

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL011321\
 Data File : VL036232.D
 Acq On : 13 Jan 2021 19:35
 Operator : SY/AP
 Sample : M1066-09
 Misc : 400ml/MSVOA L
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 0121-SS6

Quant Time: Jan 13 22:09:35 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL011321AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jan 13 07:53:51 2021
 QLast Update : Wed Jan 13 07:53:51 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.67	49	1547307	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	3367848	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.10	117	2986923	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.43	95	2455096	9.93	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	99.30%

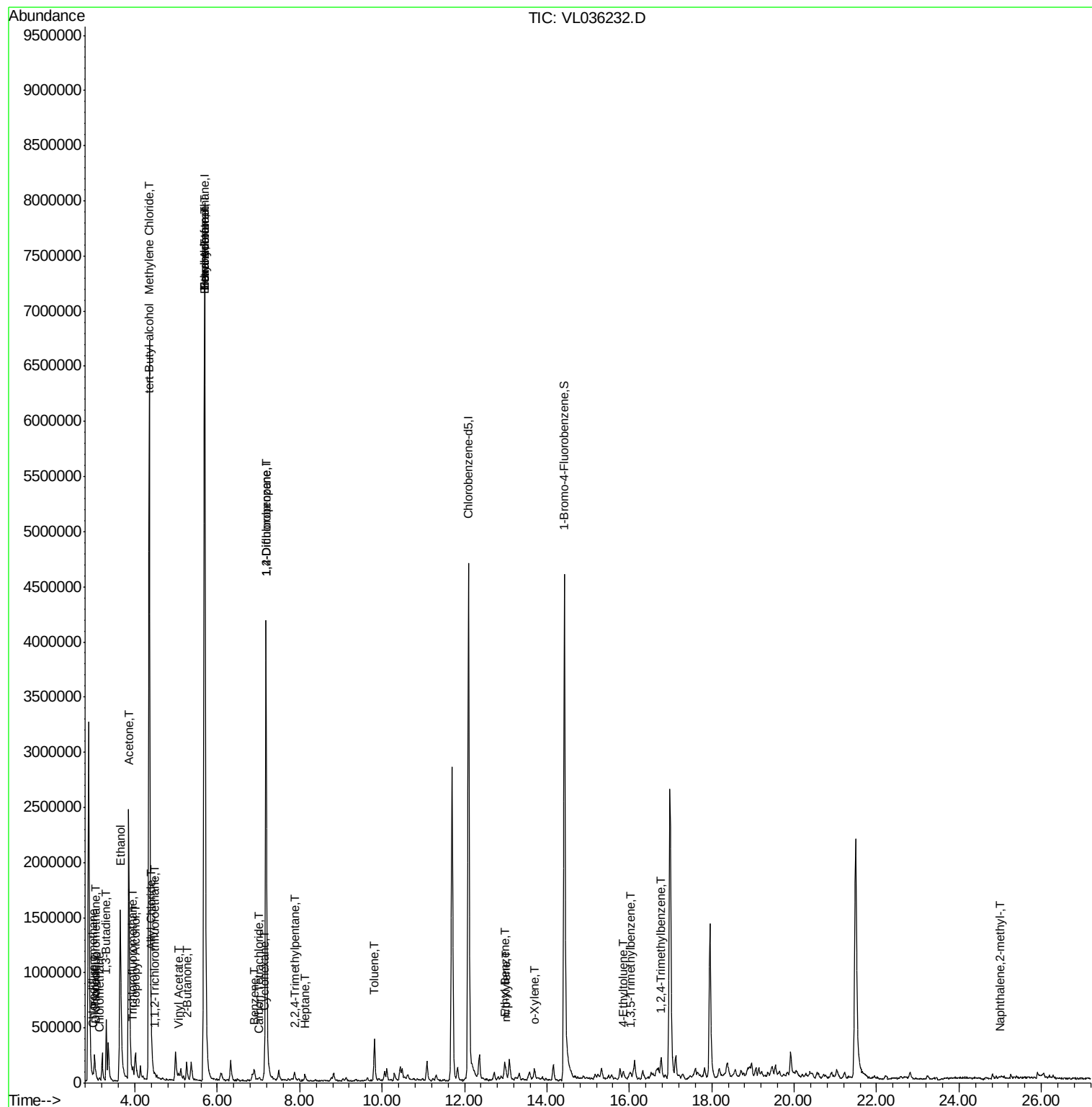
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.05	85	32032	0.153	ppbv	90
3) Chlorodifluoromethane	2.99	51	72220	0.376	ppbv	93
4) Chloromethane	3.14	50	22847	0.241	ppbv	98
9) Propene	3.02	41	65194	0.713	ppbv #	70
10) Heptane	8.13	43	8226	0.036	ppbv #	1
11) Trichlorofluoromethane	3.95	101	24044	0.117	ppbv	95
12) 1,1,2-Trichlorotrifluoroet	4.48	101	4616	0.036	ppbv #	12
13) Ethanol	3.64	45	2445206	127.304	ppbv	83
15) Acetone	3.85	43	3250710	17.689	ppbv	98
16) 1,3-Butadiene	3.30	39	194761	2.224	ppbv #	17
17) tert-Butyl alcohol	4.33	59	306555	2.036	ppbv	97
19) Isopropyl Alcohol	4.01	45	305635	2.877	ppbv #	1
20) Methylene Chloride	4.35	84	2571964	45.703	ppbv	96
21) Allyl Chloride	4.40	41	7421	0.074	ppbv #	17
23) Vinyl Acetate	5.07	43	13419	0.058	ppbv #	91
25) Ethyl Acetate	5.69	43	2514479	6.719	ppbv #	77
26) Hexane	5.69	57	3359278	21.466	ppbv #	36
30) Cyclohexane	7.14	84	6986	0.057	ppbv #	1
34) 2-Butanone	5.26	43	235552	1.097	ppbv	98
35) Carbon Tetrachloride	7.02	117	7030	0.033	ppbv #	60
36) Benzene	6.90	78	37517	0.122	ppbv #	91
39) 1,2-Dichloropropane	7.18	63	988313	7.888	ppbv #	23
41) Tetrahydrofuran	5.69	42	1335898	10.586	ppbv #	51
44) 2,2,4-Trimethylpentane	7.87	57	35639	0.063	ppbv #	41
53) Toluene	9.82	91	129552	0.379	ppbv #	1
58) Ethyl Benzene	12.97	91	45133	0.102	ppbv	89
59) m/p-Xylene	13.01	91	29286	0.077	ppbv #	33
60) o-Xylene	13.70	91	68853	0.188	ppbv	91
72) 4-Ethyltoluene	15.84	105	28617	0.069	ppbv #	73
73) 1,3,5-Trimethylbenzene	16.01	105	27685	0.070	ppbv #	57
74) 1,2,4-Trimethylbenzene	16.78	105	64673	0.160	ppbv #	59
80) Naphthalene,2-methyl-	25.00	142	1883	0.040	ppbv #	69

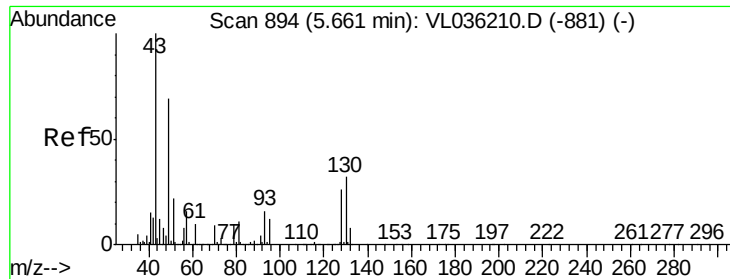
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL011321AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Jan 13 07:53:51 2021
QLast Update : Wed Jan 13 07:53:51 2021
Response via : Initial Calibration





#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.67 min Scan# 897

Delta R.T. 0.01 min

Lab File: VL036232.D

Acq: 13 Jan 2021 19:35

Instrument :

MSVOA_L

ClientSampleId :

0121-SS6

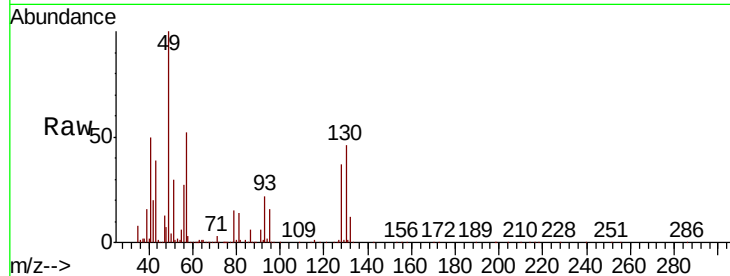
Tot Ion: 49 Resp: 1547307

Ion Ratio Lower Upper

49 100

128 39.1 20.1 60.2

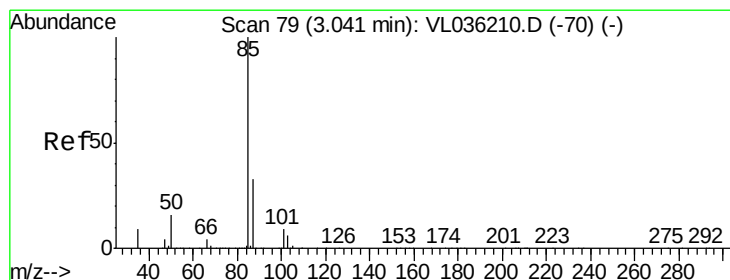
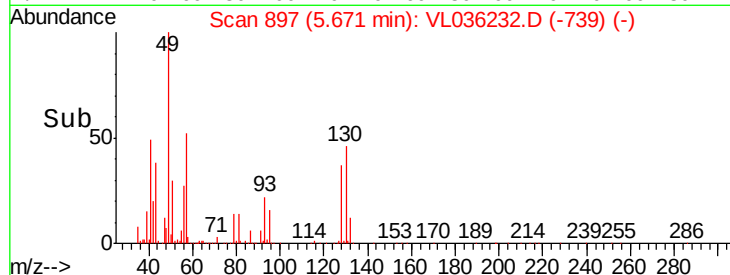
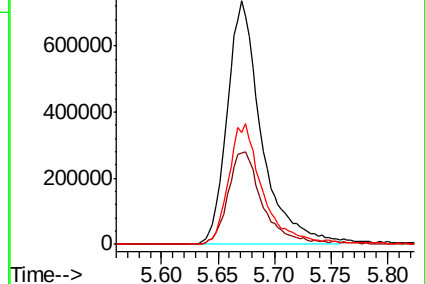
130 50.5 25.3 75.9



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: 0.153 ppbv

RT: 3.05 min Scan# 82

Delta R.T. 0.01 min

Lab File: VL036232.D

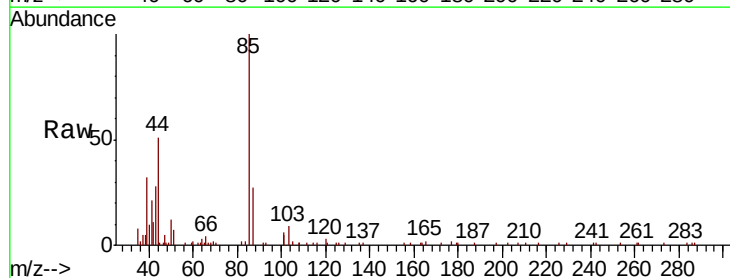
Acq: 13 Jan 2021 19:35

Tgt Ion: 85 Resp: 32032

Ion Ratio Lower Upper

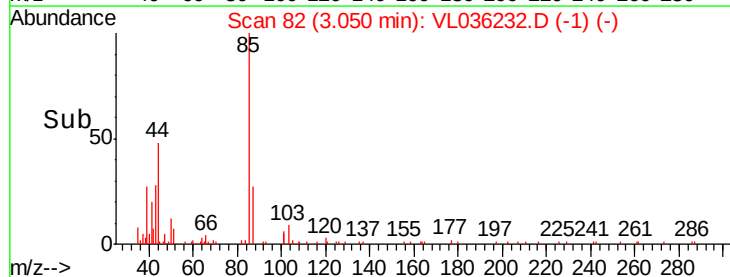
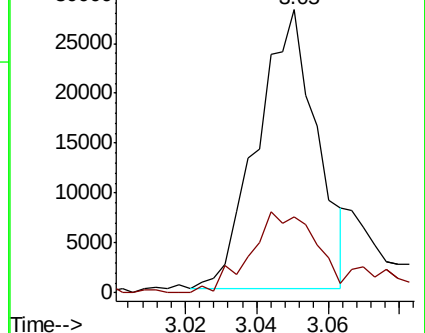
85 100

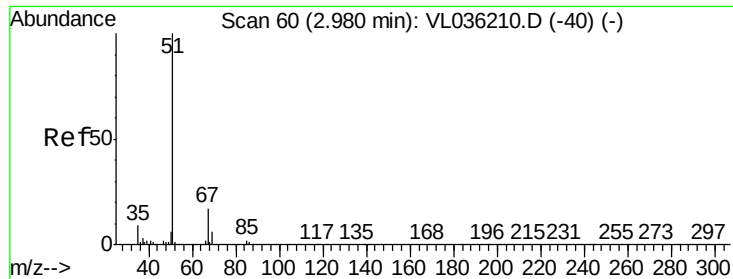
87 27.4 26.4 39.6



Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 87.00 (86.70 to 87.70): VL0





#3

Chlorodifluoromethane

Concen: 0.376 ppbv

RT: 2.99 min Scan# 62

Delta R.T. 0.01 min

Lab File: VL036232.D

Acq: 13 Jan 2021 19:35

Instrument :

MSVOA_L

ClientSampleId :

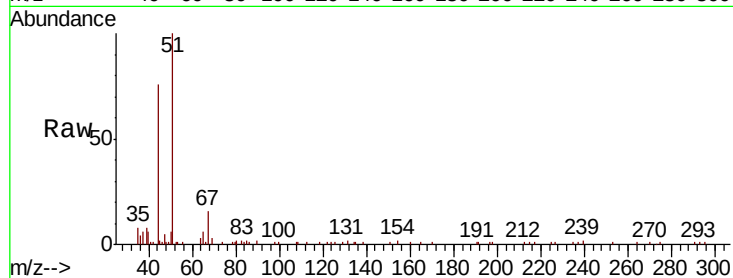
0121-SS6

Tot Ion: 51 Resp: 72220

Ion Ratio Lower Upper

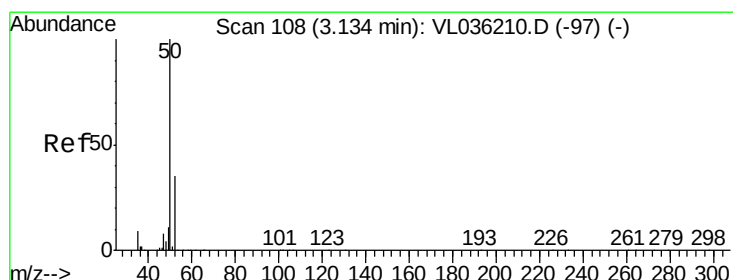
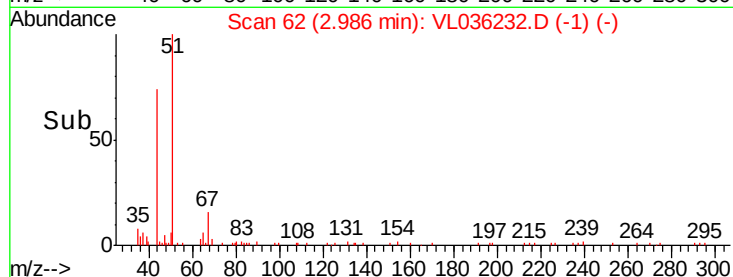
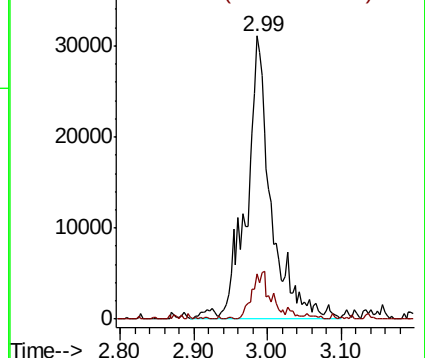
51 100

67 14.3 14.0 21.0



Abundance Ion 51.00 (50.70 to 51.70): VL0

Ion 67.00 (66.70 to 67.70): VL0



#4

Chloromethane

Concen: 0.241 ppbv

RT: 3.14 min Scan# 111

Delta R.T. 0.01 min

Lab File: VL036232.D

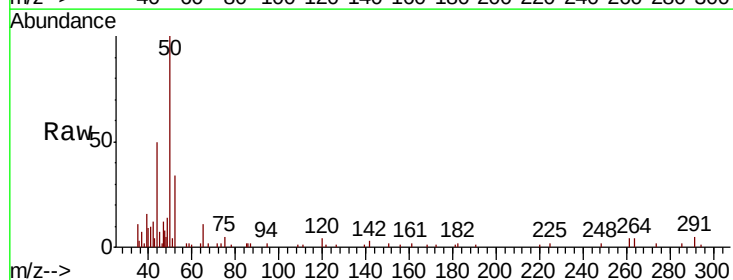
Acq: 13 Jan 2021 19:35

Tgt Ion: 50 Resp: 22847

Ion Ratio Lower Upper

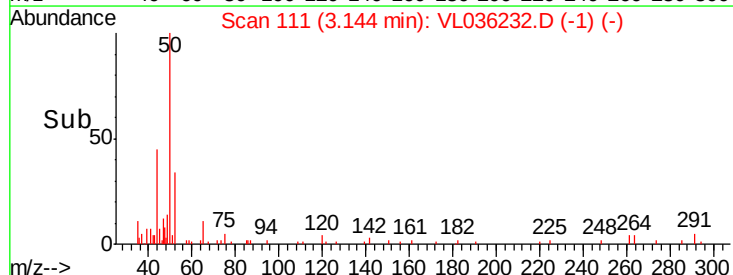
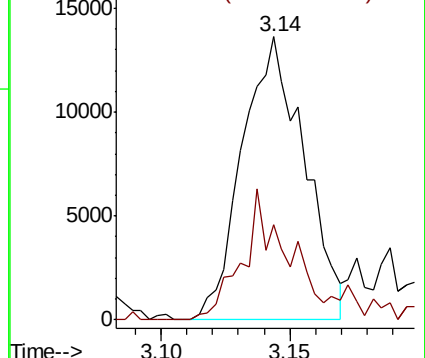
50 100

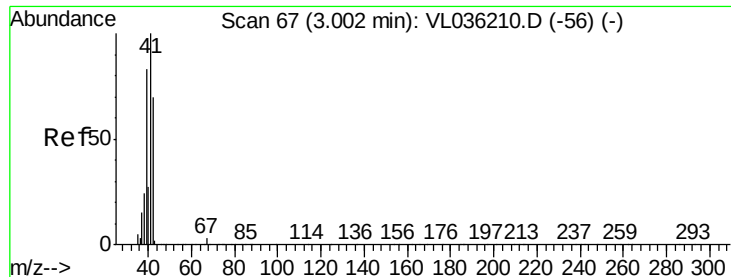
52 33.5 27.8 41.8



Abundance Ion 50.10 (49.80 to 50.80): VL0

Ion 52.10 (51.80 to 52.80): VL0





#9

Propene

Concen: 0.713 ppbv

RT: 3.02 min Scan# 73

Delta R.T. 0.02 min

Lab File: VL036232.D

Acq: 13 Jan 2021 19:35

Instrument :

MSVOA_L

ClientSampleId :

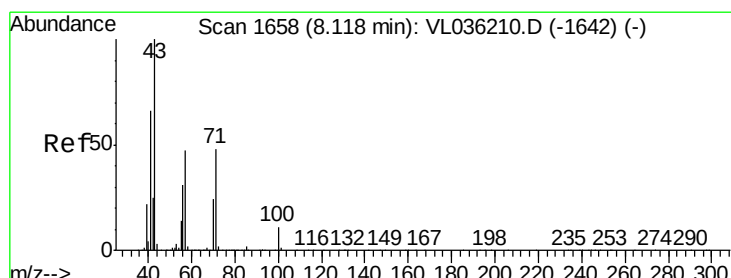
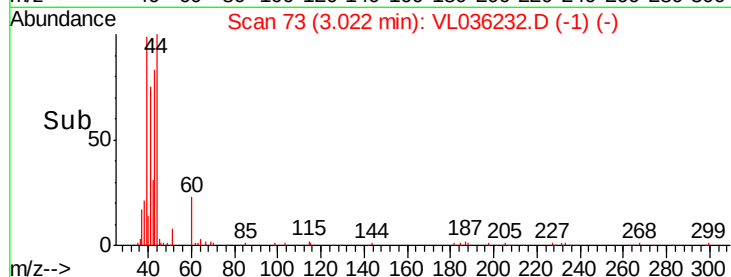
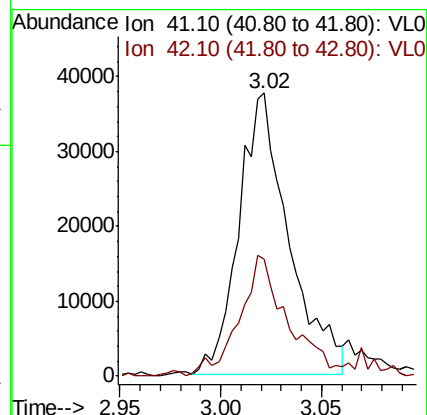
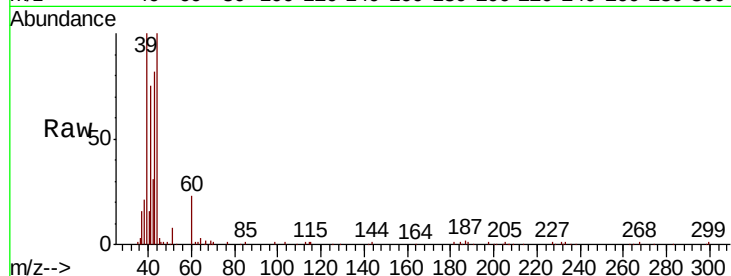
0121-SS6

Tot Ion: 41 Resp: 65194

Ion Ratio Lower Upper

41 100

42 46.7 57.1 85.7#



#10

Heptane

Concen: 0.036 ppbv

RT: 8.13 min Scan# 1663

Delta R.T. 0.02 min

Lab File: VL036232.D

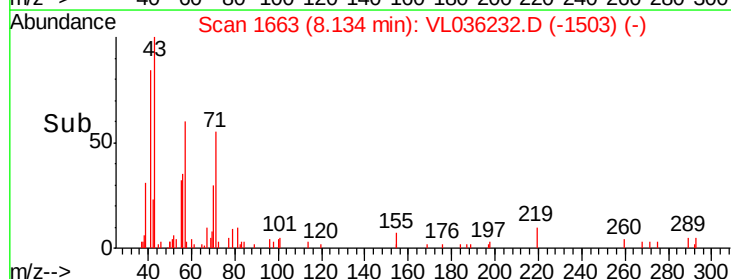
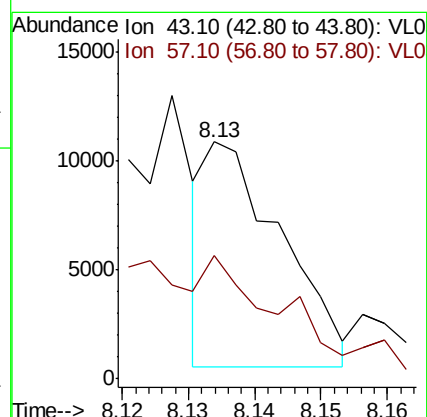
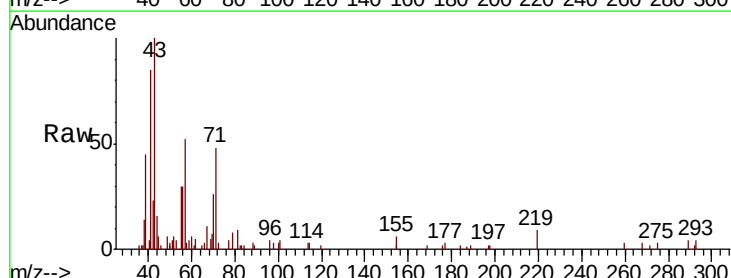
Acq: 13 Jan 2021 19:35

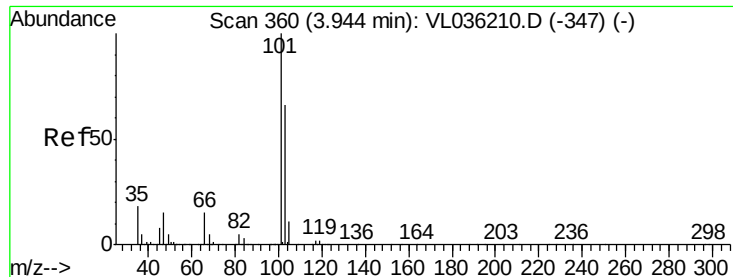
Tgt Ion: 43 Resp: 8226

Ion Ratio Lower Upper

43 100

57 152.9 38.1 57.1#

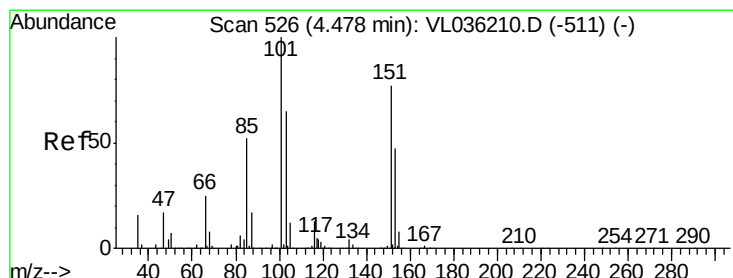
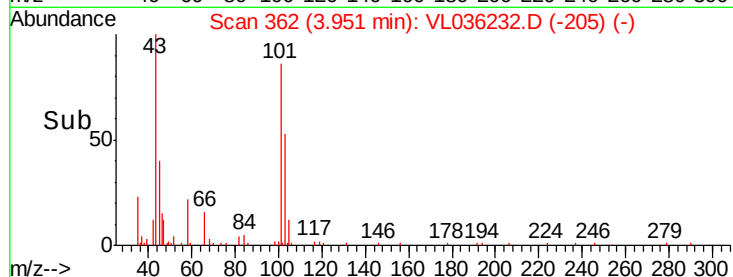
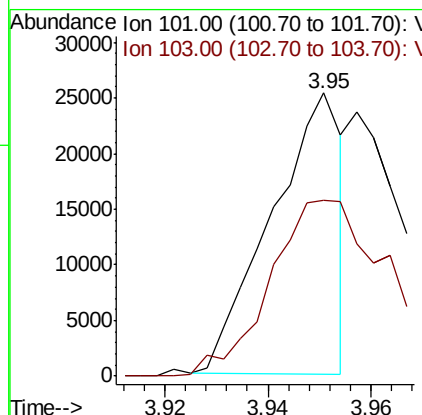
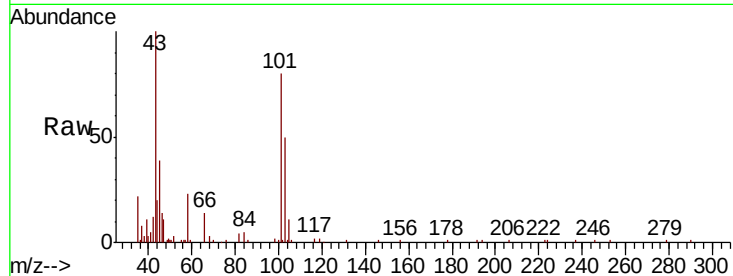




#11
 Trichlorofluoromethane
 Concen: 0.117 ppbv
 RT: 3.95 min Scan# 362
 Delta R.T. 0.01 min
 Lab File: VL036232.D
 Acq: 13 Jan 2021 19:35

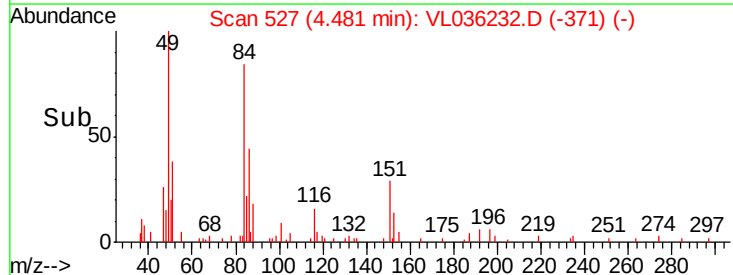
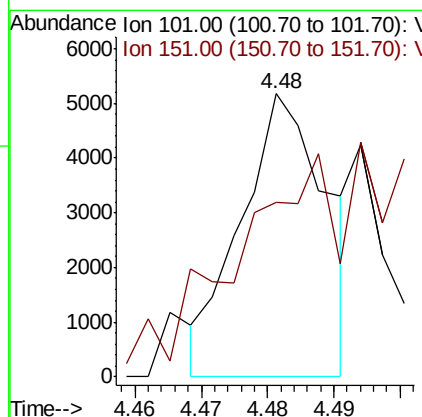
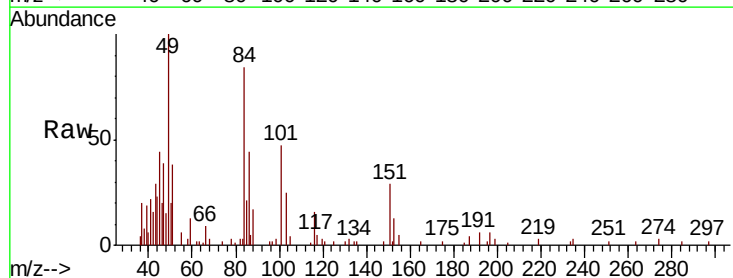
Instrument :
 MSVOA_L
 ClientSampleId :
 0121-SS6

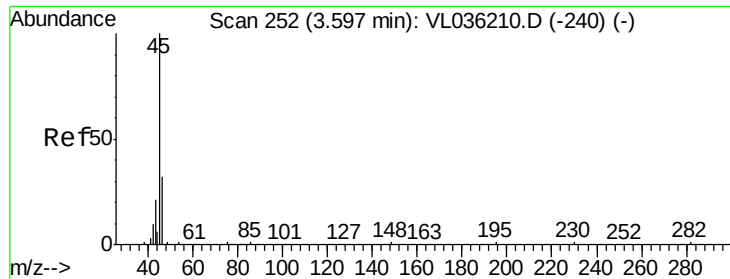
Tot Ion:101 Resp: 24044
 Ion Ratio Lower Upper
 101 100
 103 61.9 52.6 78.8



#12
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.036 ppbv
 RT: 4.48 min Scan# 527
 Delta R.T. 0.00 min
 Lab File: VL036232.D
 Acq: 13 Jan 2021 19:35

Tgt Ion:101 Resp: 4616
 Ion Ratio Lower Upper
 101 100
 151 0.0 59.8 89.6#

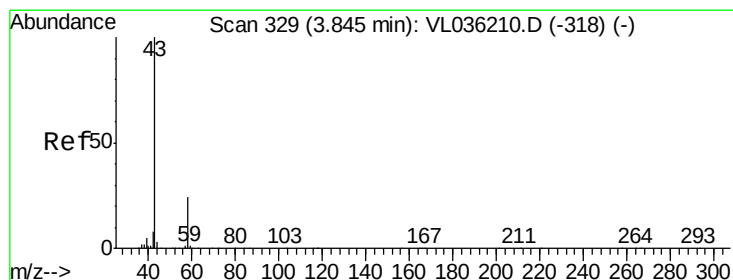
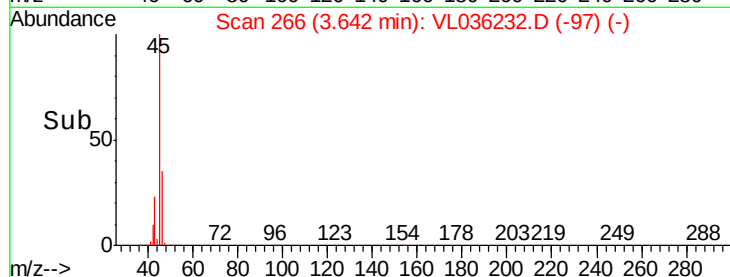
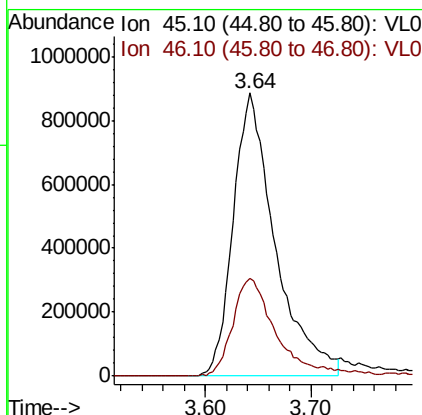
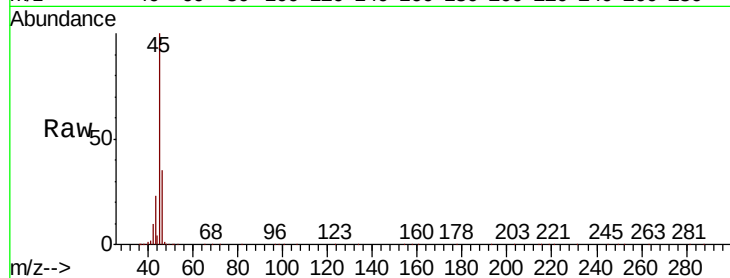




#13
Ethanol
Concen: 127.304 ppbv
RT: 3.64 min Scan# 266
Delta R.T. 0.04 min
Lab File: VL036232.D
Acq: 13 Jan 2021 19:35

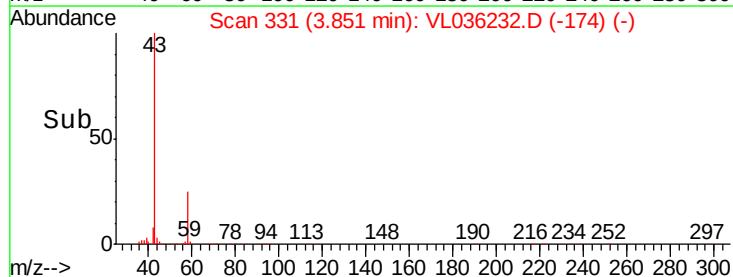
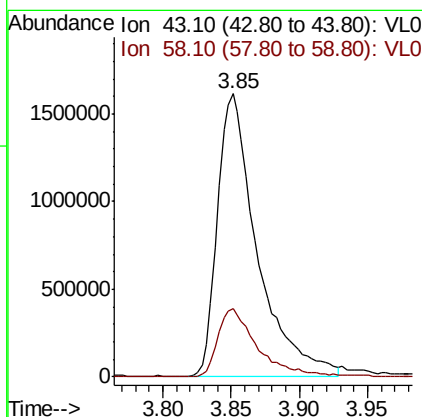
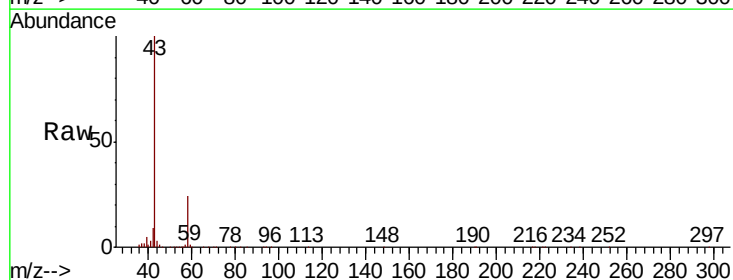
Instrument :
MSVOA_L
ClientSampleId :
0121-SS6

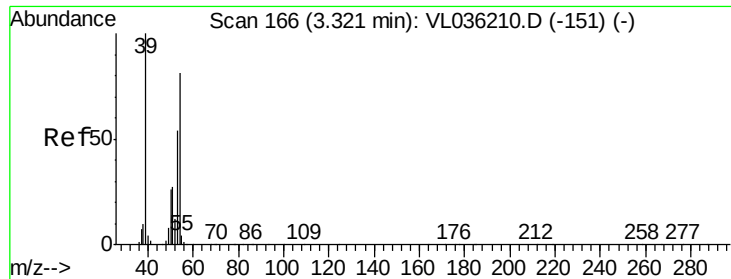
Tot Ion: 45 Resp: 2445206
Ion Ratio Lower Upper
45 100
46 36.3 19.2 77.0



#15
Acetone
Concen: 17.689 ppbv
RT: 3.85 min Scan# 331
Delta R.T. 0.01 min
Lab File: VL036232.D
Acq: 13 Jan 2021 19:35

Tgt Ion: 43 Resp: 3250710
Ion Ratio Lower Upper
43 100
58 25.1 20.9 31.3





#16

1,3-Butadiene

Concen: 2.224 ppbv

RT: 3.30 min Scan# 160

Delta R.T. -0.02 min

Lab File: VL036232.D

Acq: 13 Jan 2021 19:35

Instrument :

MSVOA_L

ClientSampleId :

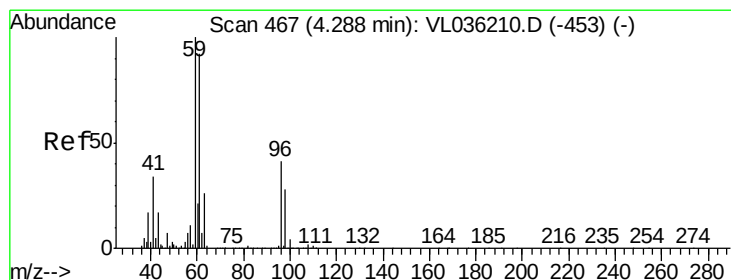
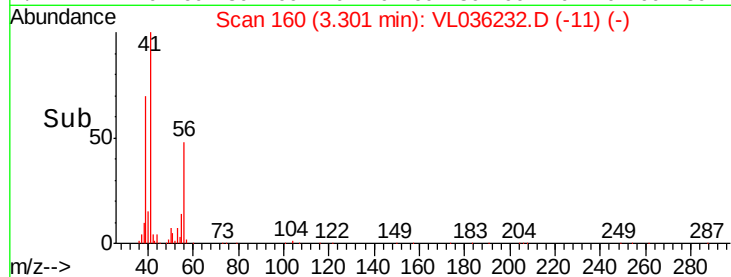
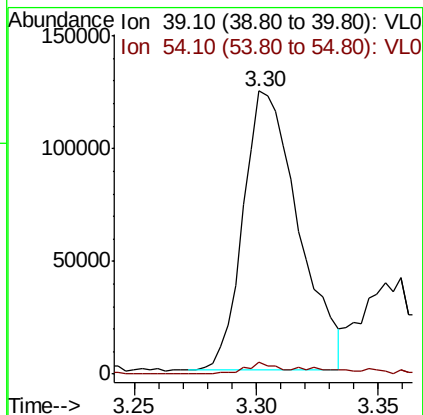
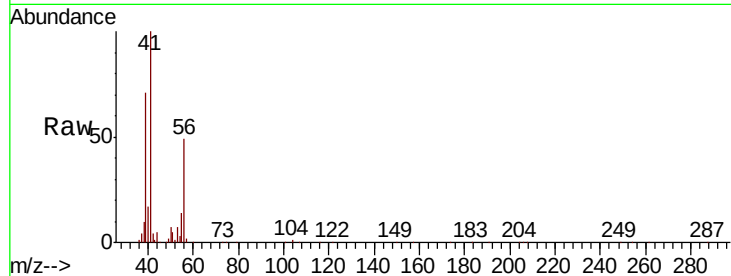
0121-SS6

Tot Ion: 39 Resp: 194761

Ion Ratio Lower Upper

39 100

54 5.5 62.5 93.7#



#17

tert-Butyl alcohol

Concen: 2.036 ppbv

RT: 4.33 min Scan# 480

Delta R.T. 0.04 min

Lab File: VL036232.D

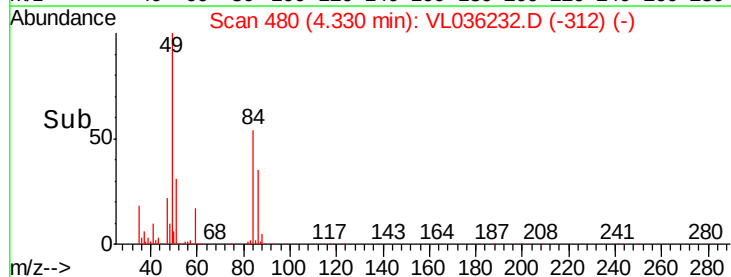
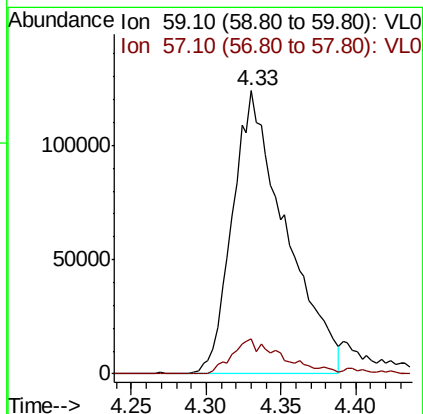
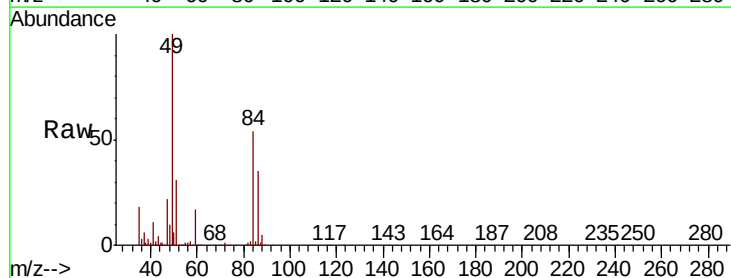
Acq: 13 Jan 2021 19:35

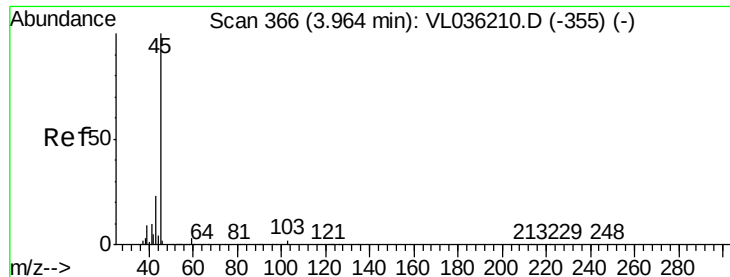
Tgt Ion: 59 Resp: 306555

Ion Ratio Lower Upper

59 100

57 12.7 9.2 13.8



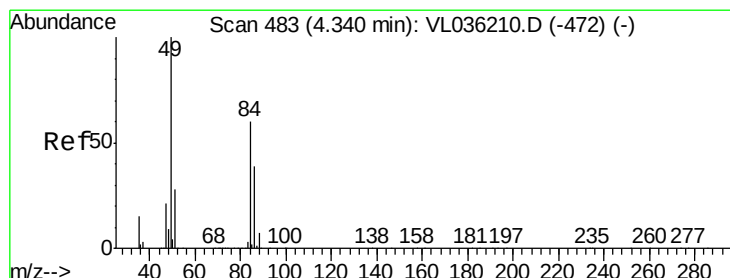
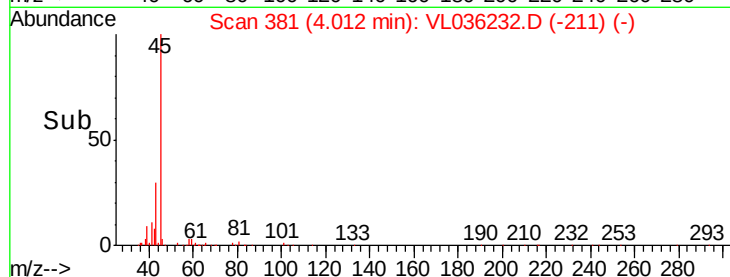
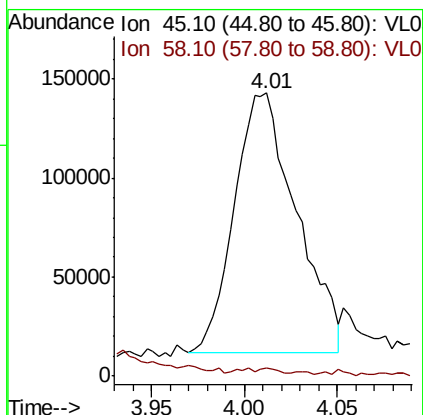
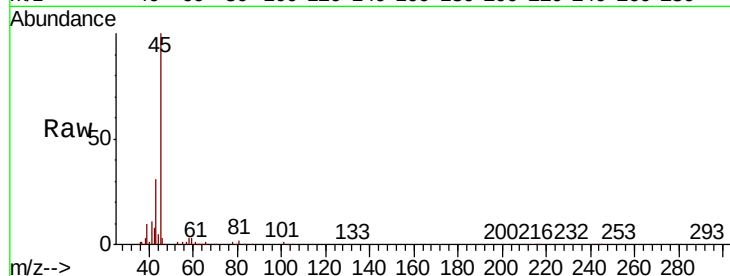


#19

Isopropyl Alcohol
 Concen: 2.877 ppbv
 RT: 4.01 min Scan# 381
 Delta R.T. 0.05 min
 Lab File: VL036232.D
 Acq: 13 Jan 2021 19:35

Instrument :
 MSVOA_L
 ClientSampleId :
 0121-SS6

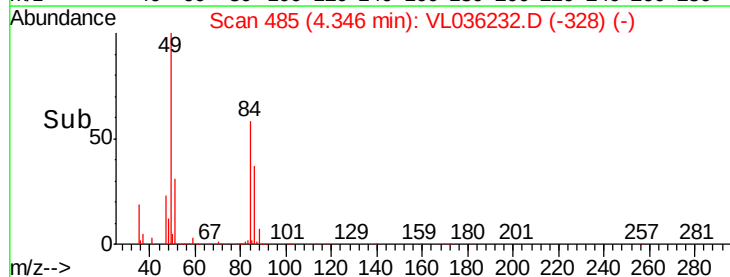
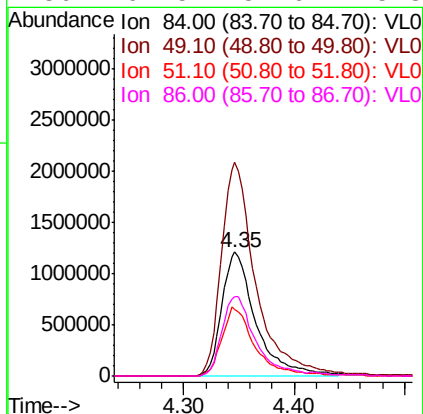
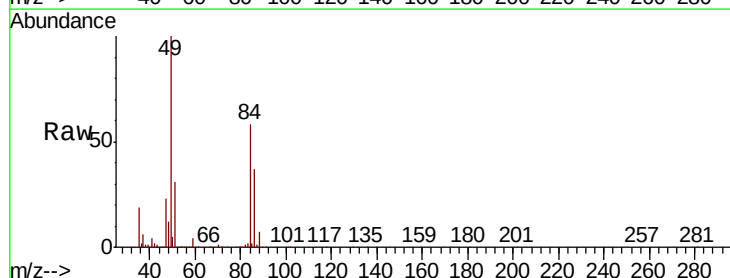
Tot Ion: 45 Resp: 305635
 Ion Ratio Lower Upper
 45 100
 58 263.8 1.9 2.9#

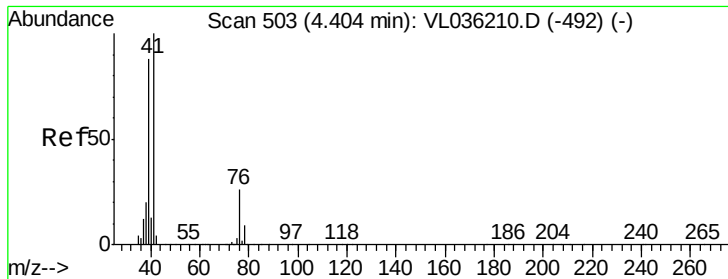


#20

Methylene Chloride
 Concen: 45.703 ppbv
 RT: 4.35 min Scan# 485
 Delta R.T. 0.01 min
 Lab File: VL036232.D
 Acq: 13 Jan 2021 19:35

Tgt Ion: 84 Resp: 2571964
 Ion Ratio Lower Upper
 84 100
 49 172.4 134.1 201.1
 51 54.1 37.4 56.0
 86 64.5 52.6 78.8





#21

Allvl Chloride

Concen: 0.074 ppbv

RT: 4.40 min Scan# 501

Delta R.T. -0.01 min

Lab File: VL036232.D

Acq: 13 Jan 2021 19:35

Instrument :

MSVOA_L

ClientSampleId :

0121-SS6

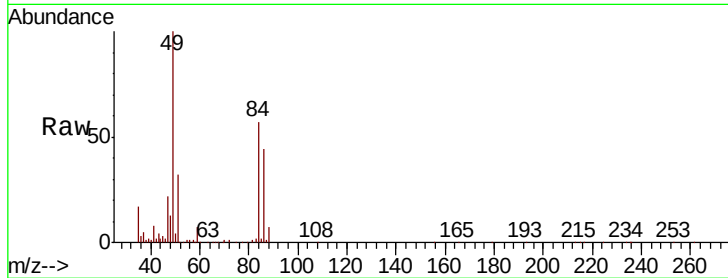
Tot Ion: 41 Resp: 7421

Ion Ratio Lower Upper

41 100

76 0.0 20.5 30.7#

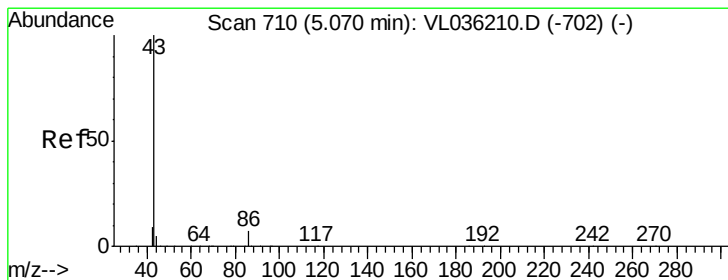
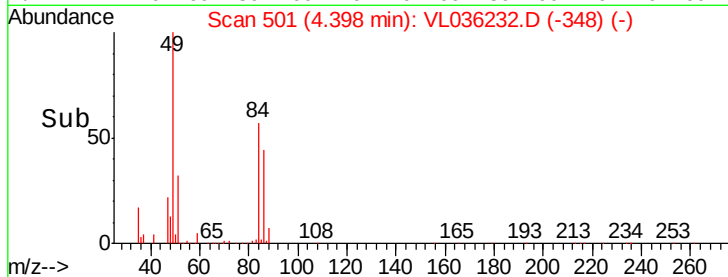
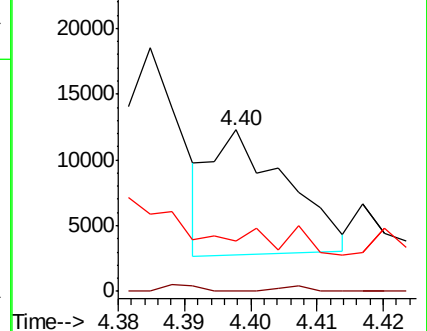
39 0.0 67.8 101.8#



Abundance Ion 41.10 (40.80 to 41.80): VL0

Ion 76.10 (75.80 to 76.80): VL0

Ion 39.10 (38.80 to 39.80): VL0



#23

Vinyl Acetate

Concen: 0.058 ppbv

RT: 5.07 min Scan# 711

Delta R.T. 0.00 min

Lab File: VL036232.D

Acq: 13 Jan 2021 19:35

Tgt Ion: 43 Resp: 13419

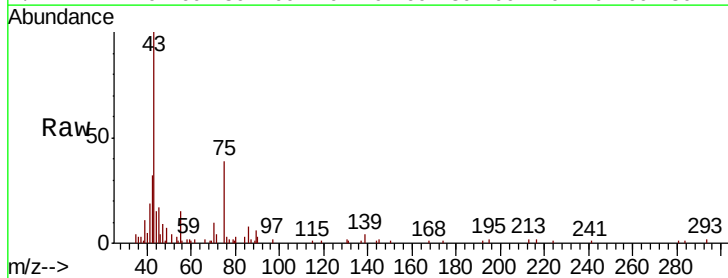
Ion Ratio Lower Upper

43 100

86 5.4 4.9 7.3

42 6.4 7.8 11.6#

44 10.1 3.7 5.5#

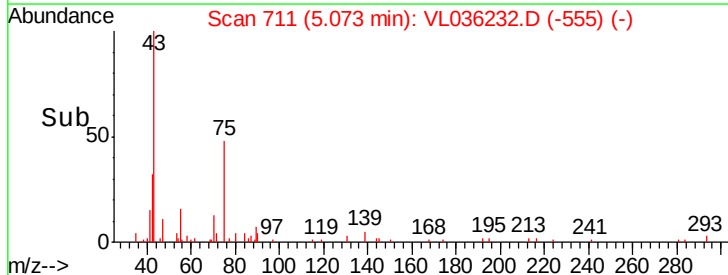
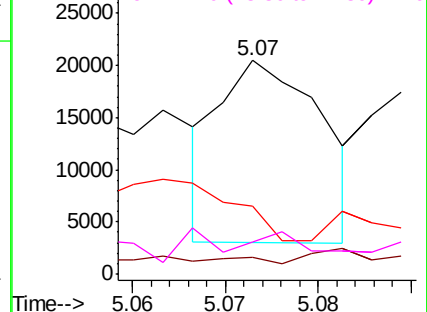


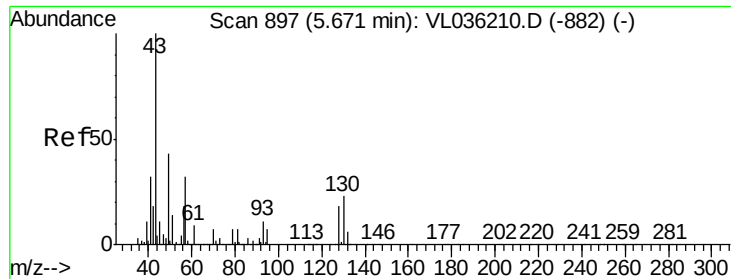
Abundance Ion 43.10 (42.80 to 43.80): VL0

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



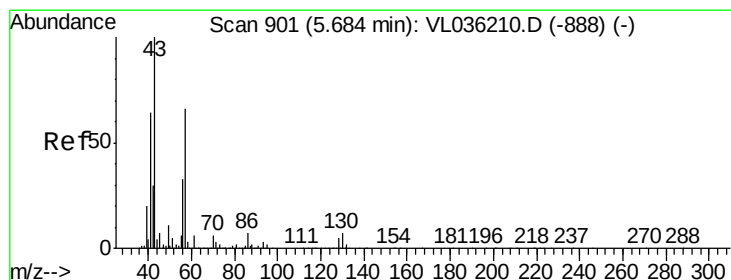
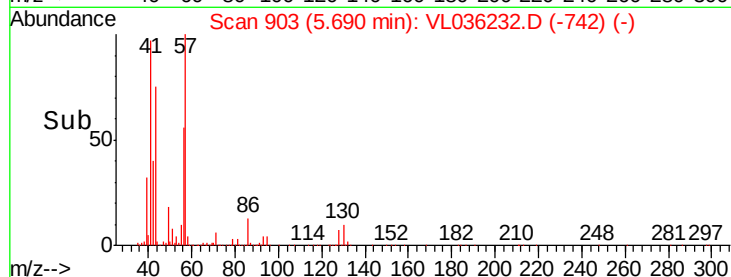
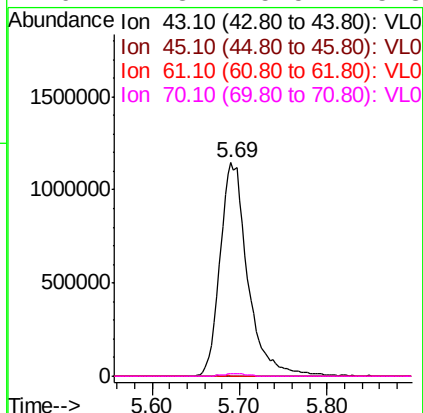
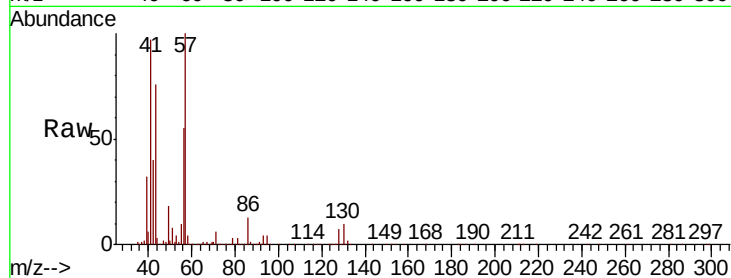


#25
Ethyl Acetate
Concen: 6.719 ppbv
RT: 5.69 min Scan# 903
Delta R.T. 0.02 min
Lab File: VL036232.D
Acq: 13 Jan 2021 19:35

Instrument :
MSVOA_L
ClientSampleId :
0121-SS6

Tot Ion: 43 Resp: 2514479

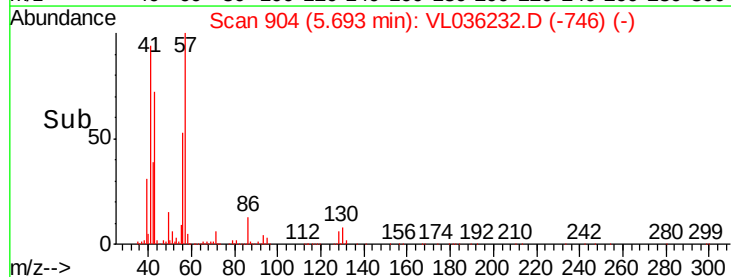
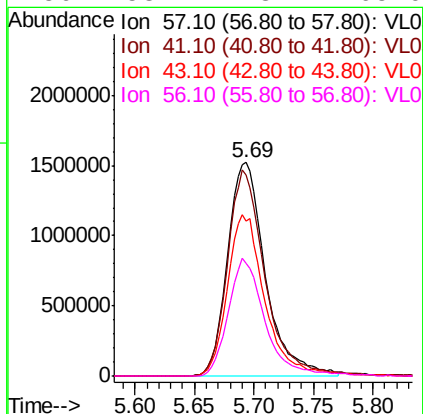
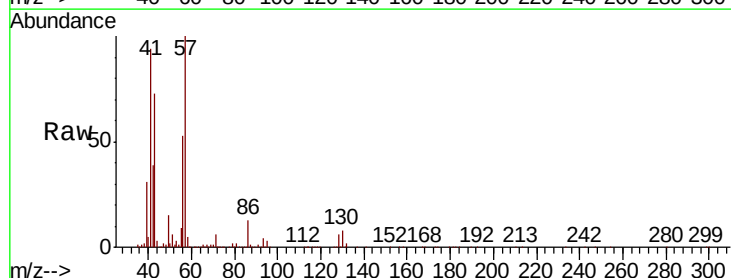
Ion	Ratio	Lower	Upper
43	100		
45	0.3	8.3	12.5#
61	0.3	7.4	11.2#
70	1.3	5.5	8.3#

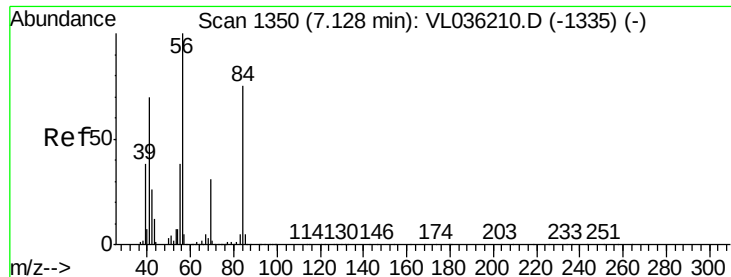


#26
Hexane
Concen: 21.466 ppbv
RT: 5.69 min Scan# 904
Delta R.T. 0.01 min
Lab File: VL036232.D
Acq: 13 Jan 2021 19:35

Tgt Ion: 57 Resp: 3359278

Ion	Ratio	Lower	Upper
57	100		
41	96.1	83.0	124.6
43	75.2	202.4	303.6#
56	53.4	43.4	65.0

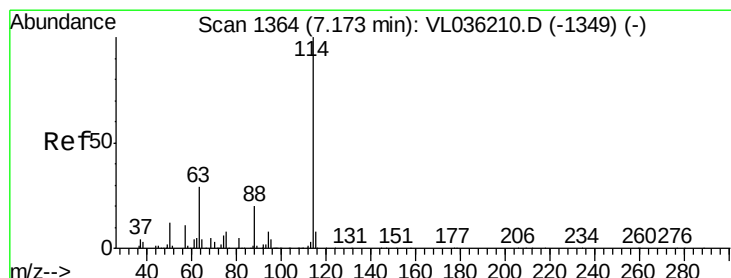
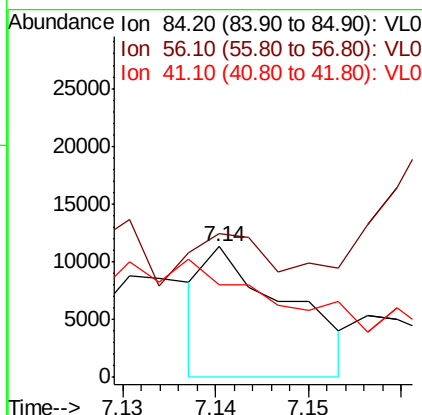
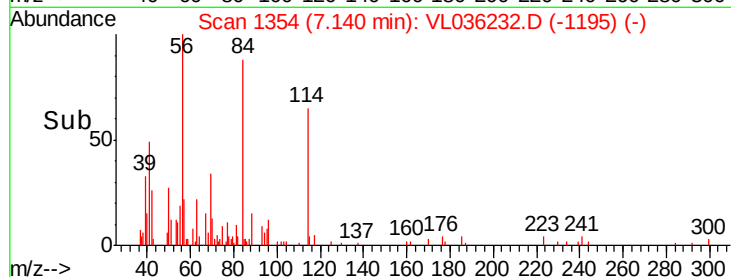
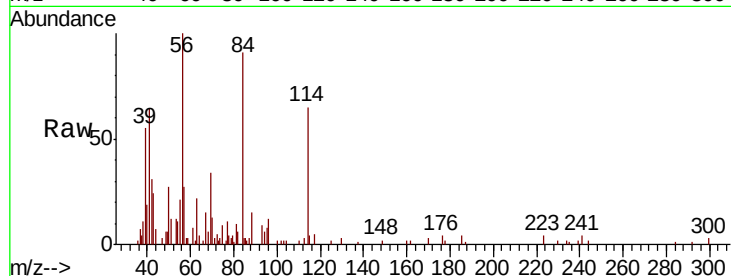




#30
Cyclohexane
Concen: 0.057 ppbv
RT: 7.14 min Scan# 1354
Delta R.T. 0.01 min
Lab File: VL036232.D
Acq: 13 Jan 2021 19:35

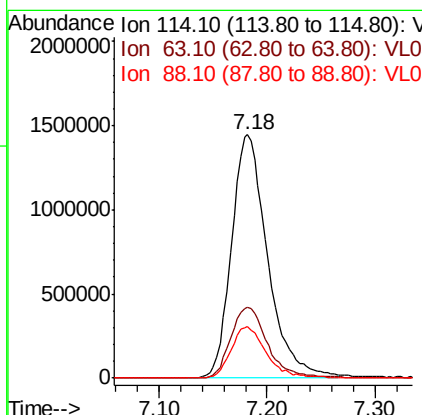
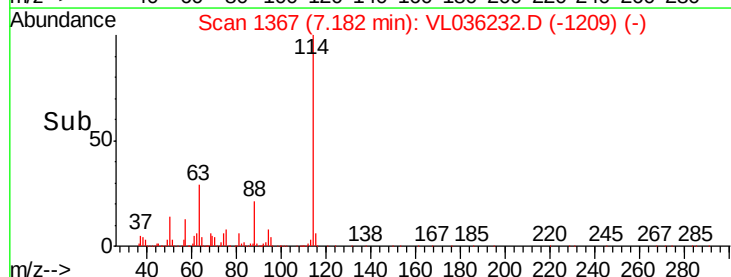
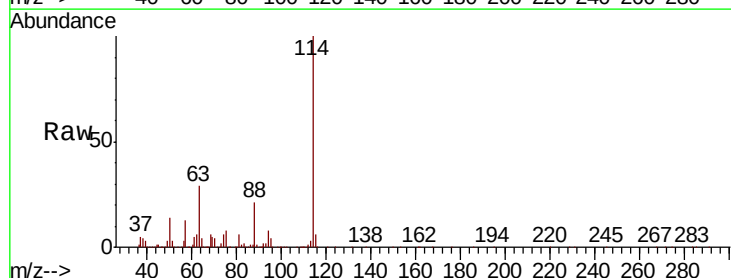
Instrument :
MSVOA_L
ClientSampleId :
0121-SS6

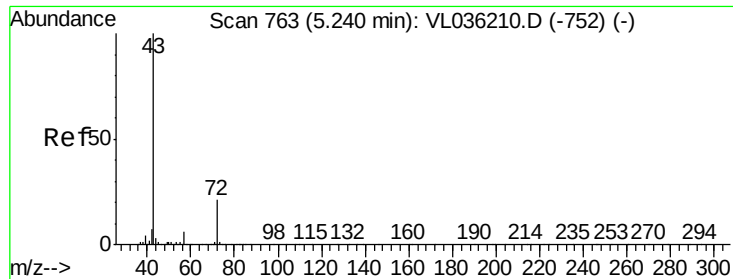
Tot Ion: 84 Resp: 6986
Ion Ratio Lower Upper
84 100
56 0.0 119.4 179.0#
41 381.5 79.4 119.0#



#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.18 min Scan# 1367
Delta R.T. 0.01 min
Lab File: VL036232.D
Acq: 13 Jan 2021 19:35

Tgt Ion: 114 Resp: 3367848
Ion Ratio Lower Upper
114 100
63 30.0 24.7 37.1
88 20.9 16.6 24.8

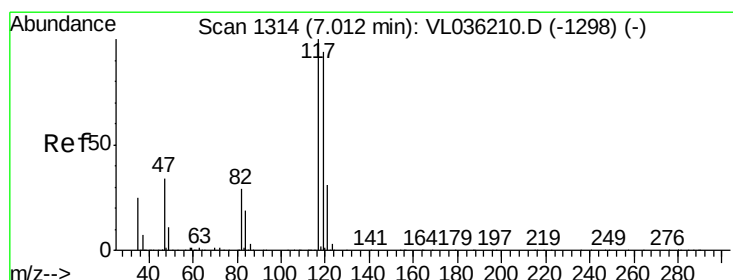
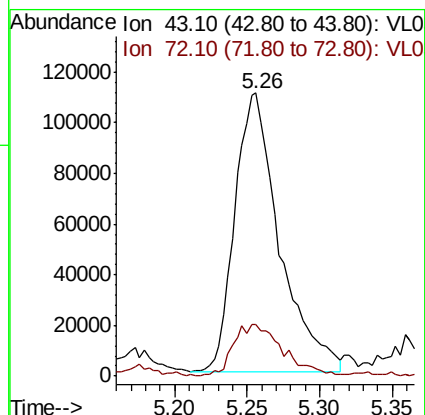
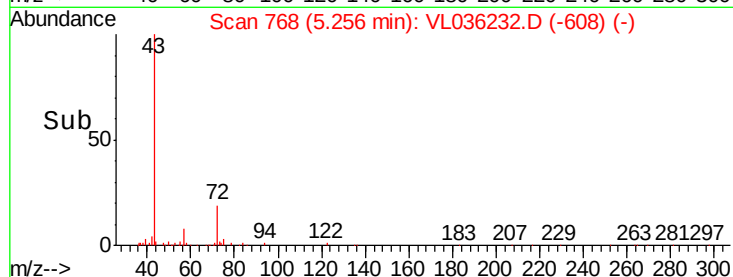
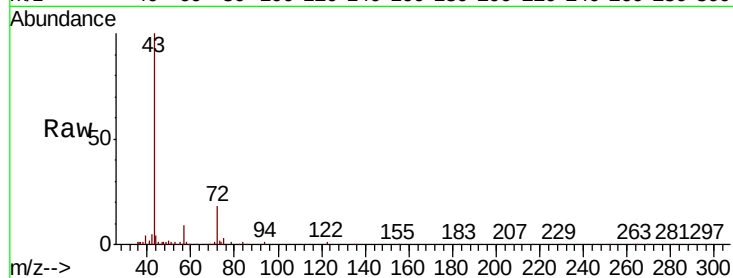




#34
2-Butanone
Concen: 1.097 ppbv
RT: 5.26 min Scan# 768
Delta R.T. 0.02 min
Lab File: VL036232.D
Acq: 13 Jan 2021 19:35

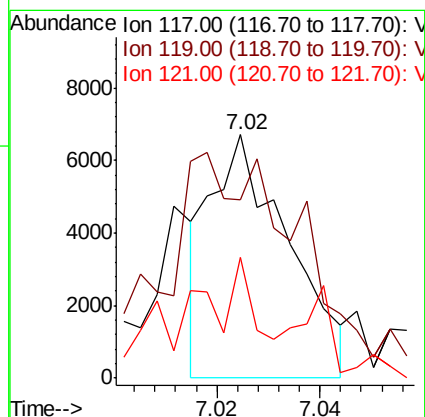
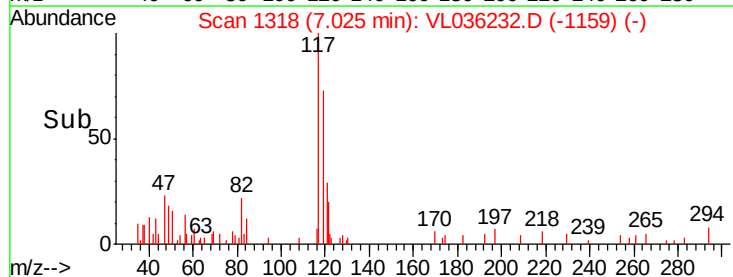
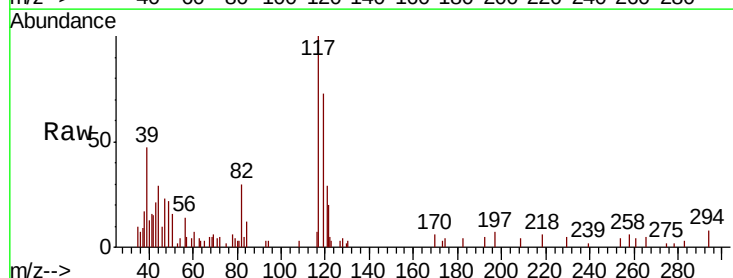
Instrument :
MSVOA_L
ClientSampleId :
0121-SS6

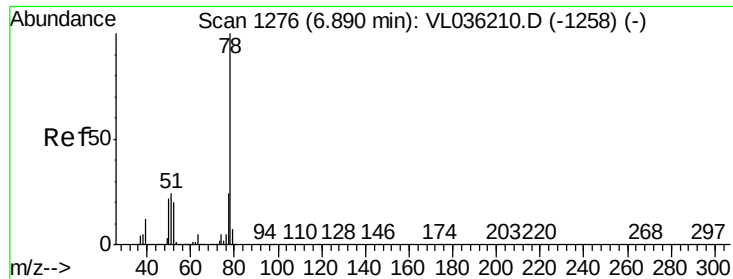
Tot Ion: 43 Resp: 23552
Ion Ratio Lower Upper
43 100
72 20.8 16.1 24.1



#35
Carbon Tetrachloride
Concen: 0.033 ppbv
RT: 7.02 min Scan# 1318
Delta R.T. 0.01 min
Lab File: VL036232.D
Acq: 13 Jan 2021 19:35

Tgt Ion: 117 Resp: 7030
Ion Ratio Lower Upper
117 100
119 59.4 74.9 112.3#
121 60.1 25.0 37.6#





#36

Benzene

Concen: 0.122 ppbv

RT: 6.90 min Scan# 1279

Delta R.T. 0.01 min

Lab File: VL036232.D

Acq: 13 Jan 2021 19:35

Instrument :

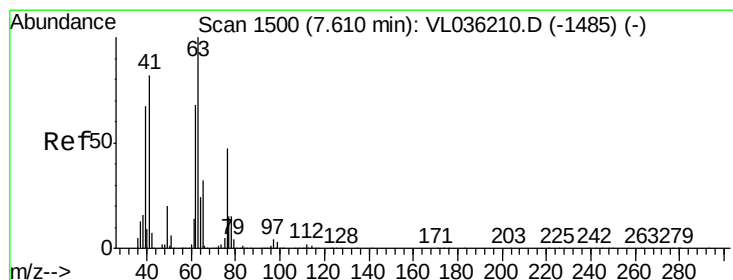
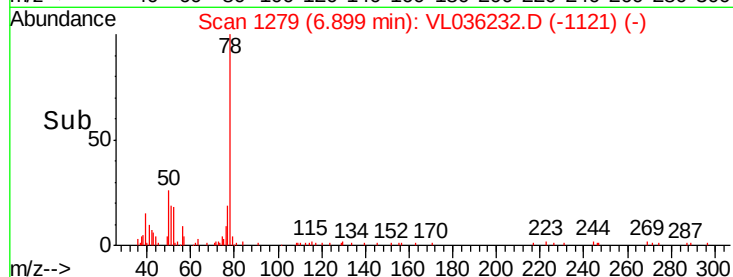
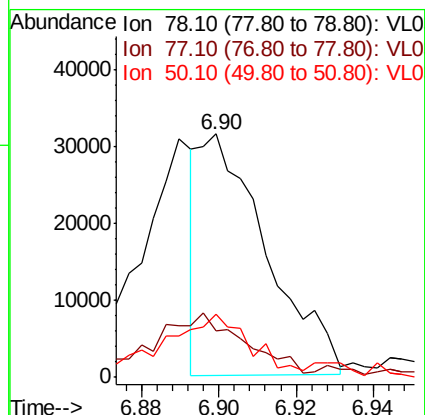
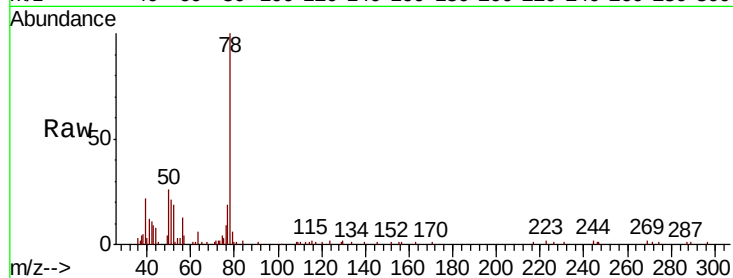
MSVOA_L

ClientSampleId :

0121-SS6

Tot Ion: 78 Resp: 37517

Ion	Ratio	Lower	Upper
78	100		
77	16.5	19.4	29.0#
50	21.2	17.4	26.2



#39

1,2-Dichloropropane

Concen: 7.888 ppbv

RT: 7.18 min Scan# 1367

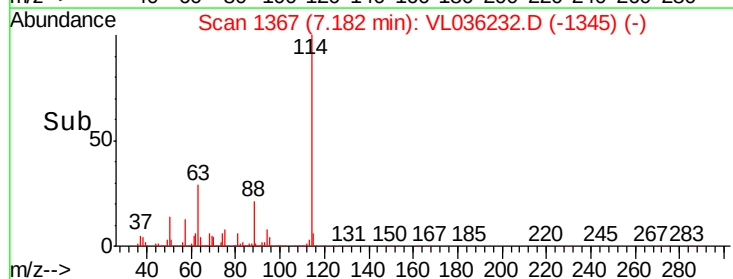
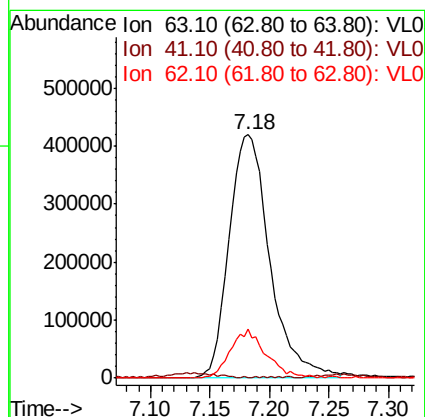
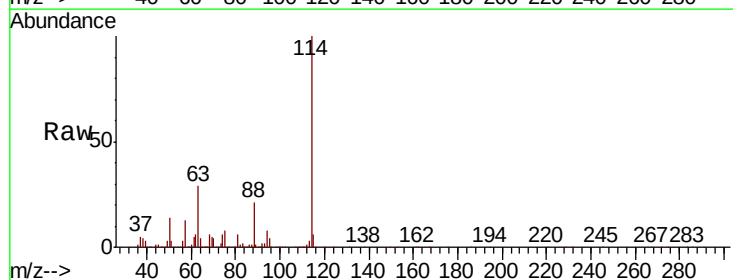
Delta R.T. -0.43 min

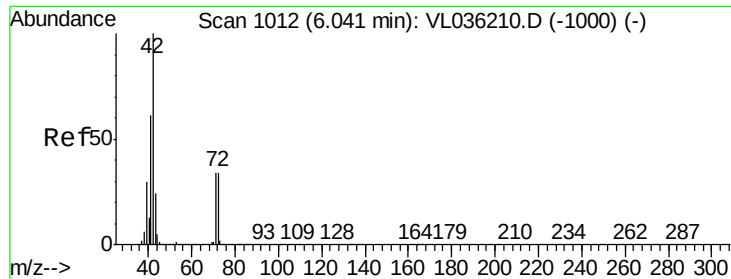
Lab File: VL036232.D

Acq: 13 Jan 2021 19:35

Tgt Ion: 63 Resp: 988313

Ion	Ratio	Lower	Upper
63	100		
41	0.0	66.1	99.1#
62	20.3	54.8	82.2#

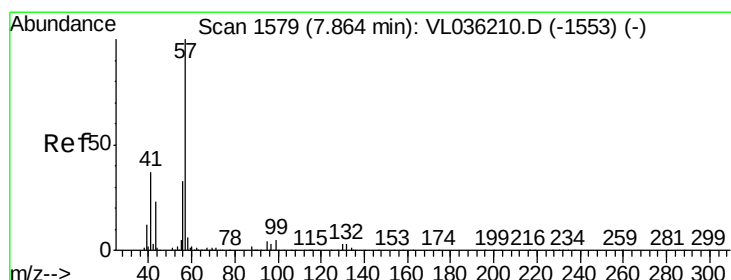
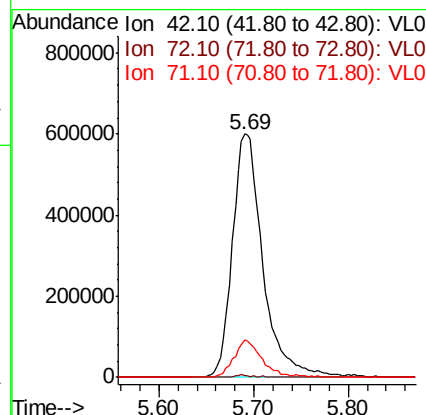
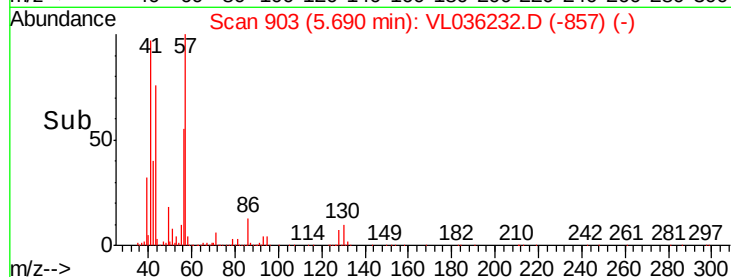
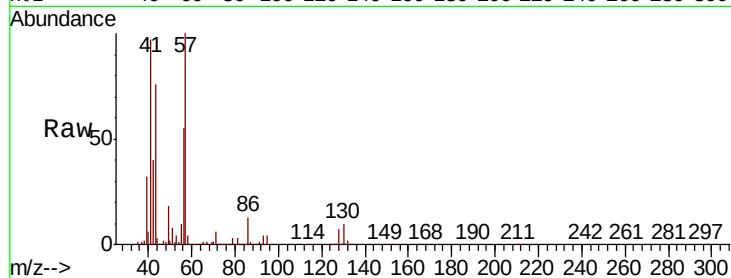




#41
Tetrahydrofuran
Concen: 10.586 ppbv
RT: 5.69 min Scan# 903
Delta R.T. -0.35 min
Lab File: VL036232.D
Acq: 13 Jan 2021 19:35

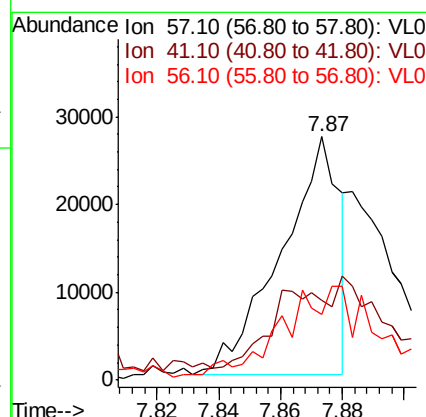
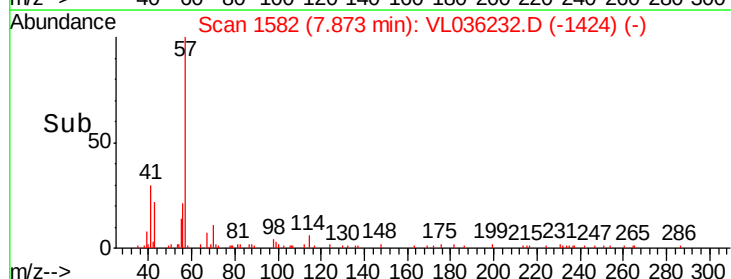
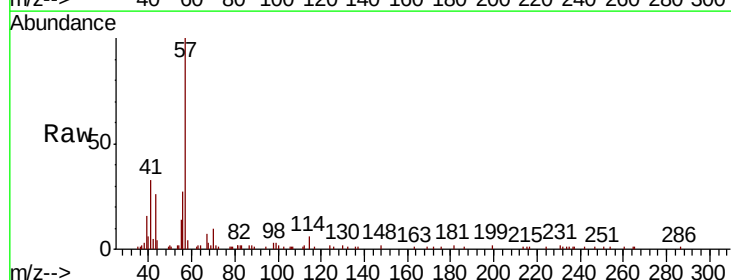
Instrument :
MSVOA_L
ClientSampleId :
0121-SS6

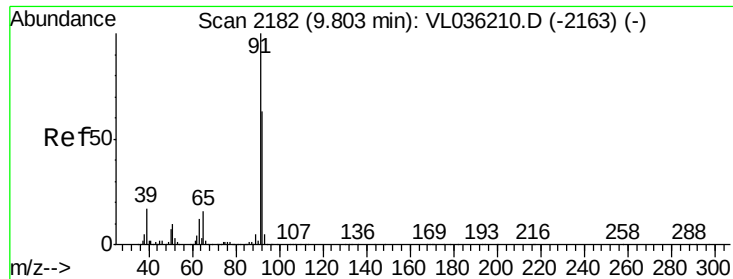
Tot Ion: 42 Resp: 1335898
Ion Ratio Lower Upper
42 100
72 0.8 29.5 44.3#
71 14.5 29.1 43.7#



#44
2,2,4-Trimethylpentane
Concen: 0.063 ppbv
RT: 7.87 min Scan# 1582
Delta R.T. 0.01 min
Lab File: VL036232.D
Acq: 13 Jan 2021 19:35

Tgt Ion: 57 Resp: 35639
Ion Ratio Lower Upper
57 100
41 0.0 28.5 42.7#
56 0.0 25.5 38.3#





#53

Toluene

Concen: 0.379 ppbv

RT: 9.82 min Scan# 2187

Delta R.T. 0.02 min

Lab File: VL036232.D

Acq: 13 Jan 2021 19:35

Instrument :

MSVOA_L

ClientSampleId :

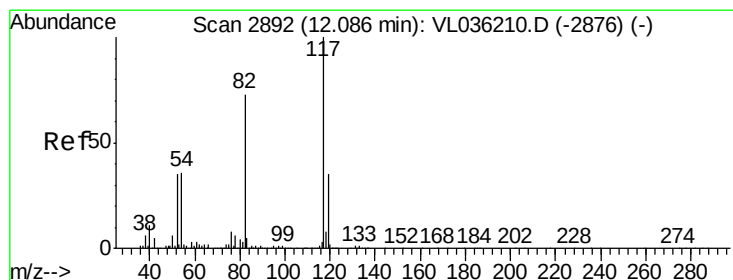
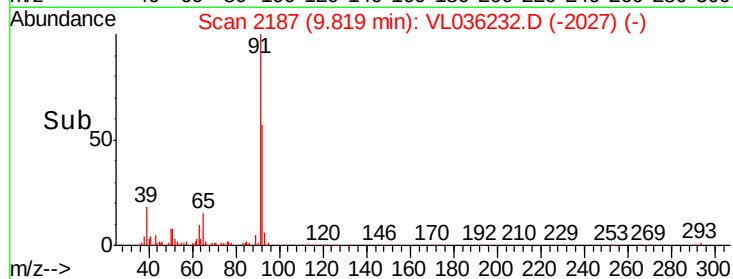
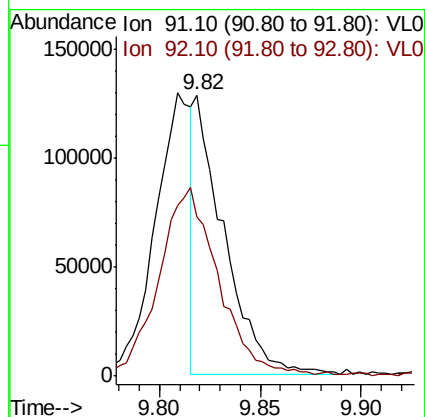
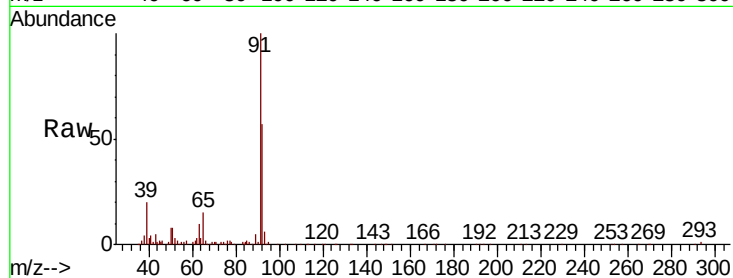
0121-SS6

Tot Ion: 91 Resp: 129552

Ion Ratio Lower Upper

91 100

92 138.4 48.5 72.7#



#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.10 min Scan# 2895

Delta R.T. 0.01 min

Lab File: VL036232.D

Acq: 13 Jan 2021 19:35

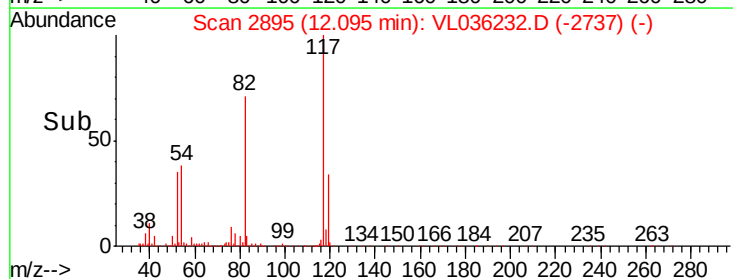
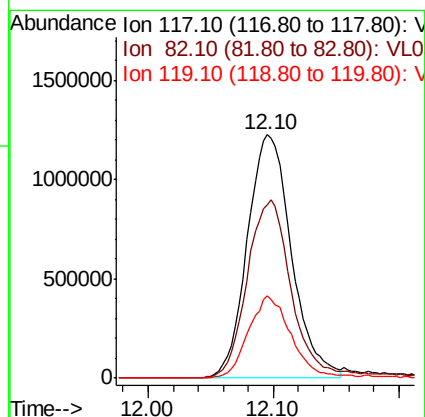
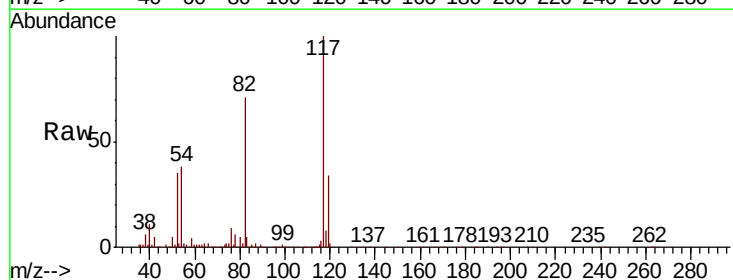
Tgt Ion: 117 Resp: 2986923

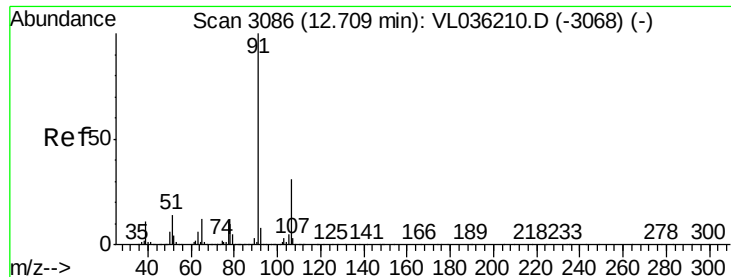
Ion Ratio Lower Upper

117 100

82 76.1 59.7 89.5

119 33.9 28.6 43.0





#58

Ethyl Benzene

Concen: 0.102 ppbv

RT: 12.97 min Scan# 3166

Delta R.T. 0.26 min

Lab File: VL036232.D

Acq: 13 Jan 2021 19:35

Instrument :

MSVOA_L

ClientSampleId :

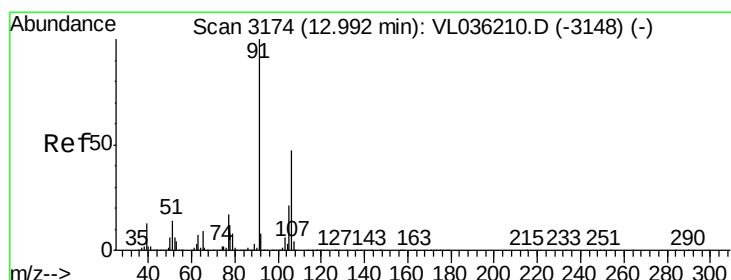
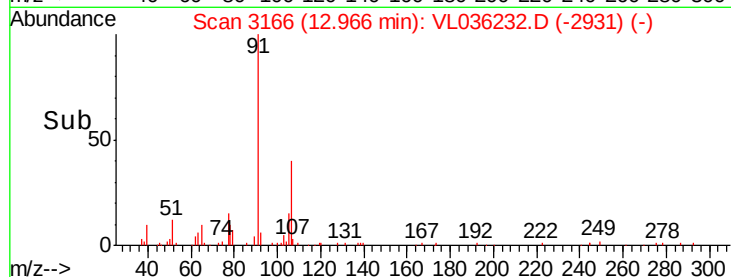
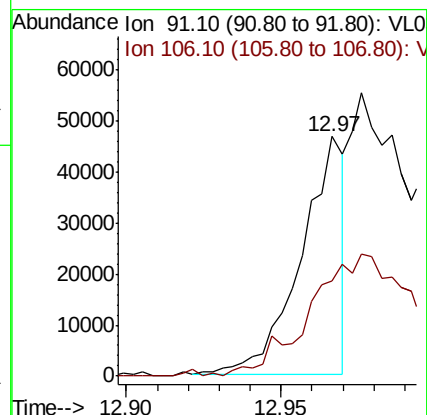
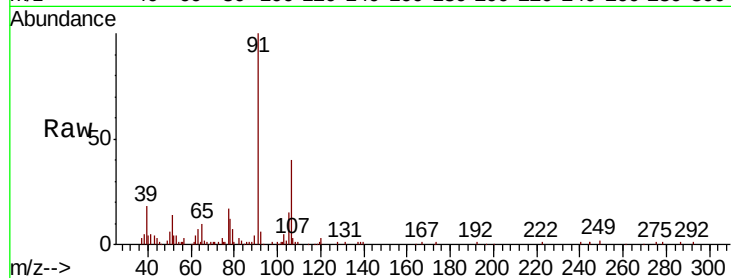
0121-SS6

Tot Ion: 91 Resp: 45133

Ion Ratio Lower Upper

91 100

106 37.0 24.8 37.2



#59

m/p-Xylene

Concen: 0.077 ppbv

RT: 13.01 min Scan# 3179

Delta R.T. 0.02 min

Lab File: VL036232.D

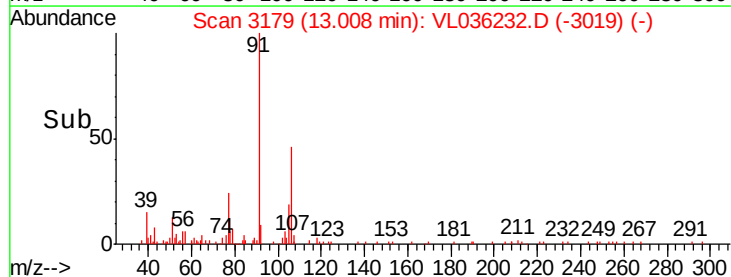
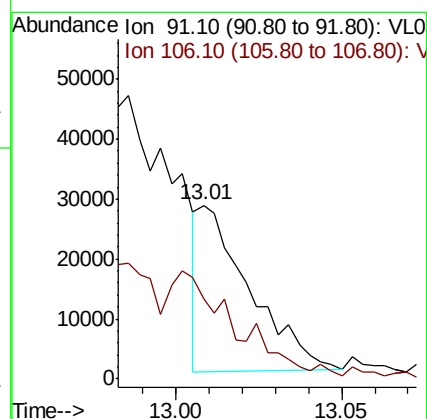
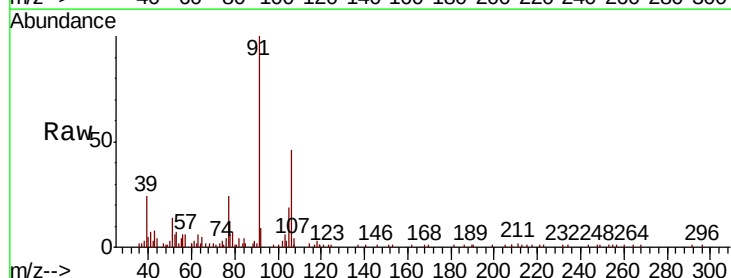
Acq: 13 Jan 2021 19:35

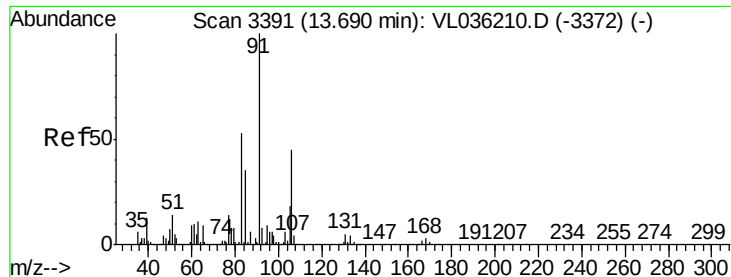
Tgt Ion: 91 Resp: 29286

Ion Ratio Lower Upper

91 100

106 0.0 34.6 51.8#

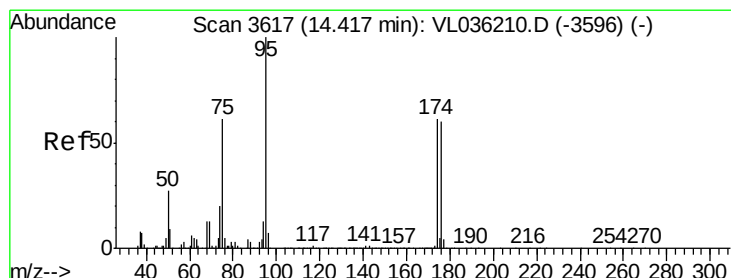
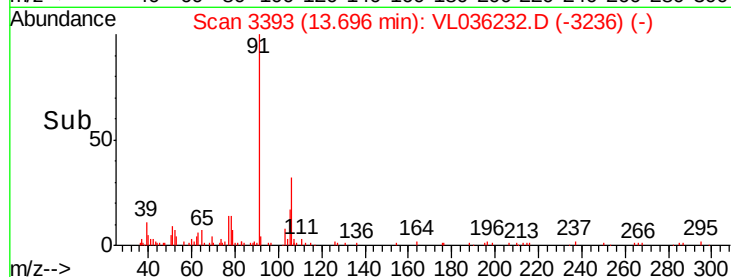
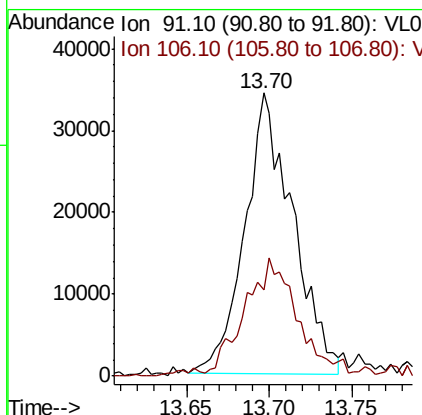
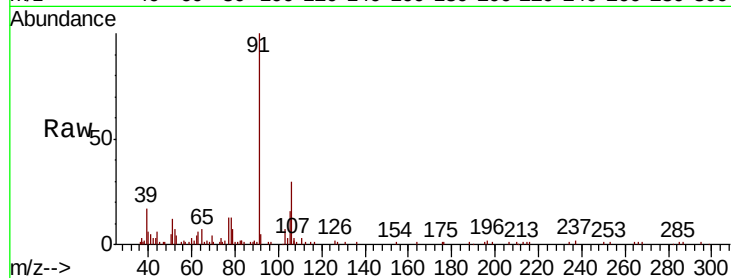




#60
o-Xylene
Concen: 0.188 ppbv
RT: 13.70 min Scan# 3393
Delta R.T. 0.01 min
Lab File: VL036232.D
Acq: 13 Jan 2021 19:35

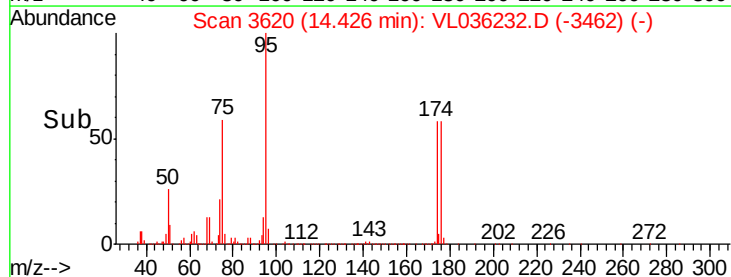
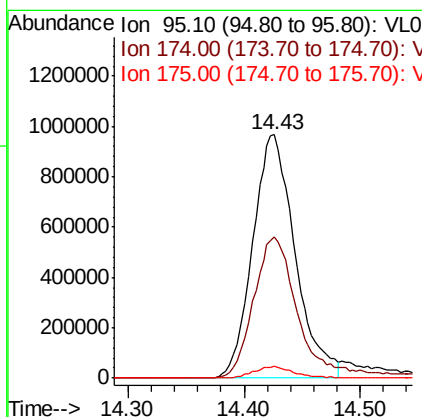
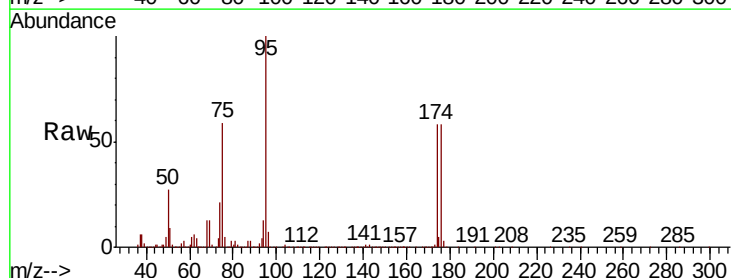
Instrument :
MSVOA_L
ClientSampleId :
0121-SS6

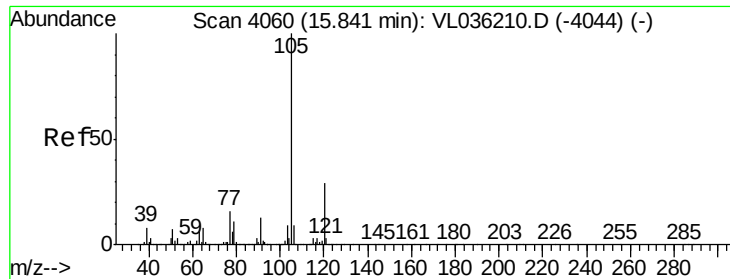
Tot Ion: 91 Resp: 68853
Ion Ratio Lower Upper
91 100
106 49.9 21.9 65.8



#68
1-Bromo-4-Fluorobenzene
Concen: 9.930 ppbv
RT: 14.43 min Scan# 3620
Delta R.T. 0.01 min
Lab File: VL036232.D
Acq: 13 Jan 2021 19:35

Tgt Ion: 95 Resp: 2455096
Ion Ratio Lower Upper
95 100
174 63.7 49.4 74.0
175 4.7 3.8 5.8





#72

4-Ethyltoluene

Concen: 0.069 ppbv

RT: 15.84 min Scan# 4061

Delta R.T. 0.00 min

Lab File: VL036232.D

Acq: 13 Jan 2021 19:35

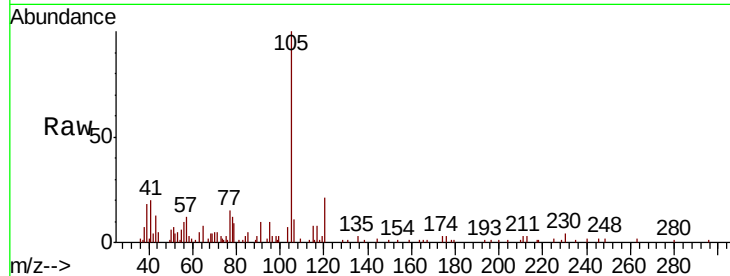
Instrument :

MSVOA_L

ClientSampleId :

0121-SS6

Tot Ion:	105	Resp:	28617
Ion	Ratio	Lower	Upper
105	100		
120	42.0	23.7	35.5#
91	28.1	11.9	17.9#
77	28.6	12.6	18.8#

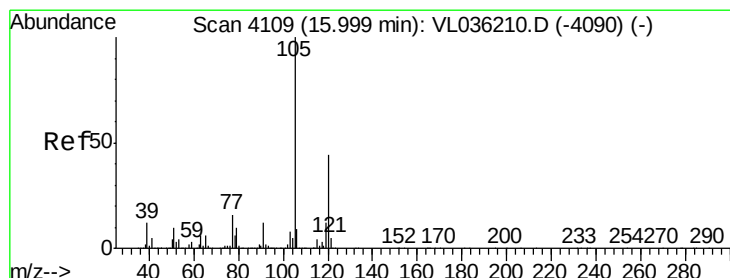
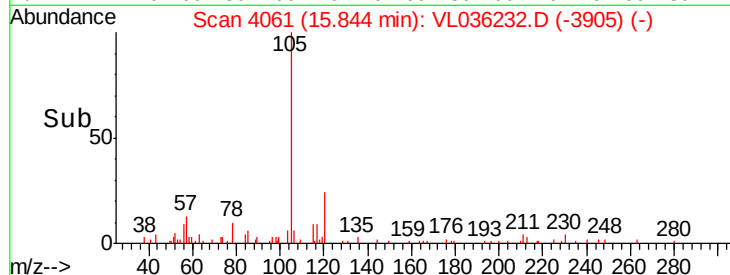
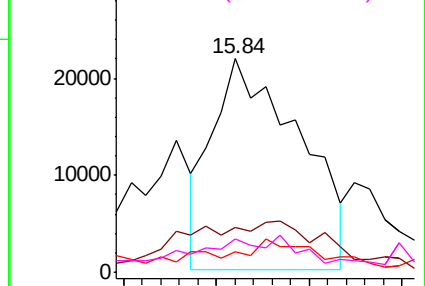


Abundance Ion 105.10 (104.80 to 105.80): V

Ion 120.20 (119.90 to 120.90): V

Ion 91.10 (90.80 to 91.80): VL0

Ion 77.10 (76.80 to 77.80): VL0



#73

1,3,5-Trimethylbenzene

Concen: 0.070 ppbv

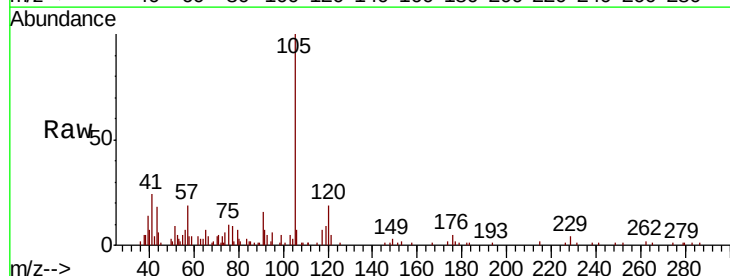
RT: 16.01 min Scan# 4113

Delta R.T. 0.01 min

Lab File: VL036232.D

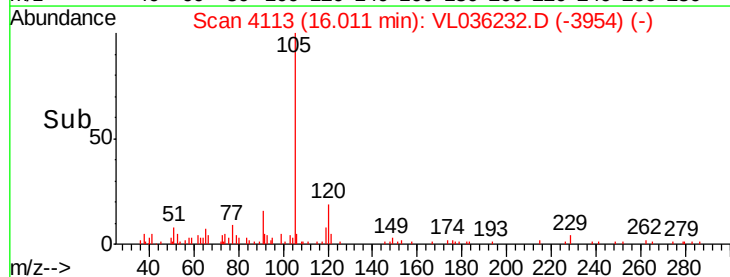
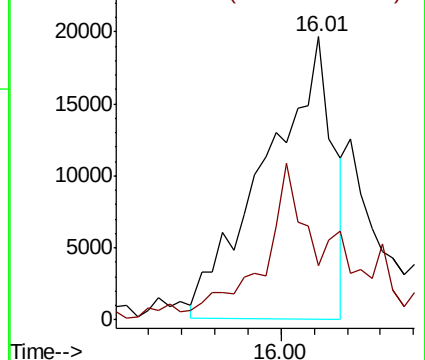
Acq: 13 Jan 2021 19:35

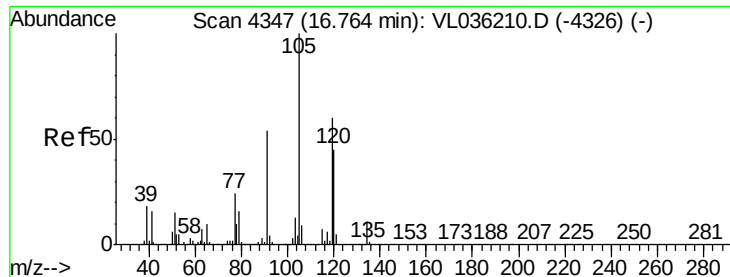
Tgt Ion:	105	Resp:	27685
Ion	Ratio	Lower	Upper
105	100		
120	16.6	35.5	53.3#



Abundance Ion 105.10 (104.80 to 105.80): V

Ion 120.20 (119.90 to 120.90): V





#74

1,2,4-Trimethylbenzene

Concen: 0.160 ppbv

RT: 16.78 min Scan# 4351

Delta R.T. 0.01 min

Lab File: VL036232.D

Acq: 13 Jan 2021 19:35

Instrument :

MSVOA_L

ClientSampleId :

0121-SS6

Tot Ion:105 Resp: 64673

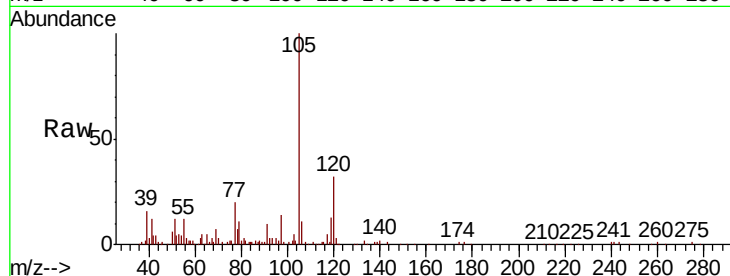
Ion Ratio Lower Upper

105 100

120 25.3 36.2 54.2#

91 6.2 43.3 64.9#

77 22.1 19.1 28.7

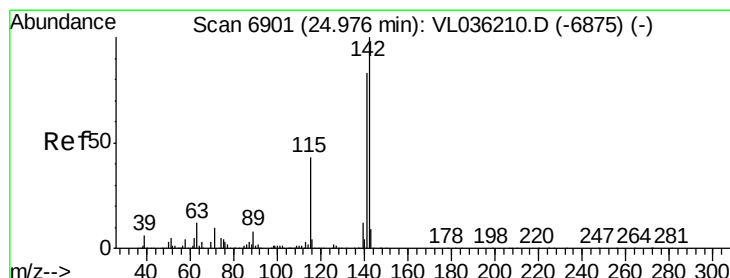
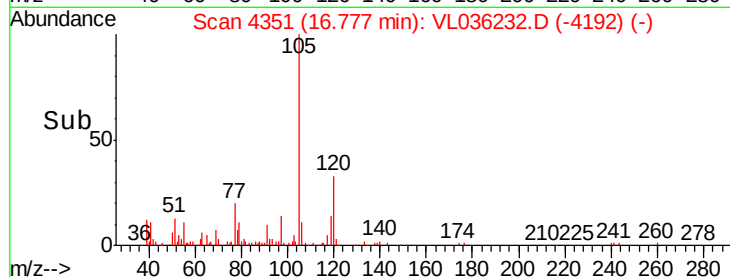
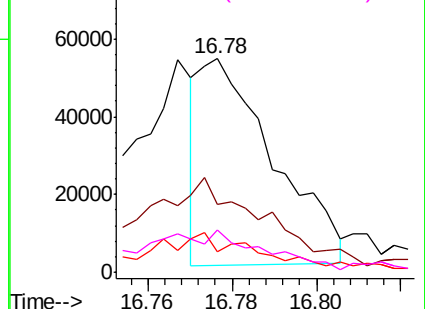


Abundance Ion 105.10 (104.80 to 105.80): V

Ion 120.20 (119.90 to 120.90): V

Ion 91.10 (90.80 to 91.80): VL0

Ion 77.10 (76.80 to 77.80): VL0



#80

Naphthalene, 2-methyl-

Concen: 0.040 ppbv

RT: 25.00 min Scan# 6908

Delta R.T. 0.02 min

Lab File: VL036232.D

Acq: 13 Jan 2021 19:35

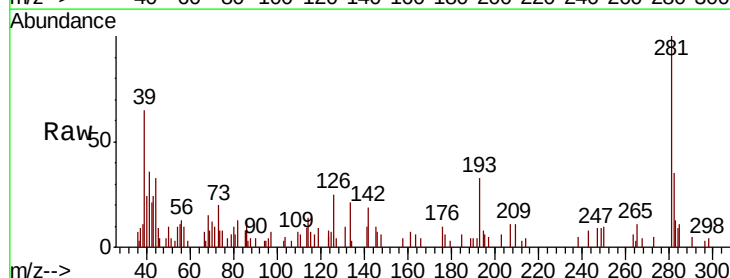
Tgt Ion:142 Resp: 1883

Ion Ratio Lower Upper

142 100

141 60.1 68.6 102.8#

115 64.6 32.9 49.3#



Abundance Ion 142.00 (141.70 to 142.70): V

Ion 141.00 (140.70 to 141.70): V

Ion 115.00 (114.70 to 115.70): V

