

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL112018\
 Data File : VL032781.D
 Acq On : 20 Nov 2018 16:47
 Operator : SY/AP
 Sample : J5961-03DL2 1200X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :

Quant Time: Nov 21 04:06:21 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL111418AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Nov 14 07:00:23 2018
 QLast Update : Wed Nov 14 07:00:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.77	49	1540710	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.30	114	3787942	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.25	117	3438888	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.59	95	2533518	9.85	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.50%

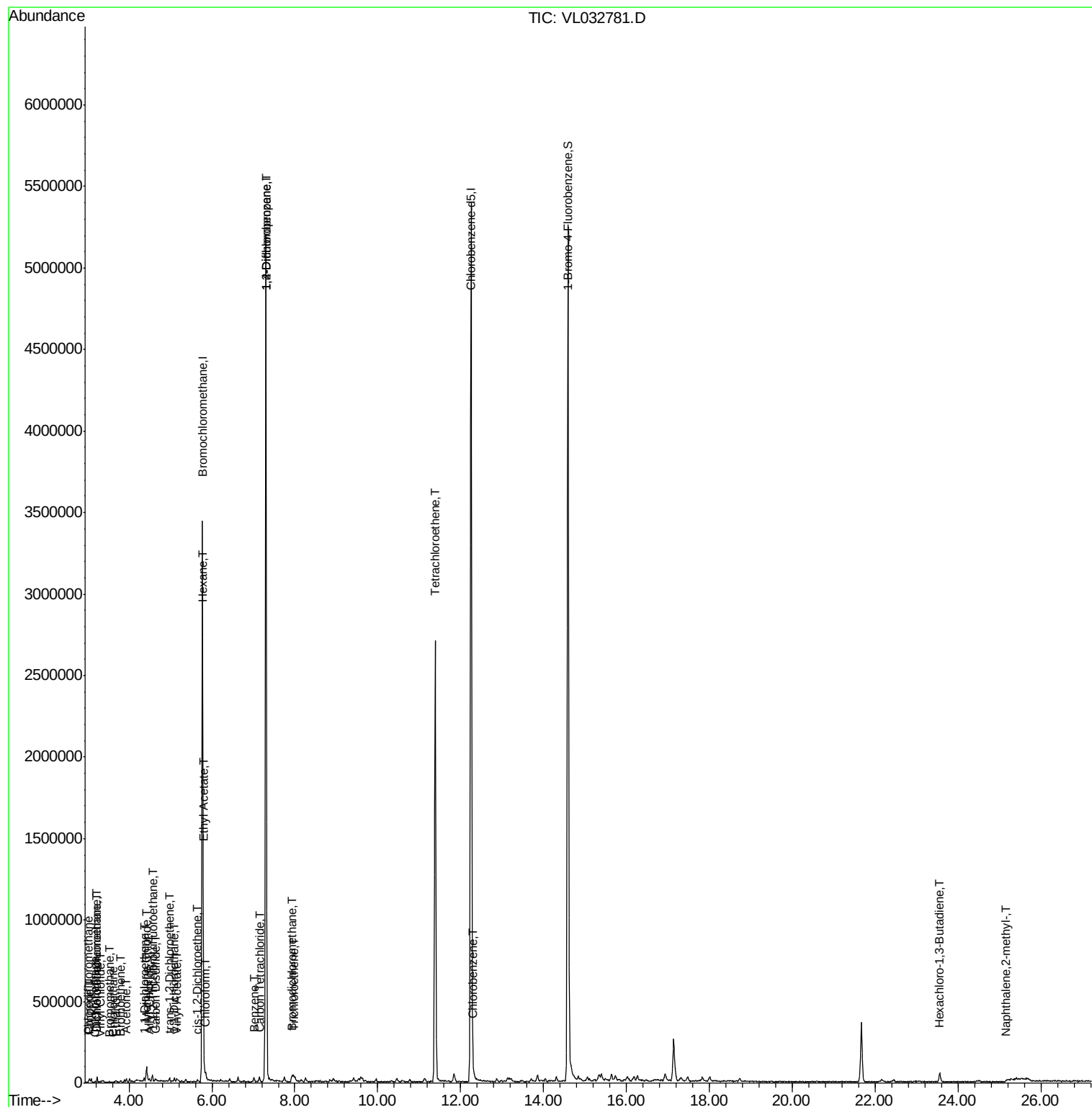
Target Compounds					Ovalue
2) Dichlorodifluoromethane	3.23	85	11411	0.052	ppbv 96
3) Chlorodifluoromethane	3.02	51	11986	0.098	ppbv 99
4) Chloromethane	3.18	50	5476	0.081	ppbv 89
5) Vinyl Chloride	3.30	62	3024	0.042	ppbv # 85
6) Bromomethane	3.53	94	2655	0.060	ppbv 92
7) Chloroethane	3.61	64	1306	0.050	ppbv # 46
8) Dichlorotetrafluoroethane	3.23	85	11411	0.065	ppbv 99
9) Propene	3.04	41	1504	0.031	ppbv # 1
12) 1,1,2-Trichlorotrifluoroet	4.56	101	10621	0.062	ppbv # 80
13) Ethanol	3.68	45	6595	0.412	ppbv 97
14) Bromoethene	3.80	108	3282	0.058	ppbv 84
15) Acetone	3.93	43	19532	0.139	ppbv 98
18) 1,1-Dichloroethene	4.36	96	4048	0.048	ppbv 80
20) Methylene Chloride	4.42	84	24725	0.339	ppbv # 73
21) Allyl Chloride	4.49	41	7443	0.063	ppbv # 84
22) trans-1,2-Dichloroethene	4.98	96	3509	0.043	ppbv # 50
23) Vinyl Acetate	5.17	43	8341	0.033	ppbv # 89
24) 1,1-Dichloroethane	5.10	63	6309	0.031	ppbv # 88
25) Ethyl Acetate	5.80	43	14510	0.044	ppbv # 82
26) Hexane	5.79	57	17816	0.122	ppbv # 68
27) Carbon Disulfide	4.63	76	12112	0.065	ppbv # 10
29) Chloroform	5.85	83	13032	0.050	ppbv 96
31) cis-1,2-Dichloroethene	5.65	61	6571	0.045	ppbv 88
35) Carbon Tetrachloride	7.15	117	9246	0.030	ppbv 88
36) Benzene	7.01	78	16779	0.056	ppbv # 92
38) Trichloroethene	7.97	130	3963	0.032	ppbv 91
39) 1,2-Dichloropropane	7.30	63	911391	7.930	ppbv # 22
42) Bromodichloromethane	7.93	83	8271	0.030	ppbv # 44
52) Tetrachloroethene	11.39	164	657801	6.269	ppbv 97
57) Chlorobenzene	12.31	112	13487	0.051	ppbv # 61
78) Hexachloro-1,3-Butadiene	23.55	225	9084	0.075	ppbv # 74
80) Naphthalene,2-methyl-	25.15	142	3060	0.044	ppbv # 75

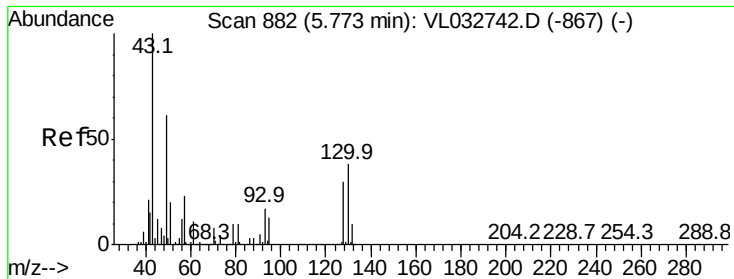
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Nov 14 07:00:23 2018
Response via : Initial Calibration





#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.77 min Scan# 881

Delta R.T. -0.00 min

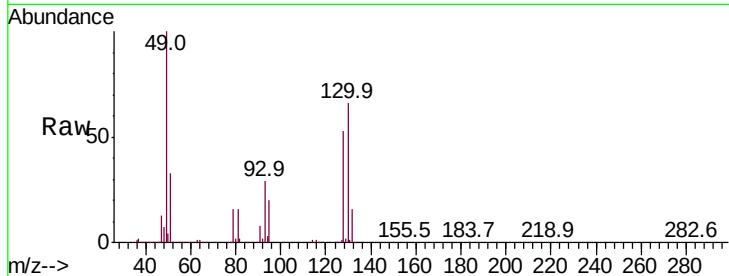
Lab File: VL032781.D

Acq: 20 Nov 2018 16:47

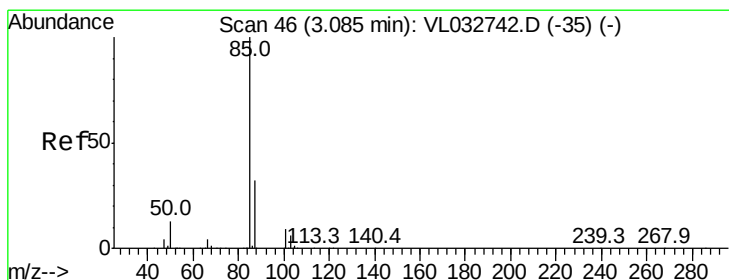
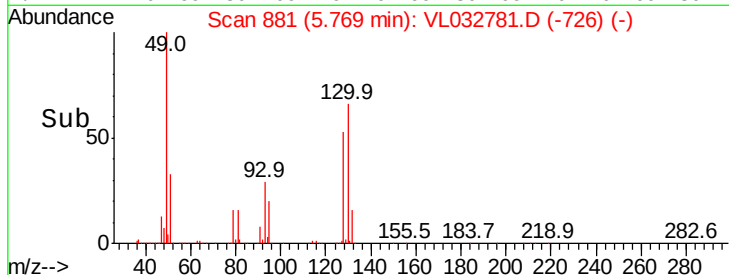
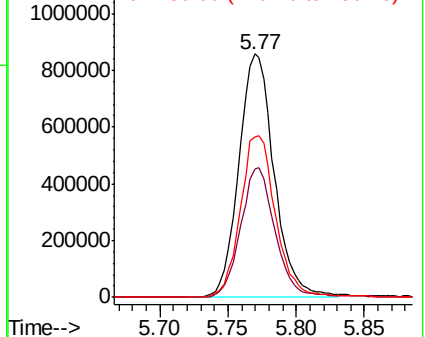
Instrument :
MSVOA_L
ClientSampleId :

Tot Ion: 49 Resp: 1540710

Ion	Ratio	Lower	Upper
49	100		
128	52.3	24.9	74.6
130	67.4	31.4	94.2



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: 0.052 ppbv

RT: 3.23 min Scan# 91

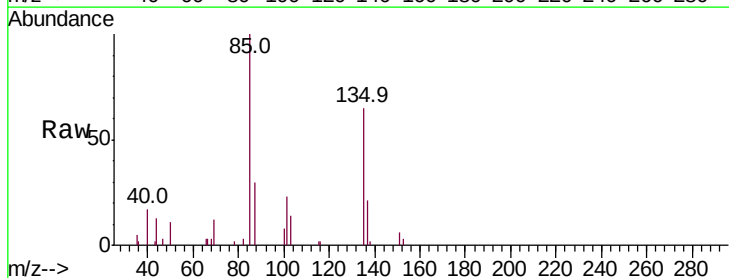
Delta R.T. 0.14 min

Lab File: VL032781.D

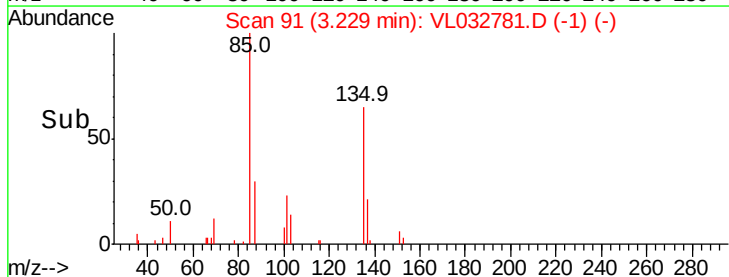
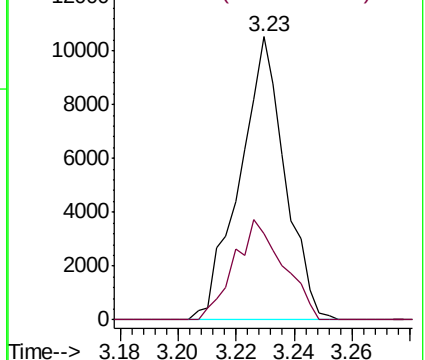
Acq: 20 Nov 2018 16:47

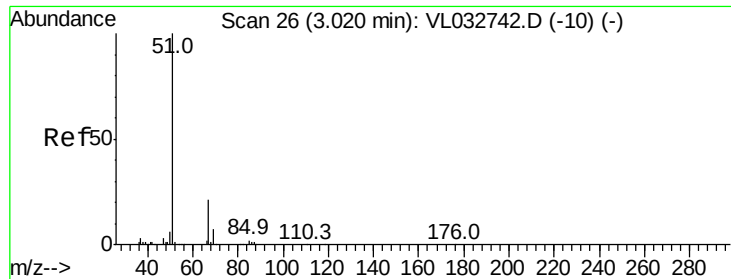
Tgt Ion: 85 Resp: 11411

Ion	Ratio	Lower	Upper
85	100		
87	30.5	26.0	39.0



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





#3

Chlorodifluoromethane

Concen: 0.098 ppbv

RT: 3.02 min Scan# 27

Delta R.T. 0.00 min

Lab File: VL032781.D

Acq: 20 Nov 2018 16:47

Instrument :

MSVOA_L

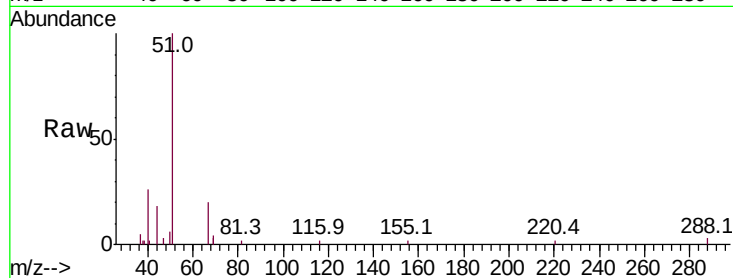
ClientSampleId :

Tot Ion: 51 Resp: 11986

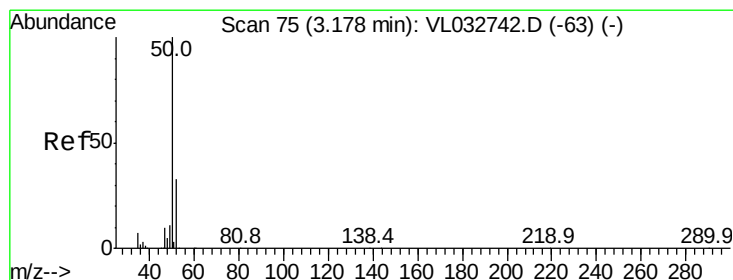
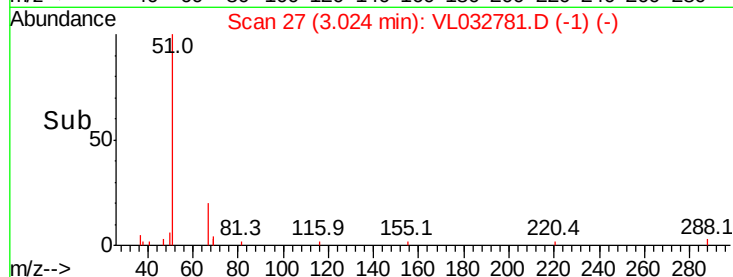
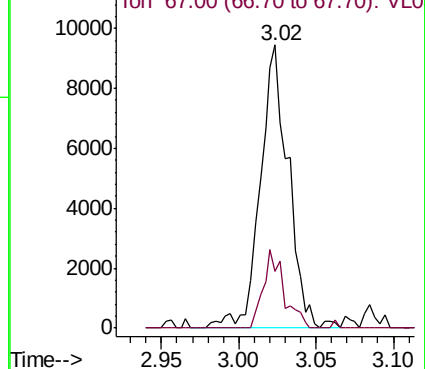
Ion Ratio Lower Upper

51 100

67 20.6 16.1 24.1



Abundance Ion 51.00 (50.70 to 51.70): VL0



#4

Chloromethane

Concen: 0.081 ppbv

RT: 3.18 min Scan# 77

Delta R.T. 0.01 min

Lab File: VL032781.D

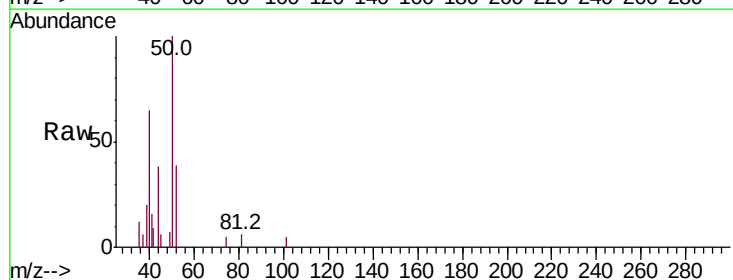
Acq: 20 Nov 2018 16:47

Tgt Ion: 50 Resp: 5476

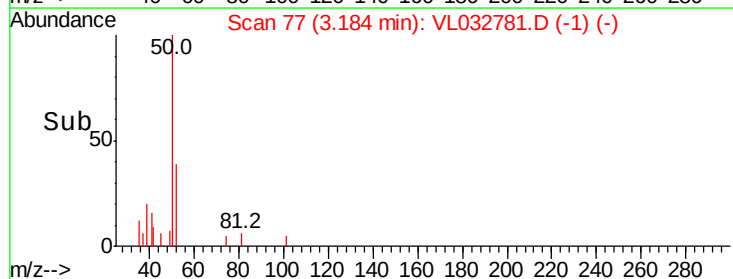
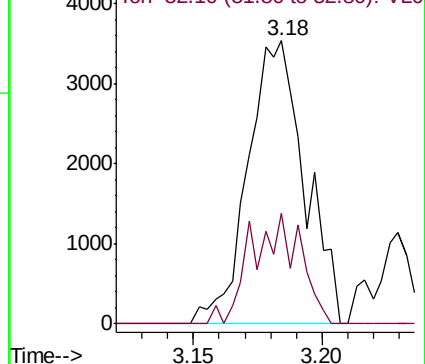
Ion Ratio Lower Upper

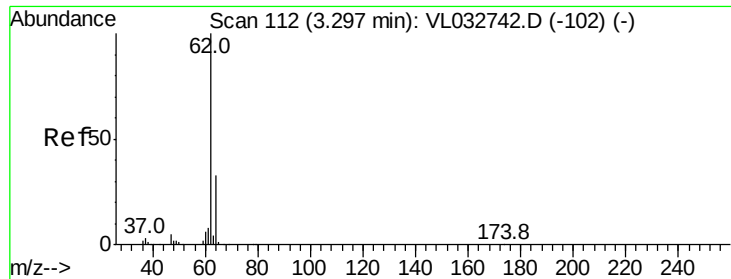
50 100

52 39.3 26.6 40.0



Abundance Ion 50.10 (49.80 to 50.80): VL0





#5

Vinyl Chloride

Concen: 0.042 ppbv

RT: 3.30 min Scan# 113

Delta R.T. 0.00 min

Lab File: VL032781.D

Acq: 20 Nov 2018 16:47

Instrument :

MSVOA_L

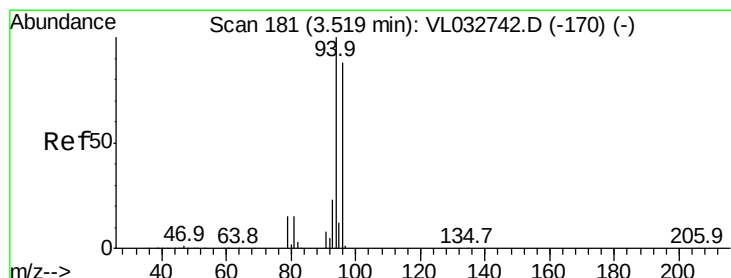
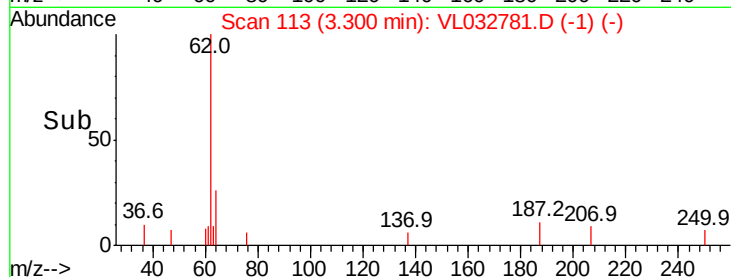
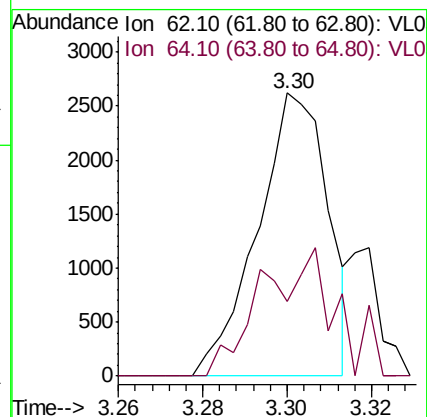
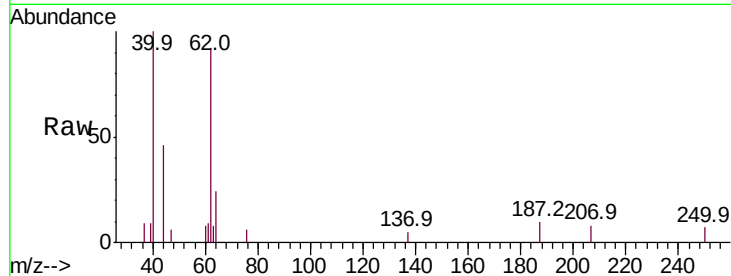
ClientSampleId :

Tot Ion: 62 Resp: 3024

Ion Ratio Lower Upper

62 100

64 24.1 26.2 39.4#



#6

Bromomethane

Concen: 0.060 ppbv

RT: 3.53 min Scan# 184

Delta R.T. 0.01 min

Lab File: VL032781.D

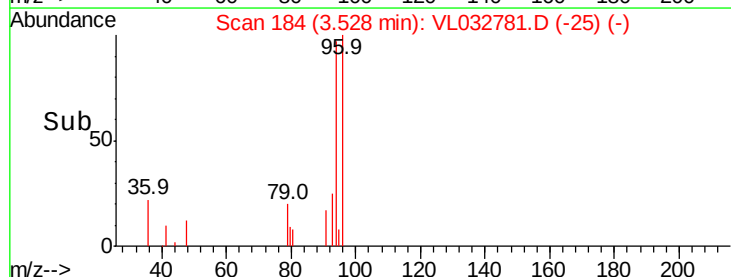
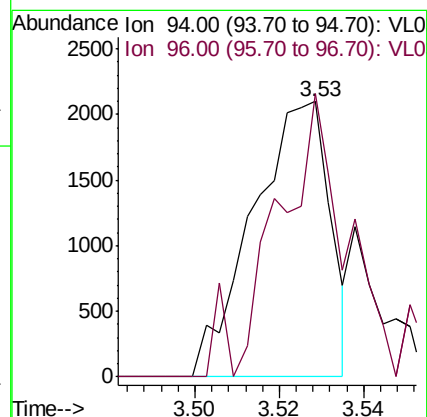
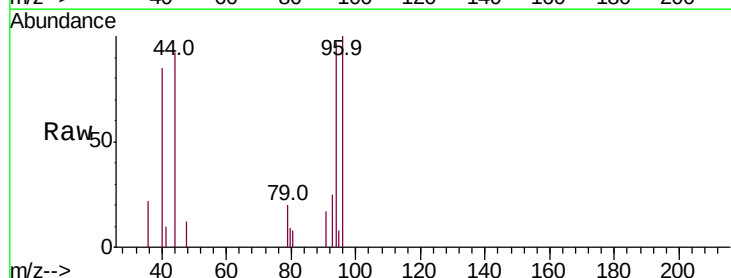
Acq: 20 Nov 2018 16:47

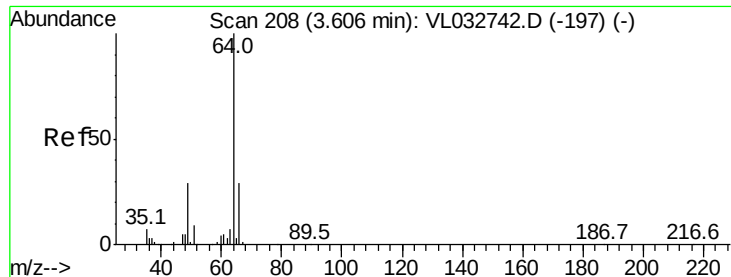
Tgt Ion: 94 Resp: 2655

Ion Ratio Lower Upper

94 100

96 95.4 70.2 105.2





#7

Chloroethane

Concen: 0.050 ppbv

RT: 3.61 min Scan# 209

Delta R.T. 0.00 min

Lab File: VL032781.D

Acq: 20 Nov 2018 16:47

Instrument :

MSVOA_L

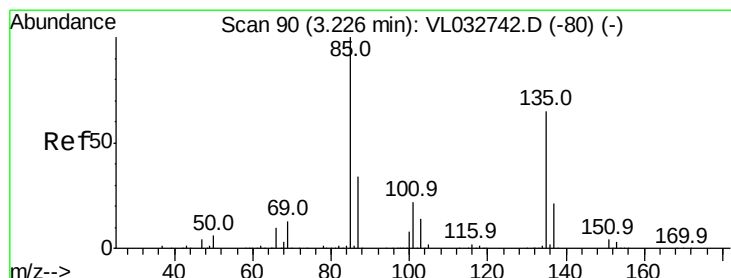
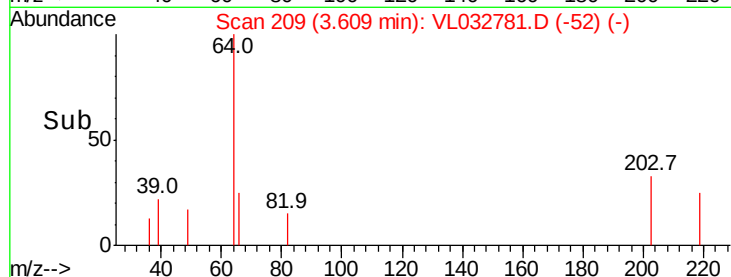
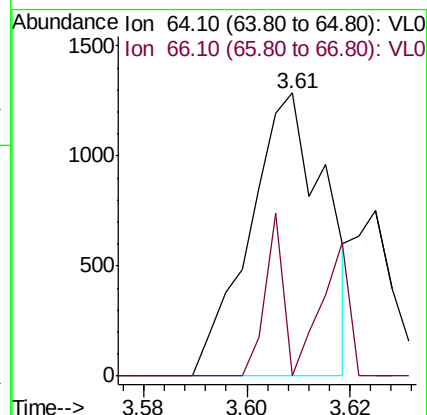
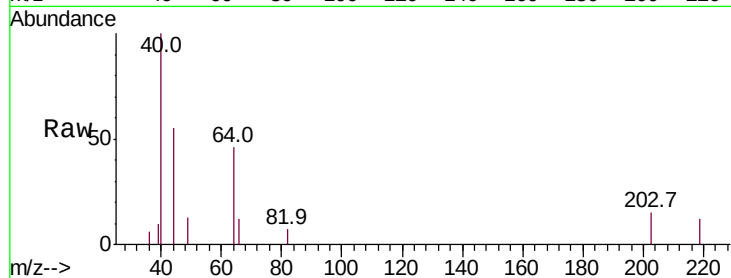
ClientSampled :

Tot Ion: 64 Resp: 1306

Ion Ratio Lower Upper

64 100

66 0.0 23.2 34.8#



#8

Dichlorotetrafluoroethane

Concen: 0.065 ppbv

RT: 3.23 min Scan# 91

Delta R.T. 0.00 min

Lab File: VL032781.D

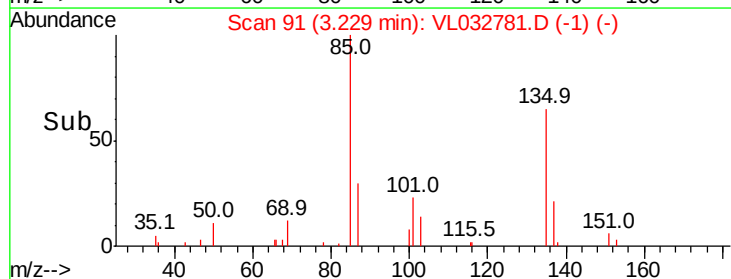
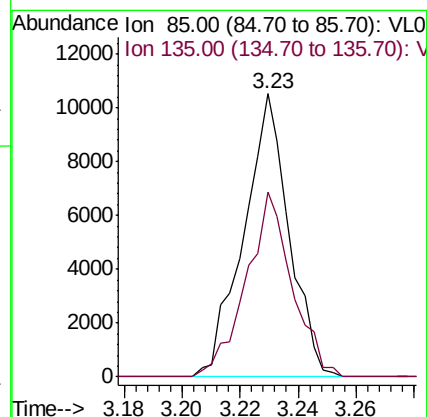
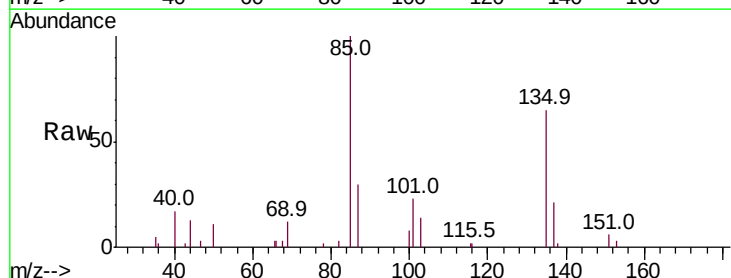
Acq: 20 Nov 2018 16:47

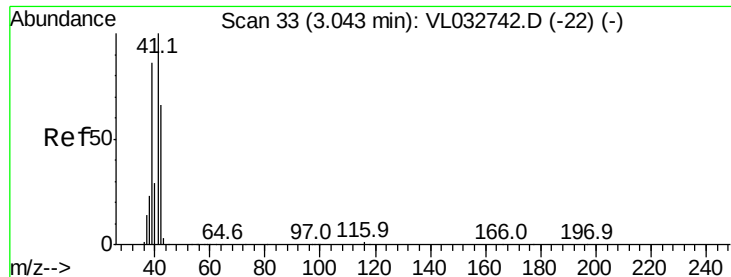
Tgt Ion: 85 Resp: 11411

Ion Ratio Lower Upper

85 100

135 66.3 53.8 80.8





#9

Propene

Concen: 0.031 ppbv

RT: 3.04 min Scan# 32

Delta R.T. -0.00 min

Lab File: VL032781.D

Acq: 20 Nov 2018 16:47

Instrument :

MSVOA_L

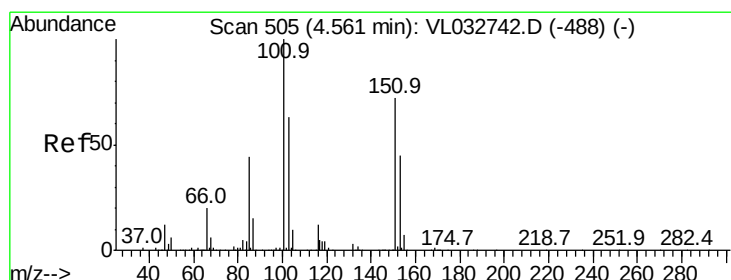
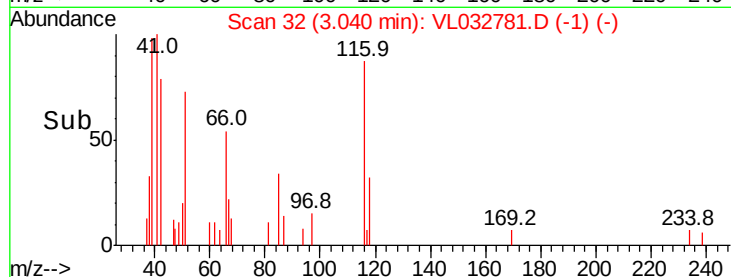
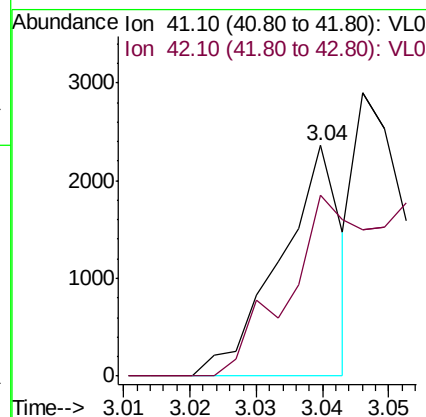
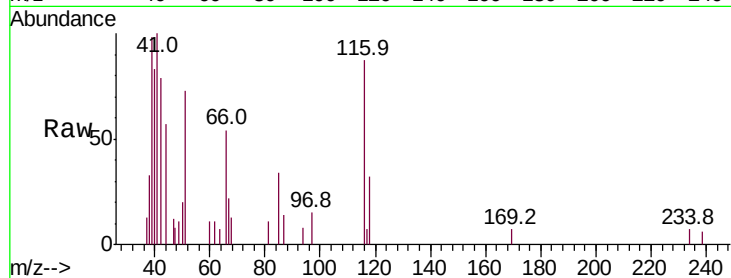
ClientSampleId :

Tot Ion: 41 Resp: 1504

Ion Ratio Lower Upper

41 100

42 182.8 55.0 82.6#



#12

1,1,2-Trichlorotrifluoroethane

Concen: 0.062 ppbv

RT: 4.56 min Scan# 506

Delta R.T. 0.00 min

Lab File: VL032781.D

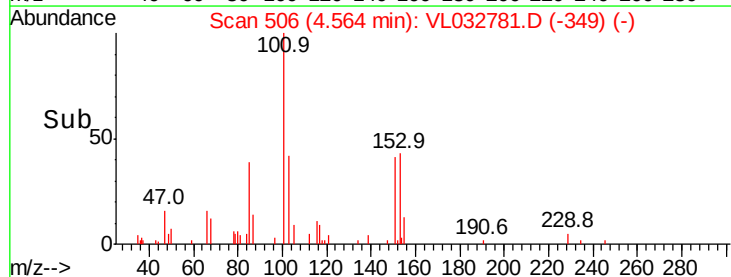
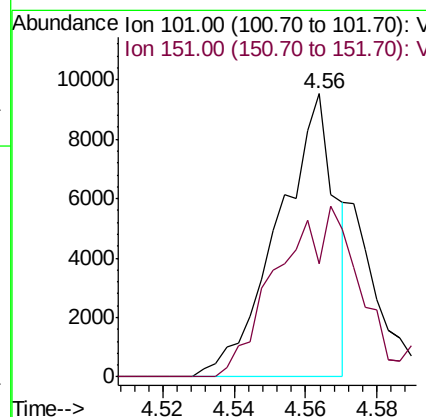
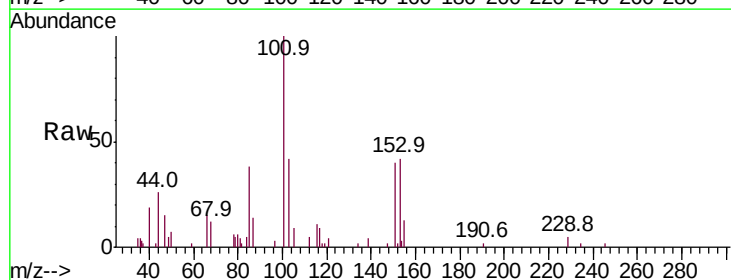
Acq: 20 Nov 2018 16:47

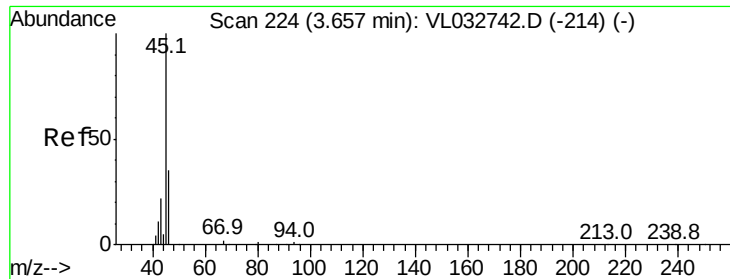
Tgt Ion: 101 Resp: 10621

Ion Ratio Lower Upper

101 100

151 87.4 56.7 85.1#





#13

Ethanol

Concen: 0.412 ppbv

RT: 3.68 min Scan# 232

Delta R.T. 0.03 min

Lab File: VL032781.D

Acq: 20 Nov 2018 16:47

Instrument :

MSVOA_L

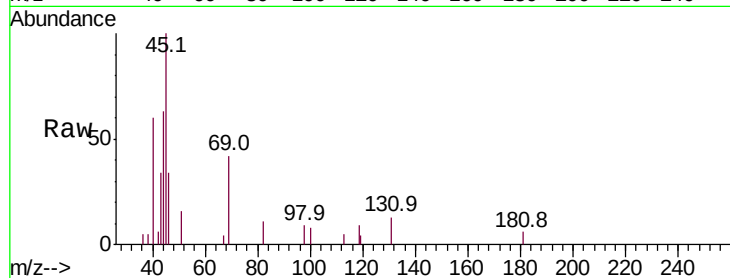
ClientSampleId :

Tot Ion: 45 Resp: 6595

Ion Ratio Lower Upper

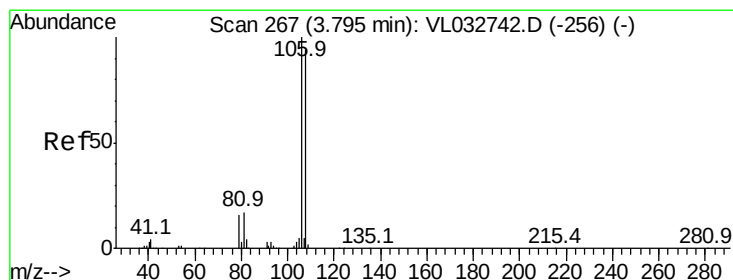
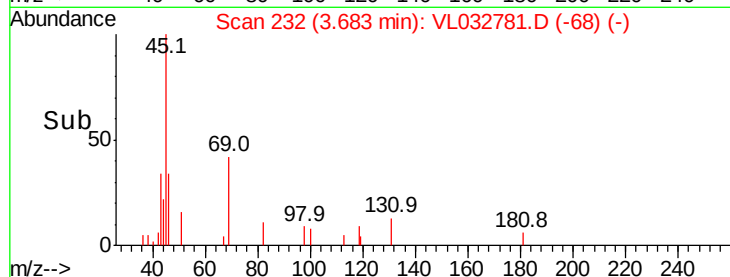
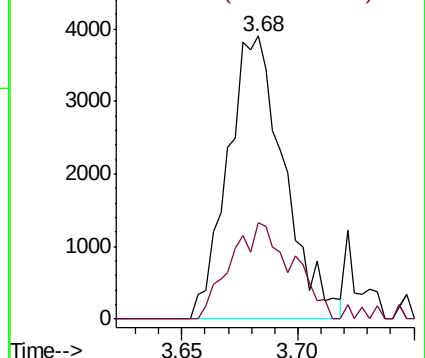
45 100

46 37.9 14.5 57.9



Abundance Ion 45.10 (44.80 to 45.80): VL0

Ion 46.10 (45.80 to 46.80): VL0



#14

Bromoethene

Concen: 0.058 ppbv

RT: 3.80 min Scan# 269

Delta R.T. 0.01 min

Lab File: VL032781.D

Acq: 20 Nov 2018 16:47

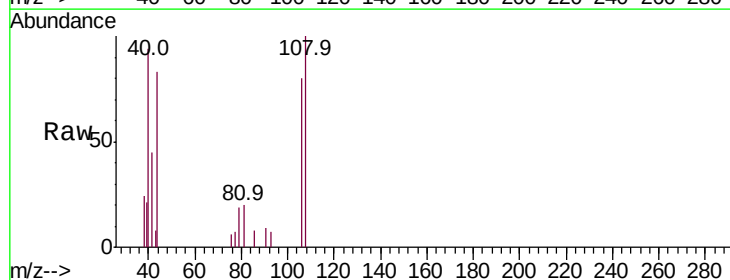
Tgt Ion: 108 Resp: 3282

Ion Ratio Lower Upper

108 100

106 124.6 84.9 127.3

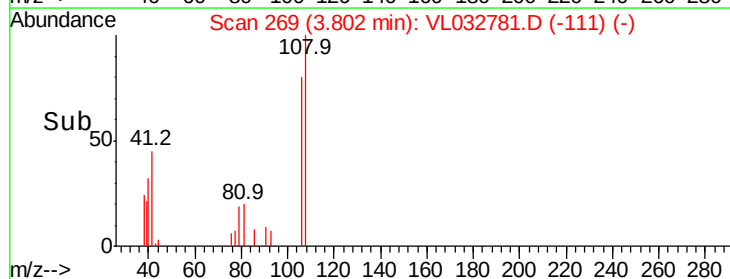
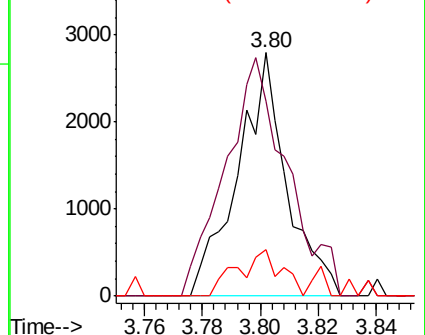
79 19.9 14.2 21.4

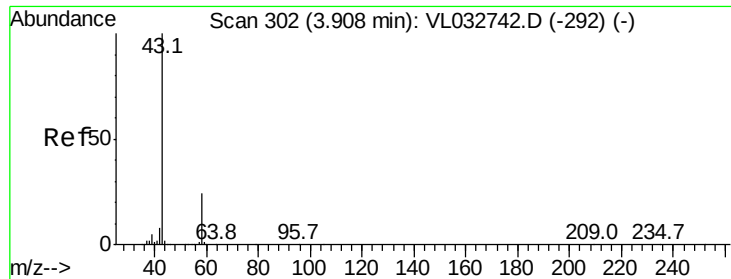


Abundance Ion 108.00 (107.70 to 108.70): V

Ion 106.00 (105.70 to 106.70): V

Ion 79.00 (78.70 to 79.70): VL0





#15

Acetone

Concen: 0.139 ppbv

RT: 3.93 min Scan# 310

Delta R.T. 0.03 min

Lab File: VL032781.D

Acq: 20 Nov 2018 16:47

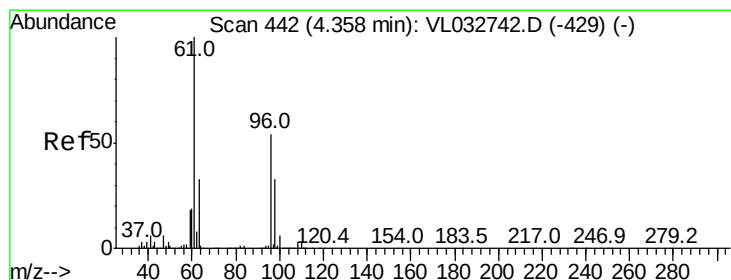
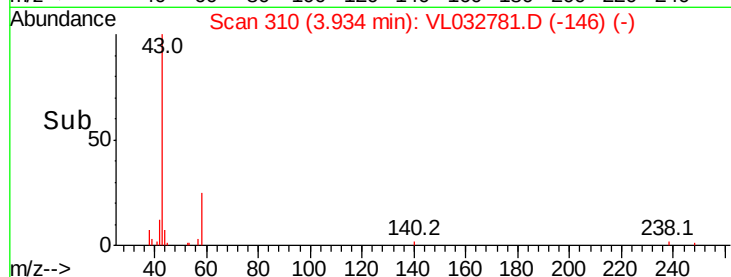
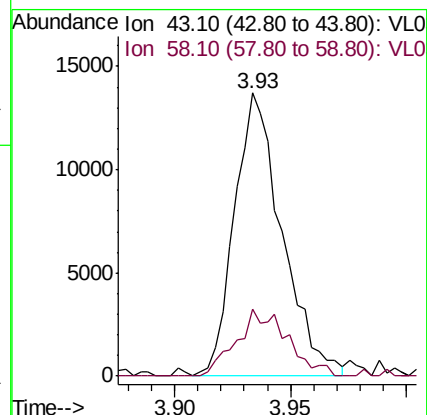
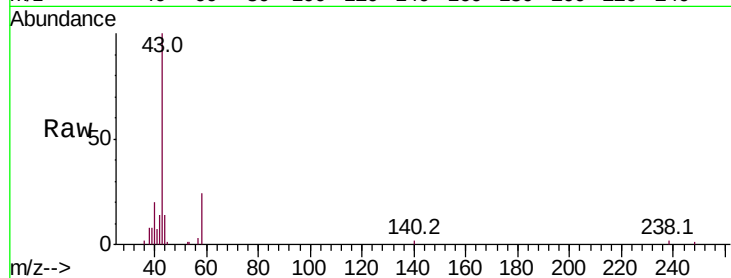
Instrument :
MSVOA_L
ClientSampleId :

Tot Ion: 43 Resp: 19532

Ion Ratio Lower Upper

43 100

58 25.6 21.1 31.7



#18

1,1-Dichloroethene

Concen: 0.048 ppbv

RT: 4.36 min Scan# 444

Delta R.T. 0.01 min

Lab File: VL032781.D

Acq: 20 Nov 2018 16:47

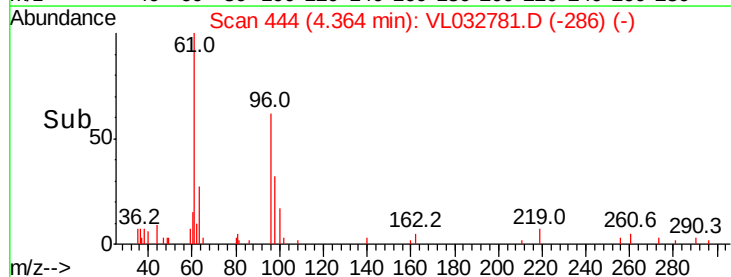
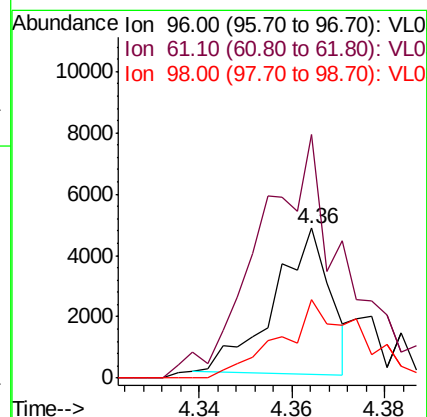
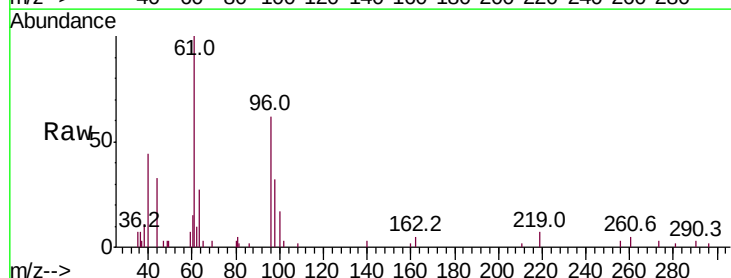
Tgt Ion: 96 Resp: 4048

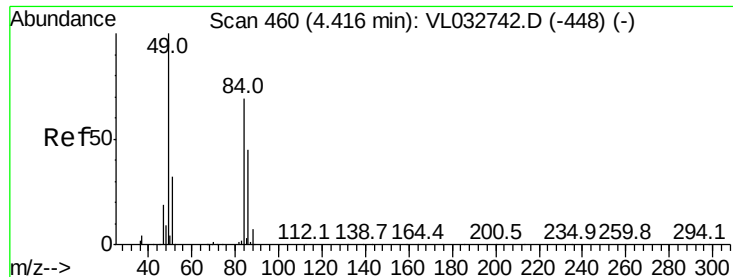
Ion Ratio Lower Upper

96 100

61 151.5 148.5 222.7

98 54.3 48.6 72.8

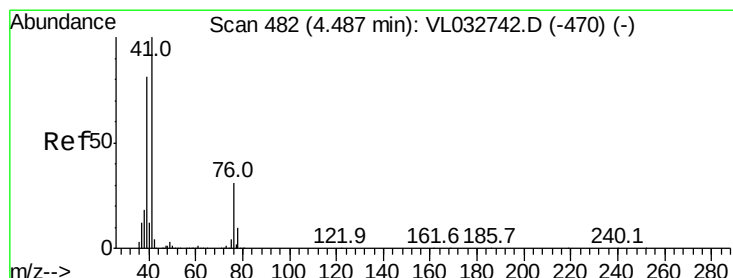
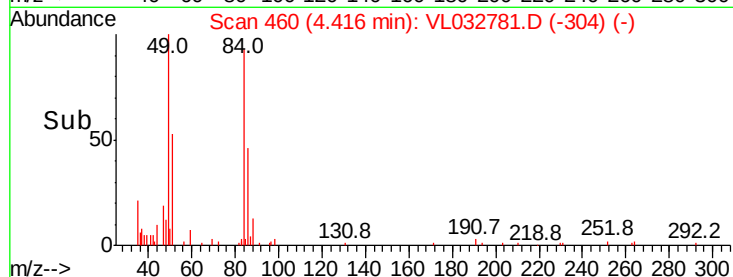
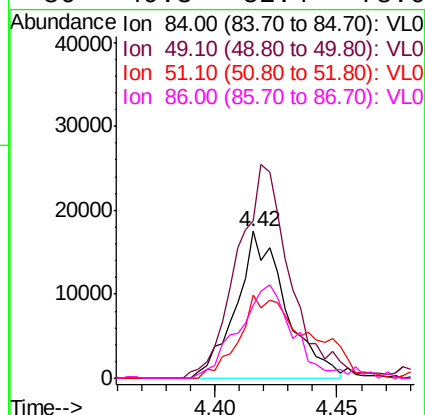
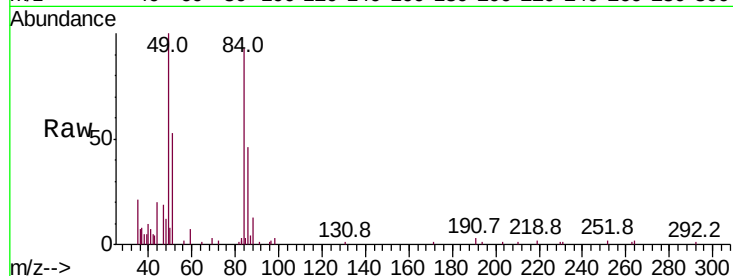




#20
Methylene Chloride
Concen: 0.339 ppbv
RT: 4.42 min Scan# 460
Delta R.T. 0.00 min
Lab File: VL032781.D
Acq: 20 Nov 2018 16:47

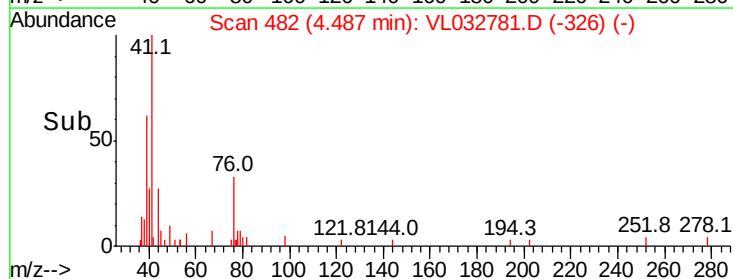
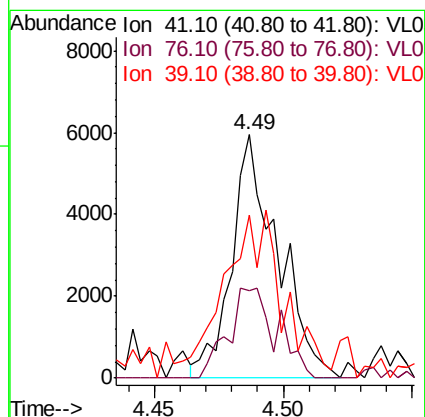
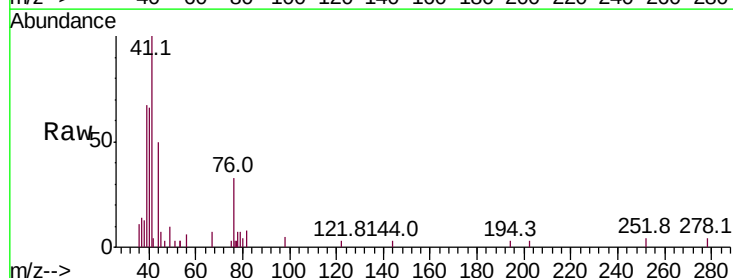
Instrument :
MSVOA_L
ClientSampleId :

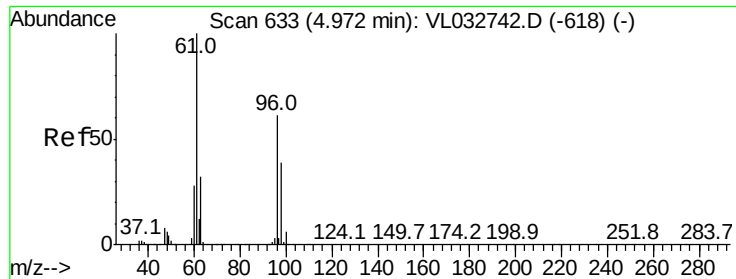
Tot Ion: 84 Resp: 24725
Ion Ratio Lower Upper
84 100
49 102.9 115.8 173.6#
51 56.9 36.9 55.3#
86 49.3 52.4 78.6#



#21
Allyl Chloride
Concen: 0.063 ppbv
RT: 4.49 min Scan# 482
Delta R.T. 0.00 min
Lab File: VL032781.D
Acq: 20 Nov 2018 16:47

Tgt Ion: 41 Resp: 7443
Ion Ratio Lower Upper
41 100
76 38.5 24.4 36.6#
39 93.7 63.5 95.3





#22

trans-1,2-Dichloroethene

Concen: 0.043 ppbv

RT: 4.98 min Scan# 634

Delta R.T. 0.00 min

Lab File: VL032781.D

Acq: 20 Nov 2018 16:47

Instrument :
MSVOA_L
ClientSampleId :

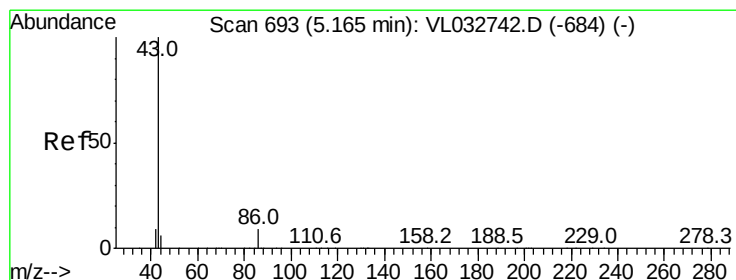
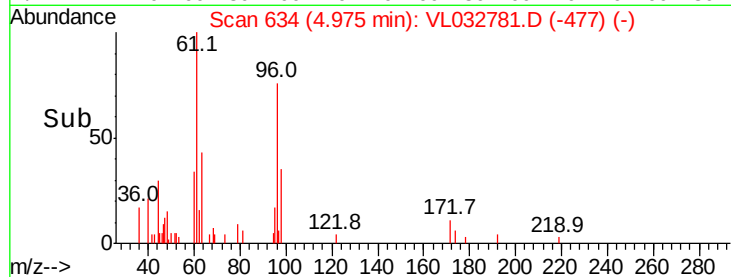
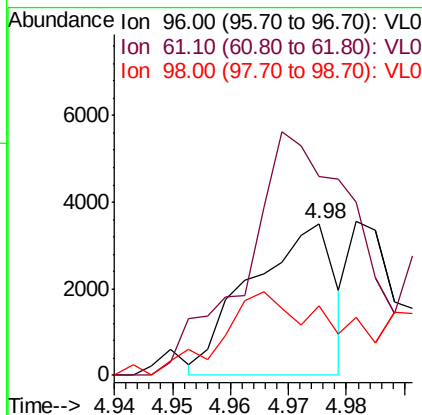
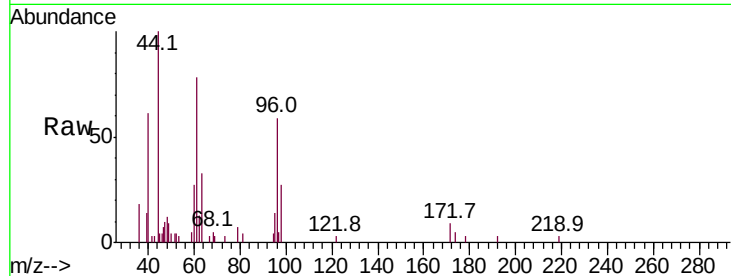
Tot Ion: 96 Resp: 3509

Ion Ratio Lower Upper

96 100

61 93.3 130.2 195.2#

98 28.8 50.2 75.2#



#23

Vinyl Acetate

Concen: 0.033 ppbv

RT: 5.17 min Scan# 695

Delta R.T. 0.01 min

Lab File: VL032781.D

Acq: 20 Nov 2018 16:47

Tgt Ion: 43 Resp: 8341

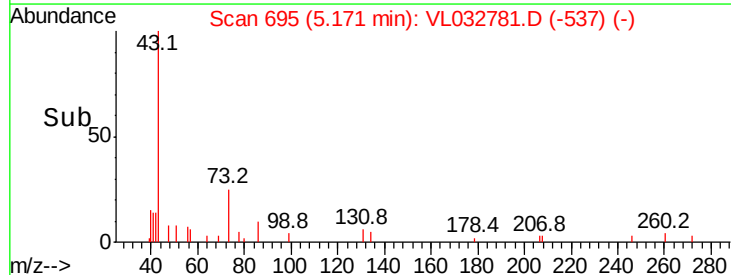
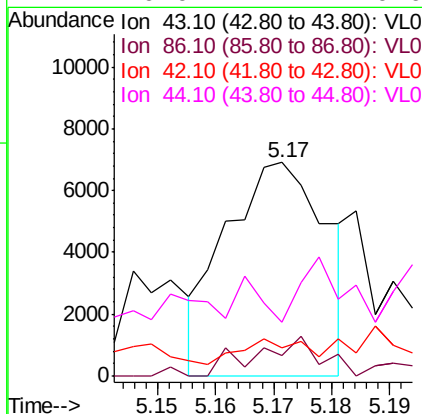
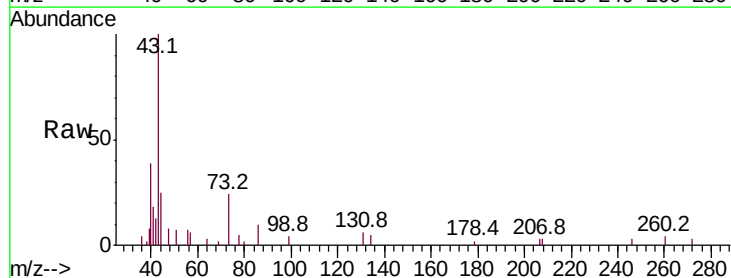
Ion Ratio Lower Upper

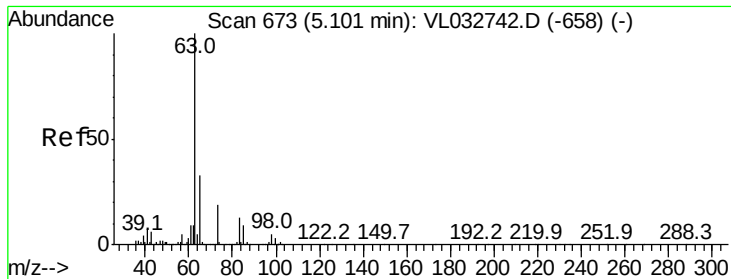
43 100

86 15.3 6.2 9.4#

42 9.8 7.8 11.6

44 0.0 4.4 6.6#

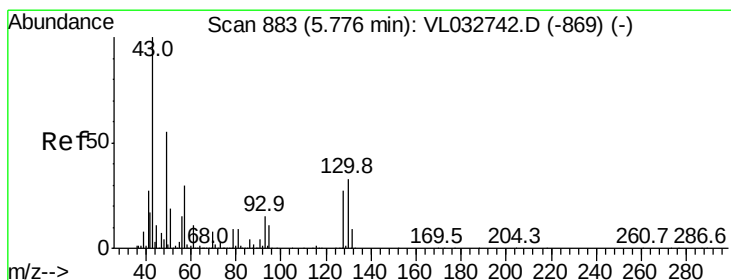
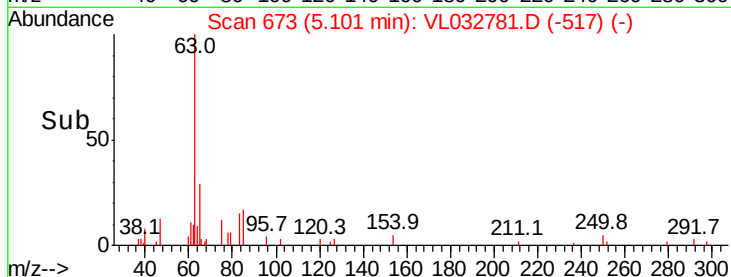
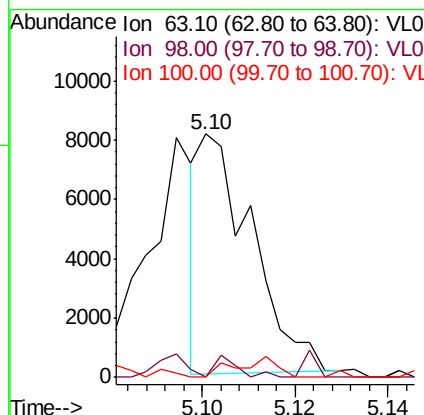
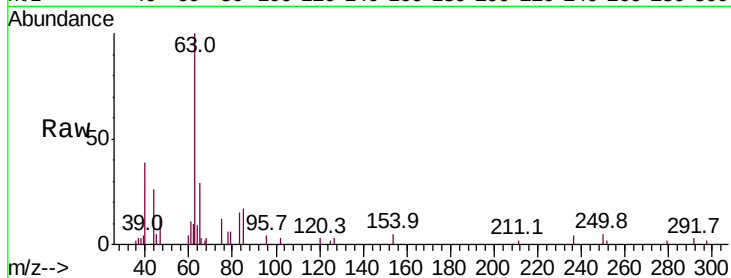




#24
1,1-Dichloroethane
Concen: 0.031 ppbv
RT: 5.10 min Scan# 673
Delta R.T. 0.00 min
Lab File: VL032781.D
Acq: 20 Nov 2018 16:47

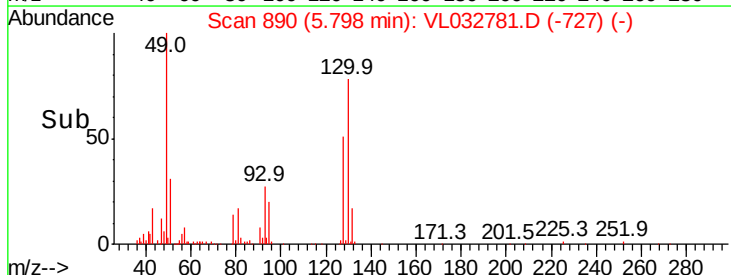
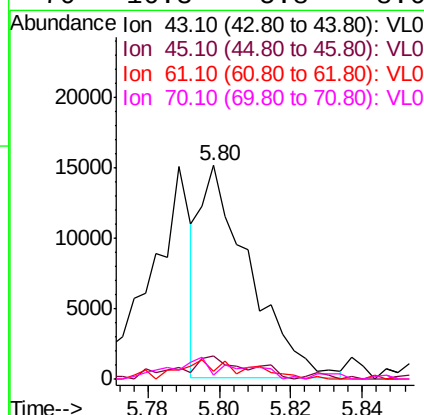
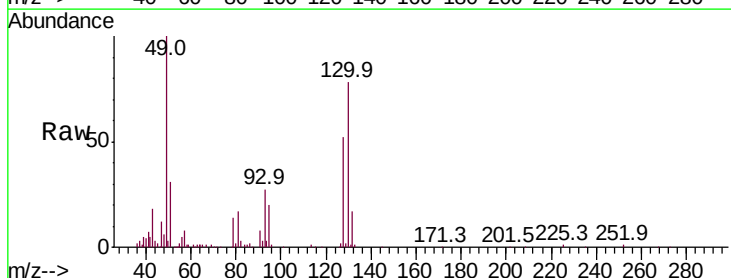
Instrument :
MSVOA_L
ClientSampled :

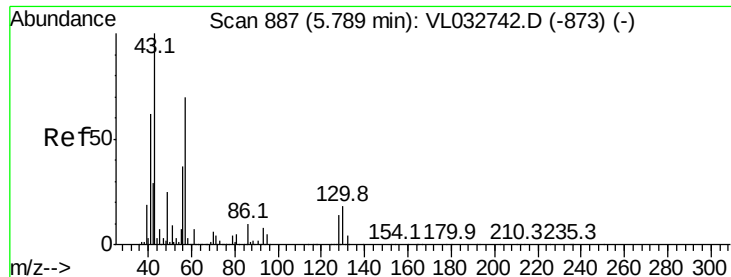
Tot Ion: 63 Resp: 6309
Ion Ratio Lower Upper
63 100
98 0.0 2.3 6.8#
100 0.0 1.4 4.2#



#25
Ethyl Acetate
Concen: 0.044 ppbv
RT: 5.80 min Scan# 890
Delta R.T. 0.02 min
Lab File: VL032781.D
Acq: 20 Nov 2018 16:47

Tgt Ion: 43 Resp: 14510
Ion Ratio Lower Upper
43 100
45 18.1 7.9 11.9#
61 12.9 7.8 11.6#
70 16.3 5.8 8.6#

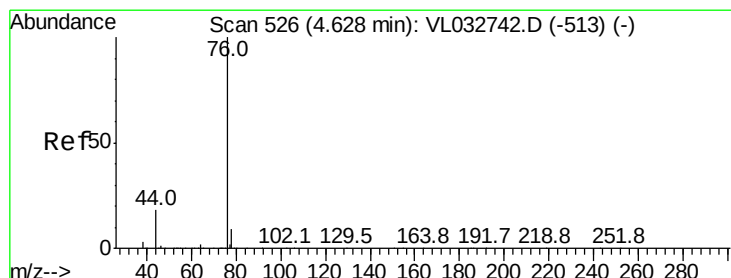
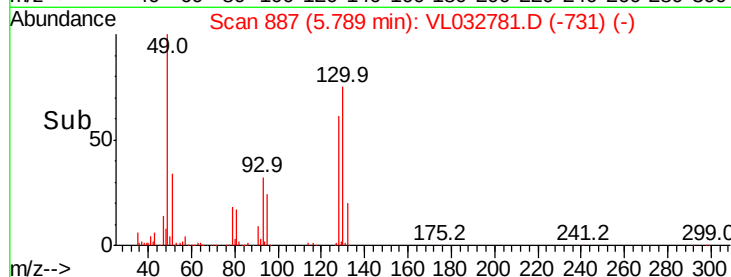
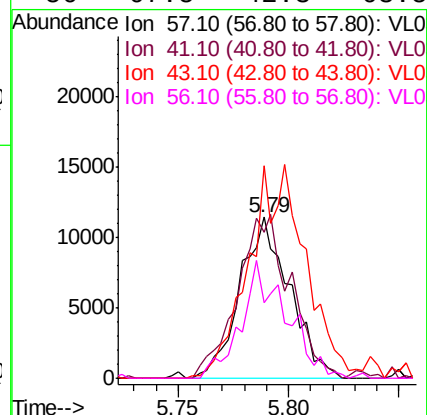
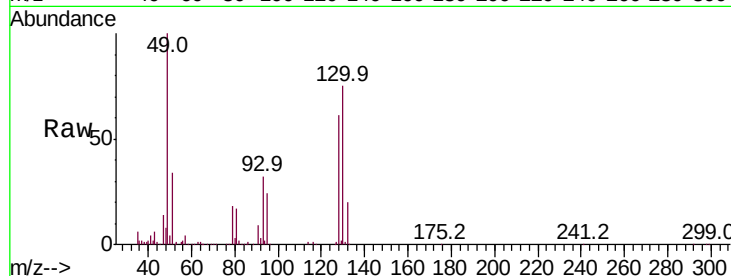




#26
Hexane
Concen: 0.122 ppbv
RT: 5.79 min Scan# 887
Delta R.T. 0.00 min
Lab File: VL032781.D
Acq: 20 Nov 2018 16:47

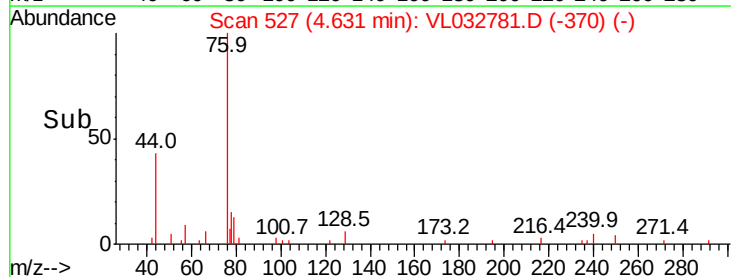
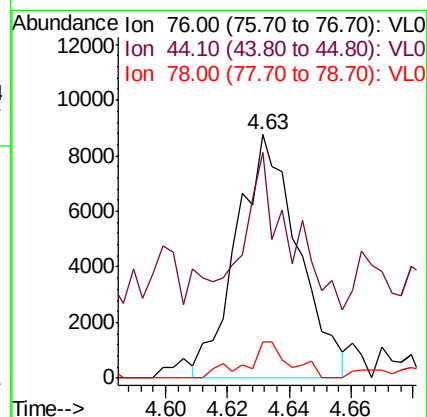
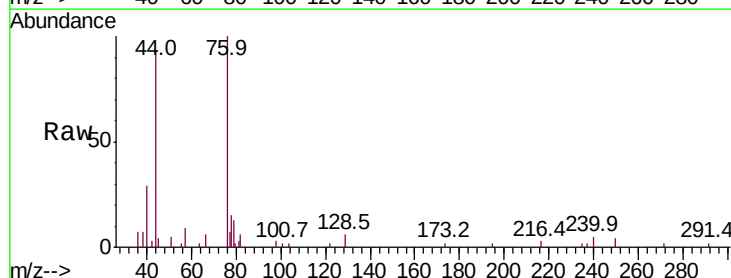
Instrument :
MSVOA_L
ClientSampled :

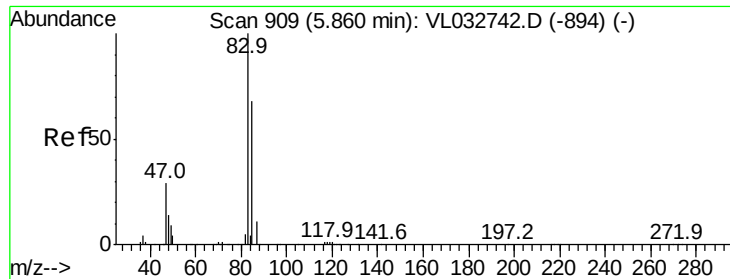
Tot Ion: 57 Resp: 17816
Ion Ratio Lower Upper
57 100
41 110.3 70.3 105.5#
43 156.2 174.0 261.0#
56 67.5 42.3 63.5#



#27
Carbon Disulfide
Concen: 0.065 ppbv
RT: 4.63 min Scan# 527
Delta R.T. 0.00 min
Lab File: VL032781.D
Acq: 20 Nov 2018 16:47

Tgt Ion: 76 Resp: 12112
Ion Ratio Lower Upper
76 100
44 78.0 14.4 21.6#
78 10.6 7.7 11.5

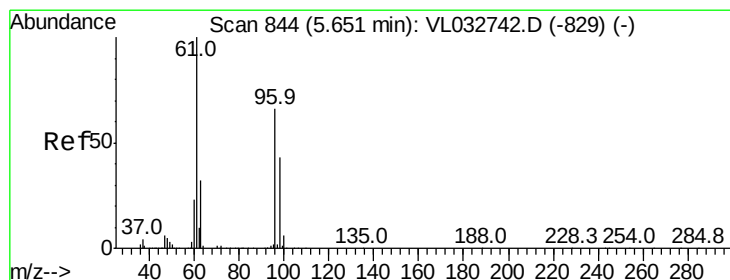
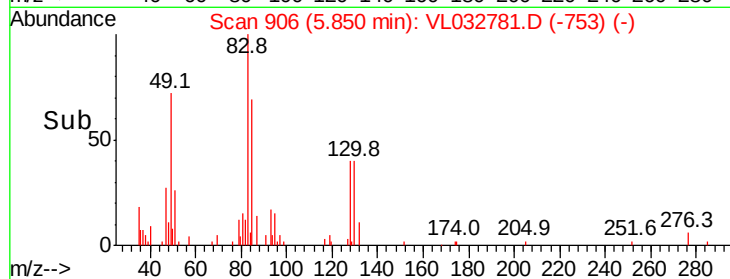
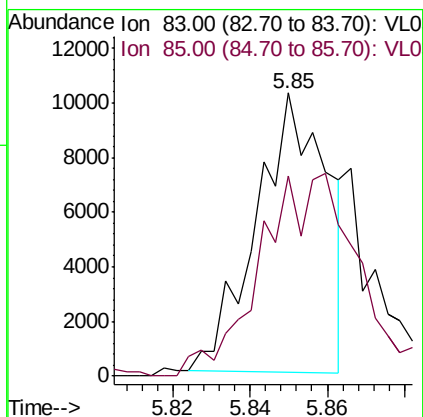
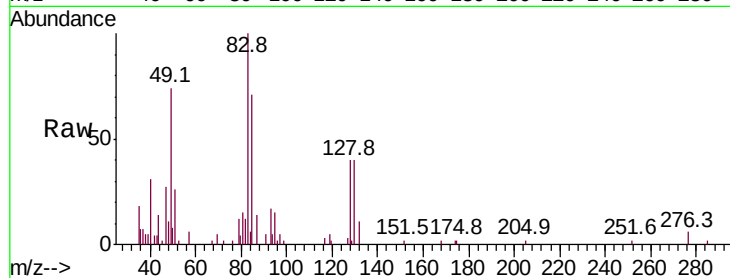




#29
Chloroform
Concen: 0.050 ppbv
RT: 5.85 min Scan# 906
Delta R.T. -0.01 min
Lab File: VL032781.D
Acq: 20 Nov 2018 16:47

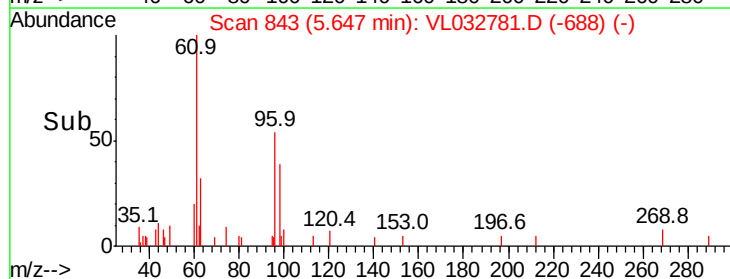
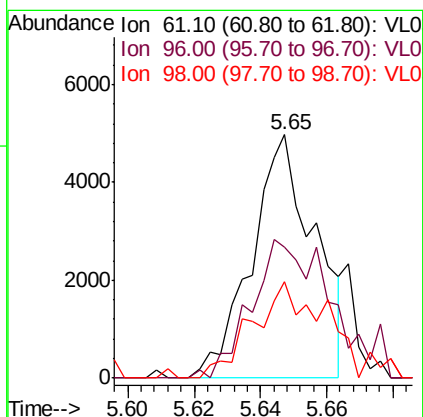
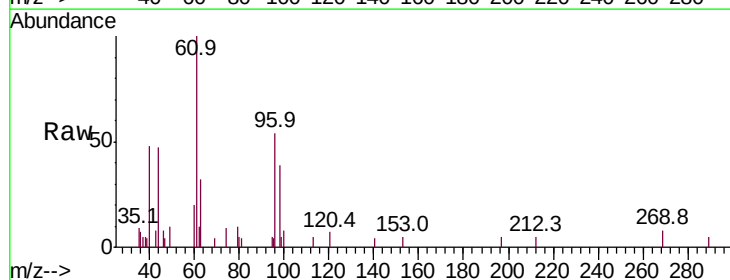
Instrument :
MSVOA_L
ClientSampleId :

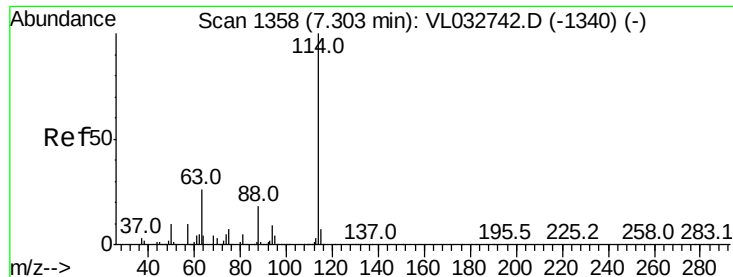
Tot Ion: 83 Resp: 13032
Ion Ratio Lower Upper
83 100
85 64.8 54.2 81.4



#31
cis-1,2-Dichloroethene
Concen: 0.045 ppbv
RT: 5.65 min Scan# 843
Delta R.T. -0.00 min
Lab File: VL032781.D
Acq: 20 Nov 2018 16:47

Tgt Ion: 61 Resp: 6571
Ion Ratio Lower Upper
61 100
96 53.8 53.2 79.8
98 39.4 34.4 51.6

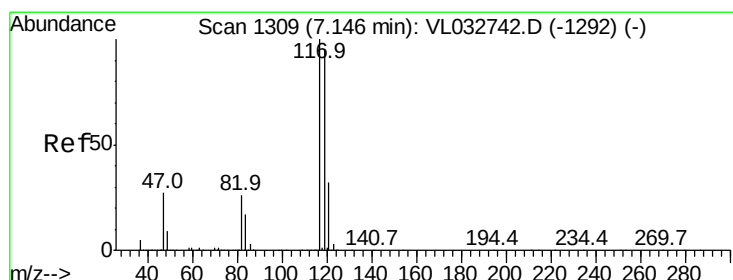
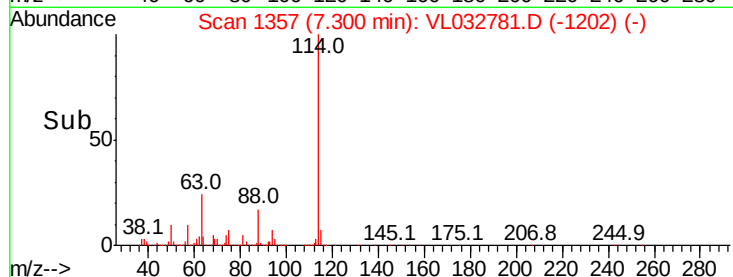
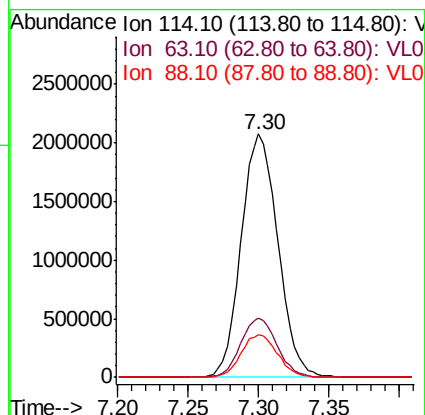
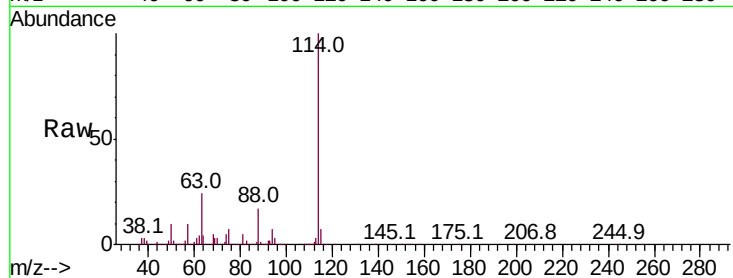




#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.30 min Scan# 1357
 Delta R.T. -0.00 min
 Lab File: VL032781.D
 Acq: 20 Nov 2018 16:47

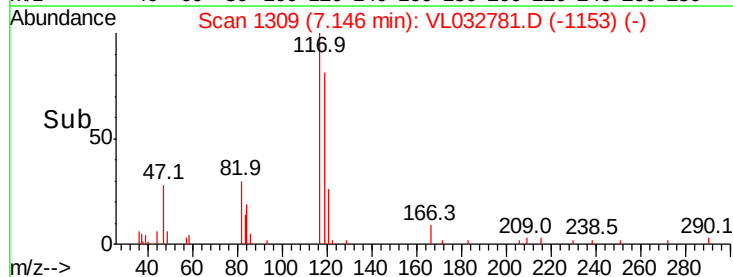
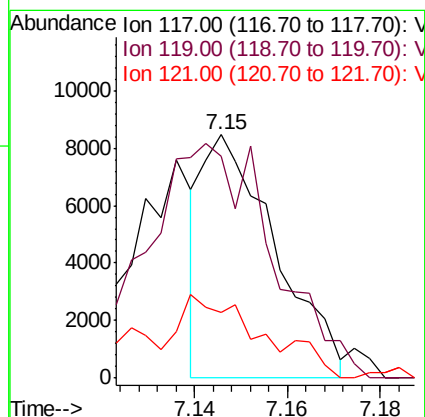
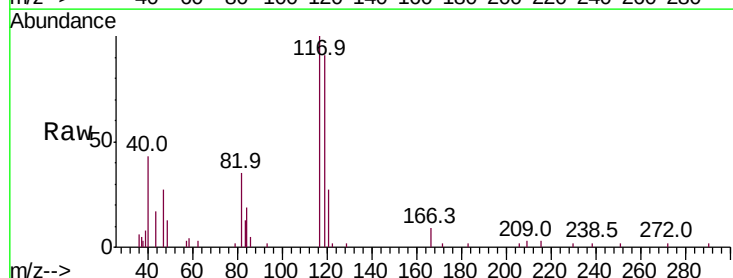
Instrument :
 MSVOA_L
 ClientSampleId :

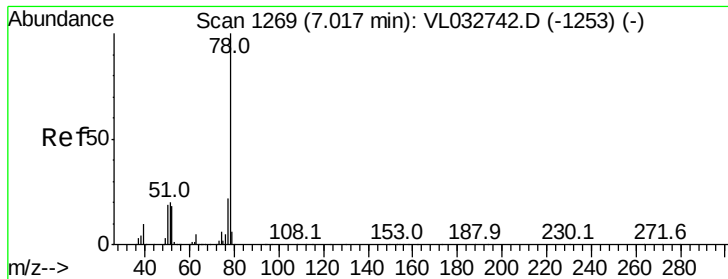
Tot Ion:114 Resp: 3787942
 Ion Ratio Lower Upper
 114 100
 63 24.2 20.9 31.3
 88 17.6 14.4 21.6



#35
 Carbon Tetrachloride
 Concen: 0.030 ppbv
 RT: 7.15 min Scan# 1309
 Delta R.T. 0.00 min
 Lab File: VL032781.D
 Acq: 20 Nov 2018 16:47

Tgt Ion:117 Resp: 9246
 Ion Ratio Lower Upper
 117 100
 119 81.5 76.1 114.1
 121 29.4 25.4 38.0





#36

Benzene

Concen: 0.056 ppbv

RT: 7.01 min Scan# 1268

Delta R.T. -0.00 min

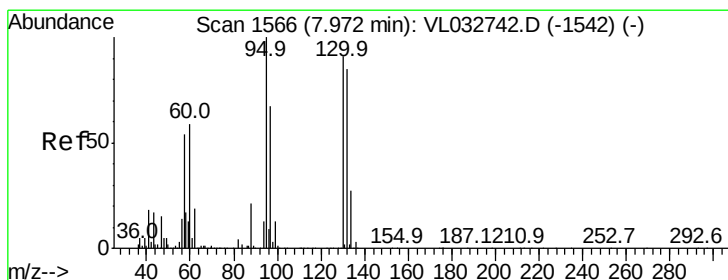
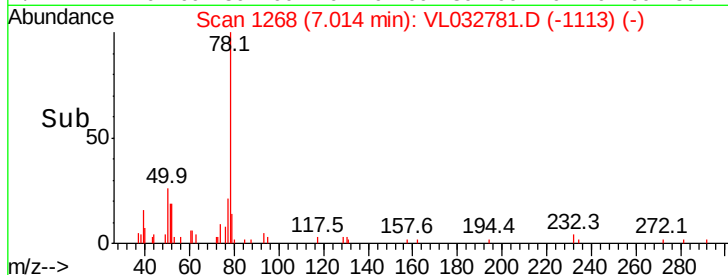
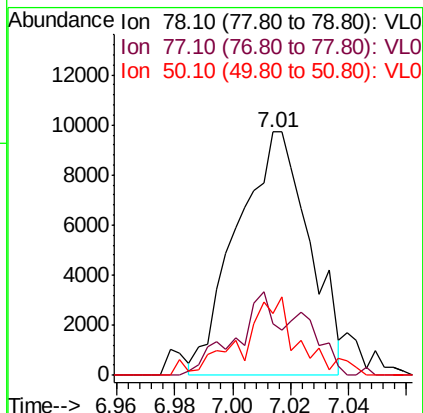
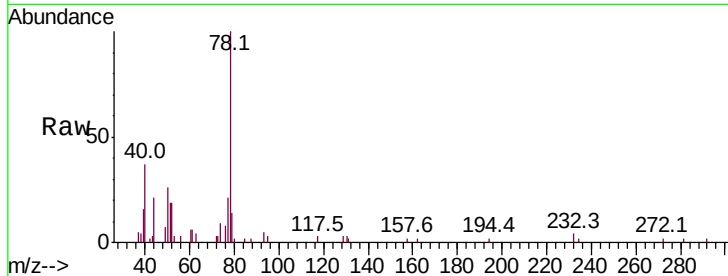
Lab File: VL032781.D

Acq: 20 Nov 2018 16:47

Instrument :
MSVOA_L
ClientSampleId :

Tot Ion: 78 Resp: 16779

Ion	Ratio	Lower	Upper
78	100		
77	20.4	17.8	26.8
50	24.9	15.4	23.0#



#38

Trichloroethene

Concen: 0.032 ppbv

RT: 7.97 min Scan# 1565

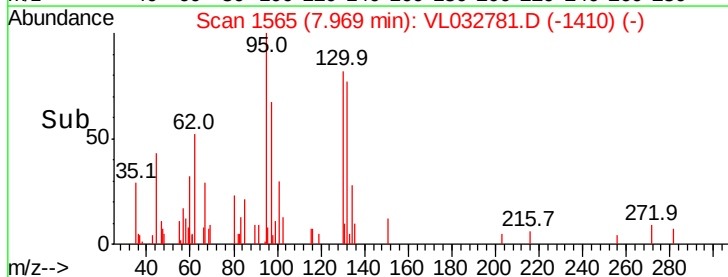
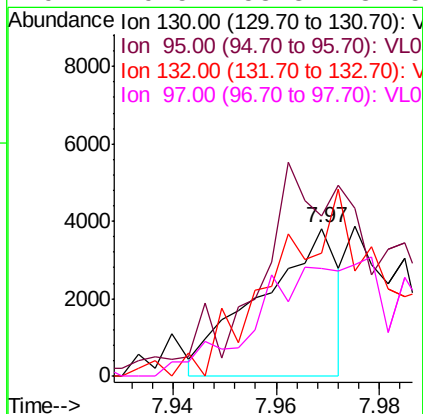
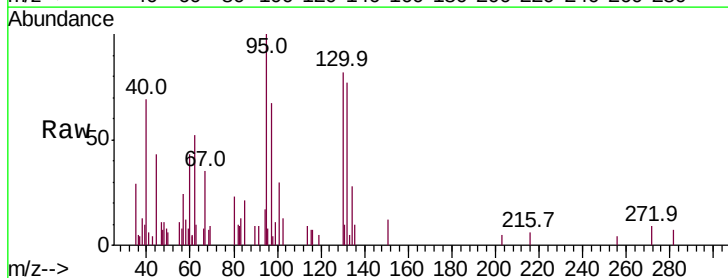
Delta R.T. -0.00 min

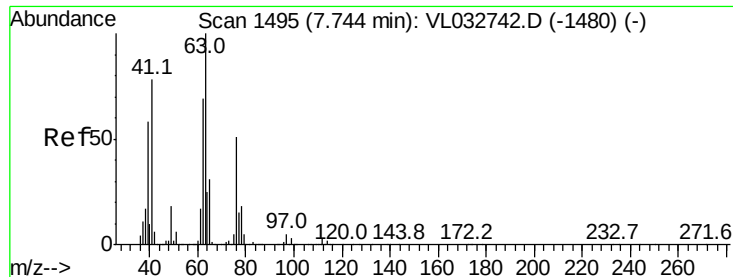
Lab File: VL032781.D

Acq: 20 Nov 2018 16:47

Tgt Ion: 130 Resp: 3963

Ion	Ratio	Lower	Upper
130	100		
95	119.6	87.7	131.5
132	85.5	74.6	111.8
97	79.5	58.3	87.5





#39

1,2-Dichloropropane

Concen: 7.930 ppbv

RT: 7.30 min Scan# 1357

Delta R.T. -0.44 min

Lab File: VL032781.D

Acq: 20 Nov 2018 16:47

Instrument :

MSVOA_L

ClientSampleId :

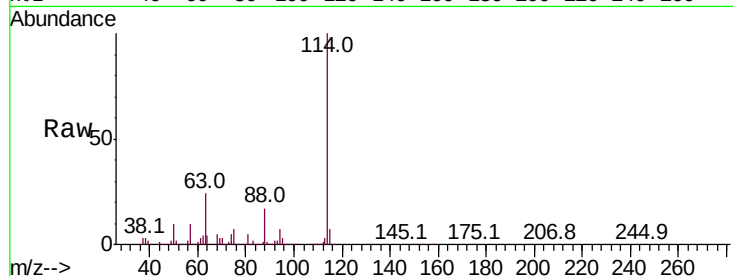
Tot Ion: 63 Resp: 911391

Ion Ratio Lower Upper

63 100

41 0.0 62.0 93.0#

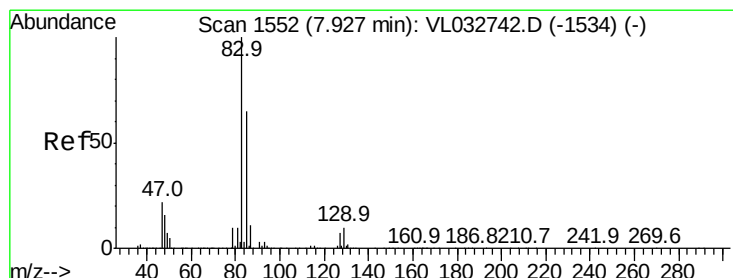
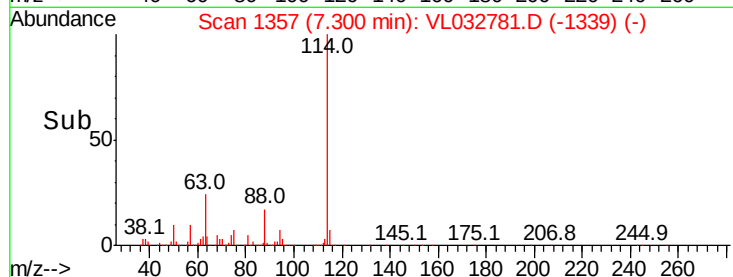
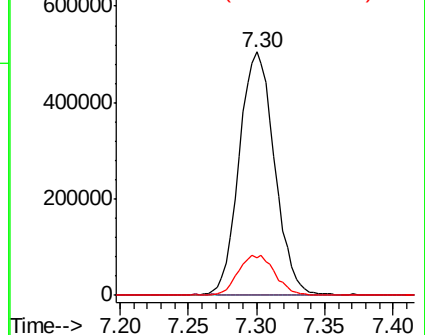
62 15.3 55.4 83.2#



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



#42

Bromodichloromethane

Concen: 0.030 ppbv

RT: 7.93 min Scan# 1552

Delta R.T. 0.00 min

Lab File: VL032781.D

Acq: 20 Nov 2018 16:47

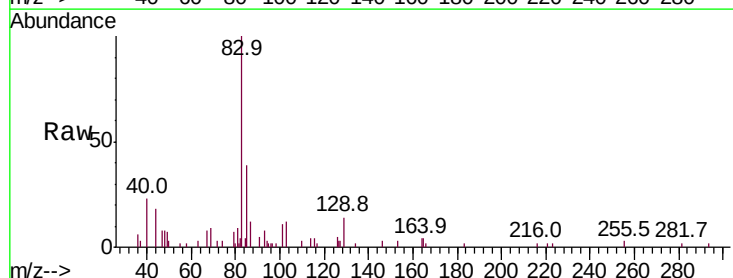
Tgt Ion: 83 Resp: 8271

Ion Ratio Lower Upper

83 100

85 16.6 51.8 77.8#

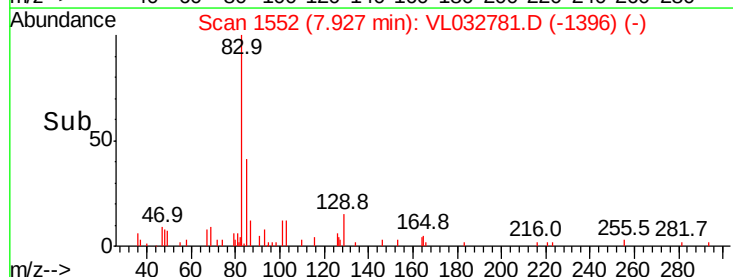
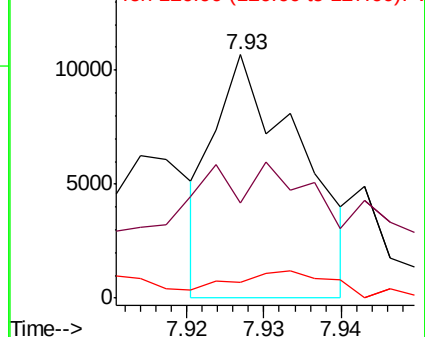
127 4.8 5.9 8.9#

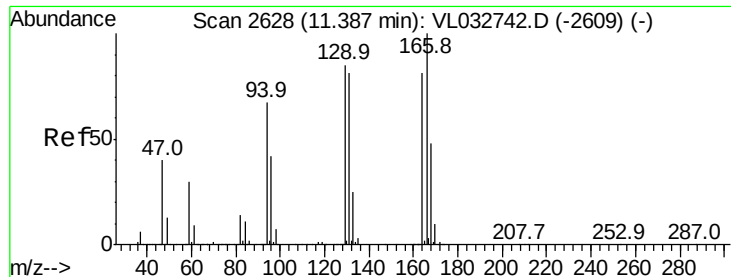


Abundance Ion 83.00 (82.70 to 83.70): VL0

Ion 85.00 (84.70 to 85.70): VL0

Ion 126.90 (126.60 to 127.60): V





#52

Tetrachloroethene

Concen: 6.269 ppbv

RT: 11.39 min Scan# 2628

Delta R.T. 0.00 min

Lab File: VL032781.D

Acq: 20 Nov 2018 16:47

Instrument :

MSVOA_L

ClientSampleId :

Tot Ion:164 Resp: 657801

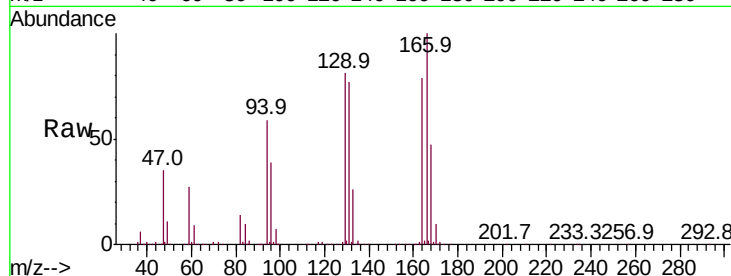
Ion Ratio Lower Upper

164 100

166 126.0 99.3 148.9

129 102.5 83.9 125.9

131 96.5 80.8 121.2

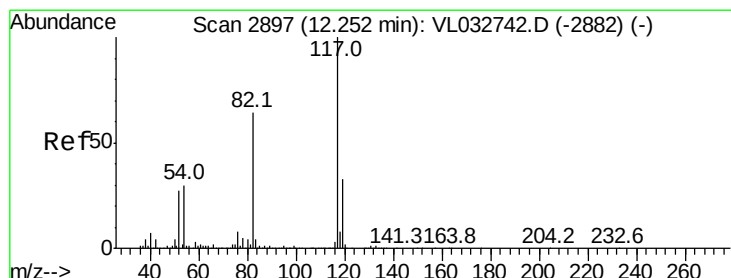
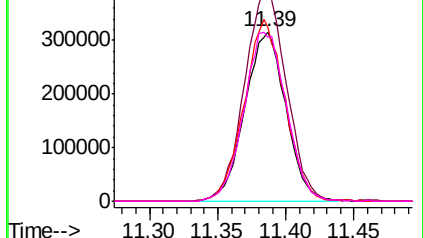
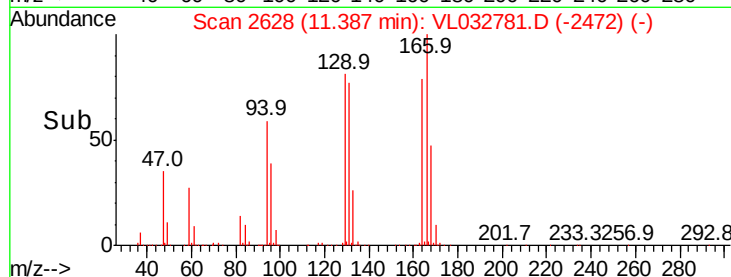


Abundance Ion 163.90 (163.60 to 164.60): V

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



#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.25 min Scan# 2896

Delta R.T. -0.00 min

Lab File: VL032781.D

Acq: 20 Nov 2018 16:47

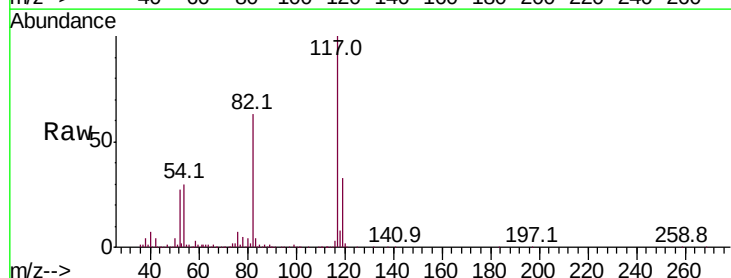
Tgt Ion:117 Resp: 3438888

Ion Ratio Lower Upper

117 100

82 62.7 51.0 76.6

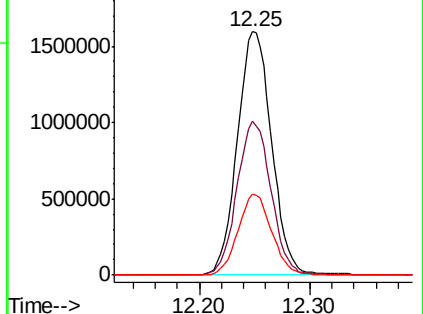
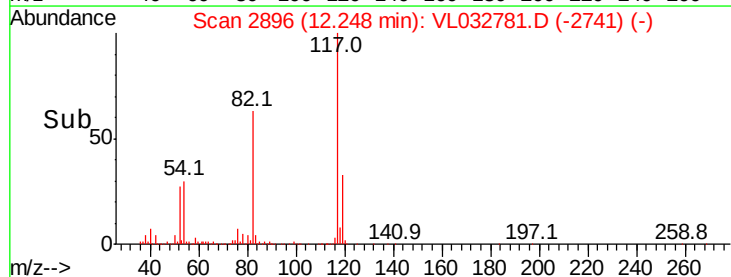
119 32.6 28.0 42.0

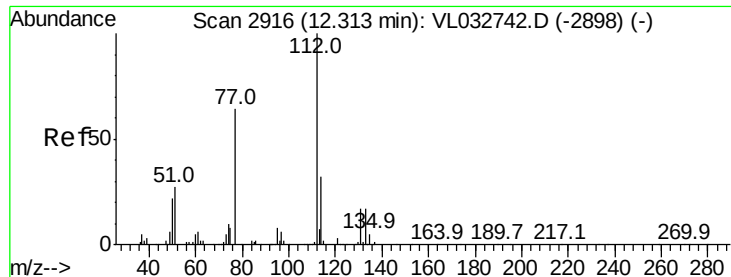


Abundance Ion 117.10 (116.80 to 117.80): V

Ion 82.10 (81.80 to 82.80): V

Ion 119.10 (118.80 to 119.80): V

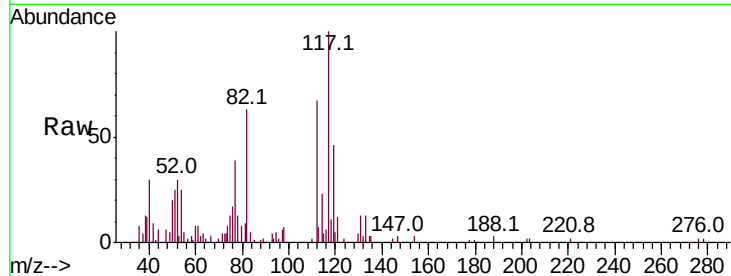




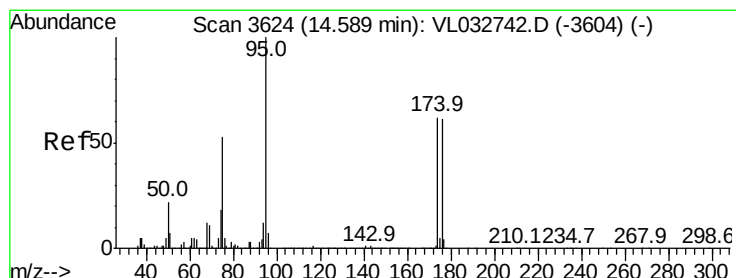
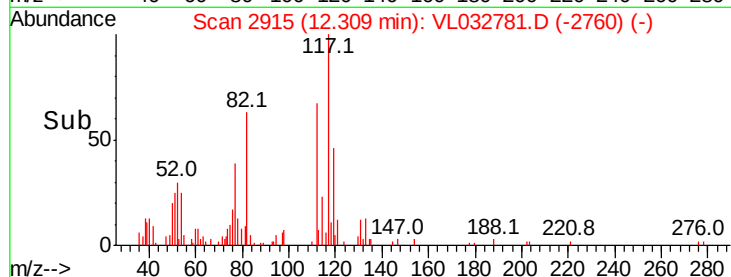
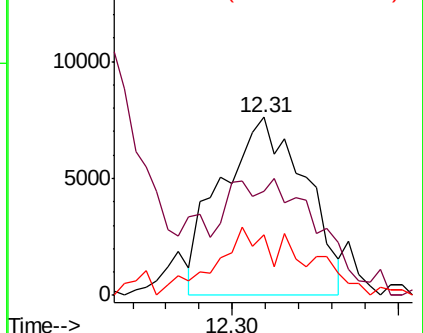
#57
Chlorobenzene
Concen: 0.051 ppbv
RT: 12.31 min Scan# 2915
Delta R.T. -0.00 min
Lab File: VL032781.D
Acq: 20 Nov 2018 16:47

Instrument :
MSVOA_L
ClientSampled :

Tot Ion:112 Resp: 13487
Ion Ratio Lower Upper
112 100
77 22.1 52.3 78.5#
114 27.6 28.4 34.8#

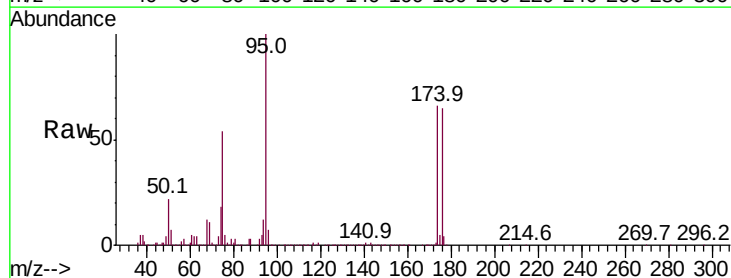


Abundance Ion 112.10 (111.80 to 112.80): V
Ion 77.10 (76.80 to 77.80): VL0
Ion 114.10 (113.80 to 114.80): V

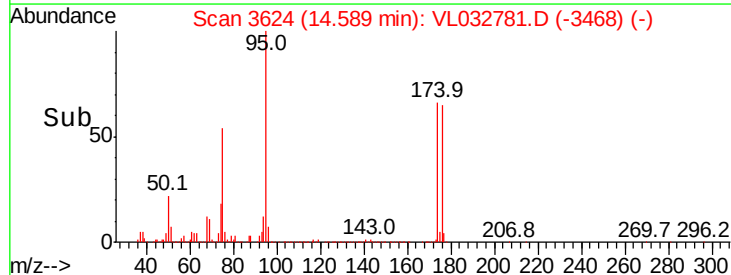
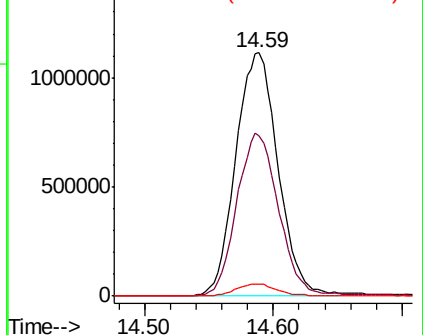


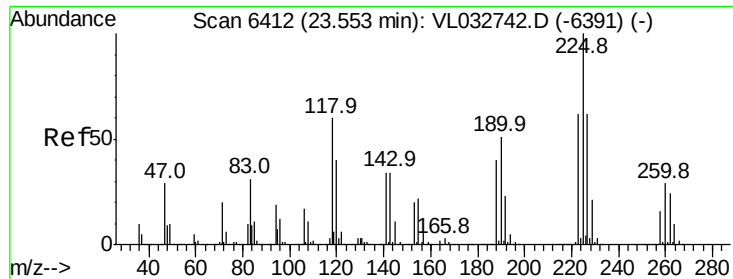
#68
1-Bromo-4-Fluorobenzene
Concen: 9.850 ppbv
RT: 14.59 min Scan# 3624
Delta R.T. 0.00 min
Lab File: VL032781.D
Acq: 20 Nov 2018 16:47

Tgt Ion: 95 Resp: 2533518
Ion Ratio Lower Upper
95 100
174 67.5 50.7 76.1
175 5.0 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

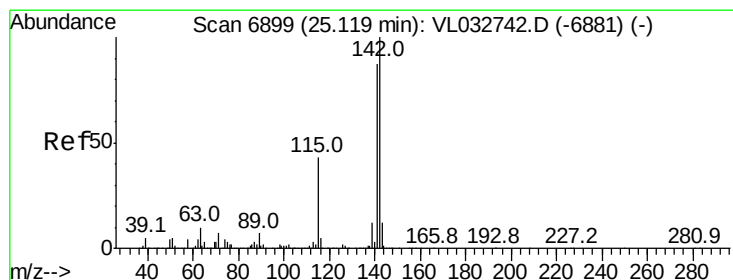
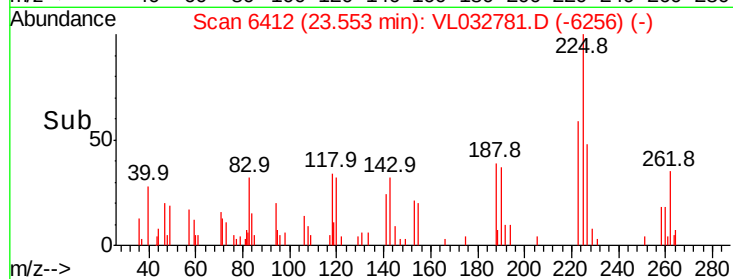
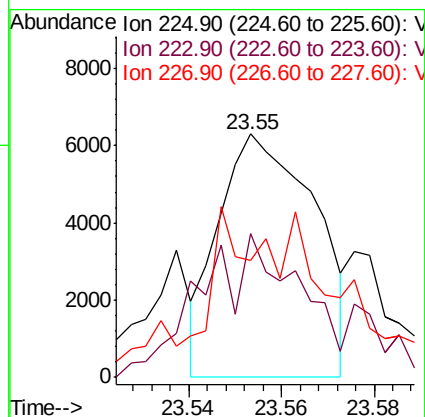
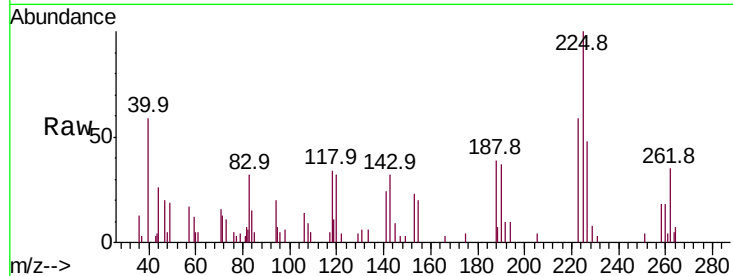




#78
Hexachloro-1,3-Butadiene
Concen: 0.075 ppbv
RT: 23.55 min Scan# 6412
Delta R.T. 0.00 min
Lab File: VL032781.D
Acq: 20 Nov 2018 16:47

Instrument :
MSVOA_L
ClientSampleId :

Tot Ion:225 Resp: 9084
Ion Ratio Lower Upper
225 100
223 75.5 50.3 75.5#
227 90.6 50.2 75.4#



#80
Naphthalene, 2-methyl-
Concen: 0.044 ppbv
RT: 25.15 min Scan# 6908
Delta R.T. 0.03 min
Lab File: VL032781.D
Acq: 20 Nov 2018 16:47

Tgt Ion:142 Resp: 3060
Ion Ratio Lower Upper
142 100
141 71.2 68.7 103.1
115 16.2 35.5 53.3#

