

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL091420\
 Data File : VL035616.D
 Acq On : 15 Sep 2020 2:04
 Operator : SY/AP
 Sample : L3983-05 40X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-11ADL

Quant Time: Sep 15 06:45:10 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL082720AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Sep 14 15:19:50 2020
 QLast Update : Mon Sep 14 15:19:50 2020
 Response via : Initial Calibration

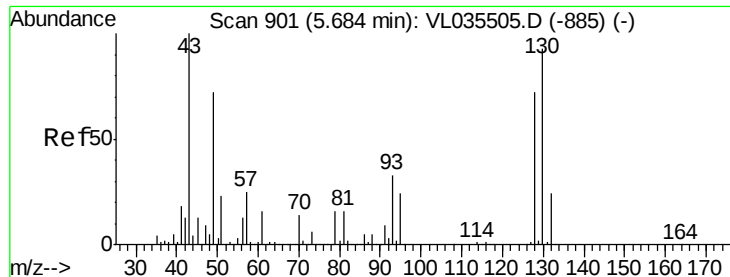
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.65	49	976102	10.00	ppbv	-0.01
33) 1,4-Difluorobenzene	7.16	114	4271725	10.00	ppbv	-0.01
55) Chlorobenzene-d5	12.08	117	4253809	10.00	ppbv	-0.01

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.41	95	3148922	10.42	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	104.20%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chlorodifluoromethane	2.97	51	3466	0.032	ppbv #	90
4) Chloromethane	3.12	50	2379	0.041	ppbv #	83
5) Vinyl Chloride	3.24	62	13971	0.196	ppbv	95
9) Propene	3.00	41	255921	6.149	ppbv	94
10) Heptane	8.11	43	8206	0.073	ppbv	97
13) Ethanol	3.60	45	6543	0.634	ppbv #	37
15) Acetone	3.84	43	764973	7.106	ppbv	97
16) 1,3-Butadiene	3.29	39	119111	2.972	ppbv #	13
18) 1,1-Dichloroethene	4.28	96	10743	0.131	ppbv	97
20) Methylene Chloride	4.33	84	25322	0.316	ppbv	96
21) Allyl Chloride	4.38	41	2013	0.040	ppbv #	1
22) trans-1,2-Dichloroethene	4.87	96	29688	0.340	ppbv	89
23) Vinyl Acetate	5.06	43	4211	0.030	ppbv #	67
25) Ethyl Acetate	5.67	43	13273	0.070	ppbv #	75
26) Hexane	5.67	57	21325	0.198	ppbv #	44
27) Carbon Disulfide	4.54	76	17914	0.116	ppbv #	95
29) Chloroform	5.74	83	33077	0.151	ppbv	95
31) cis-1,2-Dichloroethene	5.53	61	1052287	9.518	ppbv	100
34) 2-Butanone	5.24	43	65283	0.515	ppbv	95
36) Benzene	6.88	78	34263	0.124	ppbv #	93
38) Trichloroethene	7.82	130	1809719	11.267	ppbv	96
39) 1,2-Dichloropropane	7.16	63	768475	8.227	ppbv #	32
44) 2,2,4-Trimethylpentane	7.86	57	80483	0.221	ppbv #	83
52) Tetrachloroethene	11.22	164	6798374	42.085	ppbv #	77
53) Toluene	9.80	91	63055	0.181	ppbv	97
58) Ethyl Benzene	12.71	91	17108	0.039	ppbv	88
59) m/p-Xylene	13.00	91	11833	0.032	ppbv #	24
60) o-Xylene	13.69	91	20548	0.056	ppbv	92
74) 1,2,4-Trimethylbenzene	16.77	105	27669	0.058	ppbv #	74

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



#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.65 min Scan# 891

Delta R.T. -0.01 min

Lab File: VL035616.D

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SV-11ADL

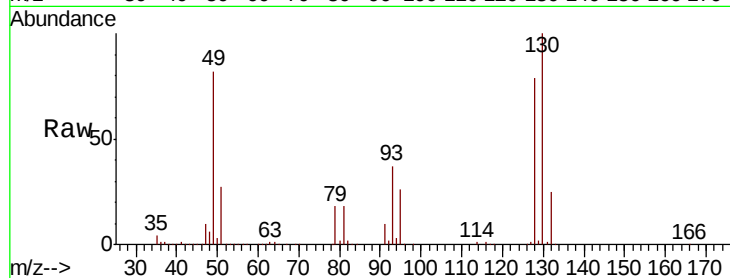
Tot Ion: 49 Resp: 976102

Ion Ratio Lower Upper

49 100

128 95.9 50.0 150.1

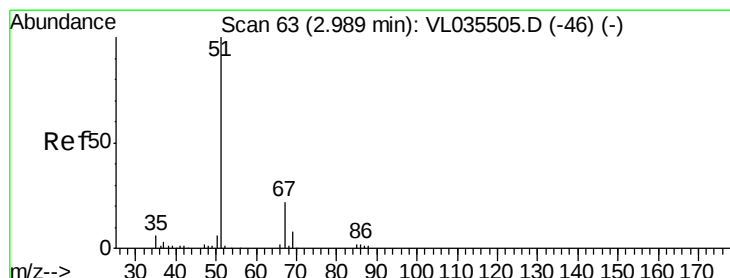
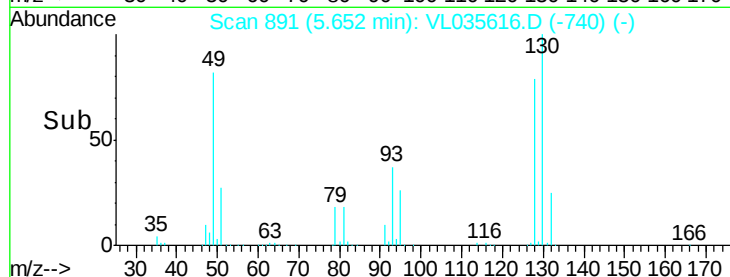
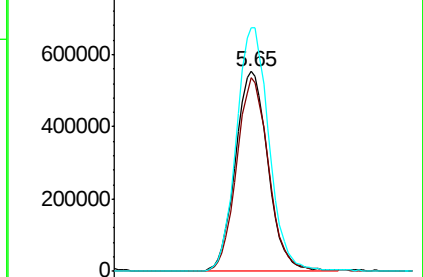
130 122.8 64.4 193.2



Abundance Ion 49.10 (48.80 to 49.80): VL0

Ion 128.00 (127.70 to 128.70): VL0

Ion 130.00 (129.70 to 130.70): VL0



#3

Chlorodifluoromethane

Concen: 0.032 ppbv

RT: 2.97 min Scan# 57

Delta R.T. -0.00 min

Lab File: VL035616.D

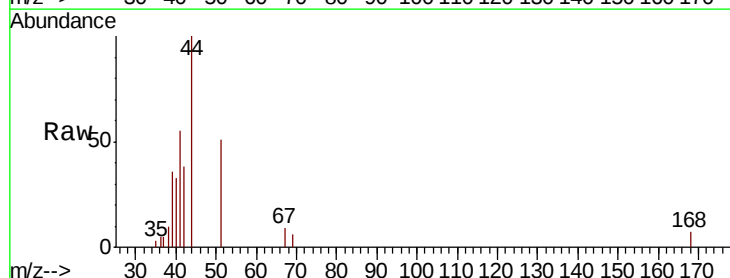
Acq: 15 Sep 2020 2:04

Tgt Ion: 51 Resp: 3466

Ion Ratio Lower Upper

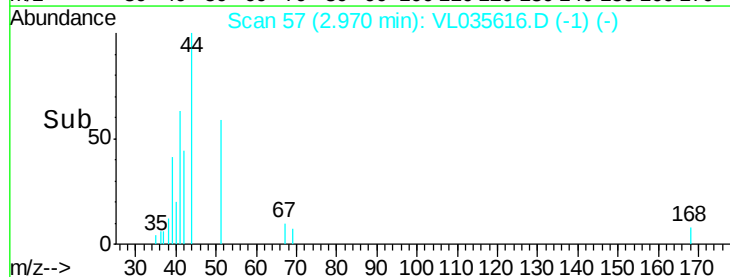
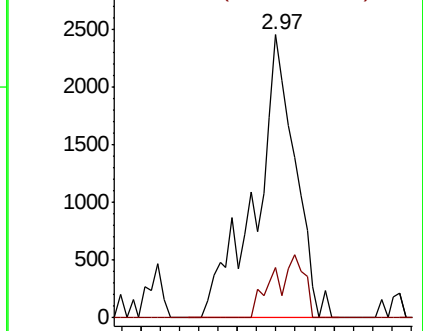
51 100

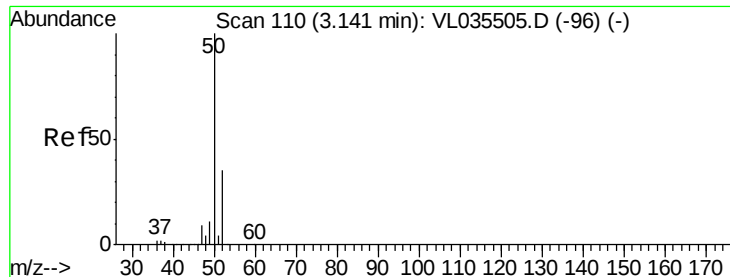
67 17.4 17.8 26.8#



Abundance Ion 51.00 (50.70 to 51.70): VL0

Ion 67.00 (66.70 to 67.70): VL0





#4

Chloromethane

Concen: 0.041 ppbv

RT: 3.12 min Scan# 105

Delta R.T. -0.00 min

Lab File: VL035616.D

Acq: 15 Sep 2020 2:04

Instrument :

MSVOA_L

ClientSampleId :

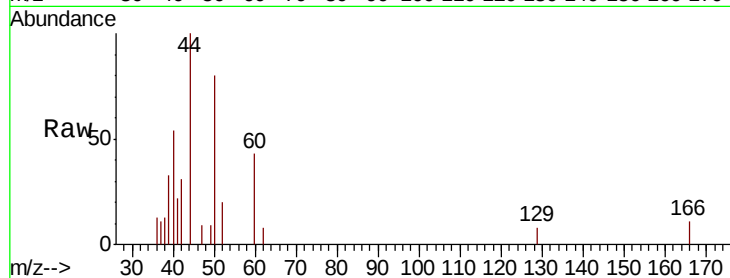
SV-11ADL

Tot Ion: 50 Resp: 2379

Ion Ratio Lower Upper

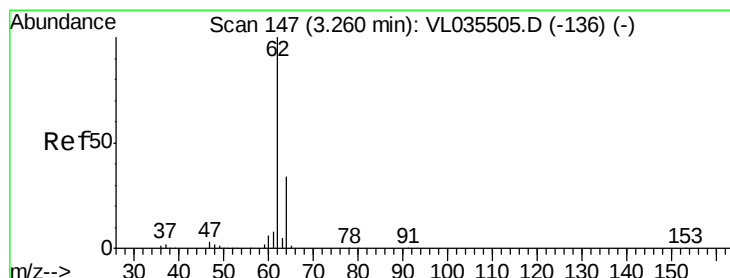
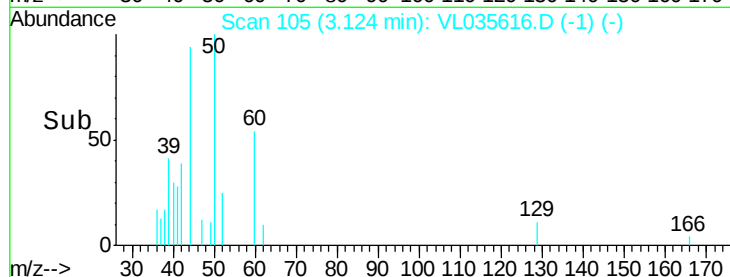
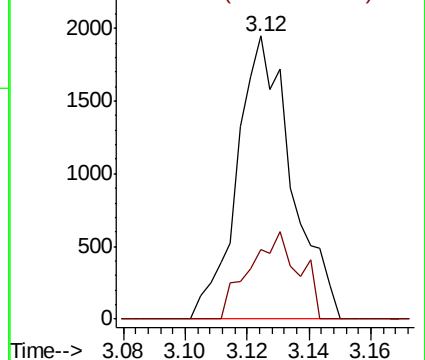
50 100

52 24.7 27.7 41.5#



Abundance Ion 50.10 (49.80 to 50.80): VL0

Ion 52.10 (51.80 to 52.80): VL0



#5

Vinyl Chloride

Concen: 0.196 ppbv

RT: 3.24 min Scan# 142

Delta R.T. -0.00 min

Lab File: VL035616.D

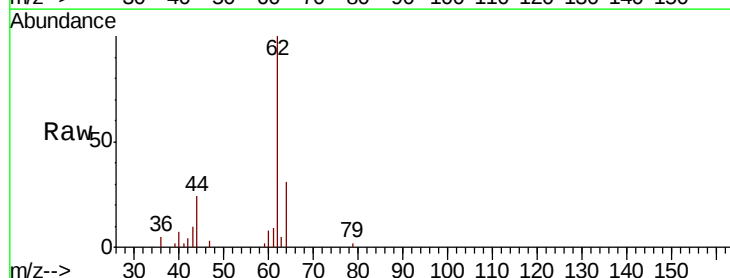
Acq: 15 Sep 2020 2:04

Tgt Ion: 62 Resp: 13971

Ion Ratio Lower Upper

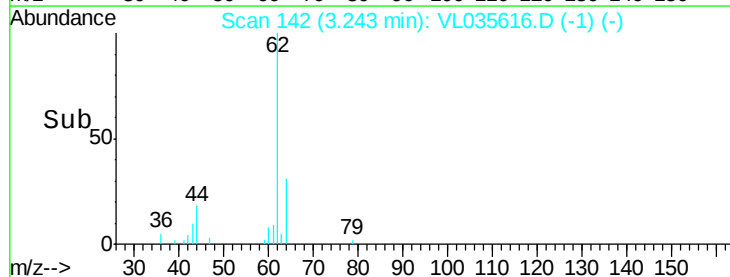
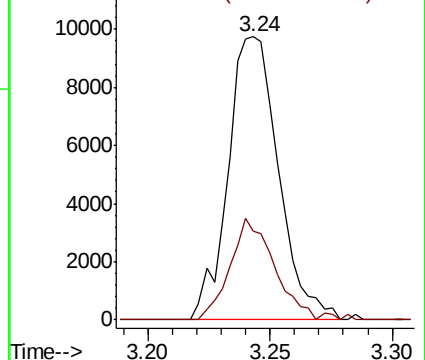
62 100

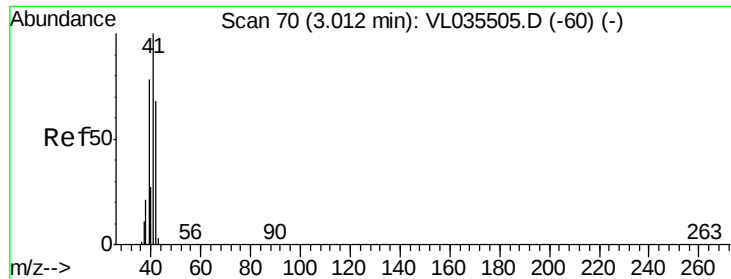
64 31.2 27.4 41.2



Abundance Ion 62.10 (61.80 to 62.80): VL0

Ion 64.10 (63.80 to 64.80): VL0





#9

Propene

Concen: 6.149 ppbv

RT: 3.00 min Scan# 65

Delta R.T. -0.00 min

Lab File: VL035616.D

Acq: 15 Sep 2020 2:04

Instrument :

MSVOA_L

ClientSampleId :

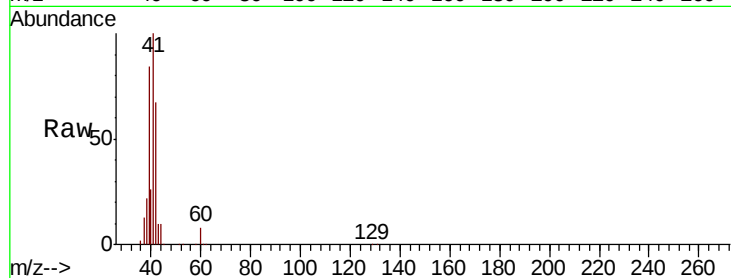
SV-11ADL

Tot Ion: 41 Resp: 255921

Ion Ratio Lower Upper

41 100

42 65.3 56.3 84.5



Abundance Ion 41.10 (40.80 to 41.80): VL0

Ion 42.10 (41.80 to 42.80): VL0

3.00

200000

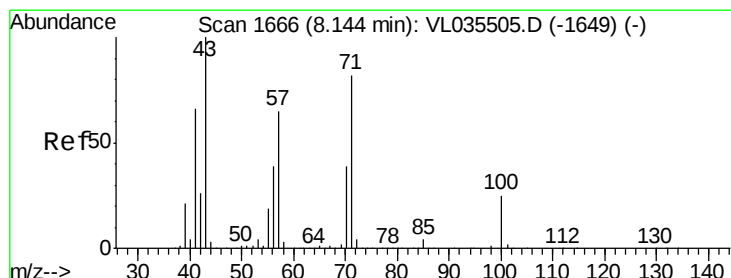
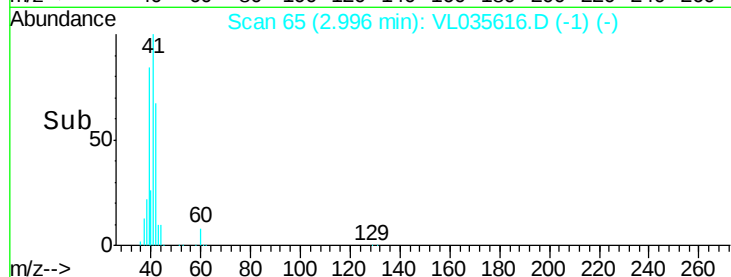
150000

100000

50000

0

Time-->



#10

Heptane

Concen: 0.073 ppbv

RT: 8.11 min Scan# 1656

Delta R.T. -0.02 min

Lab File: VL035616.D

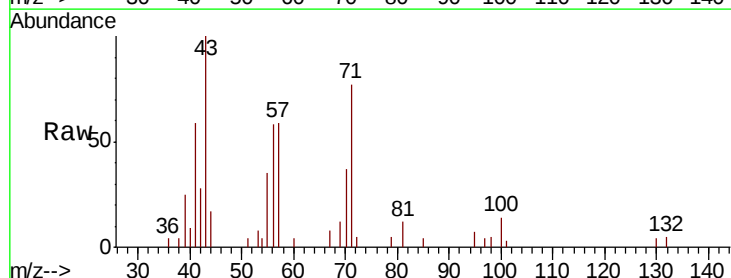
Acq: 15 Sep 2020 2:04

Tgt Ion: 43 Resp: 8206

Ion Ratio Lower Upper

43 100

57 66.6 51.4 77.0



Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 57.10 (56.80 to 57.80): VL0

8.11

5000

4000

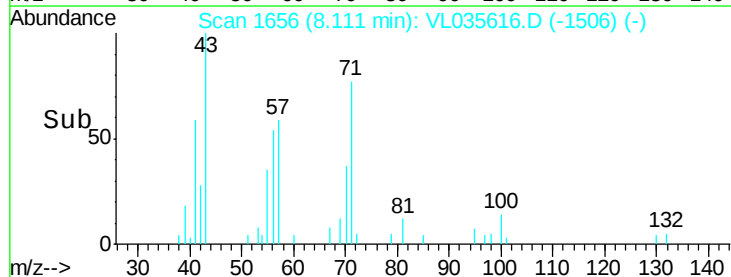
3000

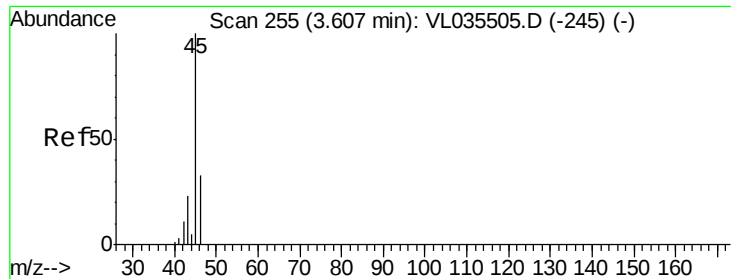
2000

1000

0

Time-->





#13

Ethanol

Concen: 0.634 ppbv

RT: 3.60 min Scan# 254

Delta R.T. 0.01 min

Lab File: VL035616.D

Acq: 15 Sep 2020 2:04

Instrument :

MSVOA_L

ClientSampleId :

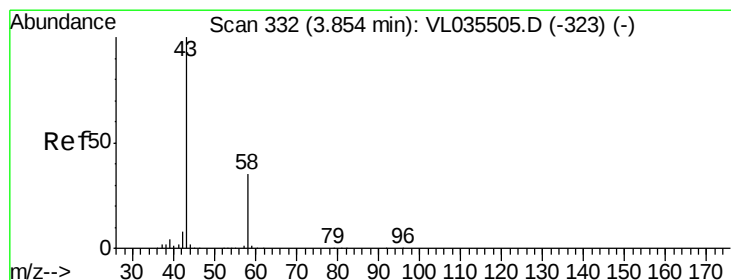
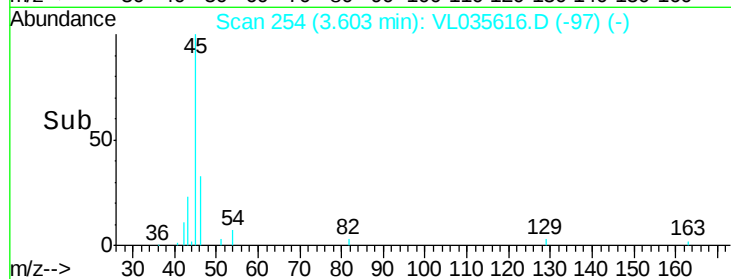
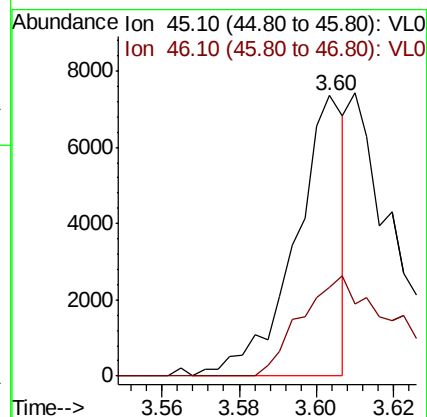
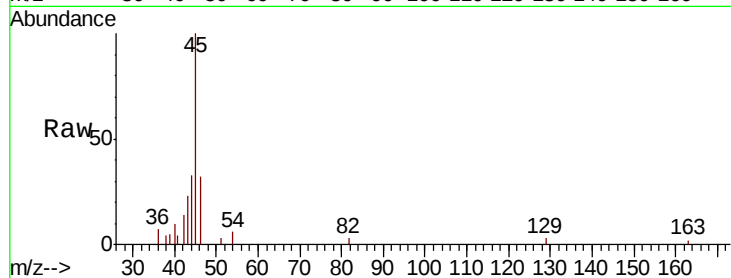
SV-11ADL

Tot Ion: 45 Resp: 6543

Ion Ratio Lower Upper

45 100

46 0.0 15.2 60.6#



#15

Acetone

Concen: 7.106 ppbv

RT: 3.84 min Scan# 327

Delta R.T. -0.00 min

Lab File: VL035616.D

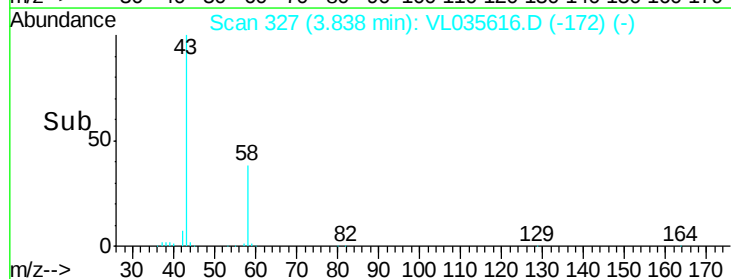
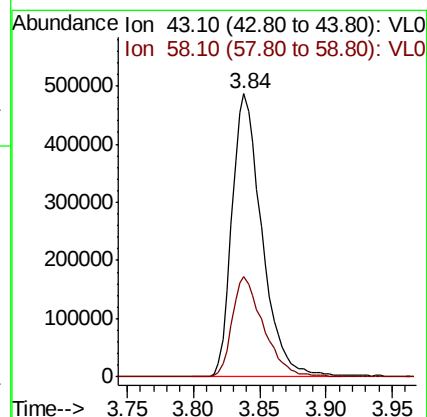
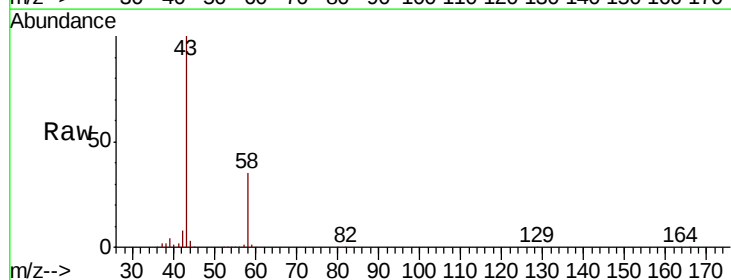
Acq: 15 Sep 2020 2:04

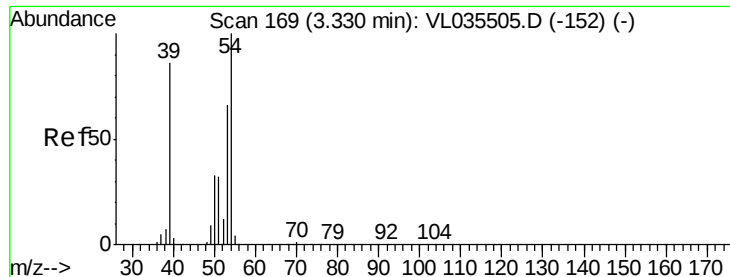
Tgt Ion: 43 Resp: 764973

Ion Ratio Lower Upper

43 100

58 37.4 28.4 42.6





#16

1,3-Butadiene

Concen: 2.972 ppbv

RT: 3.29 min Scan# 157

Delta R.T. -0.03 min

Lab File: VL035616.D

Acq: 15 Sep 2020 2:04

Instrument :

MSVOA_L

ClientSampleId :

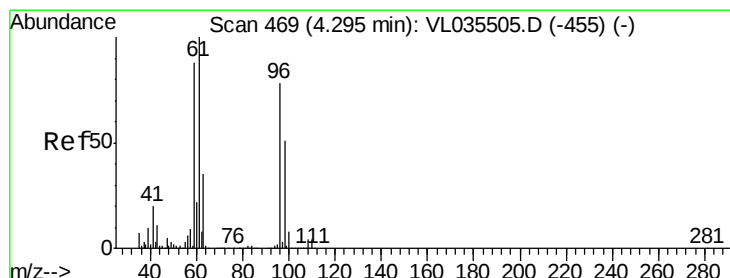
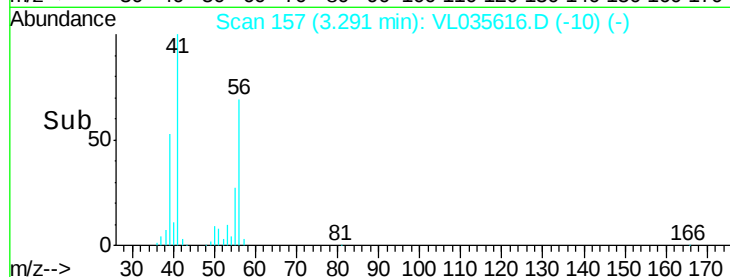
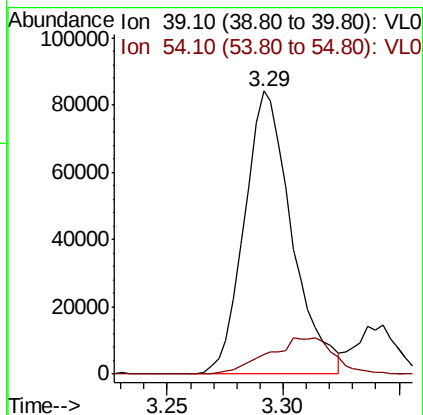
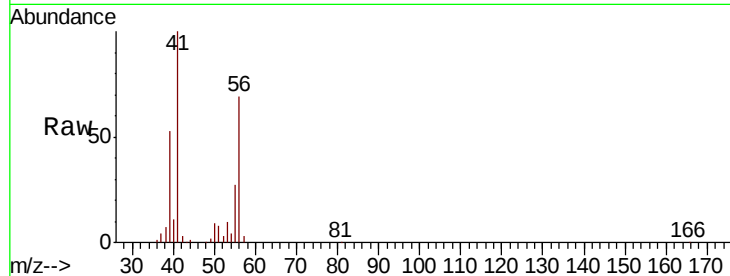
SV-11ADL

Tot Ion: 39 Resp: 119111

Ion Ratio Lower Upper

39 100

54 18.0 88.4 132.6#



#18

1,1-Dichloroethene

Concen: 0.131 ppbv

RT: 4.28 min Scan# 463

Delta R.T. -0.00 min

Lab File: VL035616.D

Acq: 15 Sep 2020 2:04

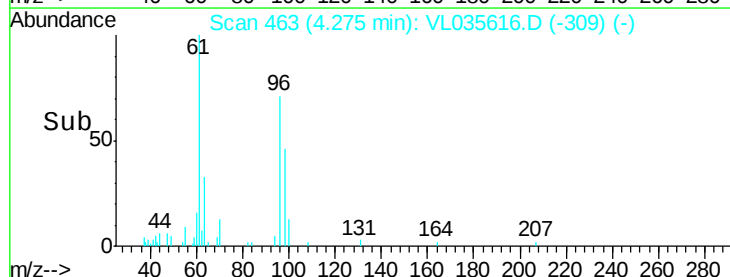
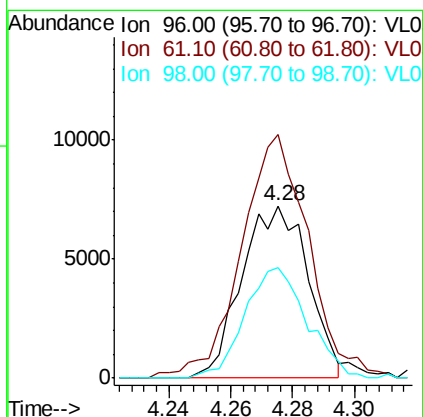
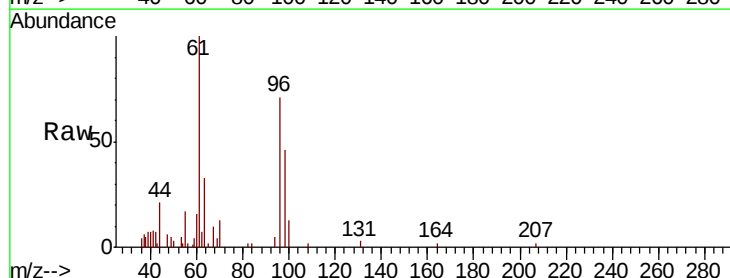
Tgt Ion: 96 Resp: 10743

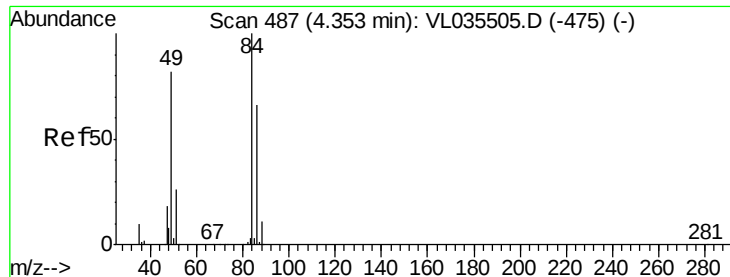
Ion Ratio Lower Upper

96 100

61 132.7 103.0 154.6

98 64.5 52.8 79.2

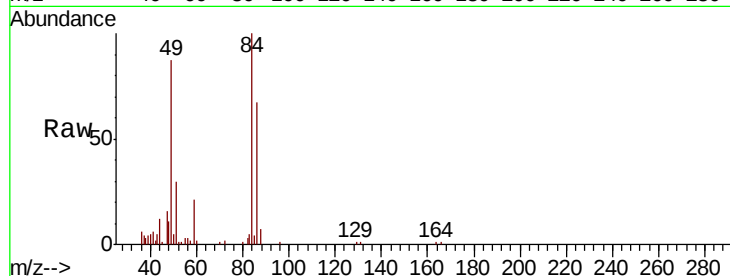




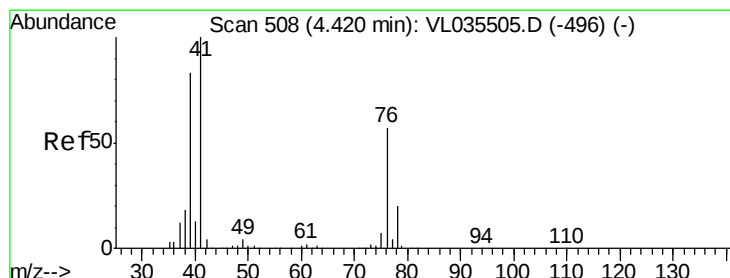
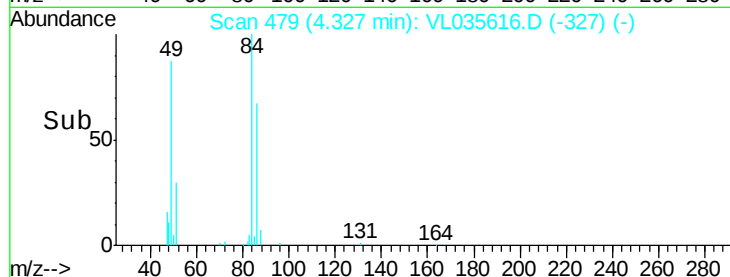
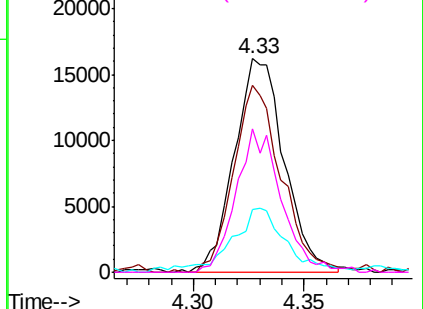
#20
Methylene Chloride
Concen: 0.316 ppbv
RT: 4.33 min Scan# 479
Delta R.T. -0.01 min
Lab File: VL035616.D
Acq: 15 Sep 2020 2:04

Instrument :
MSVOA_L
ClientSampleId :
SV-11ADL

Tot Ion:	84	Resp:	25322
Ion	Ratio	Lower	Upper
84	100		
49	87.4	65.4	98.0
51	27.7	21.5	32.3
86	67.1	52.9	79.3

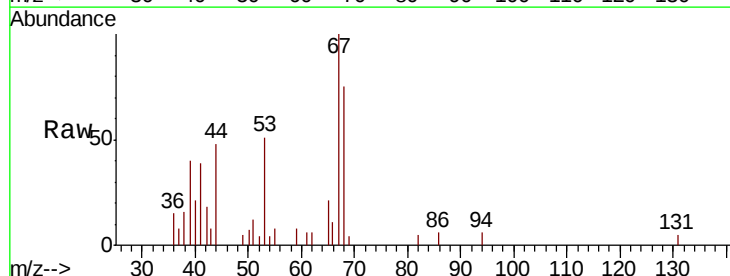


Abundance Ion 84.00 (83.70 to 84.70): VL0
Ion 49.10 (48.80 to 49.80): VL0
Ion 51.10 (50.80 to 51.80): VL0
Ion 86.00 (85.70 to 86.70): VL0

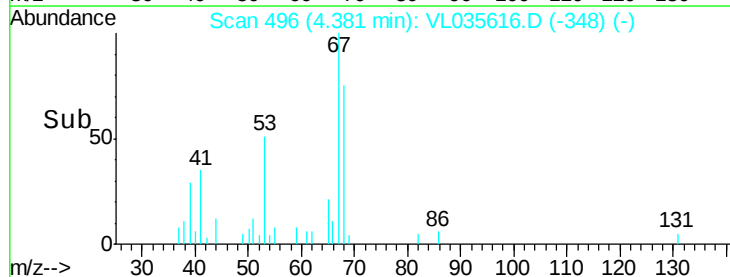
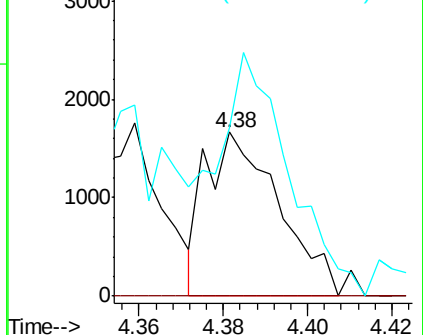


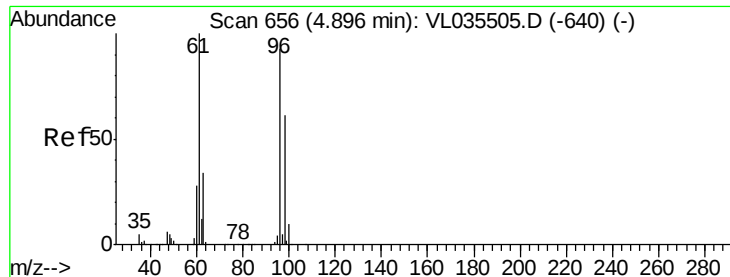
#21
Allyl Chloride
Concen: 0.040 ppbv
RT: 4.38 min Scan# 496
Delta R.T. -0.02 min
Lab File: VL035616.D
Acq: 15 Sep 2020 2:04

Tgt Ion:	41	Resp:	2013
Ion	Ratio	Lower	Upper
41	100		
76	0.0	46.2	69.2#
39	320.8	67.8	101.6#



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





#22

trans-1,2-Dichloroethene

Concen: 0.340 ppbv

RT: 4.87 min Scan# 647

Delta R.T. -0.01 min

Lab File: VL035616.D

Acq: 15 Sep 2020 2:04

Instrument :

MSVOA_L

ClientSampled :

SV-11ADL

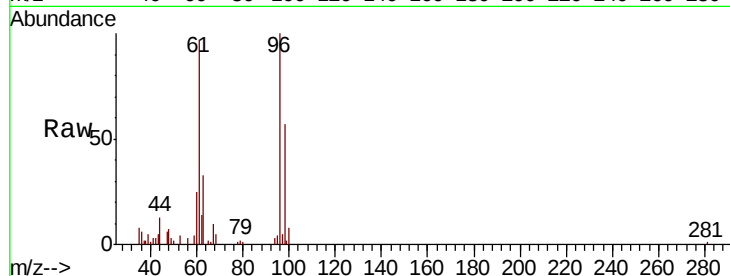
Tot Ion: 96 Resp: 29688

Ion Ratio Lower Upper

96 100

61 95.4 86.0 129.0

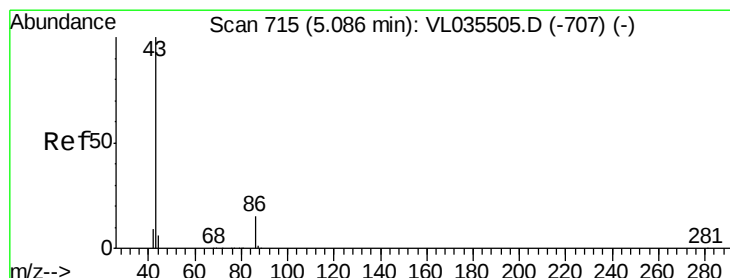
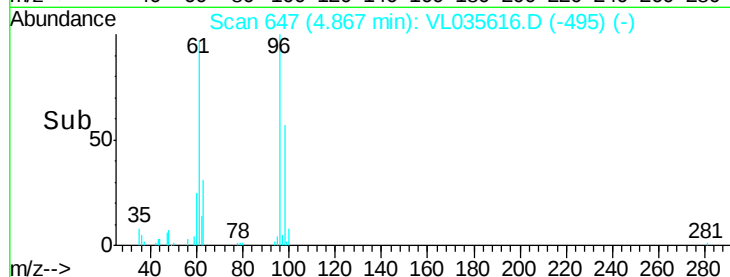
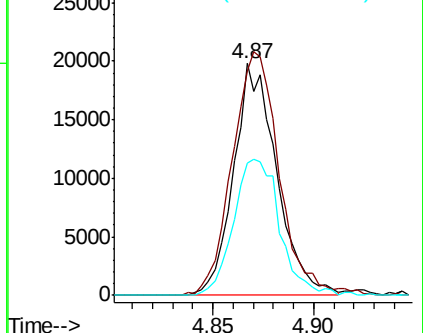
98 56.9 52.3 78.5



Abundance Ion 96.00 (95.70 to 96.70): VL0

Ion 61.10 (60.80 to 61.80): VL0

Ion 98.00 (97.70 to 98.70): VL0



#23

Vinyl Acetate

Concen: 0.030 ppbv

RT: 5.06 min Scan# 706

Delta R.T. -0.01 min

Lab File: VL035616.D

Acq: 15 Sep 2020 2:04

Tgt Ion: 43 Resp: 4211

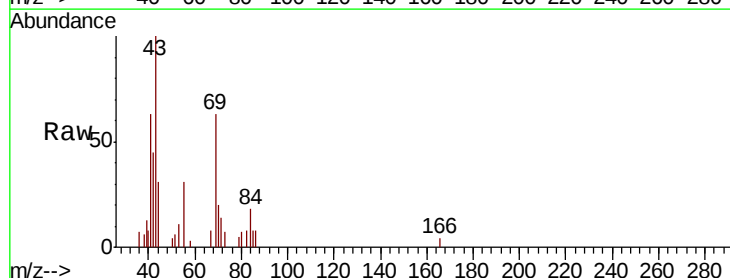
Ion Ratio Lower Upper

43 100

86 8.6 10.6 16.0#

42 37.1 7.5 11.3#

44 8.6 4.4 6.6#

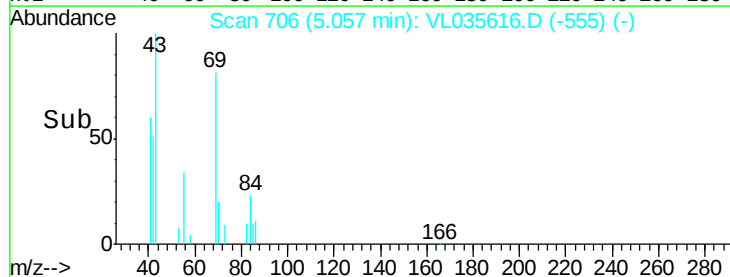
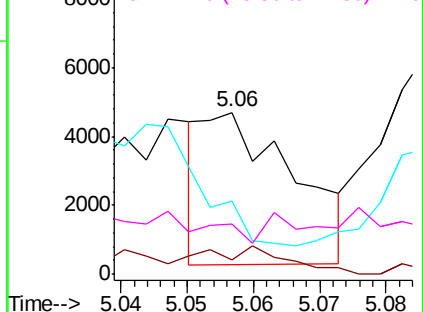


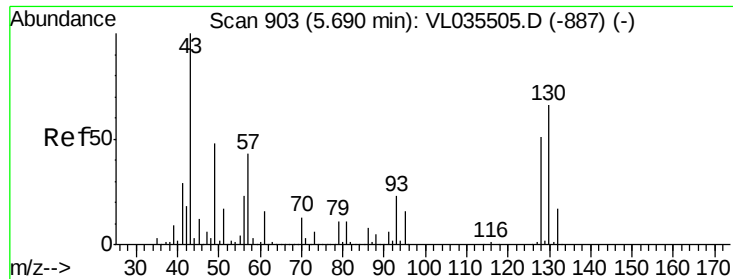
Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 86.10 (85.80 to 86.80): VL0

Ion 42.10 (41.80 to 42.80): VL0

Ion 44.10 (43.80 to 44.80): VL0





#25

Ethyl Acetate

Concen: 0.070 ppbv

RT: 5.67 min Scan# 898

Delta R.T. -0.00 min

Lab File: VL035616.D

Acq: 15 Sep 2020 2:04

Instrument :

MSVOA_L

ClientSampleId :

SV-11ADL

Tot Ion: 43 Resp: 13273

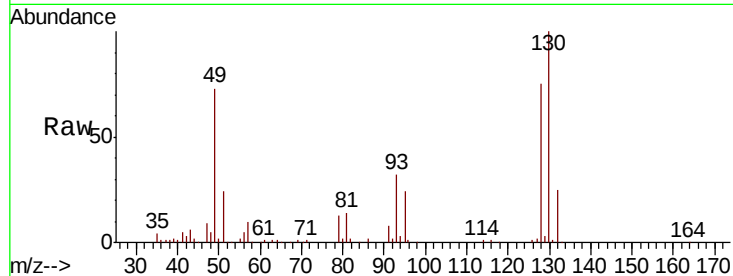
Ion Ratio Lower Upper

43 100

45 4.0 8.4 12.6#

61 0.0 10.6 16.0#

70 2.7 9.4 14.2#

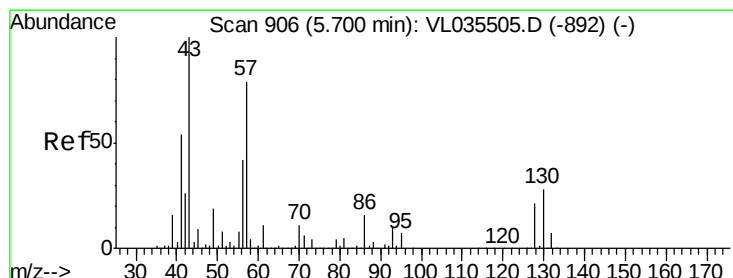
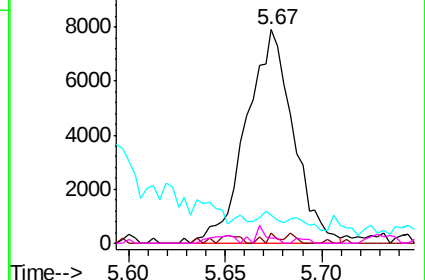
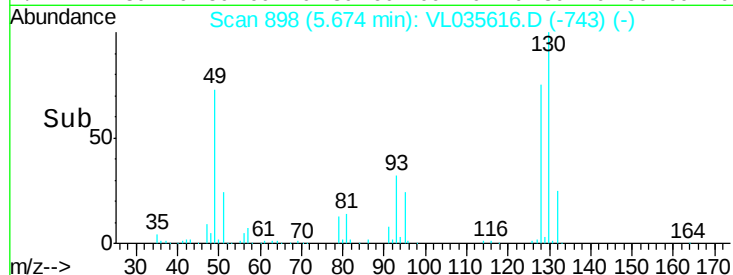


Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 45.10 (44.80 to 45.80): VL0

Ion 61.10 (60.80 to 61.80): VL0

Ion 70.10 (69.80 to 70.80): VL0



#26

Hexane

Concen: 0.198 ppbv

RT: 5.67 min Scan# 897

Delta R.T. -0.01 min

Lab File: VL035616.D

Acq: 15 Sep 2020 2:04

Tgt Ion: 57 Resp: 21325

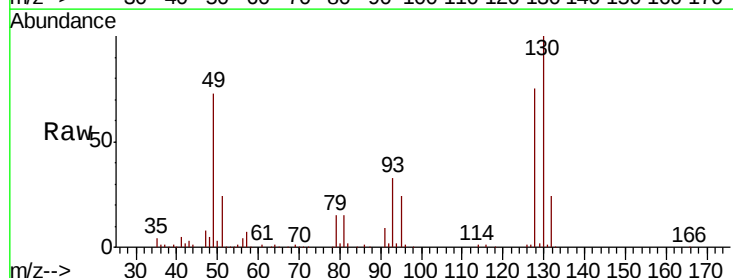
Ion Ratio Lower Upper

57 100

41 88.9 55.9 83.9#

43 63.3 141.8 212.8#

56 61.2 41.8 62.8

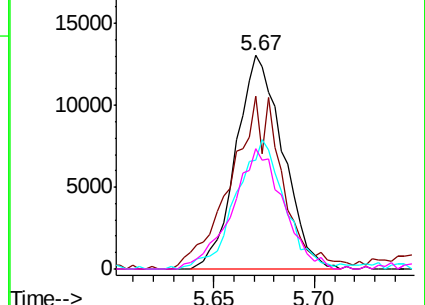
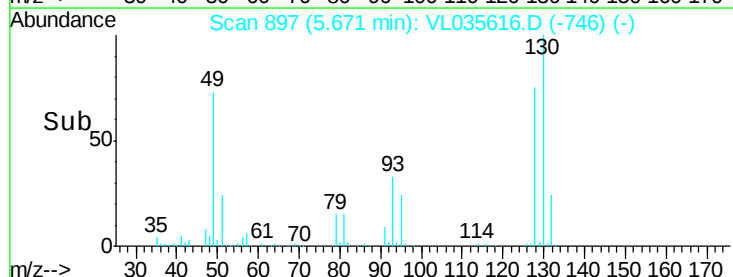


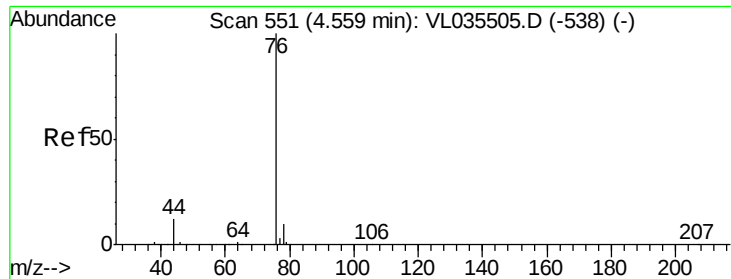
Abundance Ion 57.10 (56.80 to 57.80): VL0

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

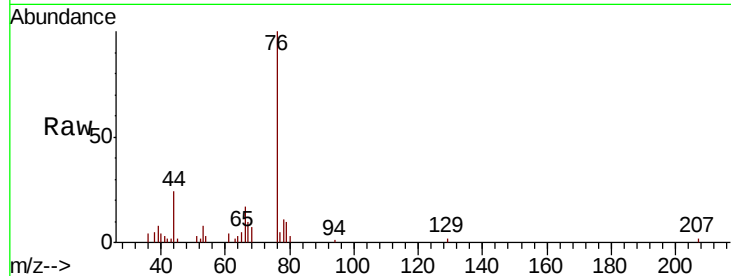




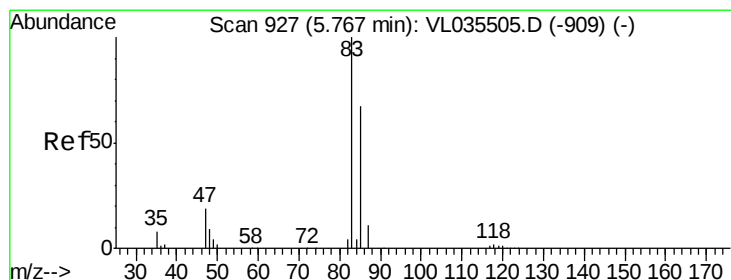
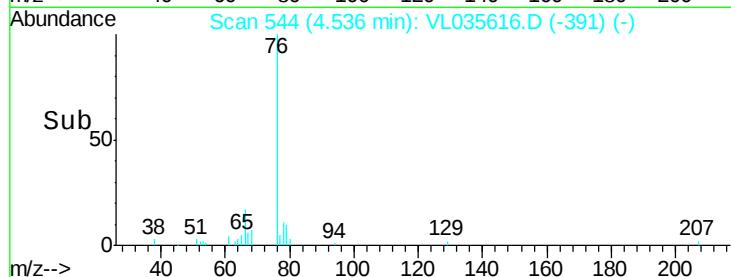
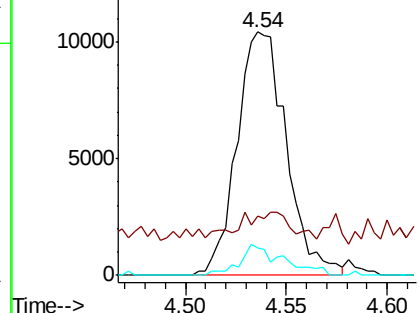
#27
Carbon Disulfide
Concen: 0.116 ppbv
RT: 4.54 min Scan# 544
Delta R.T. -0.01 min
Lab File: VL035616.D
Acq: 15 Sep 2020 2:04

Instrument :
MSVOA_L
ClientSampleId :
SV-11ADL

Tot Ion: 76 Resp: 17914
Ion Ratio Lower Upper
76 100
44 14.1 9.3 13.9#
78 11.2 7.8 11.6

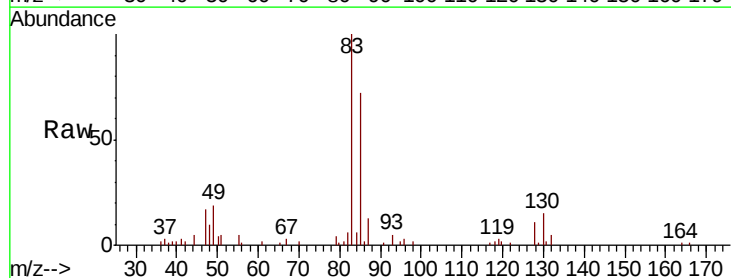


Abundance Ion 76.00 (75.70 to 76.70): VL0
Ion 44.10 (43.80 to 44.80): VL0
Ion 78.00 (77.70 to 78.70): VL0

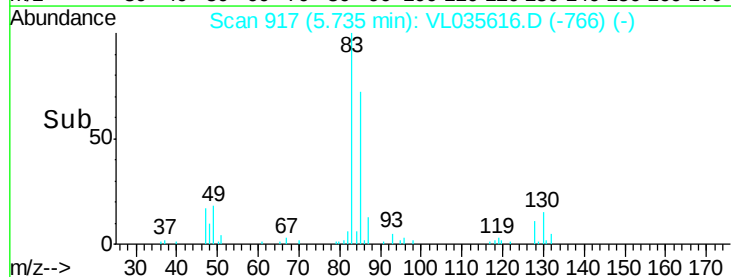
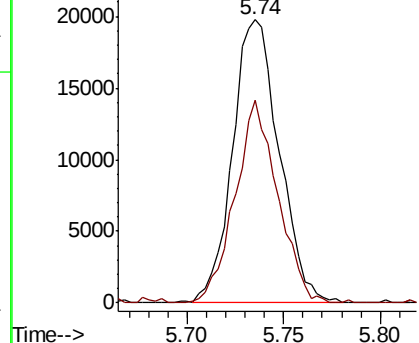


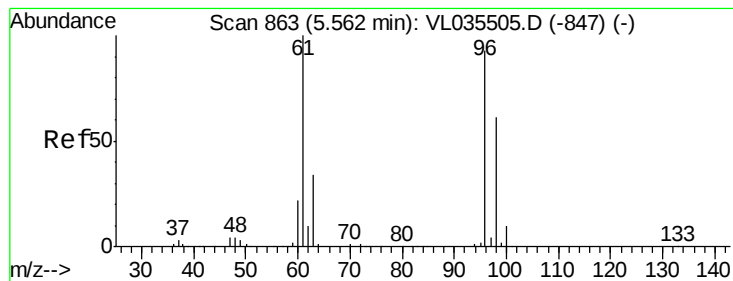
#29
Chloroform
Concen: 0.151 ppbv
RT: 5.74 min Scan# 917
Delta R.T. -0.01 min
Lab File: VL035616.D
Acq: 15 Sep 2020 2:04

Tgt Ion: 83 Resp: 33077
Ion Ratio Lower Upper
83 100
85 71.8 53.9 80.9



Abundance Ion 83.00 (82.70 to 83.70): VL0
Ion 85.00 (84.70 to 85.70): VL0



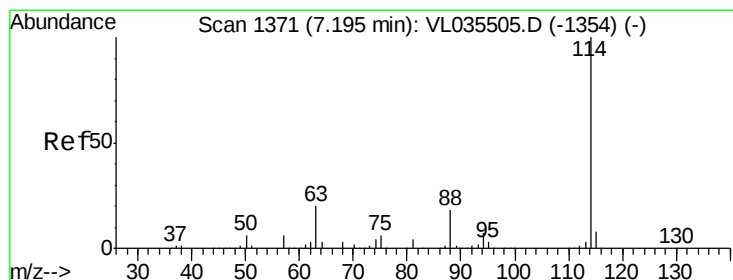
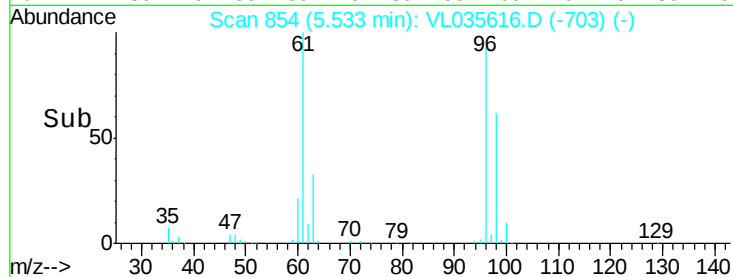
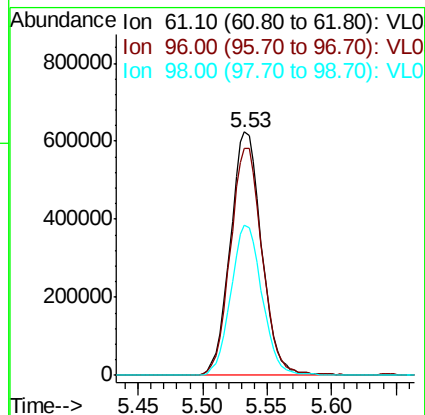
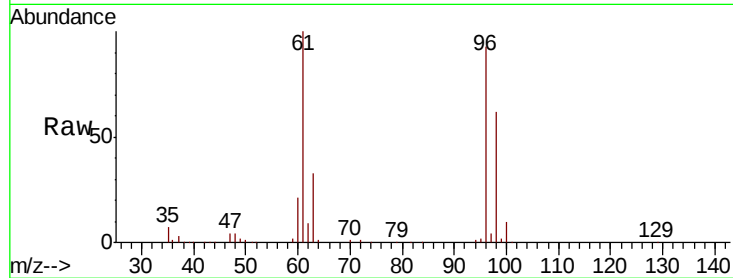


#31

cis-1,2-Dichloroethene
 Concen: 9.518 ppbv
 RT: 5.53 min Scan# 854
 Delta R.T. -0.01 min
 Lab File: VL035616.D
 Acq: 15 Sep 2020 2:04

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-11ADL

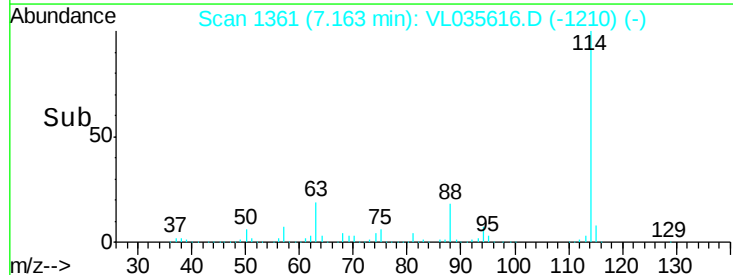
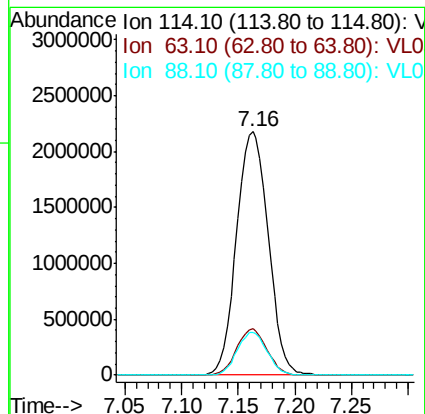
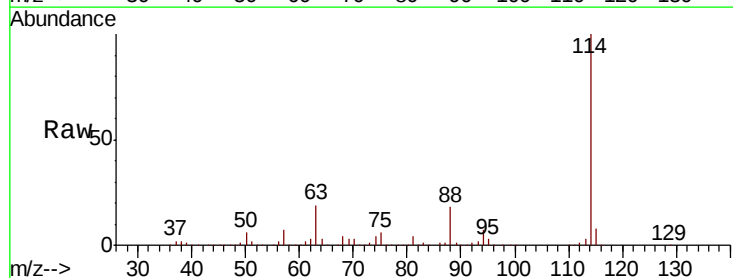
Tot Ion: 61 Resp: 1052287
 Ion Ratio Lower Upper
 61 100
 96 93.4 74.4 111.6
 98 61.6 49.2 73.8

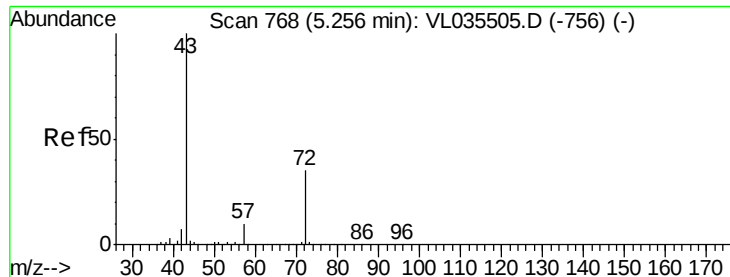


#33

1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.16 min Scan# 1361
 Delta R.T. -0.01 min
 Lab File: VL035616.D
 Acq: 15 Sep 2020 2:04

Tgt Ion: 114 Resp: 4271725
 Ion Ratio Lower Upper
 114 100
 63 18.1 14.7 22.1
 88 16.8 13.4 20.2

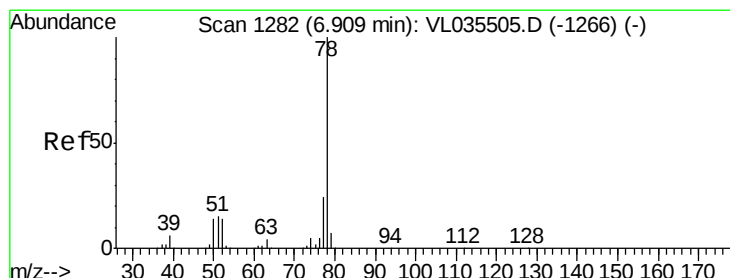
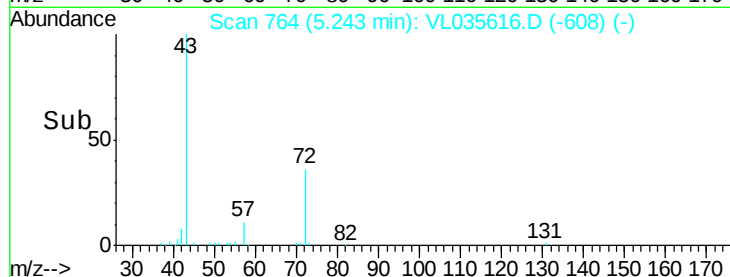
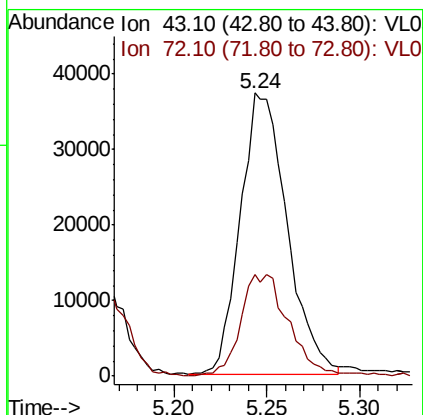
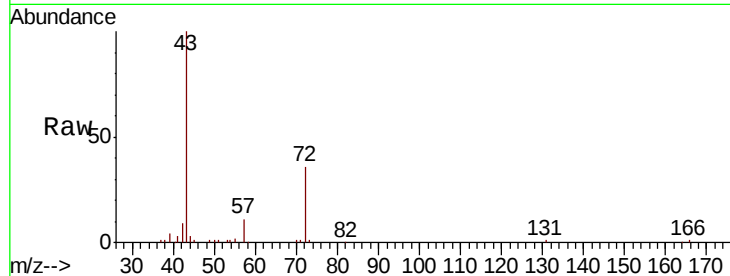




#34
 2-Butanone
 Concen: 0.515 ppbv
 RT: 5.24 min Scan# 764
 Delta R.T. 0.00 min
 Lab File: VL035616.D
 Acq: 15 Sep 2020 2:04

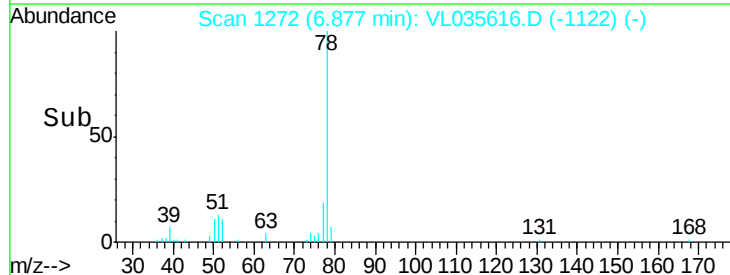
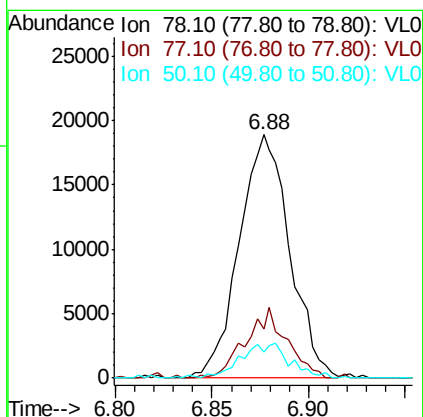
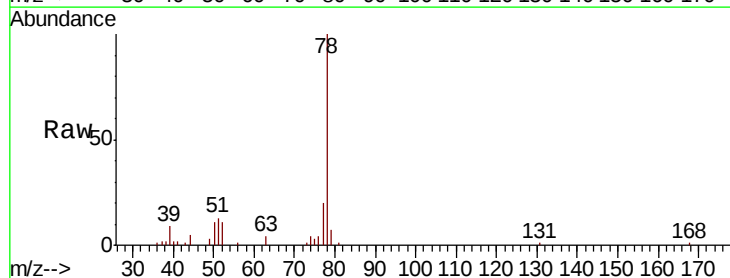
Instrument :
 MSVOA_L
 ClientSampleId :
 SV-11ADL

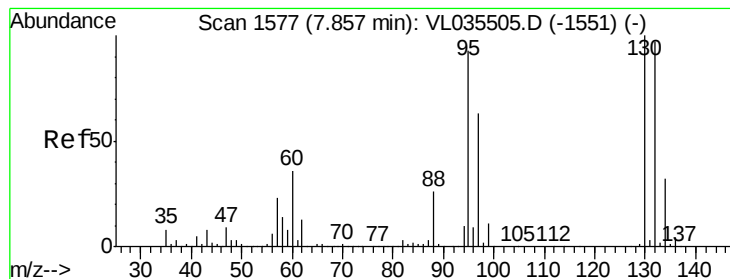
Tot Ion: 43 Resp: 65283
 Ion Ratio Lower Upper
 43 100
 72 37.6 27.7 41.5



#36
 Benzene
 Concen: 0.124 ppbv
 RT: 6.88 min Scan# 1272
 Delta R.T. -0.02 min
 Lab File: VL035616.D
 Acq: 15 Sep 2020 2:04

Tgt Ion: 78 Resp: 34263
 Ion Ratio Lower Upper
 78 100
 77 20.4 19.3 28.9
 50 10.8 11.0 16.6#





#38

Trichloroethene

Concen: 11.267 ppbv

RT: 7.82 min Scan# 1566

Delta R.T. -0.02 min

Lab File: VL035616.D

Acq: 15 Sep 2020 2:04

Instrument :

MSVOA_L

ClientSampleId :

SV-11ADL

Tot Ion:130 Resp: 1809719

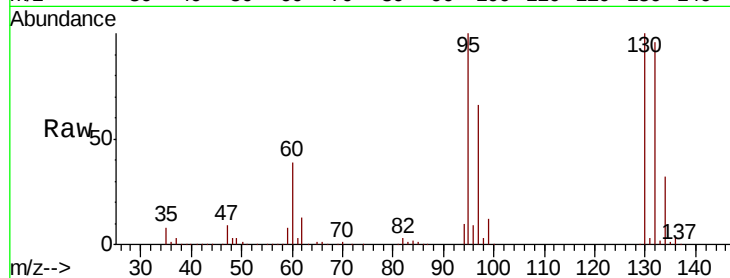
Ion Ratio Lower Upper

130 100

95 100.2 74.6 112.0

132 96.6 77.6 116.4

97 66.0 50.6 76.0

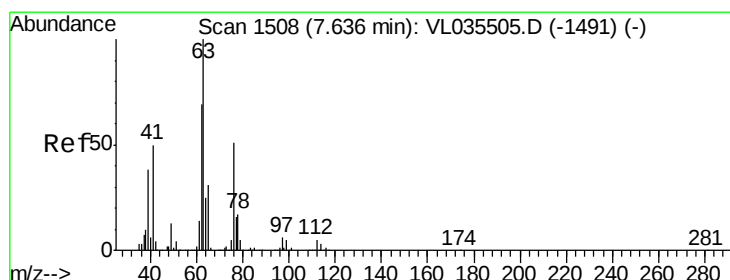
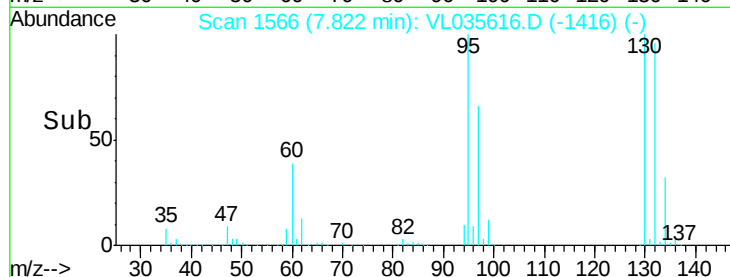
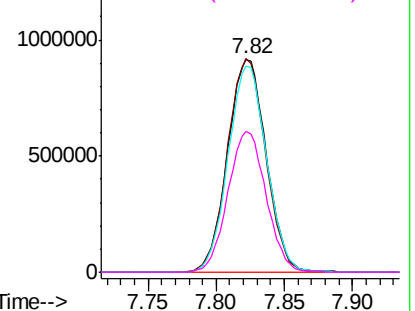


Abundance Ion 130.00 (129.70 to 130.70): V

Ion 95.00 (94.70 to 95.70): VL0

Ion 132.00 (131.70 to 132.70): V

Ion 97.00 (96.70 to 97.70): VL0



#39

1,2-Dichloropropane

Concen: 8.227 ppbv

RT: 7.16 min Scan# 1361

Delta R.T. -0.45 min

Lab File: VL035616.D

Acq: 15 Sep 2020 2:04

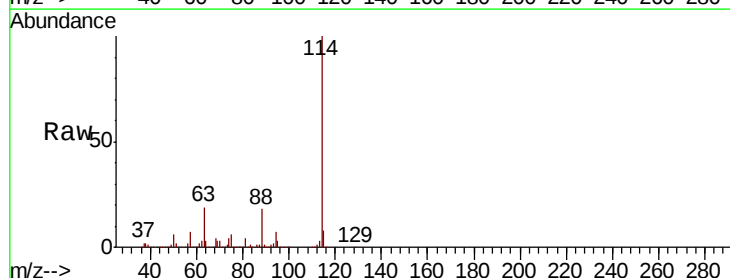
Tgt Ion: 63 Resp: 768475

Ion Ratio Lower Upper

63 100

41 0.0 40.0 60.0#

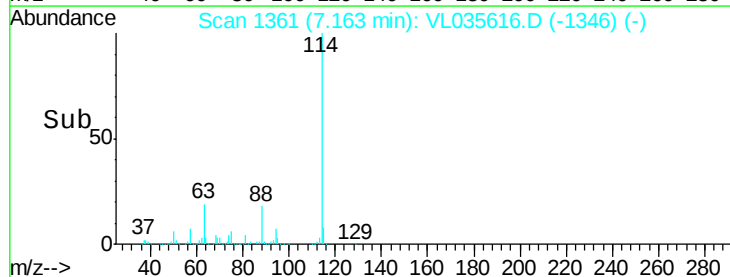
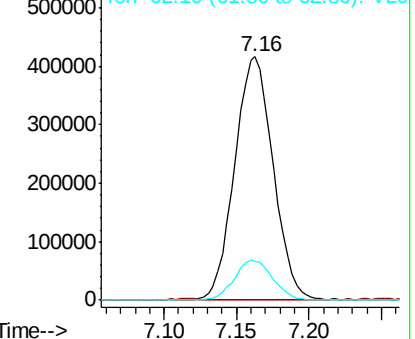
62 15.7 55.4 83.0#

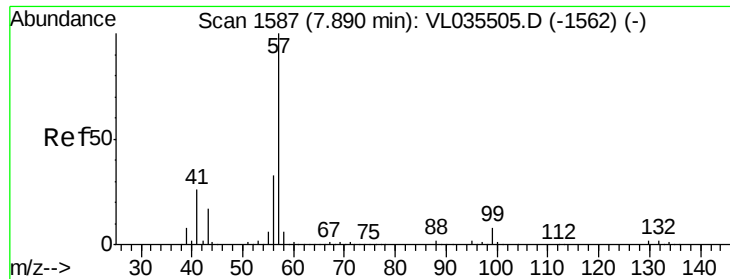


Abundance Ion 63.10 (62.80 to 63.80): VL0

Ion 41.10 (40.80 to 41.80): VL0

Ion 62.10 (61.80 to 62.80): VL0





#44

2,2,4-Trimethylpentane

Concen: 0.221 ppbv

RT: 7.86 min Scan# 1577

Delta R.T. -0.01 min

Lab File: VL035616.D

Acq: 15 Sep 2020 2:04

Instrument :

MSVOA_L

ClientSampleId :

SV-11ADL

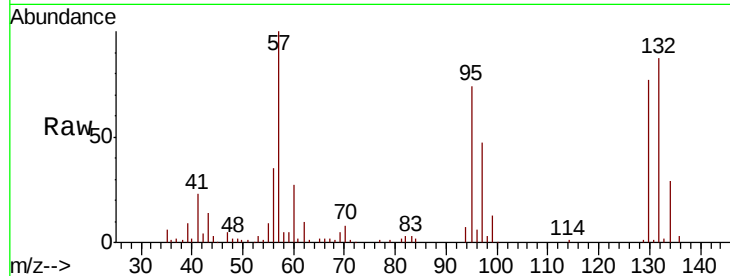
Tot Ion: 57 Resp: 80483

Ion Ratio Lower Upper

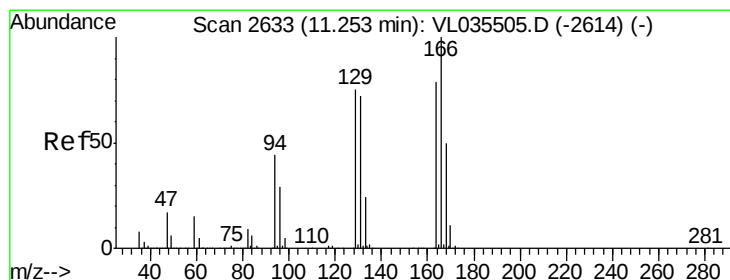
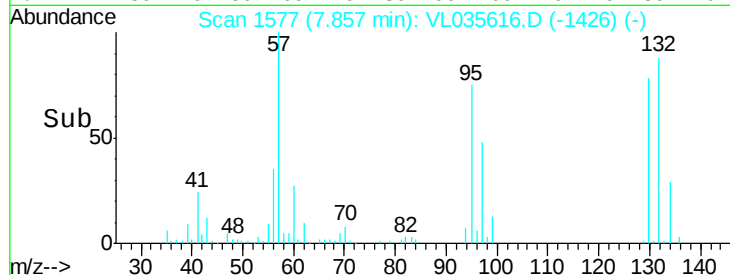
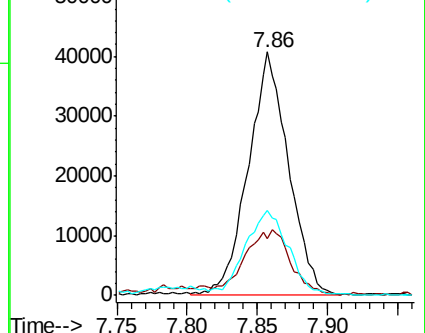
57 100

41 36.7 20.5 30.7#

56 38.5 25.3 37.9#



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



#52

Tetrachloroethene

Concen: 42.085 ppbv

RT: 11.22 min Scan# 2623

Delta R.T. -0.01 min

Lab File: VL035616.D

Acq: 15 Sep 2020 2:04

Tgt Ion: 164 Resp: 6798374

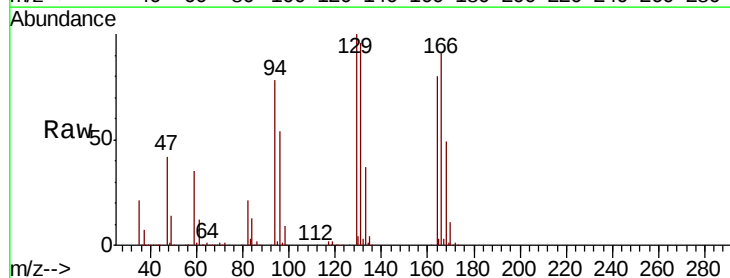
Ion Ratio Lower Upper

164 100

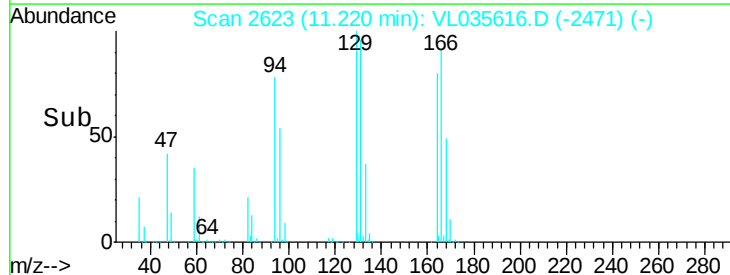
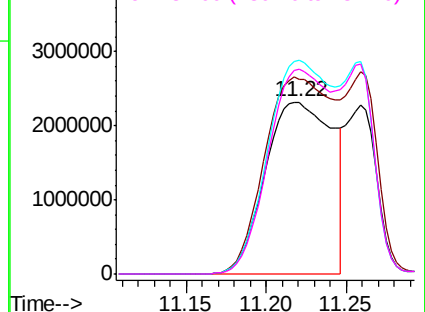
166 113.5 100.9 151.3

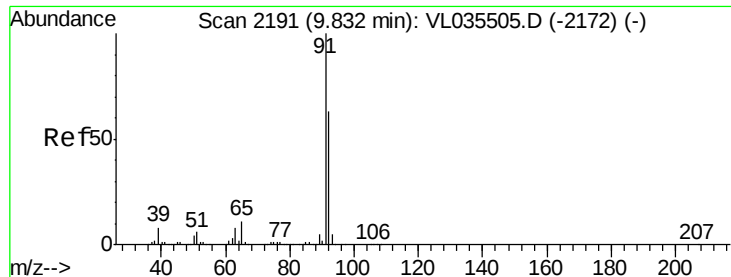
129 124.2 75.3 112.9#

131 119.1 73.0 109.4#



Abundance Ion 163.90 (163.60 to 164.60): V
Ion 165.90 (165.60 to 166.60): V
Ion 129.00 (128.70 to 129.70): V
Ion 131.00 (130.70 to 131.70): V





#53

Toluene

Concen: 0.181 ppbv

RT: 9.80 min Scan# 2181

Delta R.T. -0.01 min

Lab File: VL035616.D

Acq: 15 Sep 2020 2:04

Instrument :

MSVOA_L

ClientSampleId :

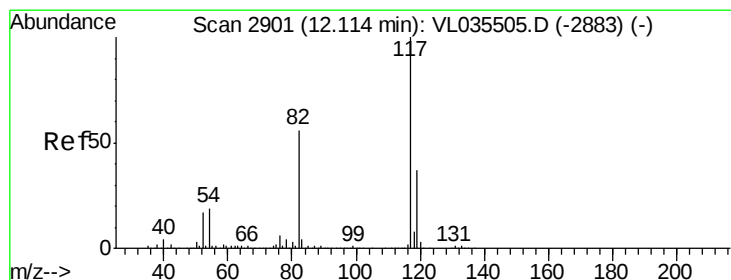
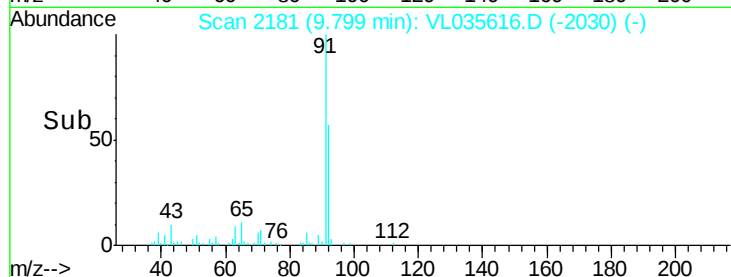
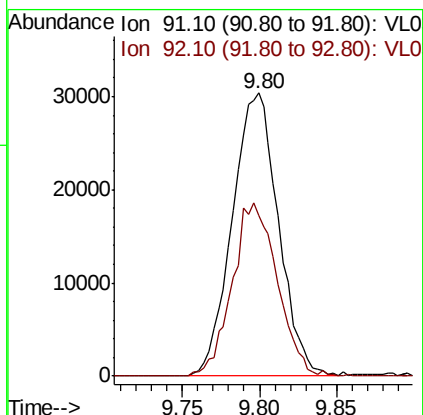
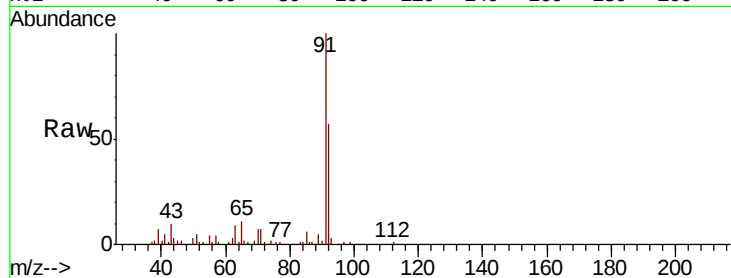
SV-11ADL

Tot Ion: 91 Resp: 63055

Ion Ratio Lower Upper

91 100

92 59.7 49.8 74.8



#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.08 min Scan# 2891

Delta R.T. -0.01 min

Lab File: VL035616.D

Acq: 15 Sep 2020 2:04

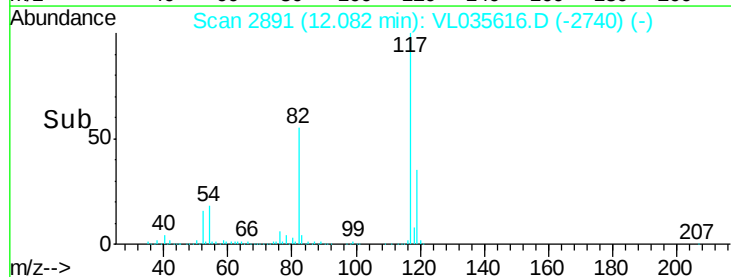
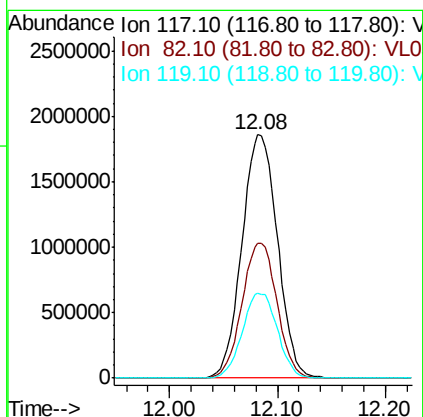
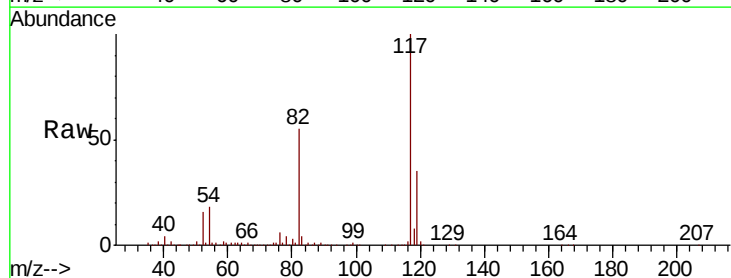
Tgt Ion: 117 Resp: 4253809

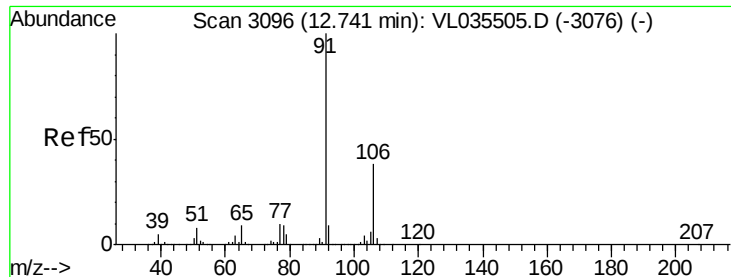
Ion Ratio Lower Upper

117 100

82 54.6 41.6 62.4

119 34.6 29.3 43.9





#58

Ethyl Benzene

Concen: 0.039 ppbv

RT: 12.71 min Scan# 3086

Delta R.T. -0.01 min

Lab File: VL035616.D

Acq: 15 Sep 2020 2:04

Instrument :

MSVOA_L

ClientSampleId :

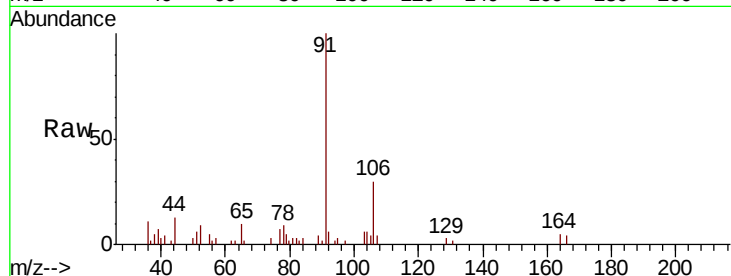
SV-11ADL

Tot Ion: 91 Resp: 17108

Ion Ratio Lower Upper

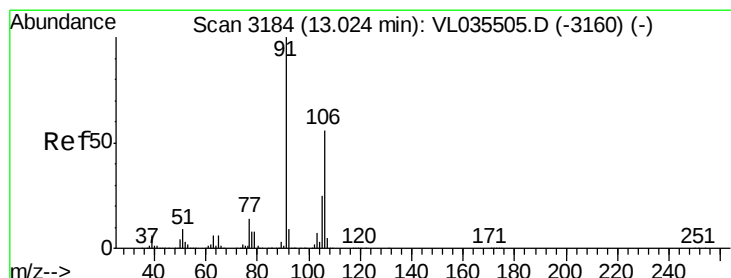
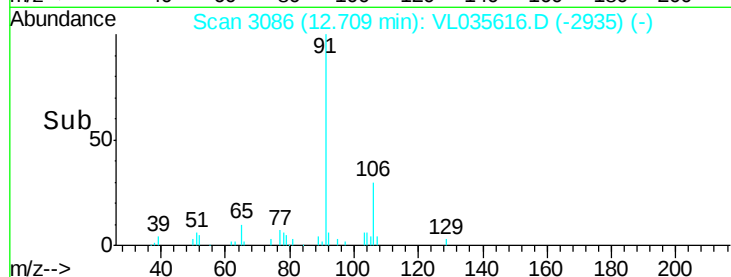
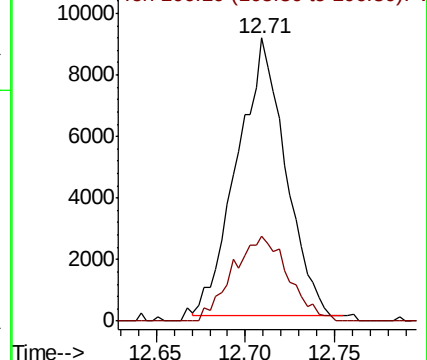
91 100

106 30.7 30.3 45.5



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 106.10 (105.80 to 106.80): V



#59

m/p-Xylene

Concen: 0.032 ppbv

RT: 13.00 min Scan# 3175

Delta R.T. -0.01 min

Lab File: VL035616.D

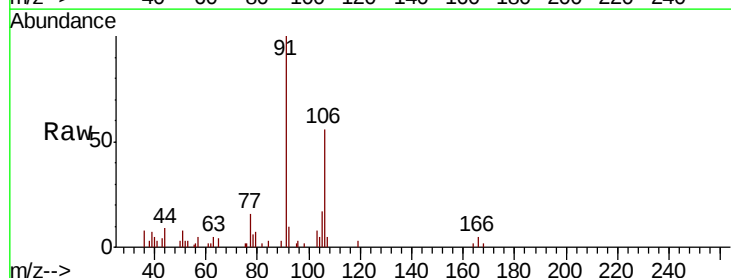
Acq: 15 Sep 2020 2:04

Tgt Ion: 91 Resp: 11833

Ion Ratio Lower Upper

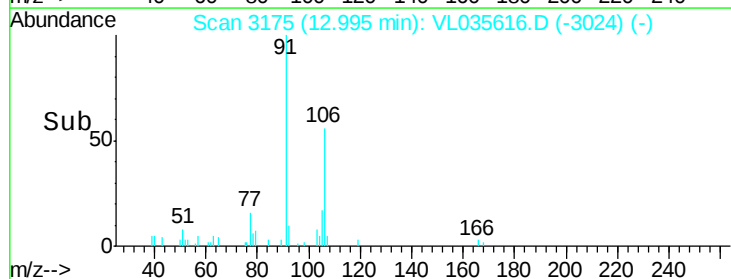
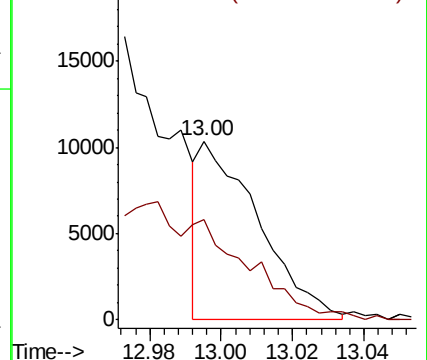
91 100

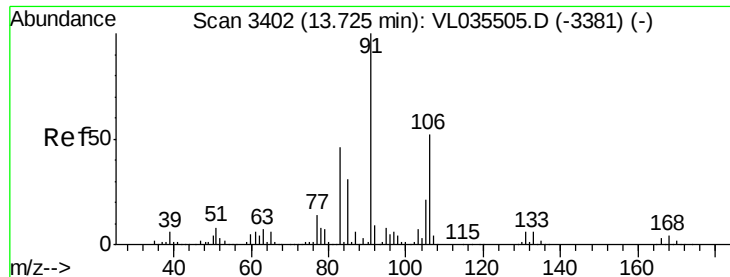
106 0.0 43.4 65.2#



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 106.10 (105.80 to 106.80): V

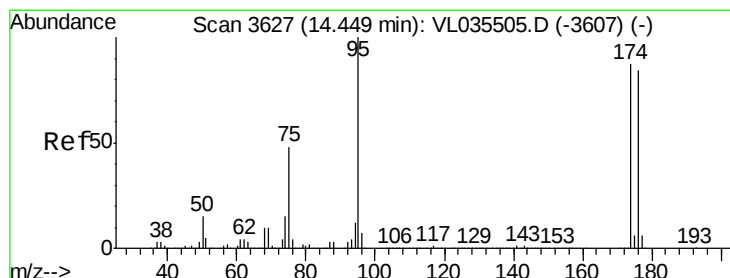
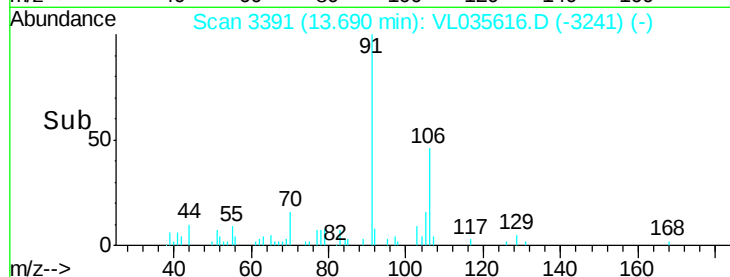
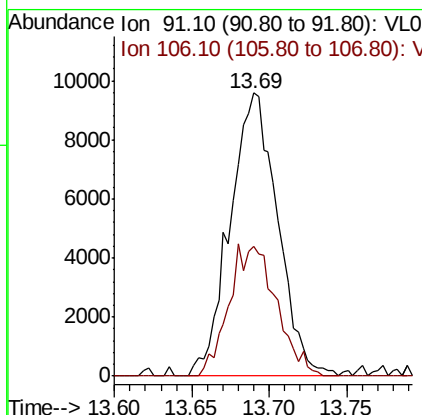
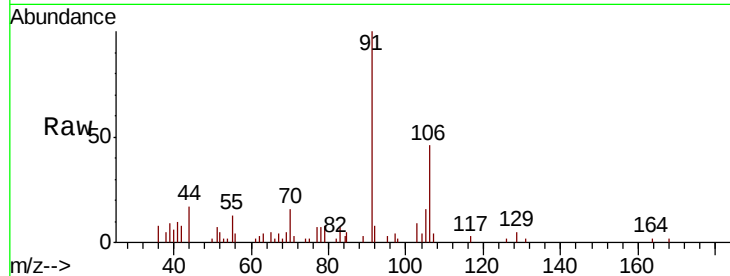




#60
o-Xylene
Concen: 0.056 ppbv
RT: 13.69 min Scan# 3391
Delta R.T. -0.02 min
Lab File: VL035616.D
Acq: 15 Sep 2020 2:04

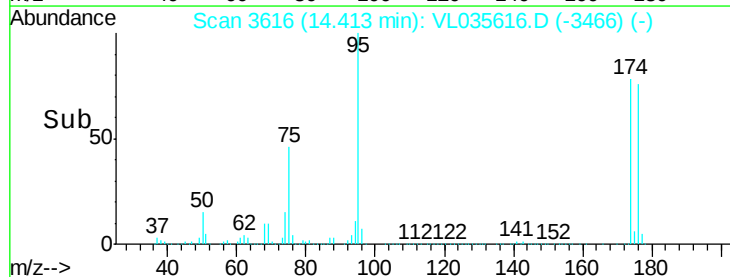
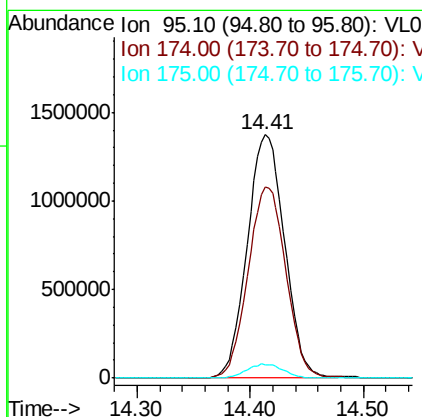
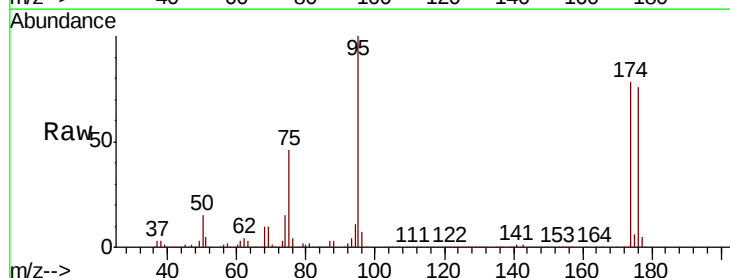
Instrument :
MSVOA_L
ClientSampleId :
SV-11ADL

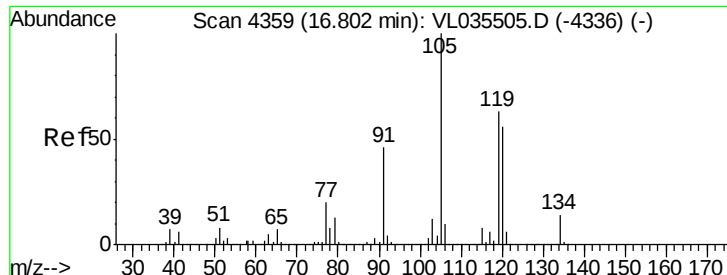
Tot Ion: 91 Resp: 20548
Ion Ratio Lower Upper
91 100
106 46.1 25.8 77.4



#68
1-Bromo-4-Fluorobenzene
Concen: 10.424 ppbv
RT: 14.41 min Scan# 3616
Delta R.T. -0.02 min
Lab File: VL035616.D
Acq: 15 Sep 2020 2:04

Tgt Ion: 95 Resp: 3148922
Ion Ratio Lower Upper
95 100
174 80.2 69.6 104.4
175 5.8 5.1 7.7





#74
 1,2,4-Trimethylbenzene
 Concen: 0.058 ppbv
 RT: 16.77 min Scan# 4348
 Delta R.T. -0.01 min
 Lab File: VL035616.D
 Acq: 15 Sep 2020 2:04

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-11ADL

Tot Ion:105	Resp:	27669
Ion Ratio	Lower	Upper
105	100	
120	49.6	44.4 66.6
91	13.9	37.1 55.7#
77	9.5	16.0 24.0#

