

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL032519\
 Data File : VL033458.D
 Acq On : 26 Mar 2019 5:27
 Operator : SY/AP
 Sample : K1991-10
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :

Quant Time: Mar 26 07:22:13 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL032519AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Mar 26 05:43:39 2019
 QLast Update : Tue Mar 26 05:43:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.76	49	625240	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.29	114	1436909	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.24	117	1525030	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.57	95	1206596	10.09	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.90%

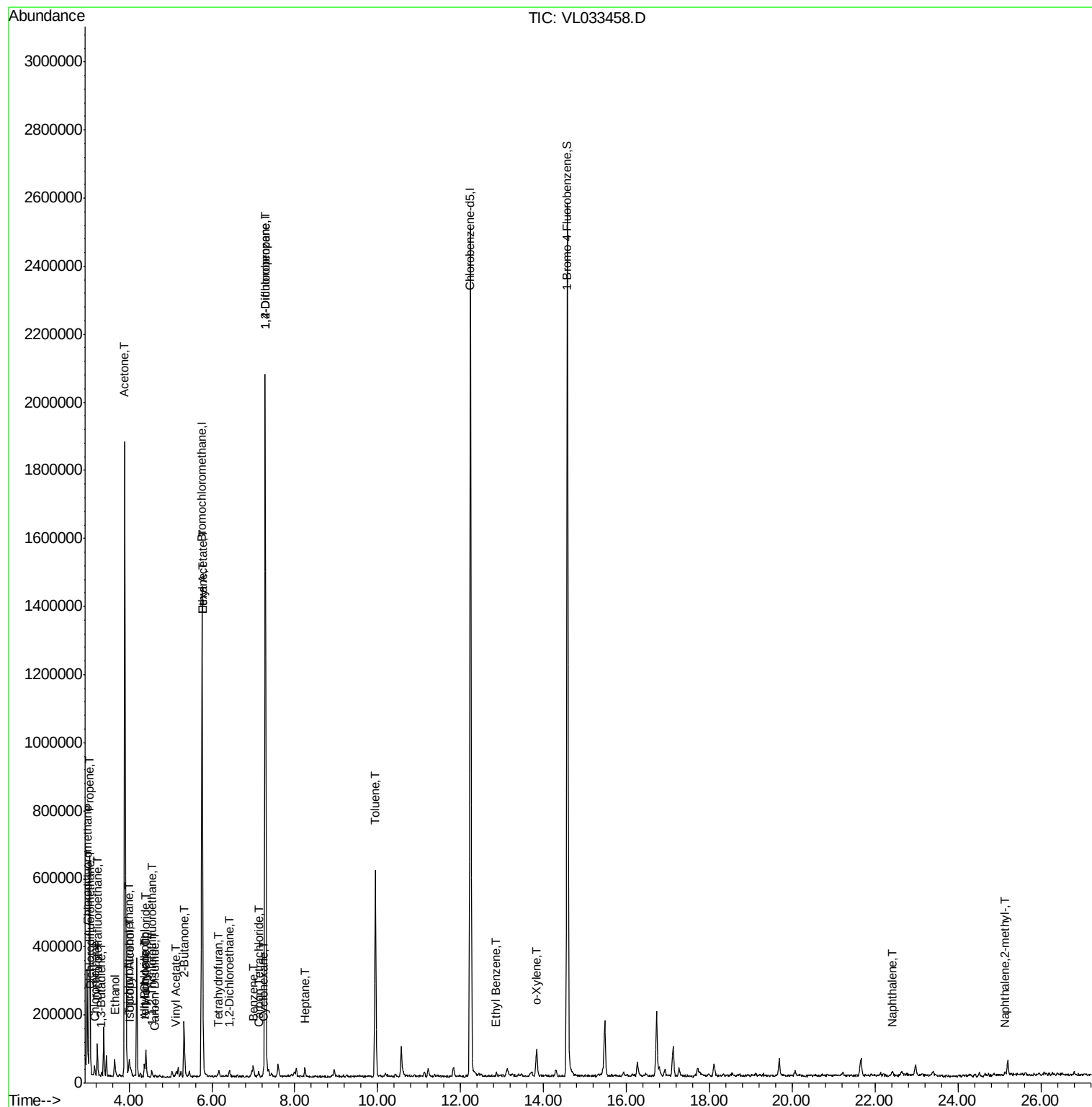
Target Compounds					Ovalue
2) Dichlorodifluoromethane	3.08	85	27451	0.301	ppbv 94
3) Chlorodifluoromethane	2.99	51	200409	2.784	ppbv # 62
4) Chloromethane	3.17	50	22595	0.593	ppbv # 88
8) Dichlorotetrafluoroethane	3.22	85	2095	0.022	ppbv 87
9) Propene	3.05	41	138671	4.587	ppbv # 68
10) Heptane	8.25	43	7256	0.096	ppbv # 85
11) Trichlorofluoromethane	4.00	101	28433	0.253	ppbv 95
12) 1,1,2-Trichlorotrifluoroet	4.55	101	5852	0.078	ppbv 96
13) Ethanol	3.65	45	50207	6.418	ppbv 72
15) Acetone	3.90	43	1933757	25.722	ppbv 99
16) 1,3-Butadiene	3.34	39	2724	0.091	ppbv # 39
17) tert-Butyl alcohol	4.37	59	7331	0.530	ppbv # 73
19) Isopropyl Alcohol	4.03	45	12125	0.255	ppbv # 95
20) Methylene Chloride	4.41	84	24315	0.762	ppbv 94
21) Allyl Chloride	4.37	41	7538	0.159	ppbv # 89
23) Vinyl Acetate	5.14	43	3535	0.033	ppbv # 1
25) Ethyl Acetate	5.78	43	48561	0.348	ppbv # 81
26) Hexane	5.78	57	59485	0.959	ppbv # 43
27) Carbon Disulfide	4.62	76	1992	0.027	ppbv # 1
30) Cyclohexane	7.24	84	2628	0.054	ppbv # 1
34) 2-Butanone	5.33	43	186360	2.159	ppbv 99
35) Carbon Tetrachloride	7.14	117	2794	0.027	ppbv 91
36) Benzene	7.00	78	20108	0.167	ppbv # 84
37) 1,2-Dichloroethane	6.41	62	1827	0.023	ppbv # 84
39) 1,2-Dichloropropane	7.29	63	378123	8.006	ppbv # 24
41) Tetrahydrofuran	6.15	42	2375	0.050	ppbv # 38
53) Toluene	9.94	91	460068	3.284	ppbv 98
58) Ethyl Benzene	12.86	91	5593	0.027	ppbv 94
60) o-Xylene	13.84	91	6616	0.038	ppbv # 33
79) Naphthalene	22.41	128	5723	0.033	ppbv # 80
80) Naphthalene,2-methyl-	25.12	142	2605	0.045	ppbv 93

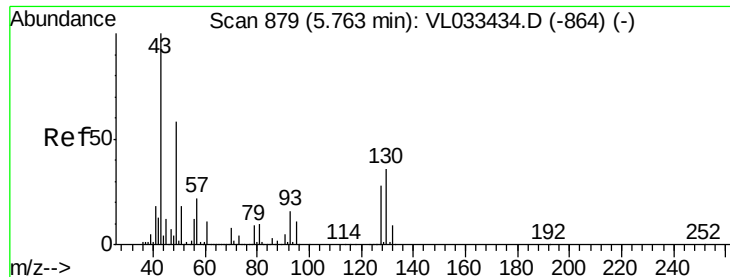
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Mar 26 05:43:39 2019
QLast Update : Tue Mar 26 05:43:39 2019
Response via : Initial Calibration





#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.76 min Scan# 877

Delta R.T. -0.01 min

Lab File: VL033458.D

Acq: 26 Mar 2019 5:27

Instrument :

MSVOA_L

ClientSampleId :

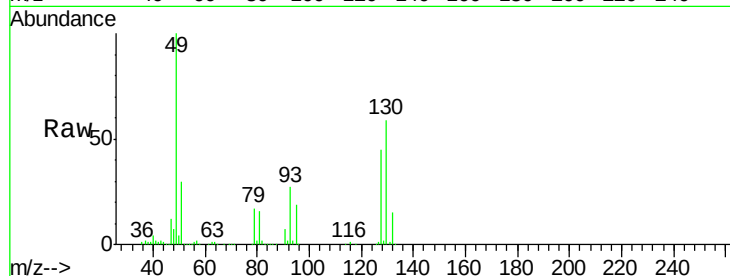
Tot Ion: 49 Resp: 625240

Ion Ratio Lower Upper

49 100

128 48.4 24.0 72.0

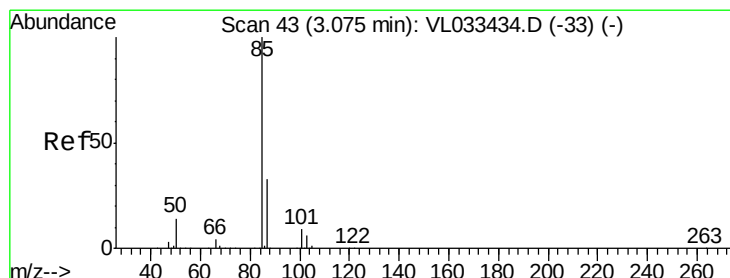
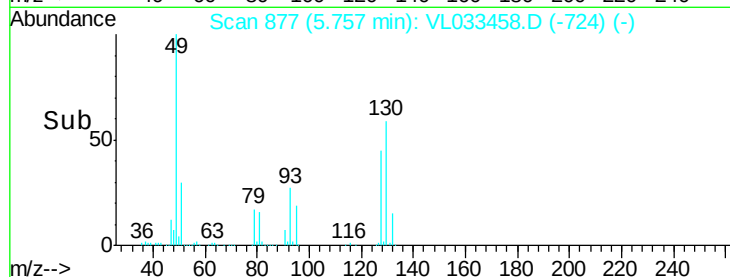
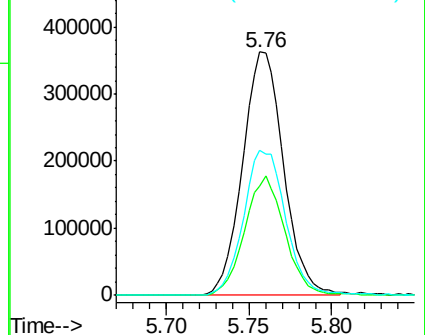
130 61.8 31.2 93.6



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



#2

Dichlorodifluoromethane

Concen: 0.301 ppbv

RT: 3.08 min Scan# 43

Delta R.T. -0.00 min

Lab File: VL033458.D

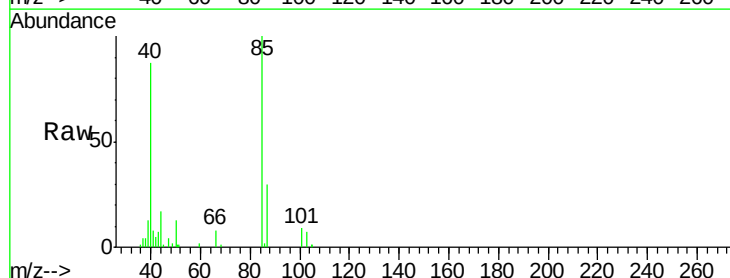
Acq: 26 Mar 2019 5:27

Tgt Ion: 85 Resp: 27451

Ion Ratio Lower Upper

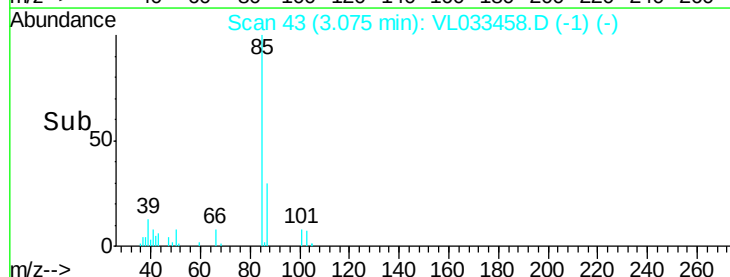
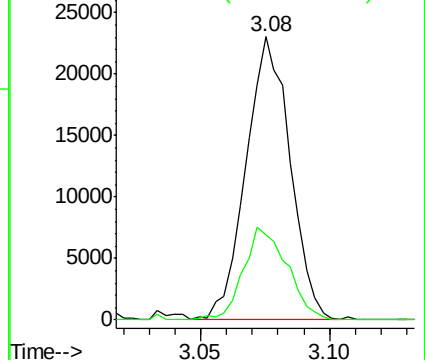
85 100

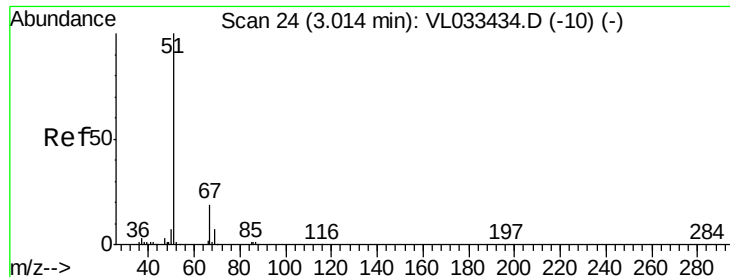
87 30.1 26.7 40.1



Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 87.00 (86.70 to 87.70): VL0

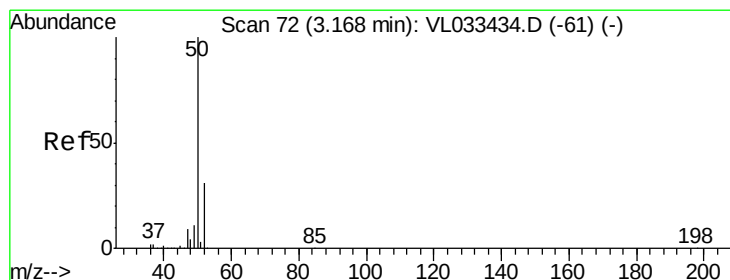
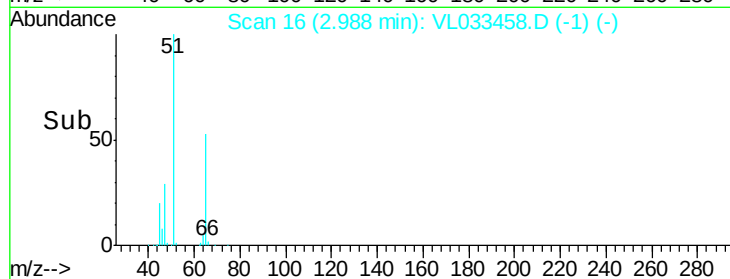
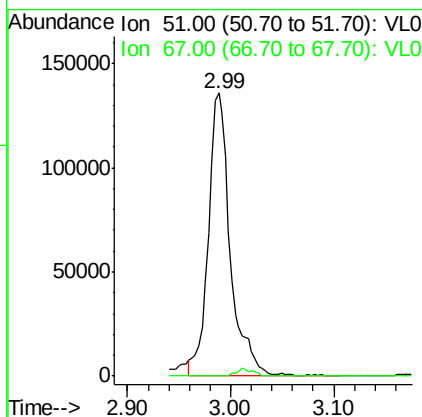
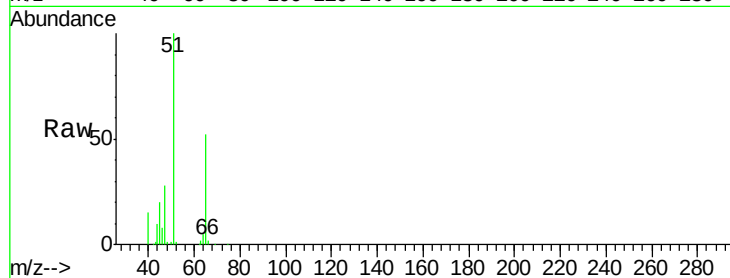




#3
 Chlorodifluoromethane
 Concen: 2.784 ppbv
 RT: 2.99 min Scan# 16
 Delta R.T. -0.03 min
 Lab File: VL033458.D
 Acq: 26 Mar 2019 5:27

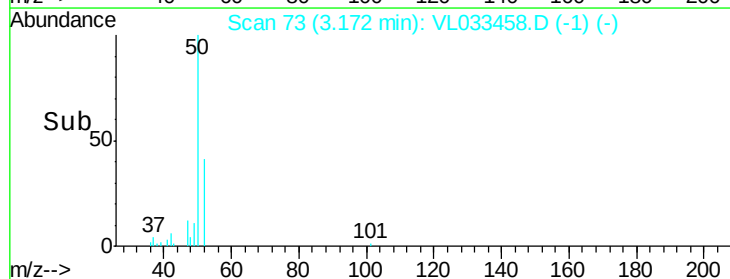
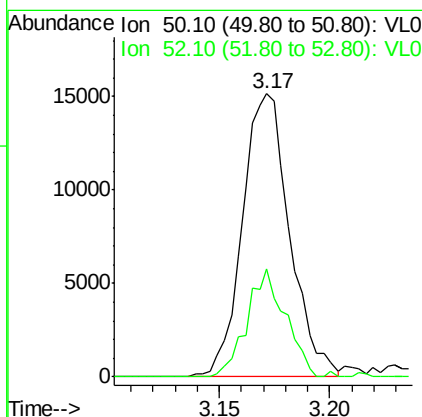
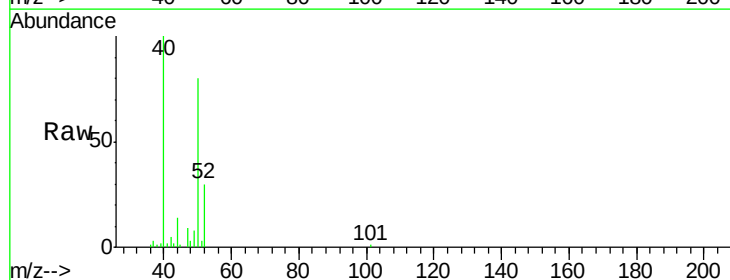
Instrument :
 MSVOA_L
 ClientSampleId :

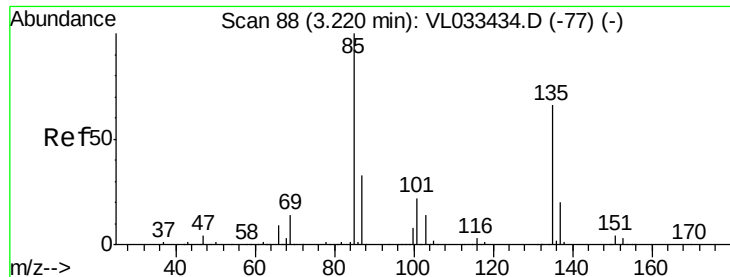
Tot Ion: 51 Resp: 200409
 Ion Ratio Lower Upper
 51 100
 67 2.1 15.7 23.5#



#4
 Chloromethane
 Concen: 0.593 ppbv
 RT: 3.17 min Scan# 73
 Delta R.T. 0.00 min
 Lab File: VL033458.D
 Acq: 26 Mar 2019 5:27

Tgt Ion: 50 Resp: 22595
 Ion Ratio Lower Upper
 50 100
 52 38.1 25.0 37.6#





#8

Dichlorotetrafluoroethane

Concen: 0.022 ppbv

RT: 3.22 min Scan# 89

Delta R.T. 0.00 min

Lab File: VL033458.D

Acq: 26 Mar 2019 5:27

Instrument :

MSVOA_L

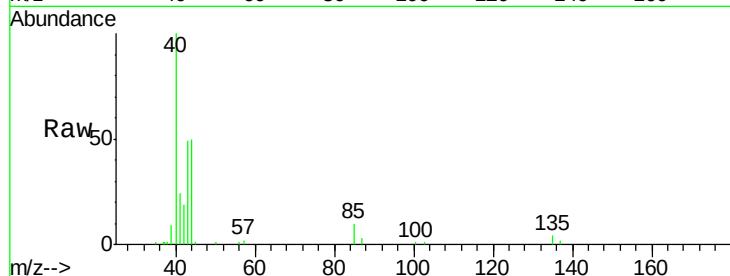
ClientSampleId :

Tot Ion: 85 Resp: 2095

Ion Ratio Lower Upper

85 100

135 77.6 54.0 81.0



Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 135.00 (134.70 to 135.70): VL0

3.22

2000

1500

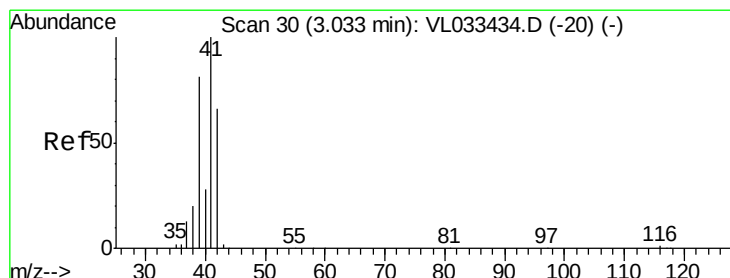
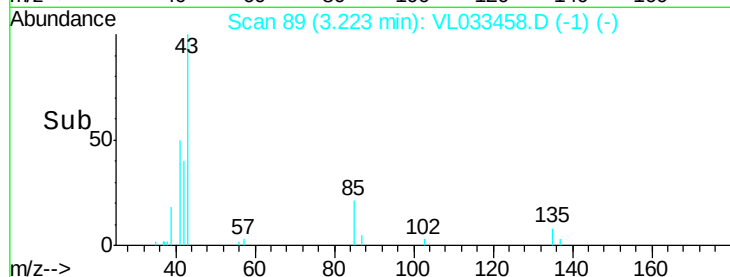
1000

500

0

Time-->

3.20 3.22 3.24



#9

Propene

Concen: 4.587 ppbv

RT: 3.05 min Scan# 34

Delta R.T. 0.01 min

Lab File: VL033458.D

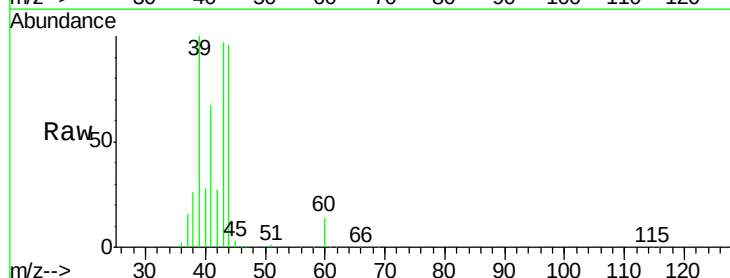
Acq: 26 Mar 2019 5:27

Tgt Ion: 41 Resp: 138671

Ion Ratio Lower Upper

41 100

42 41.9 53.9 80.9#



Abundance Ion 41.10 (40.80 to 41.80): VL0

Ion 42.10 (41.80 to 42.80): VL0

3.05

100000

80000

60000

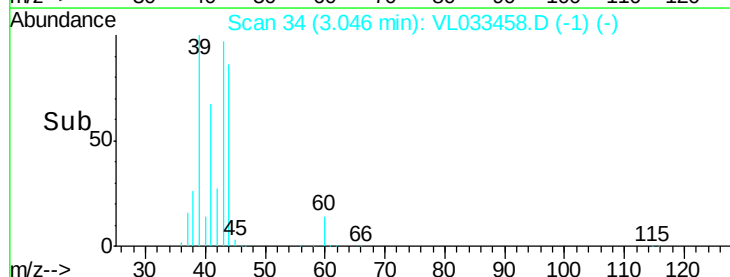
40000

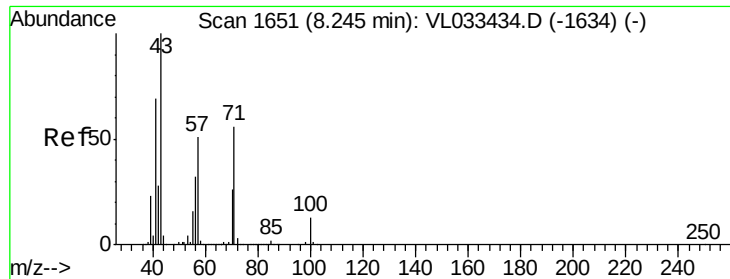
20000

0

Time-->

3.00 3.05 3.10

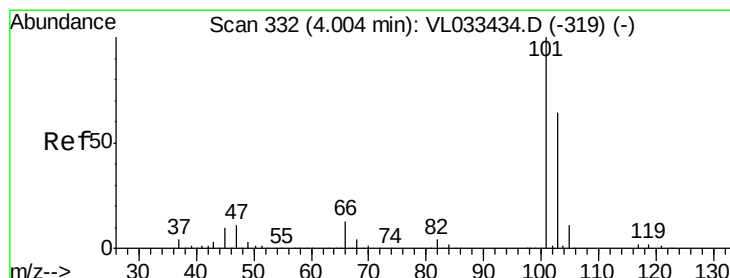
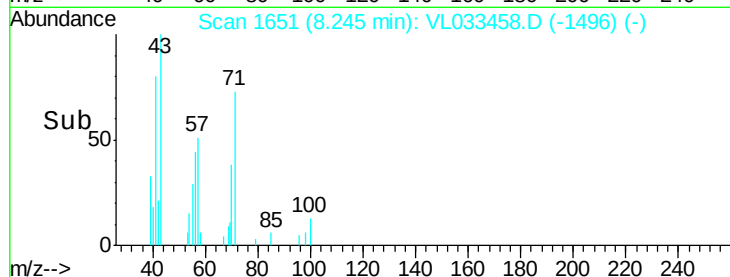
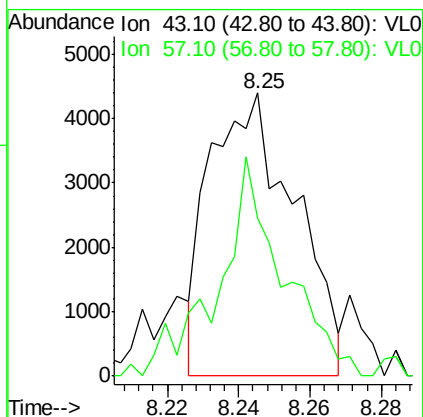
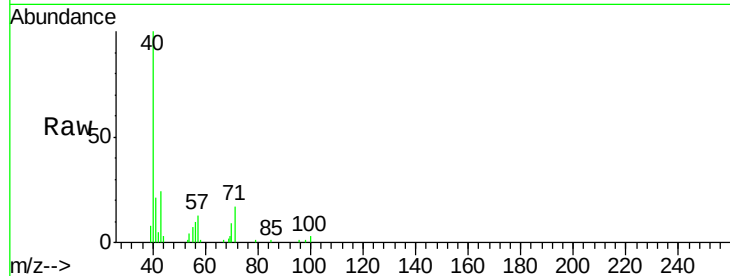




#10
 Heptane
 Concen: 0.096 ppbv
 RT: 8.25 min Scan# 1651
 Delta R.T. -0.00 min
 Lab File: VL033458.D
 Acq: 26 Mar 2019 5:27

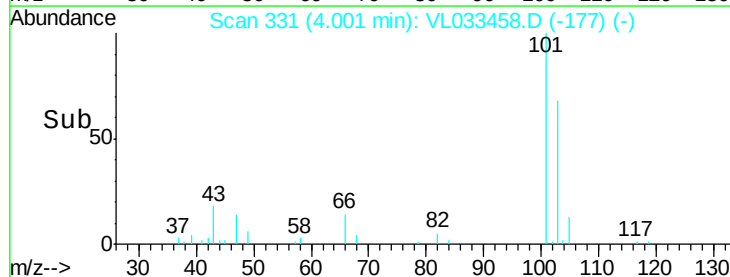
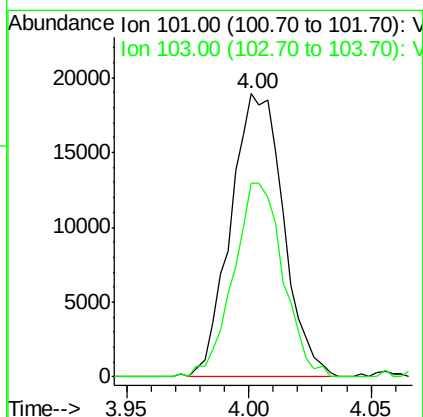
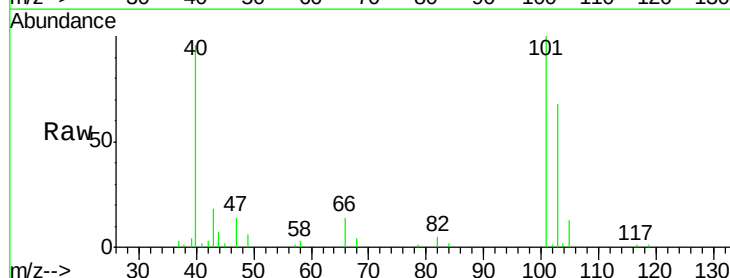
Instrument :
 MSVOA_L
 ClientSampleId :

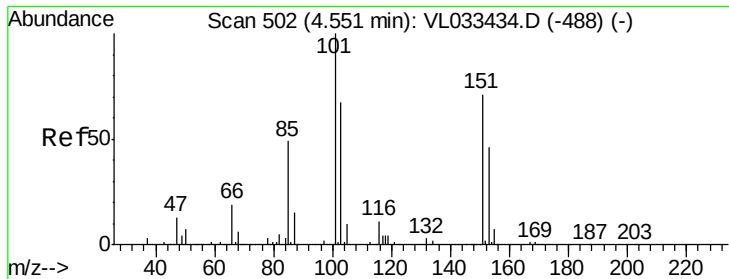
Tot Ion: 43 Resp: 7256
 Ion Ratio Lower Upper
 43 100
 57 61.0 40.6 60.8#



#11
 Trichlorofluoromethane
 Concen: 0.253 ppbv
 RT: 4.00 min Scan# 331
 Delta R.T. -0.00 min
 Lab File: VL033458.D
 Acq: 26 Mar 2019 5:27

Tgt Ion: 101 Resp: 28433
 Ion Ratio Lower Upper
 101 100
 103 68.3 51.3 76.9





#12

1,1,2-Trichlorotrifluoroethane

Concen: 0.078 ppbv

RT: 4.55 min Scan# 502

Delta R.T. -0.00 min

Lab File: VL033458.D

Acq: 26 Mar 2019 5:27

Instrument :

MSVOA_L

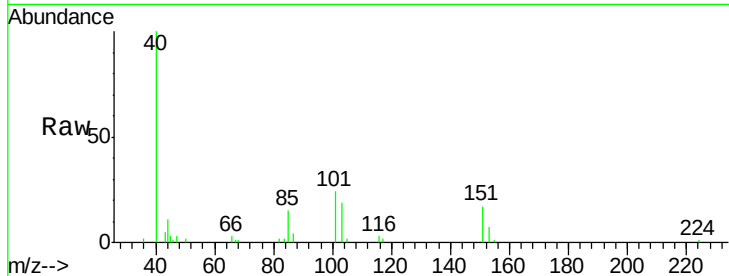
ClientSampleId :

Tot Ion:101 Resp: 5852

Ion Ratio Lower Upper

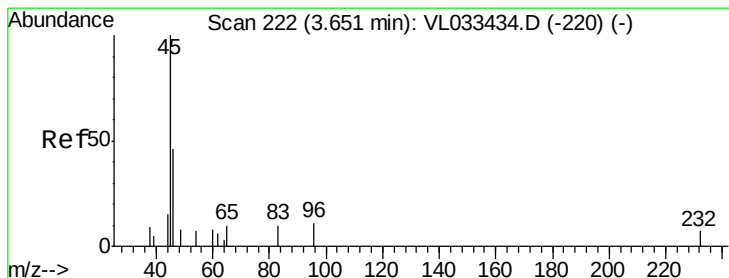
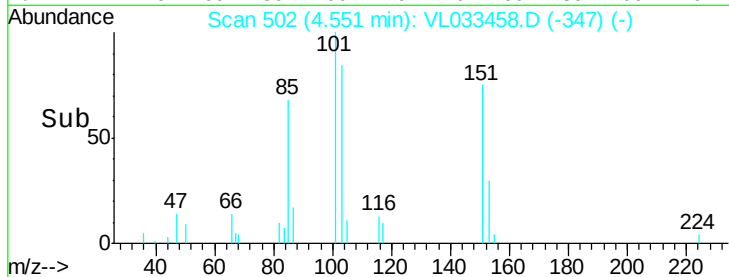
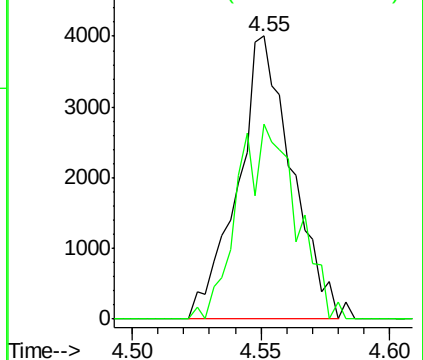
101 100

151 75.6 57.7 86.5



Abundance Ion 101.00 (100.70 to 101.70): V

Ion 151.00 (150.70 to 151.70): V



#13

Ethanol

Concen: 6.418 ppbv

RT: 3.65 min Scan# 222

Delta R.T. 0.00 min

Lab File: VL033458.D

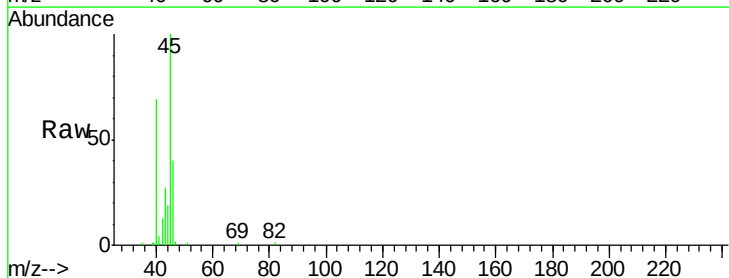
Acq: 26 Mar 2019 5:27

Tgt Ion: 45 Resp: 50207

Ion Ratio Lower Upper

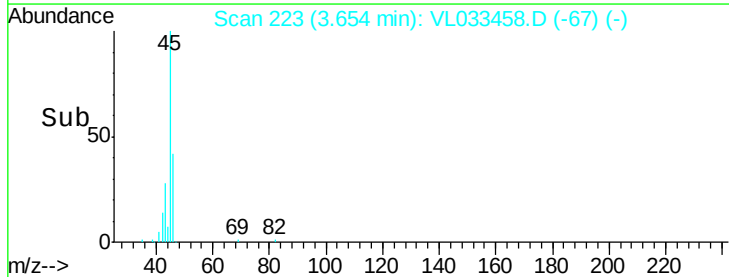
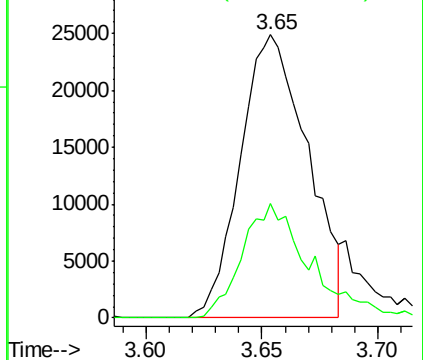
45 100

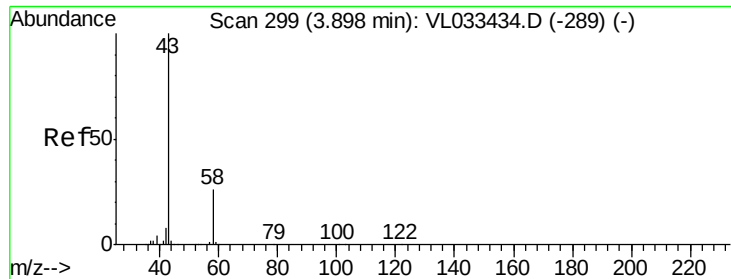
46 41.5 25.4 101.8



Abundance Ion 45.10 (44.80 to 45.80): VL0

Ion 46.10 (45.80 to 46.80): VL0





#15

Acetone

Concen: 25.722 ppbv

RT: 3.90 min Scan# 298

Delta R.T. -0.00 min

Lab File: VL033458.D

Acq: 26 Mar 2019 5:27

Instrument :

MSVOA_L

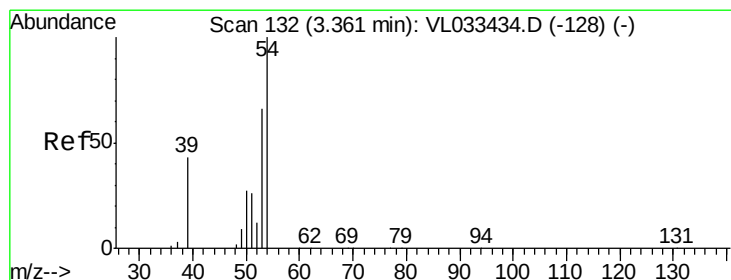
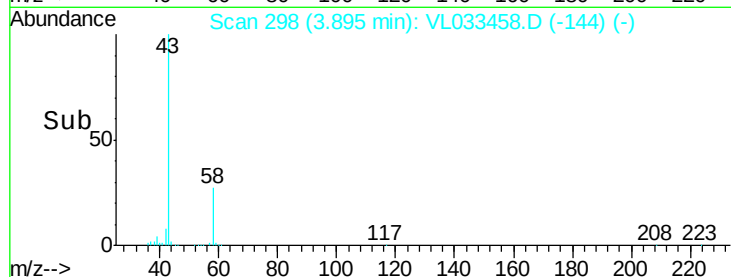
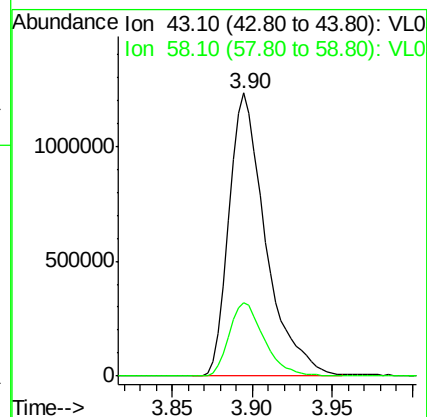
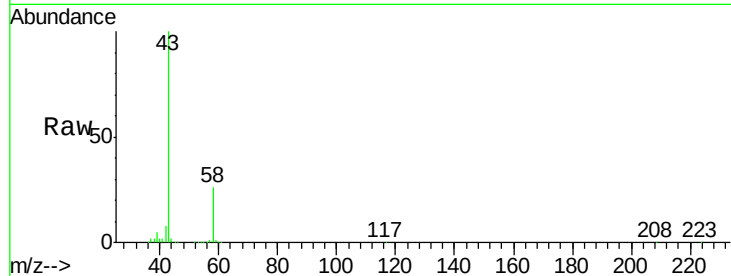
ClientSampleId :

Tot Ion: 43 Resp: 1933757

Ion Ratio Lower Upper

43 100

58 24.9 20.5 30.7



#16

1,3-Butadiene

Concen: 0.091 ppbv

RT: 3.34 min Scan# 126

Delta R.T. -0.02 min

Lab File: VL033458.D

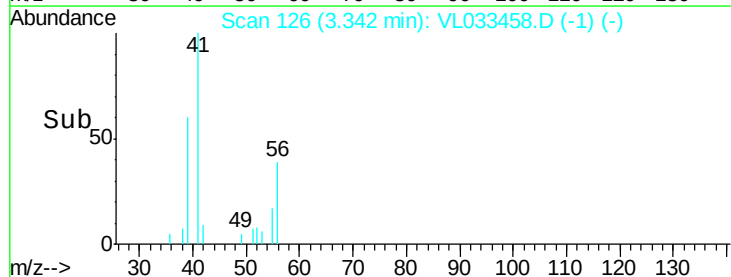
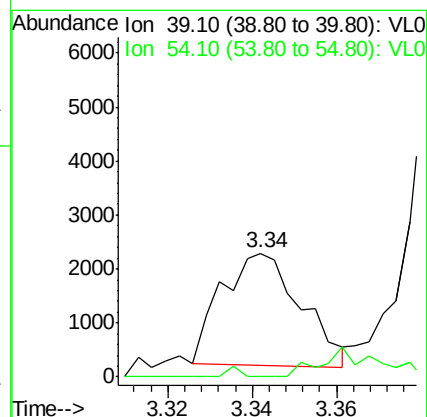
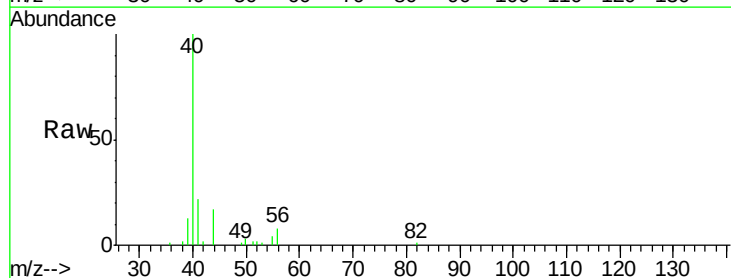
Acq: 26 Mar 2019 5:27

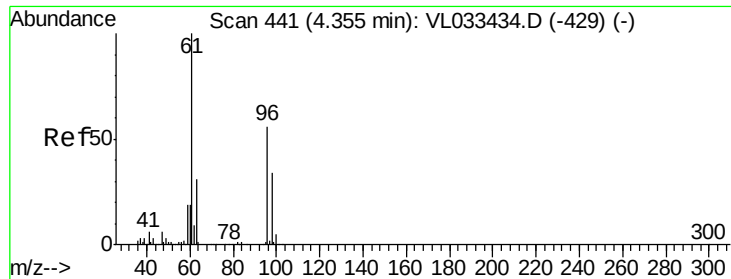
Tgt Ion: 39 Resp: 2724

Ion Ratio Lower Upper

39 100

54 30.5 69.4 104.2#





#17

tert-Butyl alcohol

Concen: 0.530 ppbv

RT: 4.37 min Scan# 445

Delta R.T. 0.01 min

Lab File: VL033458.D

Acq: 26 Mar 2019 5:27

Instrument :

MSVOA_L

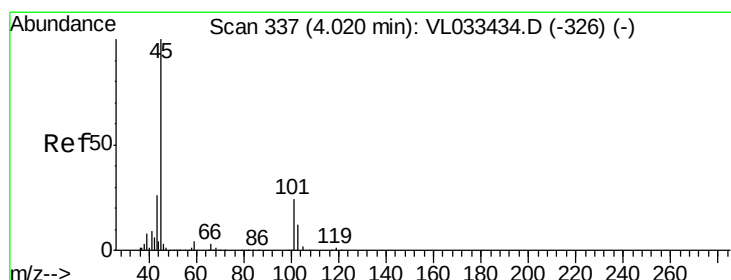
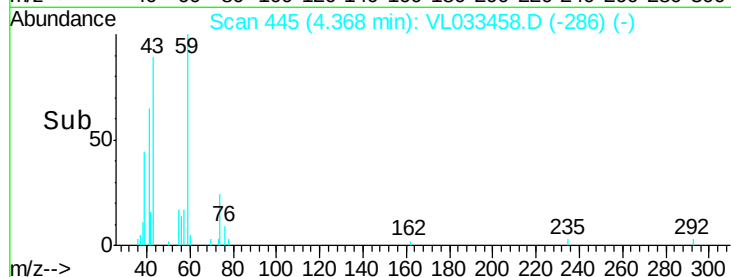
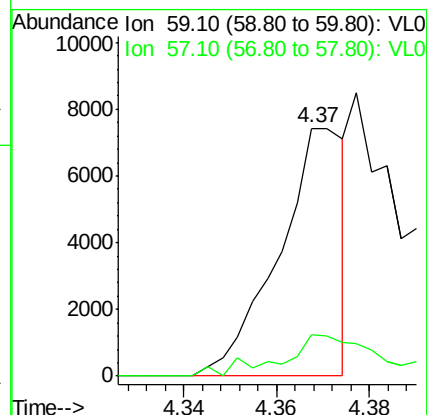
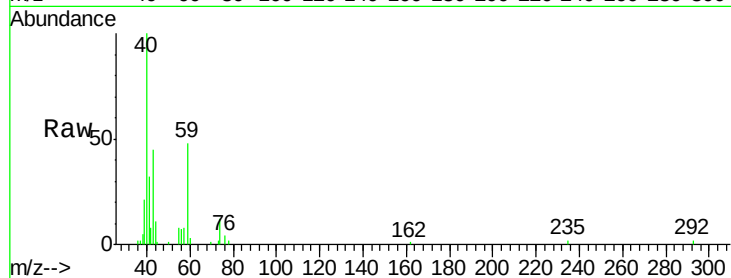
ClientSampleId :

Tot Ion: 59 Resp: 7331

Ion Ratio Lower Upper

59 100

57 0.0 7.8 11.8#



#19

Isopropyl Alcohol

Concen: 0.255 ppbv

RT: 4.03 min Scan# 340

Delta R.T. 0.01 min

Lab File: VL033458.D

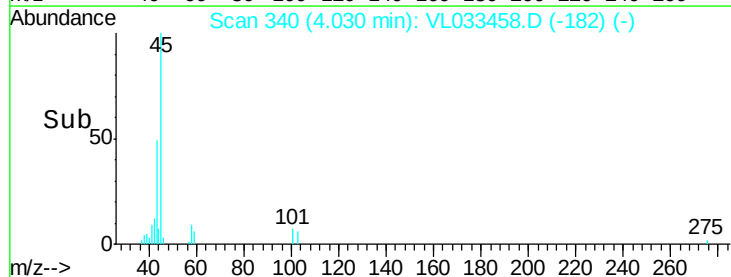
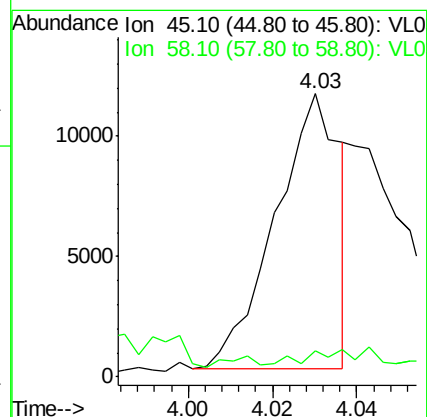
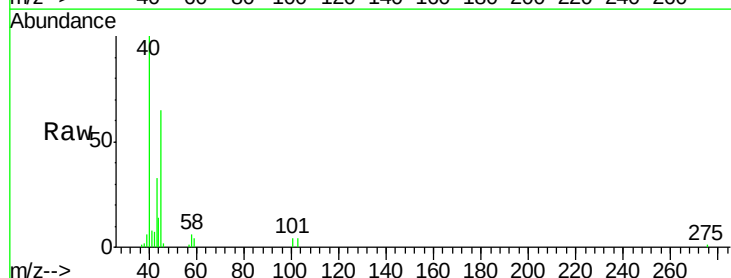
Acq: 26 Mar 2019 5:27

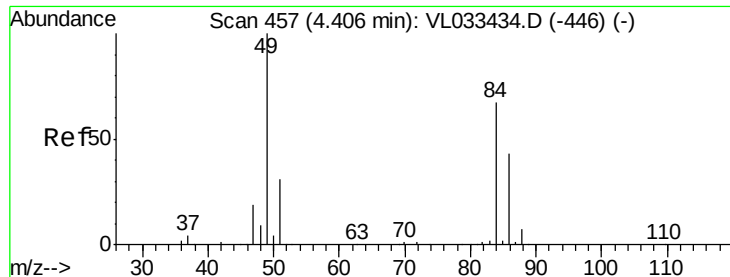
Tgt Ion: 45 Resp: 12125

Ion Ratio Lower Upper

45 100

58 0.0 1.4 2.2#

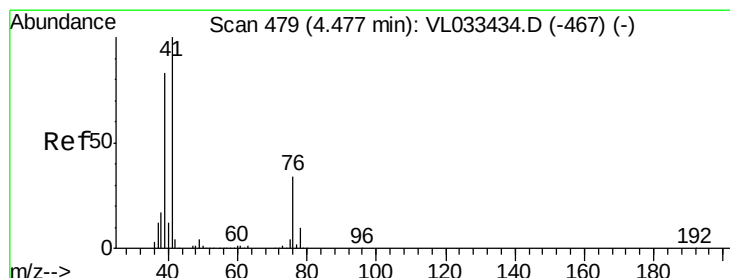
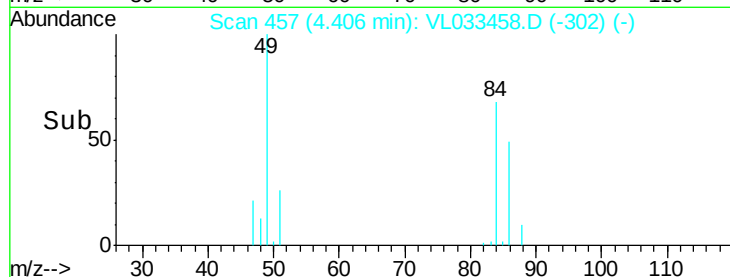
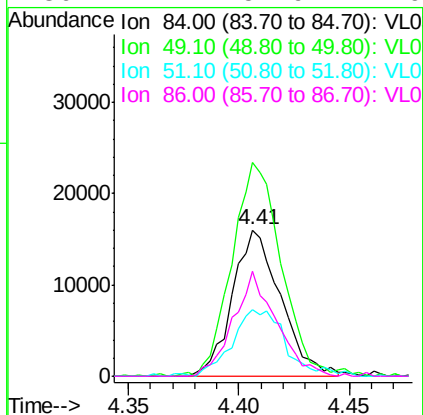
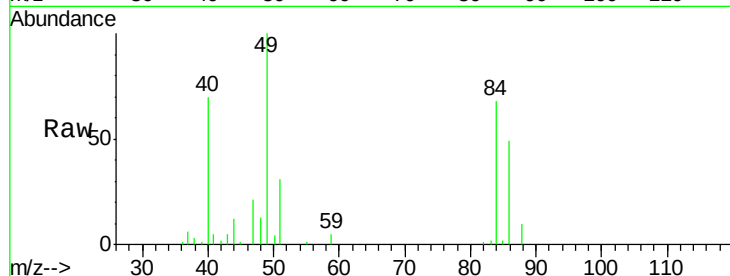




#20
Methvlene Chloride
Concen: 0.762 ppbv
RT: 4.41 min Scan# 457
Delta R.T. -0.00 min
Lab File: VL033458.D
Acq: 26 Mar 2019 5:27

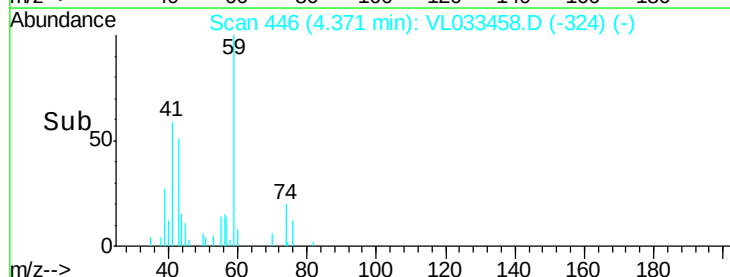
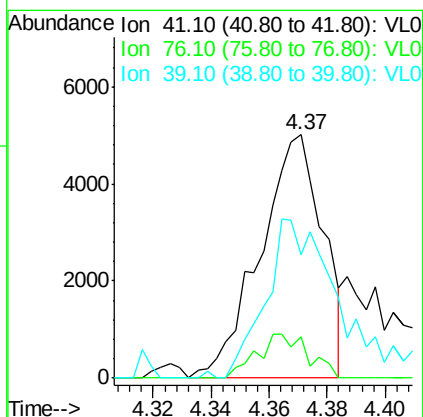
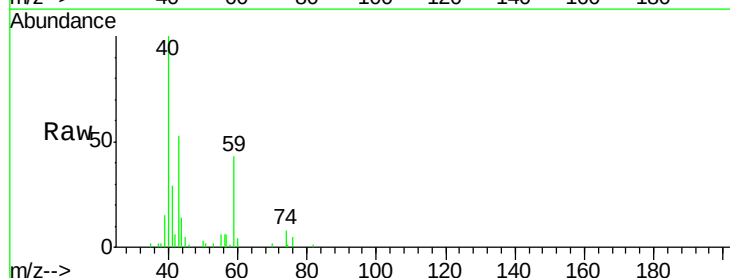
Instrument :
MSVOA_L
ClientSampleId :

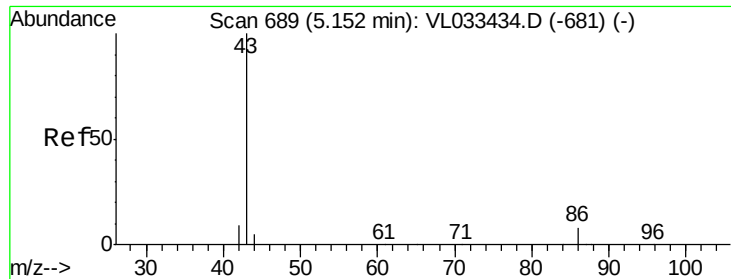
Tot Ion:	84	Resp:	24315
Ion	Ratio	Lower	Upper
84	100		
49	143.9	120.0	180.0
51	44.3	36.7	55.1
86	72.2	51.9	77.9



#21
Allyl Chloride
Concen: 0.159 ppbv
RT: 4.37 min Scan# 446
Delta R.T. -0.11 min
Lab File: VL033458.D
Acq: 26 Mar 2019 5:27

Tgt Ion:	41	Resp:	7538
Ion	Ratio	Lower	Upper
41	100		
76	14.7	25.4	38.2#
39	84.7	65.3	97.9





#23

Vinyl Acetate

Concen: 0.033 ppbv

RT: 5.14 min Scan# 684

Delta R.T. -0.02 min

Lab File: VL033458.D

Acq: 26 Mar 2019 5:27

Instrument :

MSVOA_L

ClientSampleId :

Tot Ion: 43 Resp: 3535

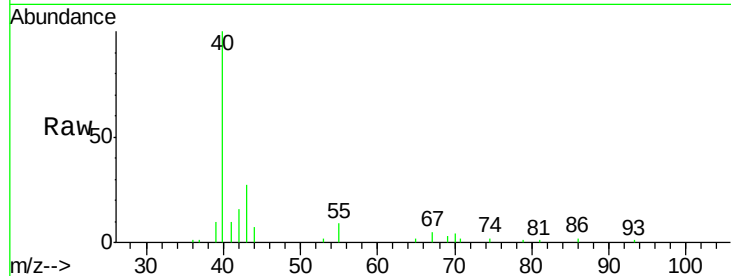
Ion Ratio Lower Upper

43 100

86 10.3 5.6 8.4#

42 109.9 8.0 12.0#

44 28.0 3.9 5.9#

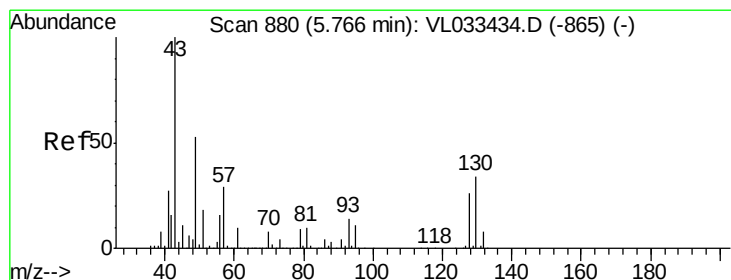
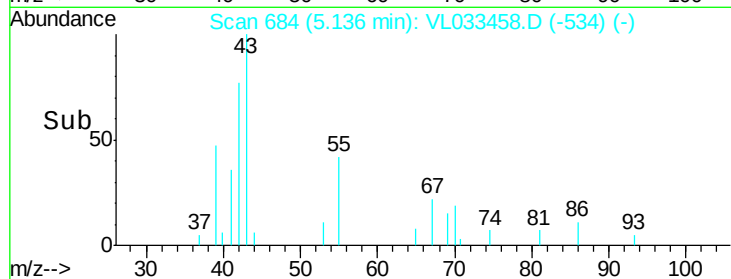
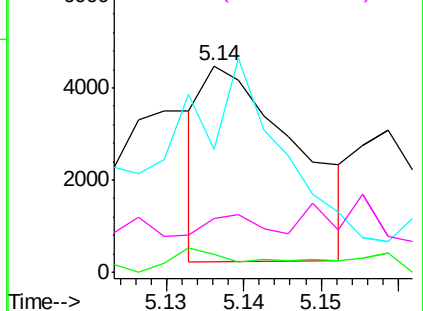


Abundance Ion 43.10 (42.80 to 43.80): VL0

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: 0.348 ppbv

RT: 5.78 min Scan# 883

Delta R.T. 0.01 min

Lab File: VL033458.D

Acq: 26 Mar 2019 5:27

Tgt Ion: 43 Resp: 48561

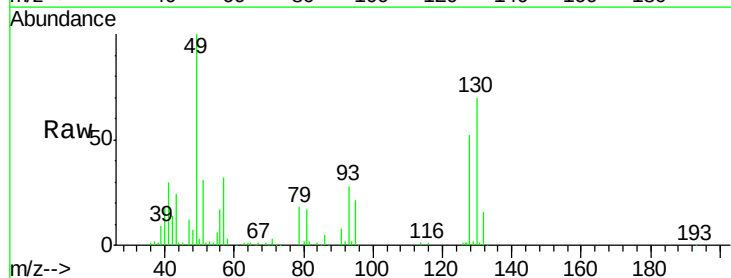
Ion Ratio Lower Upper

43 100

45 1.7 7.8 11.6#

61 1.3 7.3 10.9#

70 2.5 5.6 8.4#

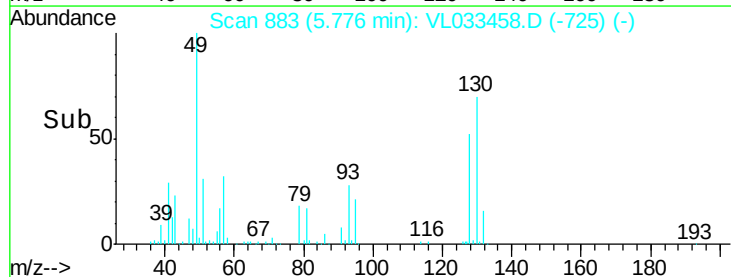
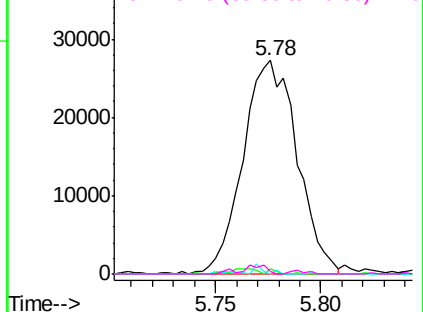


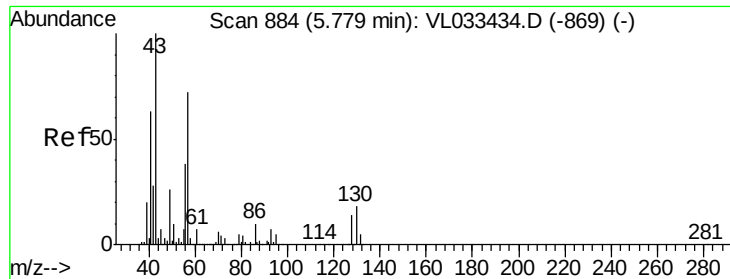
Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 45.10 (44.80 to 45.80): VL0

Ion 61.10 (60.80 to 61.80): VL0

Ion 70.10 (69.80 to 70.80): VL0

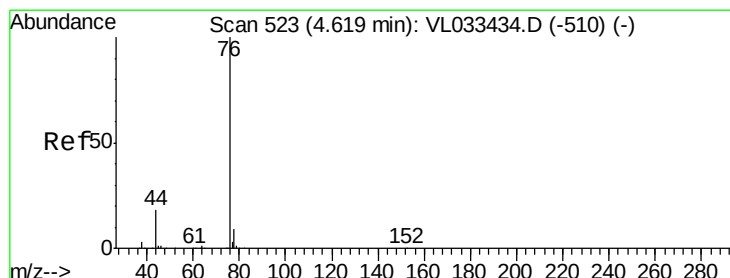
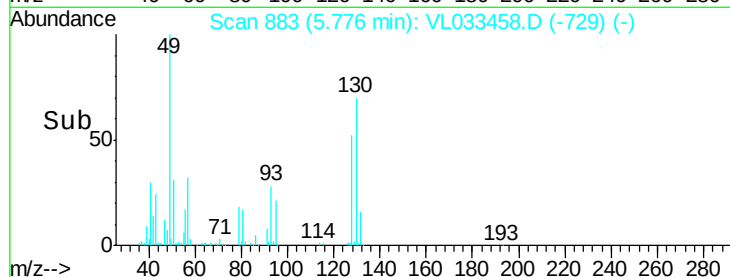
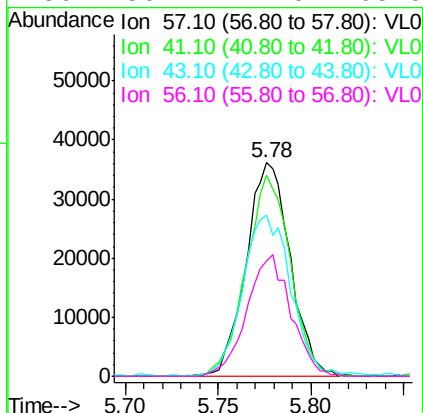
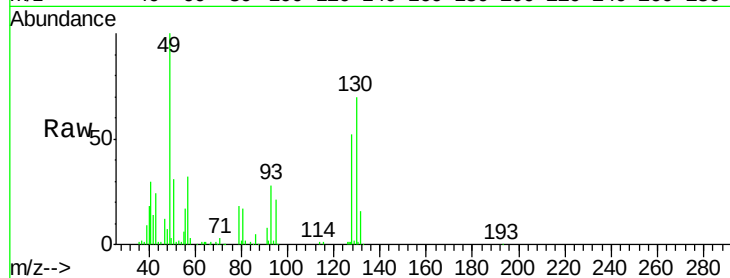




#26
Hexane
Concen: 0.959 ppbv
RT: 5.78 min Scan# 883
Delta R.T. -0.00 min
Lab File: VL033458.D
Acq: 26 Mar 2019 5:27

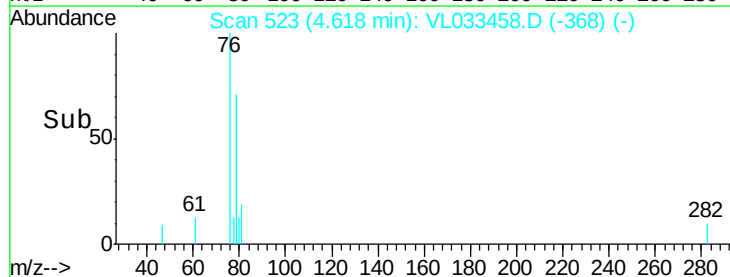
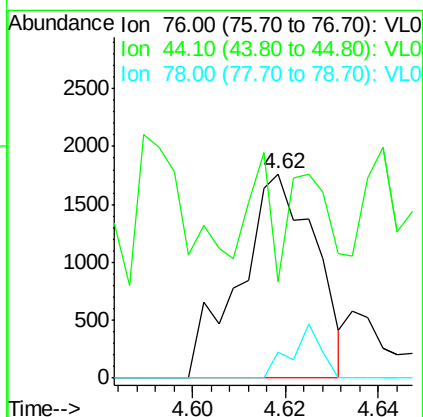
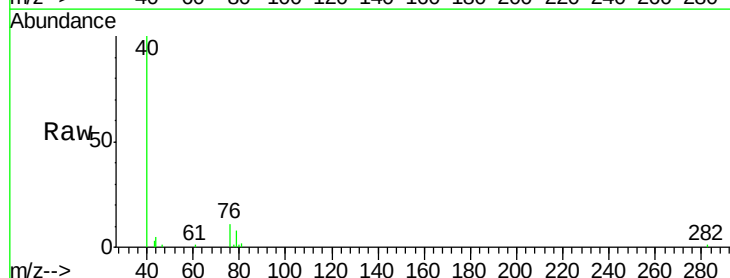
Instrument :
MSVOA_L
ClientSampleId :

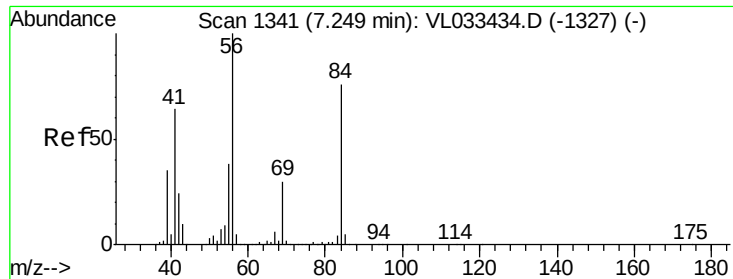
Tot Ion: 57 Resp: 59485
Ion Ratio Lower Upper
57 100
41 94.7 70.7 106.1
43 83.6 182.6 274.0#
56 56.7 42.0 63.0



#27
Carbon Disulfide
Concen: 0.027 ppbv
RT: 4.62 min Scan# 523
Delta R.T. -0.00 min
Lab File: VL033458.D
Acq: 26 Mar 2019 5:27

Tgt Ion: 76 Resp: 1992
Ion Ratio Lower Upper
76 100
44 162.3 14.8 22.2#
78 10.3 7.6 11.4

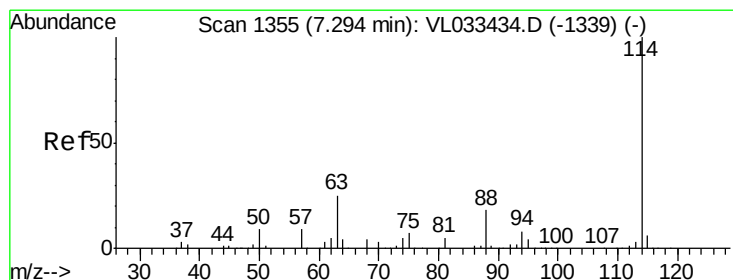
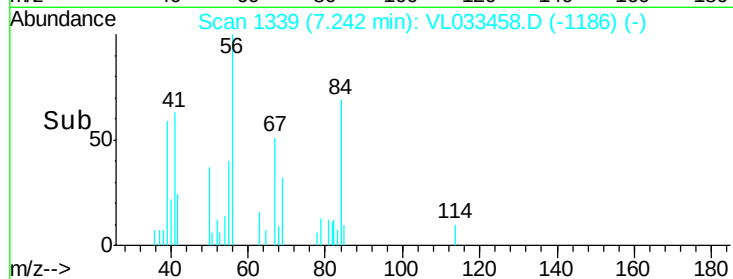
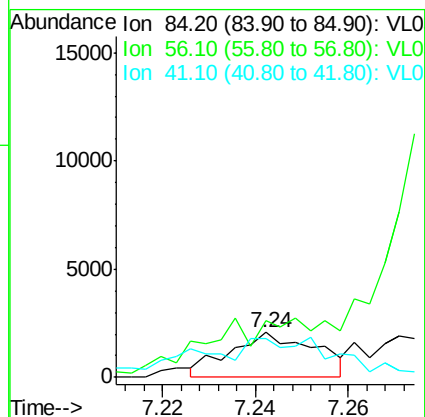
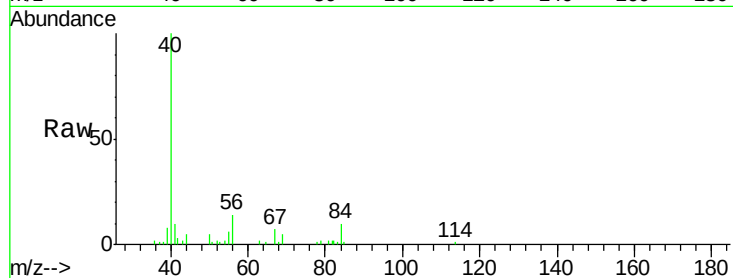




#30
Cyclohexane
Concen: 0.054 ppbv
RT: 7.24 min Scan# 1339
Delta R.T. -0.01 min
Lab File: VL033458.D
Acq: 26 Mar 2019 5:27

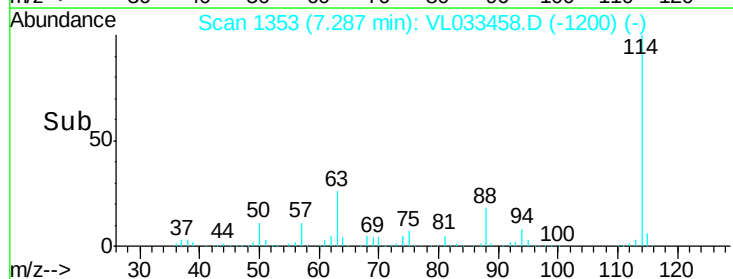
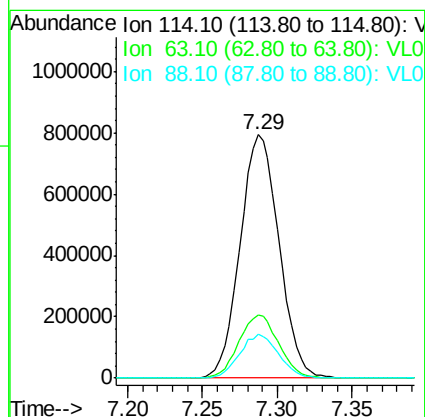
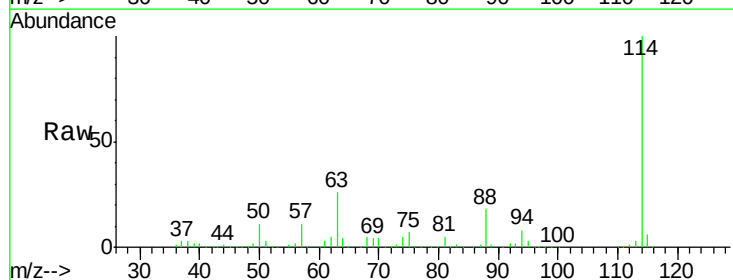
Instrument :
MSVOA_L
ClientSampled :

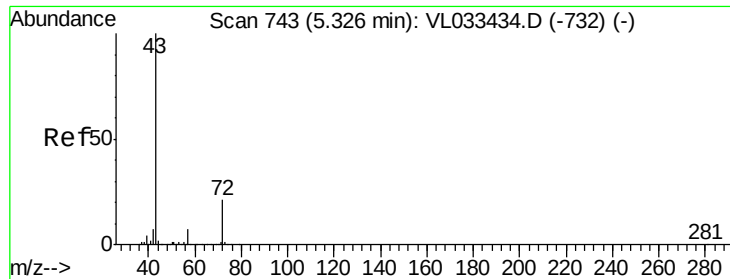
Tot Ion: 84 Resp: 2628
Ion Ratio Lower Upper
84 100
56 0.0 109.7 164.5#
41 0.0 68.2 102.2#



#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.29 min Scan# 1353
Delta R.T. -0.01 min
Lab File: VL033458.D
Acq: 26 Mar 2019 5:27

Tgt Ion: 114 Resp: 1436909
Ion Ratio Lower Upper
114 100
63 26.5 21.5 32.3
88 18.1 14.5 21.7

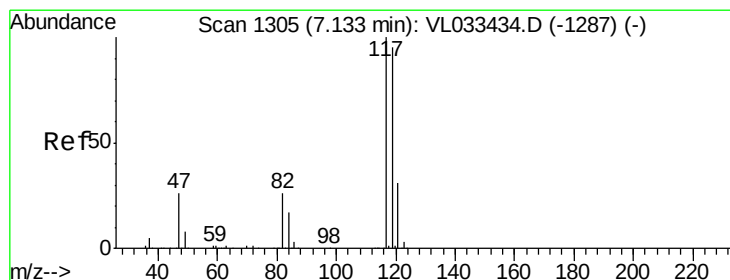
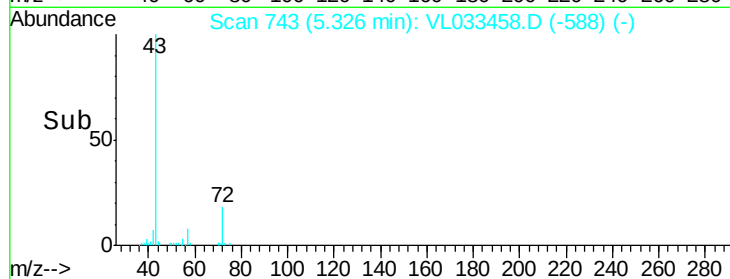
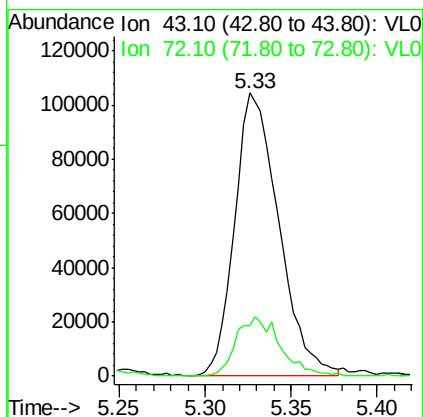
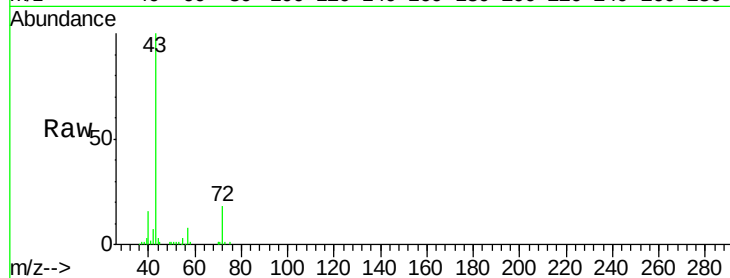




#34
2-Butanone
Concen: 2.159 ppbv
RT: 5.33 min Scan# 743
Delta R.T. -0.00 min
Lab File: VL033458.D
Acq: 26 Mar 2019 5:27

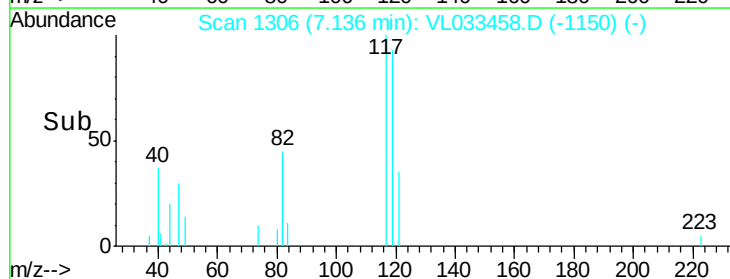
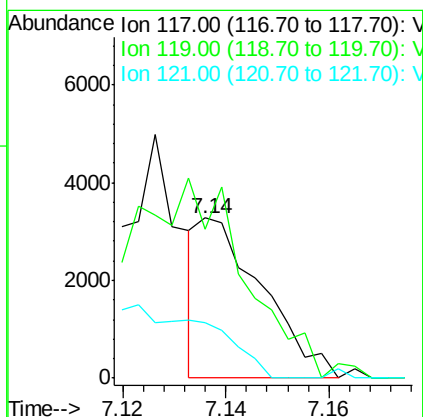
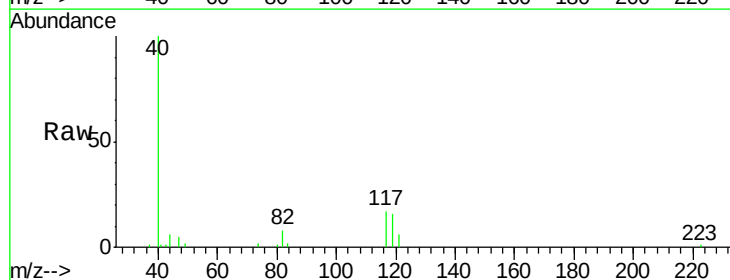
Instrument :
MSVOA_L
ClientSampleId :

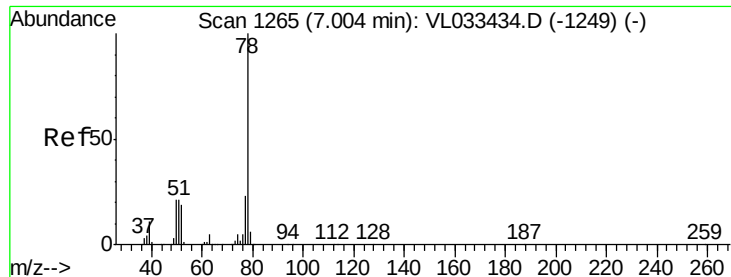
Tot Ion: 43 Resp: 186360
Ion Ratio Lower Upper
43 100
72 21.2 17.4 26.2



#35
Carbon Tetrachloride
Concen: 0.027 ppbv
RT: 7.14 min Scan# 1306
Delta R.T. 0.00 min
Lab File: VL033458.D
Acq: 26 Mar 2019 5:27

Tgt Ion: 117 Resp: 2794
Ion Ratio Lower Upper
117 100
119 84.0 75.8 113.8
121 29.2 24.7 37.1

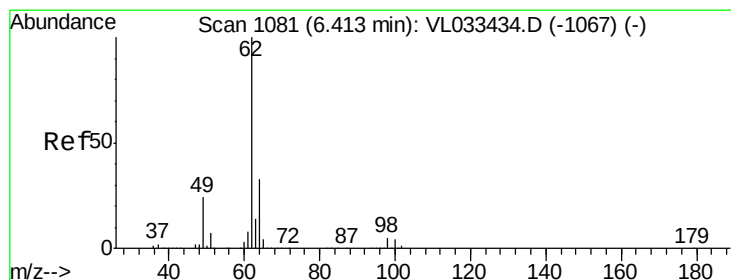
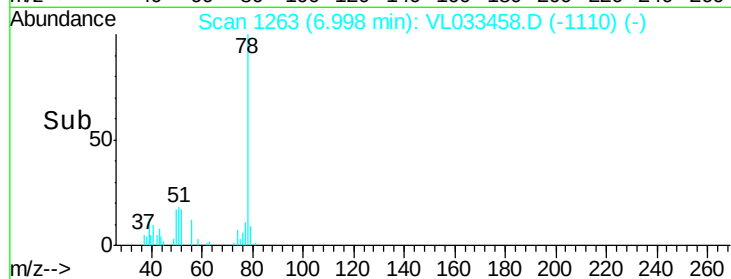
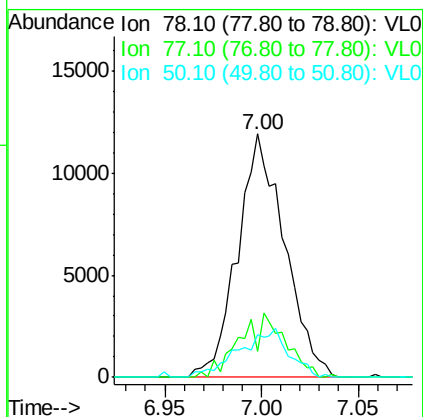
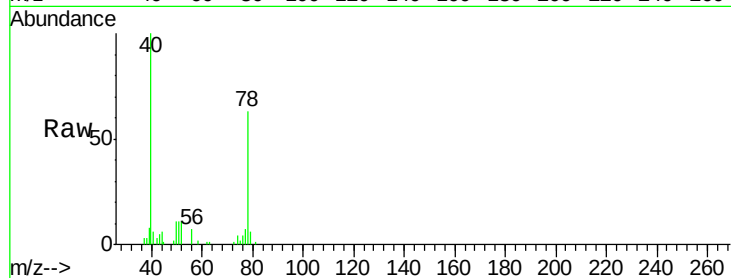




#36
Benzene
Concen: 0.167 ppbv
RT: 7.00 min Scan# 1263
Delta R.T. -0.01 min
Lab File: VL033458.D
Acq: 26 Mar 2019 5:27

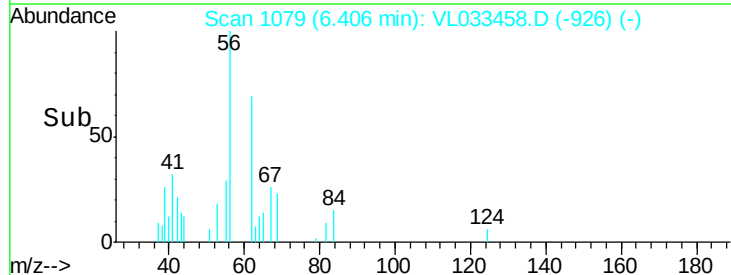
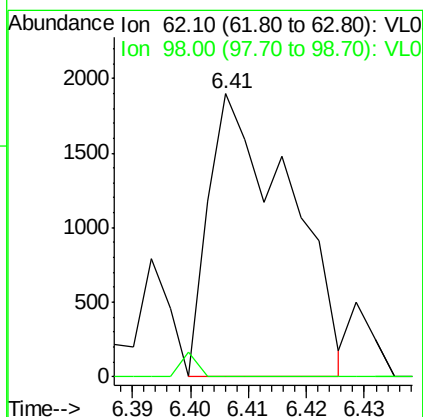
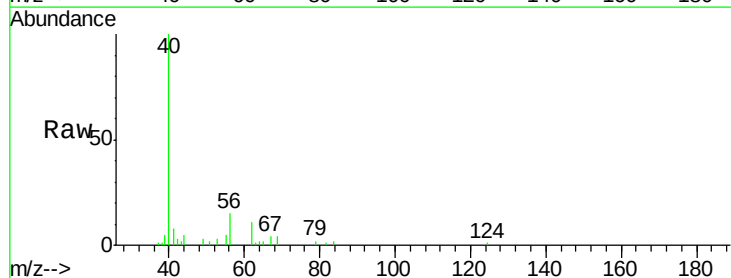
Instrument :
MSVOA_L
ClientSampleId :

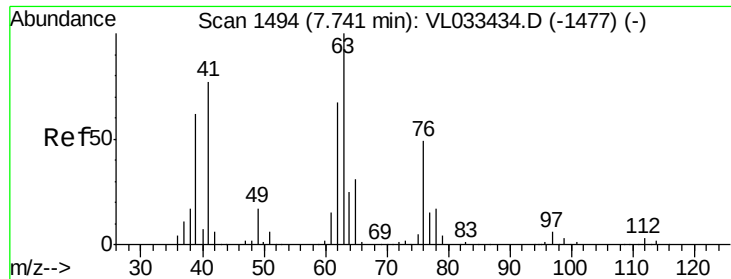
Tot Ion: 78 Resp: 20108
Ion Ratio Lower Upper
78 100
77 10.9 18.1 27.1#
50 17.4 16.7 25.1



#37
1,2-Dichloroethane
Concen: 0.023 ppbv
RT: 6.41 min Scan# 1079
Delta R.T. -0.01 min
Lab File: VL033458.D
Acq: 26 Mar 2019 5:27

Tgt Ion: 62 Resp: 1827
Ion Ratio Lower Upper
62 100
98 0.0 4.4 6.6#

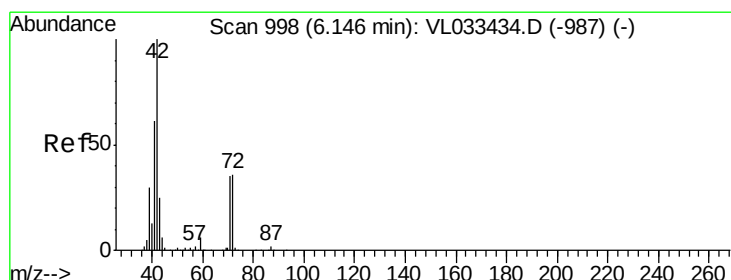
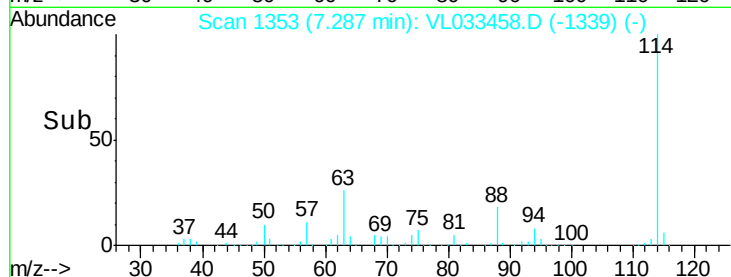
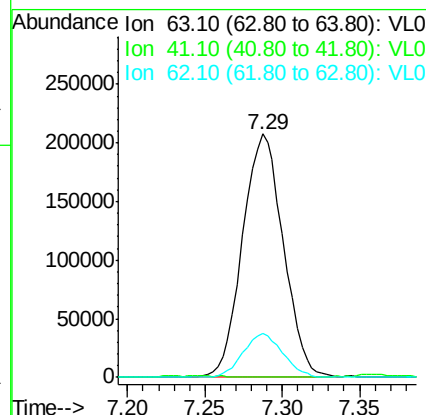
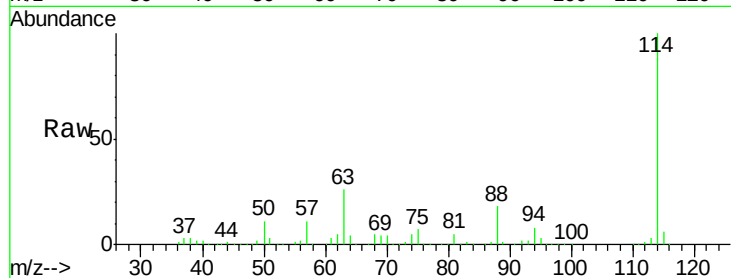




#39
 1,2-Dichloropropane
 Concen: 8.006 ppbv
 RT: 7.29 min Scan# 1353
 Delta R.T. -0.45 min
 Lab File: VL033458.D
 Acq: 26 Mar 2019 5:27

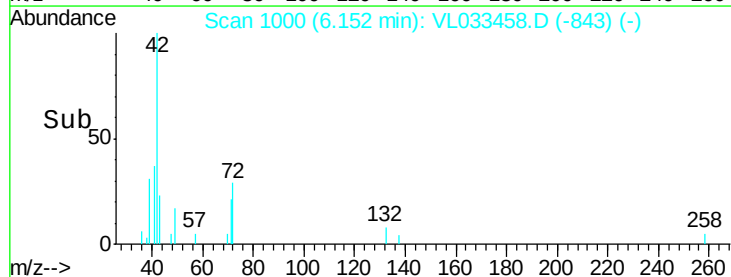
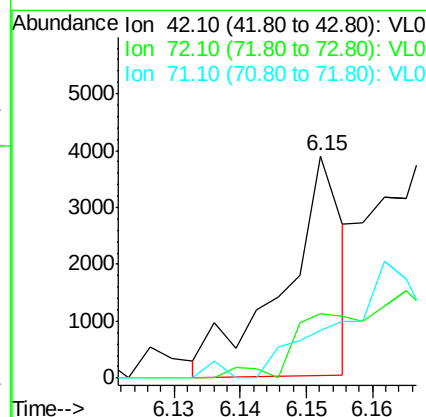
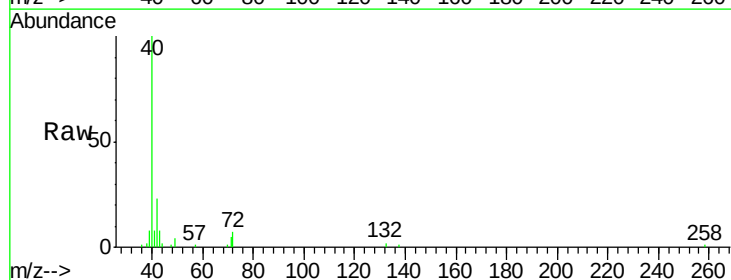
Instrument :
 MSVOA_L
 ClientSampleId :

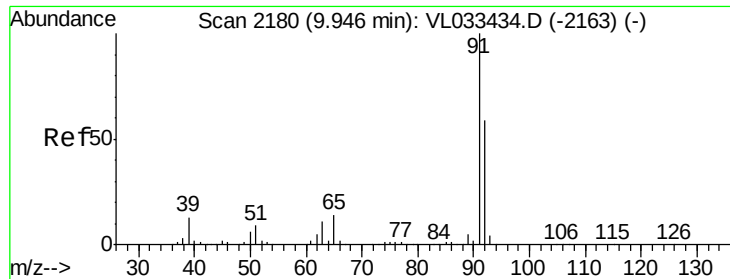
Tot Ion	Ratio	Lower	Upper
63	100		
41	0.0	61.2	91.8#
62	17.9	54.0	81.0#



#41
 Tetrahydrofuran
 Concen: 0.050 ppbv
 RT: 6.15 min Scan# 1000
 Delta R.T. 0.01 min
 Lab File: VL033458.D
 Acq: 26 Mar 2019 5:27

Tgt Ion	Ratio	Lower	Upper
42	100		
72	0.0	30.2	45.2#
71	0.0	29.4	44.2#





#53

Toluene

Concen: 3.284 ppbv

RT: 9.94 min Scan# 2178

Delta R.T. -0.01 min

Lab File: VL033458.D

Acq: 26 Mar 2019 5:27

Instrument :

MSVOA_L

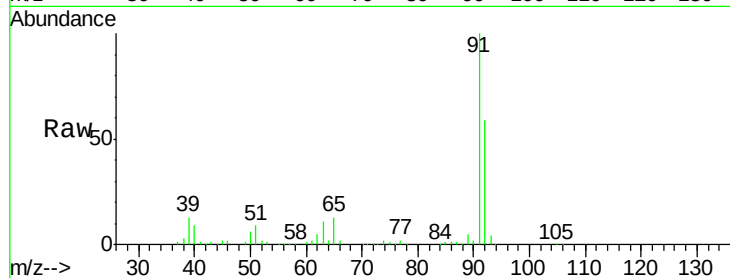
ClientSampleId :

Tot Ion: 91 Resp: 460068

Ion Ratio Lower Upper

91 100

92 57.7 47.4 71.0



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 92.10 (91.80 to 92.80): VL0

9.94

250000

200000

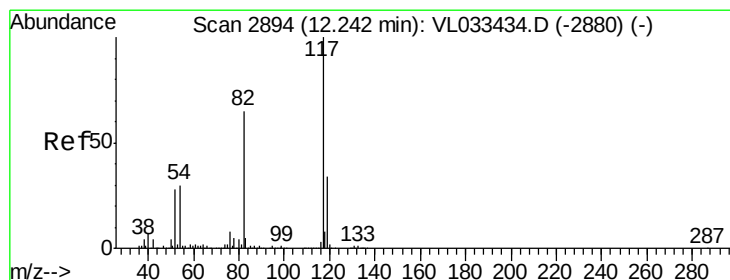
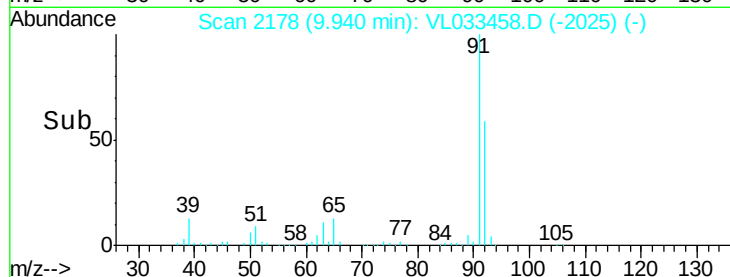
150000

100000

50000

0

Time--> 9.85 9.90 9.95 10.00



#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.24 min Scan# 2893

Delta R.T. -0.00 min

Lab File: VL033458.D

Acq: 26 Mar 2019 5:27

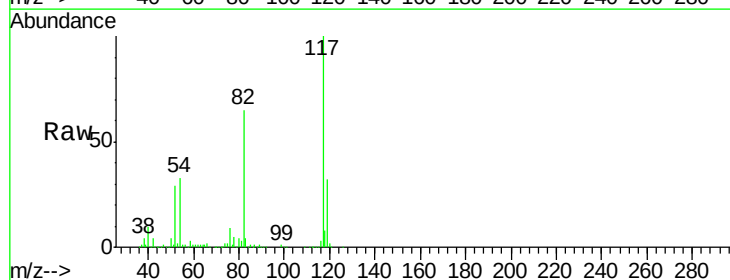
Tgt Ion: 117 Resp: 1525030

Ion Ratio Lower Upper

117 100

82 66.8 51.5 77.3

119 32.2 25.5 38.3



Abundance Ion 117.10 (116.80 to 117.80): V

Ion 82.10 (81.80 to 82.80): VL0

Ion 119.10 (118.80 to 119.80): V

12.24

800000

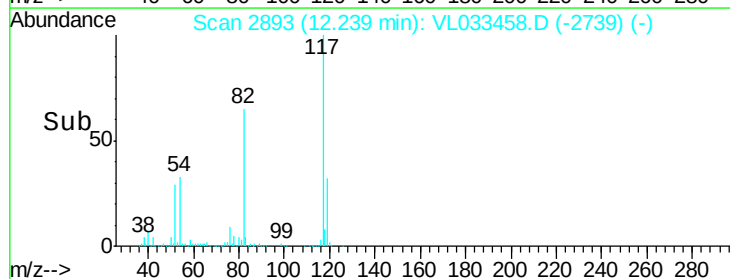
600000

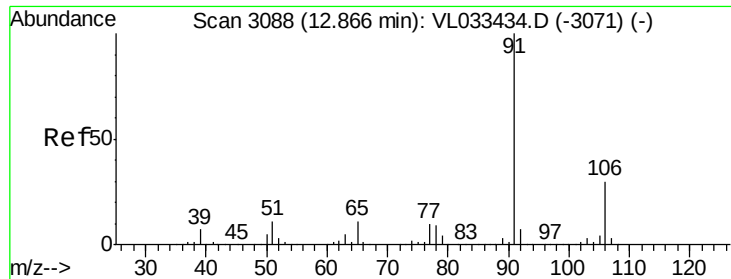
400000

200000

0

Time--> 12.20 12.30





#58

Ethyl Benzene

Concen: 0.027 ppbv

RT: 12.86 min Scan# 3086

Delta R.T. -0.01 min

Lab File: VL033458.D

Acq: 26 Mar 2019 5:27

Instrument :

MSVOA_L

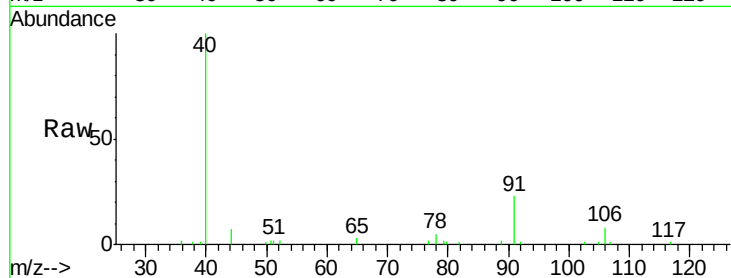
ClientSampled :

Tot Ion: 91 Resp: 5593

Ion Ratio Lower Upper

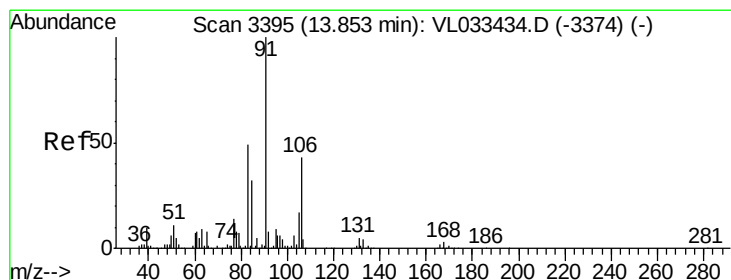
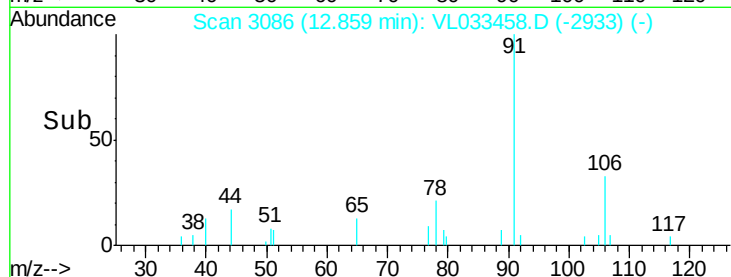
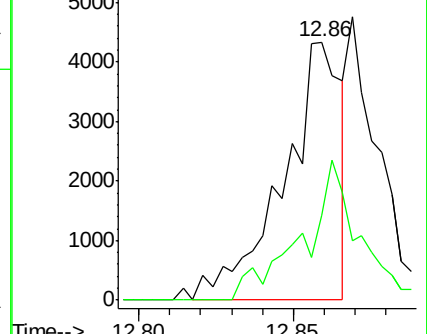
91 100

106 33.1 23.8 35.6



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 106.10 (105.80 to 106.80): V



#60

o-Xylene

Concen: 0.038 ppbv

RT: 13.84 min Scan# 3392

Delta R.T. -0.01 min

Lab File: VL033458.D

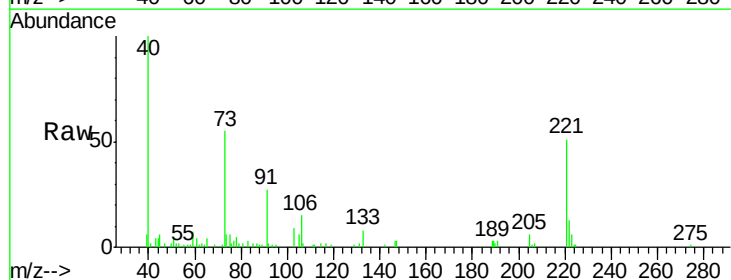
Acq: 26 Mar 2019 5:27

Tgt Ion: 91 Resp: 6616

Ion Ratio Lower Upper

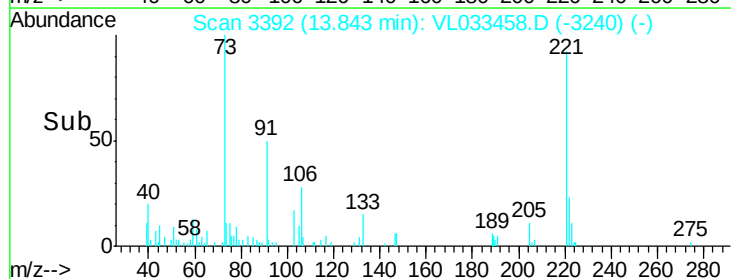
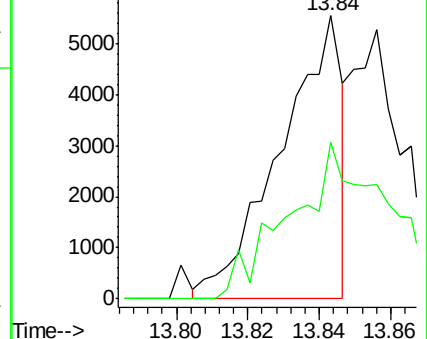
91 100

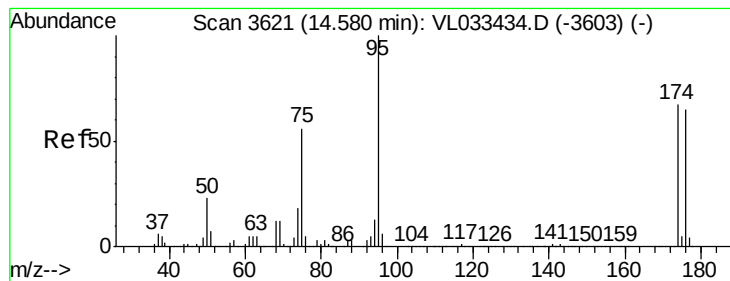
106 85.8 21.4 64.3#



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: 10.092 ppbv

RT: 14.57 min Scan# 3619

Delta R.T. -0.01 min

Lab File: VL033458.D

Acq: 26 Mar 2019 5:27

Instrument :

MSVOA_L

ClientSampleId :

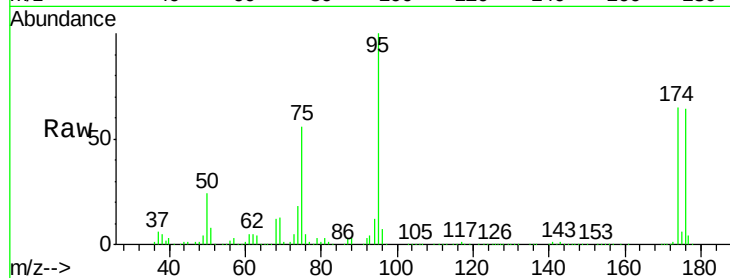
Tot Ion: 95 Resp: 1206596

Ion Ratio Lower Upper

95 100

174 65.8 52.9 79.3

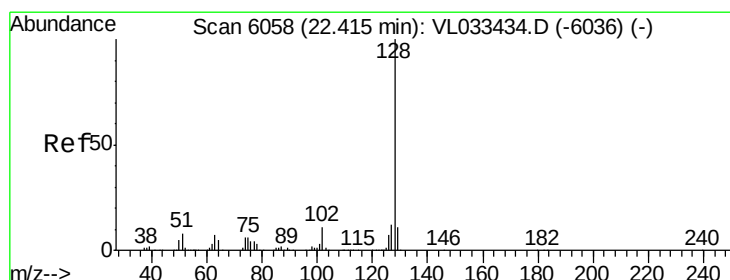
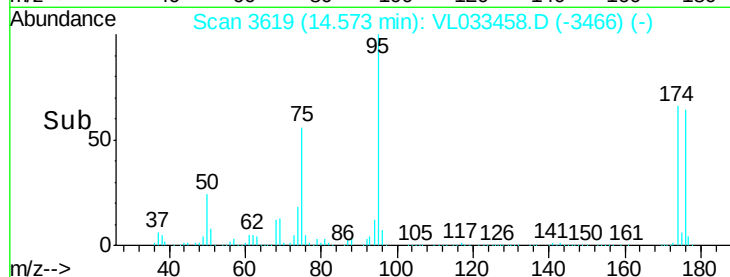
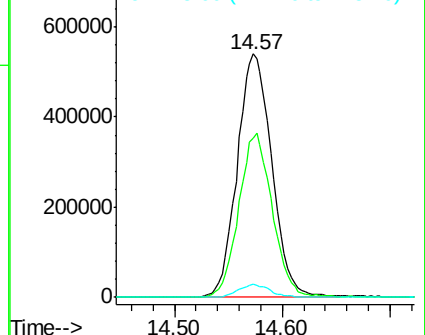
175 4.8 3.8 5.6



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



#79

Naphthalene

Concen: 0.033 ppbv

RT: 22.41 min Scan# 6057

Delta R.T. -0.00 min

Lab File: VL033458.D

Acq: 26 Mar 2019 5:27

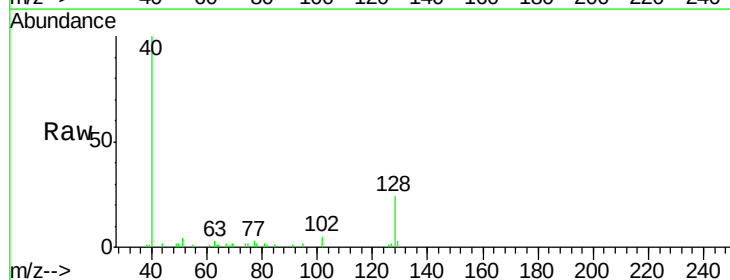
Tgt Ion: 128 Resp: 5723

Ion Ratio Lower Upper

128 100

127 0.0 9.8 14.8#

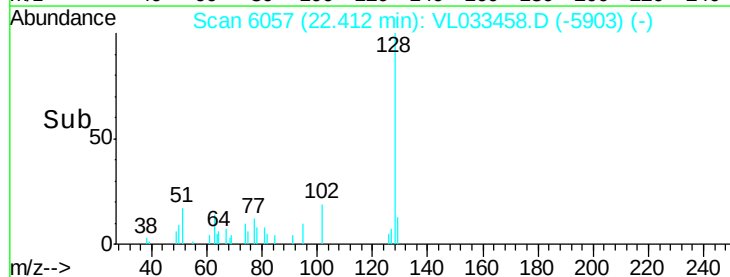
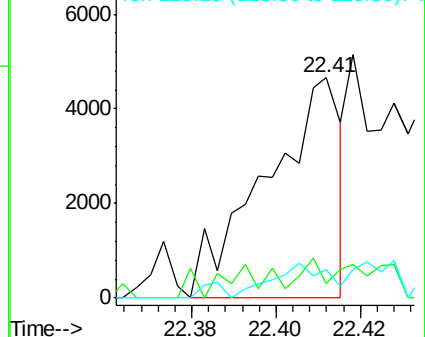
129 13.0 8.6 12.8#

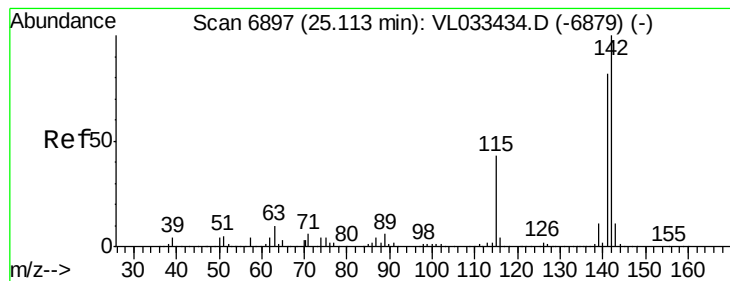


Abundance Ion 128.10 (127.80 to 128.80): V

Ion 127.10 (126.80 to 127.80): V

Ion 129.10 (128.80 to 129.80): V





#80

Naphthalene, 2-methyl-

Concen: 0.045 ppbv

RT: 25.12 min Scan# 6900

Delta R.T. 0.01 min

Lab File: VL033458.D

Acq: 26 Mar 2019 5:27

Instrument :

MSVOA_L

ClientSampleId :

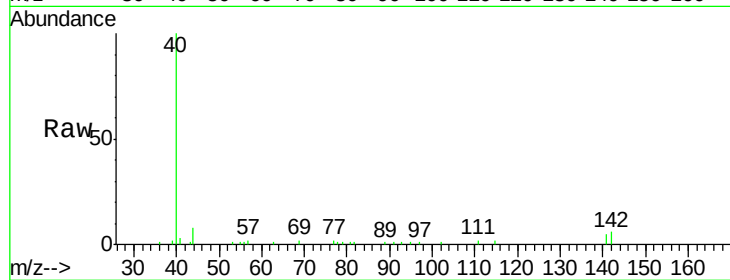
Tot Ion: 142 Resp: 2605

Ion Ratio Lower Upper

142 100

141 78.1 66.6 99.8

115 48.8 34.4 51.6



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

