

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL040721\
 Data File : VL036735.D
 Acq On : 7 Apr 2021 20:43
 Operator : SY/AP
 Sample : M1929-06
 Misc : 400mL/MSVOA L
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 Z18A-SS01

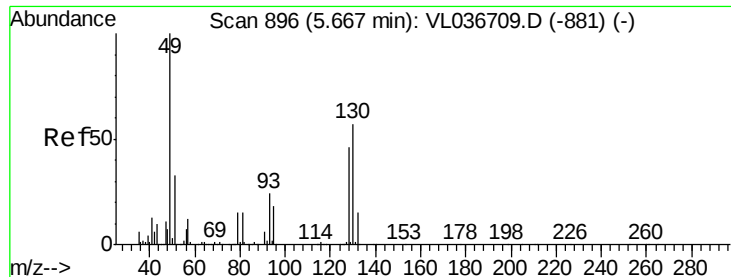
Quant Time: Apr 08 02:43:01 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL032521AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Apr 08 01:58:43 2021
 QLast Update : Thu Apr 08 01:58:43 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1290750	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	3206632	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.09	117	2716075	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.42	95	2144539	9.91	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	99.10%

Target Compounds					Ovalue
2) Dichlorodifluoromethane	3.04	85	40484	0.192	ppbv 91
3) Chlorodifluoromethane	2.99	51	76049	0.315	ppbv # 79
4) Chloromethane	3.14	50	8623	0.101	ppbv # 62
7) Chloroethane	3.56	64	5281	0.175	ppbv # 86
9) Propene	3.05	41	4662	0.061	ppbv 87
10) Heptane	8.12	43	7638	0.039	ppbv # 28
11) Trichlorofluoromethane	3.95	101	64489	0.301	ppbv 90
12) 1,1,2-Trichlorotrifluoroet	4.48	101	5093	0.037	ppbv # 11
13) Ethanol	3.62	45	120680	13.182	ppbv 97
15) Acetone	3.84	43	1397417	11.000	ppbv 98
16) 1,3-Butadiene	3.30	39	36736	0.415	ppbv # 35
17) tert-Butyl alcohol	4.31	59	18354	0.166	ppbv # 88
19) Isopropyl Alcohol	3.98	45	33563	0.480	ppbv # 89
20) Methylene Chloride	4.34	84	512408	8.615	ppbv 92
23) Vinyl Acetate	5.07	43	14483	0.067	ppbv # 66
24) 1,1-Dichloroethane	5.01	63	27270	0.172	ppbv # 83
25) Ethyl Acetate	5.68	43	352173	1.166	ppbv # 81
26) Hexane	5.69	57	449121	3.204	ppbv # 47
27) Carbon Disulfide	4.55	76	58857	0.426	ppbv # 96
29) Chloroform	5.75	83	30907	0.138	ppbv 90
30) Cyclohexane	7.12	84	13284	0.117	ppbv # 1
32) 1,1,1-Trichloroethane	6.51	97	19411	0.086	ppbv # 51
34) 2-Butanone	5.25	43	99360	0.635	ppbv # 26
36) Benzene	6.89	78	119865	0.405	ppbv # 81
37) 1,2-Dichloroethane	6.31	62	51914	0.298	ppbv 99
39) 1,2-Dichloropropane	7.18	63	833998	6.952	ppbv # 24
41) Tetrahydrofuran	6.01	42	2695	0.037	ppbv # 1
44) 2,2,4-Trimethylpentane	7.87	57	37639	0.072	ppbv # 28
50) 4-Methyl-2-Pentanone	8.75	43	12901	0.057	ppbv # 56
52) Tetrachloroethene	11.22	164	562941	5.169	ppbv 97
53) Toluene	9.81	91	574898	1.825	ppbv 100
60) o-Xylene	13.70	91	13524	0.041	ppbv # 31

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



#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.66 min Scan# 895

Delta R.T. -0.01 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

Instrument :

MSVOA_L

ClientSampleId :

Z18A-SS01

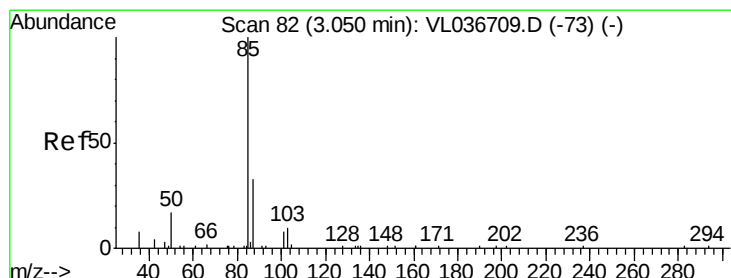
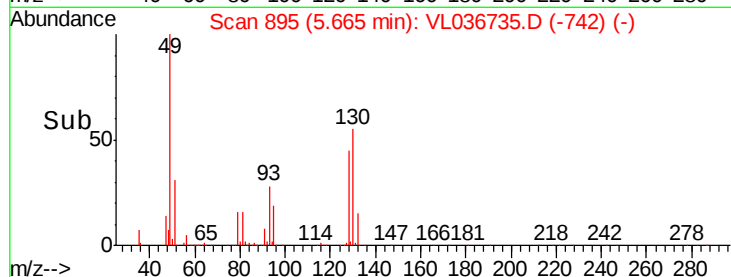
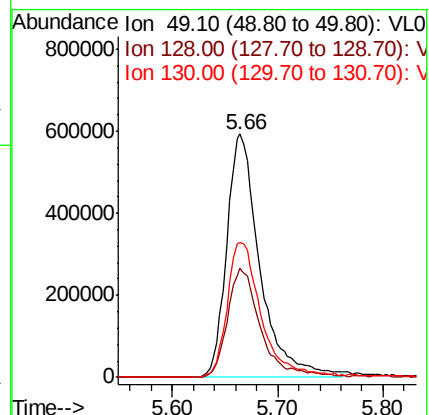
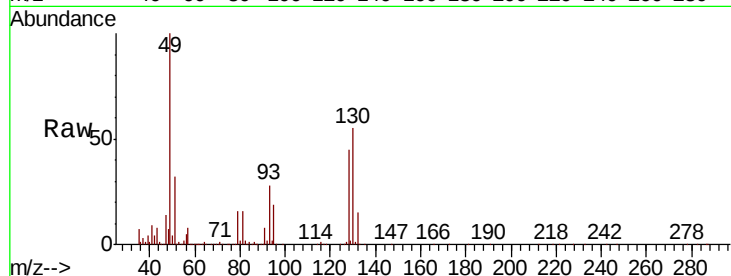
Tot Ion: 49 Resp: 1290750

Ion Ratio Lower Upper

49 100

128 46.1 23.5 70.6

130 58.8 29.1 87.4



#2

Dichlorodifluoromethane

Concen: 0.192 ppbv

RT: 3.04 min Scan# 80

Delta R.T. -0.00 min

Lab File: VL036735.D

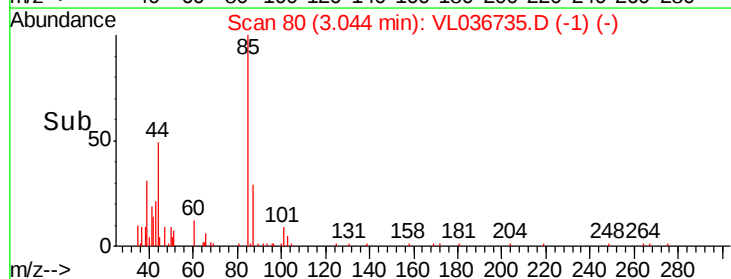
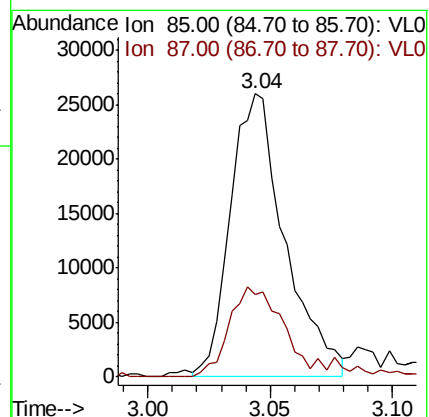
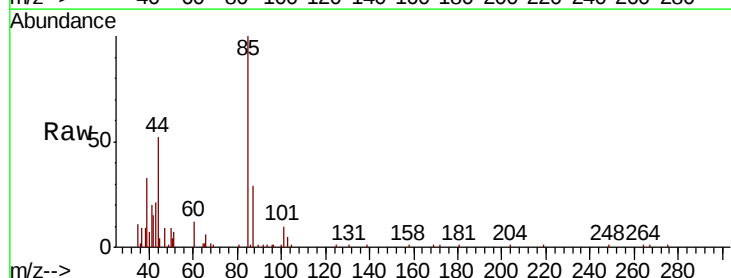
Acq: 7 Apr 2021 20:43

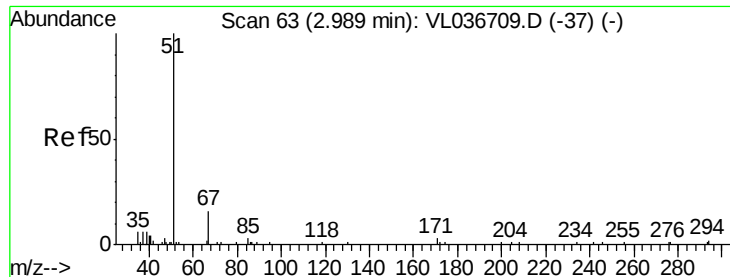
Tgt Ion: 85 Resp: 40484

Ion Ratio Lower Upper

85 100

87 29.8 27.8 41.8





#3

Chlorodifluoromethane

Concen: 0.315 ppbv

RT: 2.99 min Scan# 62

Delta R.T. -0.00 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

Instrument :

MSVOA_L

ClientSampleId :

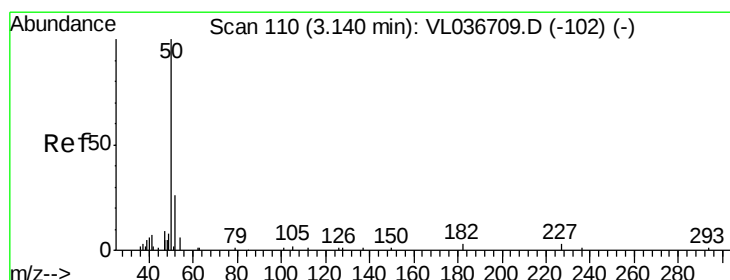
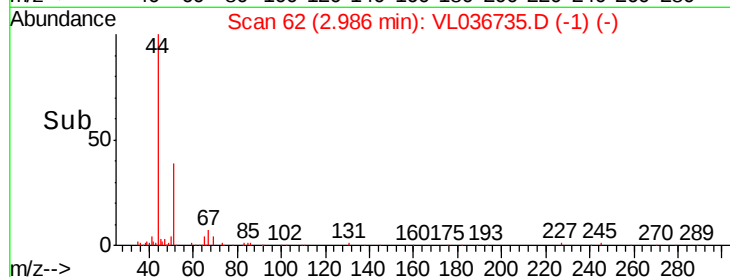
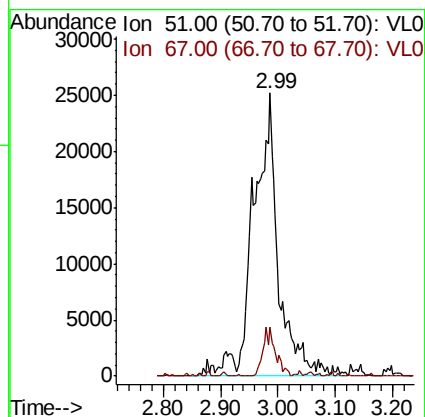
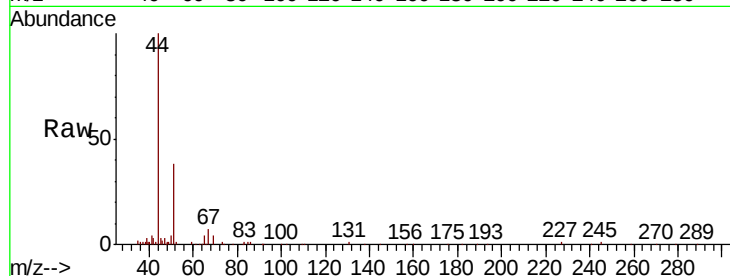
Z18A-SS01

Tot Ion: 51 Resp: 76049

Ion Ratio Lower Upper

51 100

67 8.8 14.7 22.1#



#4

Chloromethane

Concen: 0.101 ppbv

RT: 3.14 min Scan# 109

Delta R.T. -0.00 min

Lab File: VL036735.D

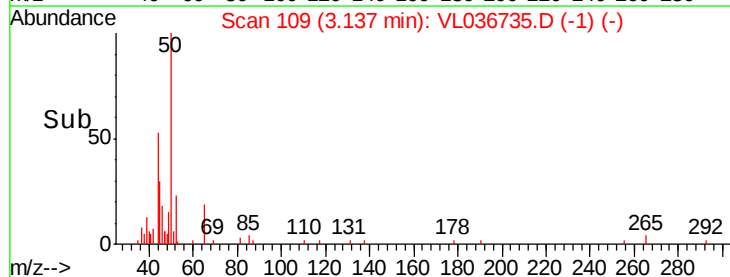
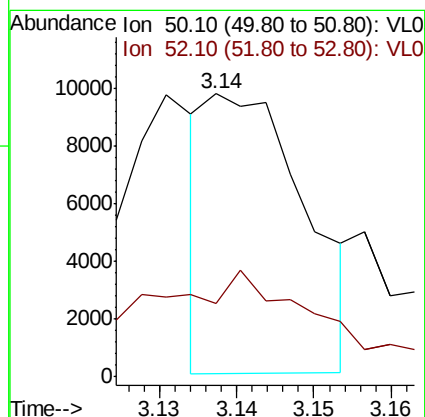
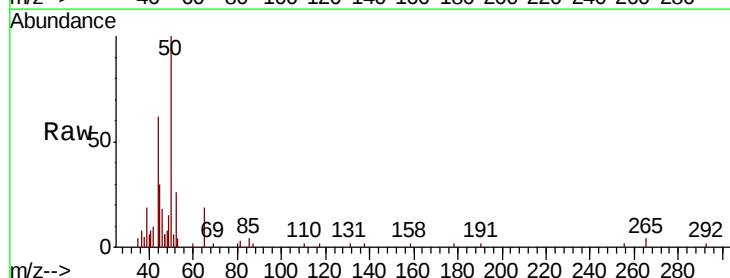
Acq: 7 Apr 2021 20:43

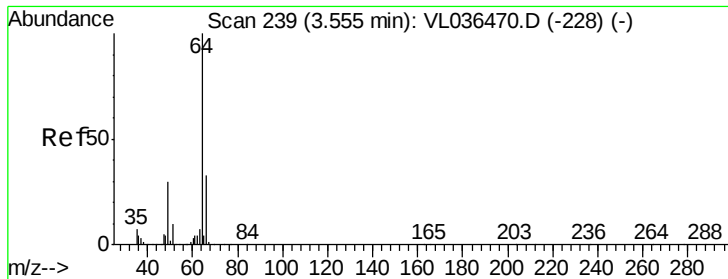
Tgt Ion: 50 Resp: 8623

Ion Ratio Lower Upper

50 100

52 11.9 27.0 40.6#





#7

Chloroethane

Concen: 0.175 ppbv

RT: 3.56 min Scan# 239

Delta R.T. -0.00 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

Instrument :

MSVOA_L

ClientSampleId :

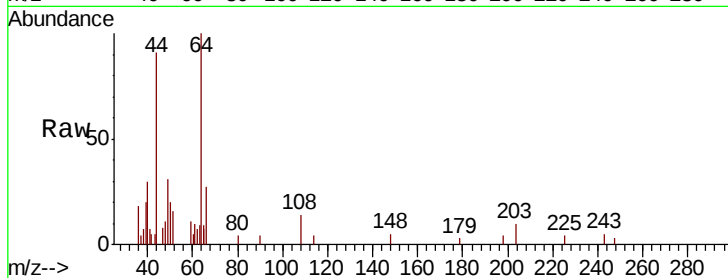
Z18A-SS01

Tot Ion: 64 Resp: 5281

Ion Ratio Lower Upper

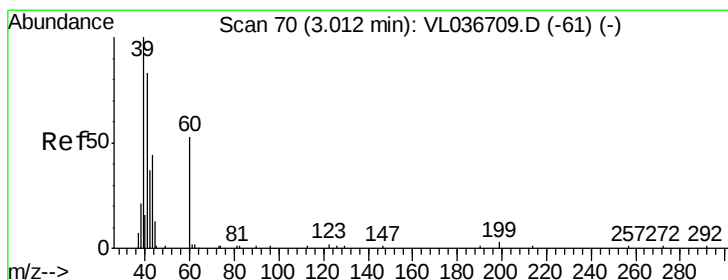
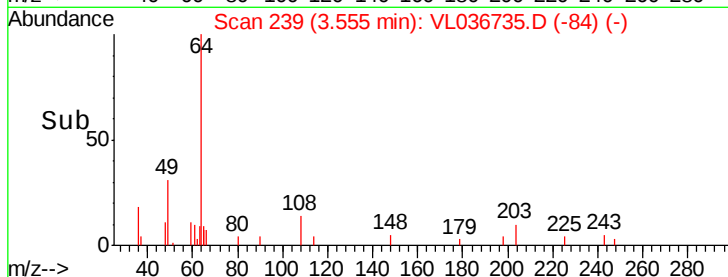
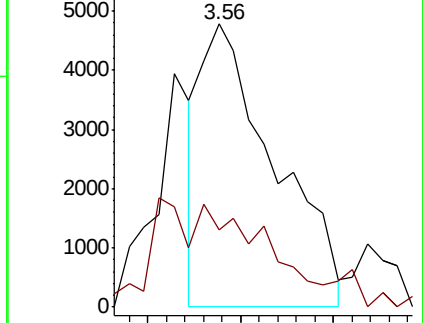
64 100

66 24.9 26.2 39.2#



Abundance Ion 64.10 (63.80 to 64.80): VL0

Ion 66.10 (65.80 to 66.80): VL0



#9

Propene

Concen: 0.061 ppbv

RT: 3.05 min Scan# 82

Delta R.T. 0.04 min

Lab File: VL036735.D

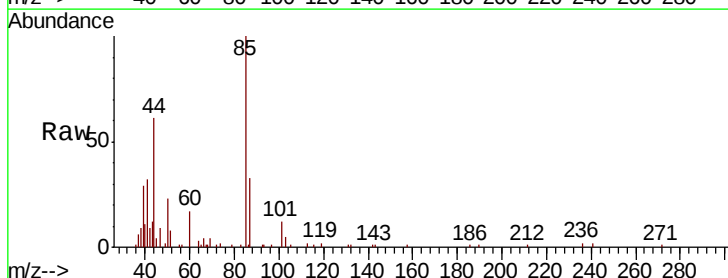
Acq: 7 Apr 2021 20:43

Tgt Ion: 41 Resp: 4662

Ion Ratio Lower Upper

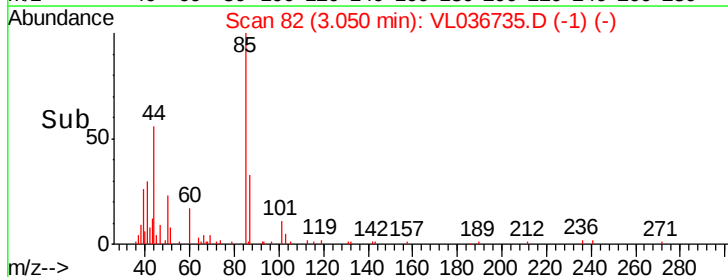
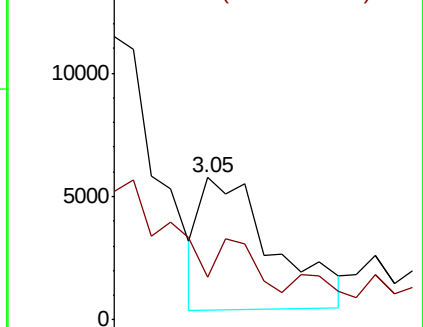
41 100

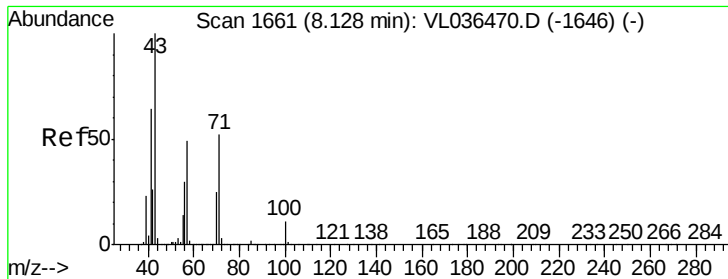
42 60.1 57.0 85.4



Abundance Ion 41.10 (40.80 to 41.80): VL0

Ion 42.10 (41.80 to 42.80): VL0





#10

Heptane

Concen: 0.039 ppbv

RT: 8.12 min Scan# 1658

Delta R.T. -0.01 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

Instrument :

MSVOA_L

ClientSampleId :

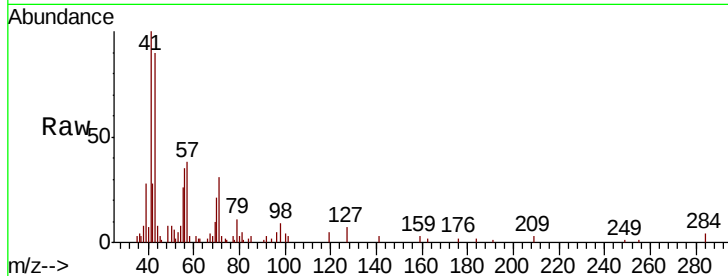
Z18A-SS01

Tot Ion: 43 Resp: 7638

Ion Ratio Lower Upper

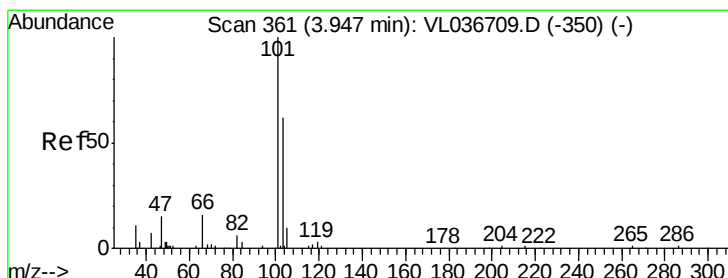
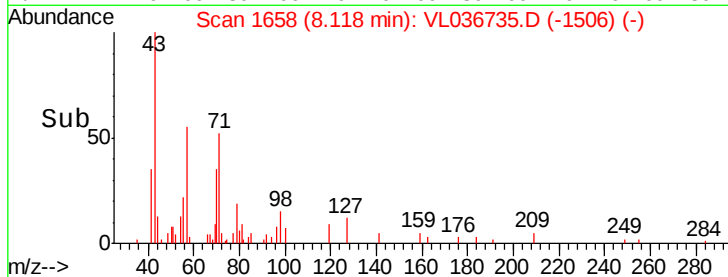
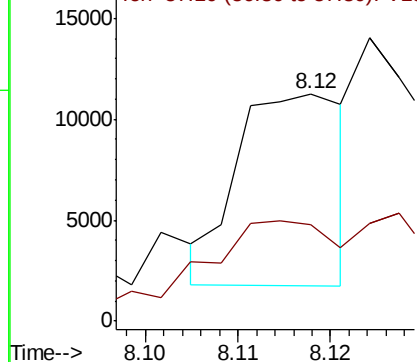
43 100

57 0.0 39.0 58.6#



Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 57.10 (56.80 to 57.80): VL0



#11

Trichlorofluoromethane

Concen: 0.301 ppbv

RT: 3.95 min Scan# 361

Delta R.T. -0.00 min

Lab File: VL036735.D

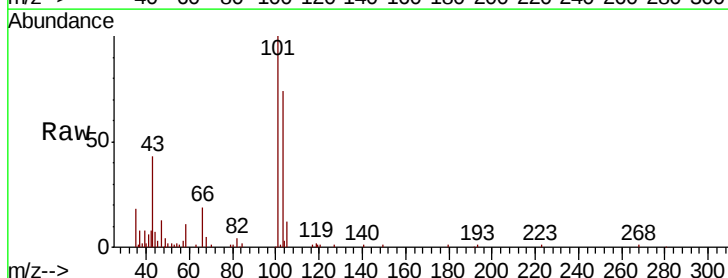
Acq: 7 Apr 2021 20:43

Tgt Ion:101 Resp: 64489

Ion Ratio Lower Upper

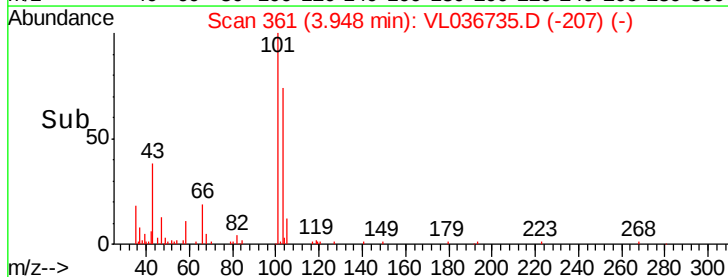
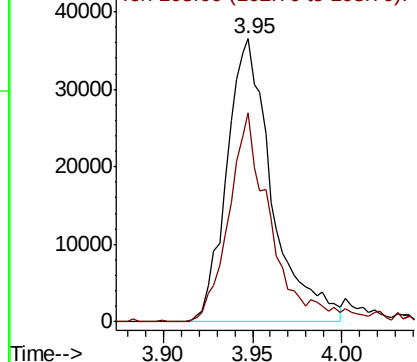
101 100

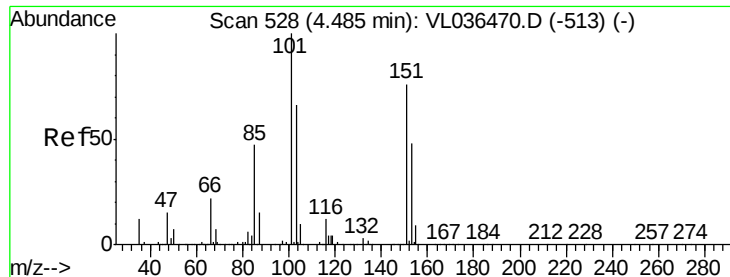
103 73.4 52.5 78.7



Abundance Ion 101.00 (100.70 to 101.70): V

Ion 103.00 (102.70 to 103.70): V





#12

1,1,2-Trichlorotrifluoroethane

Concen: 0.037 ppbv

RT: 4.48 min Scan# 526

Delta R.T. -0.01 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

Instrument :

MSVOA_L

ClientSampleId :

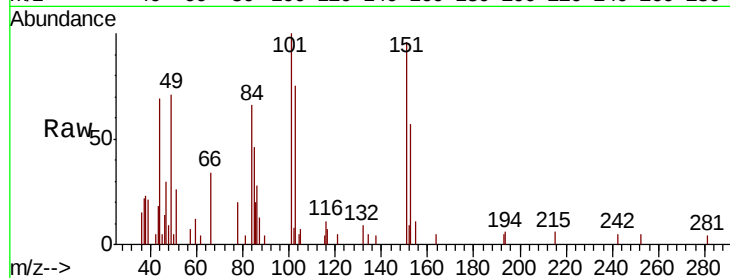
Z18A-SS01

Tot Ion:101 Resp: 5093

Ion Ratio Lower Upper

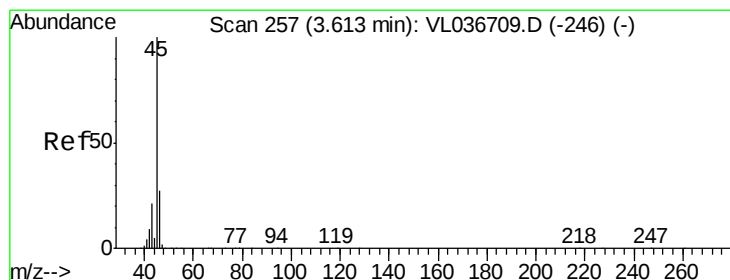
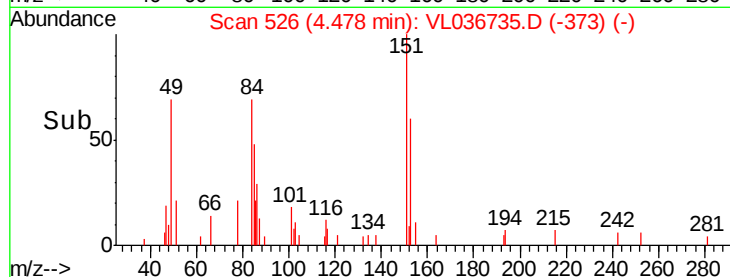
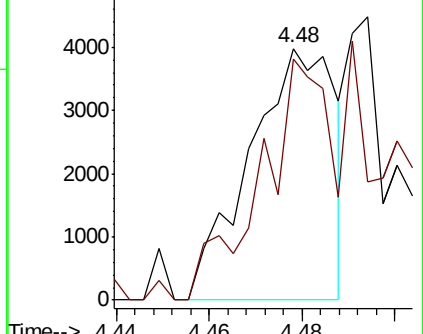
101 100

151 0.0 60.9 91.3#



Abundance Ion 101.00 (100.70 to 101.70): V

Ion 151.00 (150.70 to 151.70): V



#13

Ethanol

Concen: 13.182 ppbv

RT: 3.62 min Scan# 259

Delta R.T. 0.01 min

Lab File: VL036735.D

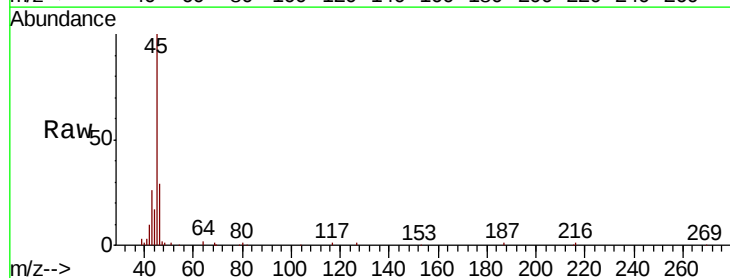
Acq: 7 Apr 2021 20:43

Tgt Ion: 45 Resp: 120680

Ion Ratio Lower Upper

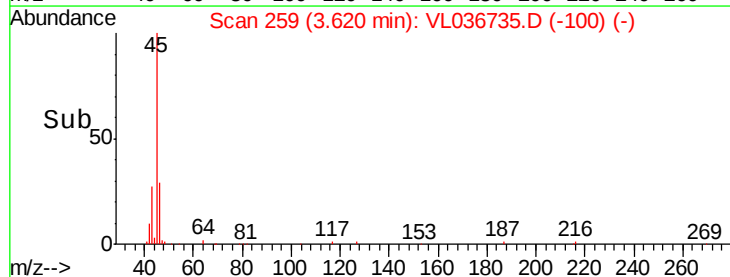
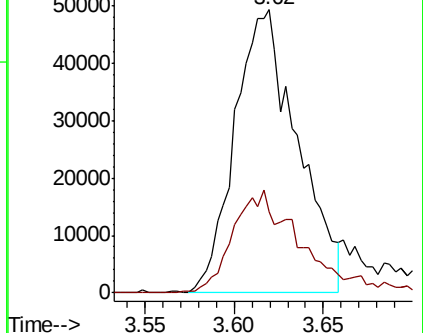
45 100

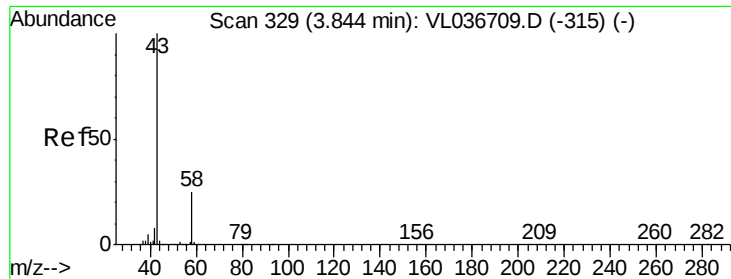
46 39.5 16.6 66.2



Abundance Ion 45.10 (44.80 to 45.80): VL0

Ion 46.10 (45.80 to 46.80): VL0





#15

Acetone

Concen: 11.000 ppbv

RT: 3.84 min Scan# 329

Delta R.T. -0.01 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

Instrument :

MSVOA_L

ClientSampleId :

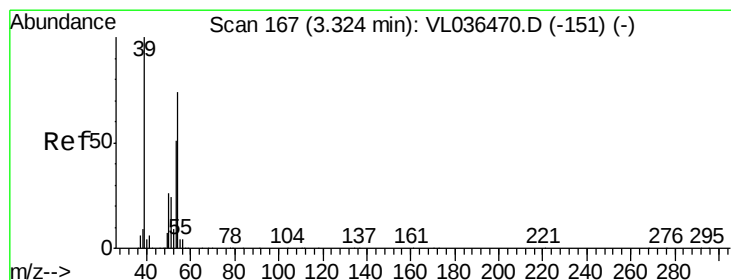
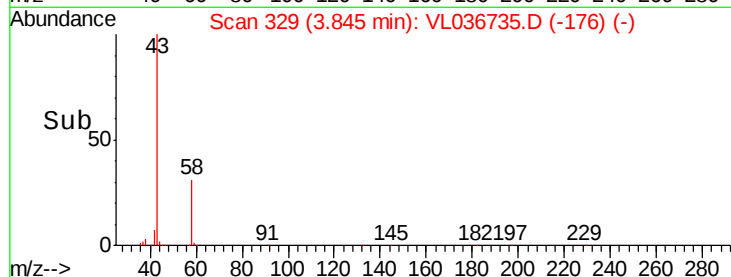
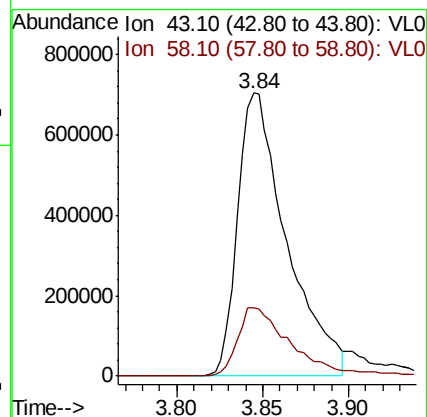
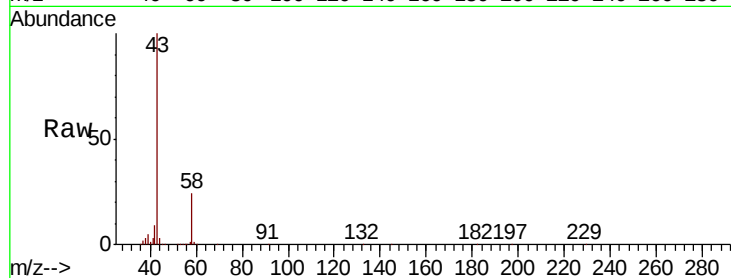
Z18A-SS01

Tot Ion: 43 Resp: 1397417

Ion Ratio Lower Upper

43 100

58 27.3 21.2 31.8



#16

1,3-Butadiene

Concen: 0.415 ppbv

RT: 3.30 min Scan# 160

Delta R.T. -0.02 min

Lab File: VL036735.D

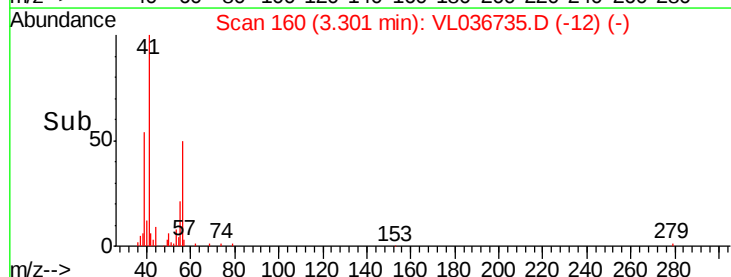
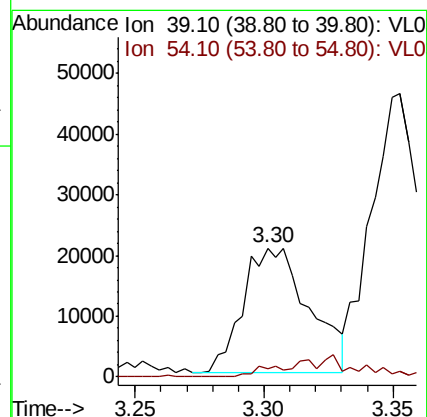
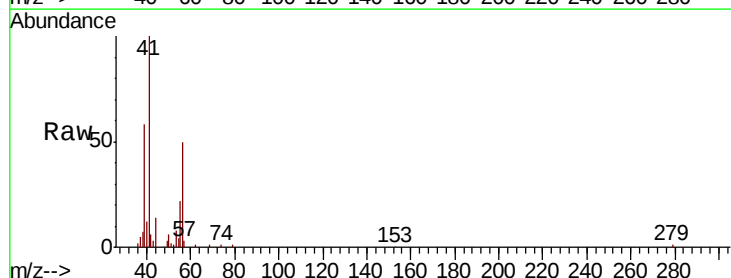
Acq: 7 Apr 2021 20:43

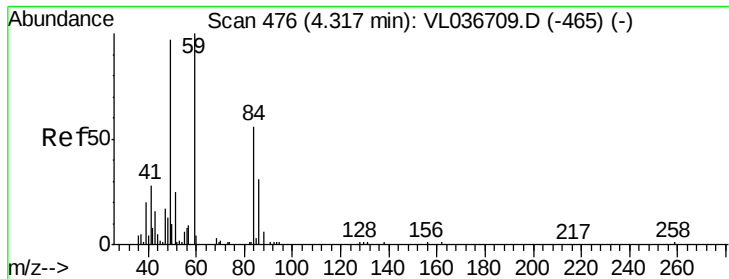
Tgt Ion: 39 Resp: 36736

Ion Ratio Lower Upper

39 100

54 18.4 58.8 88.2#



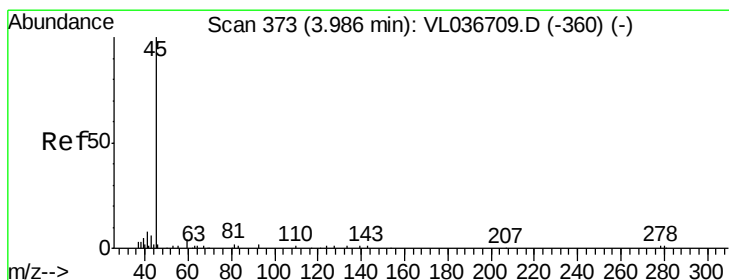
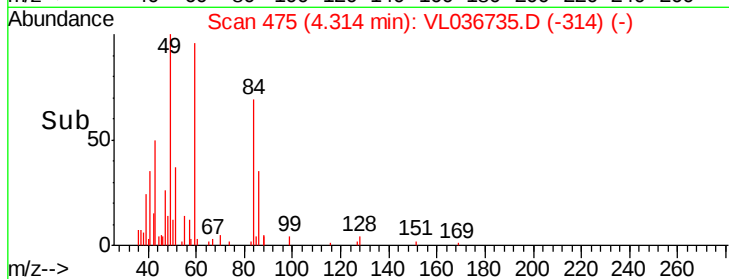
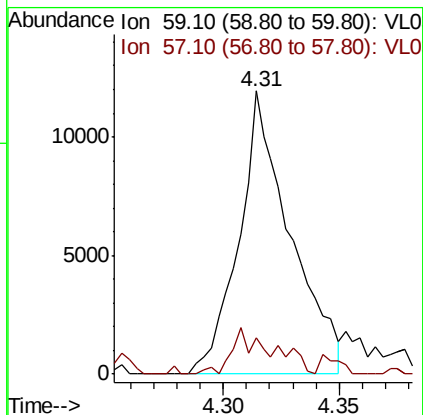
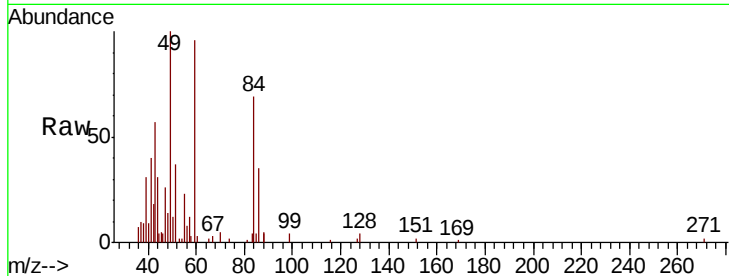


#17

tert-Butyl alcohol
 Concen: 0.166 ppbv
 RT: 4.31 min Scan# 475
 Delta R.T. 0.02 min
 Lab File: VL036735.D
 Acq: 7 Apr 2021 20:43

Instrument :
 MSVOA_L
 ClientSampleId :
 Z18A-SS01

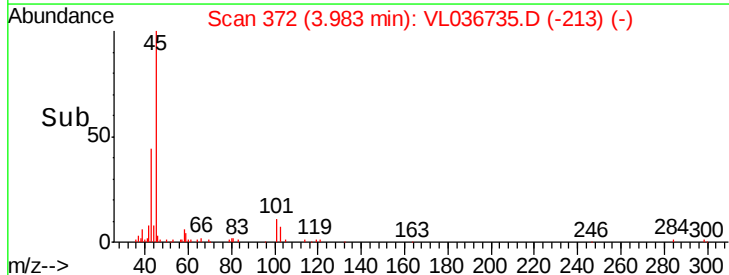
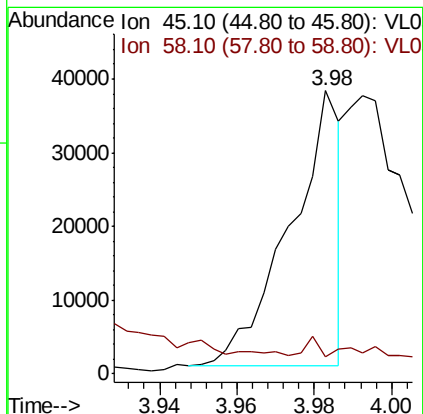
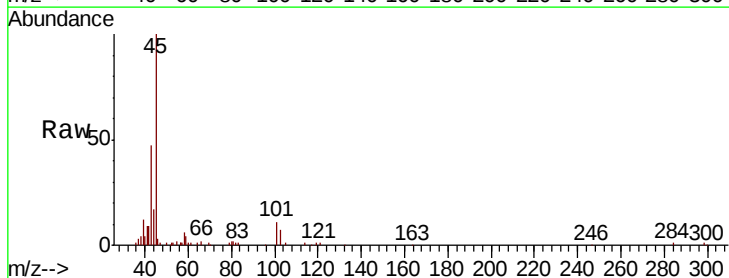
Tot Ion: 59 Resp: 18354
 Ion Ratio Lower Upper
 59 100
 57 15.3 8.6 12.8#

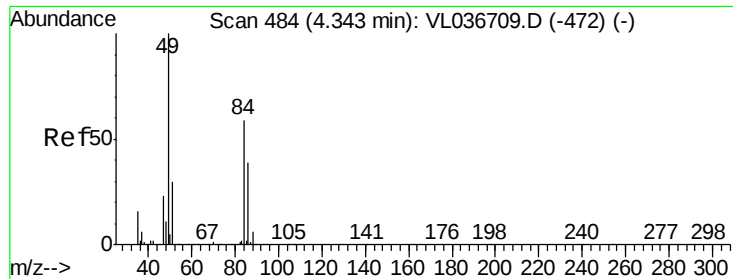


#19

Isopropyl Alcohol
 Concen: 0.480 ppbv
 RT: 3.98 min Scan# 372
 Delta R.T. 0.01 min
 Lab File: VL036735.D
 Acq: 7 Apr 2021 20:43

Tgt Ion: 45 Resp: 33563
 Ion Ratio Lower Upper
 45 100
 58 0.0 2.9 4.3#

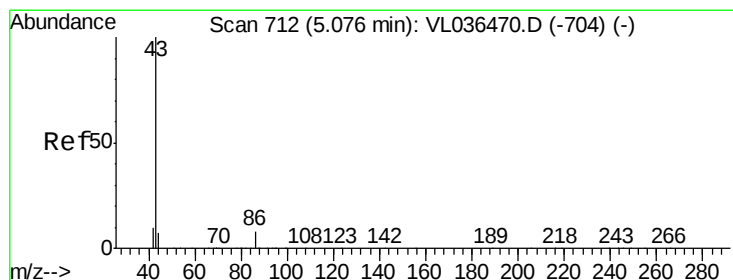
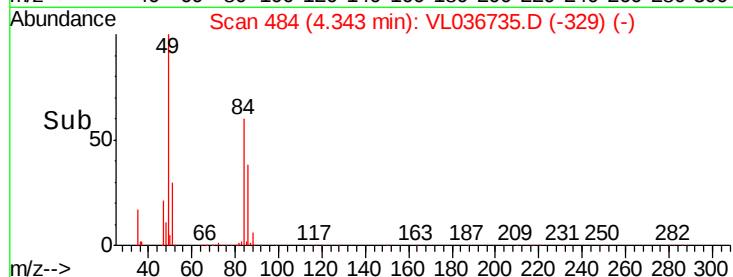
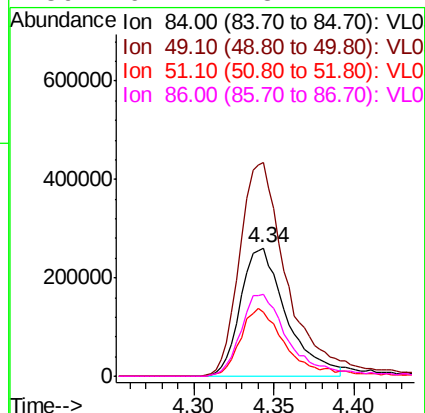
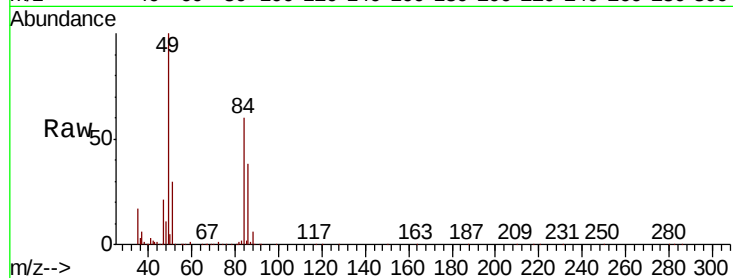




#20
Methvlene Chloride
Concen: 8.615 ppbv
RT: 4.34 min Scan# 484
Delta R.T. -0.00 min
Lab File: VL036735.D
Acq: 7 Apr 2021 20:43

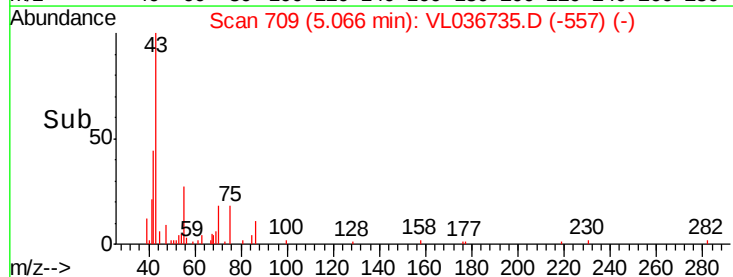
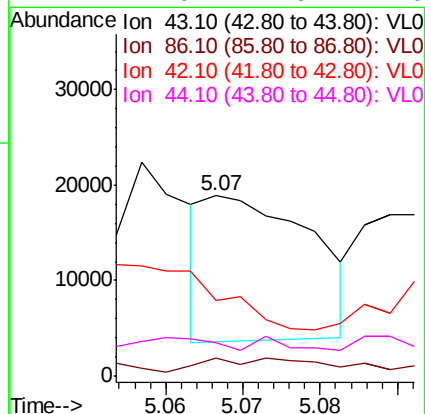
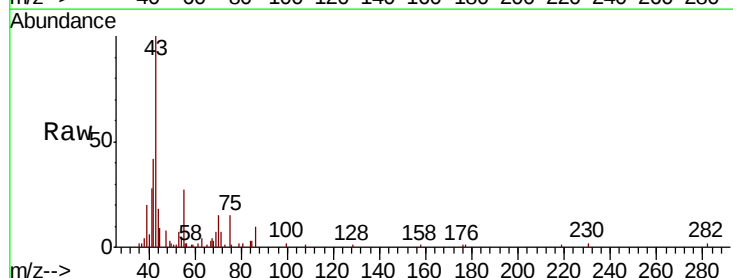
Instrument :
MSVOA_L
ClientSampleId :
Z18A-SS01

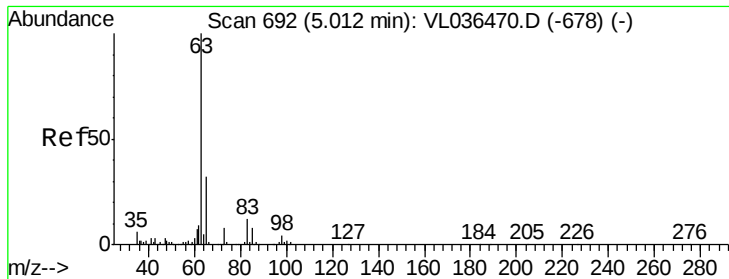
Tot Ion:	84	Resp:	512408
Ion	Ratio	Lower	Upper
84	100		
49	166.9	122.9	184.3
51	50.3	36.9	55.3
86	64.2	48.2	72.4



#23
Vinyl Acetate
Concen: 0.067 ppbv
RT: 5.07 min Scan# 709
Delta R.T. -0.01 min
Lab File: VL036735.D
Acq: 7 Apr 2021 20:43

Tgt Ion:	43	Resp:	14483
Ion	Ratio	Lower	Upper
43	100		
86	12.9	5.4	8.0#
42	32.7	8.5	12.7#
44	4.0	4.6	7.0#





#24

1,1-Dichloroethane

Concen: 0.172 ppbv

RT: 5.01 min Scan# 690

Delta R.T. -0.01 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

Instrument :

MSVOA_L

ClientSampleId :

Z18A-SS01

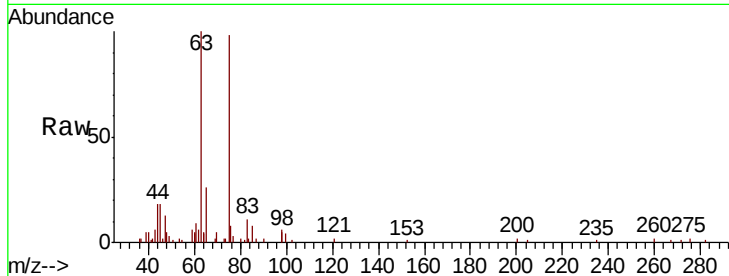
Tot Ion: 63 Resp: 27270

Ion Ratio Lower Upper

63 100

98 11.1 2.1 6.2#

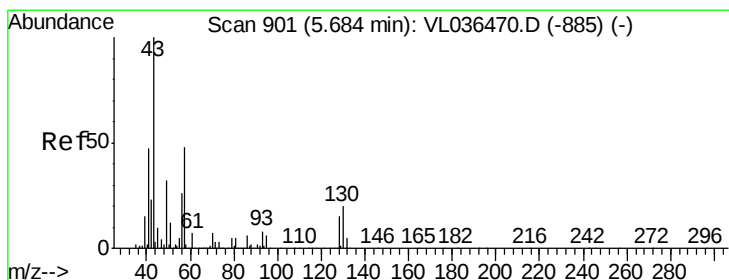
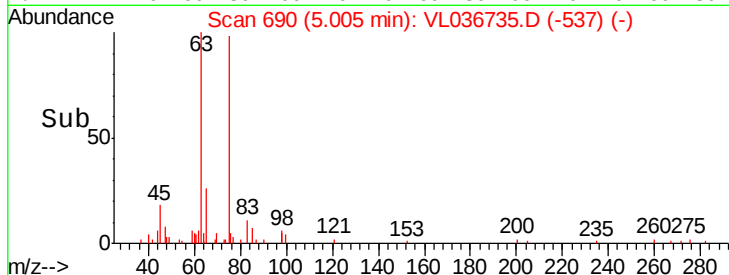
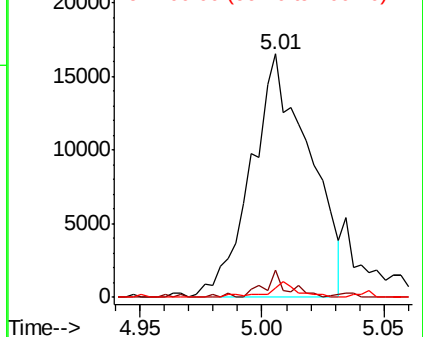
100 4.1 0.9 2.8#



Abundance Ion 63.10 (62.80 to 63.80): VL0

Ion 98.00 (97.70 to 98.70): VL0

Ion 100.00 (99.70 to 100.70): VL0



#25

Ethyl Acetate

Concen: 1.166 ppbv

RT: 5.68 min Scan# 901

Delta R.T. -0.00 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

Tgt Ion: 43 Resp: 352173

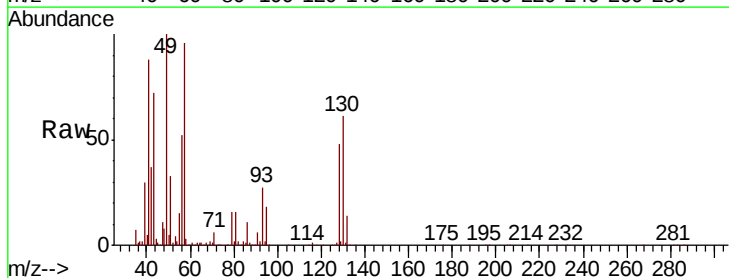
Ion Ratio Lower Upper

43 100

45 1.9 7.9 11.9#

61 1.1 7.4 11.2#

70 2.5 5.1 7.7#

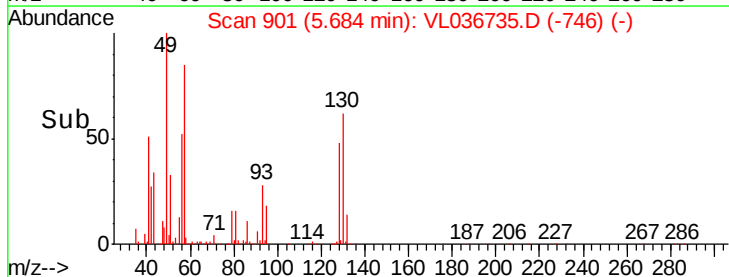
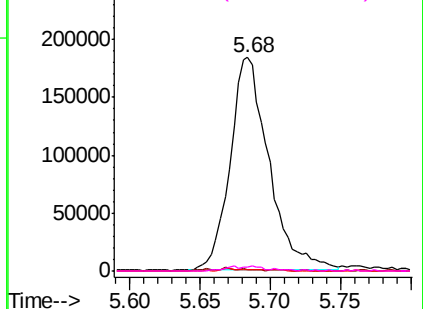


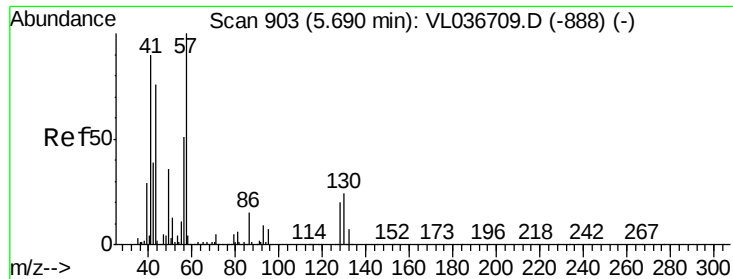
Abundance Ion 43.10 (42.80 to 43.80): VL0

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: 3.204 ppbv

RT: 5.69 min Scan# 902

Delta R.T. -0.00 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

Instrument :

MSVOA_L

ClientSampleId :

Z18A-SS01

Tot Ion: 57 Resp: 449121

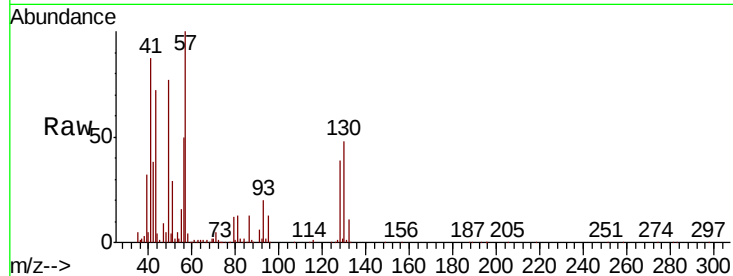
Ion Ratio Lower Upper

57 100

41 103.2 77.2 115.8

43 81.7 173.8 260.6#

56 60.4 43.8 65.6

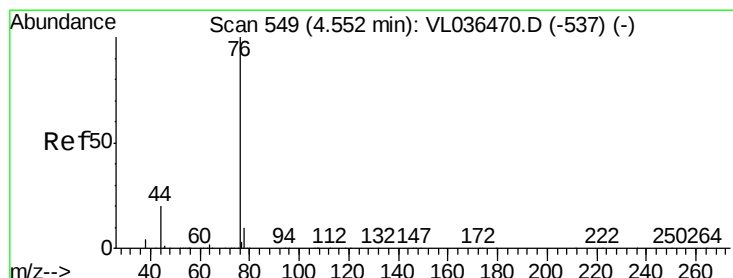
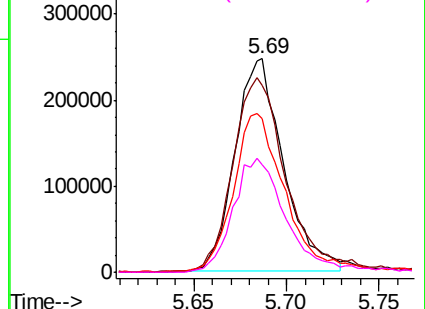
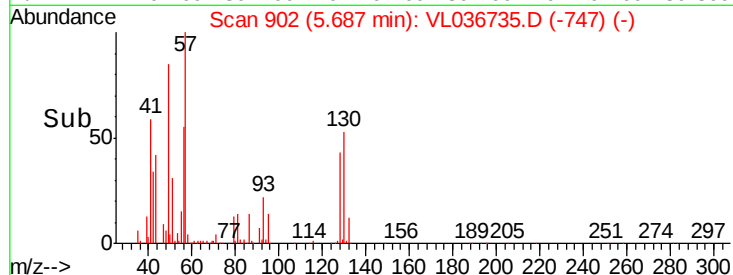


Abundance Ion 57.10 (56.80 to 57.80): VL0

Ion 41.10 (40.80 to 41.80): VL0

Ion 43.10 (42.80 to 43.80): VL0

Ion 56.10 (55.80 to 56.80): VL0



#27

Carbon Disulfide

Concen: 0.426 ppbv

RT: 4.55 min Scan# 548

Delta R.T. -0.00 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

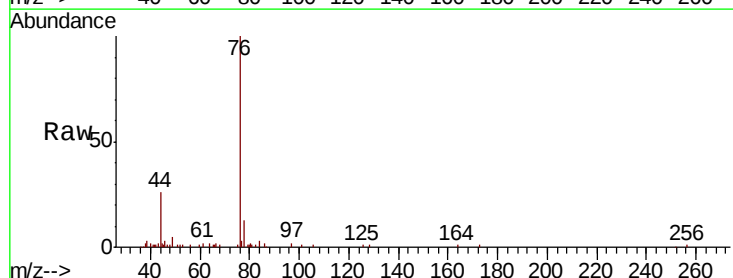
Tgt Ion: 76 Resp: 58857

Ion Ratio Lower Upper

76 100

44 20.7 17.5 26.3

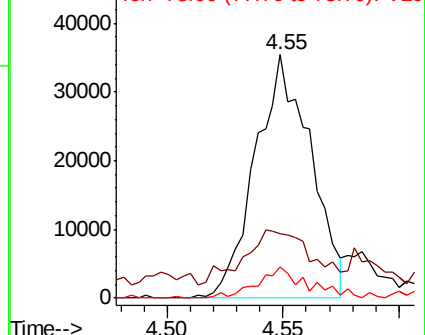
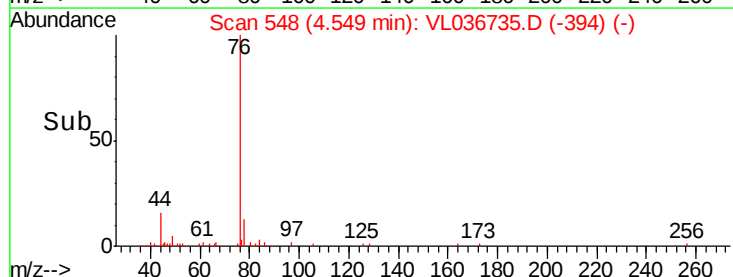
78 13.4 8.6 13.0#

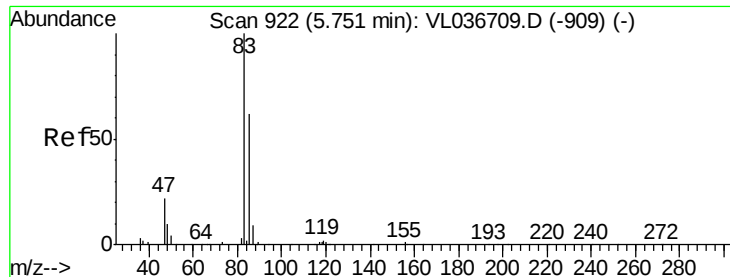


Abundance Ion 76.00 (75.70 to 76.70): VL0

Ion 44.10 (43.80 to 44.80): VL0

Ion 78.00 (77.70 to 78.70): VL0





#29

Chloroform

Concen: 0.138 ppbv

RT: 5.75 min Scan# 921

Delta R.T. -0.01 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

Instrument :

MSVOA_L

ClientSampleId :

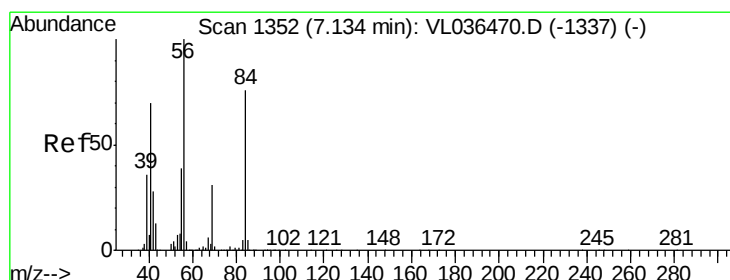
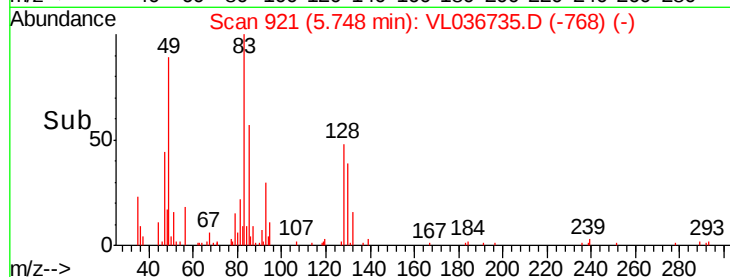
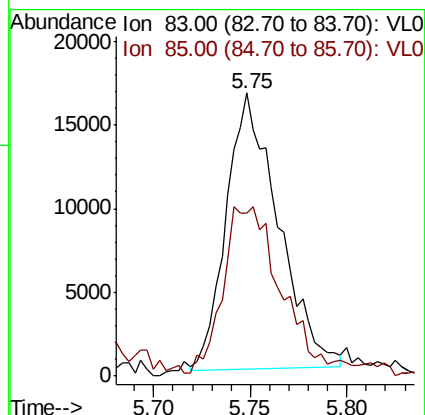
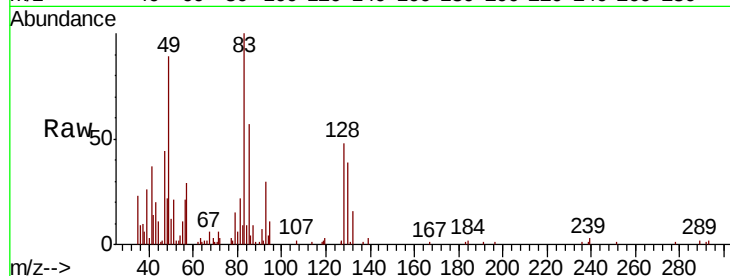
Z18A-SS01

Tot Ion: 83 Resp: 30907

Ion Ratio Lower Upper

83 100

85 58.2 52.6 78.8



#30

Cyclohexane

Concen: 0.117 ppbv

RT: 7.12 min Scan# 1349

Delta R.T. -0.01 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

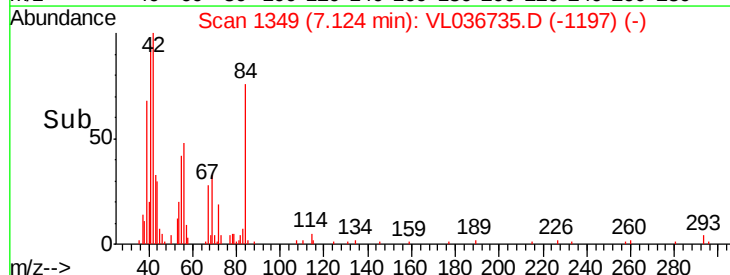
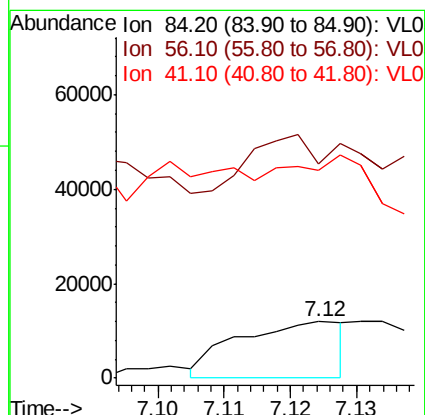
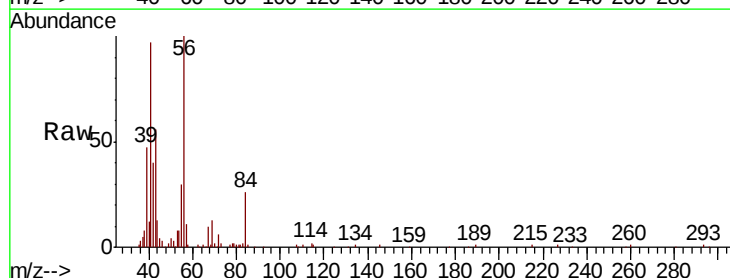
Tgt Ion: 84 Resp: 13284

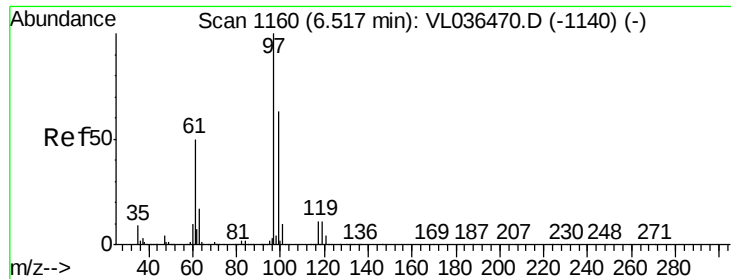
Ion Ratio Lower Upper

84 100

56 0.0 114.6 171.8#

41 0.0 75.3 112.9#

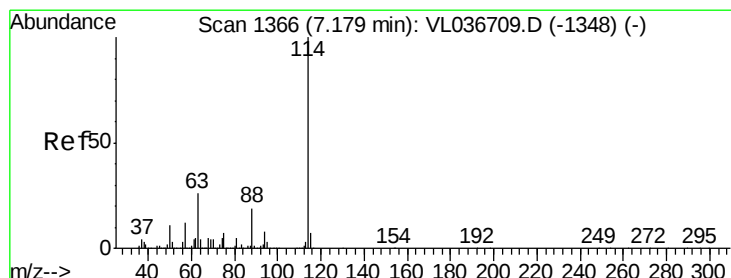
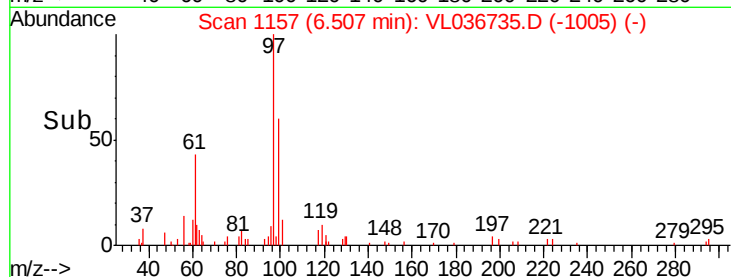
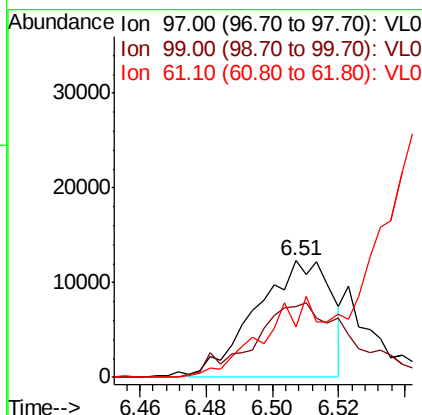
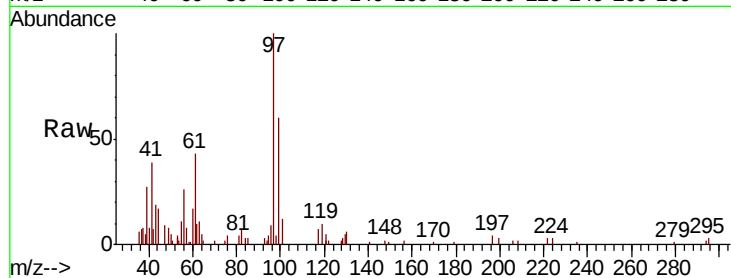




#32
 1,1,1-Trichloroethane
 Concen: 0.086 ppbv
 RT: 6.51 min Scan# 1157
 Delta R.T. -0.01 min
 Lab File: VL036735.D
 Acq: 7 Apr 2021 20:43

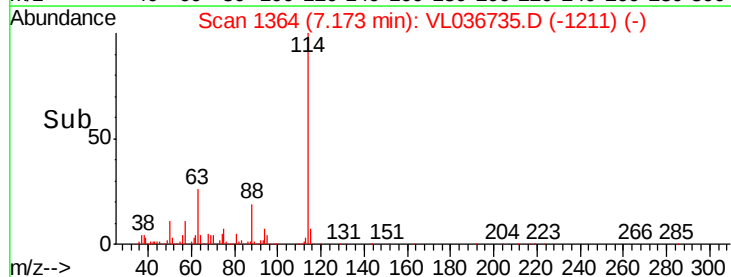
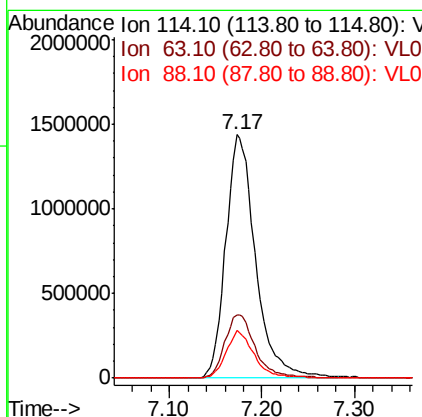
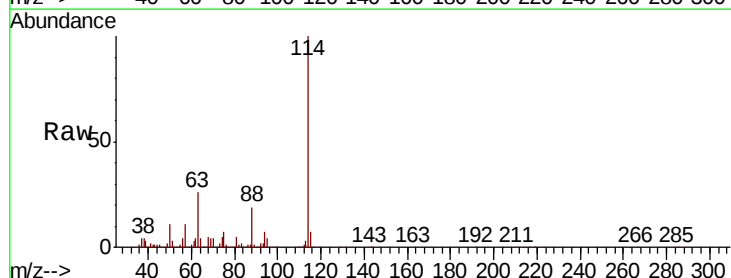
Instrument :
 MSVOA_L
 ClientSampleId :
 Z18A-SS01

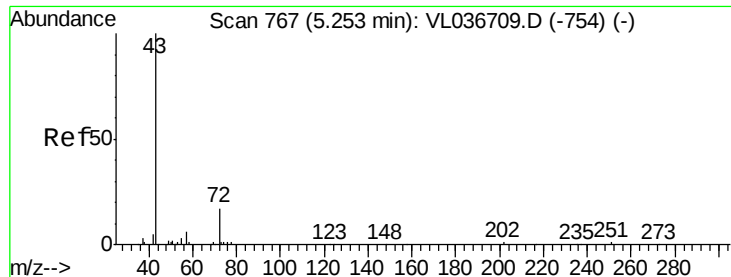
Tot Ion	97	Resp	19411
Ion Ratio	Lower	Upper	
97	100		
99	87.5	51.4	77.0#
61	0.0	40.6	60.8#



#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.17 min Scan# 1364
 Delta R.T. -0.01 min
 Lab File: VL036735.D
 Acq: 7 Apr 2021 20:43

Tgt Ion	114	Resp	3206632
Ion Ratio	Lower	Upper	
114	100		
63	26.7	22.4	33.6
88	18.5	15.4	23.0

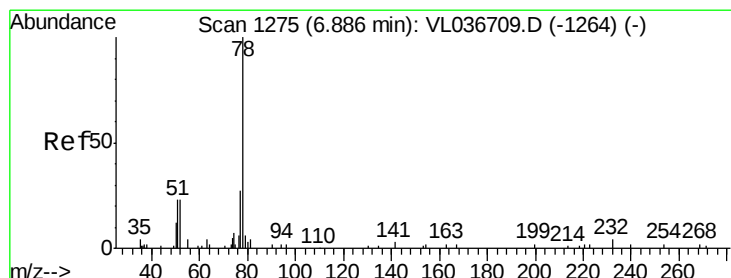
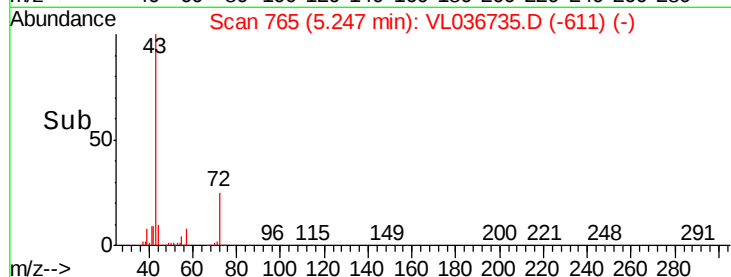
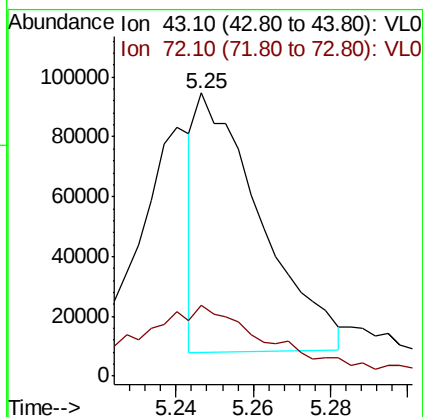
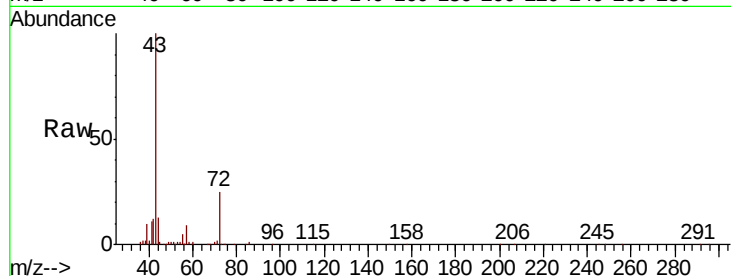




#34
2-Butanone
Concen: 0.635 ppbv
RT: 5.25 min Scan# 765
Delta R.T. -0.00 min
Lab File: VL036735.D
Acq: 7 Apr 2021 20:43

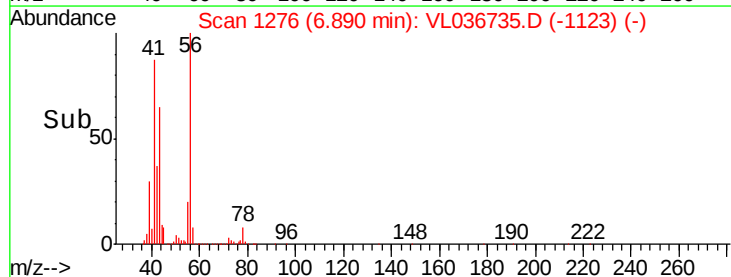
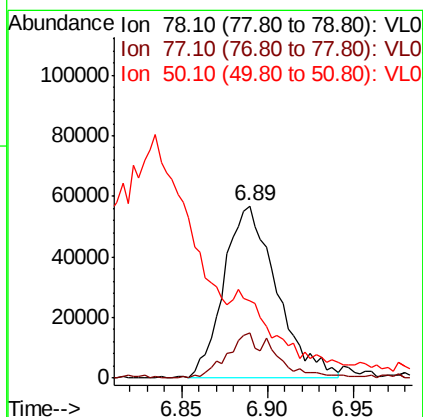
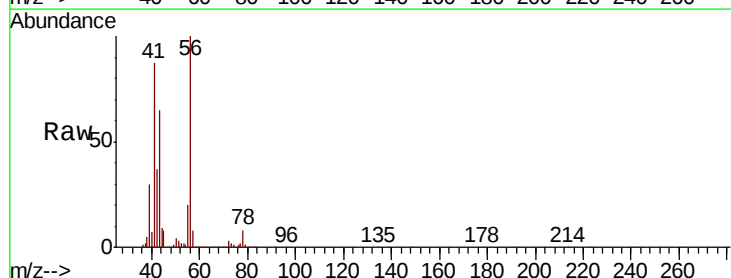
Instrument :
MSVOA_L
ClientSampleId :
Z18A-SS01

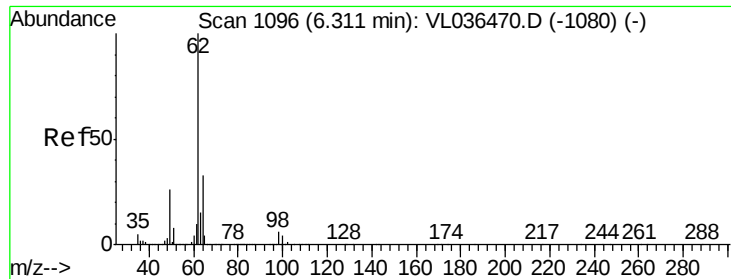
Tot Ion: 43 Resp: 99360
Ion Ratio Lower Upper
43 100
72 56.0 17.0 25.6#



#36
Benzene
Concen: 0.405 ppbv
RT: 6.89 min Scan# 1276
Delta R.T. -0.01 min
Lab File: VL036735.D
Acq: 7 Apr 2021 20:43

Tgt Ion: 78 Resp: 119865
Ion Ratio Lower Upper
78 100
77 25.9 18.0 27.0
50 35.2 16.5 24.7#

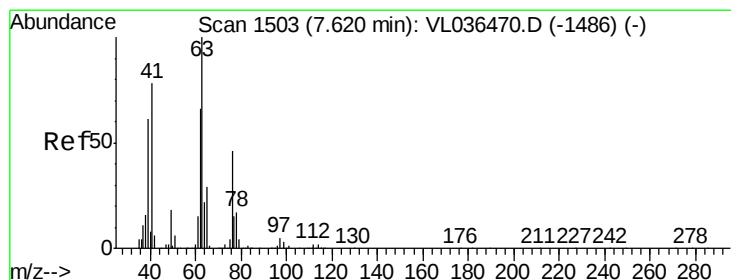
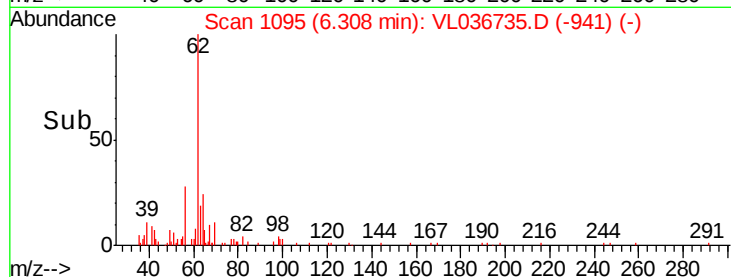
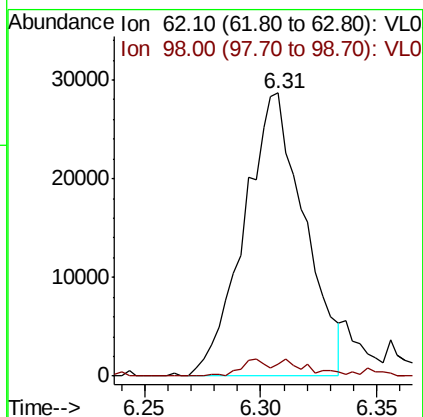
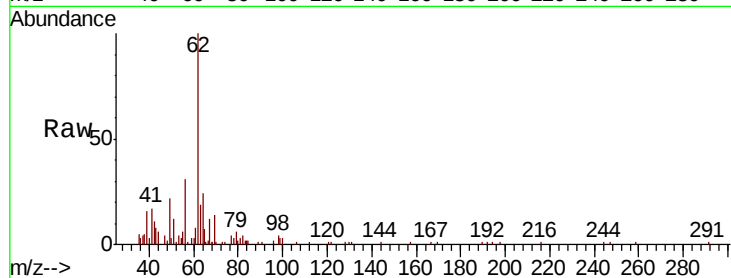




#37
 1,2-Dichloroethane
 Concen: 0.298 ppbv
 RT: 6.31 min Scan# 1095
 Delta R.T. -0.00 min
 Lab File: VL036735.D
 Acq: 7 Apr 2021 20:43

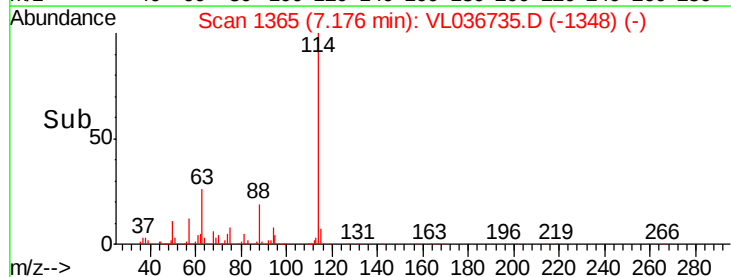
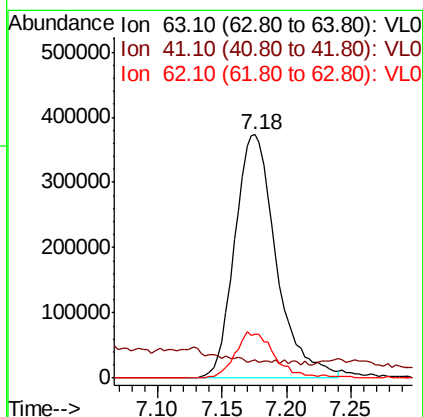
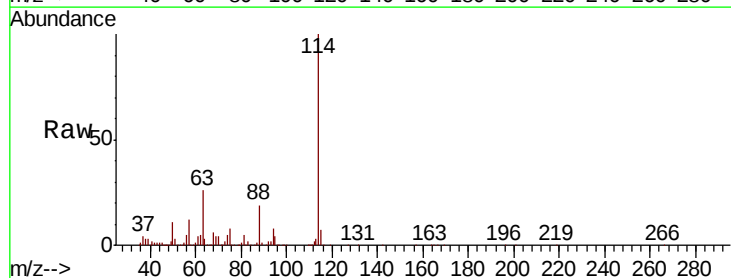
Instrument :
 MSVOA_L
 ClientSampleId :
 Z18A-SS01

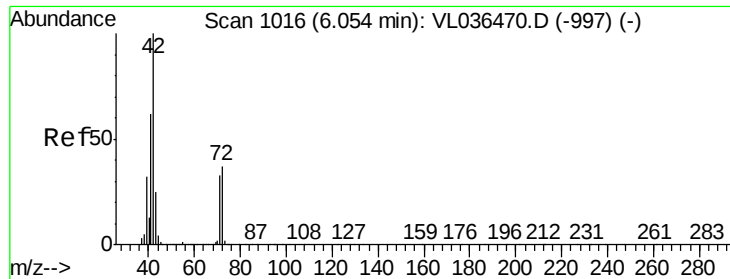
Tot Ion: 62 Resp: 51914
 Ion Ratio Lower Upper
 62 100
 98 5.6 4.9 7.3



#39
 1,2-Dichloropropane
 Concen: 6.952 ppbv
 RT: 7.18 min Scan# 1365
 Delta R.T. -0.44 min
 Lab File: VL036735.D
 Acq: 7 Apr 2021 20:43

Tgt Ion: 63 Resp: 833998
 Ion Ratio Lower Upper
 63 100
 41 0.0 62.4 93.6#
 62 18.0 52.8 79.2#





#41

Tetrahydrofuran

Concen: 0.037 ppbv

RT: 6.01 min Scan# 1003

Delta R.T. -0.04 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

Instrument :

MSVOA_L

ClientSampleId :

Z18A-SS01

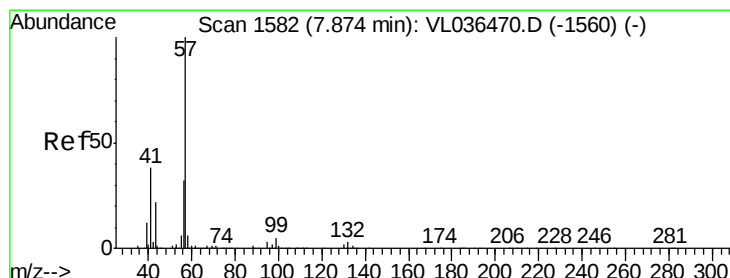
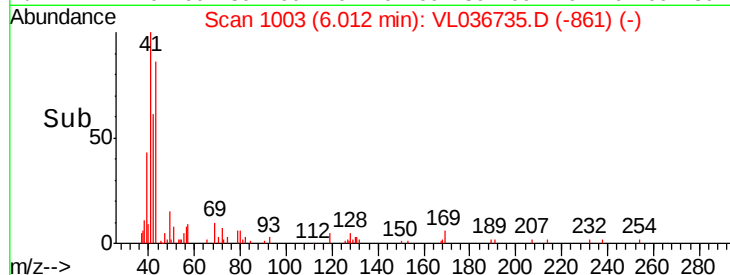
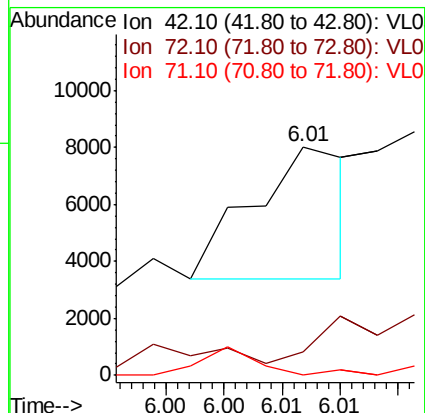
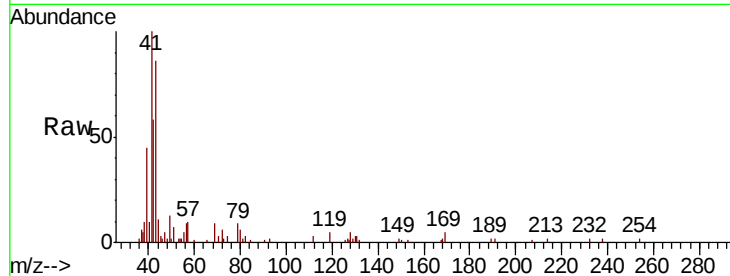
Tot Ion: 42 Resp: 2695

Ion Ratio Lower Upper

42 100

72 320.7 27.6 41.4#

71 151.4 27.0 40.4#



#44

2,2,4-Trimethylpentane

Concen: 0.072 ppbv

RT: 7.87 min Scan# 1580

Delta R.T. -0.01 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

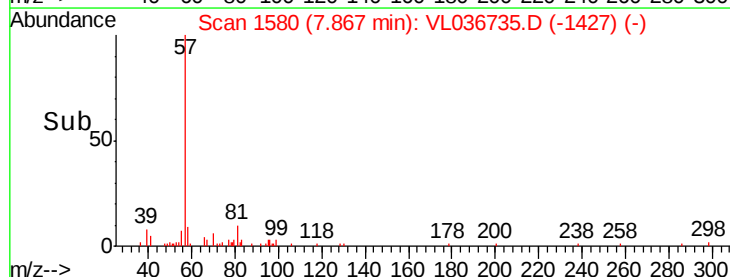
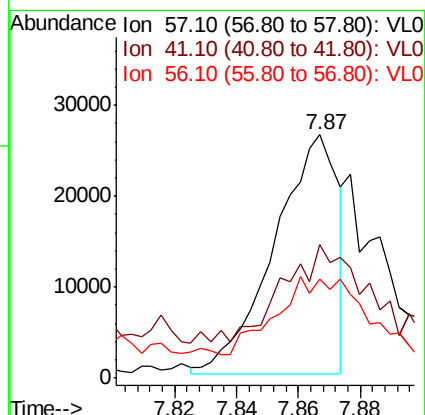
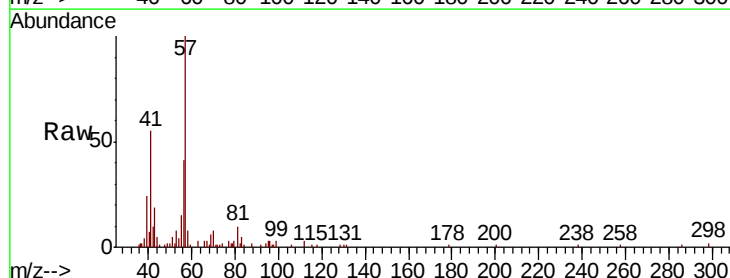
Tgt Ion: 57 Resp: 37639

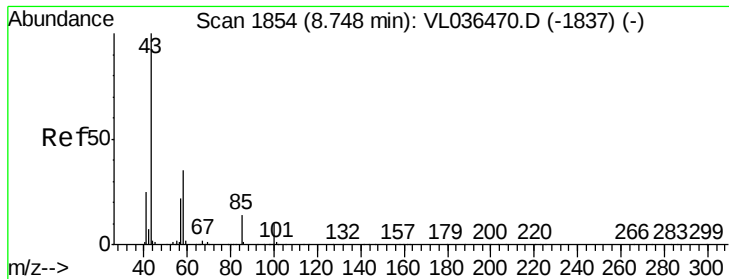
Ion Ratio Lower Upper

57 100

41 67.6 28.8 43.2#

56 84.2 26.1 39.1#

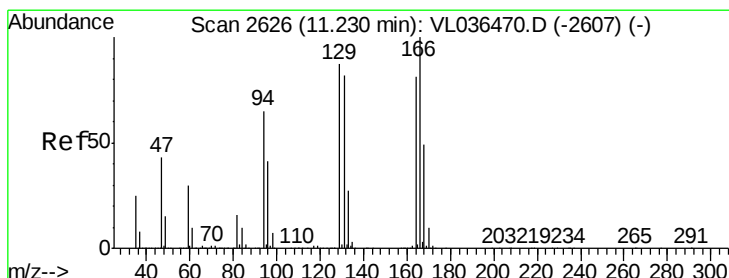
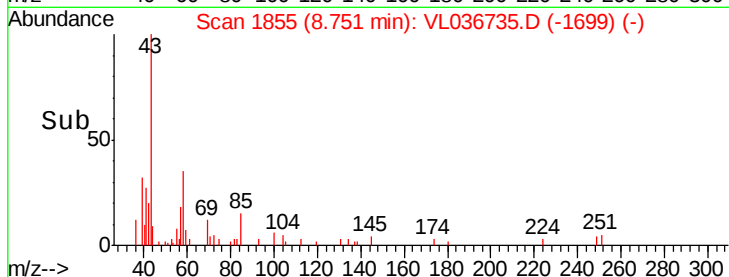
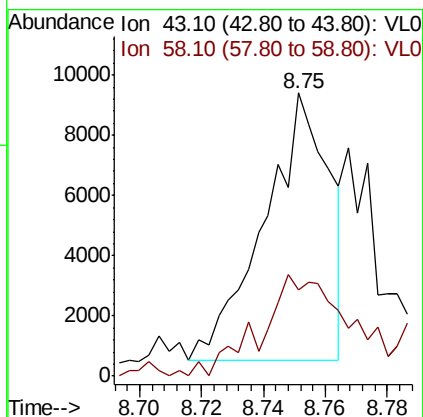
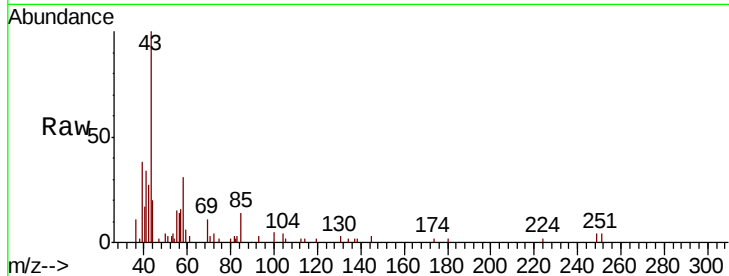




#50
4-Methyl-2-Pentanone
Concen: 0.057 ppbv
RT: 8.75 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VL036735.D
Acq: 7 Apr 2021 20:43

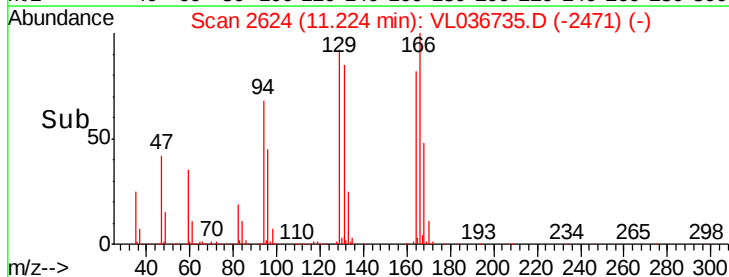
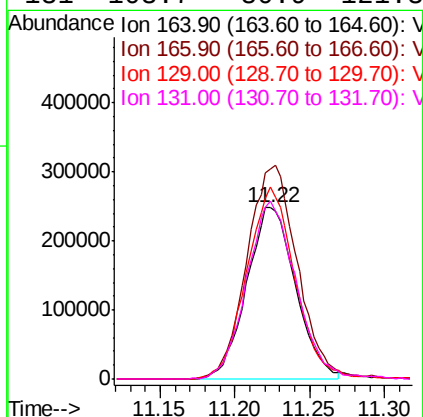
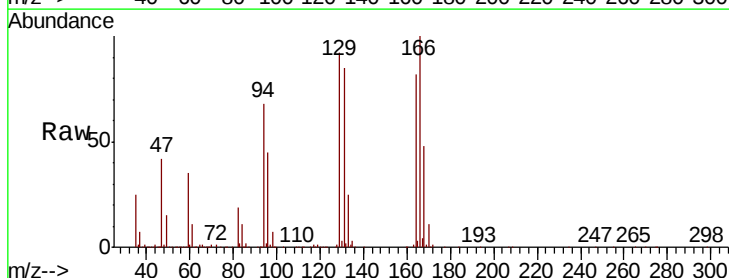
Instrument :
MSVOA_L
ClientSampleId :
Z18A-SS01

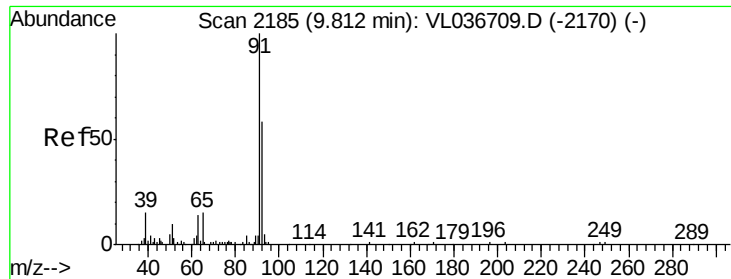
Tot Ion: 43 Resp: 12901
Ion Ratio Lower Upper
43 100
58 60.6 28.2 42.2#



#52
Tetrachloroethene
Concen: 5.169 ppbv
RT: 11.22 min Scan# 2624
Delta R.T. -0.01 min
Lab File: VL036735.D
Acq: 7 Apr 2021 20:43

Tgt Ion: 164 Resp: 562941
Ion Ratio Lower Upper
164 100
166 121.9 98.3 147.5
129 111.8 85.8 128.8
131 103.7 80.9 121.3





#53

Toluene

Concen: 1.825 ppbv

RT: 9.81 min Scan# 2183

Delta R.T. -0.01 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

Instrument :

MSVOA_L

ClientSampleId :

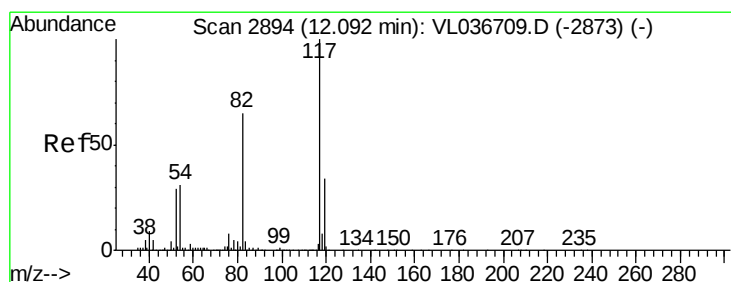
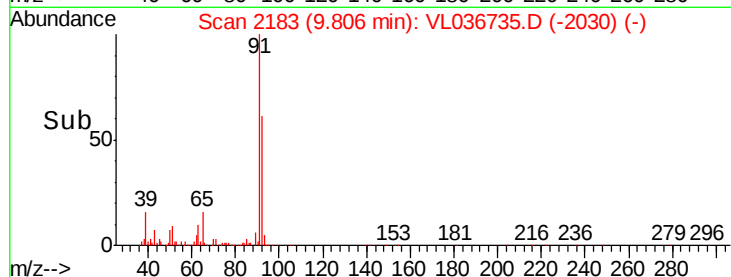
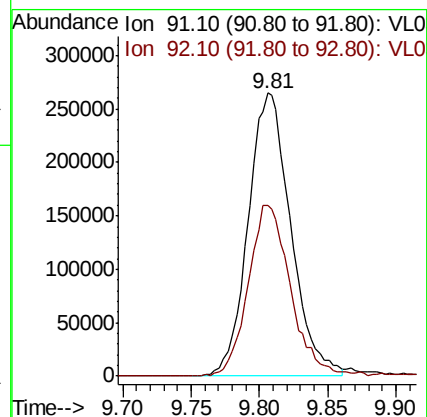
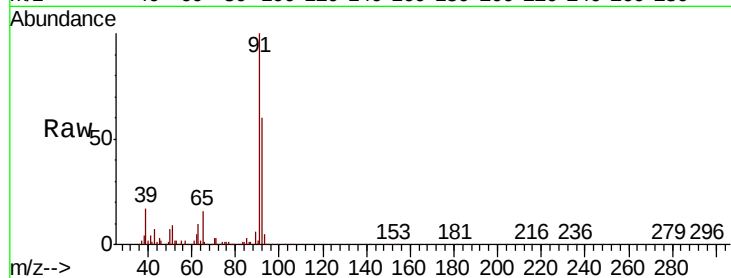
Z18A-SS01

Tot Ion: 91 Resp: 574898

Ion Ratio Lower Upper

91 100

92 60.8 48.8 73.2



#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.09 min Scan# 2892

Delta R.T. -0.01 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

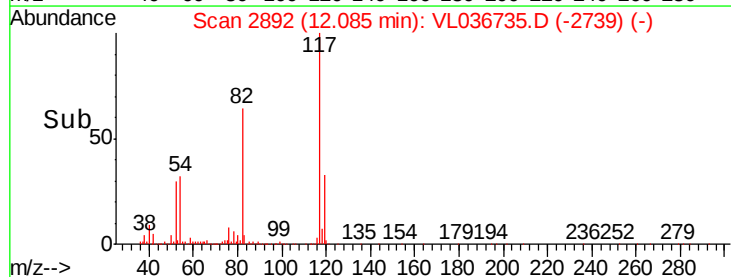
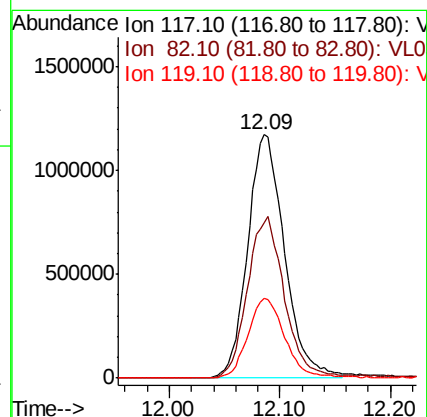
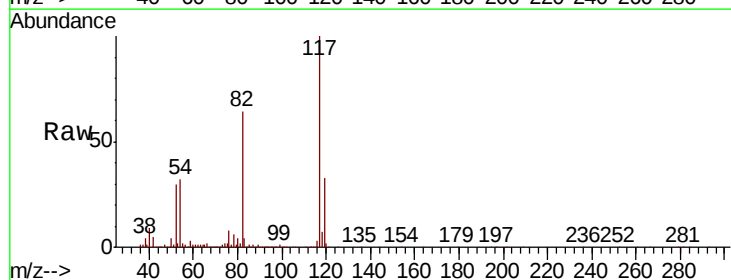
Tgt Ion: 117 Resp: 2716075

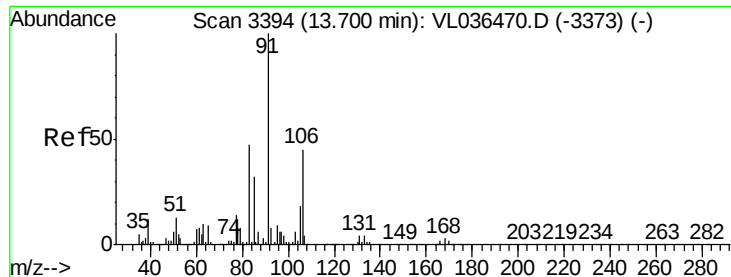
Ion Ratio Lower Upper

117 100

82 68.0 57.4 86.0

119 33.6 47.4 71.0#





#60

o-Xylene

Concen: 0.041 ppbv

RT: 13.70 min Scan# 3393

Delta R.T. -0.00 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

Instrument :

MSVOA_L

ClientSampleId :

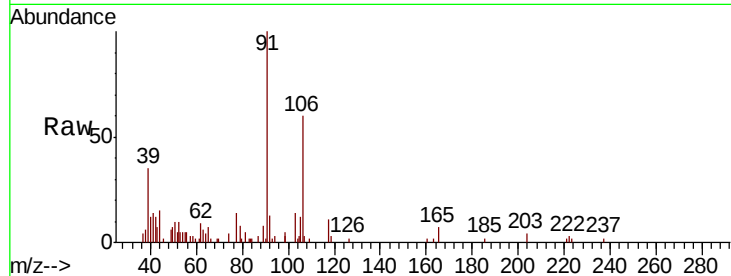
Z18A-SS01

Tot Ion: 91 Resp: 13524

Ion Ratio Lower Upper

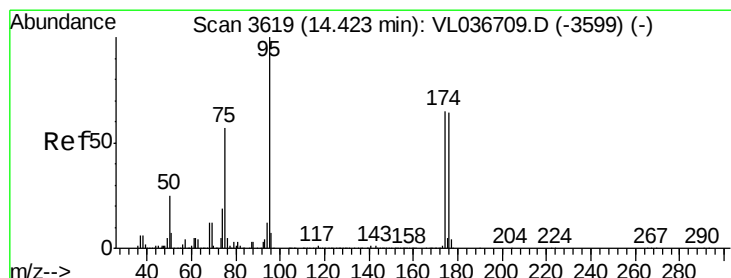
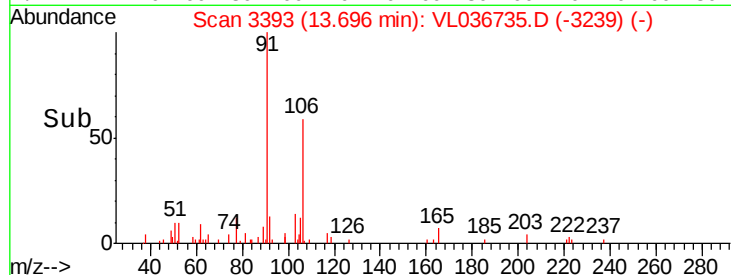
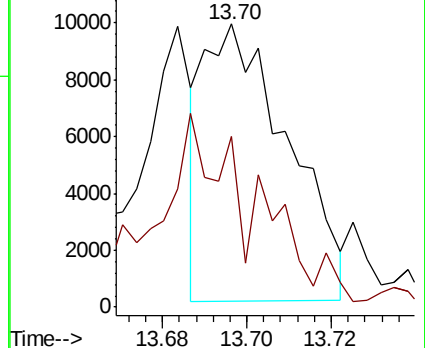
91 100

106 0.0 22.3 66.9#



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 106.10 (105.80 to 106.80): V



#68

1-Bromo-4-Fluorobenzene

Concen: 9.907 ppbv

RT: 14.42 min Scan# 3617

Delta R.T. -0.01 min

Lab File: VL036735.D

Acq: 7 Apr 2021 20:43

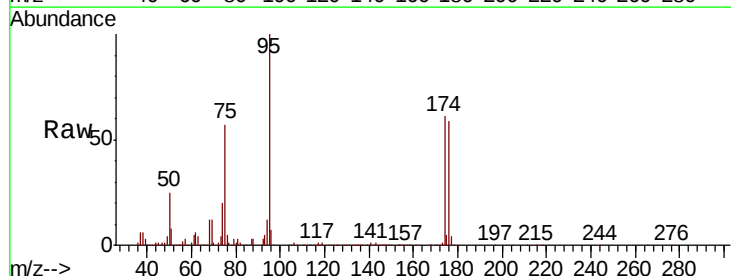
Tgt Ion: 95 Resp: 2144539

Ion Ratio Lower Upper

95 100

174 63.1 51.0 76.6

175 4.7 3.9 5.9



Abundance Ion 95.10 (94.80 to 95.80): VL0

Ion 174.00 (173.70 to 174.70): V

Ion 175.00 (174.70 to 175.70): V

