

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL112519\
 Data File : VL034407.D
 Acq On : 25 Nov 2019 15:43
 Operator : SY/AP
 Sample : K5971-02
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :

Quant Time: Nov 26 00:43:37 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL111919AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Nov 19 14:15:35 2019
 QLast Update : Tue Nov 19 14:15:35 2019
 Response via : Initial Calibration

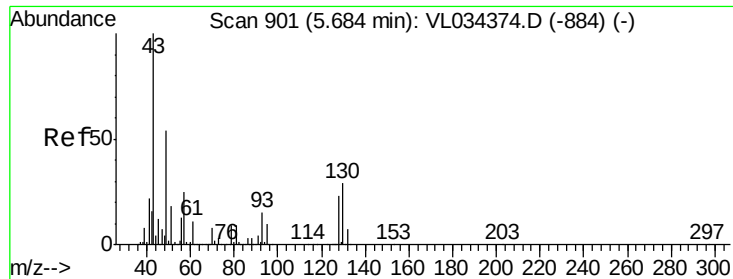
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.68	49	983939	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.20	114	2002962	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.13	117	1911633	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.47	95	1648214	10.25	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.50%

Target Compounds					Ovalue
2) Dichlorodifluoromethane	3.02	85	92781	0.521	ppbv 89
3) Chlorodifluoromethane	2.93	51	105709	0.861	ppbv # 73
4) Chloromethane	3.11	50	54887	0.758	ppbv 91
6) Bromomethane	3.46	94	2042	0.060	ppbv # 76
7) Chloroethane	3.54	64	1251	0.051	ppbv # 30
9) Propene	2.99	41	42299	0.776	ppbv # 80
10) Heptane	8.15	43	113188	0.805	ppbv 98
11) Trichlorofluoromethane	3.94	101	39767	0.224	ppbv # 68
13) Ethanol	3.60	45	2052078	135.160	ppbv 96
15) Acetone	3.83	43	2409642	17.103	ppbv 96
16) 1,3-Butadiene	3.28	39	23891	0.389	ppbv # 23
17) tert-Butyl alcohol	4.31	59	9308	0.079	ppbv # 1
19) Isopropyl Alcohol	3.98	45	15657095	173.368	ppbv # 99
20) Methylene Chloride	4.34	84	58709	1.175	ppbv 98
21) Allyl Chloride	4.18	41	47737	0.565	ppbv # 1
23) Vinyl Acetate	5.07	43	133368	0.725	ppbv # 97
25) Ethyl Acetate	5.68	43	314401	1.250	ppbv # 95
26) Hexane	5.69	57	68727	0.636	ppbv # 14
29) Chloroform	5.76	83	55879	0.319	ppbv 98
30) Cyclohexane	7.16	84	8336	0.102	ppbv # 1
34) 2-Butanone	5.25	43	139519	0.846	ppbv 99
36) Benzene	6.91	78	46386	0.232	ppbv 97
39) 1,2-Dichloropropane	7.20	63	579951	7.518	ppbv # 24
53) Toluene	9.85	91	187258	0.823	ppbv 100
58) Ethyl Benzene	13.05	91	11295	0.038	ppbv 89
59) m/p-Xylene	13.05	91	11295	0.044	ppbv # 33
60) o-Xylene	13.74	91	10794	0.043	ppbv # 1
74) 1,2,4-Trimethylbenzene	16.82	105	24104	0.079	ppbv # 72
75) 1,3-Dichlorobenzene	17.20	146	68560	0.392	ppbv 96
76) 1,4-Dichlorobenzene	17.20	146	68560	0.403	ppbv 95
79) Naphthalene	22.28	128	41081	0.156	ppbv # 96
80) Naphthalene,2-methyl-	25.04	142	6146	0.052	ppbv 90

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



#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.68 min Scan# 899

Delta R.T. -0.01 min

Lab File: VL034407.D

Acq: 25 Nov 2019 15:43

Instrument :
MSVOA_L
ClientSampled :

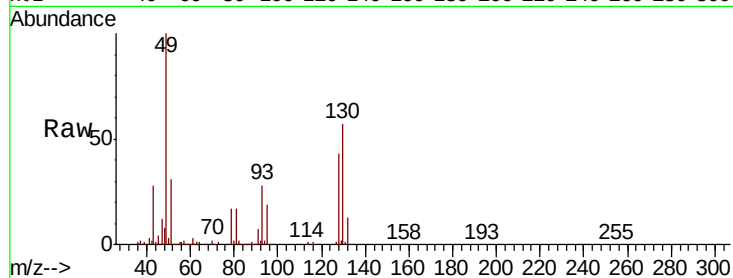
Tot Ion: 49 Resp: 983939

Ion Ratio Lower Upper

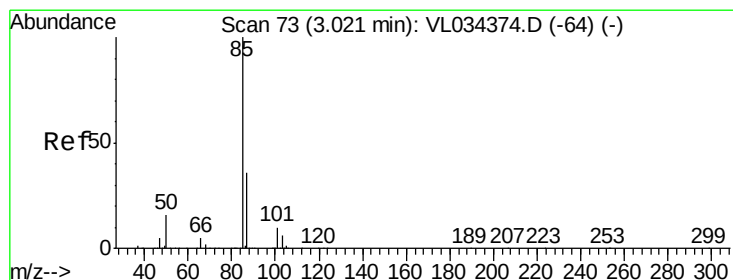
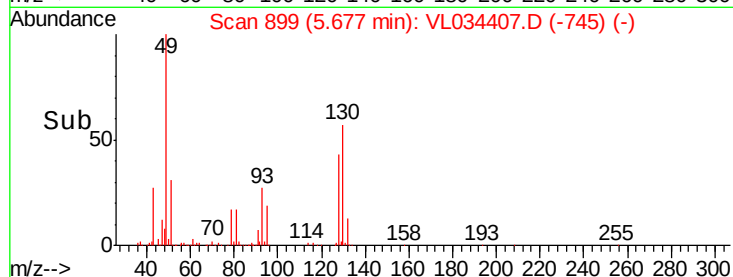
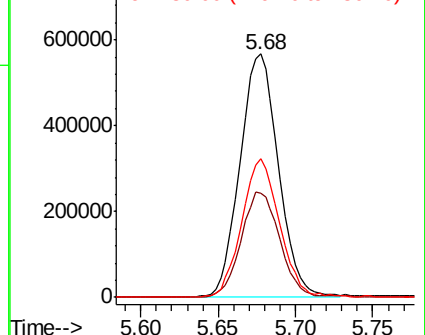
49 100

128 43.6 21.8 65.3

130 56.2 28.0 84.0



Abundance Ion 49.10 (48.80 to 49.80): VL0
Ion 128.00 (127.70 to 128.70): V
Ion 130.00 (129.70 to 130.70): V



#2

Dichlorodifluoromethane

Concen: 0.521 ppbv

RT: 3.02 min Scan# 73

Delta R.T. 0.00 min

Lab File: VL034407.D

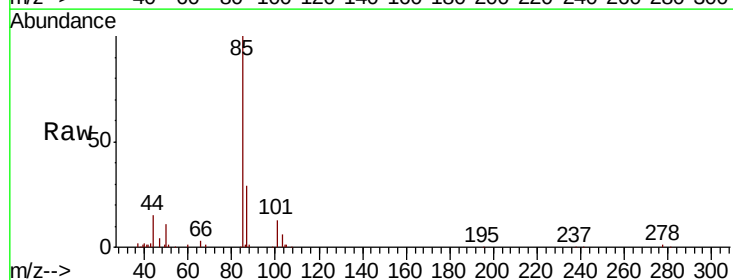
Acq: 25 Nov 2019 15:43

Tgt Ion: 85 Resp: 92781

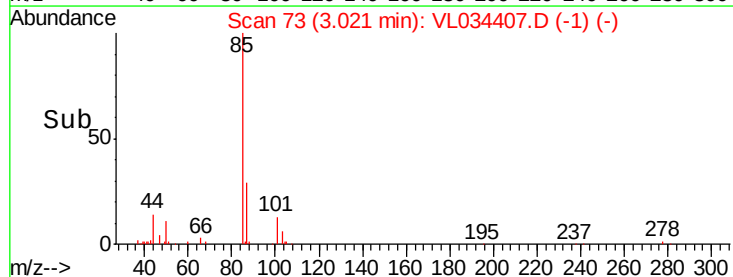
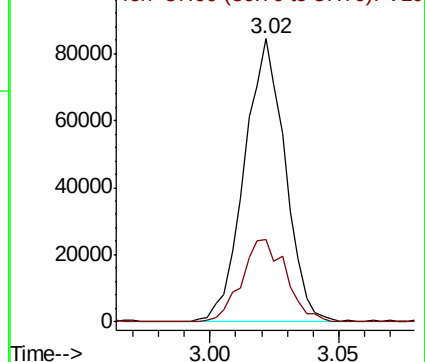
Ion Ratio Lower Upper

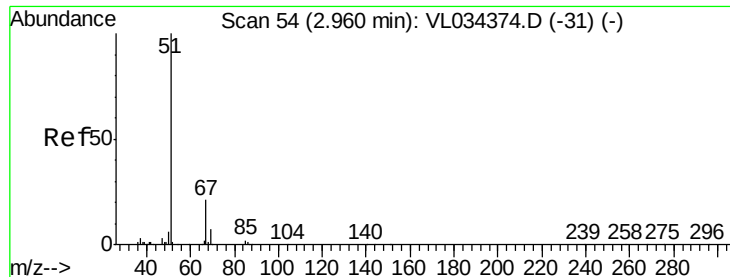
85 100

87 29.3 28.5 42.7



Abundance Ion 85.00 (84.70 to 85.70): VL0
Ion 87.00 (86.70 to 87.70): VL0





#3

Chlorodifluoromethane

Concen: 0.861 ppbv

RT: 2.93 min Scan# 46

Delta R.T. -0.03 min

Lab File: VL034407.D

Acq: 25 Nov 2019 15:43

Instrument :

MSVOA_L

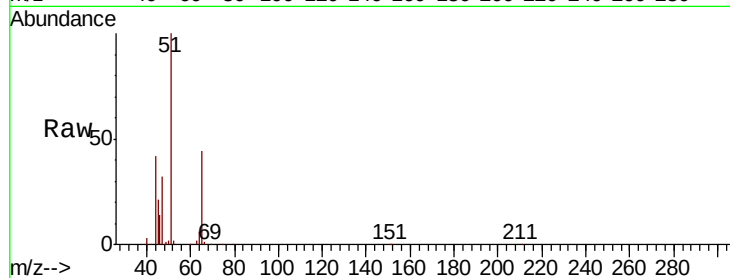
ClientSampled :

Tot Ion: 51 Resp: 105709

Ion Ratio Lower Upper

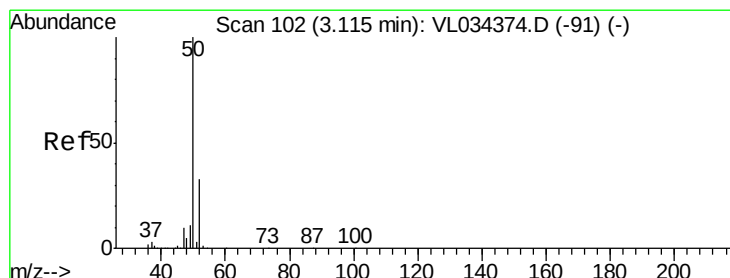
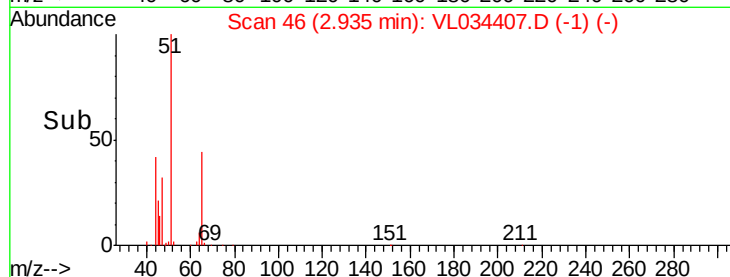
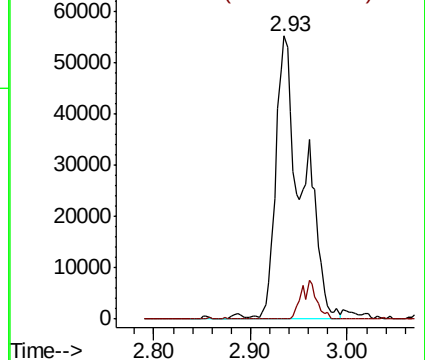
51 100

67 7.8 16.2 24.2#



Abundance Ion 51.00 (50.70 to 51.70): VL0

Ion 67.00 (66.70 to 67.70): VL0



#4

Chloromethane

Concen: 0.758 ppbv

RT: 3.11 min Scan# 101

Delta R.T. -0.00 min

Lab File: VL034407.D

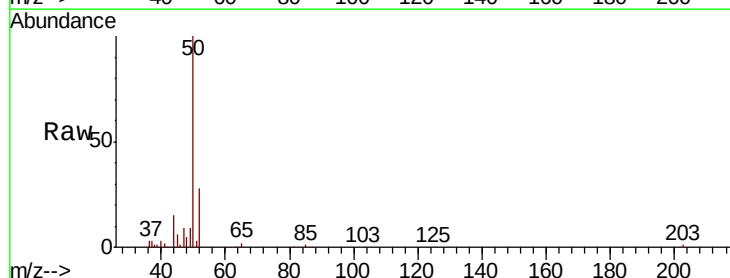
Acq: 25 Nov 2019 15:43

Tgt Ion: 50 Resp: 54887

Ion Ratio Lower Upper

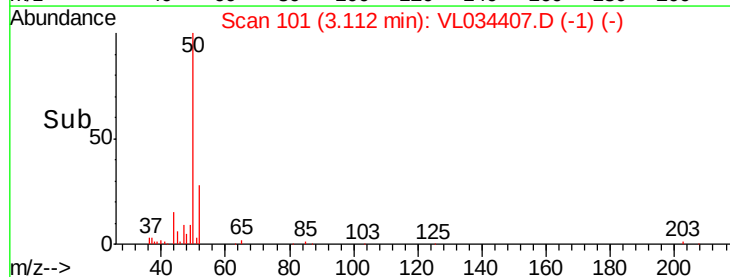
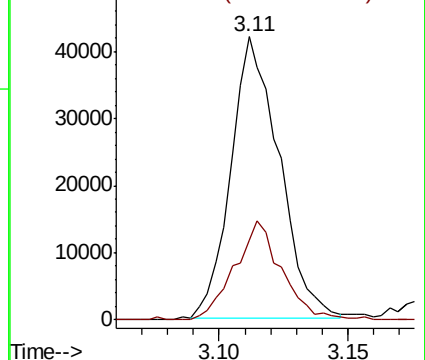
50 100

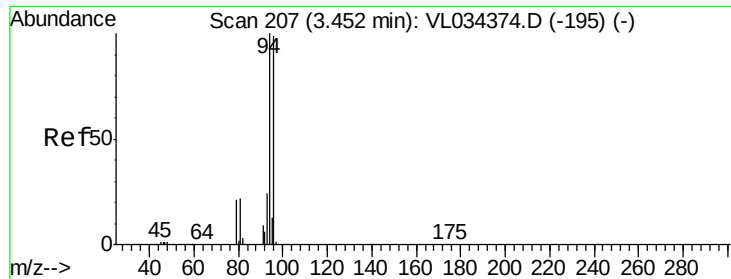
52 28.5 26.8 40.2



Abundance Ion 50.10 (49.80 to 50.80): VL0

Ion 52.10 (51.80 to 52.80): VL0





#6

Bromomethane

Concen: 0.060 ppbv

RT: 3.46 min Scan# 208

Delta R.T. 0.00 min

Lab File: VL034407.D

Acq: 25 Nov 2019 15:43

Instrument :

MSVOA_L

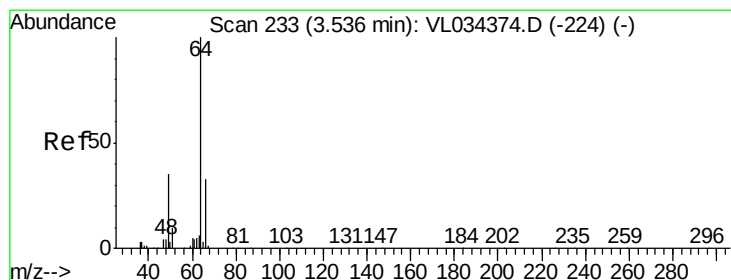
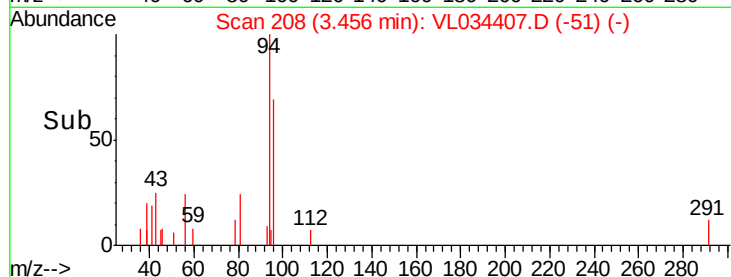
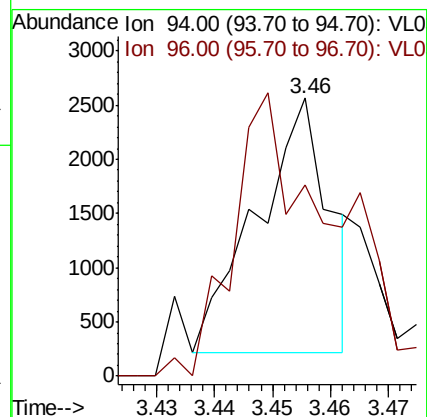
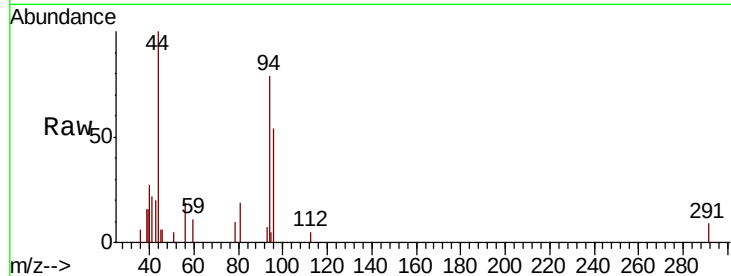
ClientSampleId :

Tot Ion: 94 Resp: 2042

Ion Ratio Lower Upper

94 100

96 75.2 79.5 119.3#



#7

Chloroethane

Concen: 0.051 ppbv

RT: 3.54 min Scan# 233

Delta R.T. 0.00 min

Lab File: VL034407.D

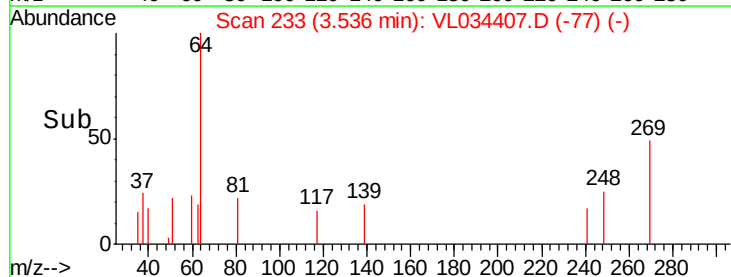
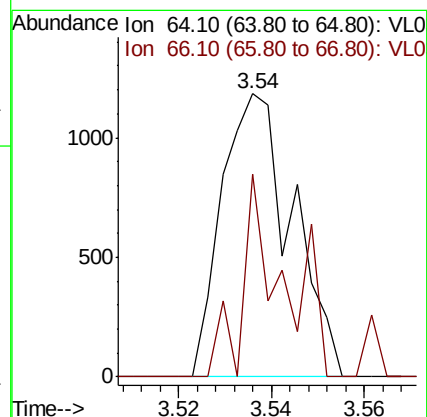
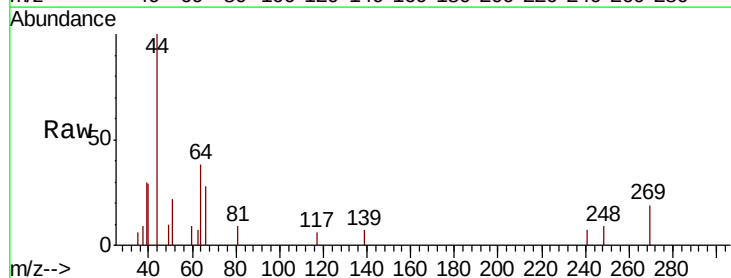
Acq: 25 Nov 2019 15:43

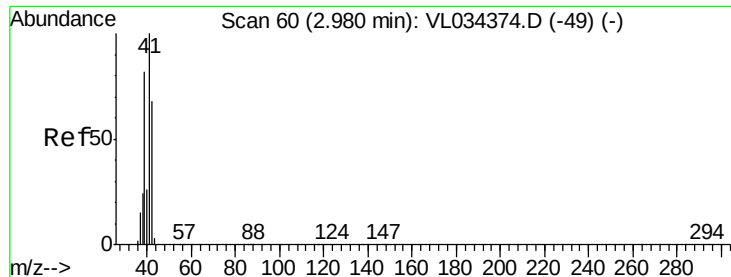
Tgt Ion: 64 Resp: 1251

Ion Ratio Lower Upper

64 100

66 71.9 26.0 39.0#





#9

Propene

Concen: 0.776 ppbv

RT: 2.99 min Scan# 62

Delta R.T. 0.01 min

Lab File: VL034407.D

Acq: 25 Nov 2019 15:43

Instrument :

MSVOA_L

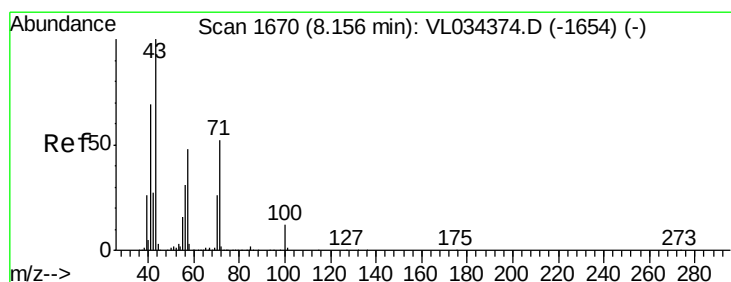
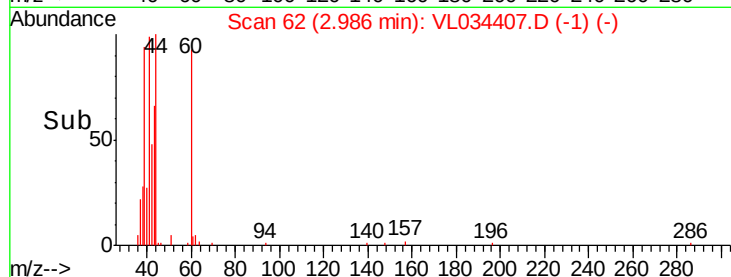
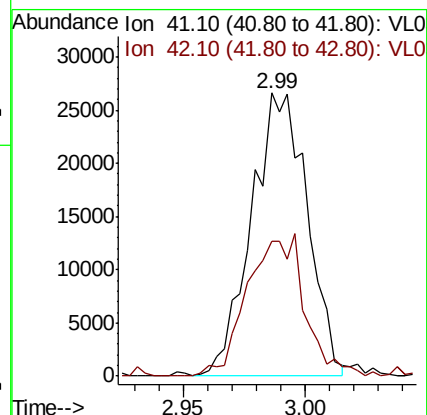
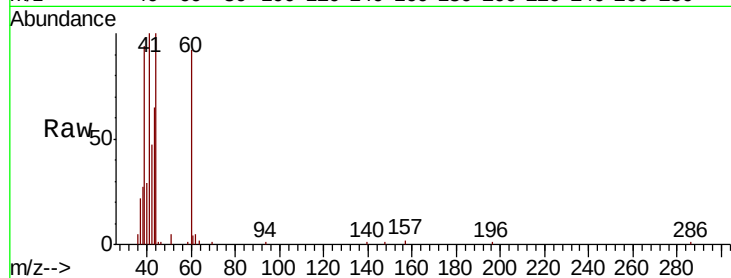
ClientSampleId :

Tot Ion: 41 Resp: 42299

Ion Ratio Lower Upper

41 100

42 52.5 54.6 82.0#



#10

Heptane

Concen: 0.805 ppbv

RT: 8.15 min Scan# 1669

Delta R.T. -0.00 min

Lab File: VL034407.D

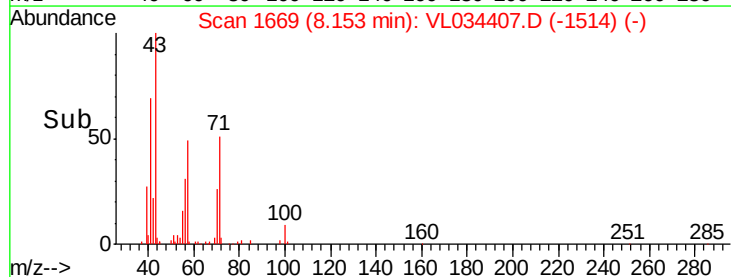
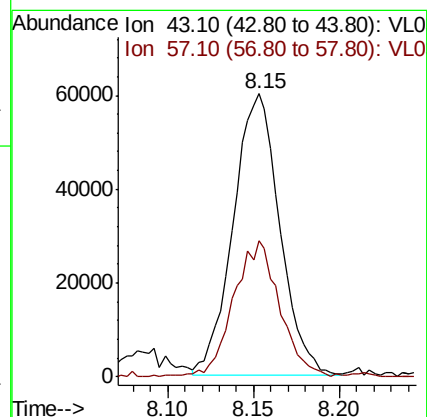
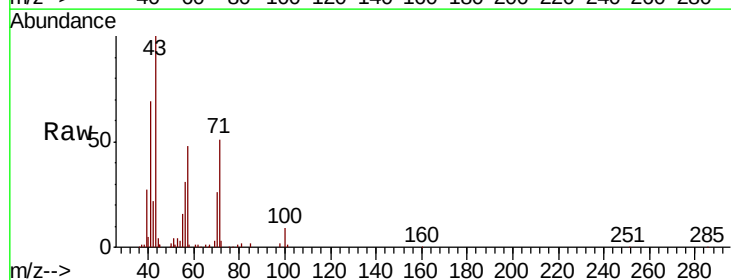
Acq: 25 Nov 2019 15:43

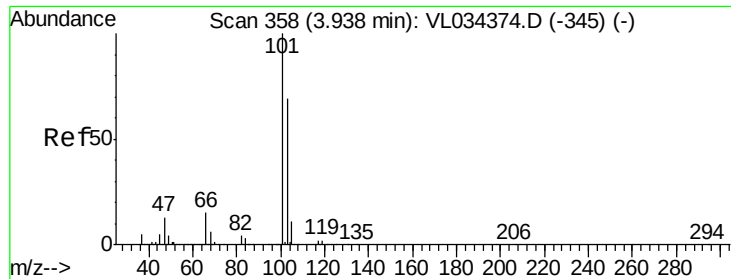
Tgt Ion: 43 Resp: 113188

Ion Ratio Lower Upper

43 100

57 48.6 40.2 60.2

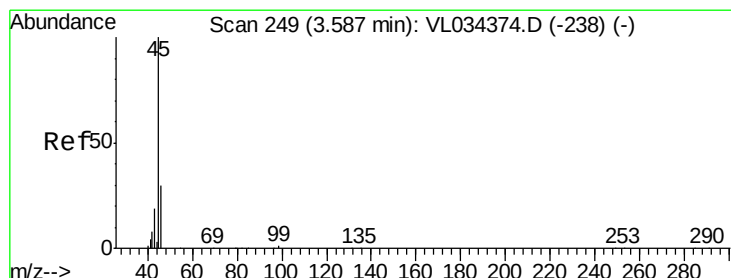
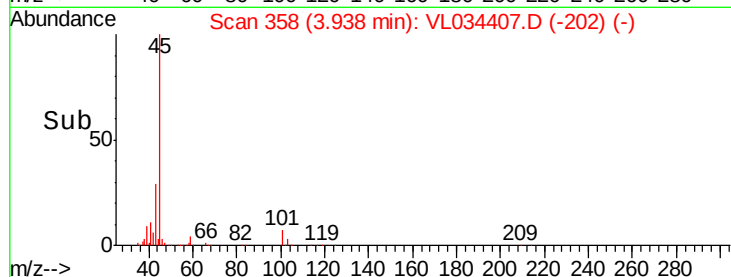
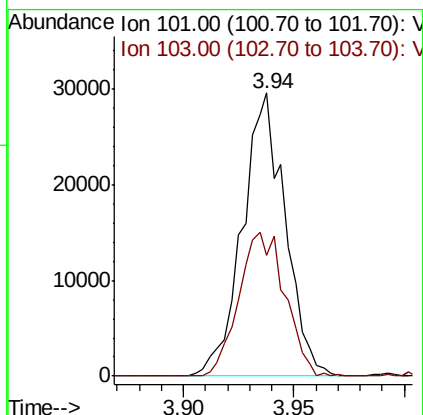
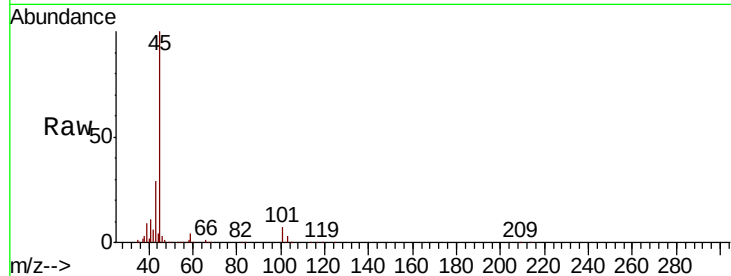




#11
 Trichlorofluoromethane
 Concen: 0.224 ppbv
 RT: 3.94 min Scan# 358
 Delta R.T. 0.00 min
 Lab File: VL034407.D
 Acq: 25 Nov 2019 15:43

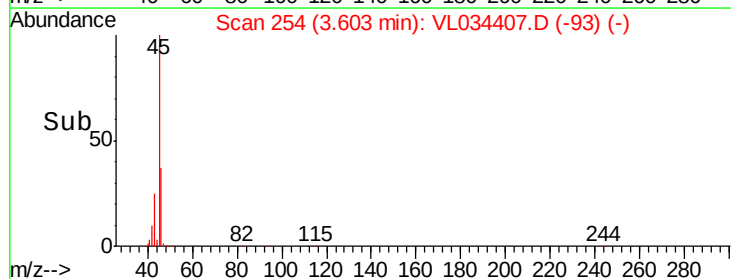
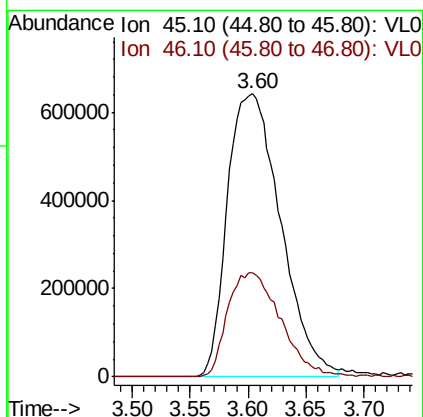
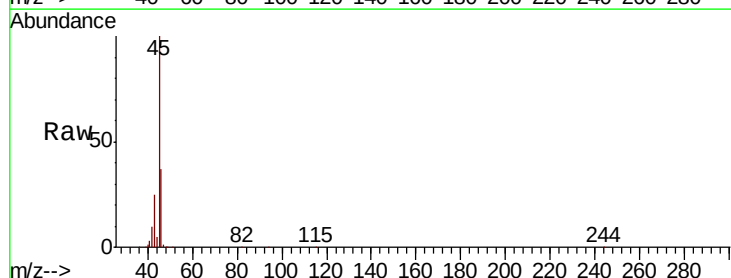
Instrument :
 MSVOA_L
 ClientSampleId :

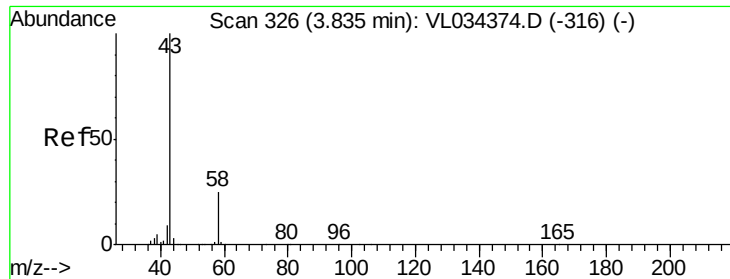
Tot Ion:101 Resp: 39767
 Ion Ratio Lower Upper
 101 100
 103 42.7 55.4 83.0#



#13
 Ethanol
 Concen: 135.160 ppbv
 RT: 3.60 min Scan# 254
 Delta R.T. 0.02 min
 Lab File: VL034407.D
 Acq: 25 Nov 2019 15:43

Tgt Ion: 45 Resp: 2052078
 Ion Ratio Lower Upper
 45 100
 46 37.1 13.8 55.4





#15

Acetone

Concen: 17.103 ppbv

RT: 3.83 min Scan# 324

Delta R.T. -0.01 min

Lab File: VL034407.D

Acq: 25 Nov 2019 15:43

Instrument :

MSVOA_L

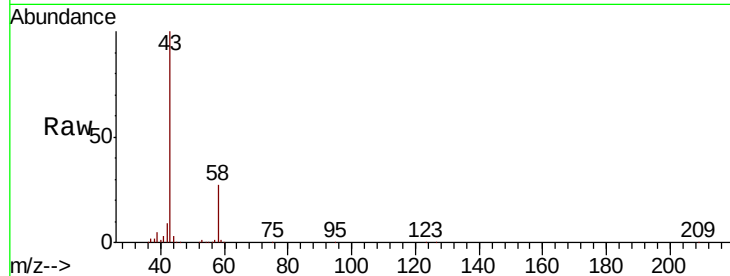
ClientSampleId :

Tot Ion: 43 Resp: 2409642

Ion Ratio Lower Upper

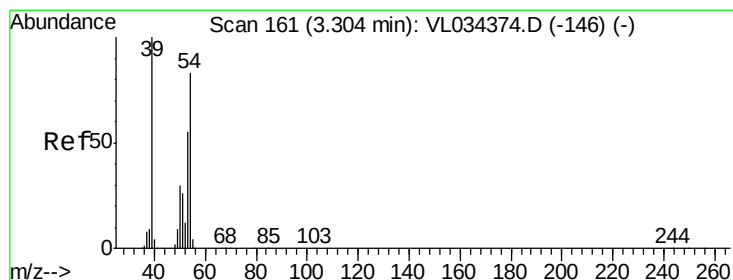
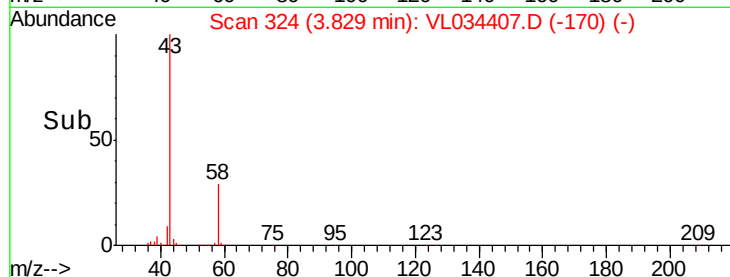
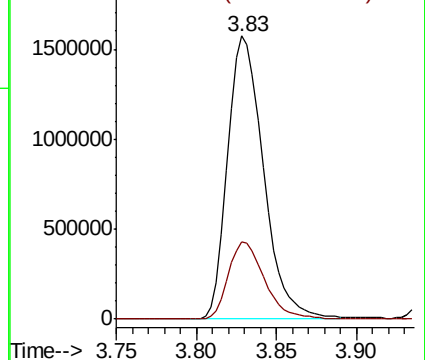
43 100

58 27.4 20.2 30.4



Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 58.10 (57.80 to 58.80): VL0



#16

1,3-Butadiene

Concen: 0.389 ppbv

RT: 3.28 min Scan# 153

Delta R.T. -0.03 min

Lab File: VL034407.D

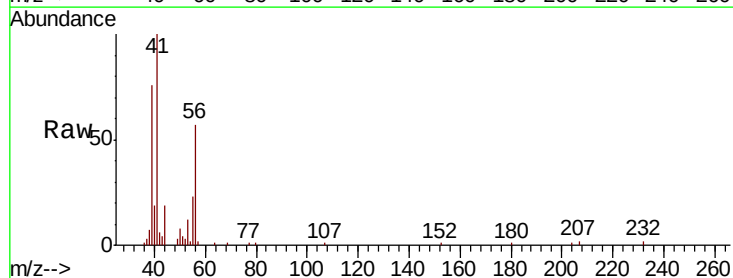
Acq: 25 Nov 2019 15:43

Tgt Ion: 39 Resp: 23891

Ion Ratio Lower Upper

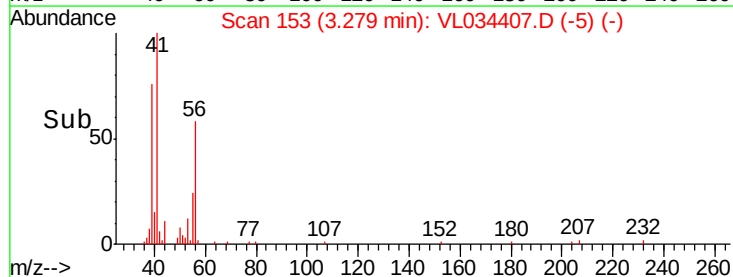
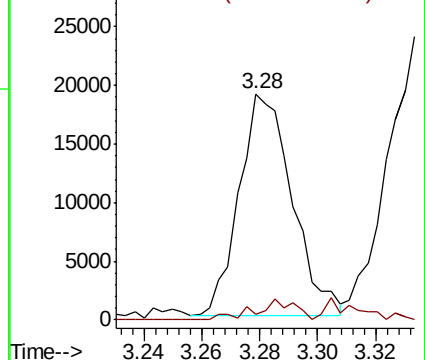
39 100

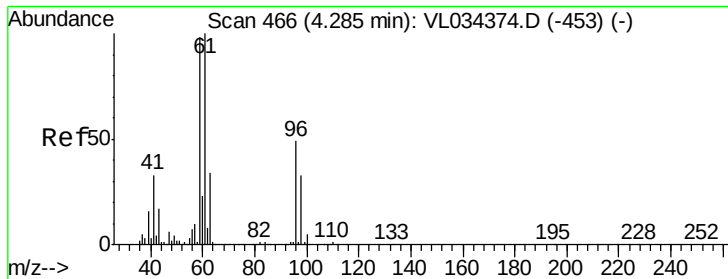
54 12.9 64.7 97.1#



Abundance Ion 39.10 (38.80 to 39.80): VL0

Ion 54.10 (53.80 to 54.80): VL0



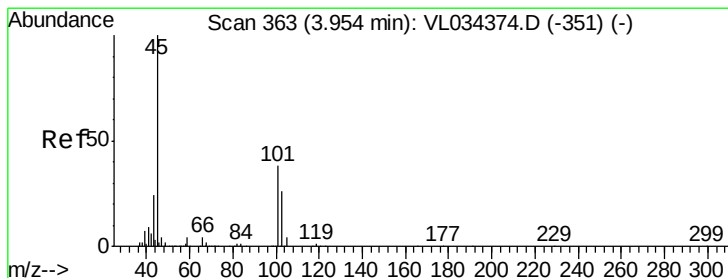
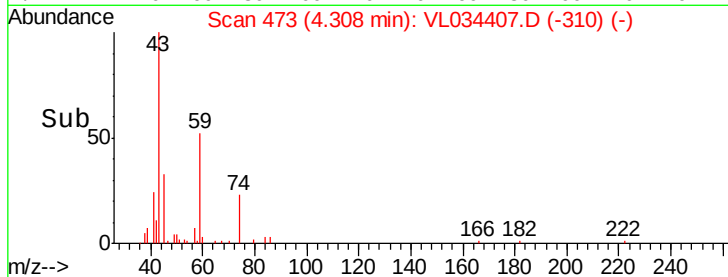
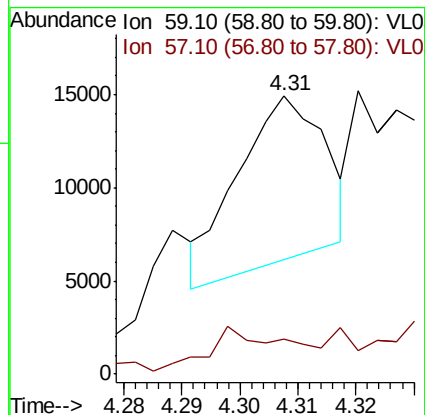
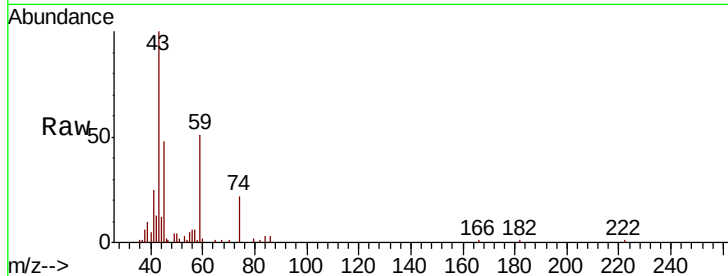


#17

tert-Butyl alcohol
 Concen: 0.079 ppbv
 RT: 4.31 min Scan# 473
 Delta R.T. 0.02 min
 Lab File: VL034407.D
 Acq: 25 Nov 2019 15:43

Instrument :
 MSVOA_L
 ClientSampled :

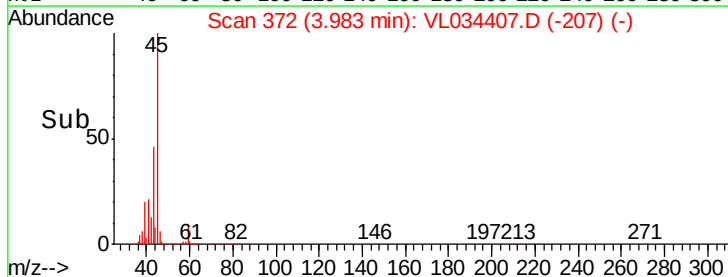
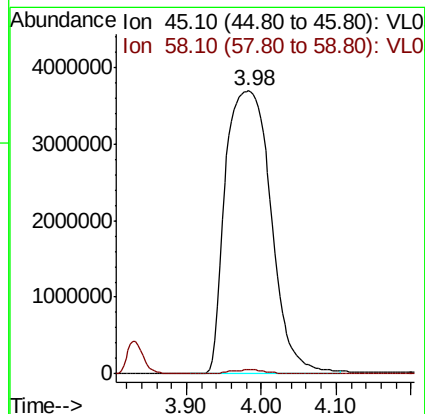
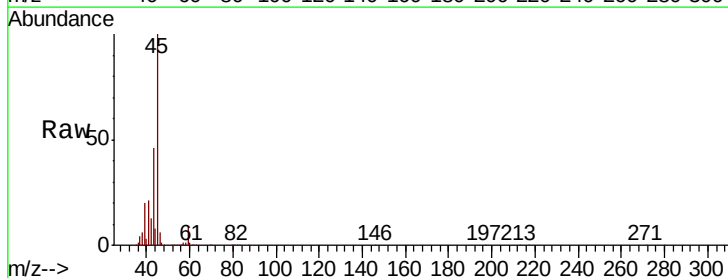
Tot Ion: 59 Resp: 9308
 Ion Ratio Lower Upper
 59 100
 57 70.5 8.8 13.2#

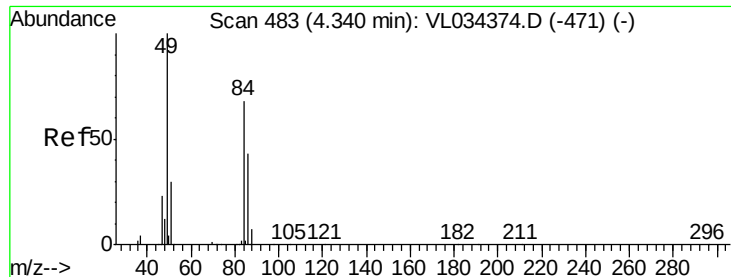


#19

Isopropyl Alcohol
 Concen: 173.368 ppbv
 RT: 3.98 min Scan# 372
 Delta R.T. 0.03 min
 Lab File: VL034407.D
 Acq: 25 Nov 2019 15:43

Tgt Ion: 45 Resp: 15657095
 Ion Ratio Lower Upper
 45 100
 58 1.2 1.3 1.9#

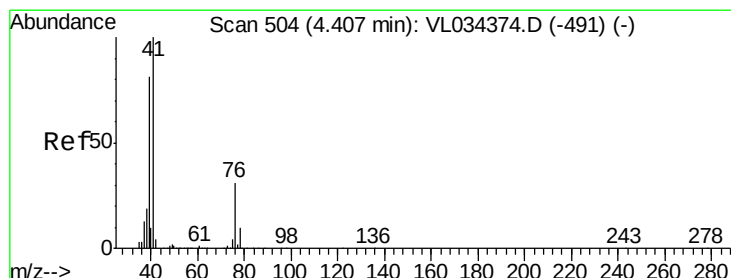
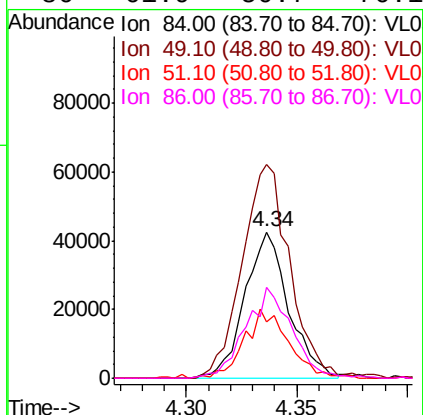
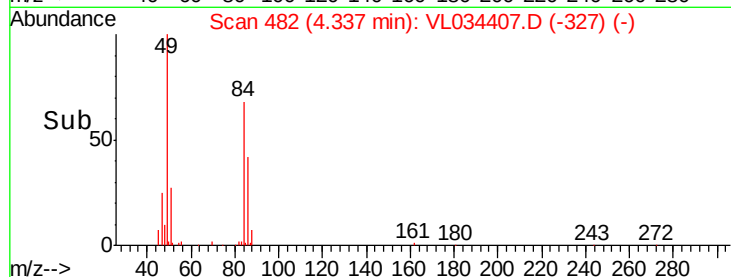
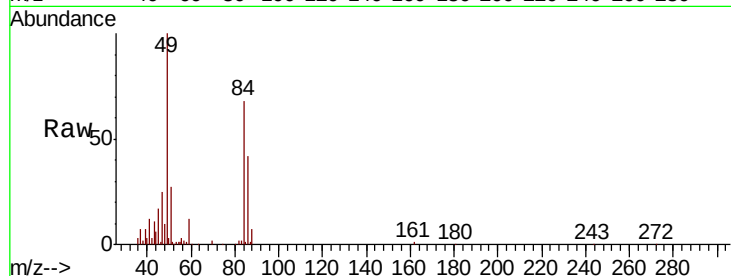




#20
Methvlene Chloride
Concen: 1.175 ppbv
RT: 4.34 min Scan# 482
Delta R.T. -0.00 min
Lab File: VL034407.D
Acq: 25 Nov 2019 15:43

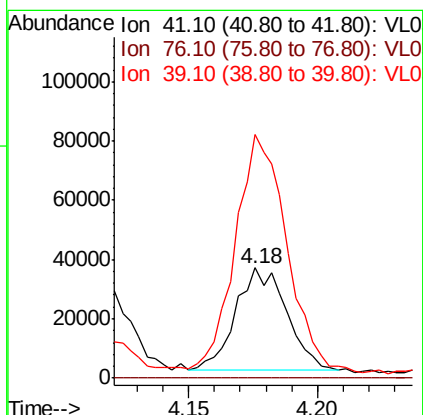
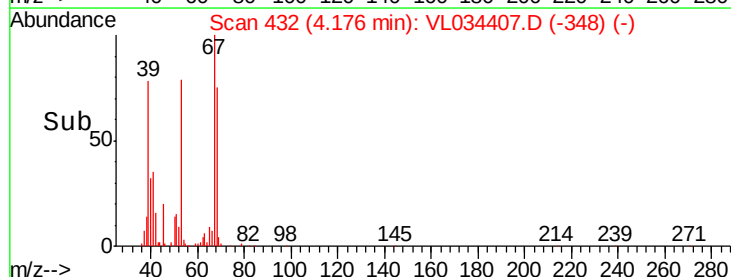
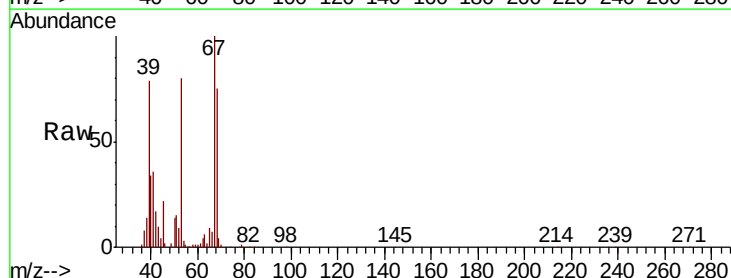
Instrument :
MSVOA_L
ClientSampleId :

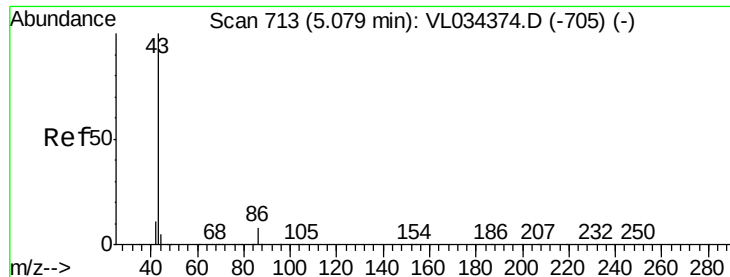
Tot Ion: 84 Resp: 58709
Ion Ratio Lower Upper
84 100
49 146.3 116.8 175.2
51 39.8 35.6 53.4
86 61.9 50.7 76.1



#21
Allyl Chloride
Concen: 0.565 ppbv
RT: 4.18 min Scan# 432
Delta R.T. -0.23 min
Lab File: VL034407.D
Acq: 25 Nov 2019 15:43

Tgt Ion: 41 Resp: 47737
Ion Ratio Lower Upper
41 100
76 0.2 24.2 36.2#
39 236.8 66.9 100.3#





#23

Vinyl Acetate

Concen: 0.725 ppbv

RT: 5.07 min Scan# 709

Delta R.T. -0.01 min

Lab File: VL034407.D

Acq: 25 Nov 2019 15:43

Instrument :

MSVOA_L

ClientSampleId :

Tot Ion: 43 Resp: 133368

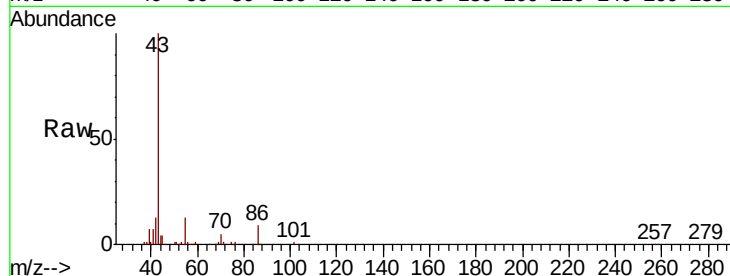
Ion Ratio Lower Upper

43 100

86 8.8 5.8 8.6#

42 11.3 8.9 13.3

44 2.6 4.0 6.0#

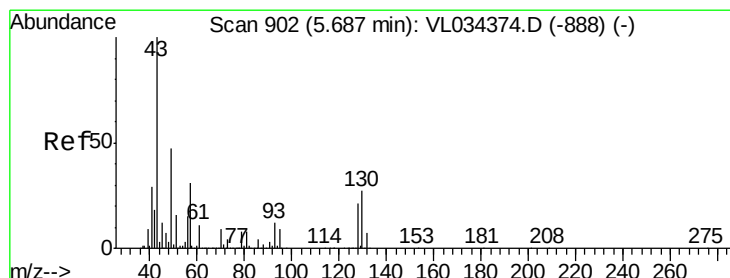
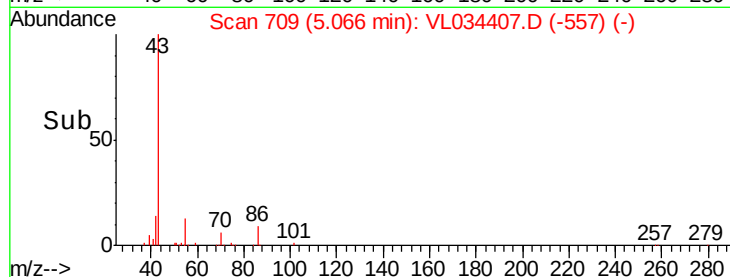
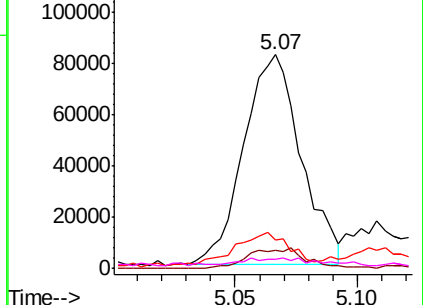


Abundance Ion 43.10 (42.80 to 43.80): VL0

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: 1.250 ppbv

RT: 5.68 min Scan# 901

Delta R.T. -0.00 min

Lab File: VL034407.D

Acq: 25 Nov 2019 15:43

Tgt Ion: 43 Resp: 314401

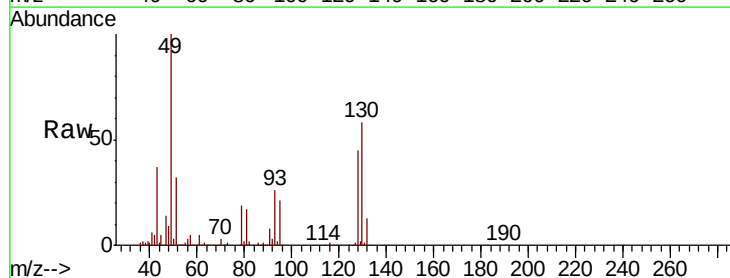
Ion Ratio Lower Upper

43 100

45 13.3 8.2 12.4#

61 11.1 7.5 11.3

70 8.1 5.7 8.5

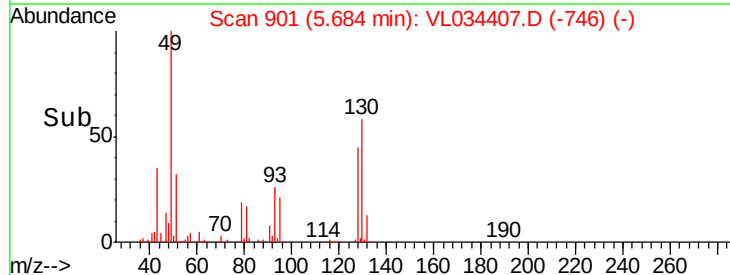
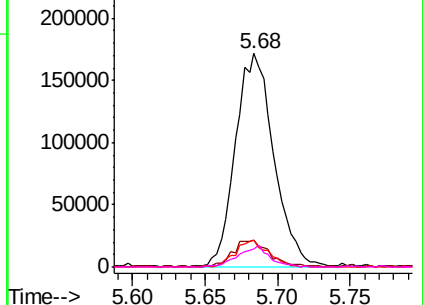


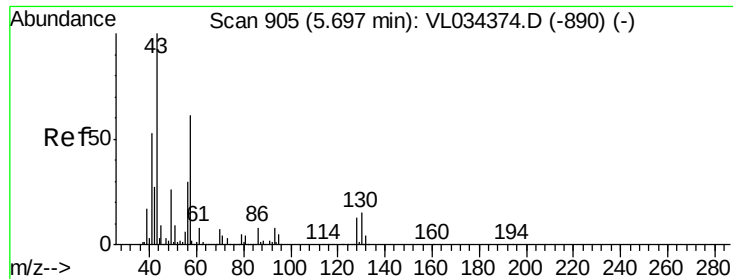
Abundance Ion 43.10 (42.80 to 43.80): VL0

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

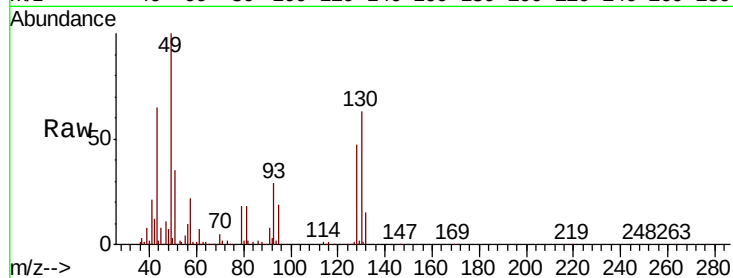




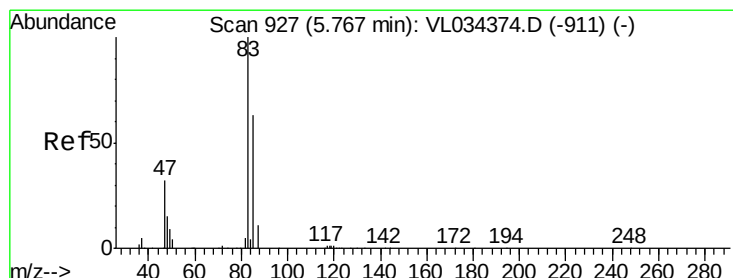
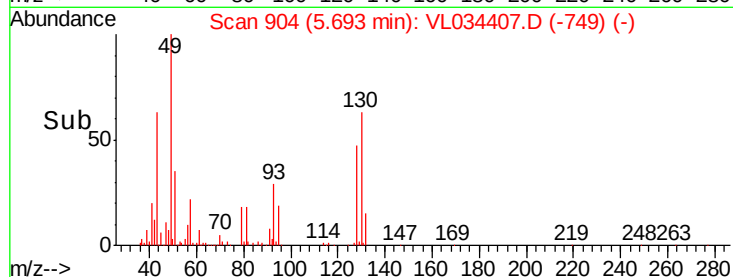
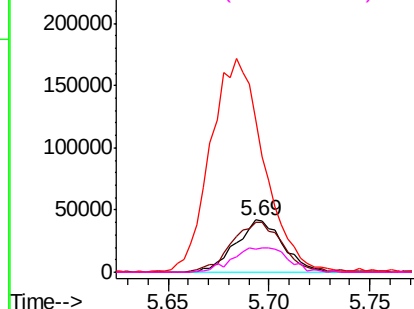
#26
Hexane
Concen: 0.636 ppbv
RT: 5.69 min Scan# 904
Delta R.T. -0.00 min
Lab File: VL034407.D
Acq: 25 Nov 2019 15:43

Instrument :
MSVOA_L
ClientSampleId :

Tot Ion: 57 Resp: 68727
Ion Ratio Lower Upper
57 100
41 107.0 75.0 112.4
43 455.9 186.6 279.8#
56 56.0 41.5 62.3

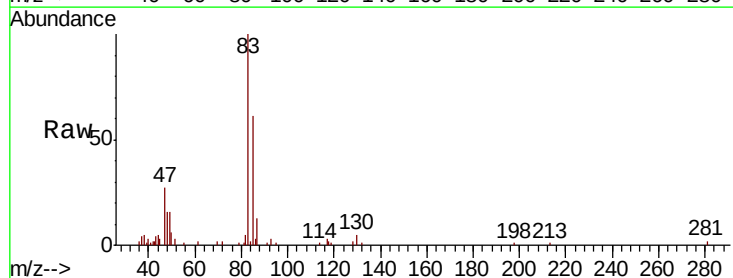


Abundance Ion 57.10 (56.80 to 57.80): VL0
Ion 41.10 (40.80 to 41.80): VL0
Ion 43.10 (42.80 to 43.80): VL0
Ion 56.10 (55.80 to 56.80): VL0

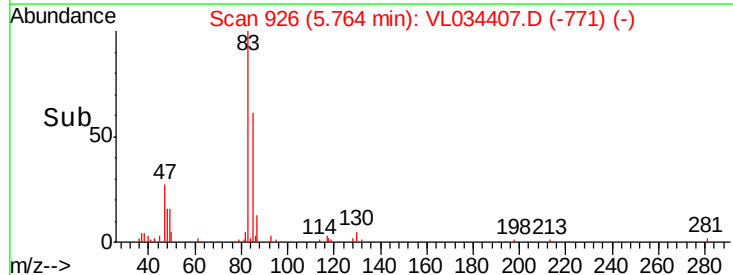
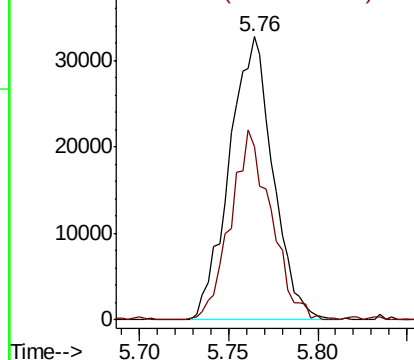


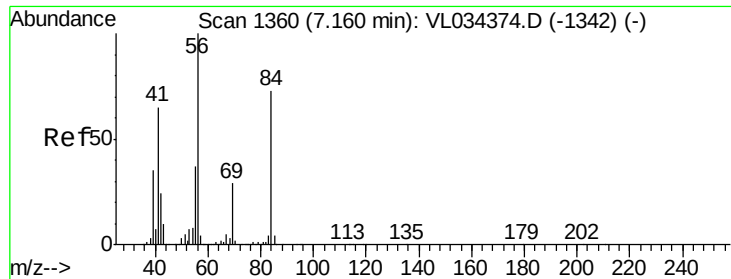
#29
Chloroform
Concen: 0.319 ppbv
RT: 5.76 min Scan# 926
Delta R.T. -0.00 min
Lab File: VL034407.D
Acq: 25 Nov 2019 15:43

Tgt Ion: 83 Resp: 55879
Ion Ratio Lower Upper
83 100
85 61.4 50.4 75.6



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

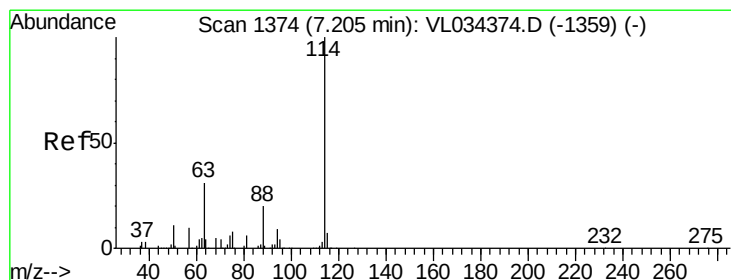
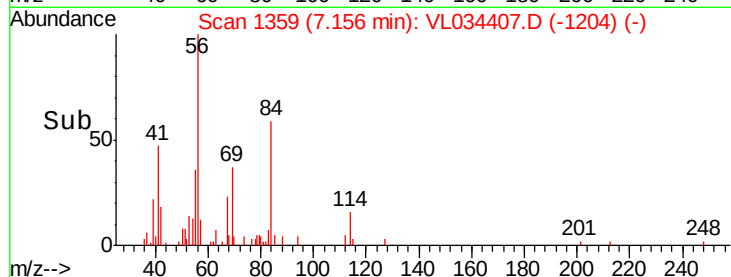
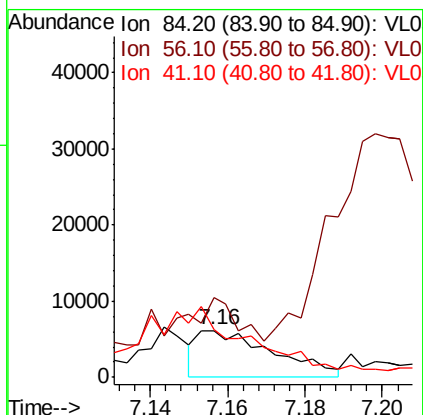
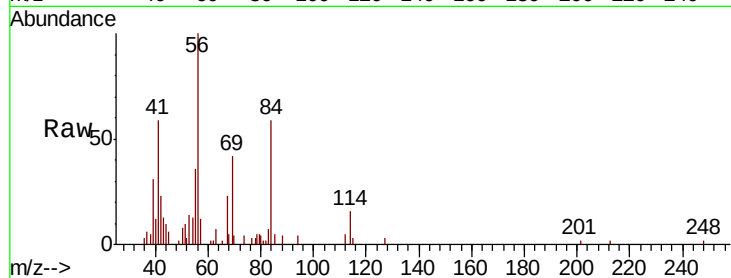




#30
Cyclohexane
Concen: 0.102 ppbv
RT: 7.16 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VL034407.D
Acq: 25 Nov 2019 15:43

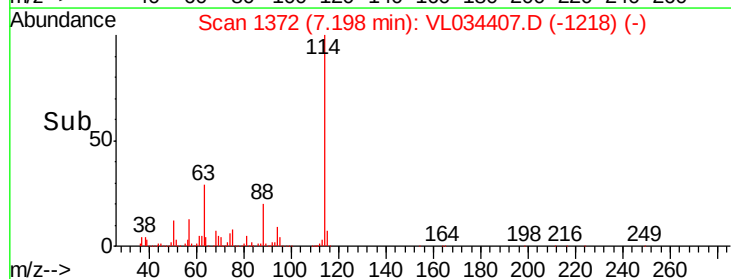
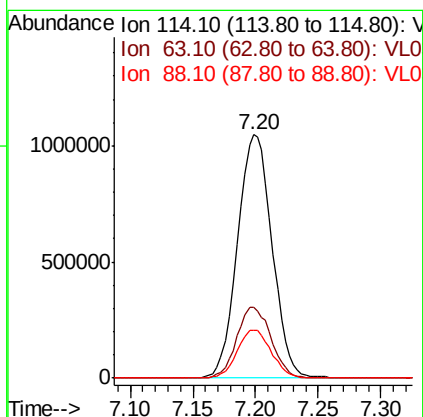
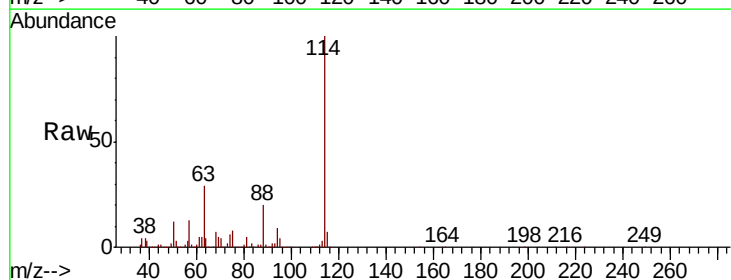
Instrument :
MSVOA_L
ClientSampleId :

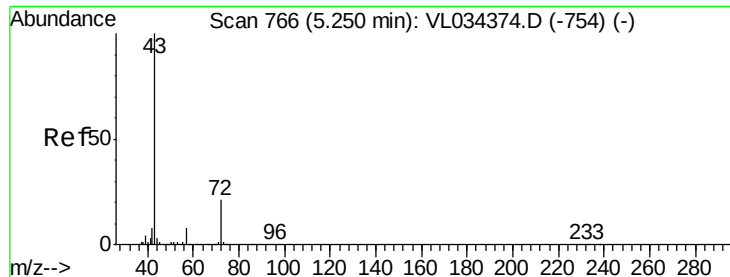
Tot Ion: 84 Resp: 8336
Ion Ratio Lower Upper
84 100
56 0.0 112.6 169.0#
41 0.0 73.4 110.2#



#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.20 min Scan# 1372
Delta R.T. -0.01 min
Lab File: VL034407.D
Acq: 25 Nov 2019 15:43

Tgt Ion: 114 Resp: 2002962
Ion Ratio Lower Upper
114 100
63 29.1 24.2 36.4
88 19.5 15.9 23.9

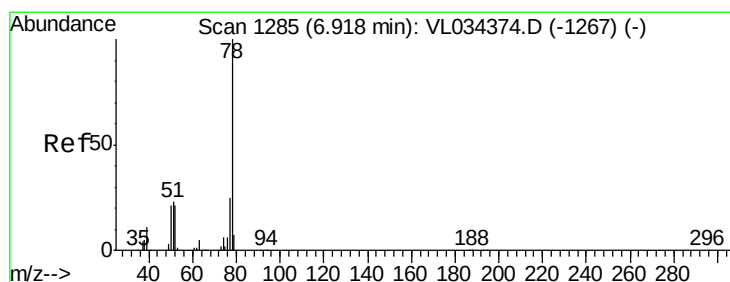
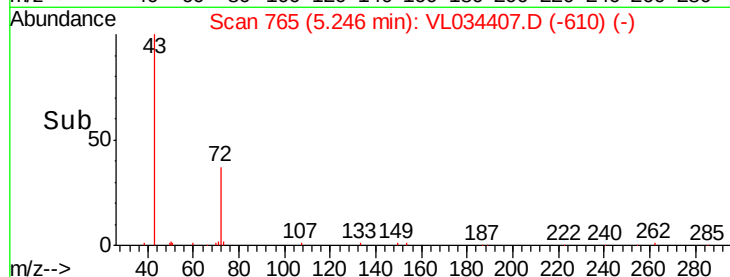
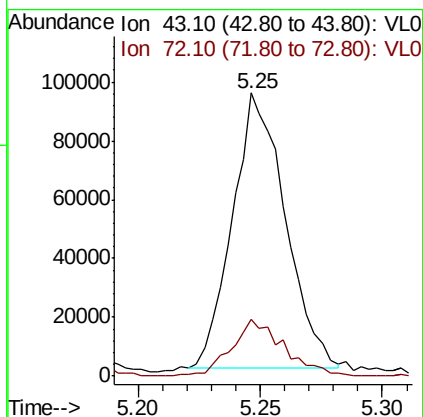
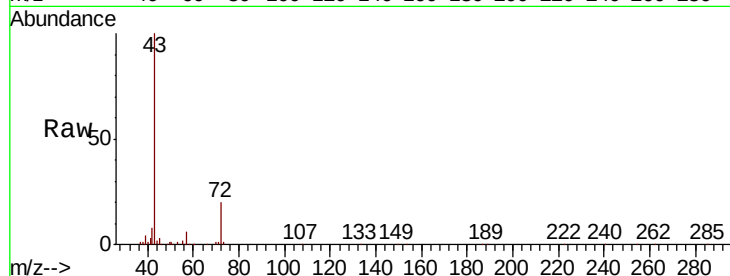




#34
2-Butanone
Concen: 0.846 ppbv
RT: 5.25 min Scan# 765
Delta R.T. -0.00 min
Lab File: VL034407.D
Acq: 25 Nov 2019 15:43

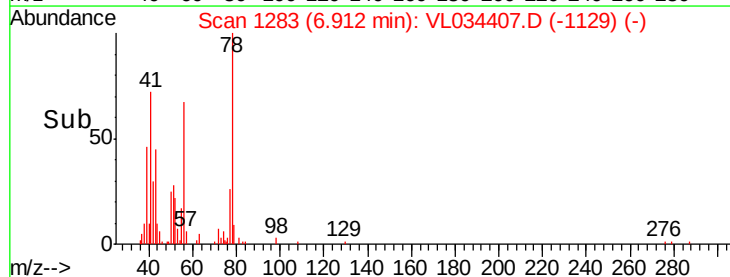
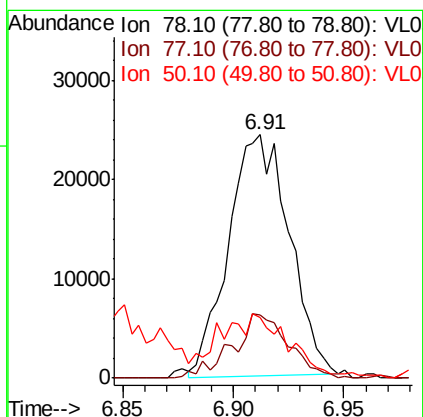
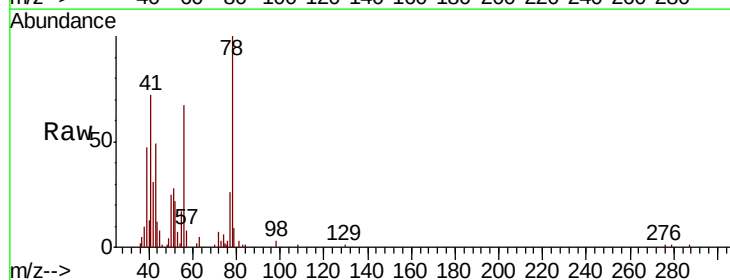
Instrument :
MSVOA_L
ClientSampled :

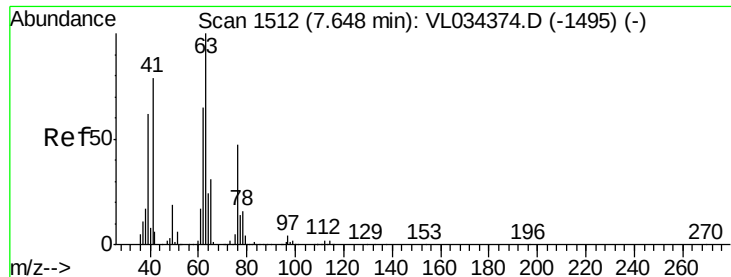
Tot Ion: 43 Resp: 139519
Ion Ratio Lower Upper
43 100
72 20.9 17.0 25.6



#36
Benzene
Concen: 0.232 ppbv
RT: 6.91 min Scan# 1283
Delta R.T. -0.01 min
Lab File: VL034407.D
Acq: 25 Nov 2019 15:43

Tgt Ion: 78 Resp: 46386
Ion Ratio Lower Upper
78 100
77 26.7 20.2 30.4
50 23.4 17.1 25.7

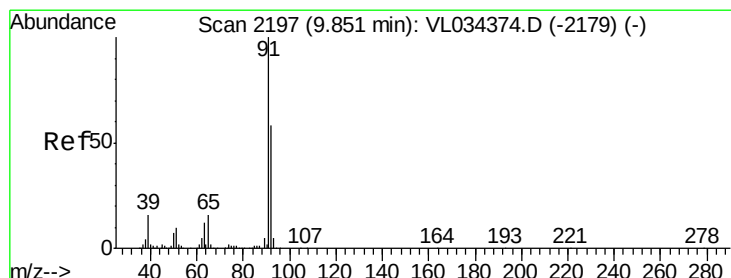
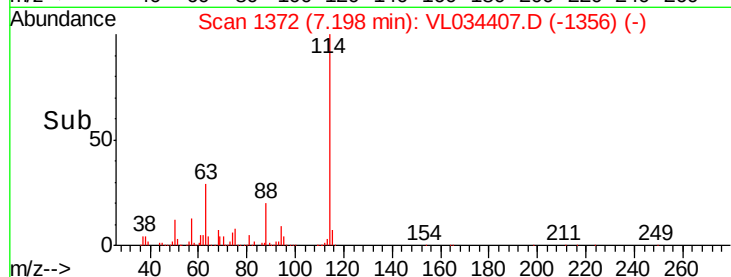
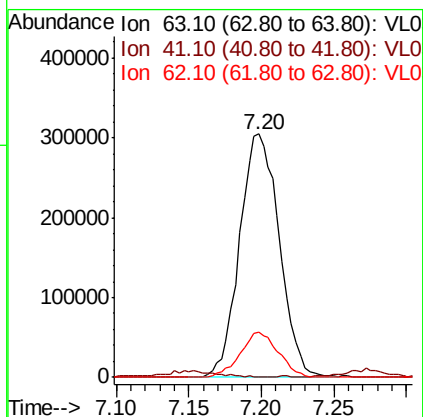
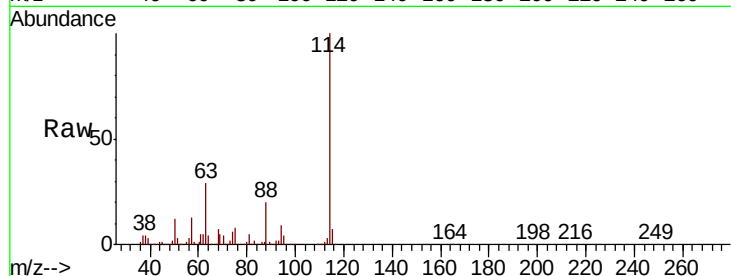




#39
 1,2-Dichloropropane
 Concen: 7.518 ppbv
 RT: 7.20 min Scan# 1372
 Delta R.T. -0.45 min
 Lab File: VL034407.D
 Acq: 25 Nov 2019 15:43

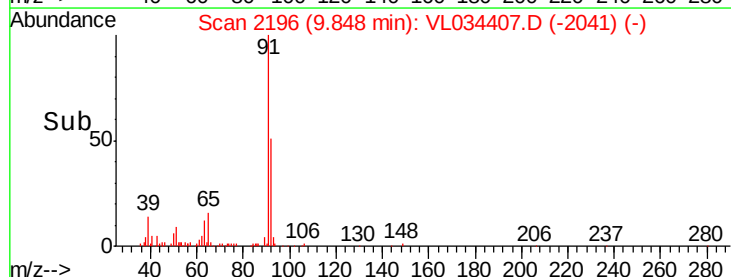
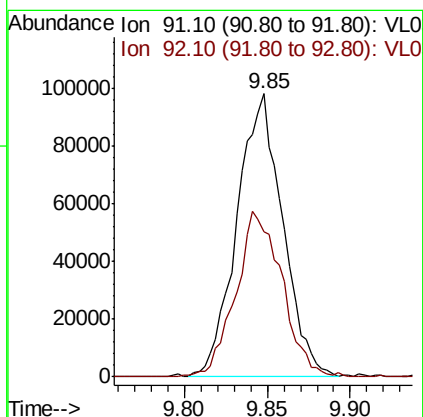
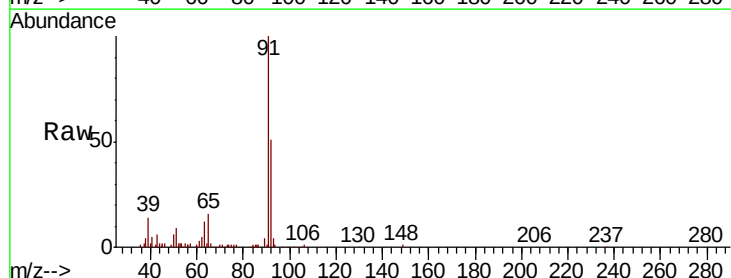
Instrument :
 MSVOA_L
 ClientSampleId :

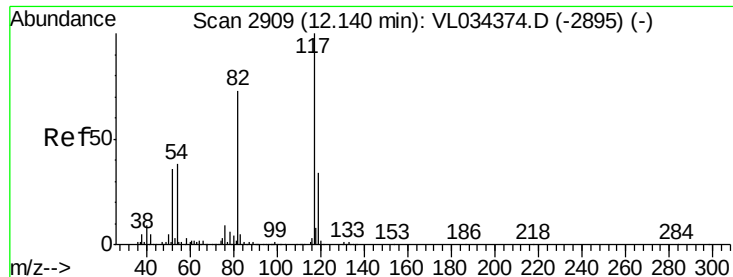
Tot Ion	Ratio	Lower	Upper
63	100		
41	0.0	63.1	94.7#
62	18.4	52.3	78.5#



#53
 Toluene
 Concen: 0.823 ppbv
 RT: 9.85 min Scan# 2196
 Delta R.T. -0.00 min
 Lab File: VL034407.D
 Acq: 25 Nov 2019 15:43

Tgt Ion	Ratio	Lower	Upper
91	100		
92	59.9	47.9	71.9

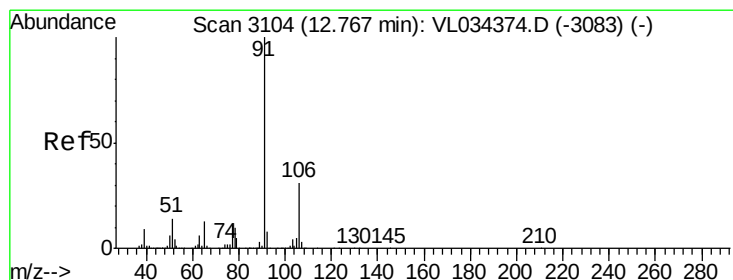
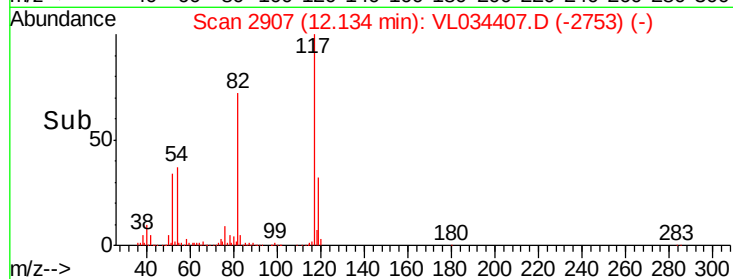
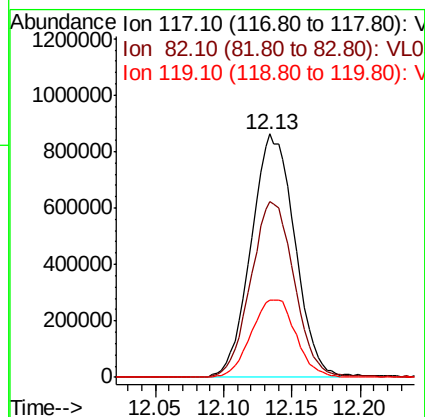
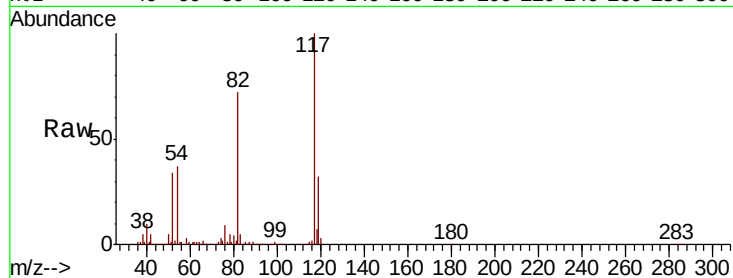




#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.13 min Scan# 2907
Delta R.T. -0.01 min
Lab File: VL034407.D
Acq: 25 Nov 2019 15:43

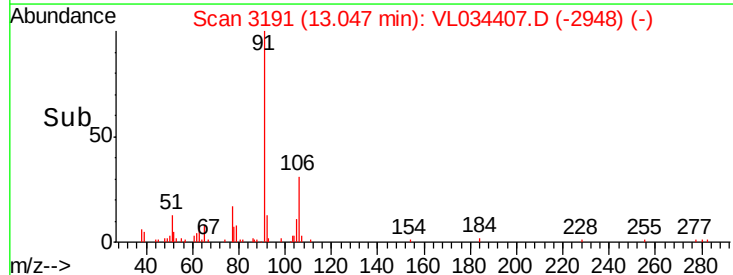
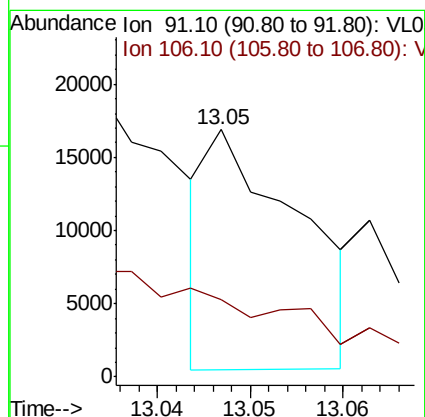
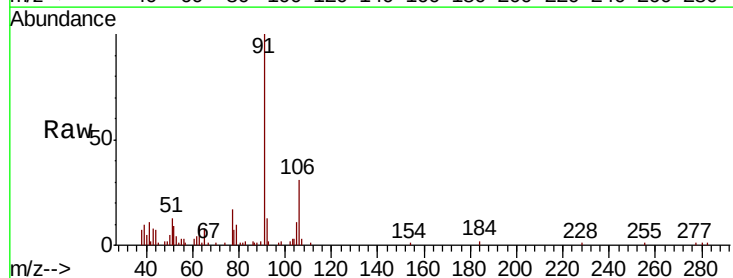
Instrument :
MSVOA_L
ClientSampled :

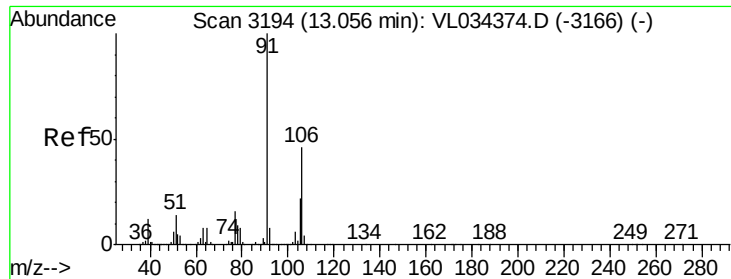
Tot Ion:117 Resp: 1911633
Ion Ratio Lower Upper
117 100
82 73.1 57.5 86.3
119 33.2 25.4 38.2



#58
Ethyl Benzene
Concen: 0.038 ppbv
RT: 13.05 min Scan# 3191
Delta R.T. 0.28 min
Lab File: VL034407.D
Acq: 25 Nov 2019 15:43

Tgt Ion: 91 Resp: 11295
Ion Ratio Lower Upper
91 100
106 37.1 24.8 37.2





#59

m/p-Xylene

Concen: 0.044 ppbv

RT: 13.05 min Scan# 3191

Delta R.T. -0.01 min

Lab File: VL034407.D

Acq: 25 Nov 2019 15:43

Instrument :

MSVOA_L

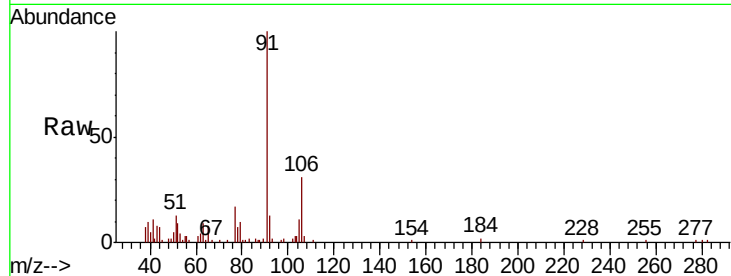
ClientSampled :

Tot Ion: 91 Resp: 11295

Ion Ratio Lower Upper

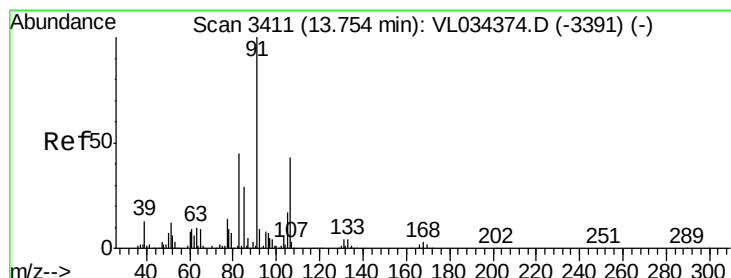
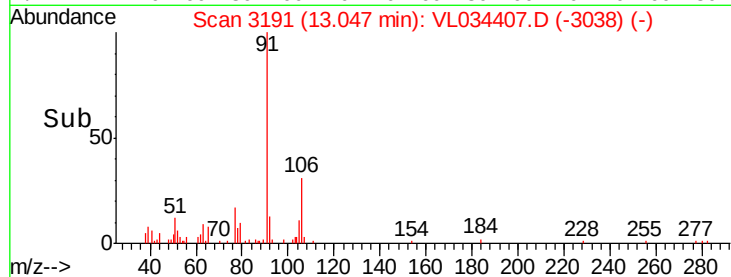
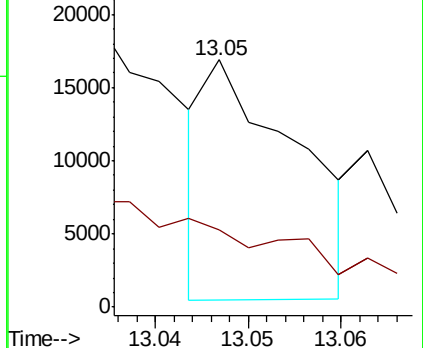
91 100

106 0.0 34.6 51.8#



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 106.10 (105.80 to 106.80): V



#60

o-Xylene

Concen: 0.043 ppbv

RT: 13.74 min Scan# 3407

Delta R.T. -0.01 min

Lab File: VL034407.D

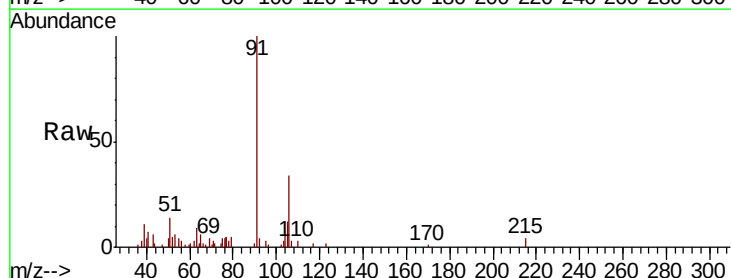
Acq: 25 Nov 2019 15:43

Tgt Ion: 91 Resp: 10794

Ion Ratio Lower Upper

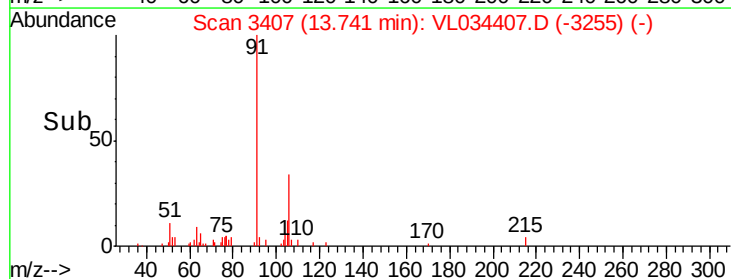
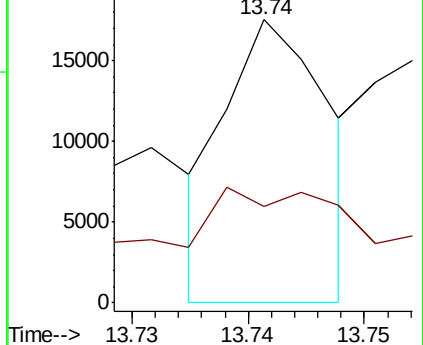
91 100

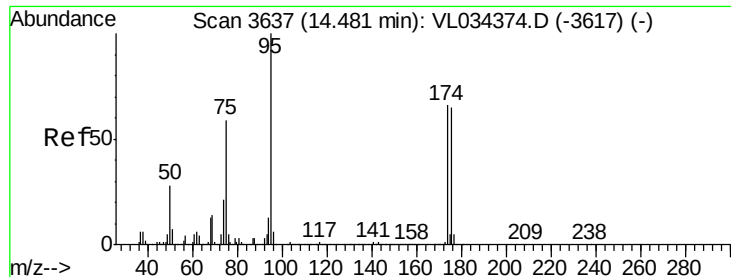
106 122.4 21.3 64.0#



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 106.10 (105.80 to 106.80): V

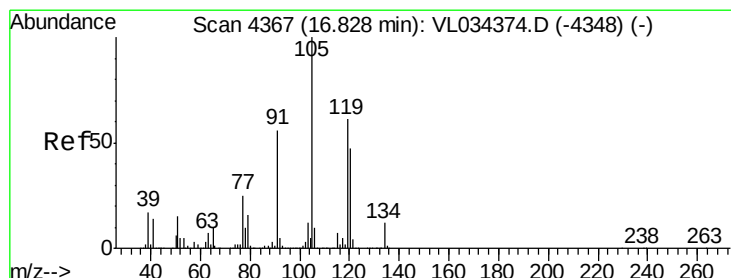
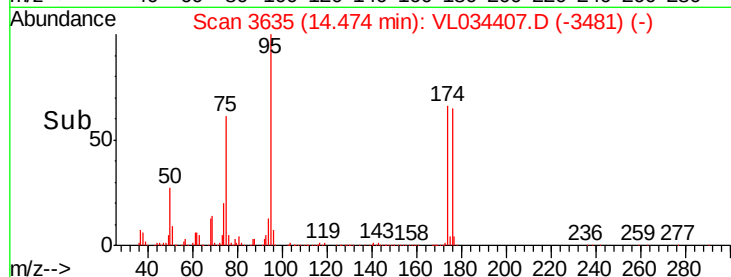
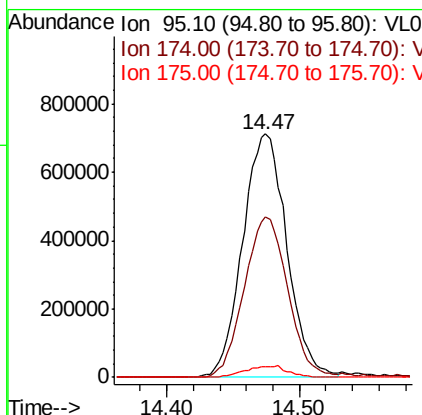
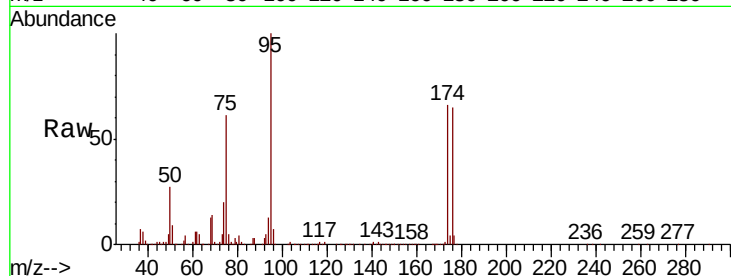




#68
 1-Bromo-4-Fluorobenzene
 Concen: 10.249 ppbv
 RT: 14.47 min Scan# 3635
 Delta R.T. -0.01 min
 Lab File: VL034407.D
 Acq: 25 Nov 2019 15:43

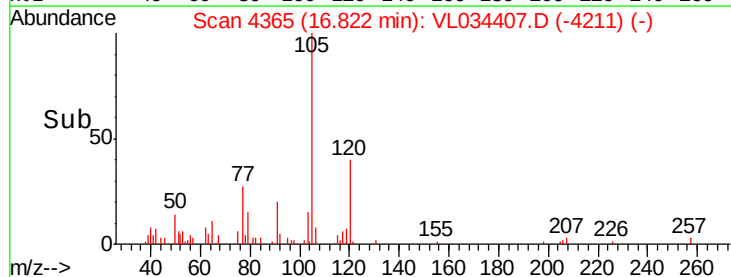
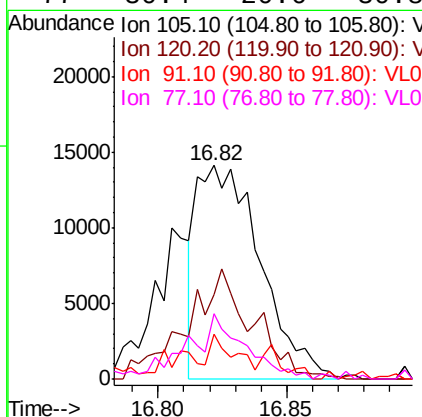
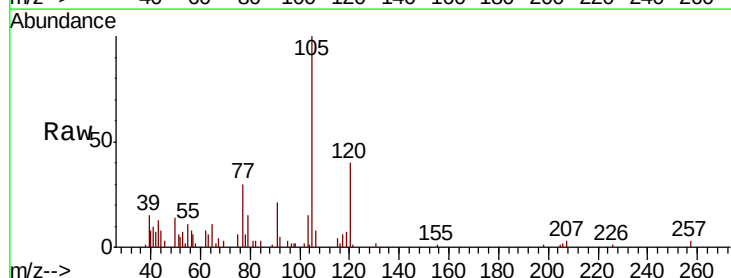
Instrument :
 MSVOA_L
 ClientSampleId :

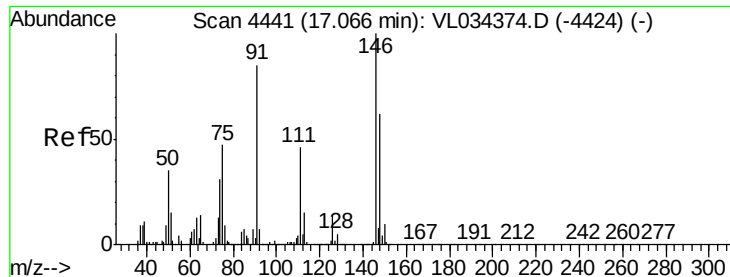
Tot Ion: 95 Resp: 1648214
 Ion Ratio Lower Upper
 95 100
 174 66.5 52.2 78.2
 175 4.7 3.8 5.8



#74
 1,2,4-Trimethylbenzene
 Concen: 0.079 ppbv
 RT: 16.82 min Scan# 4365
 Delta R.T. -0.01 min
 Lab File: VL034407.D
 Acq: 25 Nov 2019 15:43

Tgt Ion: 105 Resp: 24104
 Ion Ratio Lower Upper
 105 100
 120 38.6 37.4 56.0
 91 20.8 46.3 69.5#
 77 30.4 20.6 30.8





#75

1,3-Dichlorobenzene

Concen: 0.392 ppbv

RT: 17.20 min Scan# 4484

Delta R.T. 0.14 min

Lab File: VL034407.D

Acq: 25 Nov 2019 15:43

Instrument :

MSVOA_L

ClientSampled :

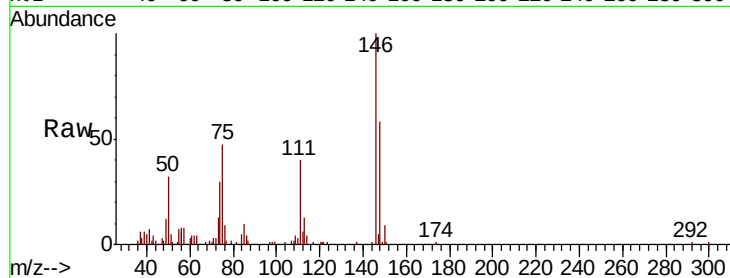
Tot Ion:146 Resp: 68560

Ion Ratio Lower Upper

146 100

111 45.4 24.4 73.4

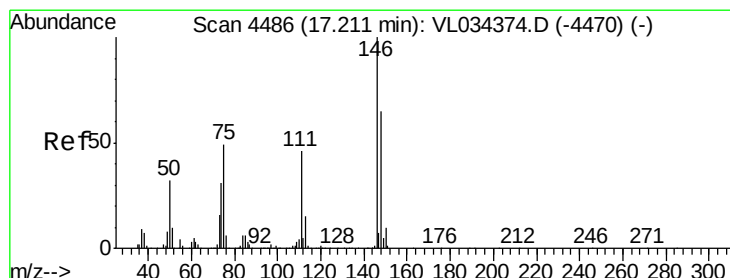
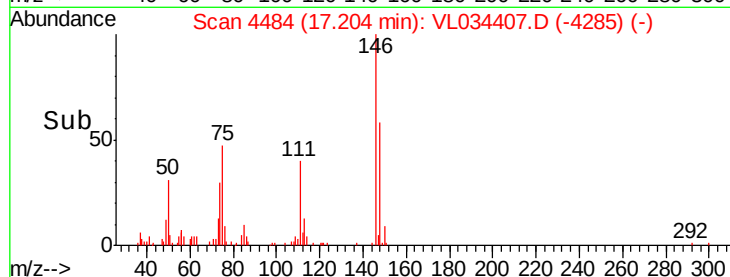
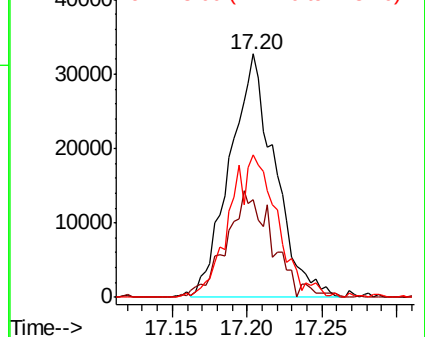
148 61.9 32.4 97.0



Abundance Ion 146.00 (145.70 to 146.70): V

Ion 111.10 (110.80 to 111.80): V

Ion 148.00 (147.70 to 148.70): V



#76

1,4-Dichlorobenzene

Concen: 0.403 ppbv

RT: 17.20 min Scan# 4484

Delta R.T. -0.01 min

Lab File: VL034407.D

Acq: 25 Nov 2019 15:43

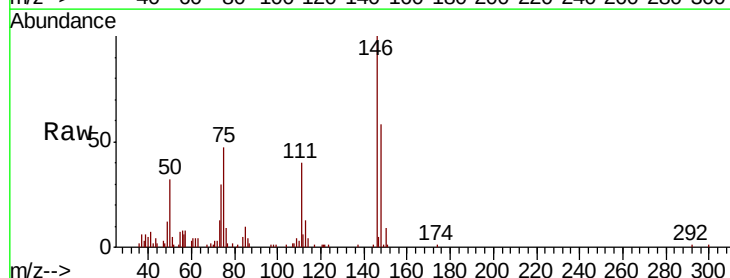
Tgt Ion:146 Resp: 68560

Ion Ratio Lower Upper

146 100

111 45.4 24.1 72.3

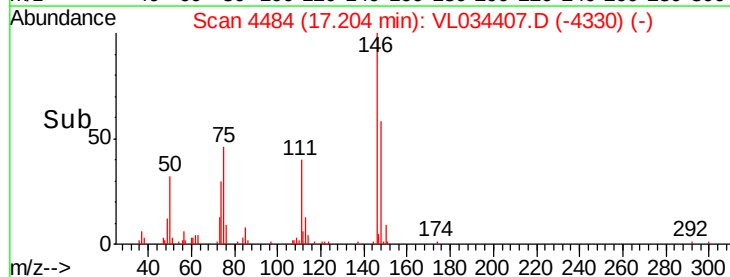
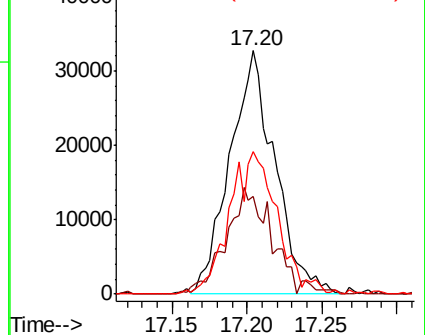
148 61.9 32.9 98.6

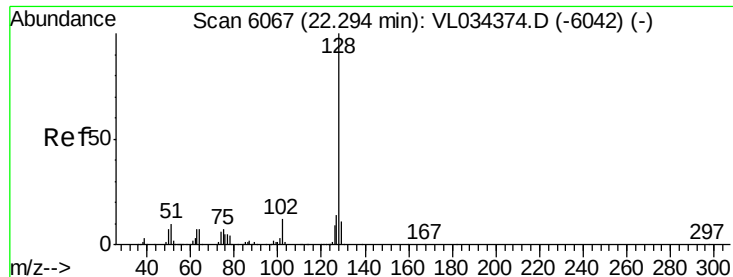


Abundance Ion 146.00 (145.70 to 146.70): V

Ion 111.10 (110.80 to 111.80): V

Ion 148.00 (147.70 to 148.70): V





#79

Naphthalene

Concen: 0.156 ppbv

RT: 22.28 min Scan# 6064

Delta R.T. -0.01 min

Lab File: VL034407.D

Acq: 25 Nov 2019 15:43

Instrument :

MSVOA_L

ClientSampleId :

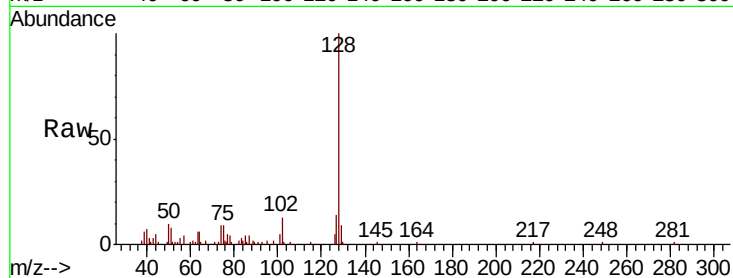
Tot Ion:128 Resp: 41081

Ion Ratio Lower Upper

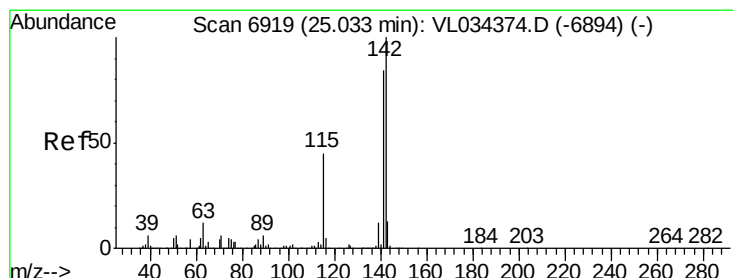
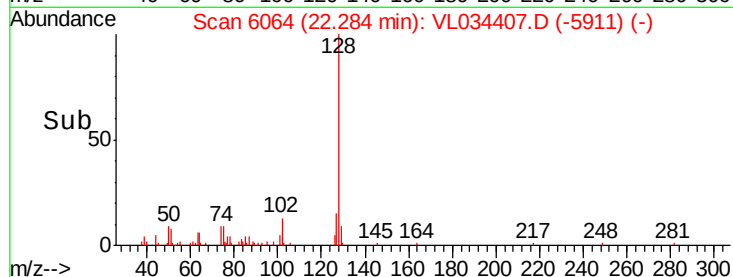
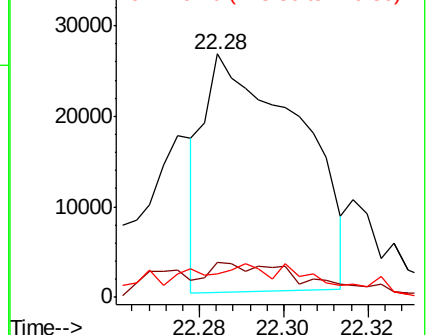
128 100

127 13.4 11.0 16.6

129 7.7 8.9 13.3#



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: 0.052 ppbv

RT: 25.04 min Scan# 6920

Delta R.T. 0.00 min

Lab File: VL034407.D

Acq: 25 Nov 2019 15:43

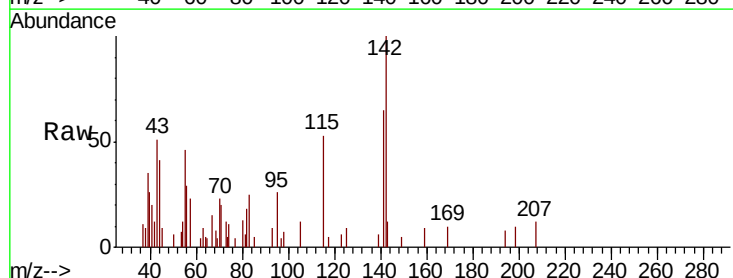
Tgt Ion:142 Resp: 6146

Ion Ratio Lower Upper

142 100

141 73.0 67.1 100.7

115 49.7 36.6 54.8



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

