

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL032521\
 Data File : VL036481.D
 Acq On : 25 Mar 2021 11:34
 Operator :
 Sample : M1801-04DUP
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :

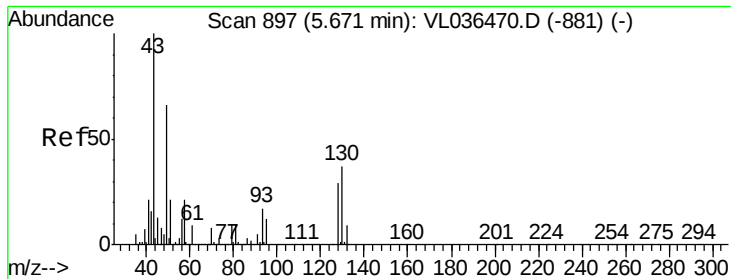
Quant Time: Mar 26 03:49:04 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL032521AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Mar 25 09:42:40 2021
 QLast Update : Thu Mar 25 09:42:40 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1386032	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	3287613	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.08	117	2967364	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.41	95	2311913	9.78	ppbv	-0.01
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.80%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.04	85	43234	0.191	ppbv	99
3) Chlorodifluoromethane	2.98	51	405000	1.564	ppbv #	80
4) Chloromethane	3.13	50	61107	0.668	ppbv	95
9) Propene	3.20	41	1097612	13.295	ppbv	93
10) Heptane	8.11	43	9123	0.043	ppbv #	28
11) Trichlorofluoromethane	3.94	101	50159	0.218	ppbv #	73
12) 1,1,2-Trichlorotrifluoroet	4.47	101	3896	0.026	ppbv #	1
13) Ethanol	3.61	45	2193438	223.114	ppbv	94
15) Acetone	3.84	43	1099541	8.060	ppbv	98
16) 1,3-Butadiene	3.35	39	677944	7.138	ppbv #	16
17) tert-Butyl alcohol	4.30	59	4422	0.037	ppbv #	72
19) Isopropyl Alcohol	3.98	45	542559	7.230	ppbv	99
20) Methylene Chloride	4.34	84	1738949	27.226	ppbv	94
23) Vinyl Acetate	5.07	43	16144	0.069	ppbv #	69
25) Ethyl Acetate	5.68	43	861827	2.657	ppbv #	42
26) Hexane	5.68	57	1100562	7.312	ppbv #	49
29) Chloroform	5.74	83	23827	0.099	ppbv	97
30) Cyclohexane	7.12	84	8821	0.072	ppbv #	1
31) cis-1,2-Dichloroethene	5.54	61	6986	0.048	ppbv	93
34) 2-Butanone	5.24	43	96441	0.601	ppbv #	85
35) Carbon Tetrachloride	7.02	117	6618	0.026	ppbv	87
36) Benzene	6.89	78	44424	0.147	ppbv #	93
38) Trichloroethene	7.83	130	3051	0.026	ppbv #	52
39) 1,2-Dichloropropane	7.17	63	889172	7.229	ppbv #	23
41) Tetrahydrofuran	5.68	42	453381	6.127	ppbv #	53
44) 2,2,4-Trimethylpentane	7.86	57	205474	0.385	ppbv #	77
50) 4-Methyl-2-Pentanone	8.75	43	5899	0.025	ppbv #	40
52) Tetrachloroethene	11.22	164	108320	0.970	ppbv	96
53) Toluene	9.80	91	724109	2.243	ppbv	99
58) Ethyl Benzene	12.71	91	51885	0.120	ppbv	95
59) m/p-Xylene	12.96	91	478458	1.271	ppbv	99
60) o-Xylene	13.69	91	135140	0.371	ppbv	97
64) n-propylbenzene	15.56	120	3127	0.026	ppbv #	1
73) 1,3,5-Trimethylbenzene	16.00	105	14342	0.039	ppbv #	67
74) 1,2,4-Trimethylbenzene	16.76	105	52951	0.133	ppbv #	73

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



#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.66 Instrument:

Delta R.T. MSVOA_L

Lab File:

Acq: 25 Mar 2021 11:34

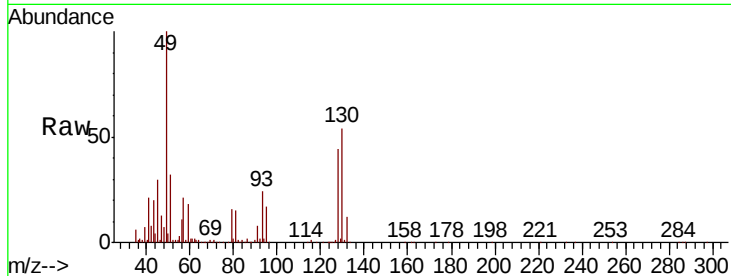
Tot Ion: 49 Resp: 1386032

Ion Ratio Lower Upper

49 100

128 46.0 23.5 70.6

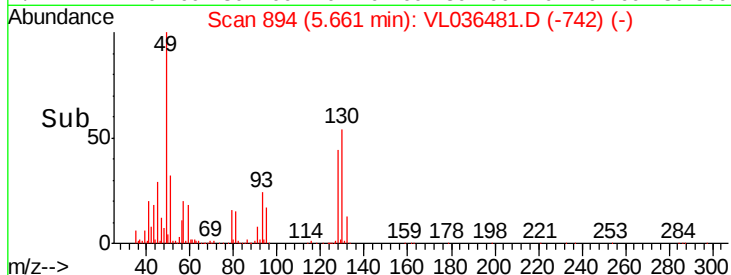
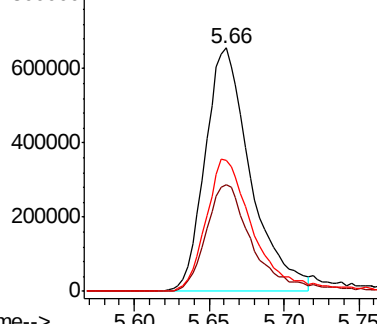
130 58.4 29.1 87.4



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: 0.191 ppbv

RT: 3.04 min Scan# 80

Delta R.T. -0.00 min

Lab File: VL036481.D

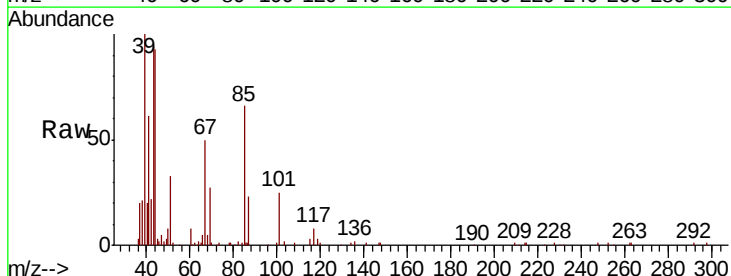
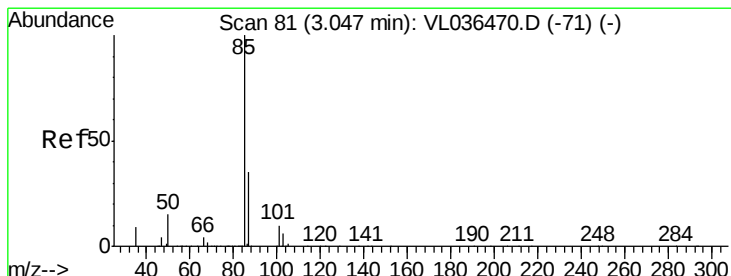
Acq: 25 Mar 2021 11:34

Tgt Ion: 85 Resp: 43234

Ion Ratio Lower Upper

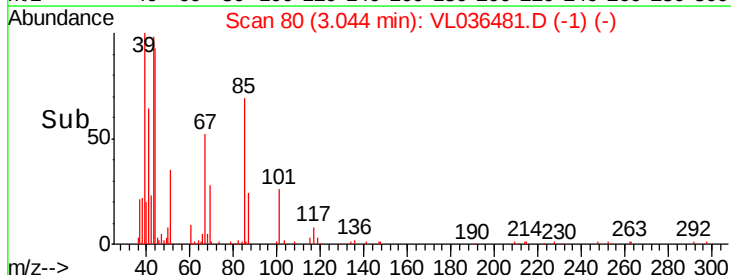
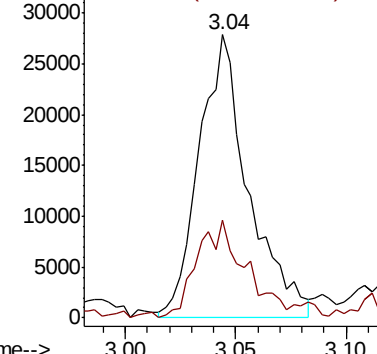
85 100

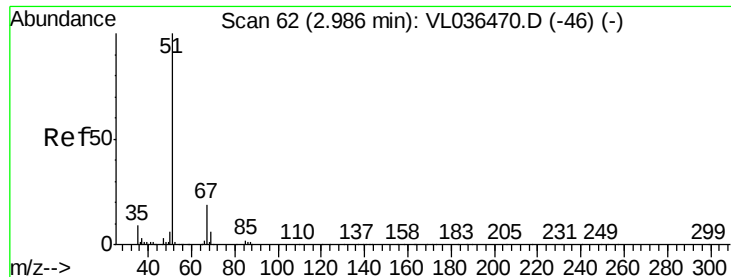
87 35.2 27.8 41.8



Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 87.00 (86.70 to 87.70): VL0





#3

Chlorodifluoromethane

Concen: 1.564 ppbv

RT: 2.98 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

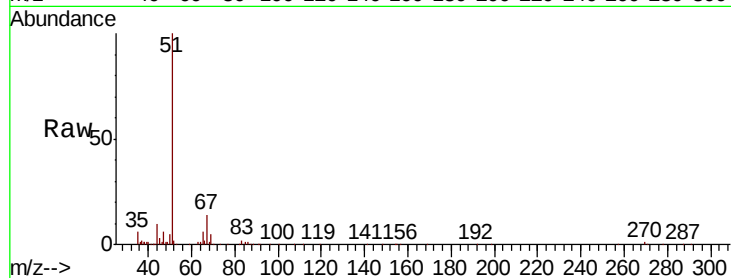
Acq: 25 Mar 2021 11:34

Tot Ion: 51 Resp: 405000

Ion Ratio Lower Upper

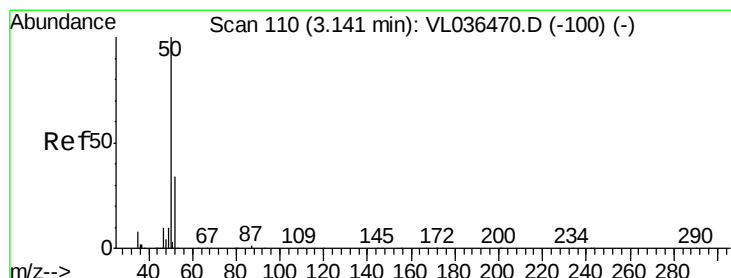
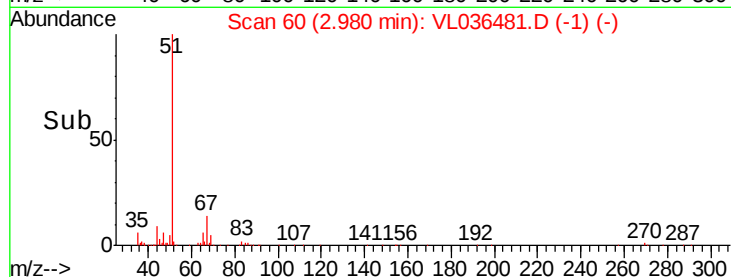
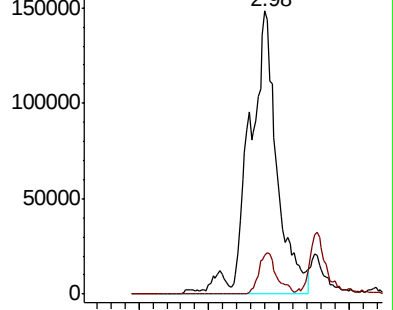
51 100

67 9.4 14.7 22.1#



Abundance Ion 51.00 (50.70 to 51.70): VL0

Ion 67.00 (66.70 to 67.70): VL0



#4

Chloromethane

Concen: 0.668 ppbv

RT: 3.13 min Scan# 108

Delta R.T. -0.01 min

Lab File: VL036481.D

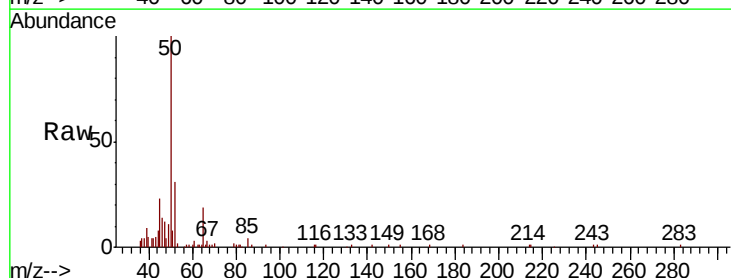
Acq: 25 Mar 2021 11:34

Tgt Ion: 50 Resp: 61107

Ion Ratio Lower Upper

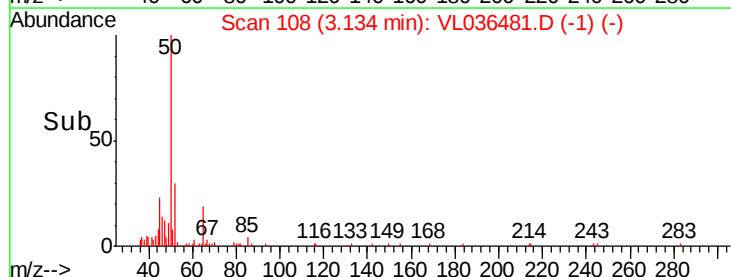
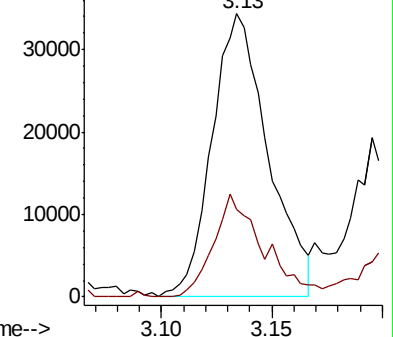
50 100

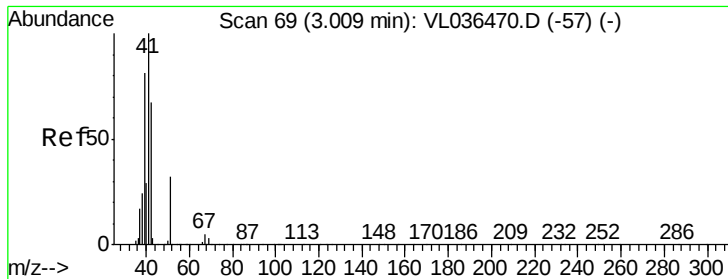
52 31.0 27.0 40.6



Abundance Ion 50.10 (49.80 to 50.80): VL0

Ion 52.10 (51.80 to 52.80): VL0





#9

Propene

Concen: 13.295 ppbv

RT: 3.20 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

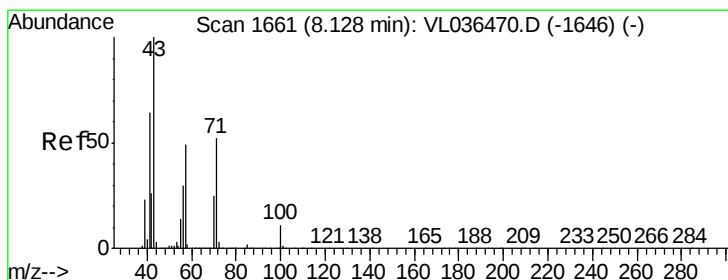
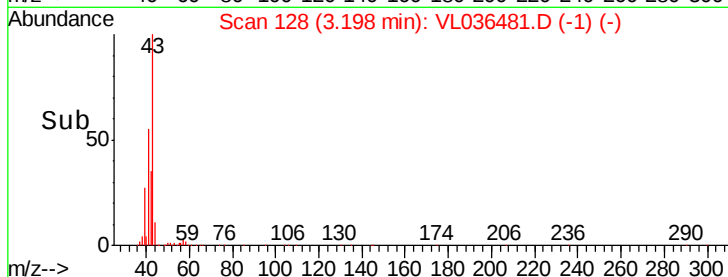
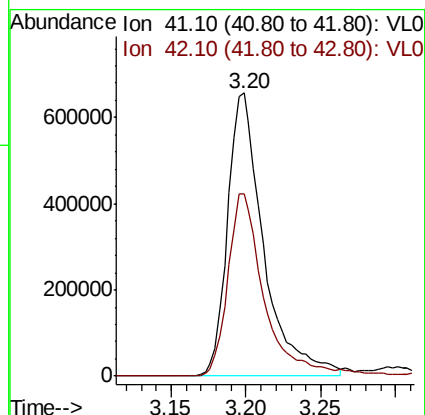
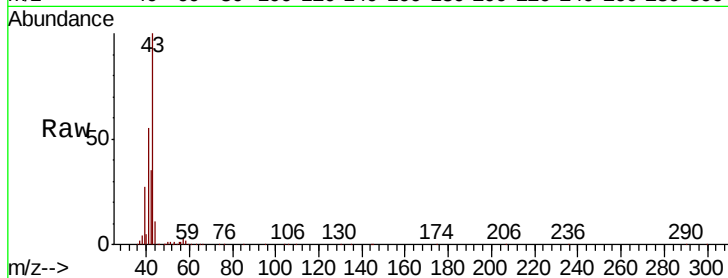
Acq: 25 Mar 2021 11:34

Tot Ion: 41 Resp: 1097612

Ion Ratio Lower Upper

41 100

42 65.3 57.0 85.4



#10

Heptane

Concen: 0.043 ppbv

RT: 8.11 min Scan# 1655

Delta R.T. -0.02 min

Lab File: VL036481.D

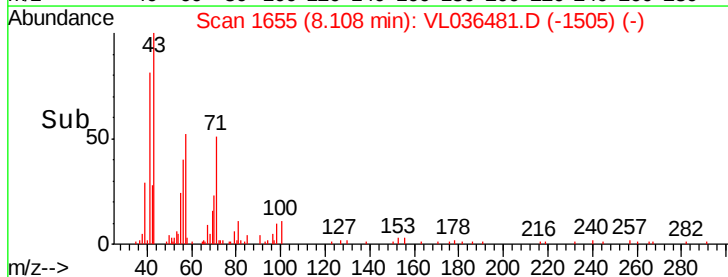
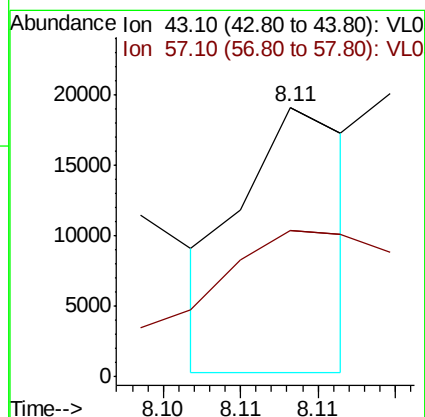
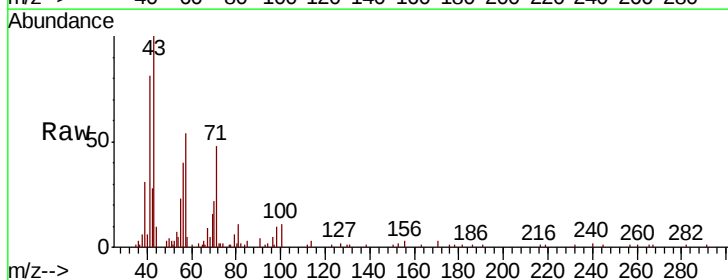
Acq: 25 Mar 2021 11:34

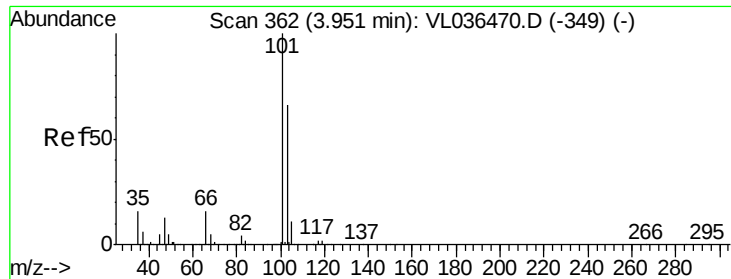
Tgt Ion: 43 Resp: 9123

Ion Ratio Lower Upper

43 100

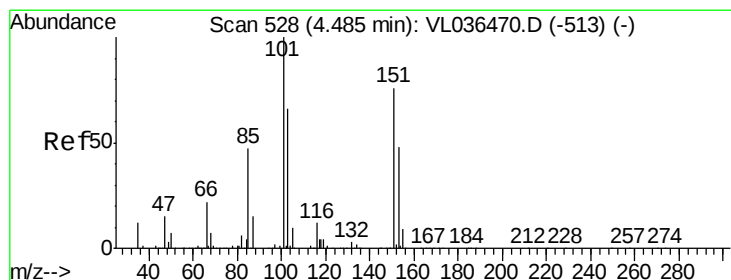
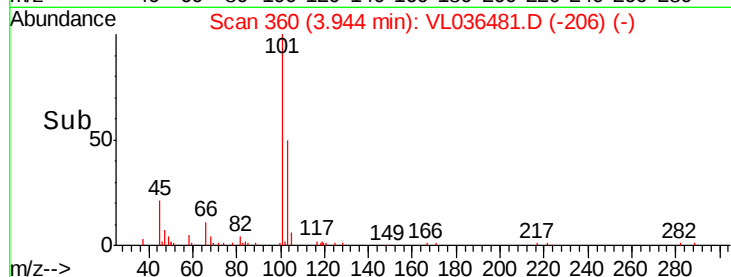
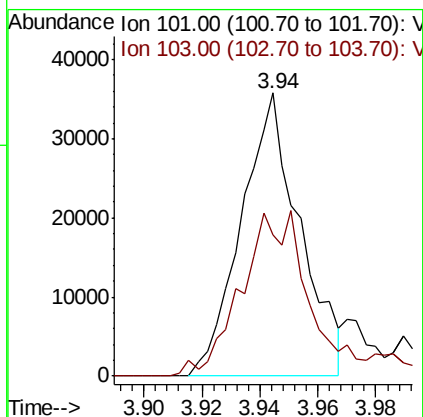
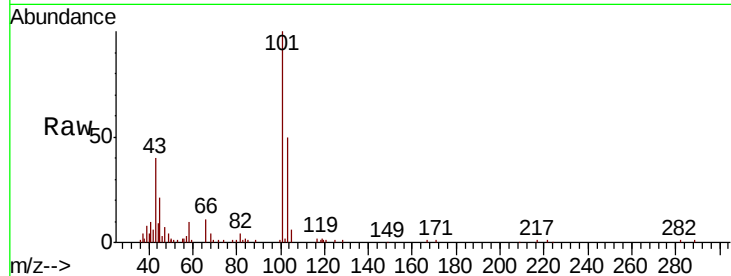
57 0.0 39.0 58.6#





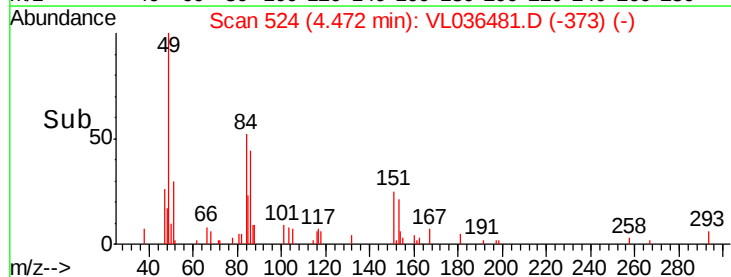
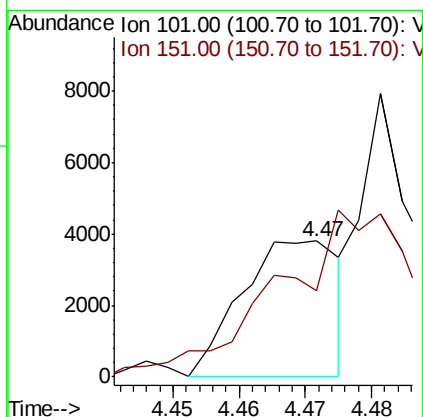
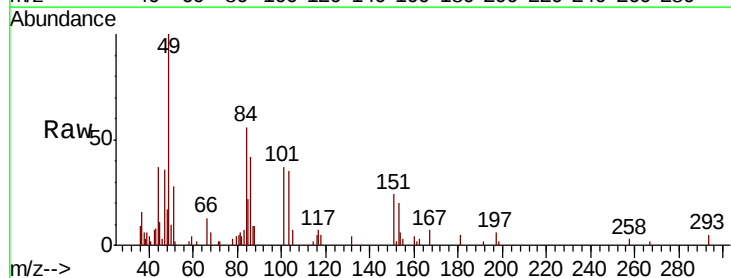
#11
 Trichlorofluoromethane
 Concen: 0.218 ppbv
 RT: 3.94 Instrument :
 Delta R.T. MSVOA_1
 Lab File: ClientSampleId :
 Acq: 25 Mar 2021 11:34

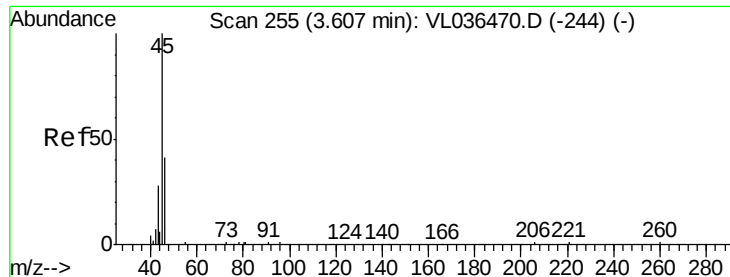
Tot Ion:101 Resp: 50159
 Ion Ratio Lower Upper
 101 100
 103 44.2 52.5 78.7#



#12
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.026 ppbv
 RT: 4.47 min Scan# 524
 Delta R.T. -0.01 min
 Lab File: VL036481.D
 Acq: 25 Mar 2021 11:34

Tgt Ion:101 Resp: 3896
 Ion Ratio Lower Upper
 101 100
 151 222.4 60.9 91.3#





#13

Ethanol

Concen: 223.114 ppbv

RT: 3.61 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

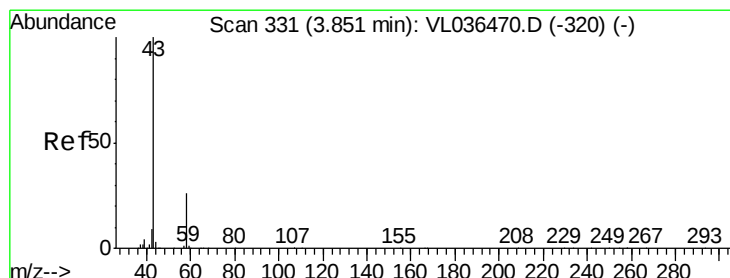
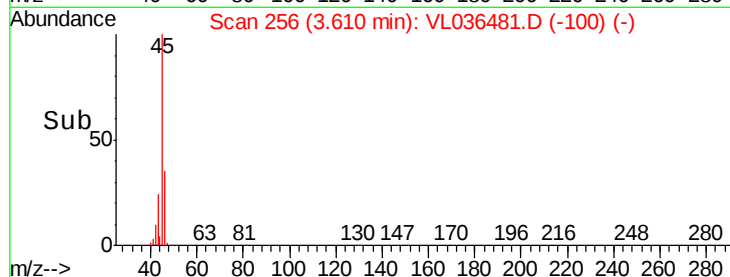
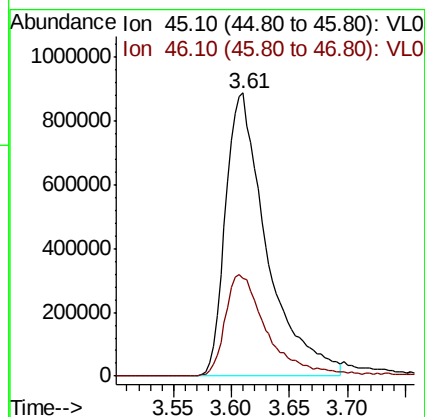
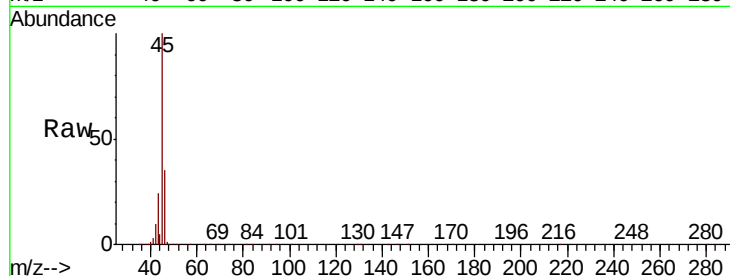
Acq: 25 Mar 2021 11:34

Tot Ion: 45 Resp: 2193438

Ion Ratio Lower Upper

45 100

46 37.8 16.6 66.2



#15

Acetone

Concen: 8.060 ppbv

RT: 3.84 min Scan# 328

Delta R.T. -0.01 min

Lab File: VL036481.D

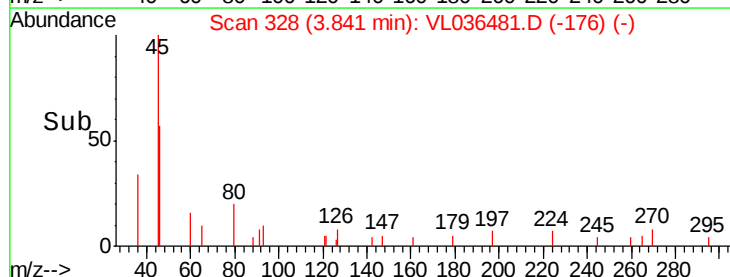
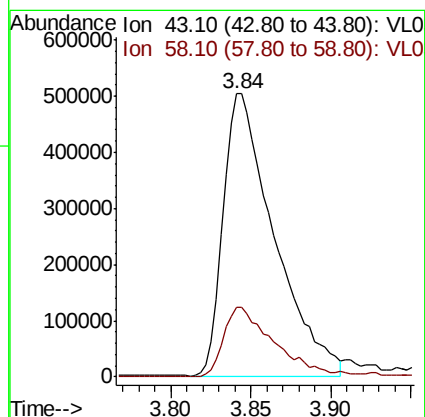
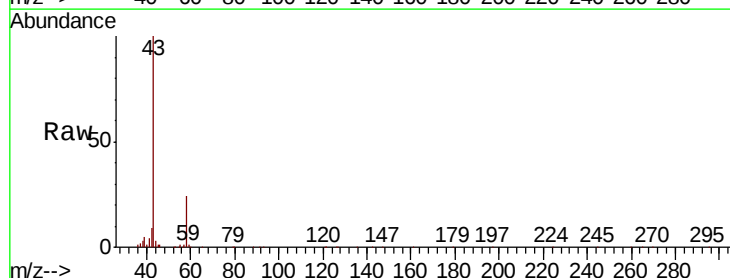
Acq: 25 Mar 2021 11:34

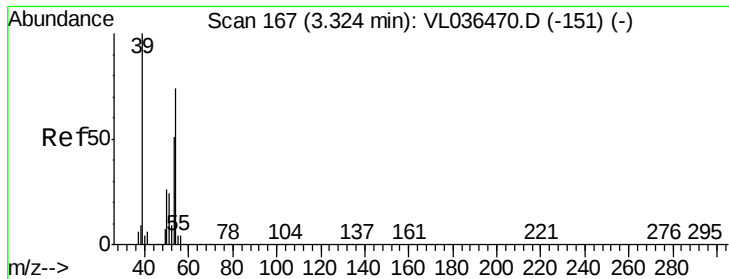
Tgt Ion: 43 Resp: 1099541

Ion Ratio Lower Upper

43 100

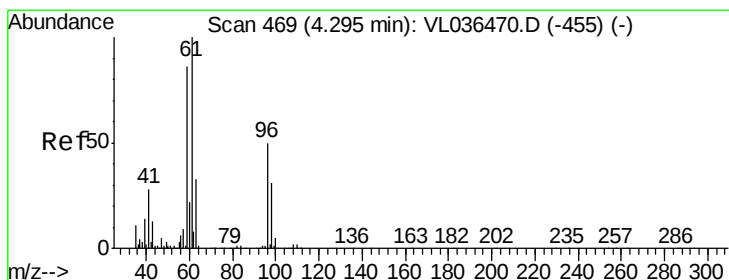
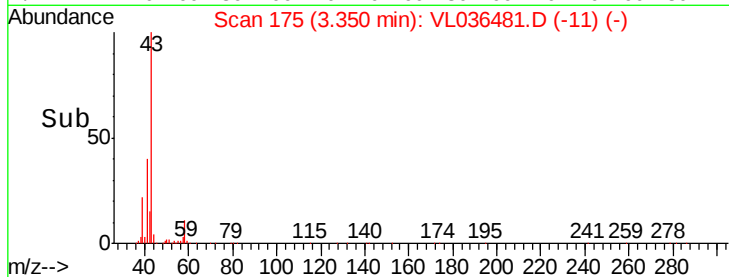
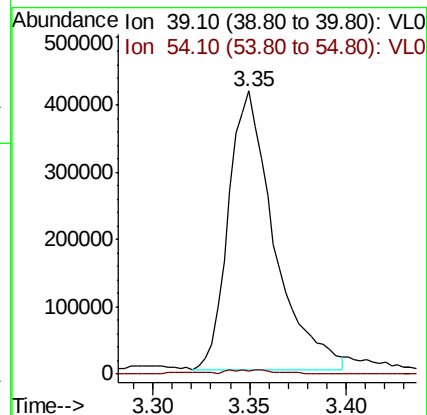
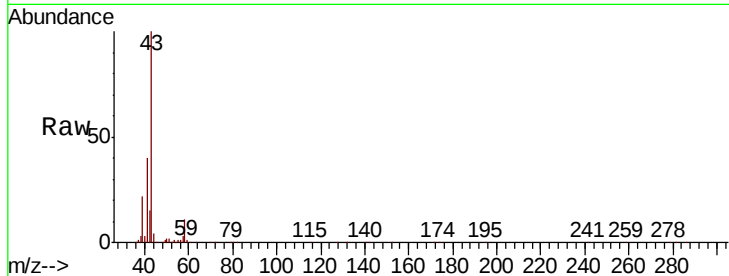
58 25.5 21.2 31.8





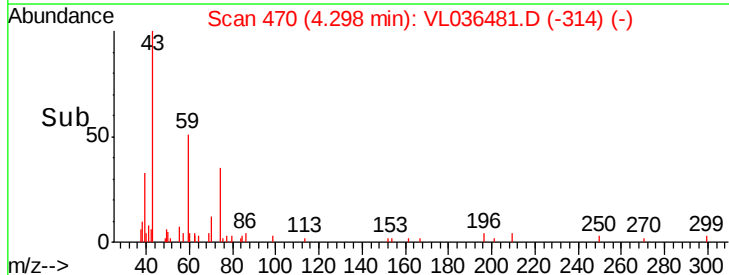
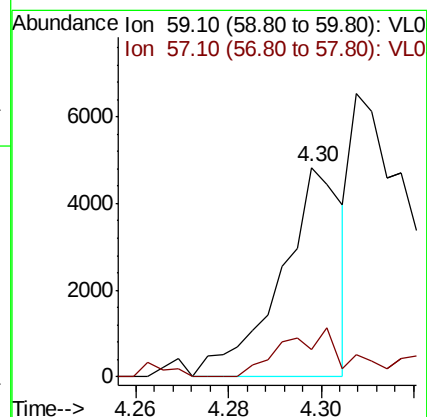
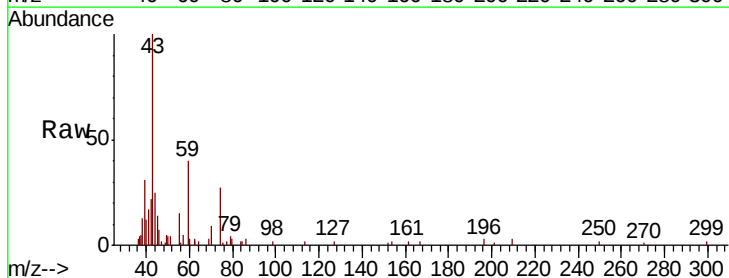
#16
 1,3-Butadiene
 Concen: 7.138 ppbv
 RT: 3.35 Instrument :
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 25 Mar 2021 11:34

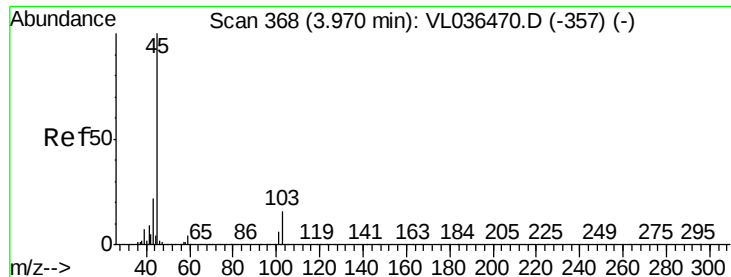
Tot Ion: 39 Resp: 677944
 Ion Ratio Lower Upper
 39 100
 54 2.5 58.8 88.2#



#17
 tert-Butyl alcohol
 Concen: 0.037 ppbv
 RT: 4.30 min Scan# 470
 Delta R.T. 0.00 min
 Lab File: VL036481.D
 Acq: 25 Mar 2021 11:34

Tgt Ion: 59 Resp: 4422
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.6 12.8#





#19

Isopropyl Alcohol

Concen: 7.230 ppbv

RT: 3.98 Instrument:

Delta R.T. MSVOA.L

Lab File: ClientSampleId:

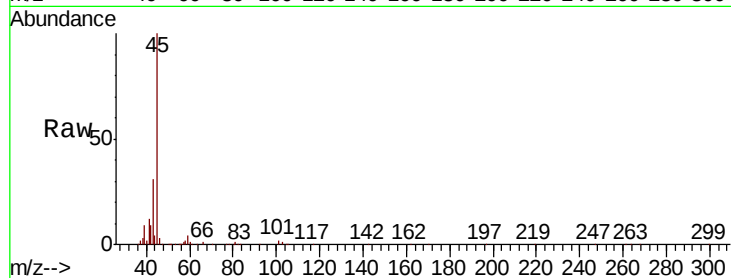
Acq: 25 Mar 2021 11:34

Tot Ion: 45 Resp: 542559

Ion Ratio Lower Upper

45 100

58 3.1 2.9 4.3



Abundance Ion 45.10 (44.80 to 45.80): VL0

Ion 58.10 (57.80 to 58.80): VL0

250000

200000

150000

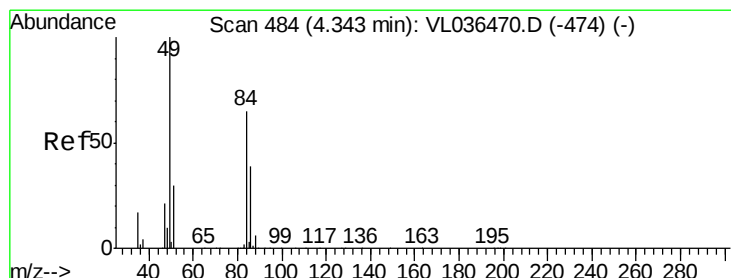
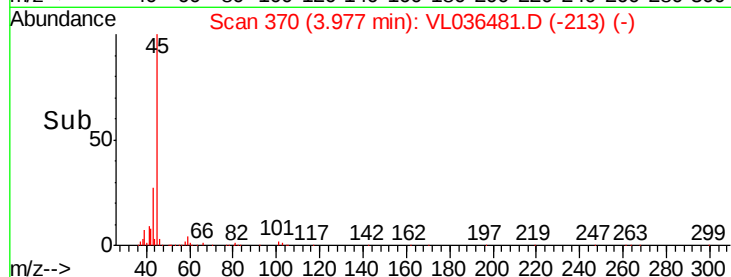
100000

50000

0

3.90 3.95 4.00 4.05

Time-->



#20

Methylene Chloride

Concen: 27.226 ppbv

RT: 4.34 min Scan# 482

Delta R.T. -0.01 min

Lab File: VL036481.D

Acq: 25 Mar 2021 11:34

Tgt Ion: 84 Resp: 1738949

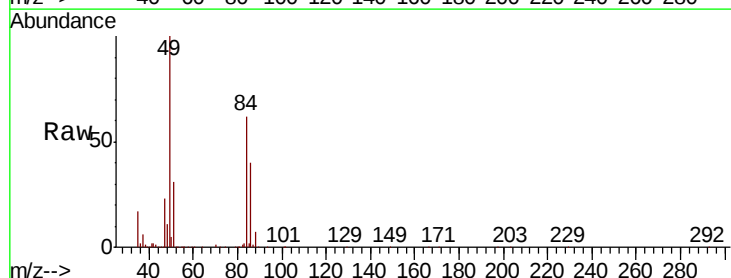
Ion Ratio Lower Upper

84 100

49 161.0 122.9 184.3

51 50.3 36.9 55.3

86 64.5 48.2 72.4



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

2000000

1500000

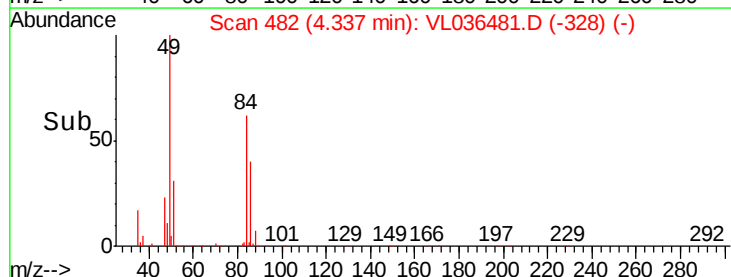
1000000

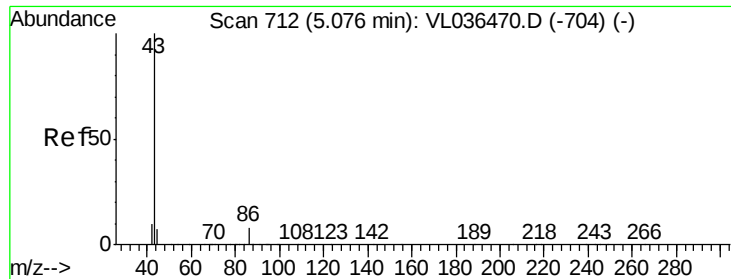
500000

0

4.30 4.34 4.40

Time-->





#23

Vinyl Acetate

Concen: 0.069 ppbv

RT: 5.07 Instrument:

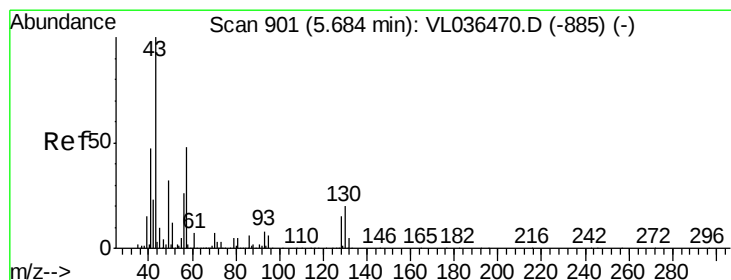
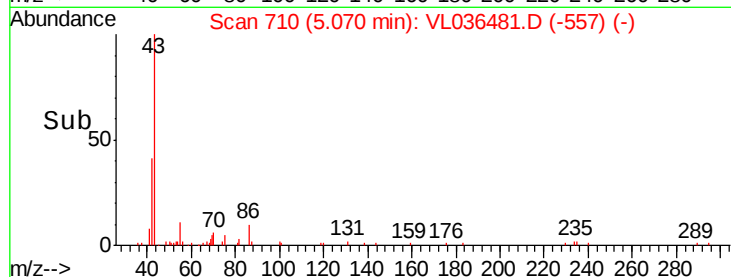
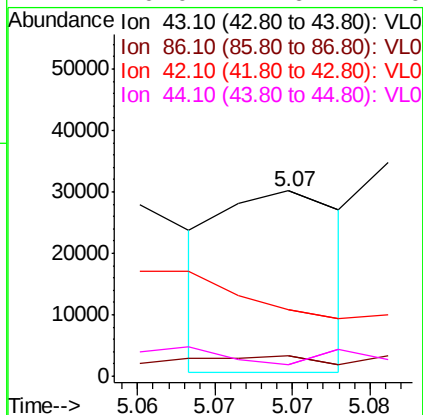
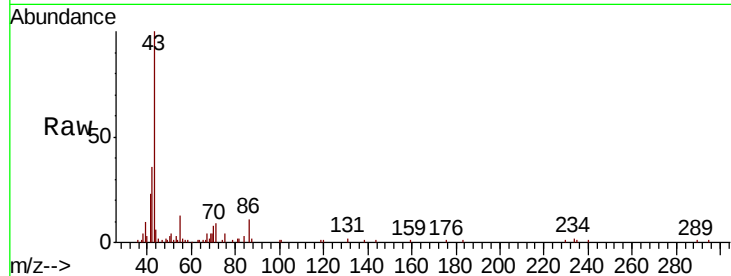
Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 25 Mar 2021 11:34

Tot Ion: 43 Resp: 16144

Ion	Ratio	Lower	Upper
43	100		
86	22.1	5.4	8.0#
42	21.5	8.5	12.7#
44	0.0	4.6	7.0#



#25

Ethyl Acetate

Concen: 2.657 ppbv

RT: 5.68 min Scan# 900

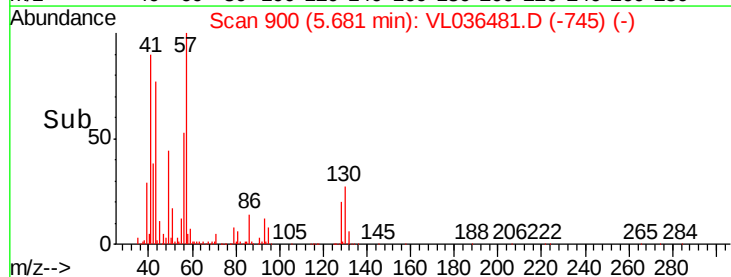
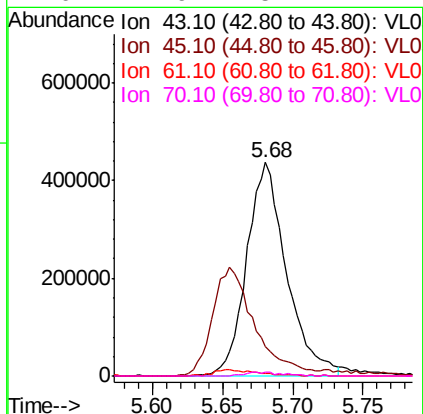
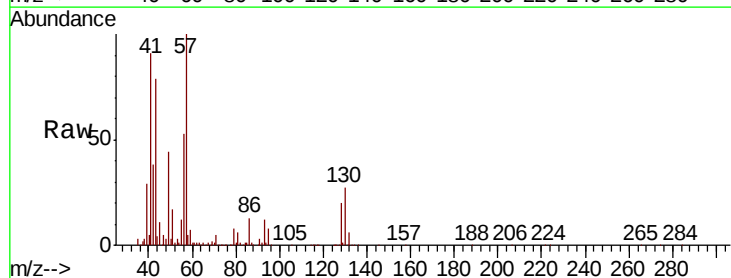
Delta R.T. -0.00 min

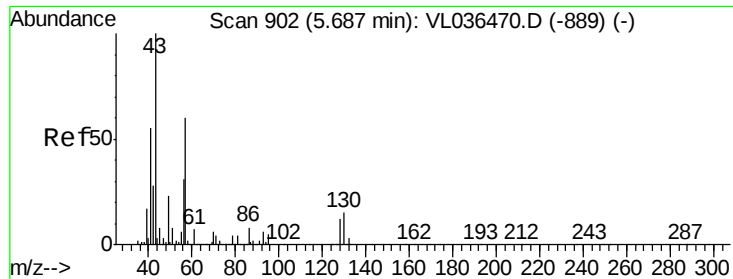
Lab File: VL036481.D

Acq: 25 Mar 2021 11:34

Tgt Ion: 43 Resp: 861827

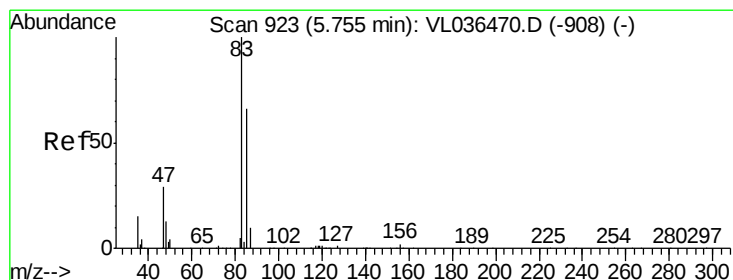
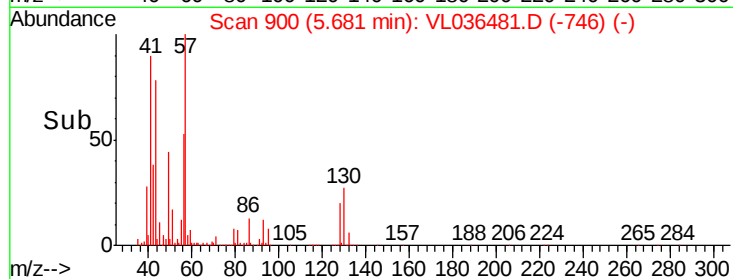
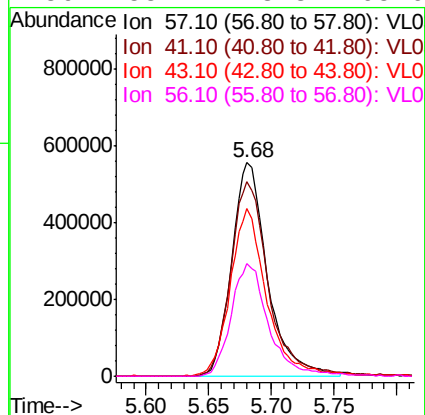
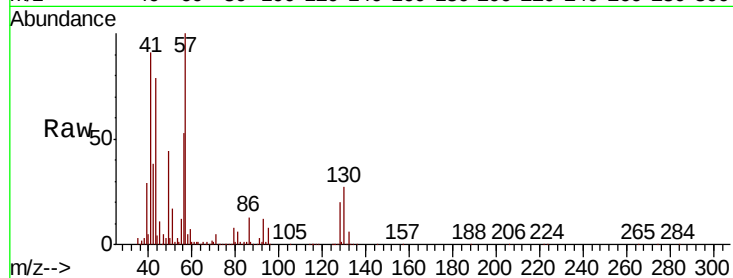
Ion	Ratio	Lower	Upper
43	100		
45	57.0	7.9	11.9#
61	3.7	7.4	11.2#
70	1.9	5.1	7.7#





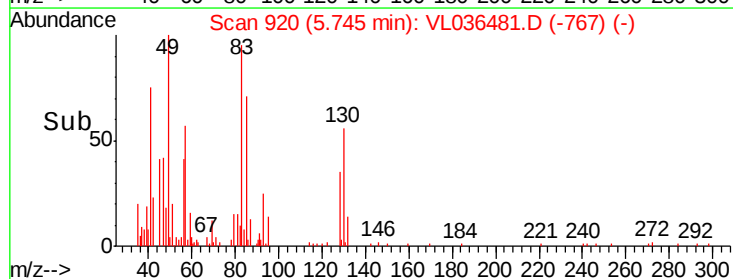
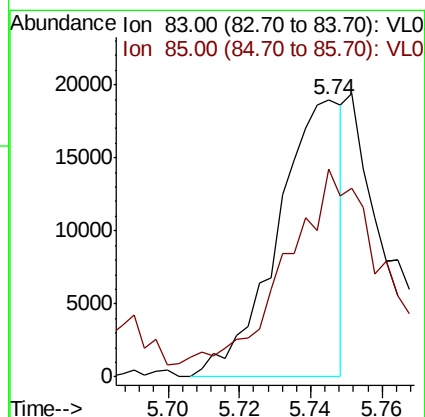
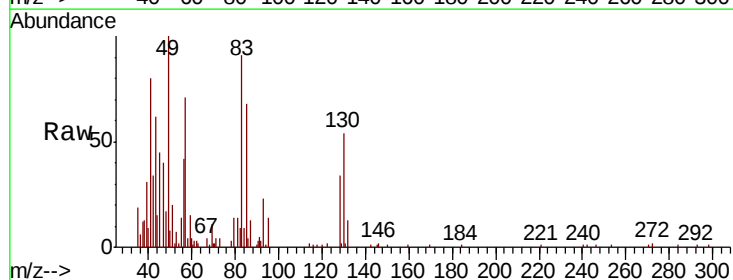
#26
Hexane
Concen: 7.312 ppbv
RT: 5.68
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId:
Acq: 25 Mar 2021 11:34

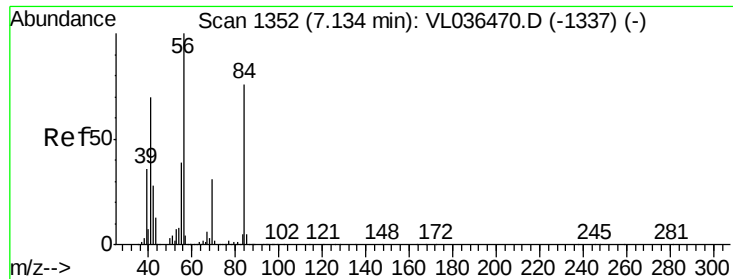
Tot Ion:	57	Resp:	1100562
Ion	Ratio	Lower	Upper
57	100		
41	97.3	77.2	115.8
43	81.3	173.8	260.6#
56	55.7	43.8	65.6



#29
Chloroform
Concen: 0.099 ppbv
RT: 5.74 min Scan# 920
Delta R.T. -0.01 min
Lab File: VL036481.D
Acq: 25 Mar 2021 11:34

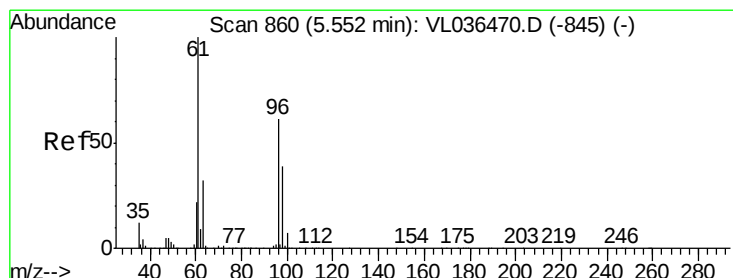
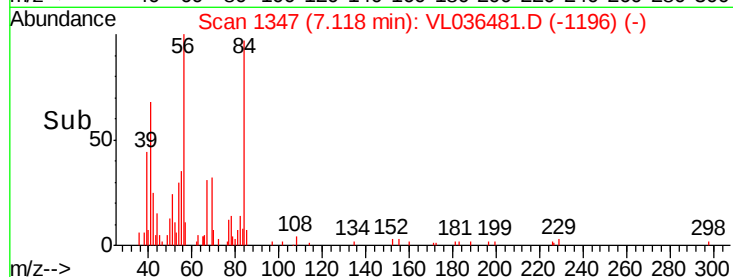
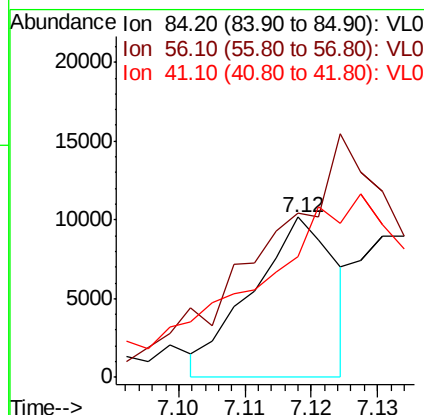
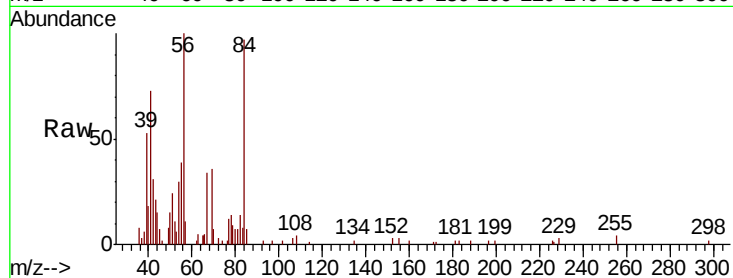
Tgt Ion:	83	Resp:	23827
Ion	Ratio	Lower	Upper
83	100		
85	68.0	52.6	78.8





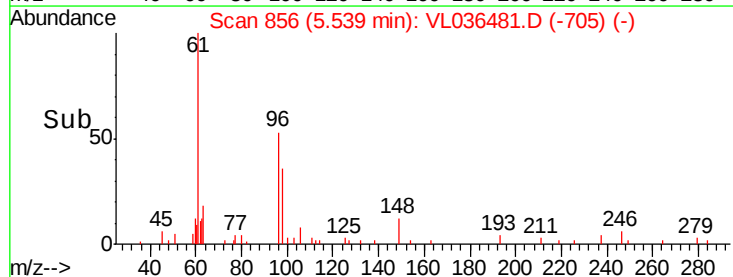
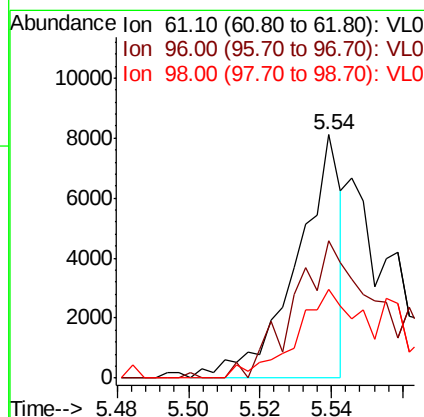
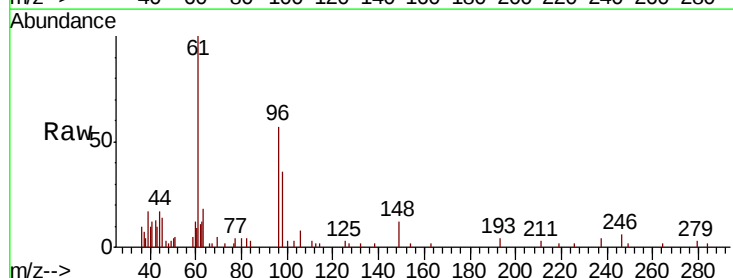
#30
Cvclohexane
Concen: 0.072 ppbv
RT: 7.12
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId:
Acq: 25 Mar 2021 11:34

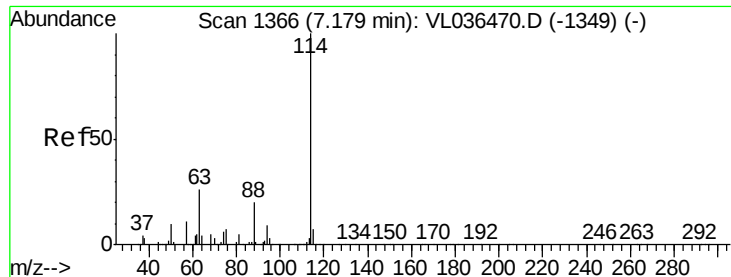
Tot Ion: 84 Resp: 8821
Ion Ratio Lower Upper
84 100
56 0.0 114.6 171.8#
41 0.0 75.3 112.9#



#31
cis-1,2-Dichloroethene
Concen: 0.048 ppbv
RT: 5.54 min Scan# 856
Delta R.T. -0.01 min
Lab File: VL036481.D
Acq: 25 Mar 2021 11:34

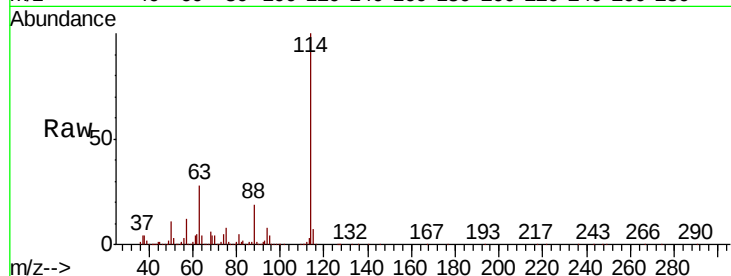
Tgt Ion: 61 Resp: 6986
Ion Ratio Lower Upper
61 100
96 54.2 48.7 73.1
98 36.3 31.4 47.0



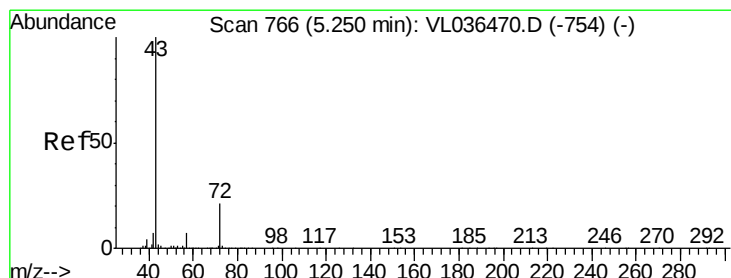
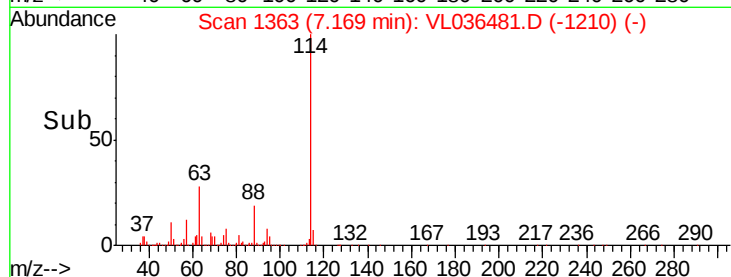
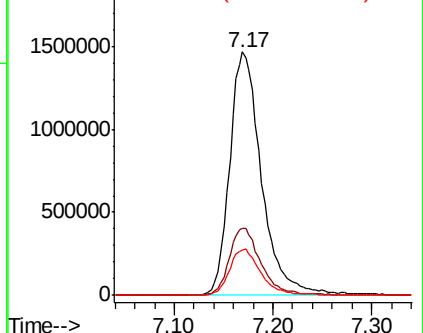


#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.17
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 25 Mar 2021 11:34

Tot Ion: 114 Resp: 3287613
 Ion Ratio Lower Upper
 114 100
 63 28.1 22.4 33.6
 88 18.9 15.4 23.0

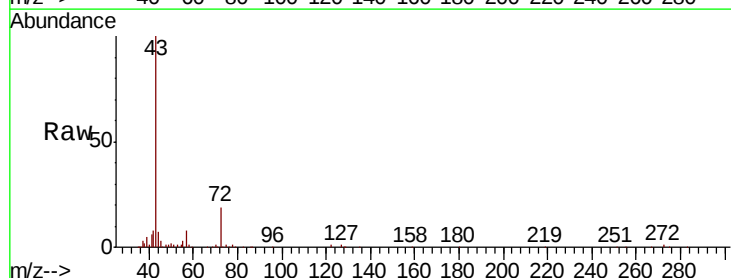


Abundance Ion 114.10 (113.80 to 114.80): VL0
 Ion 63.10 (62.80 to 63.80): VL0
 Ion 88.10 (87.80 to 88.80): VL0

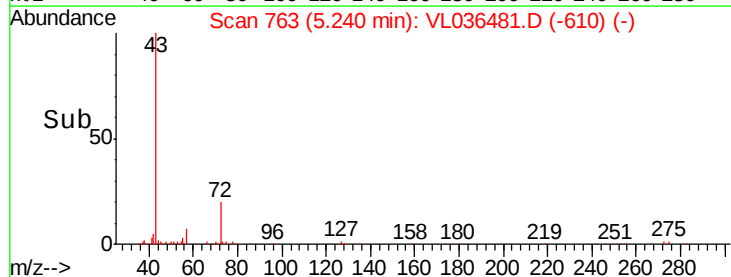
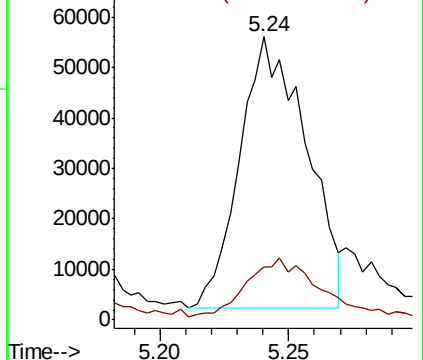


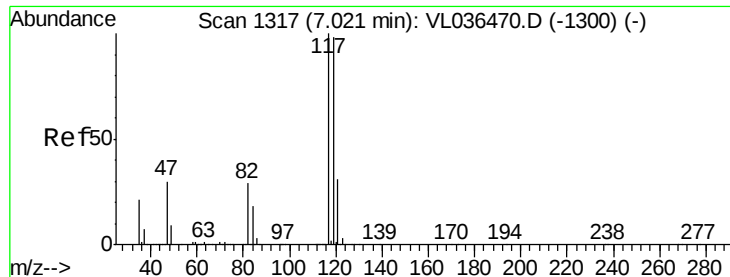
#34
 2-Butanone
 Concen: 0.601 ppbv
 RT: 5.24 min Scan# 763
 Delta R.T. -0.01 min
 Lab File: VL036481.D
 Acq: 25 Mar 2021 11:34

Tgt Ion: 43 Resp: 96441
 Ion Ratio Lower Upper
 43 100
 72 28.6 17.0 25.6#



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





#35

Carbon Tetrachloride

Concen: 0.026 ppbv

RT: 7.02 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 25 Mar 2021 11:34

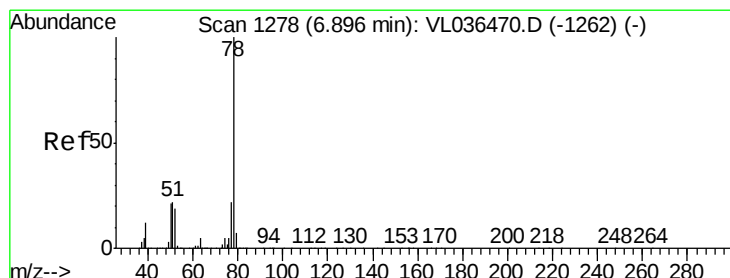
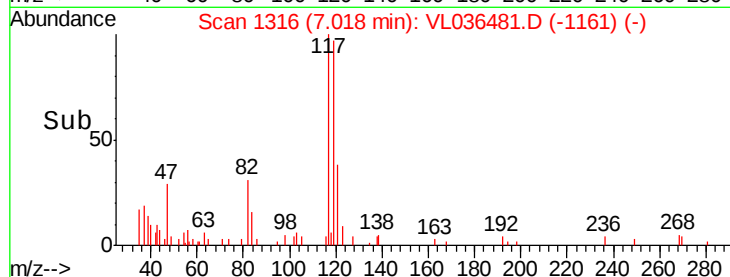
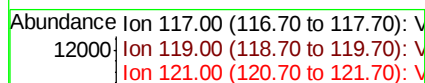
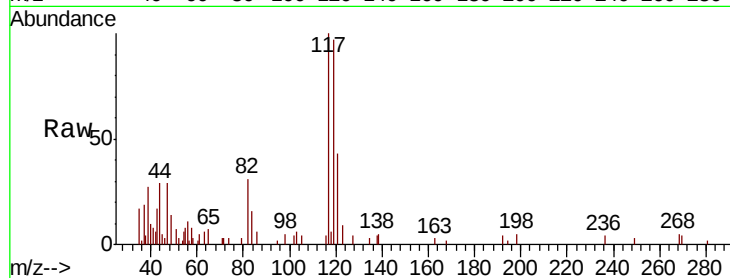
Tot Ion:117 Resp: 6618

Ion Ratio Lower Upper

117 100

119 82.7 78.2 117.2

121 35.1 24.5 36.7



#36

Benzene

Concen: 0.147 ppbv

RT: 6.89 min Scan# 1275

Delta R.T. -0.01 min

Lab File: VL036481.D

Acq: 25 Mar 2021 11:34

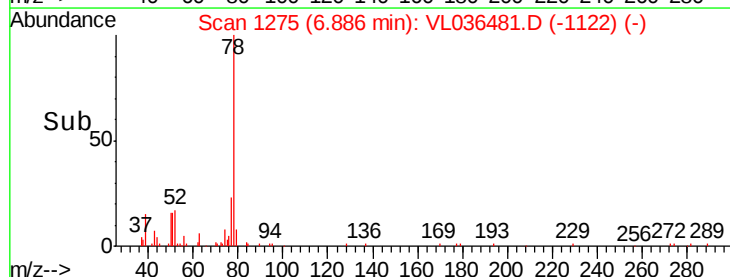
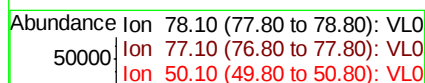
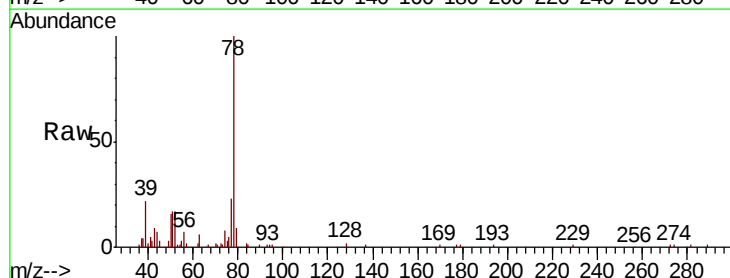
Tgt Ion: 78 Resp: 44424

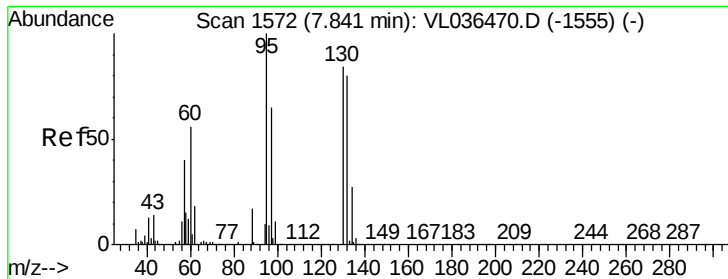
Ion Ratio Lower Upper

78 100

77 21.3 18.0 27.0

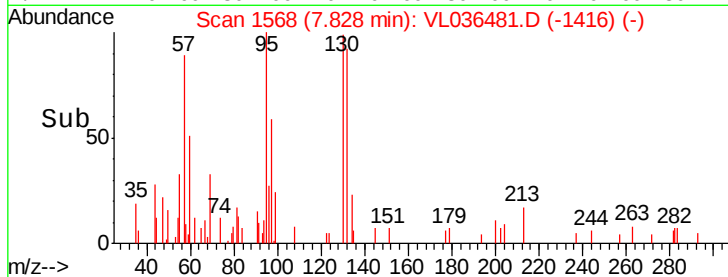
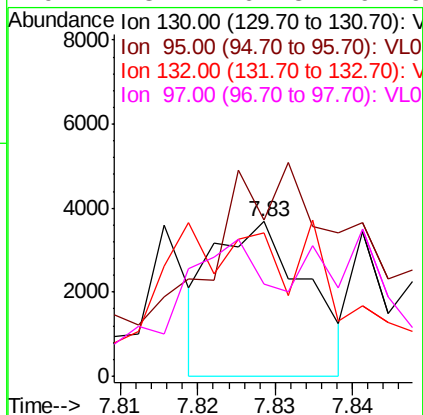
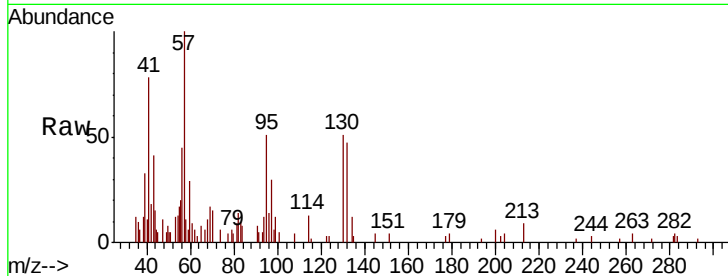
50 15.5 16.5 24.7#





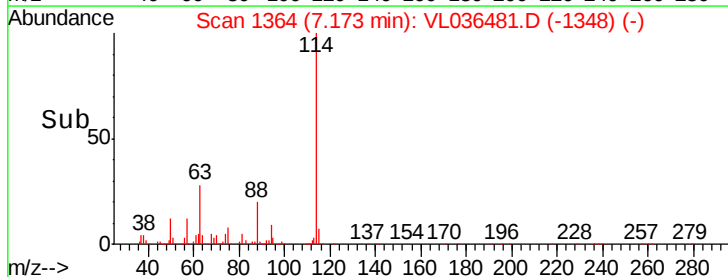
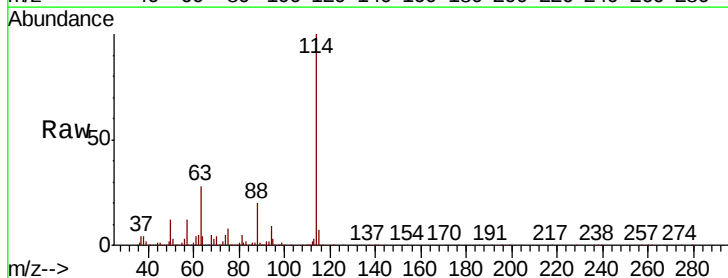
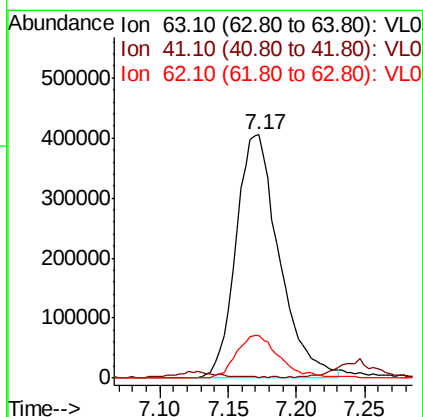
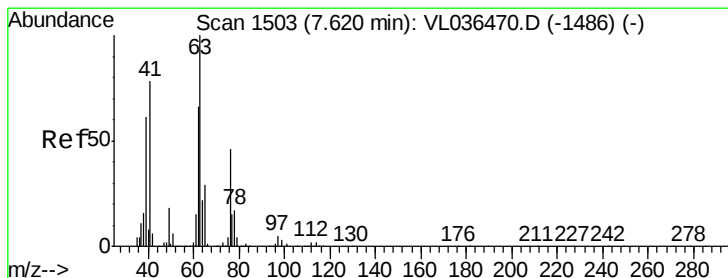
#38
 Trichloroethene
 Concen: 0.026 ppbv
 RT: 7.83
 Instrument: MSVOA_1
 Delta R.T.:
 Lab File: ClientSampleId:
 Acq: 25 Mar 2021 11:34

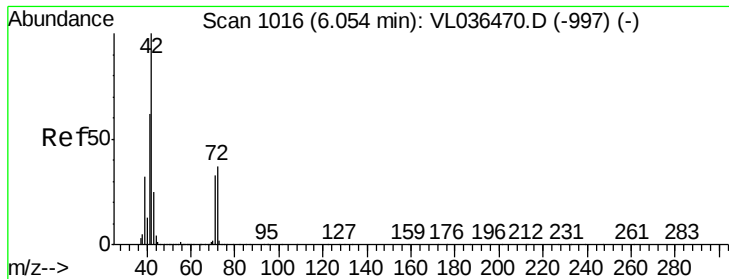
Tot Ion	Ratio	Lower	Upper
130	100		
95	57.3	95.7	143.5#
132	86.6	76.2	114.4
97	3.4	61.8	92.6#



#39
 1,2-Dichloropropane
 Concen: 7.229 ppbv
 RT: 7.17 min Scan# 1364
 Delta R.T. -0.45 min
 Lab File: VL036481.D
 Acq: 25 Mar 2021 11:34

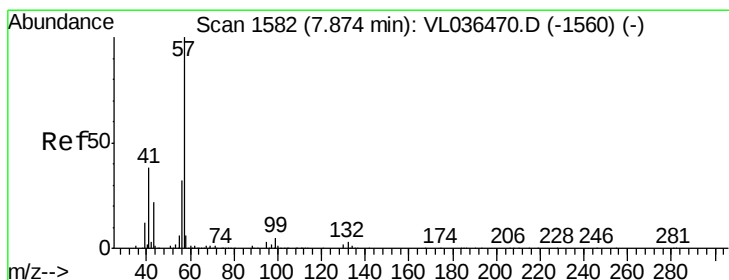
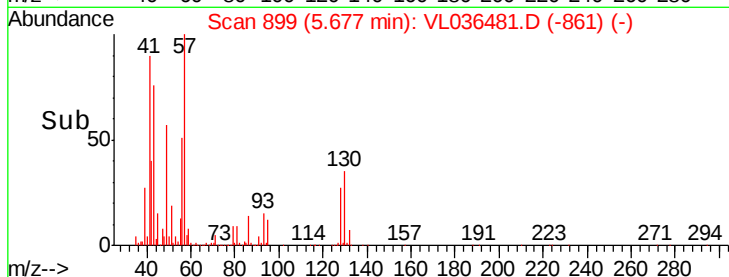
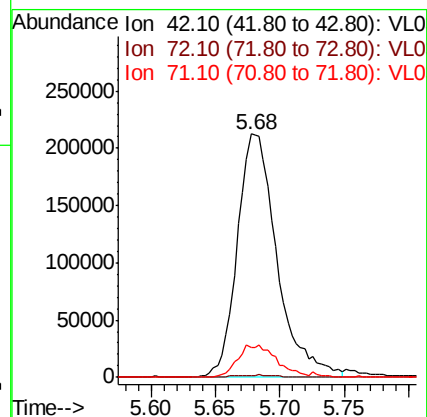
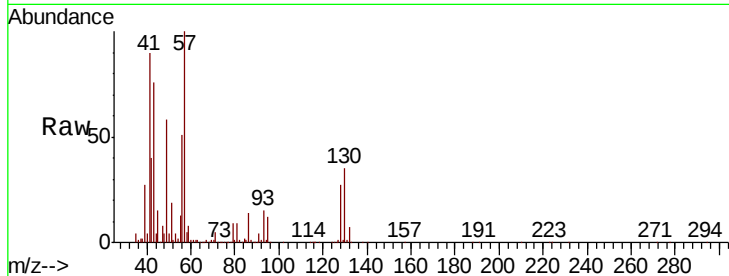
Tgt Ion	Ratio	Lower	Upper
63	100		
41	0.0	62.4	93.6#
62	17.4	52.8	79.2#





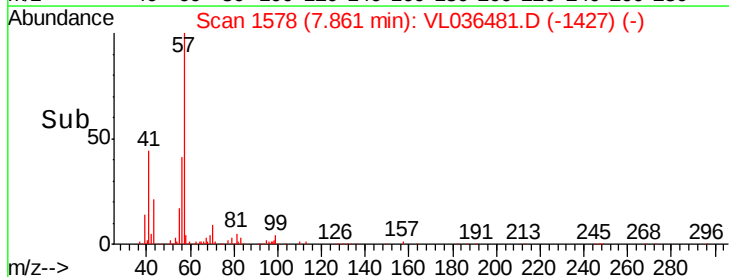
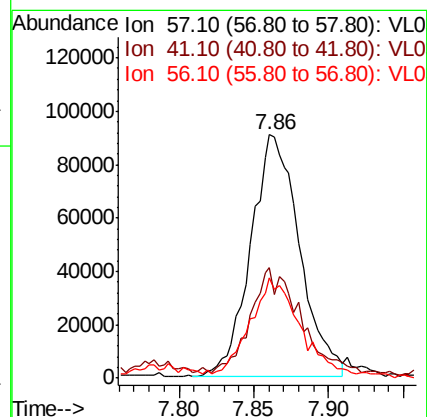
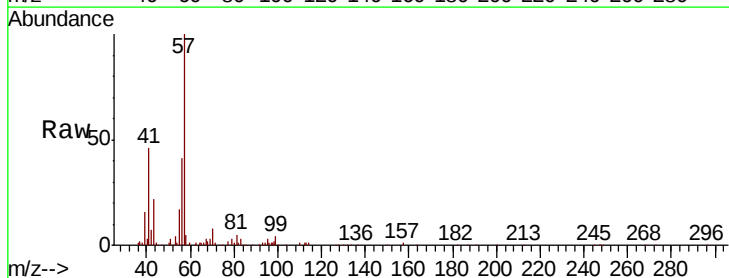
#41
Tetrahydrofuran
Concen: 6.127 ppbv
RT: 5.68
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId:
Acq: 25 Mar 2021 11:34

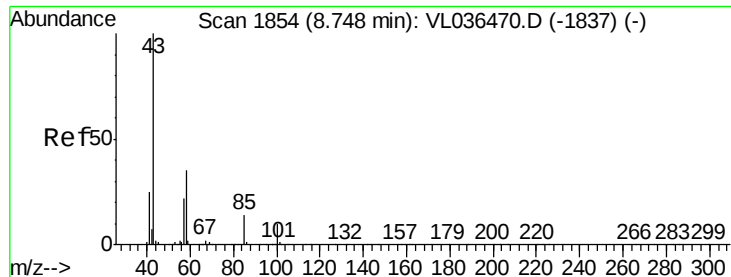
Tot Ion	Ratio	Lower	Upper
42	100		
72	0.9	27.6	41.4#
71	14.0	27.0	40.4#



#44
2,2,4-Trimethylpentane
Concen: 0.385 ppbv
RT: 7.86 min Scan# 1578
Delta R.T. -0.01 min
Lab File: VL036481.D
Acq: 25 Mar 2021 11:34

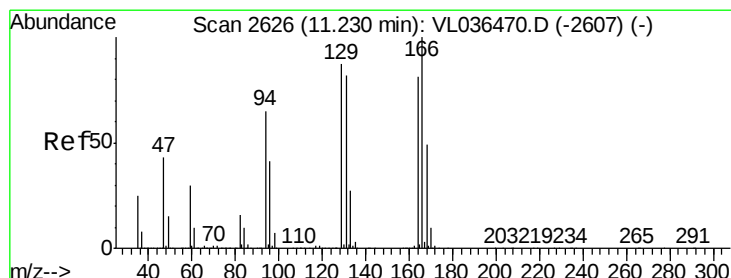
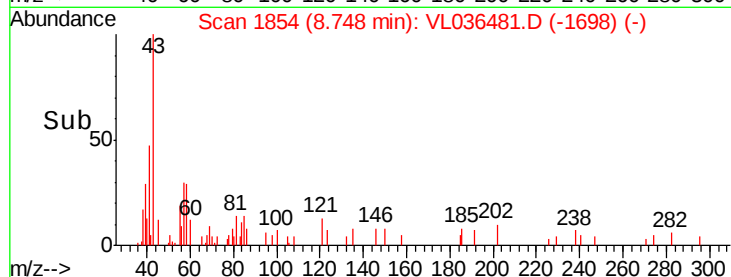
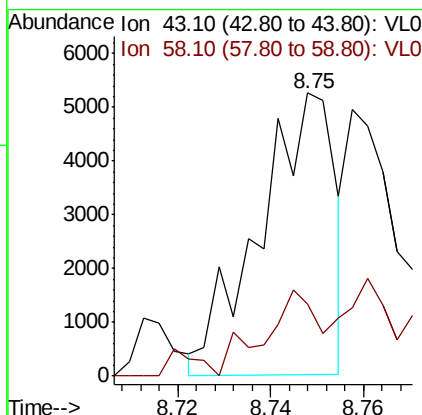
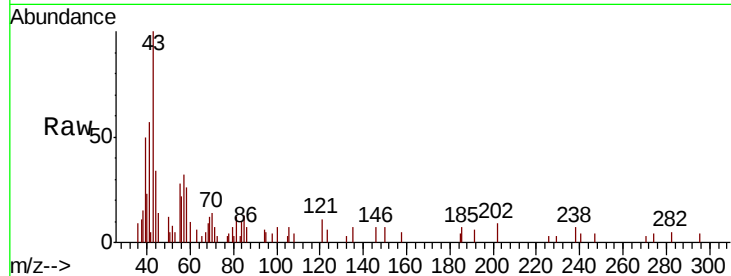
Tgt Ion	Ratio	Lower	Upper
57	100		
41	50.0	28.8	43.2#
56	45.0	26.1	39.1#





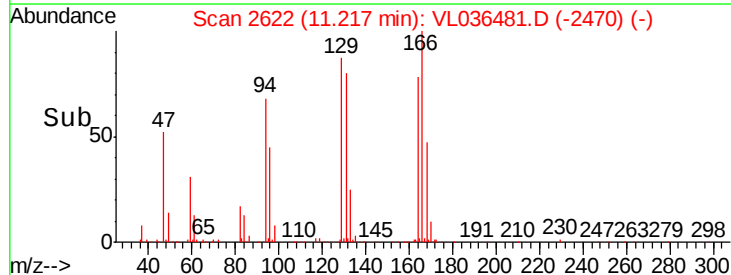
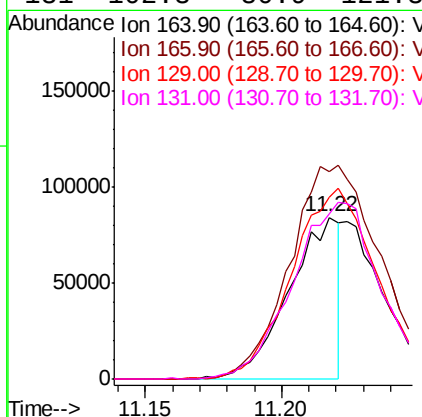
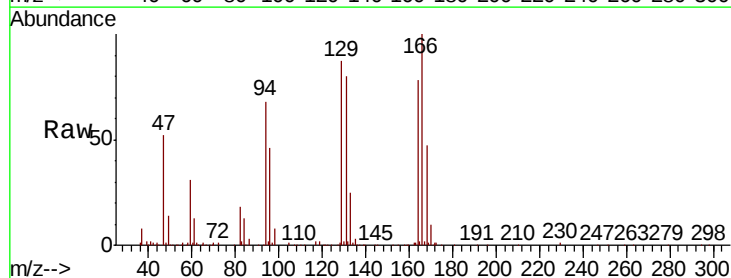
#50
4-Methyl-2-Pentanone
Concen: 0.025 ppbv
RT: 8.75
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 25 Mar 2021 11:34

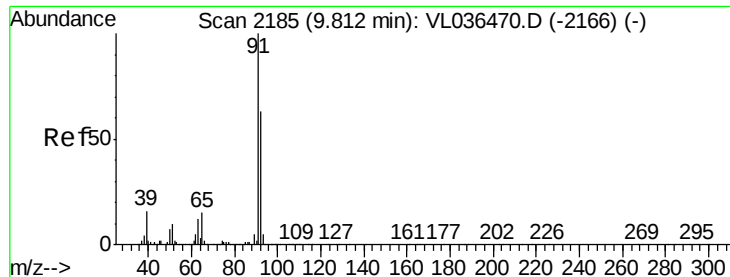
Tot Ion: 43 Resp: 5899
Ion Ratio Lower Upper
43 100
58 0.0 28.2 42.2#



#52
Tetrachloroethene
Concen: 0.970 ppbv
RT: 11.22 min Scan# 2622
Delta R.T. -0.01 min
Lab File: VL036481.D
Acq: 25 Mar 2021 11:34

Tgt Ion: 164 Resp: 108320
Ion Ratio Lower Upper
164 100
166 128.2 98.3 147.5
129 111.9 85.8 128.8
131 102.3 80.9 121.3





#53

Toluene

Concen: 2.243 ppbv

RT: 9.80 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

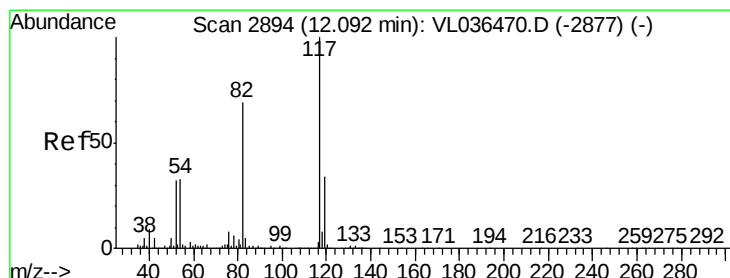
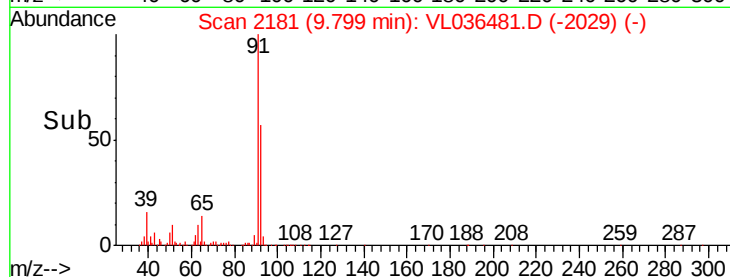
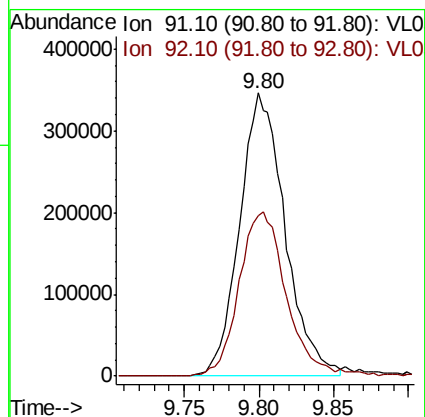
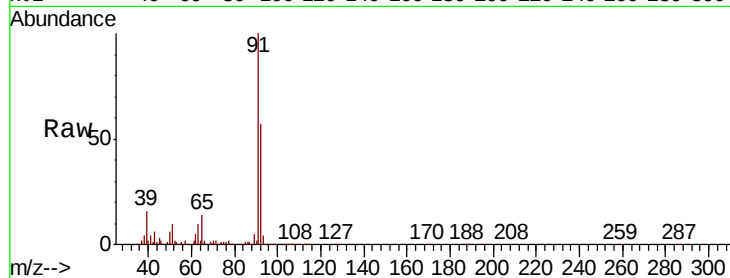
Acq: 25 Mar 2021 11:34

Tot Ion: 91 Resp: 724109

Ion Ratio Lower Upper

91 100

92 61.4 48.8 73.2



#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.08 min Scan# 2891

Delta R.T. -0.01 min

Lab File: VL036481.D

Acq: 25 Mar 2021 11:34

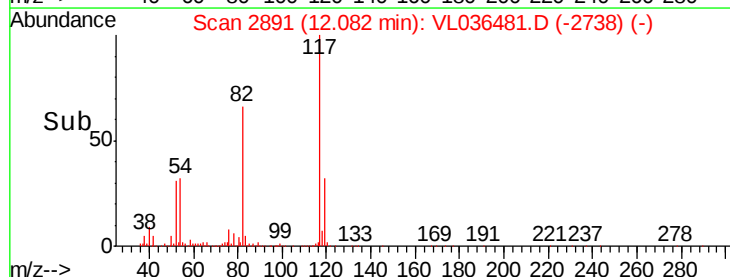
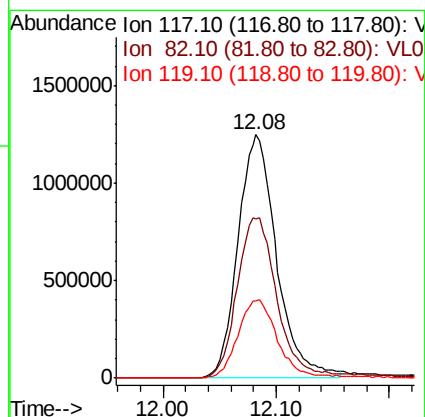
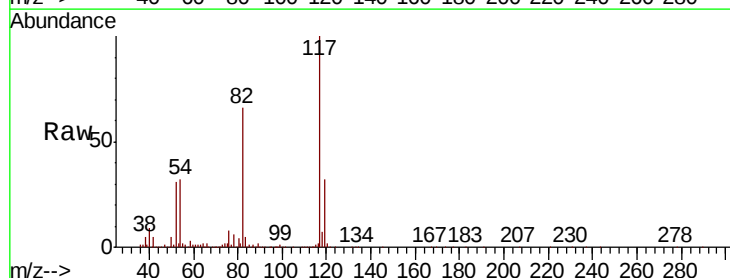
Tgt Ion: 117 Resp: 2967364

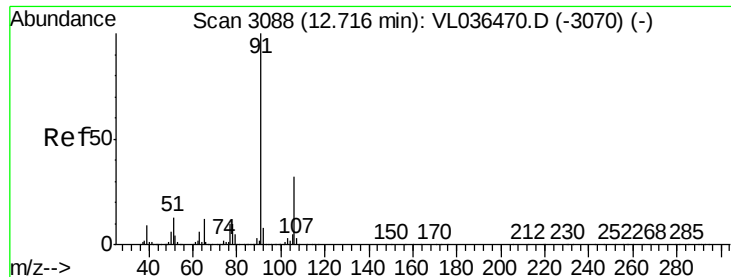
Ion Ratio Lower Upper

117 100

82 70.4 57.4 86.0

119 34.0 47.4 71.0#





#58

Ethyl Benzene

Concen: 0.120 ppbv

RT: 12.71 min

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

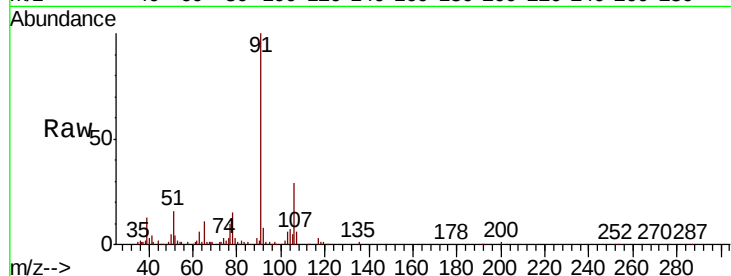
Acq: 25 Mar 2021 11:34

Tot Ion: 91 Resp: 51885

Ion Ratio Lower Upper

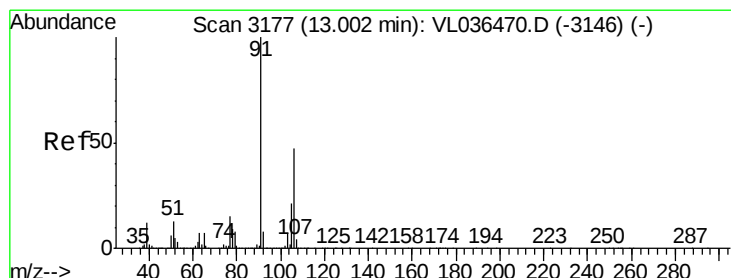
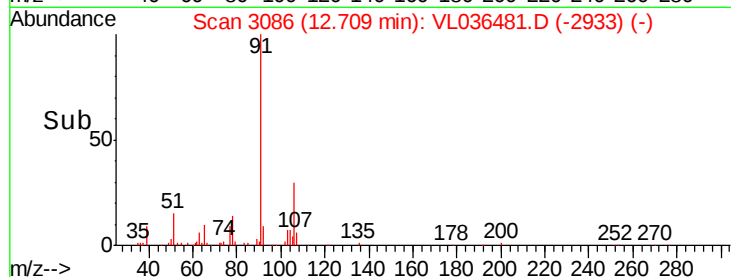
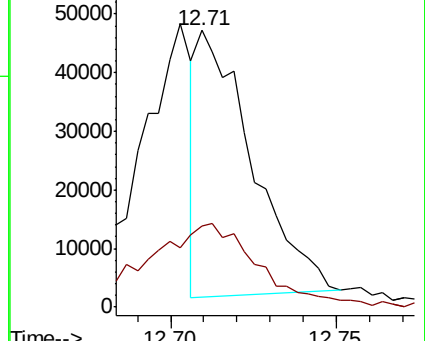
91 100

106 28.6 25.3 37.9



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 106.10 (105.80 to 106.80): V



#59

m/p-Xylene

Concen: 1.271 ppbv

RT: 12.96 min Scan# 3165

Delta R.T. -0.04 min

Lab File: VL036481.D

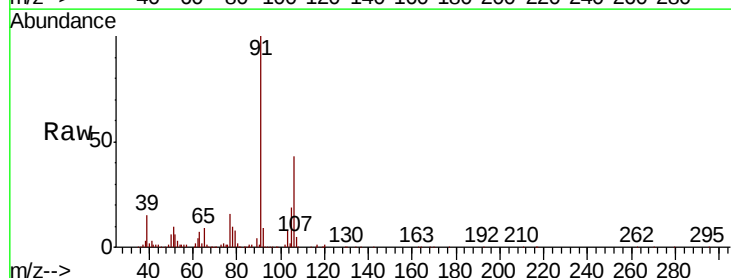
Acq: 25 Mar 2021 11:34

Tgt Ion: 91 Resp: 478458

Ion Ratio Lower Upper

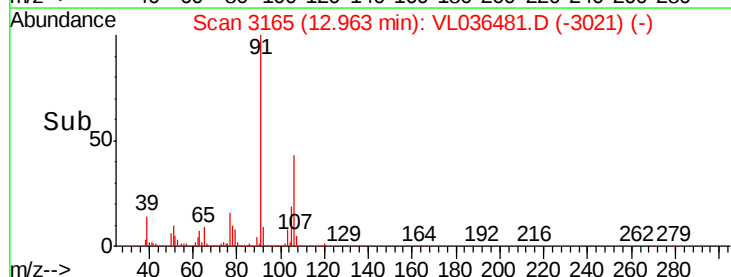
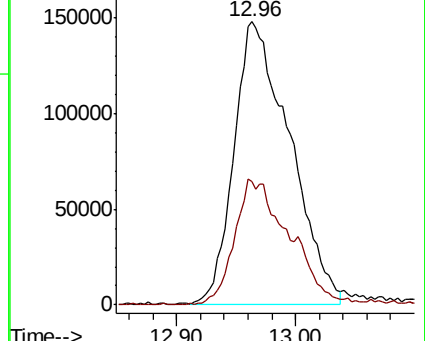
91 100

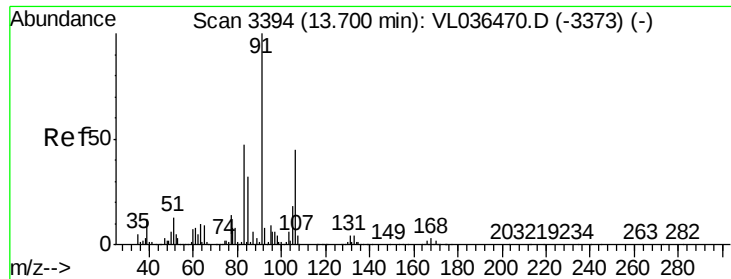
106 44.7 35.3 52.9



Abundance Ion 91.10 (90.80 to 91.80): VL0

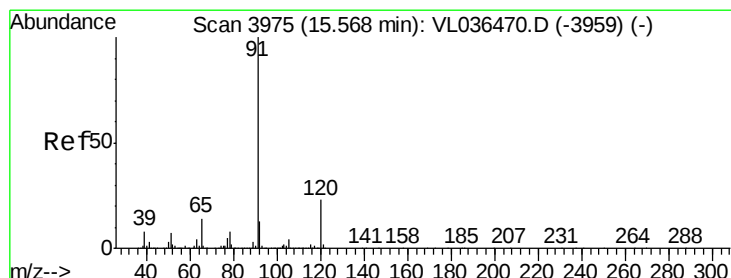
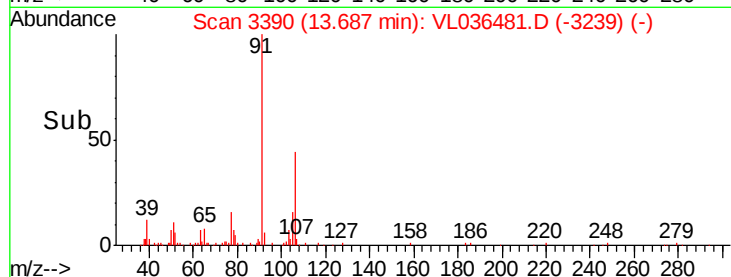
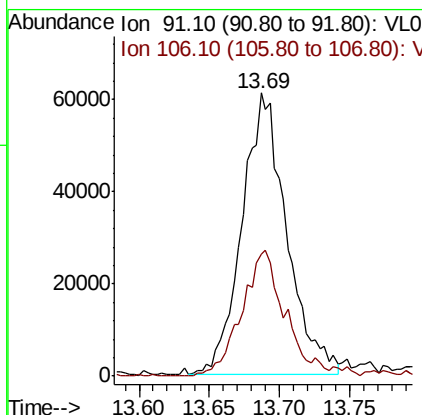
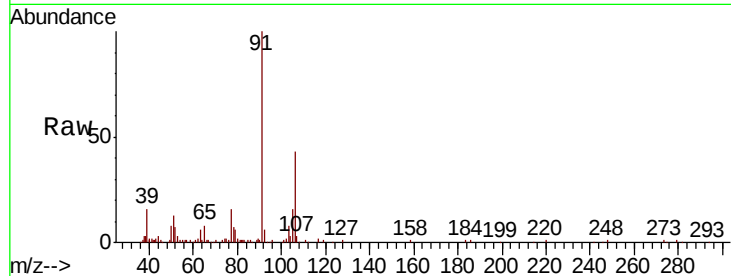
Ion 106.10 (105.80 to 106.80): V





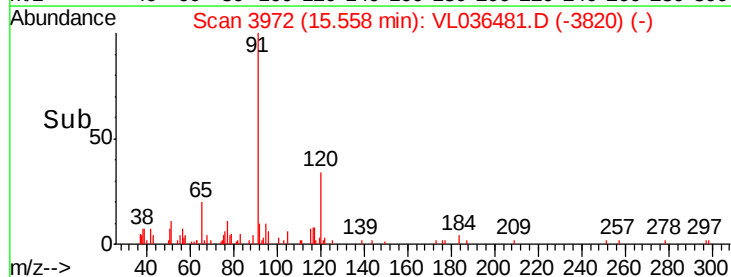
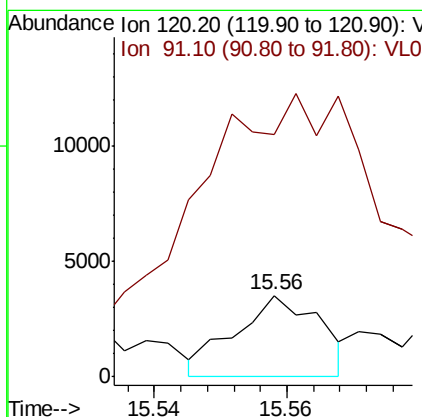
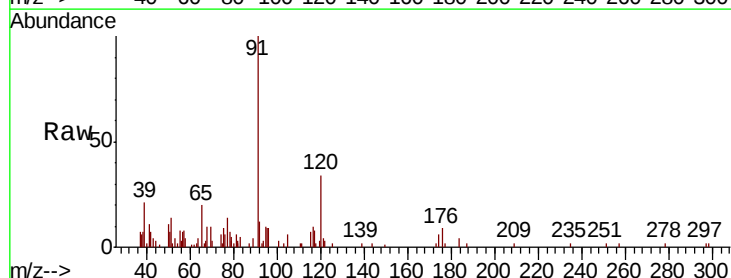
#60
o-Xylene
Concen: 0.371 ppbv
RT: 13.69
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampled:
Acq: 25 Mar 2021 11:34

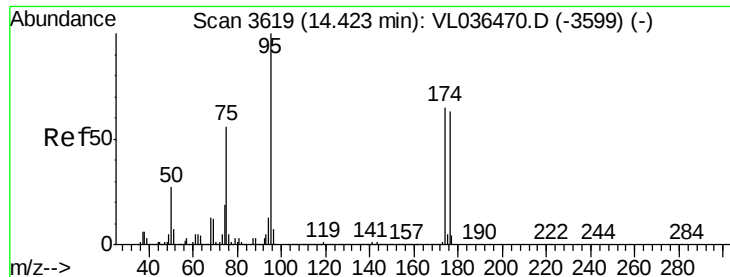
Tot Ion: 91 Resp: 135140
Ion Ratio Lower Upper
91 100
106 46.3 22.3 66.9



#64
n-propylbenzene
Concen: 0.026 ppbv
RT: 15.56 min Scan# 3972
Delta R.T. -0.01 min
Lab File: VL036481.D
Acq: 25 Mar 2021 11:34

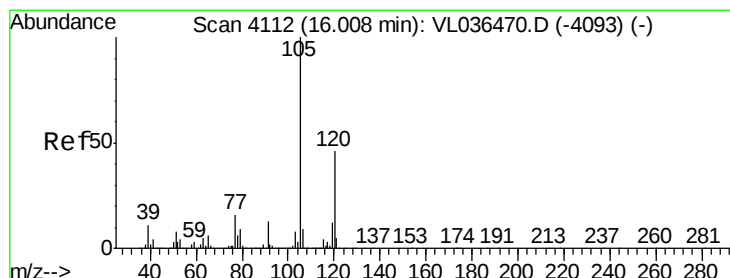
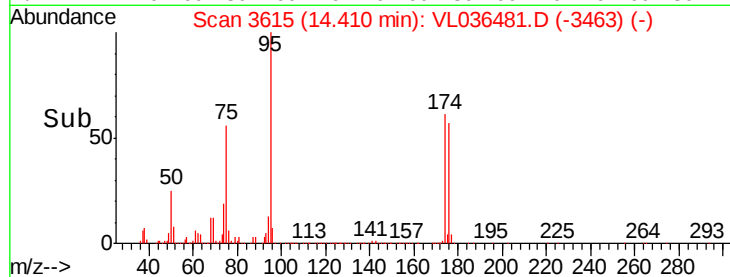
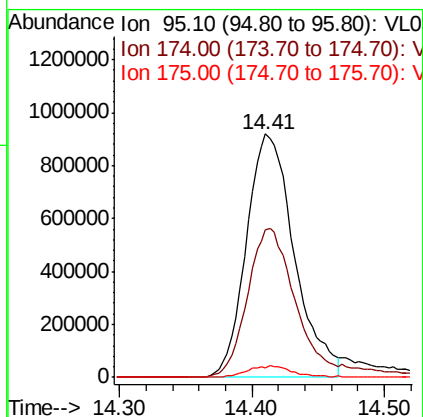
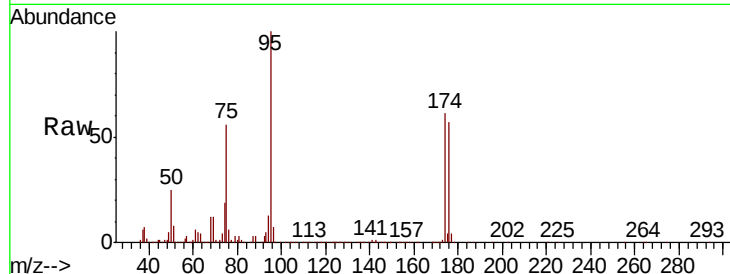
Tgt Ion:120 Resp: 3127
Ion Ratio Lower Upper
120 100
91 1082.2 377.4 566.2#





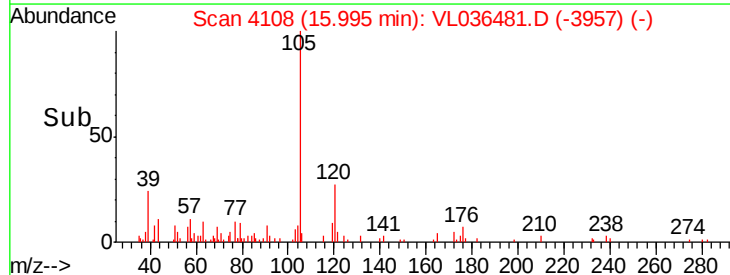
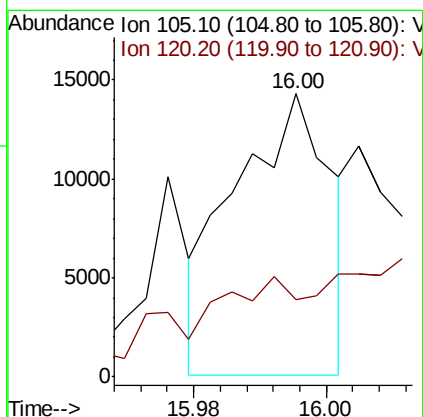
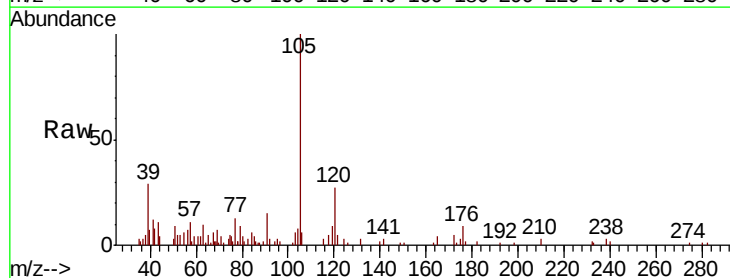
#68
 1-Bromo-4-Fluorobenzene
 Concen: 9.775 ppbv
 RT: 14.41 min
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 25 Mar 2021 11:34

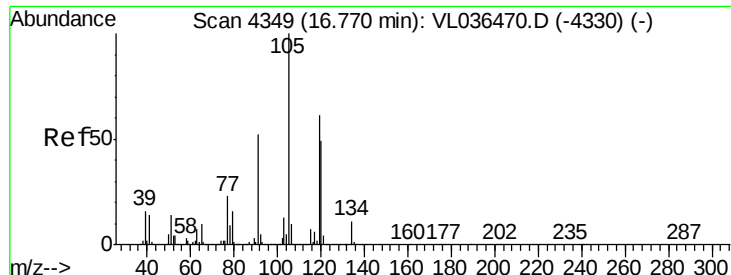
Tot Ion: 95 Resp: 2311913
 Ion Ratio Lower Upper
 95 100
 174 67.2 51.0 76.6
 175 5.1 3.9 5.9



#73
 1,3,5-Trimethylbenzene
 Concen: 0.039 ppbv
 RT: 16.00 min Scan# 4108
 Delta R.T. -0.01 min
 Lab File: VL036481.D
 Acq: 25 Mar 2021 11:34

Tgt Ion: 105 Resp: 14342
 Ion Ratio Lower Upper
 105 100
 120 24.0 36.6 54.8#





#74
 1,2,4-Trimethylbenzene
 Concen: 0.133 ppbv
 RT: 16.76
 Delta R.T: MSVOA_L
 Lab File: ClientSampleId :
 Acq: 25 Mar 2021 11:34

Tot Ion:	105	Resp:	52951
Ion Ratio	Lower	Upper	
105	100		
120	51.8	39.2	58.8
91	14.9	42.6	64.0#
77	17.6	18.6	28.0#

