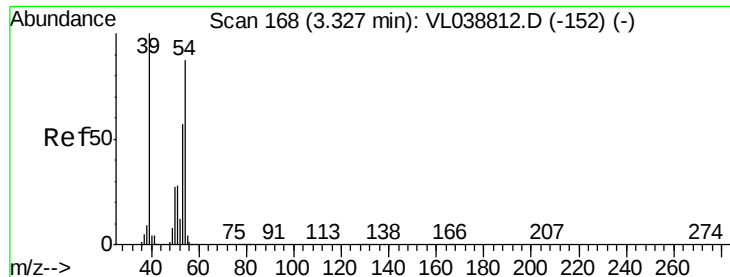
Tot Ion: 45 Resp: 237334
 Ion Ratio Lower Upper
 45 100
 46 39.6 0.0 0.0#



#15
 Acetone
 Concen: 171.502 ppbv
 RT: 3.87 min Scan# 338
 Delta R.T. 0.03 min
 Lab File: VL038857.D
 Acq: 8 Apr 2022 1:25

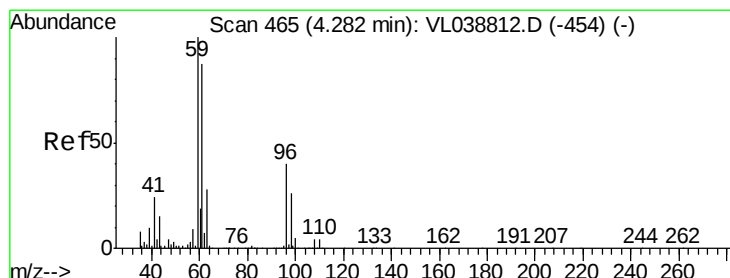
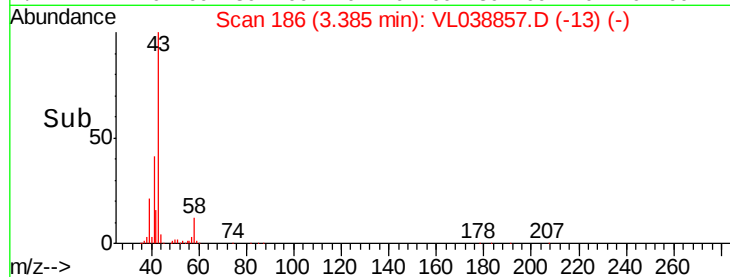
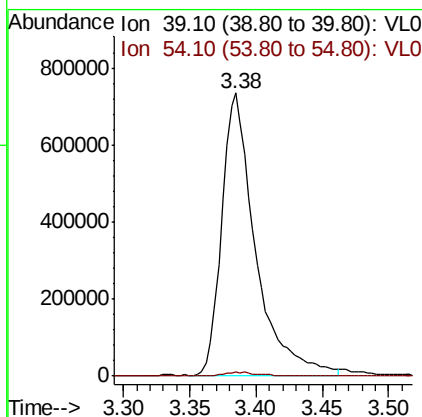
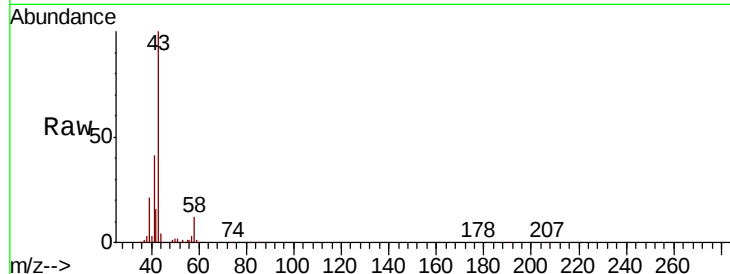
Tgt Ion: 43 Resp: 19466162
 Ion Ratio Lower Upper
 43 100
 58 37.6 22.5 33.7#





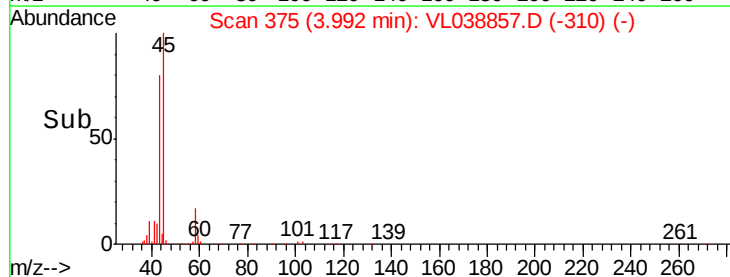
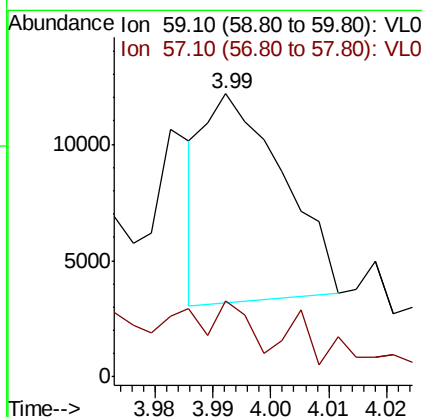
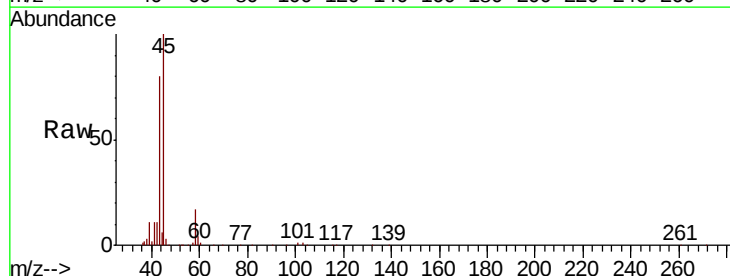
#16
 1,3-Butadiene
 Concen: 19.916 ppbv
 RT: 3.38
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 1160-1-SG-4DL
 Acq: 8 Apr 2022 1:25

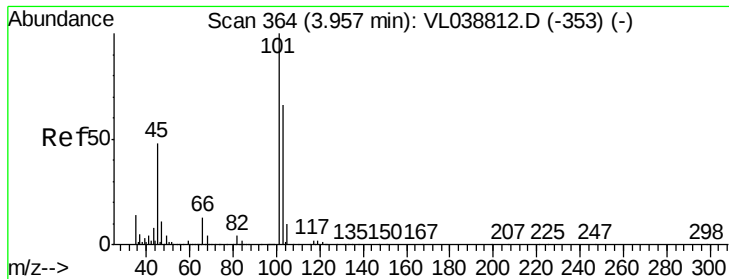
Tot Ion: 39 Resp: 1292326
 Ion Ratio Lower Upper
 39 100
 54 1.6 64.8 97.2#



#17
 tert-Butyl alcohol
 Concen: 0.083 ppbv
 RT: 3.99 min Scan# 375
 Delta R.T. -0.29 min
 Lab File: VL038857.D
 Acq: 8 Apr 2022 1:25

Tgt Ion: 59 Resp: 8486
 Ion Ratio Lower Upper
 59 100
 57 119.0 8.5 12.7#





#19

Isopropyl Alcohol

Concen: 9.684 ppbv

RT: 3.99 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

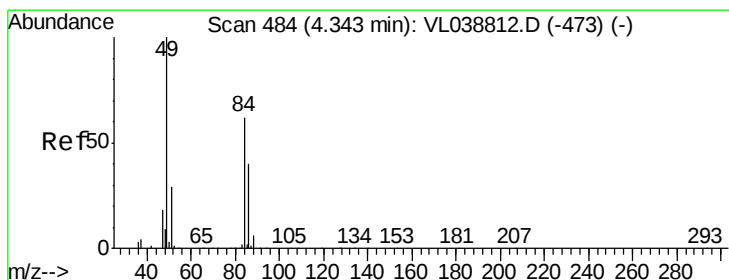
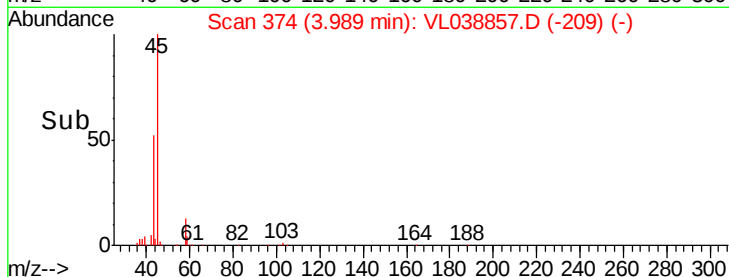
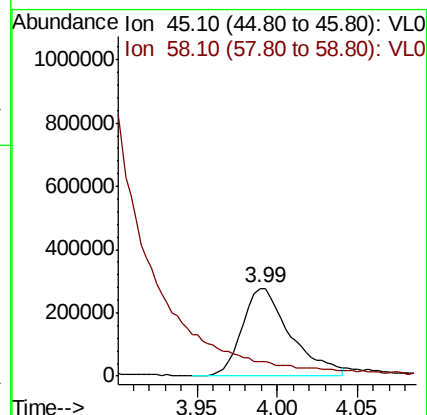
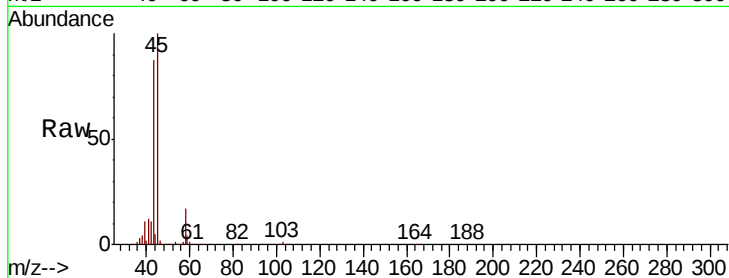
Acq: 8 Apr 2022 1:25

Tot Ion: 45 Resp: 561775

Ion Ratio Lower Upper

45 100

58 0.0 0.0 0.0



#20

Methylene Chloride

Concen: 0.470 ppbv

RT: 4.38 min Scan# 496

Delta R.T. 0.04 min

Lab File: VL038857.D

Acq: 8 Apr 2022 1:25

Tgt Ion: 84 Resp: 19355

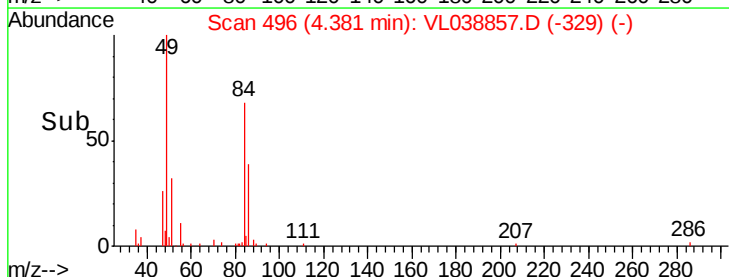
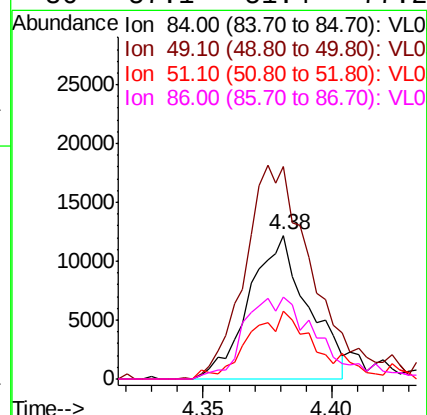
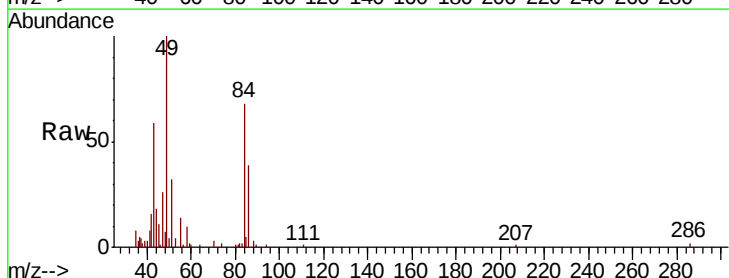
Ion Ratio Lower Upper

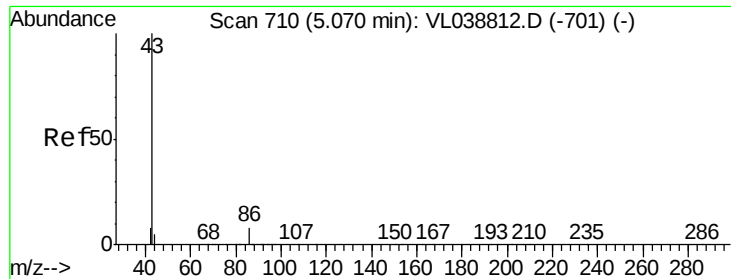
84 100

49 147.4 129.4 194.0

51 47.6 37.4 56.2

86 57.1 51.4 77.2





#23

Vinyl Acetate

Concen: 0.052 ppbv

RT: 5.09 Instrument: MSVOA_1

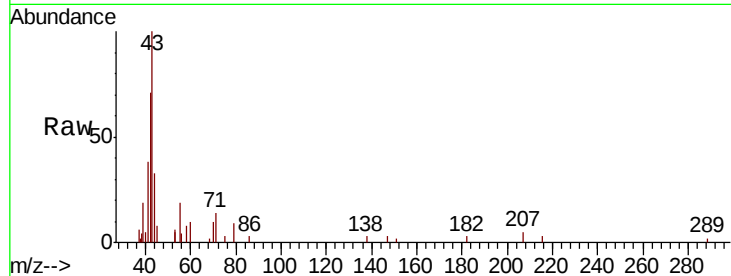
Delta R.T.

Lab File: ClientSampleId:

Acq: 8 Apr 2022 1:25

Tot Ion: 43 Resp: 5717

Ion	Ratio	Lower	Upper
43	100		
86	5.1	5.8	8.6#
42	78.2	7.8	11.6#
44	24.0	3.6	5.4#



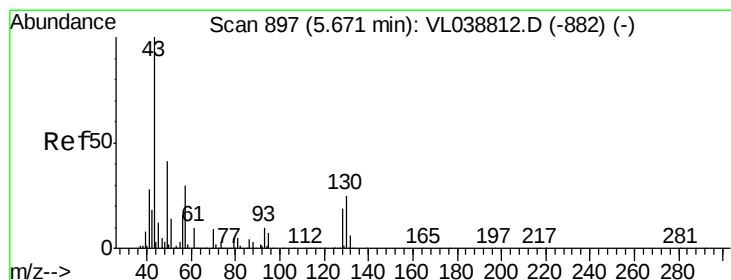
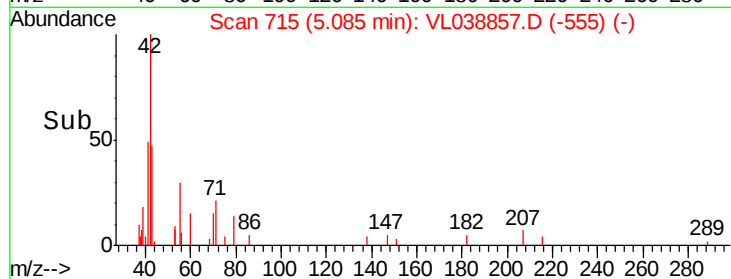
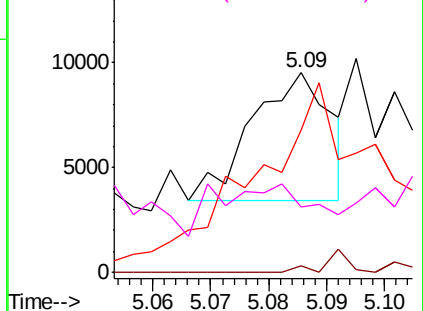
Abundance

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: 3.055 ppbv

RT: 5.71 min Scan# 908

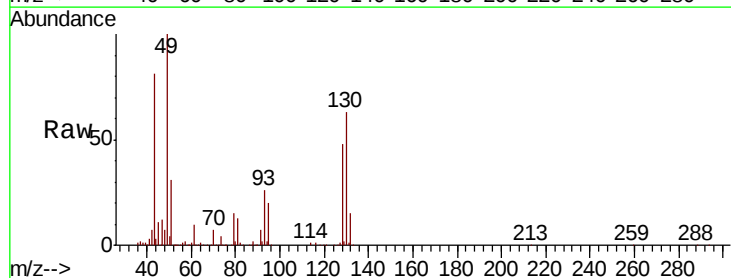
Delta R.T. 0.04 min

Lab File: VL038857.D

Acq: 8 Apr 2022 1:25

Tgt Ion: 43 Resp: 879861

Ion	Ratio	Lower	Upper
43	100		
45	14.5	8.4	12.6#
61	13.3	7.9	11.9#
70	9.8	5.6	8.4#



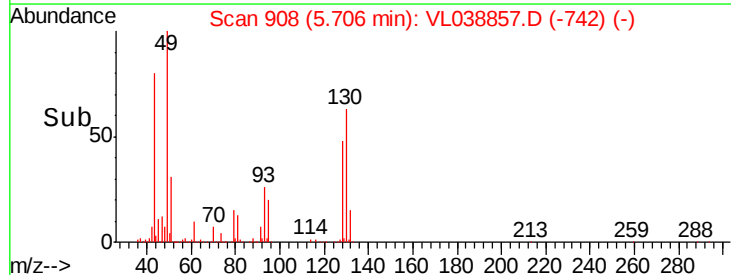
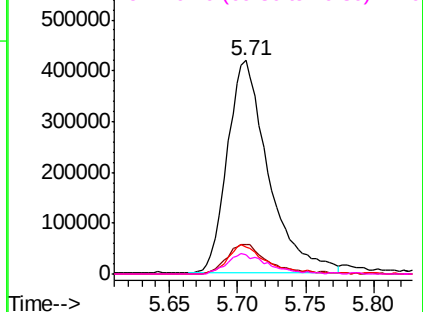
Abundance

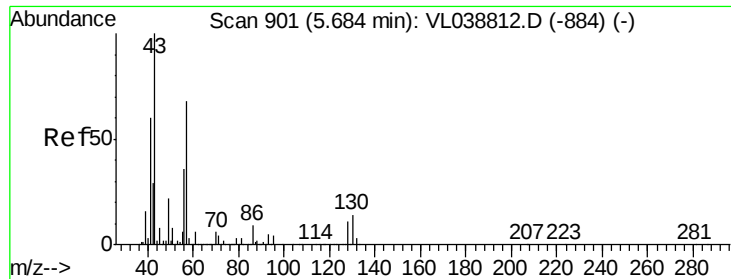
Ion 43.10 (42.80 to 43.80): VL0

Ion 45.10 (44.80 to 45.80): VL0

Ion 61.10 (60.80 to 61.80): VL0

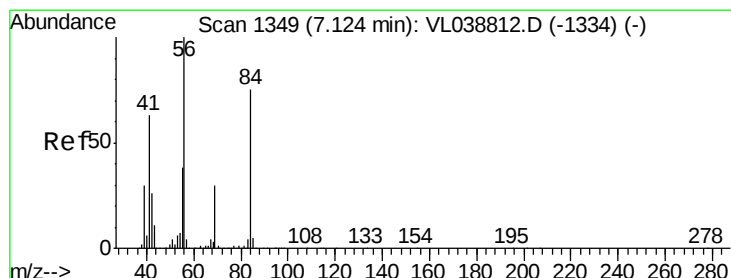
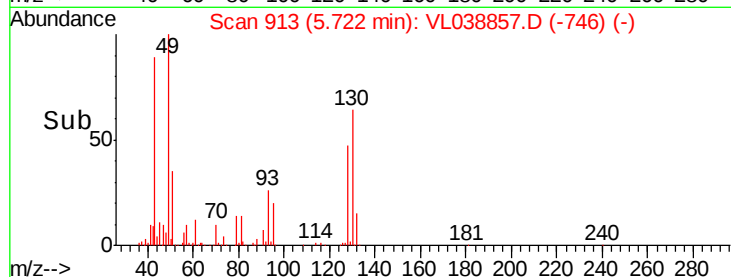
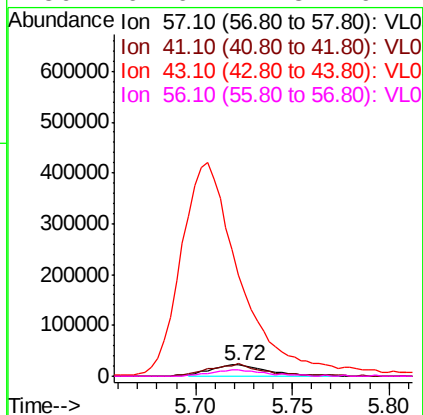
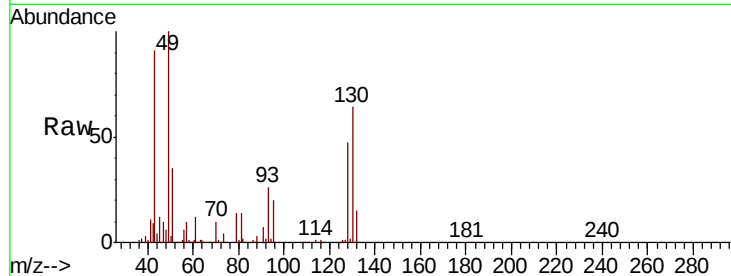
Ion 70.10 (69.80 to 70.80): VL0





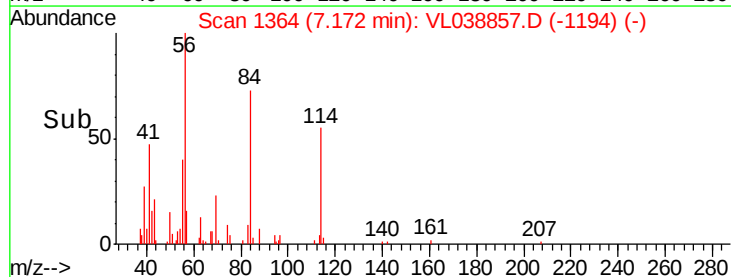
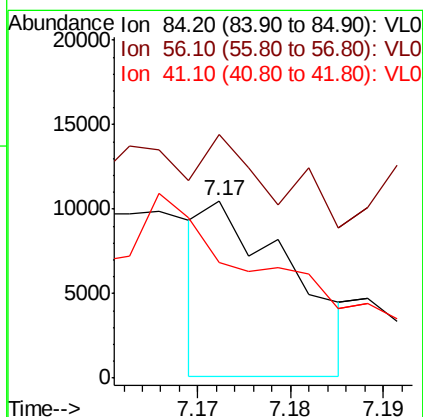
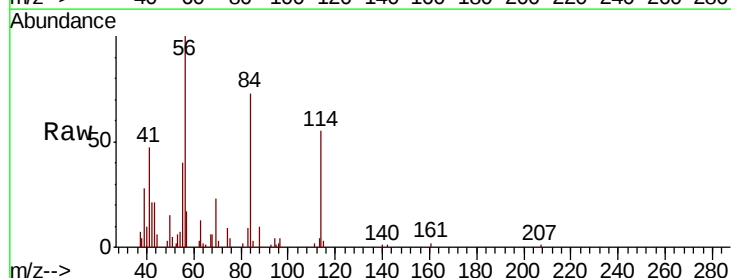
#26
Hexane
Concen: 0.349 ppbv
RT: 5.72
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 8 Apr 2022 1:25

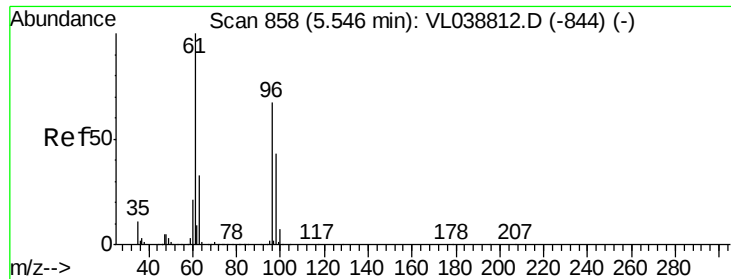
Tot Ion: 57 Resp: 45809
Ion Ratio Lower Upper
57 100
41 111.1 72.0 108.0#
43 1968.0 186.6 280.0#
56 61.6 42.8 64.2



#30
Cyclohexane
Concen: 0.059 ppbv
RT: 7.17 min Scan# 1364
Delta R.T. 0.05 min
Lab File: VL038857.D
Acq: 8 Apr 2022 1:25

Tgt Ion: 84 Resp: 6762
Ion Ratio Lower Upper
84 100
56 0.0 114.4 171.6#
41 0.0 69.0 103.4#





#31

cis-1,2-Dichloroethene

Concen: 0.888 ppbv

RT: 5.70 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 8 Apr 2022 1:25

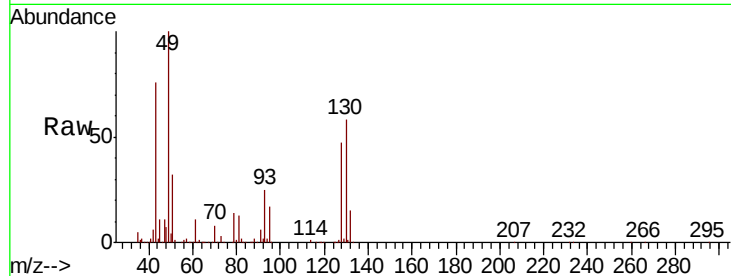
Tot Ion: 61 Resp: 107072

Ion Ratio Lower Upper

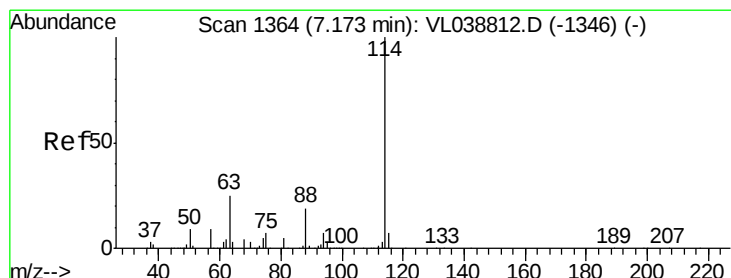
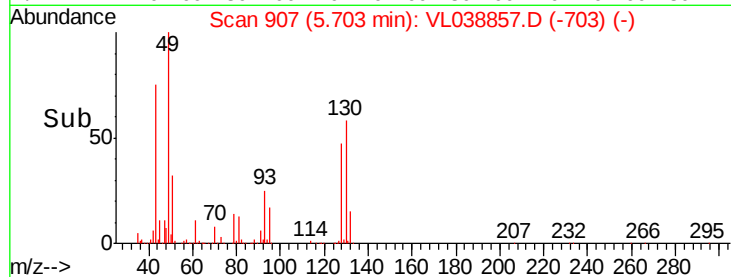
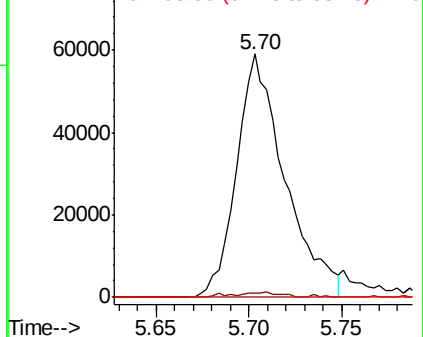
61 100

96 1.2 53.4 80.0#

98 0.0 34.2 51.4#



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



#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 7.21 min Scan# 1376

Delta R.T. 0.04 min

Lab File: VL038857.D

Acq: 8 Apr 2022 1:25

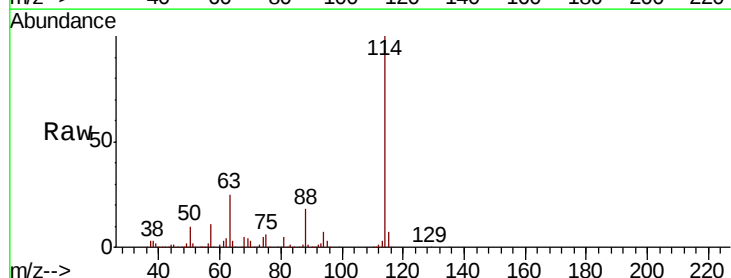
Tgt Ion: 114 Resp: 2934036

Ion Ratio Lower Upper

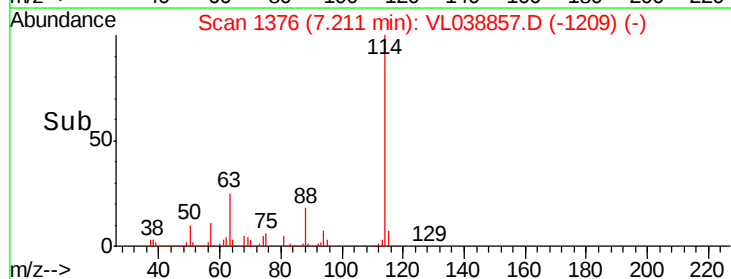
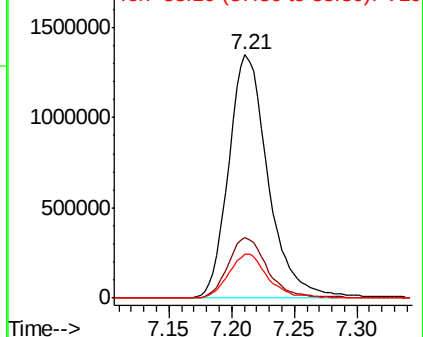
114 100

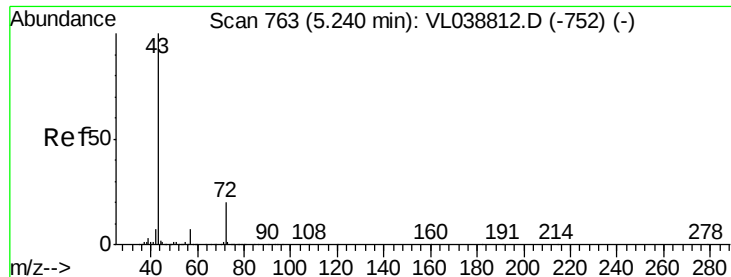
63 25.2 19.8 29.8

88 18.3 14.2 21.4



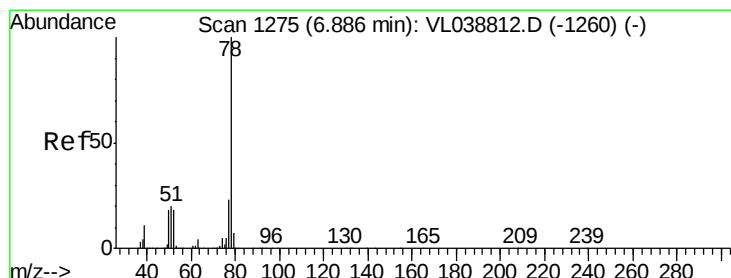
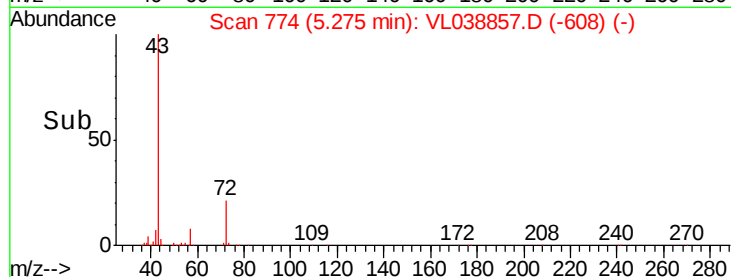
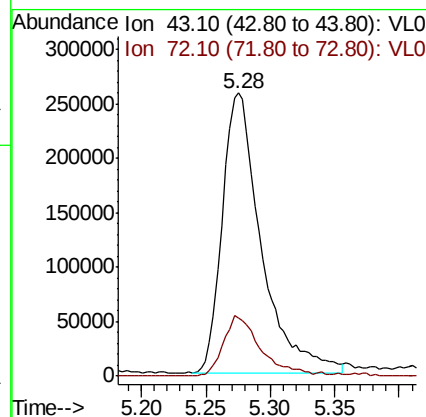
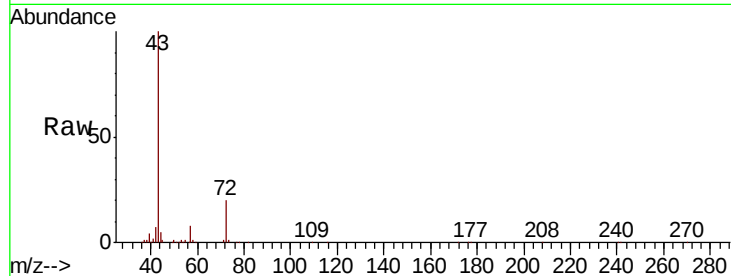
Abundance Ion 114.10 (113.80 to 114.80): V
Ion 63.10 (62.80 to 63.80): VL0
Ion 88.10 (87.80 to 88.80): VL0





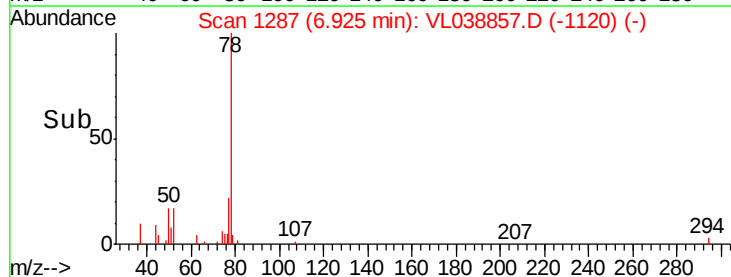
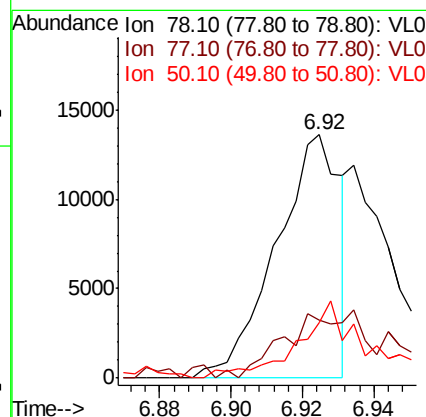
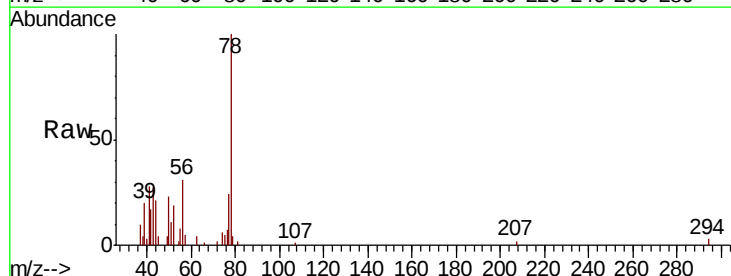
#34
 2-Butanone
 Concen: 4.669 ppbv
 RT: 5.28
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 1160-1-SG-4DL
 Acq: 8 Apr 2022 1:25

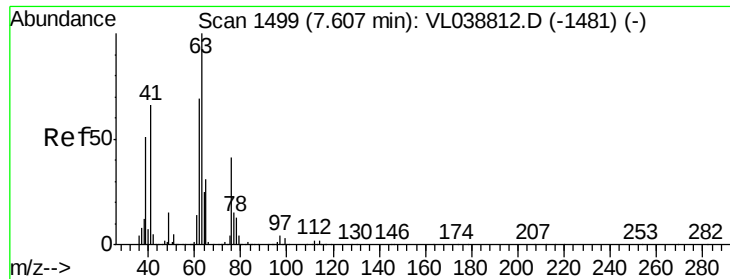
Tot Ion: 43 Resp: 541312
 Ion Ratio Lower Upper
 43 100
 72 20.6 16.9 25.3



#36
 Benzene
 Concen: 0.063 ppbv
 RT: 6.92 min Scan# 1287
 Delta R.T. 0.04 min
 Lab File: VL038857.D
 Acq: 8 Apr 2022 1:25

Tgt Ion: 78 Resp: 16885
 Ion Ratio Lower Upper
 78 100
 77 19.5 18.2 27.2
 50 22.8 14.0 21.0#





#39

1,2-Dichloropropane

Concen: 7.161 ppbv

RT: 7.21 Instrument:

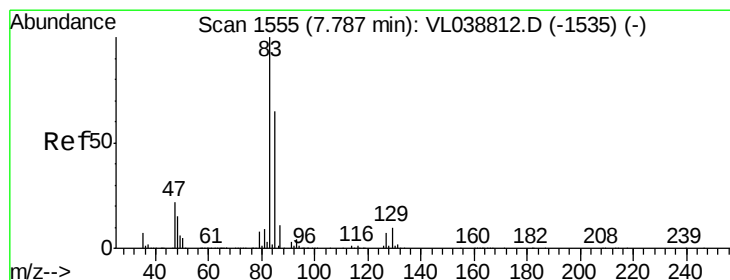
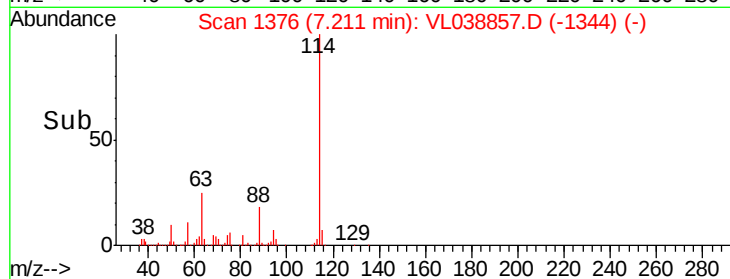
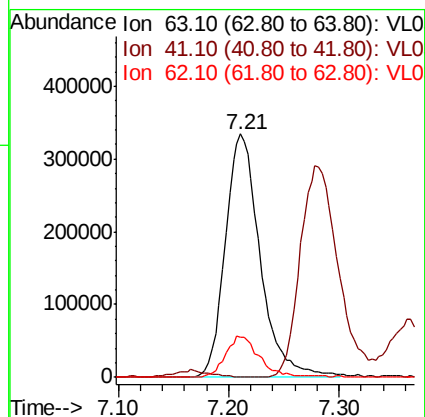
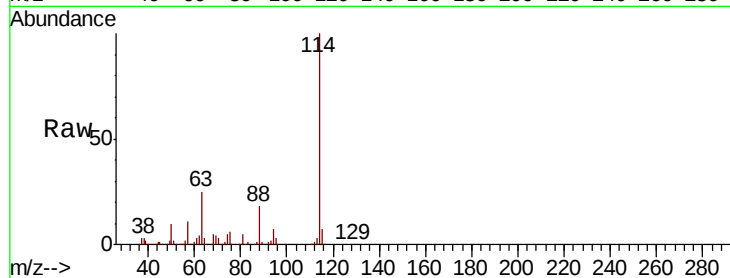
Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 8 Apr 2022 1:25

Tot Ion: 63 Resp: 731070

Ion	Ratio	Lower	Upper
63	100		
41	0.0	53.0	79.6#
62	16.3	55.0	82.4#



#42

Bromodichloromethane

Concen: 0.031 ppbv

RT: 7.83 min Scan# 1570

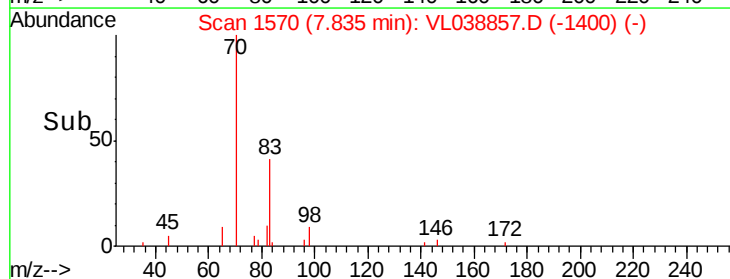
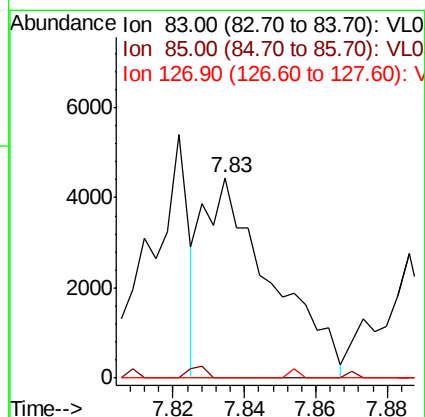
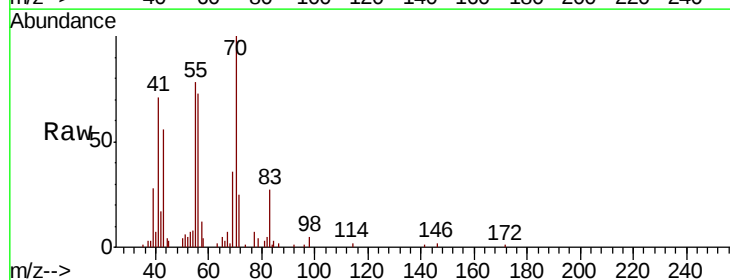
Delta R.T. 0.05 min

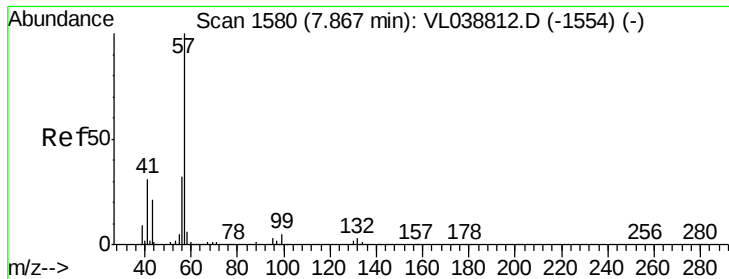
Lab File: VL038857.D

Acq: 8 Apr 2022 1:25

Tgt Ion: 83 Resp: 5888

Ion	Ratio	Lower	Upper
83	100		
85	0.0	51.7	77.5#
127	0.0	5.9	8.9#





#44

2,2,4-Trimethylpentane

Concen: 0.087 ppbv

RT: 7.91 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 8 Apr 2022 1:25

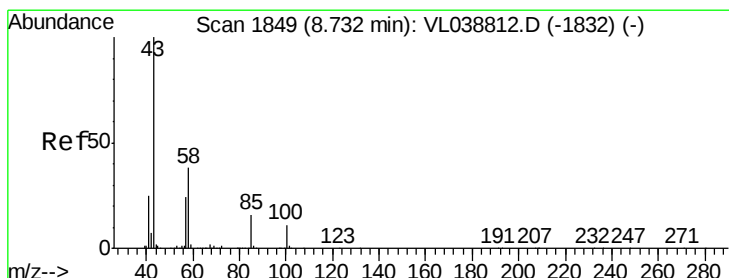
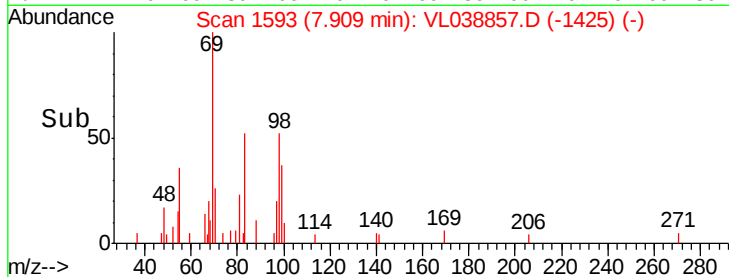
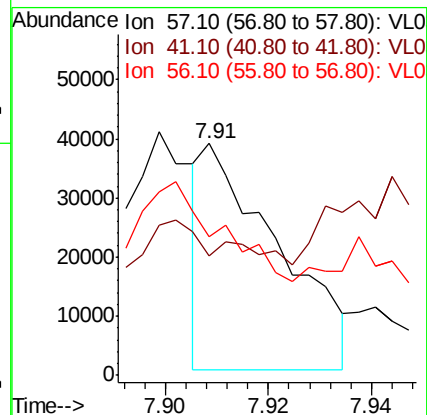
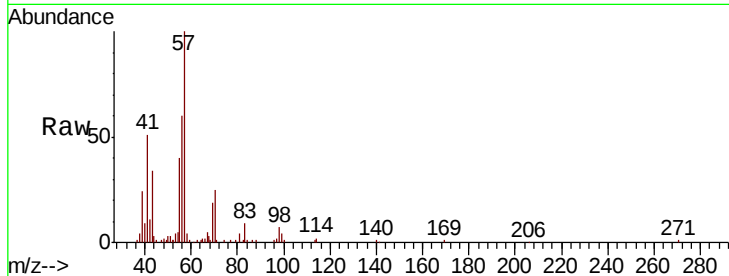
Tot Ion: 57 Resp: 39121

Ion Ratio Lower Upper

57 100

41 0.0 25.0 37.4#

56 0.0 25.3 37.9#



#50

4-Methyl-2-Pentanone

Concen: 1.803 ppbv

RT: 8.78 min Scan# 1863

Delta R.T. 0.04 min

Lab File: VL038857.D

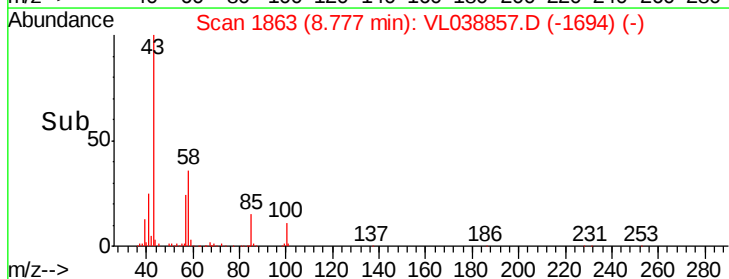
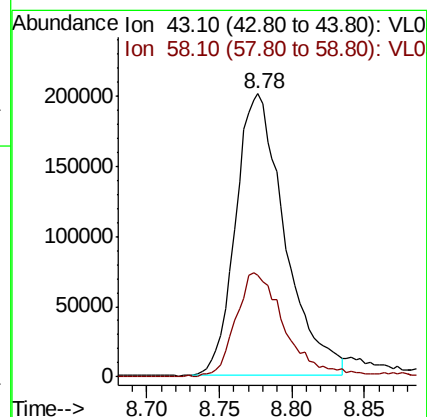
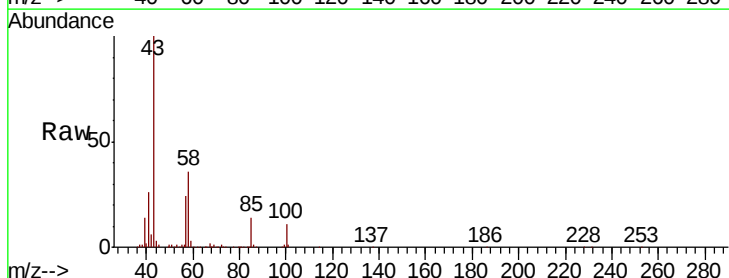
Acq: 8 Apr 2022 1:25

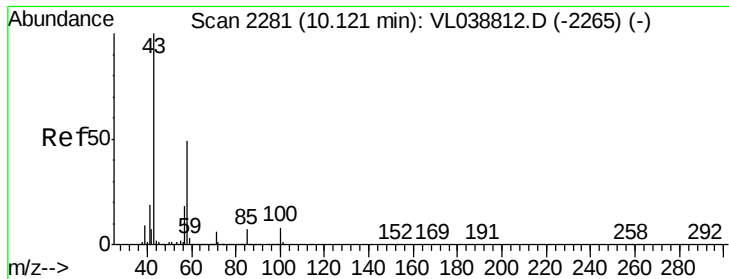
Tgt Ion: 43 Resp: 470314

Ion Ratio Lower Upper

43 100

58 38.3 29.0 43.6

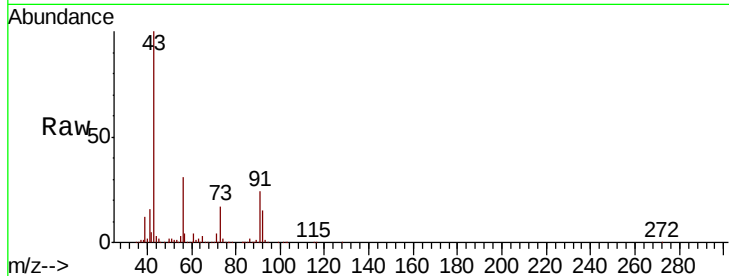




#51
2-Hexanone
Concen: 22.159 ppbv
RT: 9.83
Delta R.T. MSVOA_L
Lab File: ClientSampleId:
Acq: 8 Apr 2022 1:25

Tot Ion: 43 Resp: 4354188

Ion	Ratio	Lower	Upper
43	100		
58	0.3	41.4	62.0#
98	0.0	0.1	0.1#

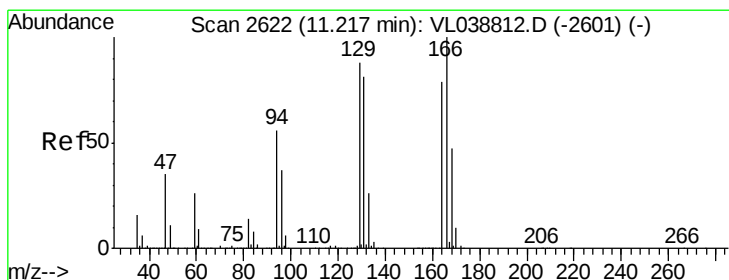
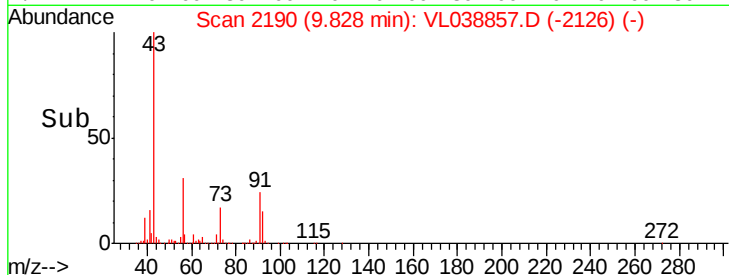
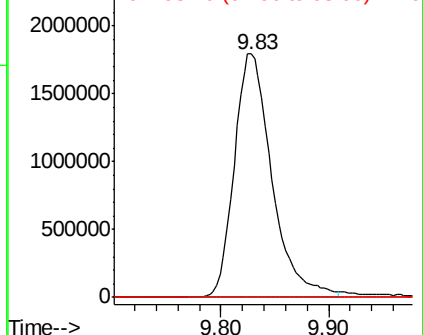


Abundance

Ion 43.10 (42.80 to 43.80): VL0

Ion 58.10 (57.80 to 58.80): VL0

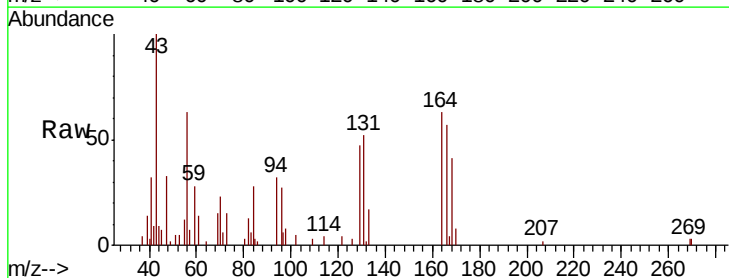
Ion 98.20 (97.90 to 98.90): VL0



#52
Tetrachloroethene
Concen: 0.050 ppbv
RT: 11.27 min Scan# 2637
Delta R.T. 0.05 min
Lab File: VL038857.D
Acq: 8 Apr 2022 1:25

Tgt Ion: 164 Resp: 4649

Ion	Ratio	Lower	Upper
164	100		
166	83.9	101.0	151.6#
129	61.7	88.7	133.1#
131	82.3	81.8	122.6



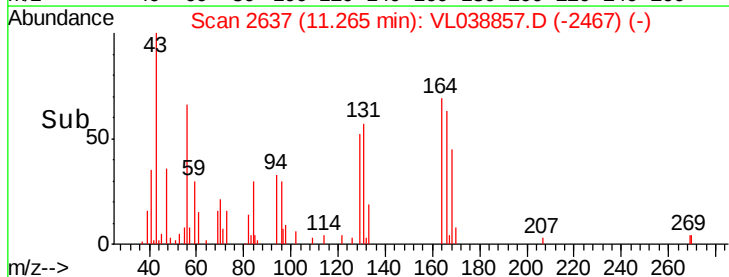
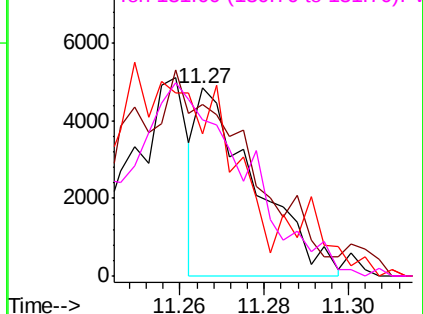
Abundance

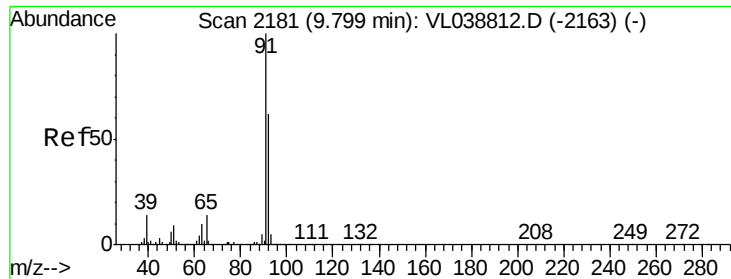
Ion 163.90 (163.60 to 164.60): V

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: 5.192 ppbv

RT: 9.84 Instrument: MSVOA_1

Delta R.T. 0.04 min

Lab File: ClientSampleId: 1160-1-SG-4DL

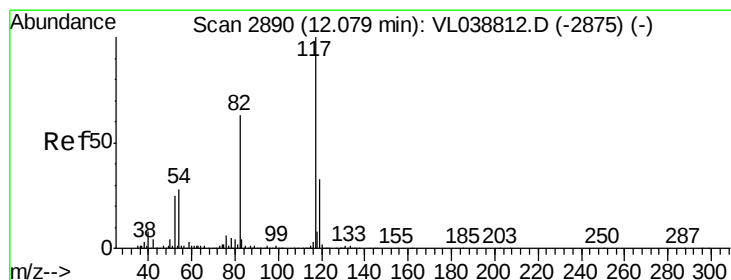
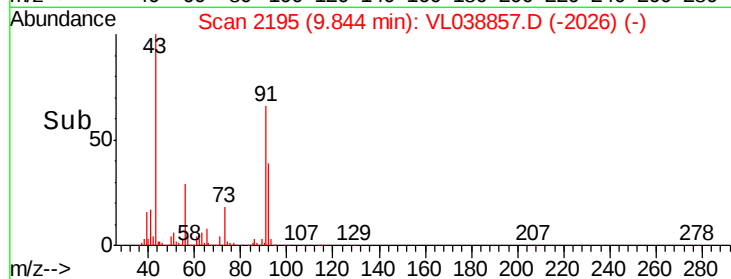
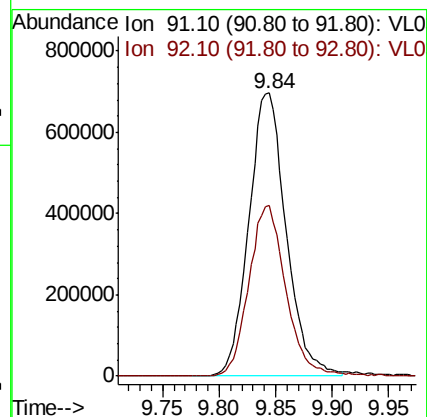
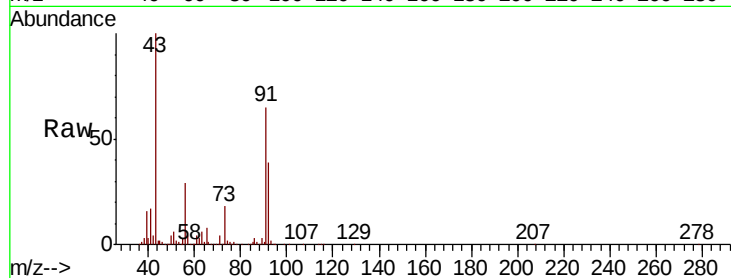
Acq: 8 Apr 2022 1:25

Tot Ion: 91 Resp: 1599862

Ion Ratio Lower Upper

91 100

92 60.3 49.2 73.8



#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.12 min Scan# 2903

Delta R.T. 0.04 min

Lab File: VL038857.D

Acq: 8 Apr 2022 1:25

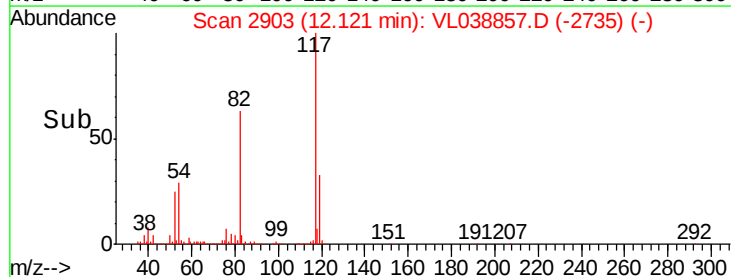
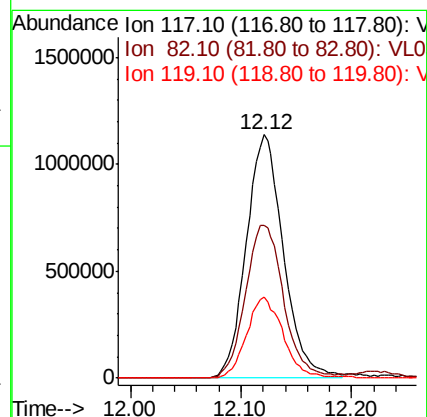
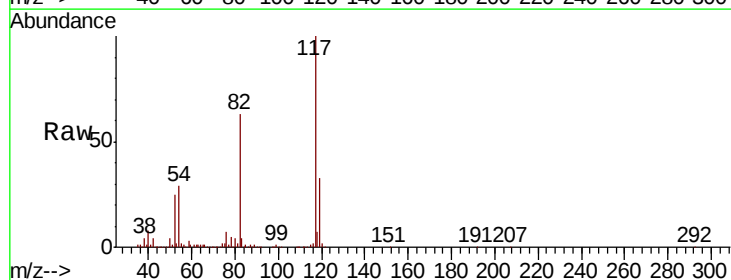
Tgt Ion: 117 Resp: 2657060

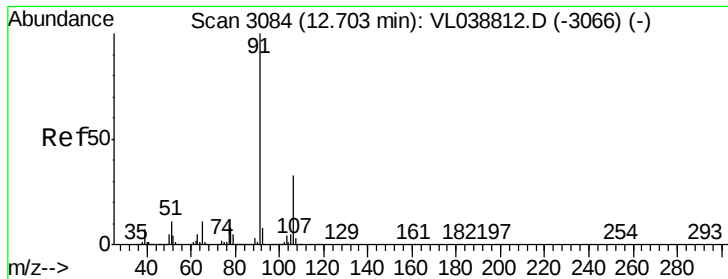
Ion Ratio Lower Upper

117 100

82 64.8 53.0 79.6

119 33.1 24.9 37.3





#58

Ethyl Benzene

Concen: 1.184 ppbv

RT: 12.74

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

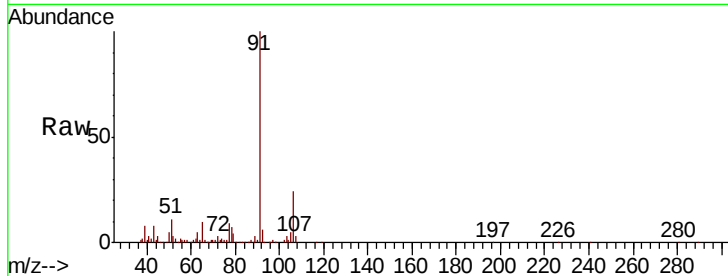
Acq: 8 Apr 2022 1:25

Tot Ion: 91 Resp: 470132

Ion Ratio Lower Upper

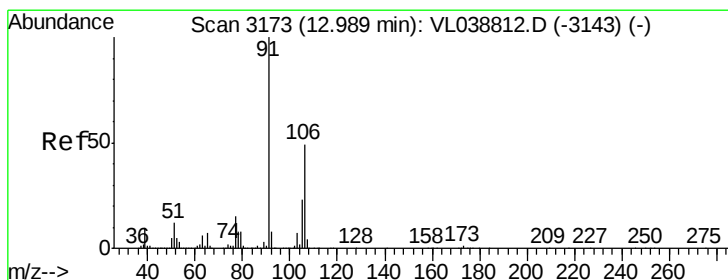
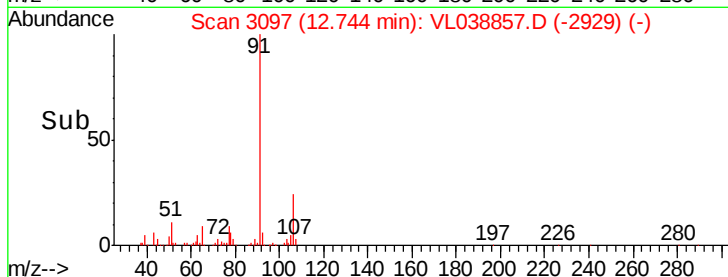
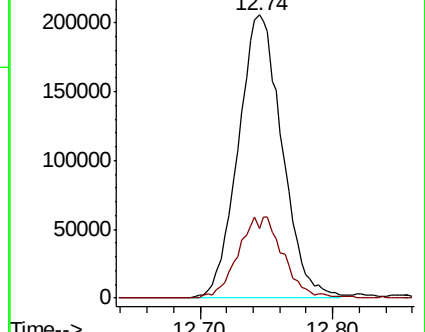
91 100

106 24.5 26.7 40.1#



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 106.10 (105.80 to 106.80): V



#59

m/p-Xylene

Concen: 4.326 ppbv

RT: 13.00 min Scan# 3177

Delta R.T. 0.01 min

Lab File: VL038857.D

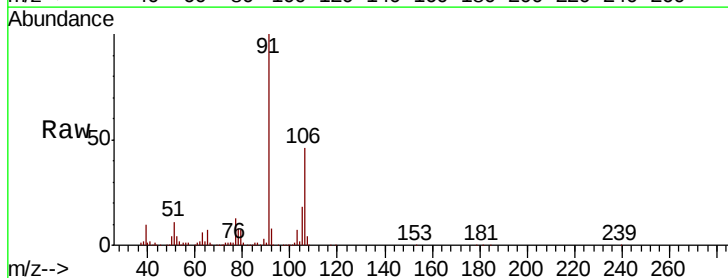
Acq: 8 Apr 2022 1:25

Tgt Ion: 91 Resp: 1443073

Ion Ratio Lower Upper

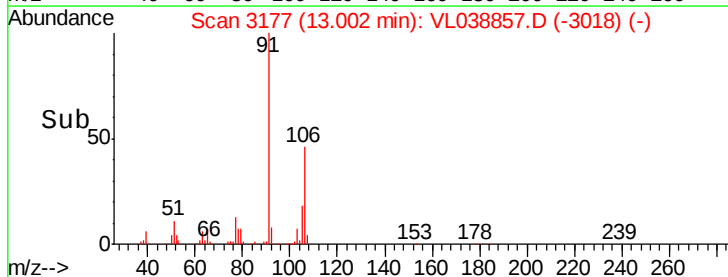
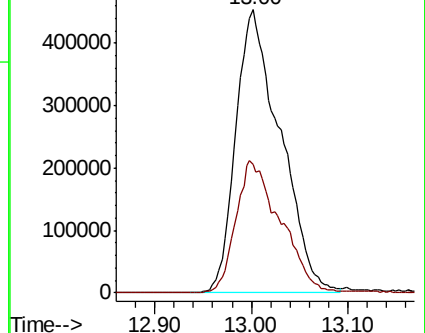
91 100

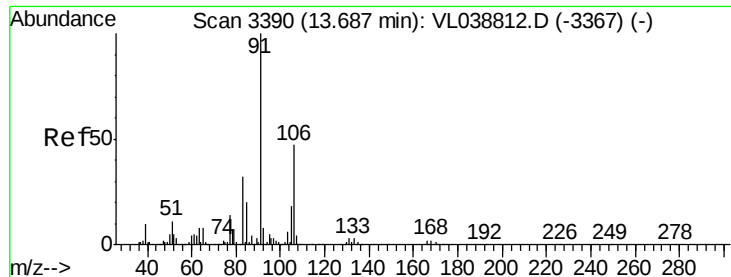
106 47.5 37.1 55.7



Abundance Ion 91.10 (90.80 to 91.80): VL0

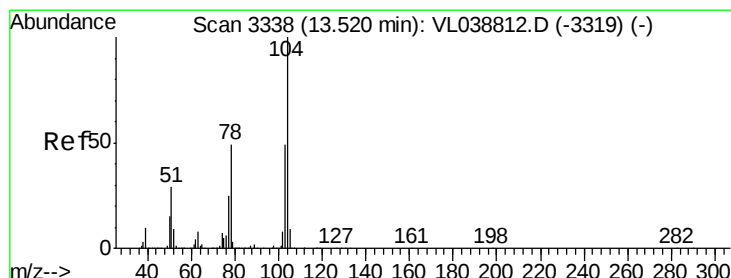
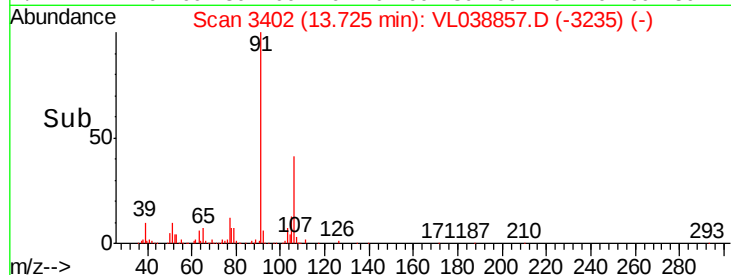
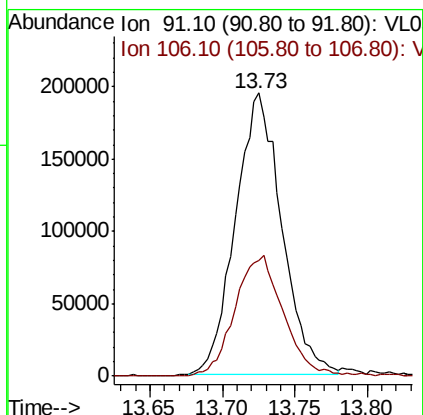
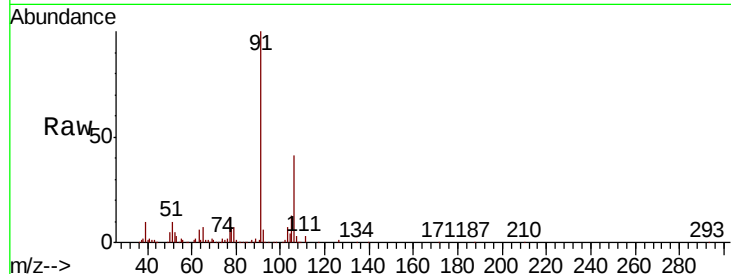
Ion 106.10 (105.80 to 106.80): V





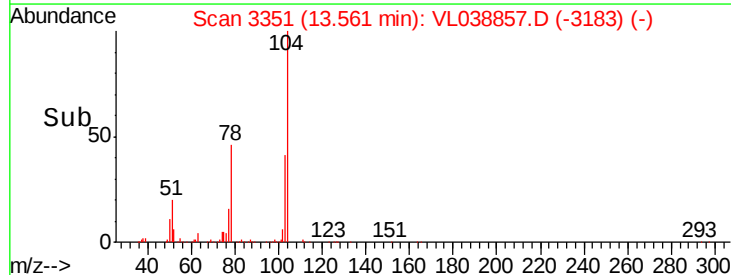
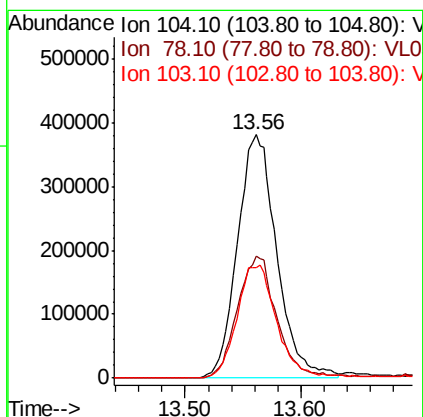
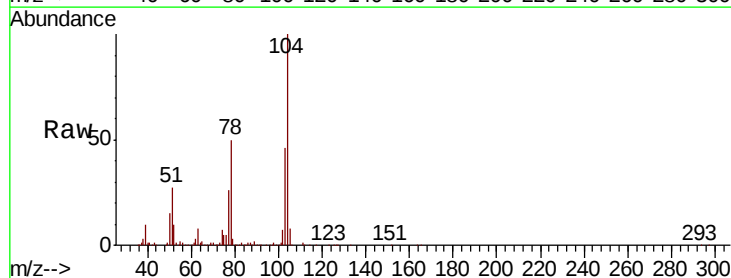
#60
o-Xylene
Concen: 1.392 ppbv
RT: 13.73
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
1160-1-SG-4DL
Acq: 8 Apr 2022 1:25

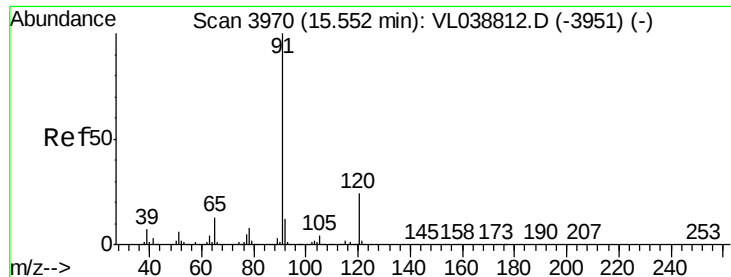
Tot Ion: 91 Resp: 434416
Ion Ratio Lower Upper
91 100
106 45.4 23.8 71.4



#61
Styrene
Concen: 4.731 ppbv
RT: 13.56 min Scan# 3351
Delta R.T. 0.04 min
Lab File: VL038857.D
Acq: 8 Apr 2022 1:25

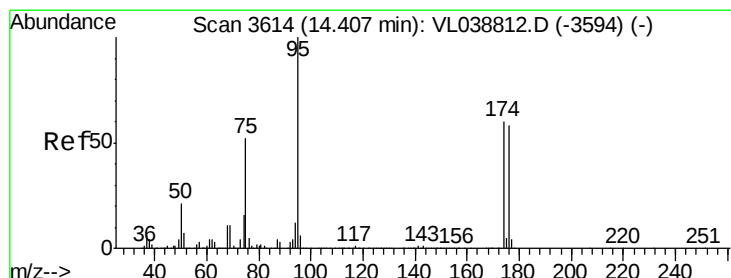
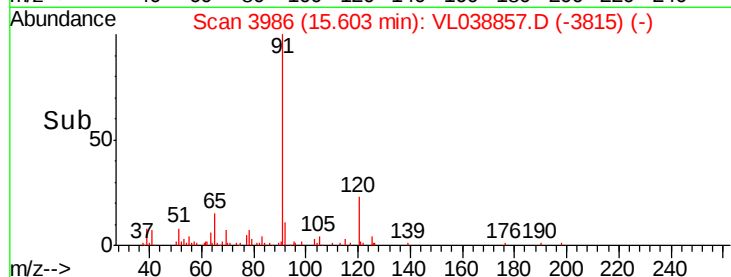
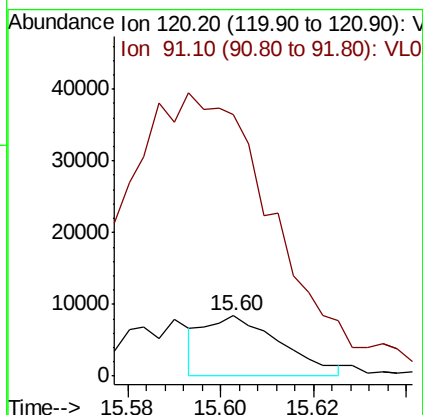
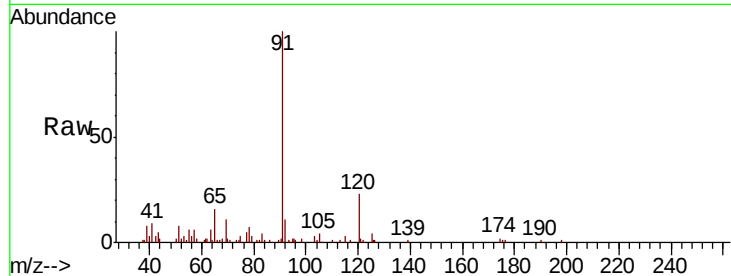
Tgt Ion: 104 Resp: 899584
Ion Ratio Lower Upper
104 100
78 50.7 40.5 60.7
103 47.7 39.0 58.4





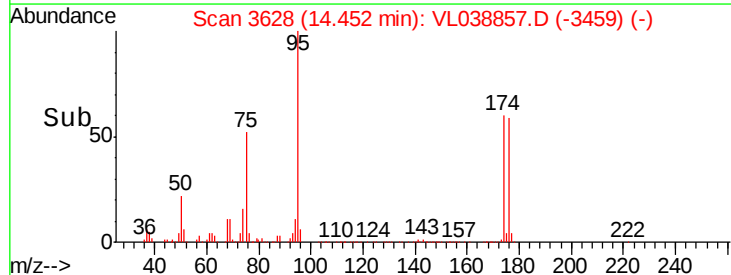
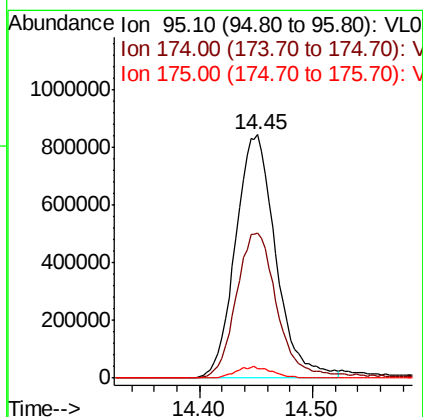
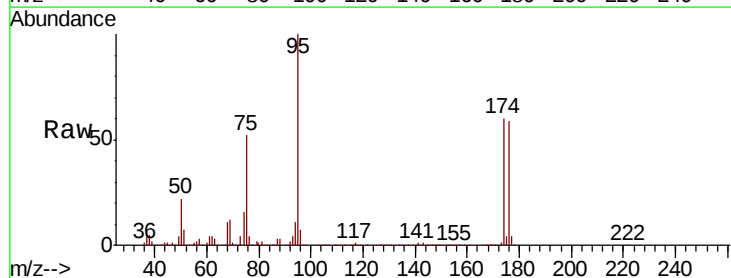
#64
 n-propylbenzene
 Concen: 0.079 ppbv
 RT: 15.60 min
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 8 Apr 2022 1:25

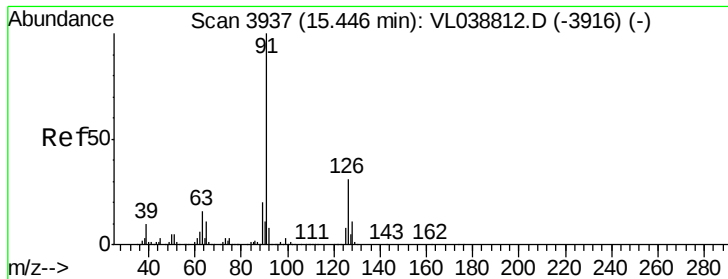
Tot Ion: 120 Resp: 9599
 Ion Ratio Lower Upper
 120 100
 91 0.0 360.6 540.8#



#68
 1-Bromo-4-Fluorobenzene
 Concen: 10.357 ppbv
 RT: 14.45 min Scan# 3628
 Delta R.T. 0.04 min
 Lab File: VL038857.D
 Acq: 8 Apr 2022 1:25

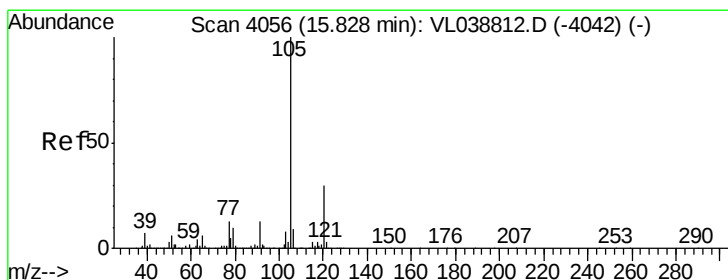
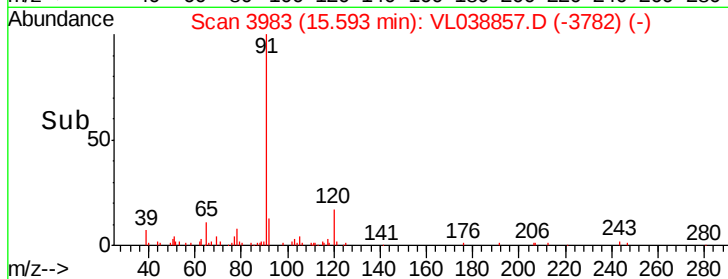
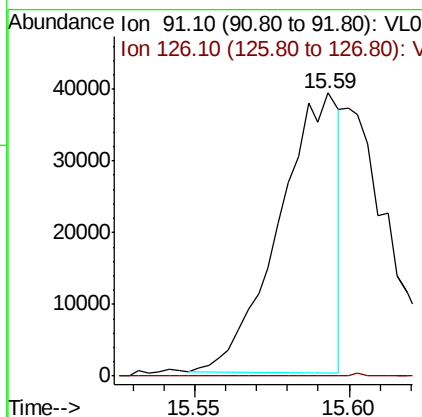
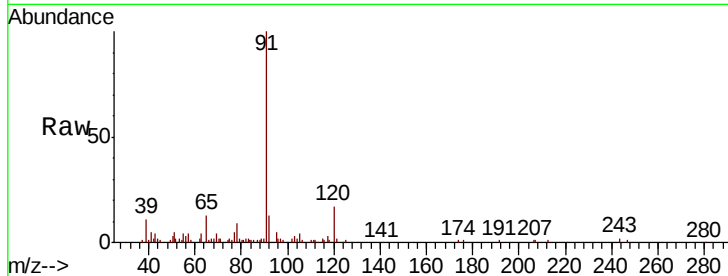
Tgt Ion: 95 Resp: 2087358
 Ion Ratio Lower Upper
 95 100
 174 62.1 52.0 78.0
 175 4.4 4.0 6.0





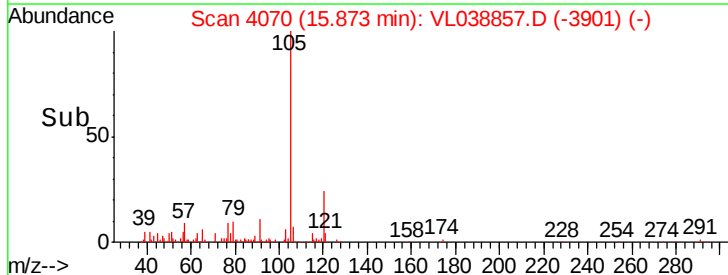
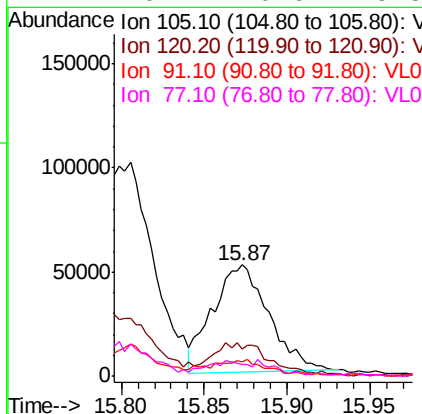
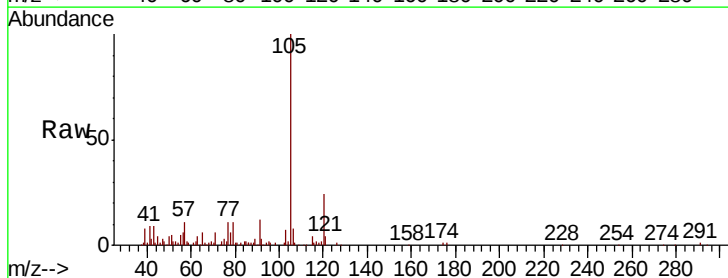
#71
 2-Chlorotoluene
 Concen: 0.149 ppbv
 RT: 15.59 min
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 1160-1-SG-4DL
 Acq: 8 Apr 2022 1:25

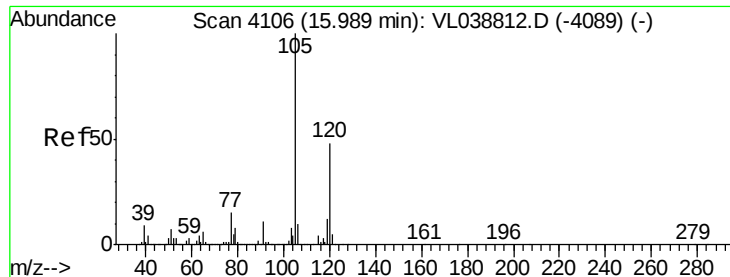
Tot Ion: 91 Resp: 52523
 Ion Ratio Lower Upper
 91 100
 126 0.0 13.0 51.8#



#72
 4-Ethyltoluene
 Concen: 0.325 ppbv
 RT: 15.87 min Scan# 4070
 Delta R.T. 0.04 min
 Lab File: VL038857.D
 Acq: 8 Apr 2022 1:25

Tgt Ion:105 Resp: 121135
 Ion Ratio Lower Upper
 105 100
 120 32.5 24.3 36.5
 91 14.4 9.4 14.2#
 77 16.4 10.6 15.8#





#73

1,3,5-Trimethylbenzene

Concen: 0.296 ppbv

RT: 16.03

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

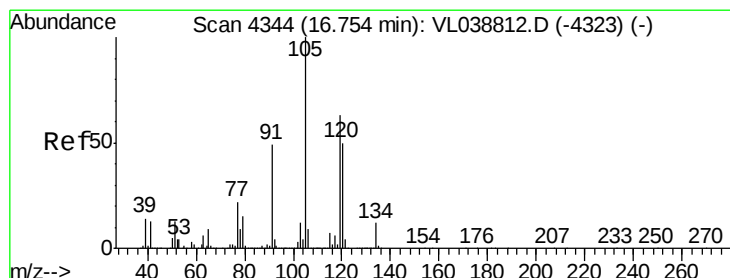
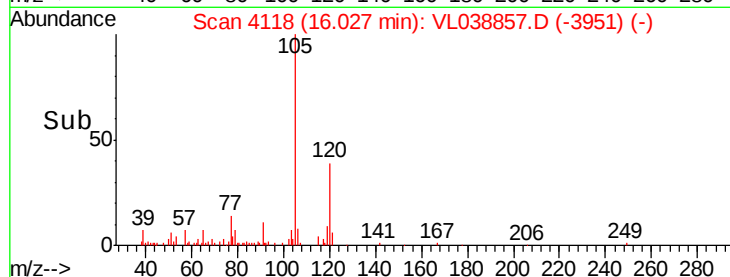
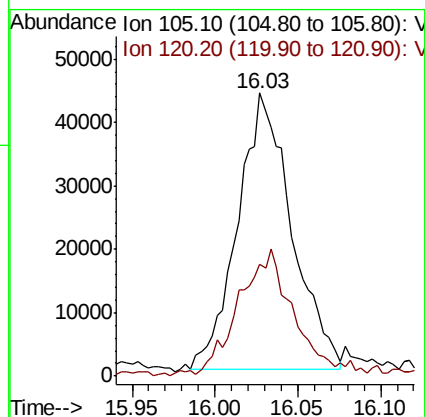
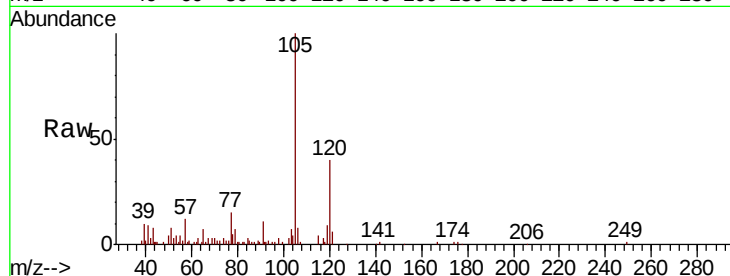
Acq: 8 Apr 2022 1:25

Tot Ion:105 Resp: 99093

Ion Ratio Lower Upper

105 100

120 38.3 38.7 58.1#



#74

1,2,4-Trimethylbenzene

Concen: 0.838 ppbv

RT: 16.80 min Scan# 4357

Delta R.T. 0.04 min

Lab File: VL038857.D

Acq: 8 Apr 2022 1:25

Tgt Ion:105 Resp: 296450

Ion Ratio Lower Upper

105 100

120 40.5 39.8 59.8

91 10.3 39.4 59.0#

77 14.5 17.3 25.9#

