

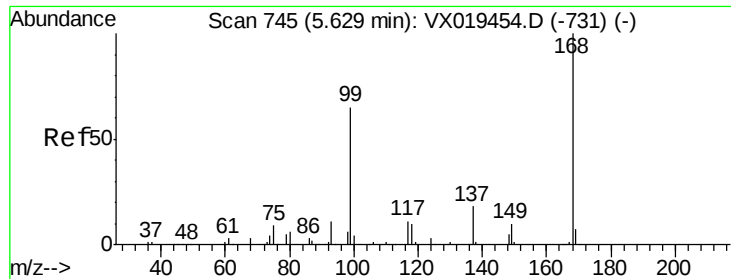
Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111920\
 Data File : VX019461.D
 Acq On : 18 Nov 2020 19:22
 Operator : JC/MD
 Sample : L4787-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB178-TB-20201113

Quant Time: Nov 19 03:15:02 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X111920W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 18 16:47:30 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.62	168	264991	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	436320	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	384331	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	161371	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	183788	44.26	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.52%	
35) Dibromofluoromethane	5.46	113	131765	45.90	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.80%	
50) Toluene-d8	8.70	98	529411	47.45	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.90%	
62) 4-Bromofluorobenzene	11.12	95	181618	44.31	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.62%	
Target Compounds						
					Qvalue	
5) Bromomethane	1.62	94	753	0.428	ug/l	82
6) Chloroethane	1.67	64	383	Below Cal	#	45
10) Methyl Iodide	2.49	142	951	0.269	ug/l #	89
11) Tert butyl alcohol	3.00	59	6773	8.777	ug/l #	75
13) Acrolein	2.27	56	244	0.441	ug/l #	82
15) Acrylonitrile	3.12	53	654	0.368	ug/l #	93
16) Acetone	2.42	43	1587	0.988	ug/l	100
17) Carbon Disulfide	2.54	76	3456	0.446	ug/l	98
20) Methylene Chloride	2.83	84	960	0.264	ug/l	92
25) 2-Butanone	4.65	43	1054	0.440	ug/l #	48
29) Tetrahydrofuran	5.10	42	669	0.433	ug/l #	47
36) 1,1-Dichloropropene	5.62	75	22796	5.212	ug/l #	51
38) Carbon Tetrachloride	5.62	117	28601	6.630	ug/l #	18
49) 1,4-Dioxane	7.72	88	29	0.408	ug/l #	1
53) t-1,3-Dichloropropene	9.02	75	422	1.903	ug/l	95
54) cis-1,3-Dichloropropene	8.41	75	308	1.537	ug/l #	76
56) Ethyl methacrylate	9.15	69	143	1.772	ug/l #	1
59) 2-Hexanone	9.47	43	743	0.222	ug/l	73
60) Dibromochloromethane	9.56	129	70	1.640	ug/l	76
70) Styrene	10.70	104	559	2.187	ug/l #	87
76) 1,2,3-Trichloropropane	11.12	75	95697	24.874	ug/l #	37
81) trans-1,4-Dichloro-2-buten	11.12	75	95697	65.864	ug/l #	9
86) p-Isopropyltoluene	12.05	119	1162	1.706	ug/l #	41
90) Hexachloroethane	12.38	117	62	3.229	ug/l #	14
93) 1,2,4-Trichlorobenzene	13.63	180	995	3.019	ug/l	97
94) Hexachlorobutadiene	13.76	225	372	0.263	ug/l	78
95) Naphthalene	13.81	128	2394	2.500	ug/l #	97
96) 1,2,3-Trichlorobenzene	14.00	180	724	2.635	ug/l	88

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.62 min Scan# 744

Delta R.T. -0.01 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

Instrument :

MSVOA_X

ClientSampleId :

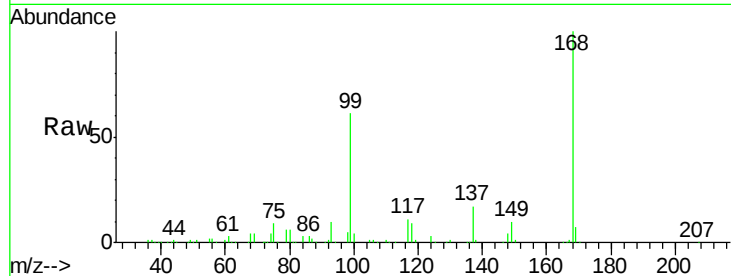
BP-VPB178-TB-20201113

Tot Ion:168 Resp: 264991

Ion Ratio Lower Upper

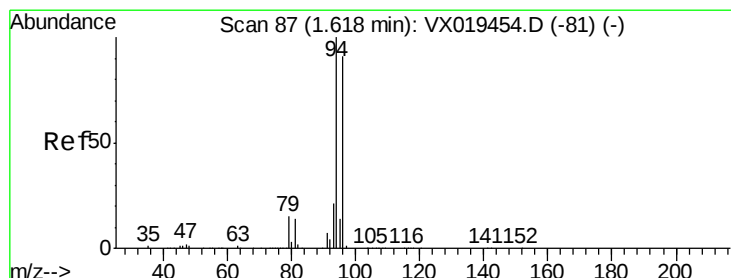
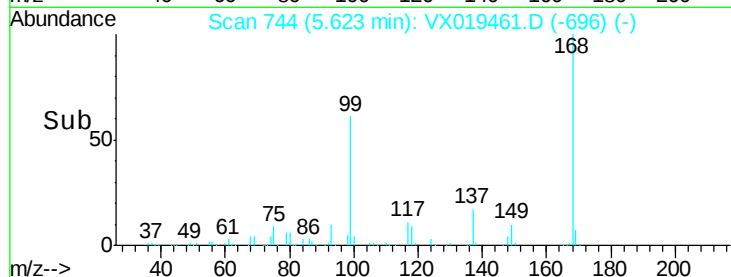
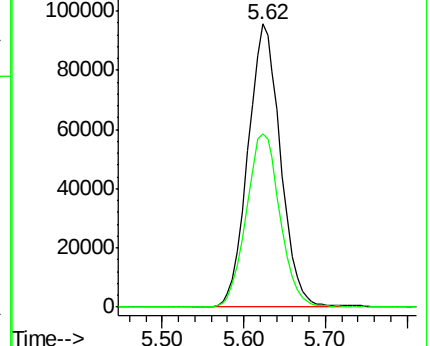
168 100

99 61.3 52.1 78.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#5

Bromomethane

Concen: 0.428 ug/l

RT: 1.62 min Scan# 88

Delta R.T. 0.01 min

Lab File: VX019461.D

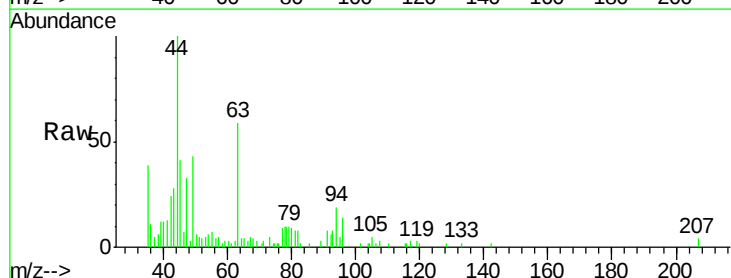
Acq: 18 Nov 2020 19:22

Tgt Ion: 94 Resp: 753

Ion Ratio Lower Upper

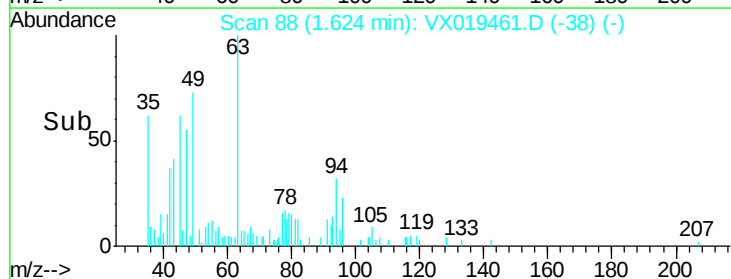
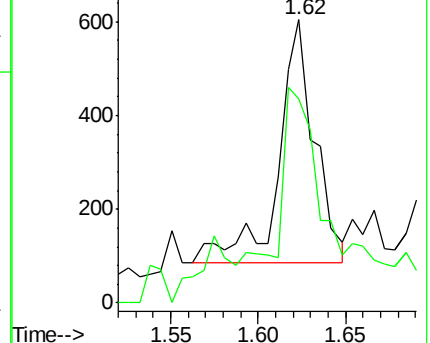
94 100

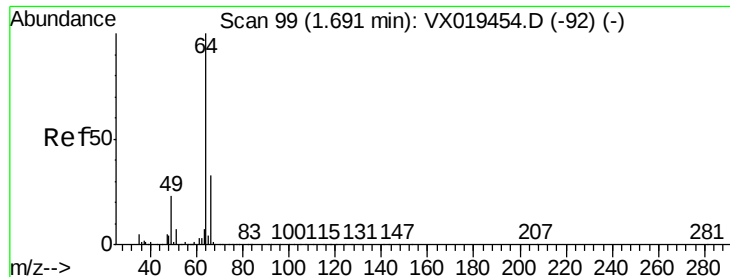
96 73.2 72.4 108.6



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0





#6

Chloroethane

Concen: Below Cal

RT: 1.67 min Scan# 96

Delta R.T. -0.02 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

Instrument :

MSVOA_X

ClientSampleId :

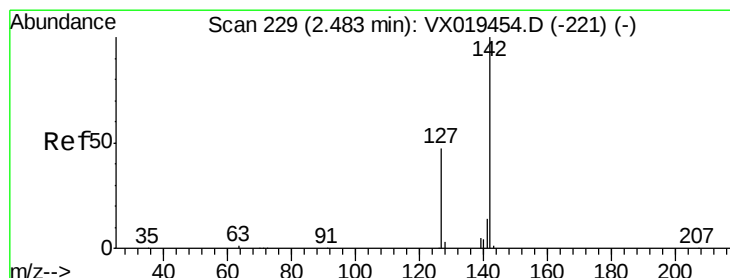
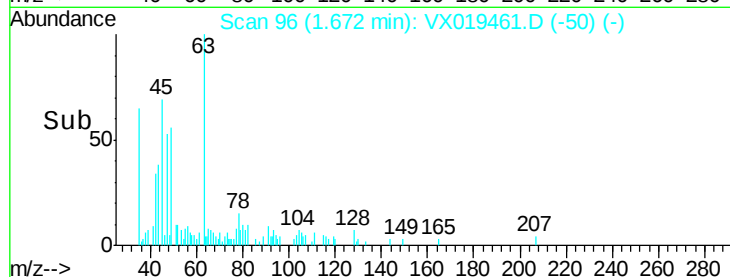
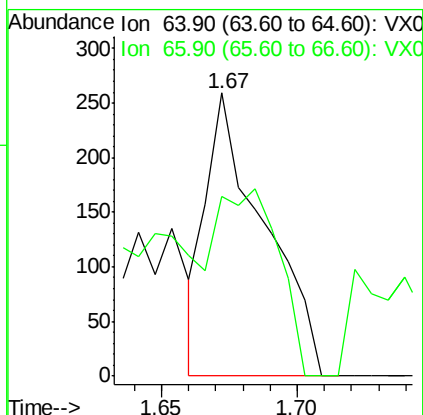
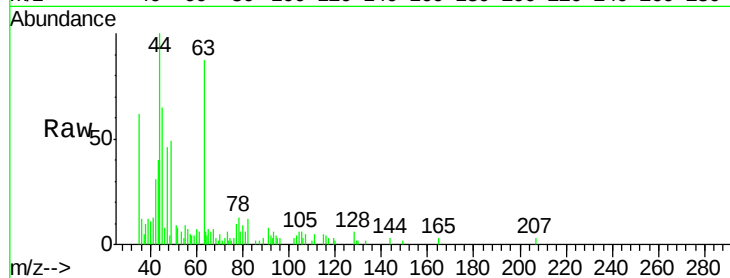
BP-VPB178-TB-20201113

Tot Ion: 64 Resp: 383

Ion Ratio Lower Upper

64 100

66 63.3 26.1 39.1#



#10

Methyl Iodide

Concen: 0.269 ug/l

RT: 2.49 min Scan# 230

Delta R.T. 0.01 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

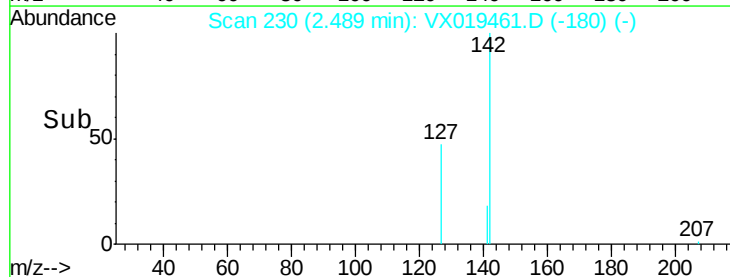
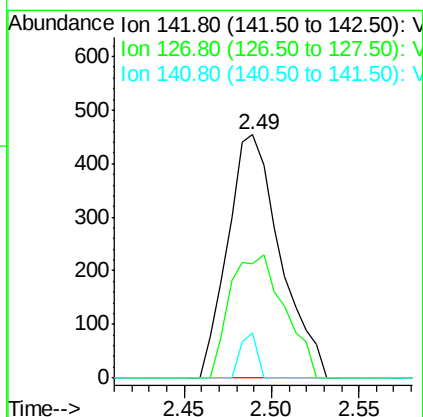
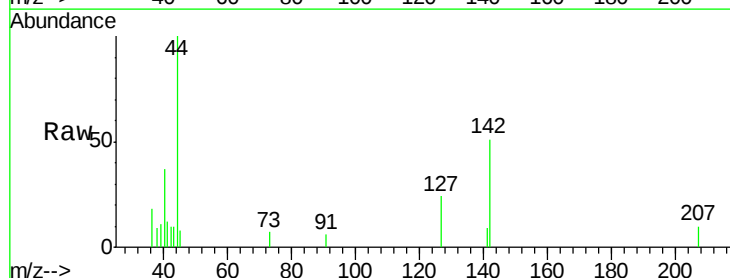
Tgt Ion:142 Resp: 951

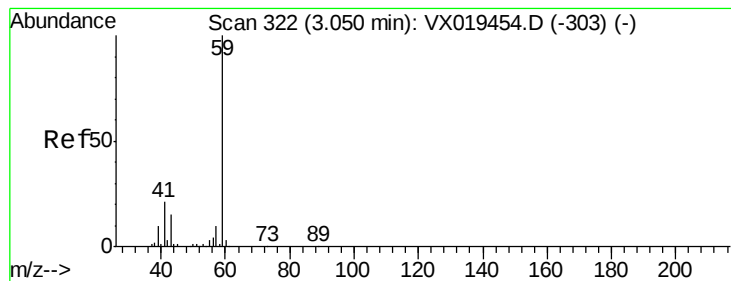
Ion Ratio Lower Upper

142 100

127 52.3 37.8 56.6

141 5.8 11.4 17.2#



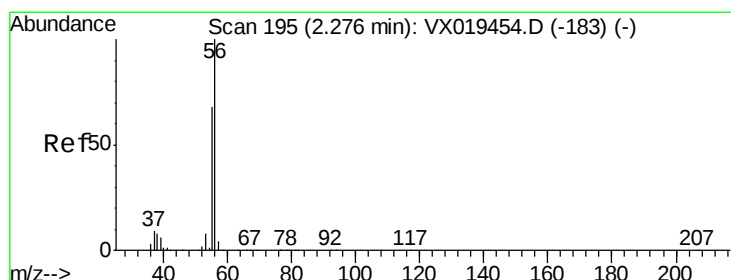
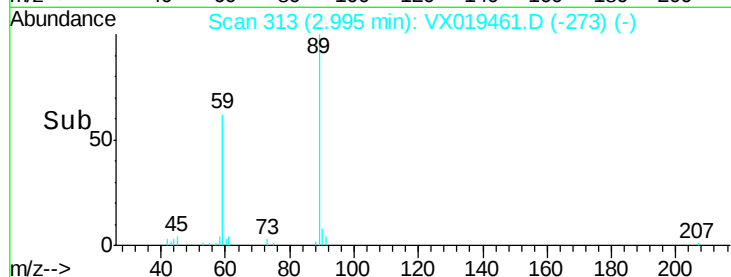
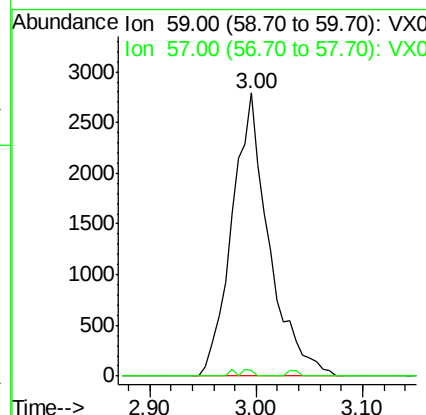
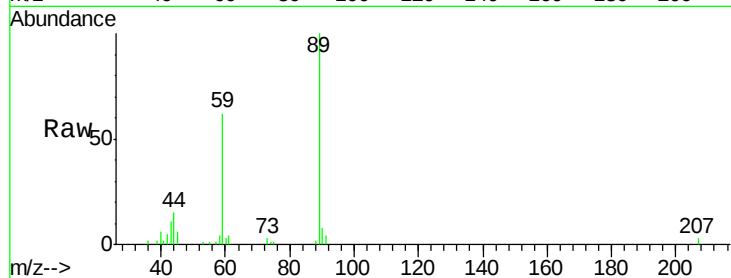


#11

Tert butyl alcohol
 Concen: 8.777 ug/l
 RT: 3.00 min Scan# 313
 Delta R.T. -0.06 min
 Lab File: VX019461.D
 Acq: 18 Nov 2020 19:22

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB178-TB-20201113

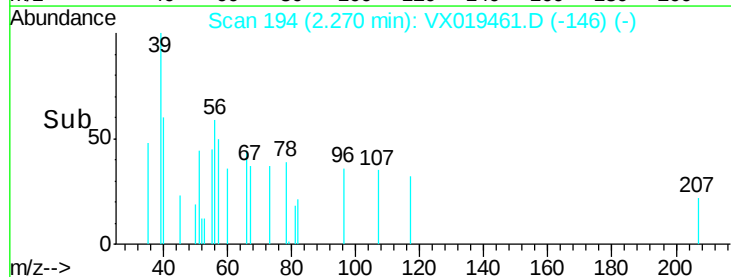
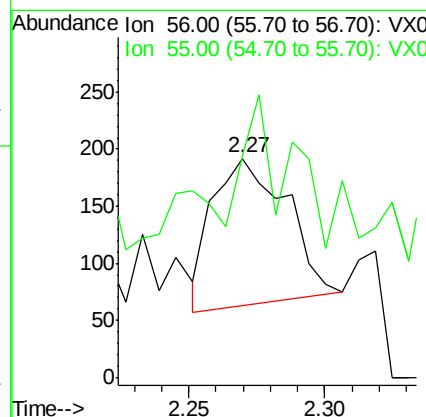
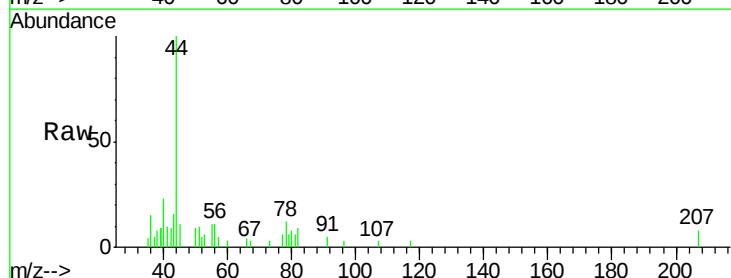
Tot Ion: 59 Resp: 6773
 Ion Ratio Lower Upper
 59 100
 57 1.0 8.4 12.6#

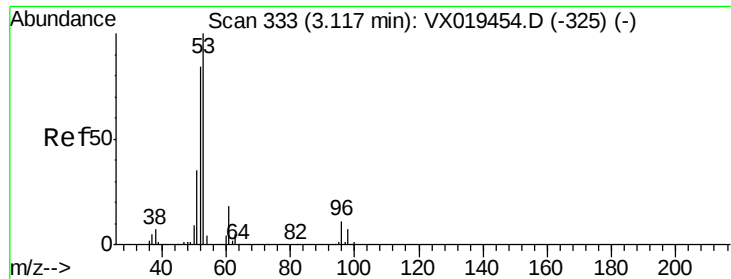


#13

Acrolein
 Concen: 0.441 ug/l
 RT: 2.27 min Scan# 194
 Delta R.T. -0.01 min
 Lab File: VX019461.D
 Acq: 18 Nov 2020 19:22

Tgt Ion: 56 Resp: 244
 Ion Ratio Lower Upper
 56 100
 55 55.3 55.9 83.9#

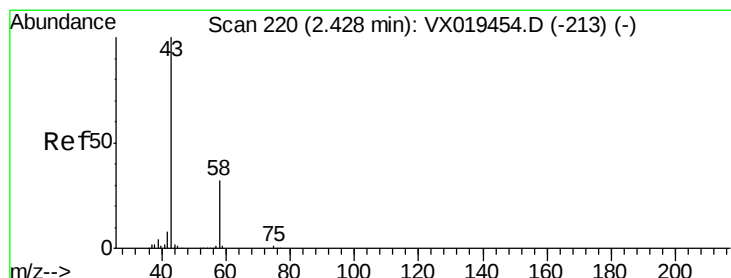
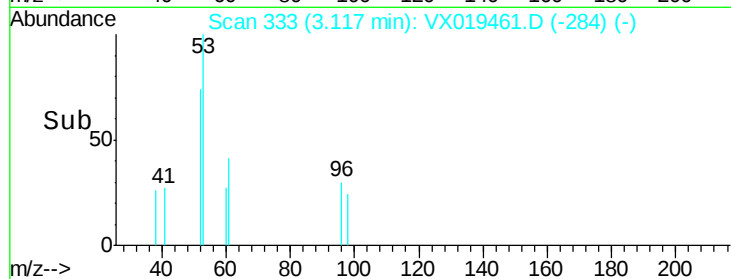
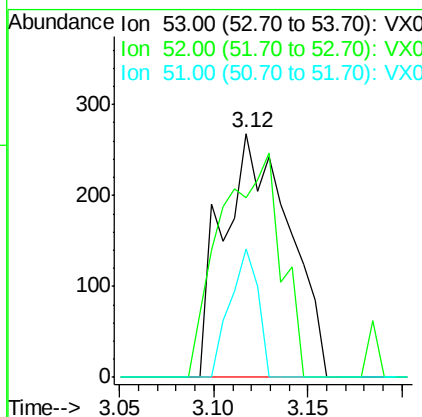
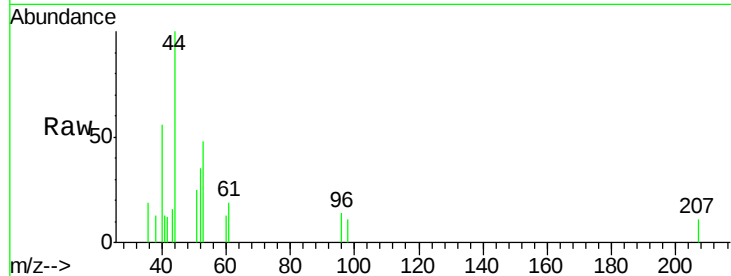




#15
 Acrylonitrile
 Concen: 0.368 ug/l
 RT: 3.12 min Scan# 333
 Delta R.T. -0.00 min
 Lab File: VX019461.D
 Acq: 18 Nov 2020 19:22

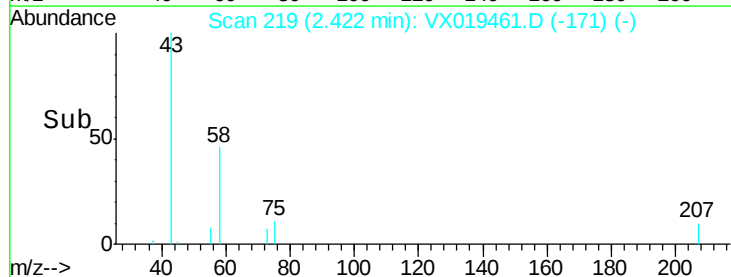
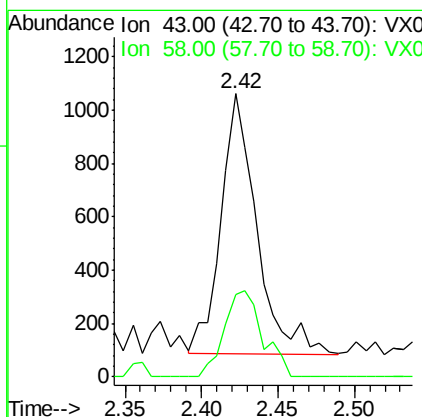
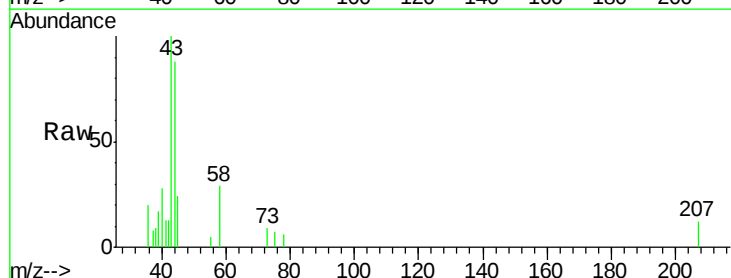
Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB178-TB-20201113

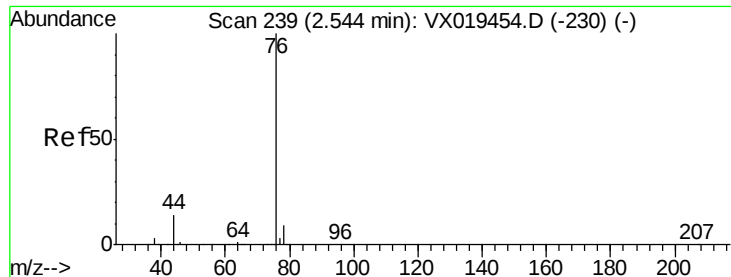
Tot Ion: 53 Resp: 654
 Ion Ratio Lower Upper
 53 100
 52 83.6 66.3 99.5
 51 22.3 28.5 42.7#



#16
 Acetone
 Concen: 0.988 ug/l
 RT: 2.42 min Scan# 219
 Delta R.T. -0.01 min
 Lab File: VX019461.D
 Acq: 18 Nov 2020 19:22

Tgt Ion: 43 Resp: 1587
 Ion Ratio Lower Upper
 43 100
 58 31.6 25.4 38.0

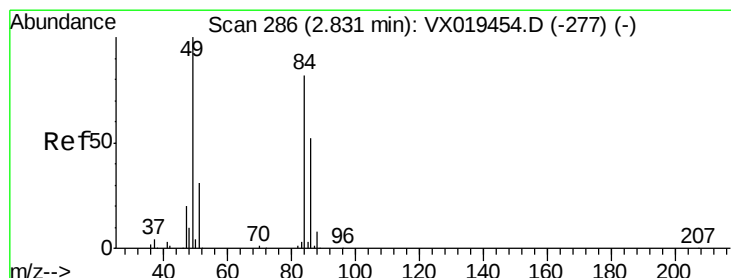
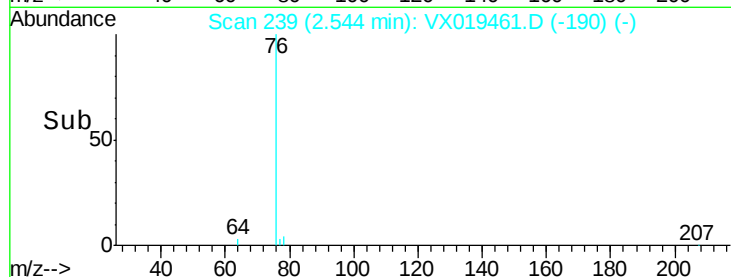
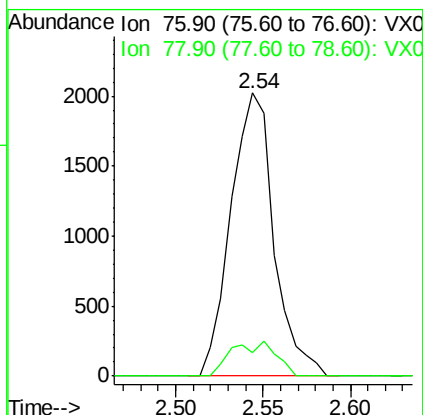
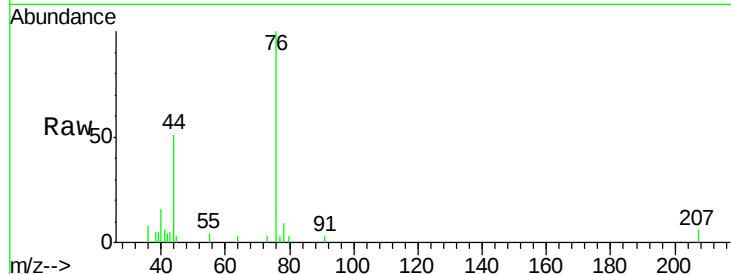




#17
Carbon Disulfide
Concen: 0.446 ug/l
RT: 2.54 min Scan# 239
Delta R.T. -0.00 min
Lab File: VX019461.D
Acq: 18 Nov 2020 19:22

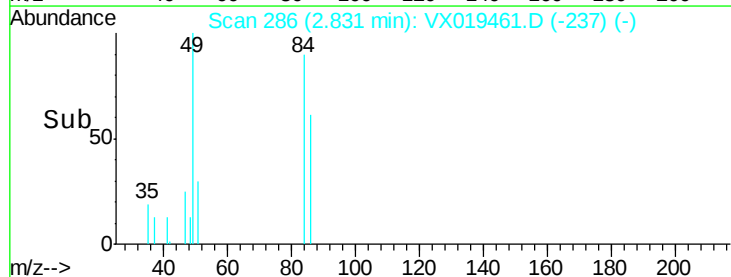
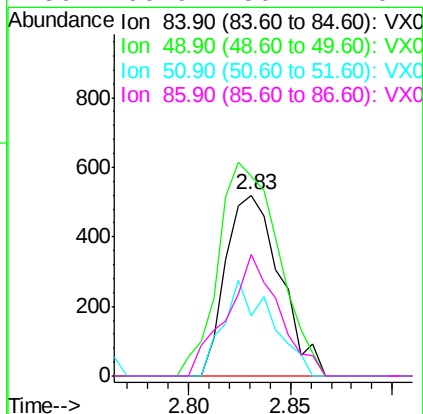
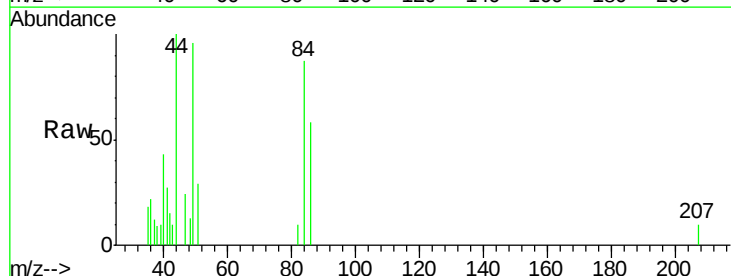
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB178-TB-20201113

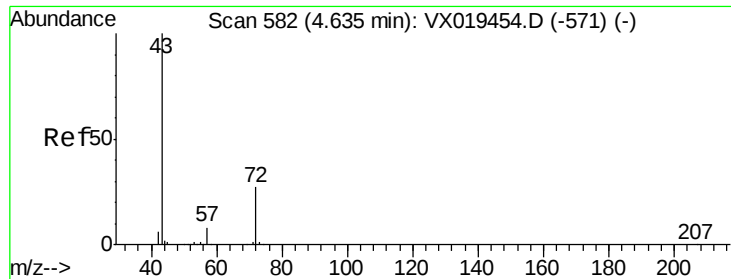
Tot Ion: 76 Resp: 3456
Ion Ratio Lower Upper
76 100
78 8.5 7.4 11.2



#20
Methylene Chloride
Concen: 0.264 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.00 min
Lab File: VX019461.D
Acq: 18 Nov 2020 19:22

Tgt Ion: 84 Resp: 960
Ion Ratio Lower Upper
84 100
49 110.6 97.6 146.4
51 33.7 30.6 45.8
86 66.9 50.7 76.1





#25

2-Butanone

Concen: 0.440 ug/l

RT: 4.65 min Scan# 584

Delta R.T. 0.01 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

Instrument :

MSVOA_X

ClientSampleId :

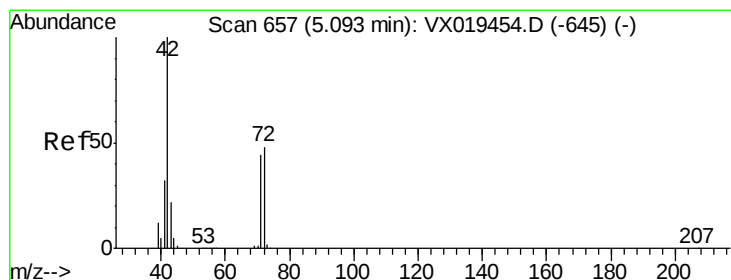
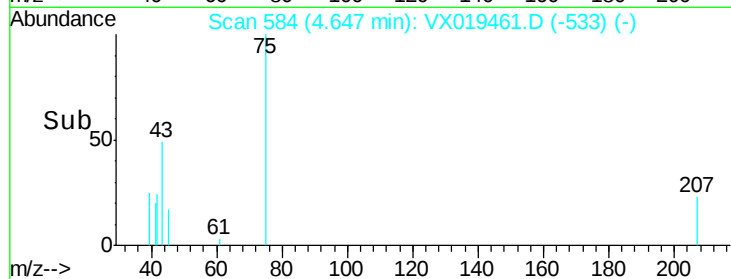
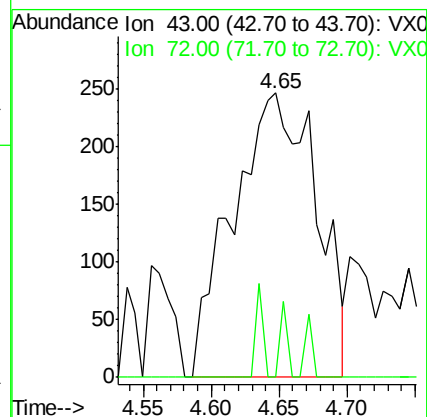
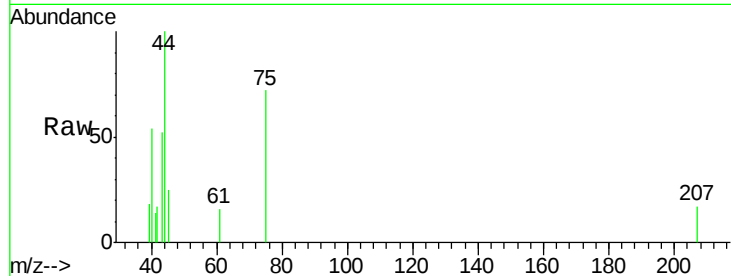
BP-VPB178-TB-20201113

Tot Ion: 43 Resp: 1054

Ion Ratio Lower Upper

43 100

72 0.0 21.4 32.0#



#29

Tetrahydrofuran

Concen: 0.433 ug/l

RT: 5.10 min Scan# 659

Delta R.T. 0.01 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

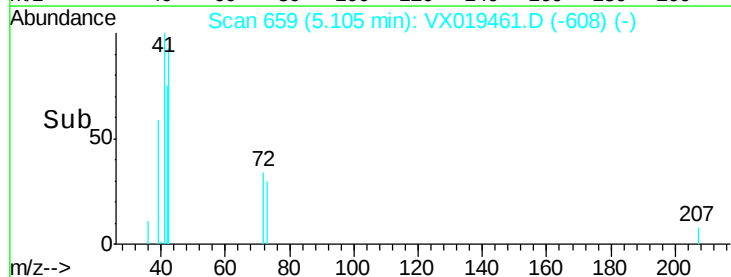
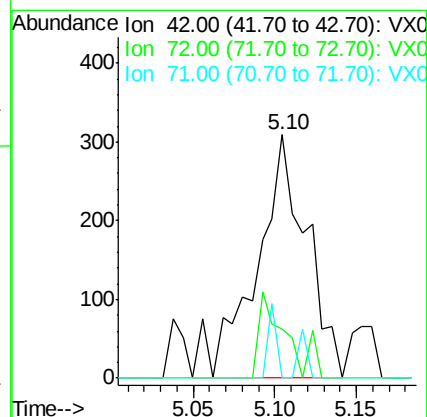
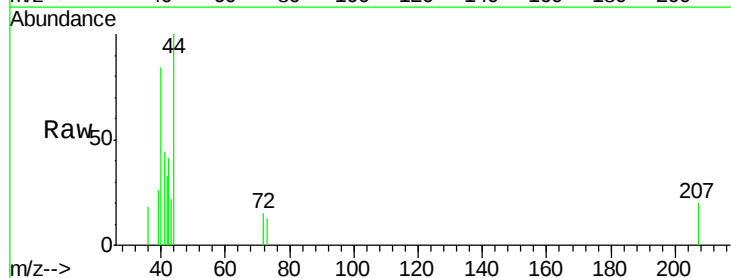
Tgt Ion: 42 Resp: 669

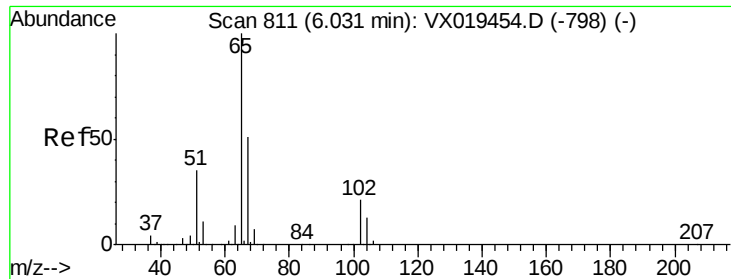
Ion Ratio Lower Upper

42 100

72 16.0 38.1 57.1#

71 5.2 34.6 51.8#





#33

1,2-Dichloroethane-d4

Concen: 44.264 ug/l

RT: 6.03 min Scan# 810

Delta R.T. -0.01 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

Instrument :

MSVOA_X

ClientSampleId :

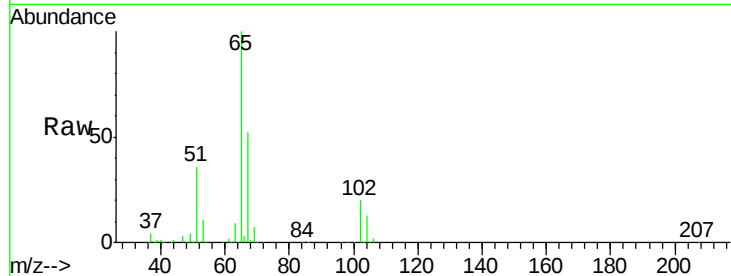
BP-VPB178-TB-20201113

Tot Ion: 65 Resp: 183788

Ion Ratio Lower Upper

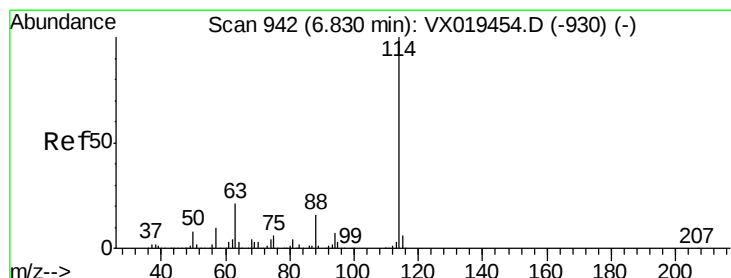
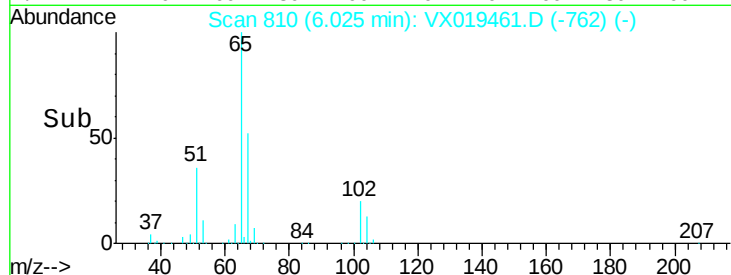
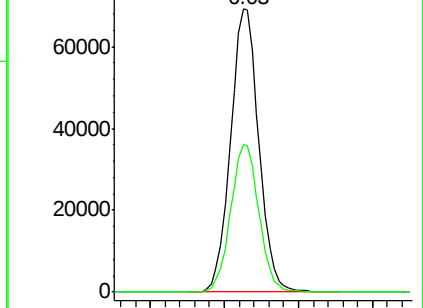
65 100

67 52.3 0.0 102.4



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.83 min Scan# 942

Delta R.T. -0.00 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

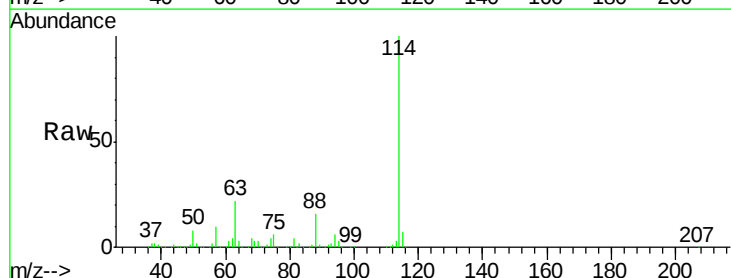
Tgt Ion: 114 Resp: 436320

Ion Ratio Lower Upper

114 100

63 22.1 0.0 42.0

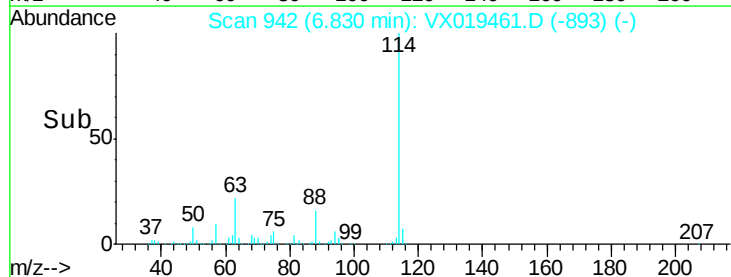
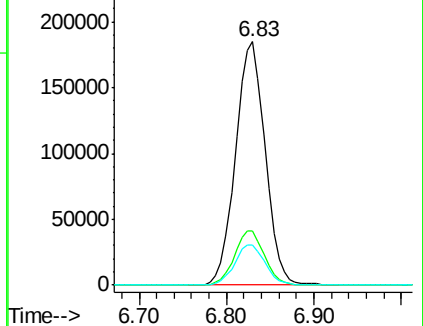
88 16.3 0.0 32.0

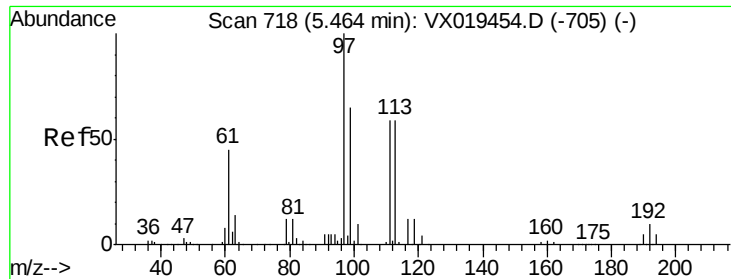


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

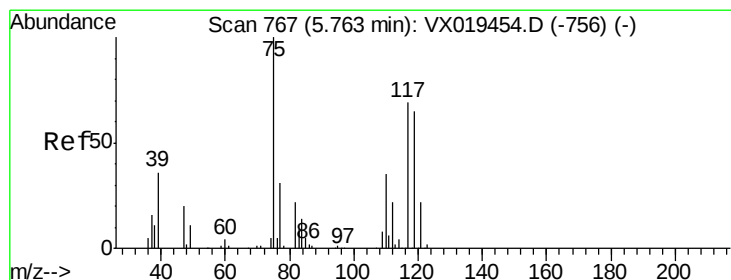
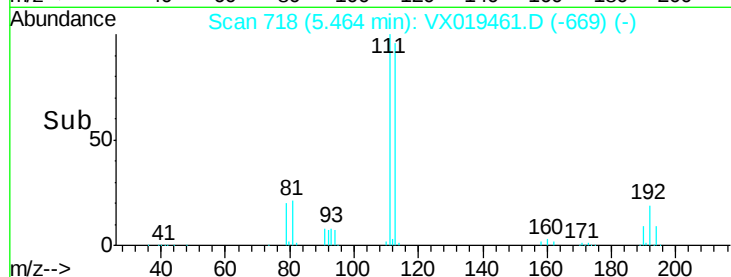
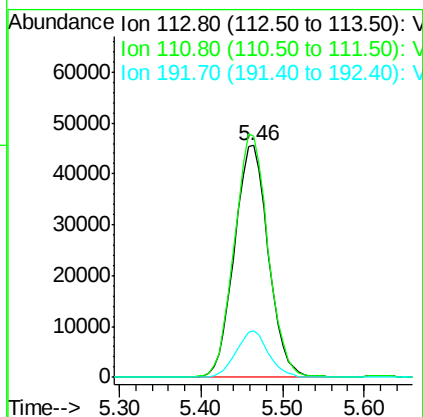
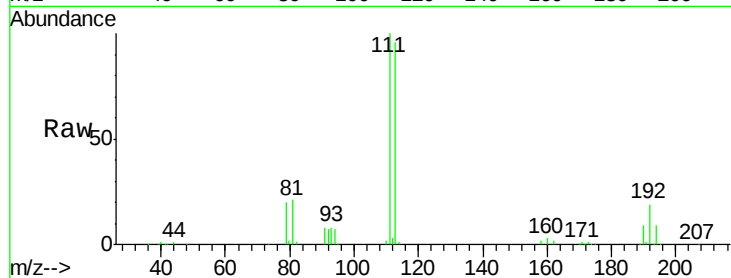




#35
 Dibromofluoromethane
 Concen: 45.895 ug/l
 RT: 5.46 min Scan# 718
 Delta R.T. -0.00 min
 Lab File: VX019461.D
 Acq: 18 Nov 2020 19:22

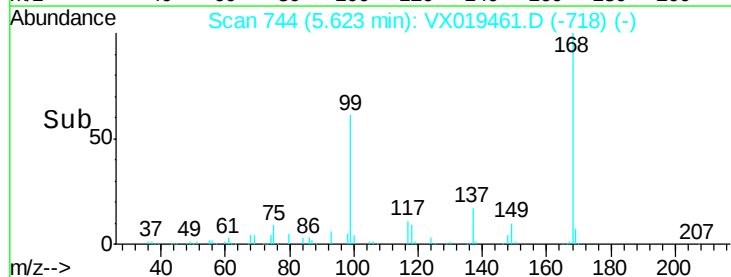
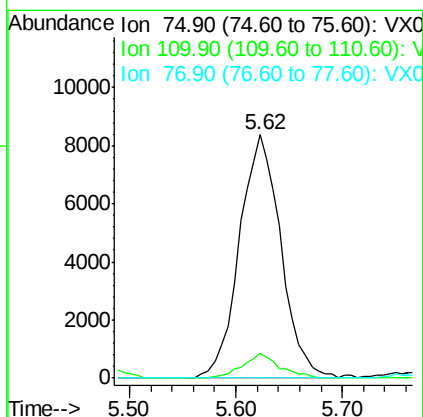
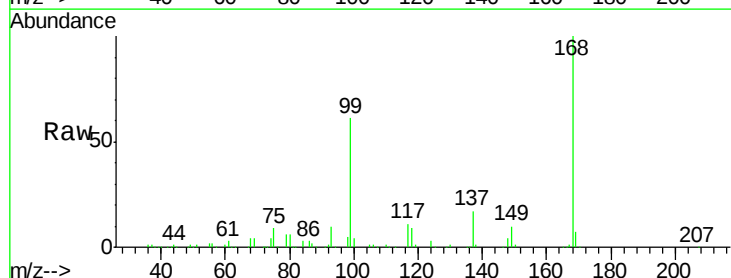
Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB178-TB-20201113

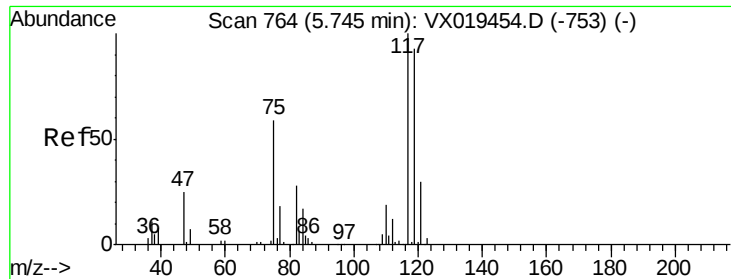
Tot Ion:113 Resp: 131765
 Ion Ratio Lower Upper
 113 100
 111 104.2 82.2 123.4
 192 19.1 14.2 21.4



#36
 1,1-Dichloropropene
 Concen: 5.212 ug/l
 RT: 5.62 min Scan# 744
 Delta R.T. -0.14 min
 Lab File: VX019461.D
 Acq: 18 Nov 2020 19:22

Tgt Ion: 75 Resp: 22796
 Ion Ratio Lower Upper
 75 100
 110 9.1 17.0 50.9#
 77 0.0 24.7 37.1#





#38

Carbon Tetrachloride

Concen: 6.630 ug/l

RT: 5.62 min Scan# 744

Delta R.T. -0.12 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB178-TB-20201113

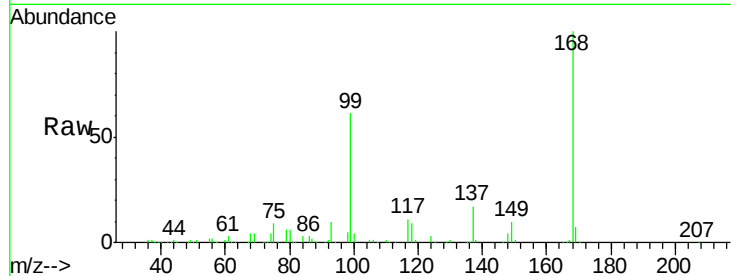
Tot Ion:117 Resp: 28601

Ion Ratio Lower Upper

117 100

119 5.2 74.1 111.1#

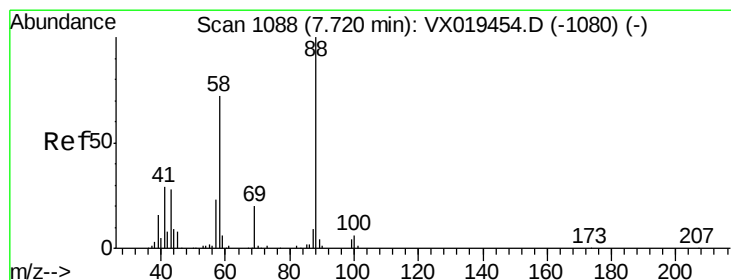
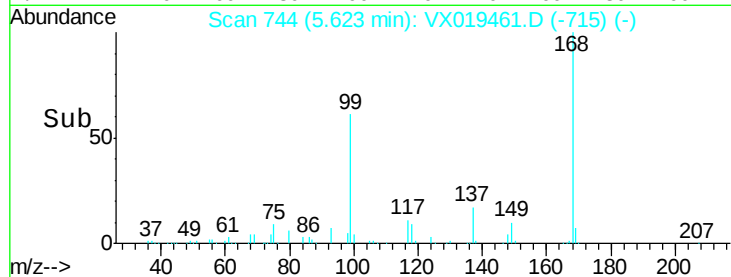
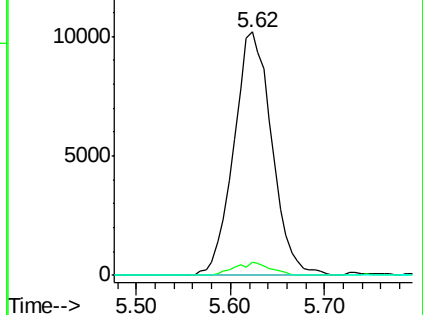
121 0.0 23.6 35.4#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#49

1,4-Dioxane

Concen: 0.408 ug/l

RT: 7.72 min Scan# 1088

Delta R.T. -0.00 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

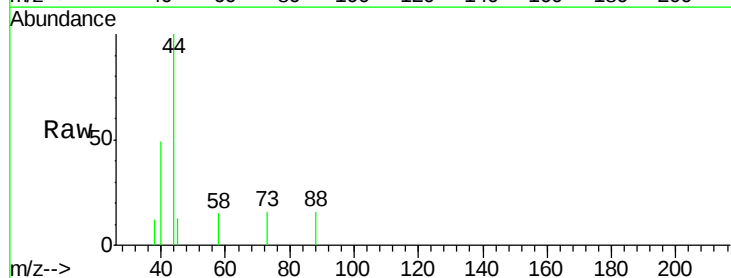
Tgt Ion: 88 Resp: 29

Ion Ratio Lower Upper

88 100

43 227.6 25.9 38.9#

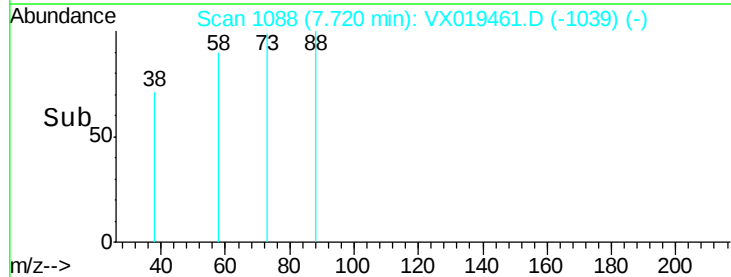
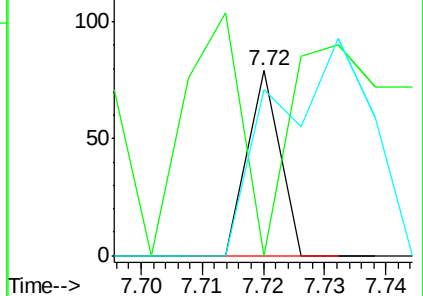
58 0.0 56.6 84.8#

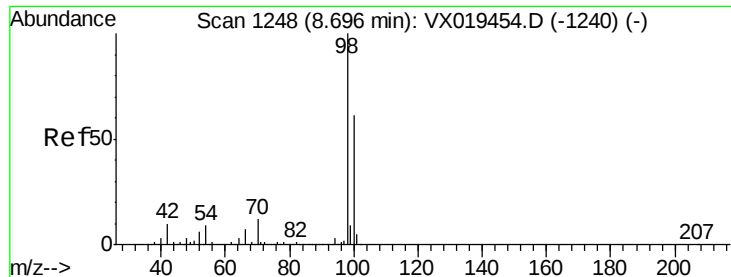


Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#50

Toluene-d8

Concen: 47.452 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. -0.00 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

Instrument :

MSVOA_X

ClientSampleId :

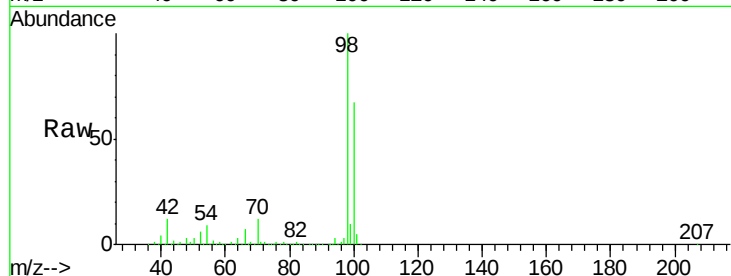
BP-VPB178-TB-20201113

Tot Ion: 98 Resp: 529411

Ion Ratio Lower Upper

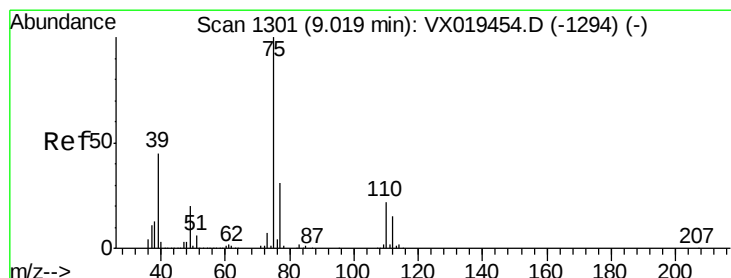
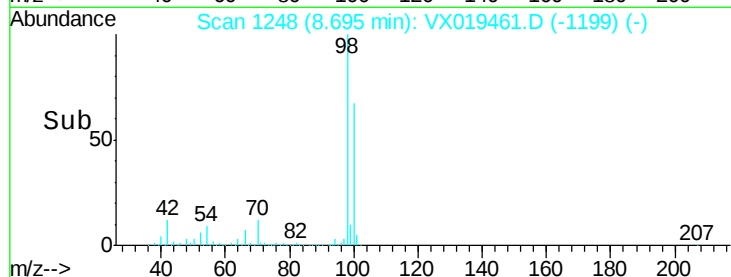
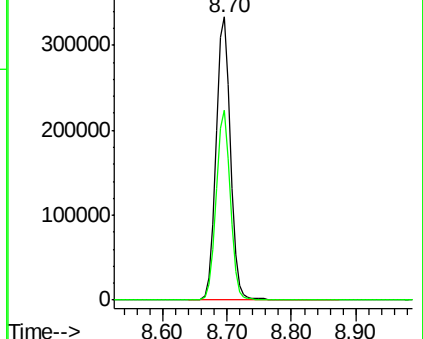
98 100

100 65.9 52.6 79.0



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0



#53

t-1,3-Dichloropropene

Concen: 1.903 ug/l

RT: 9.02 min Scan# 1301

Delta R.T. 0.00 min

Lab File: VX019461.D

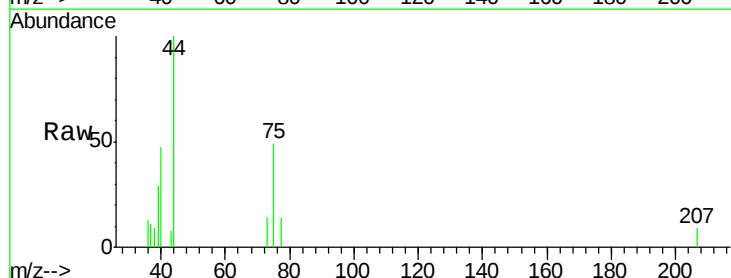
Acq: 18 Nov 2020 19:22

Tgt Ion: 75 Resp: 422

Ion Ratio Lower Upper

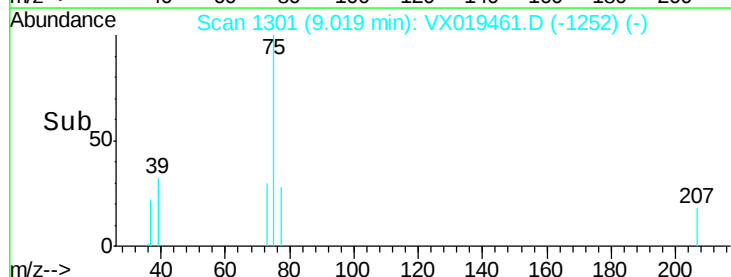
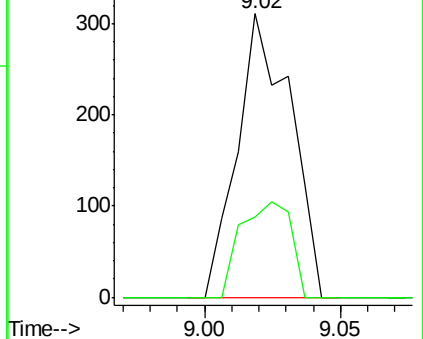
75 100

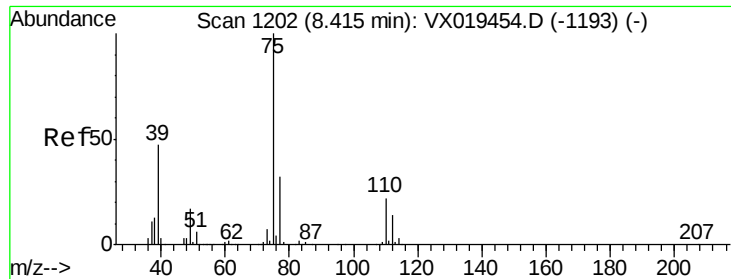
77 28.3 25.0 37.6



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0



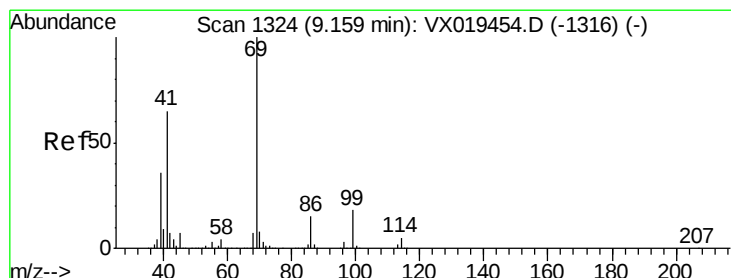
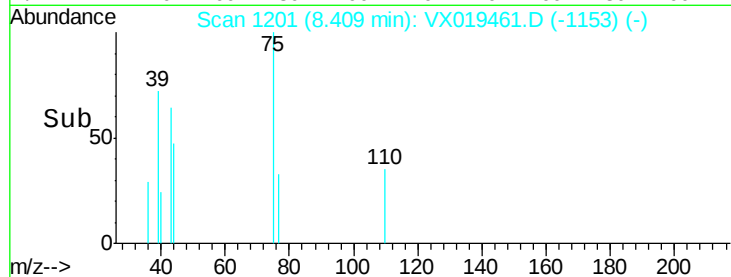
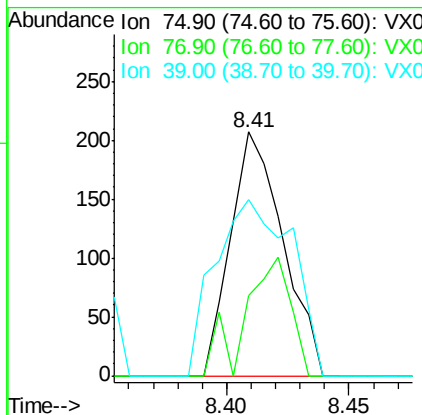
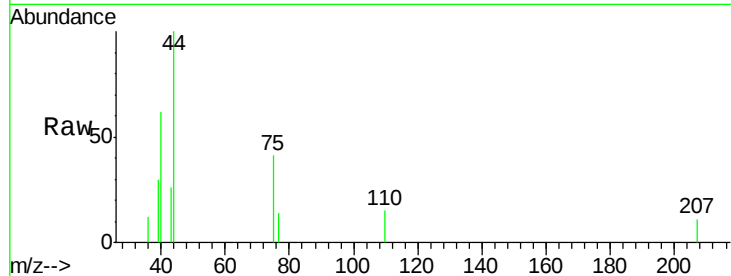


#54

cis-1,3-Dichloropropene
Concen: 1.537 ug/l
RT: 8.41 min Scan# 1201
Delta R.T. -0.01 min
Lab File: VX019461.D
Acq: 18 Nov 2020 19:22

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB178-TB-20201113

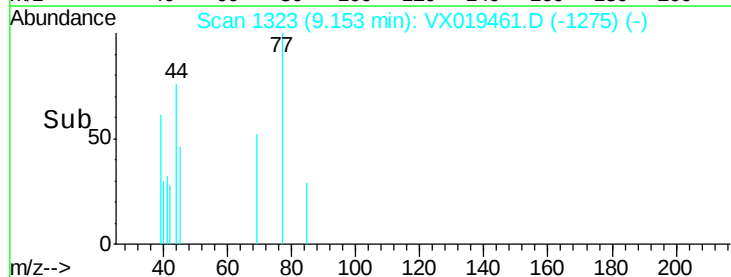
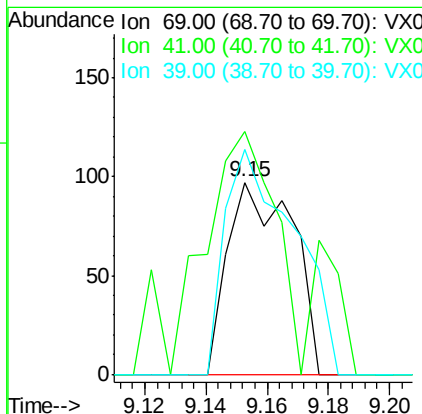
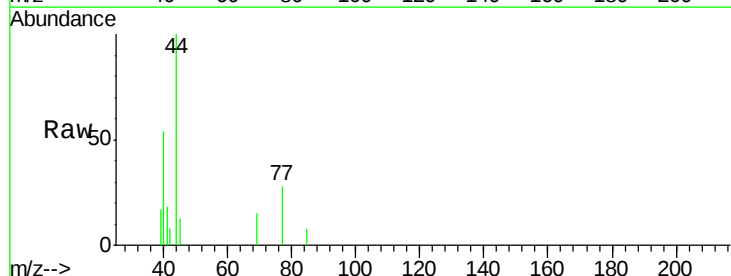
Tot Ion: 75 Resp: 308
Ion Ratio Lower Upper
75 100
77 32.9 25.4 38.2
39 72.5 37.4 56.2#

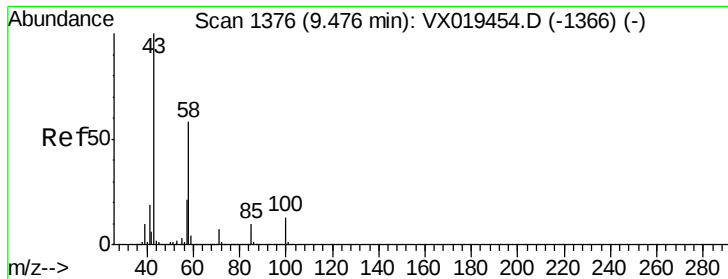


#56

Ethyl methacrylate
Concen: 1.772 ug/l
RT: 9.15 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VX019461.D
Acq: 18 Nov 2020 19:22

Tgt Ion: 69 Resp: 143
Ion Ratio Lower Upper
69 100
41 148.3 52.1 78.1#
39 125.2 29.5 44.3#

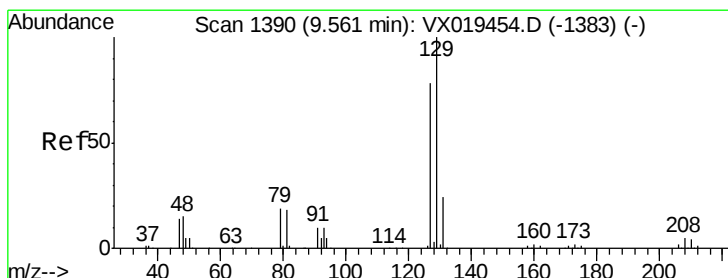
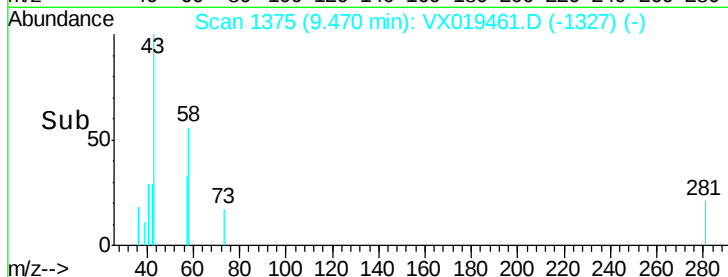
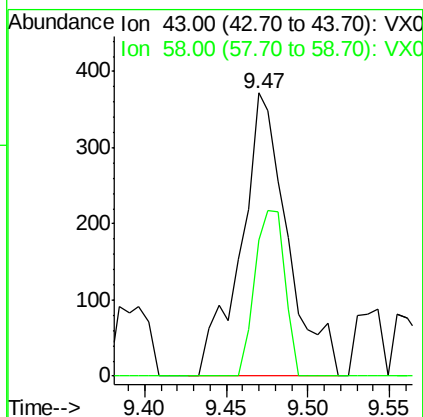
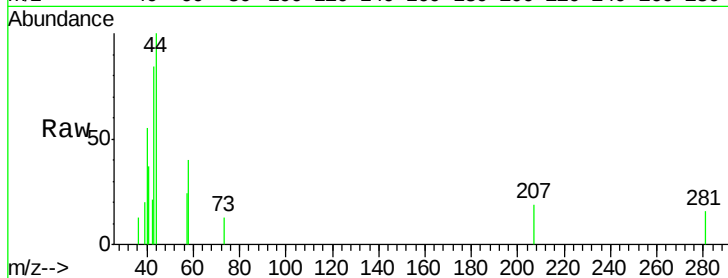




#59
2-Hexanone
Concen: 0.222 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. -0.01 min
Lab File: VX019461.D
Acq: 18 Nov 2020 19:22

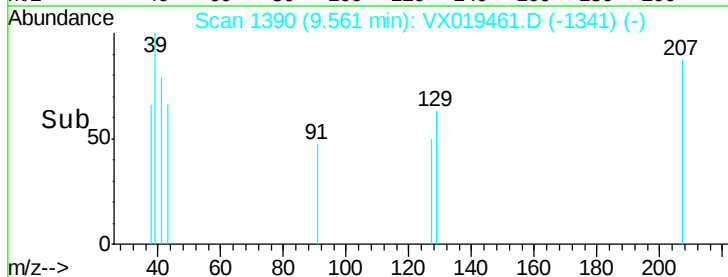
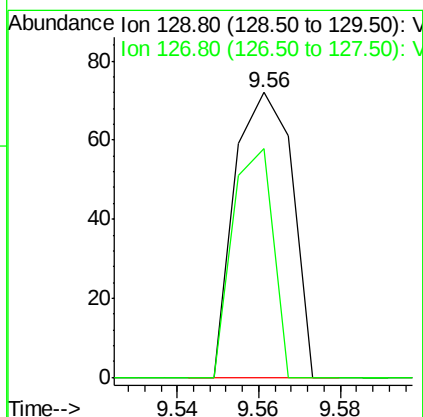
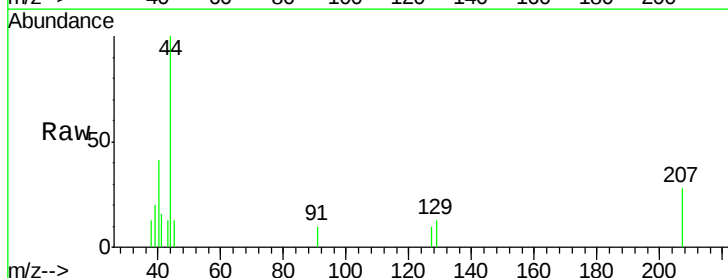
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB178-TB-20201113

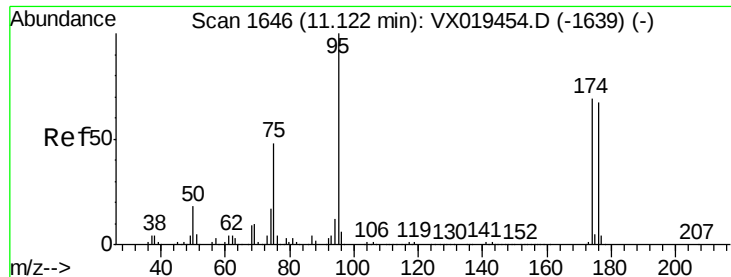
Tot Ion: 43 Resp: 743
Ion Ratio Lower Upper
43 100
58 37.6 28.8 86.5



#60
Dibromochloromethane
Concen: 1.640 ug/l
RT: 9.56 min Scan# 1390
Delta R.T. 0.00 min
Lab File: VX019461.D
Acq: 18 Nov 2020 19:22

Tgt Ion: 129 Resp: 70
Ion Ratio Lower Upper
129 100
127 57.1 38.8 116.4





#62

4-Bromofluorobenzene

Concen: 44.310 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB178-TB-20201113

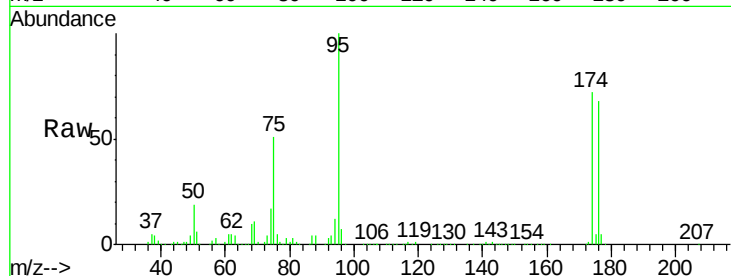
Tot Ion: 95 Resp: 181618

Ion Ratio Lower Upper

95 100

174 70.7 0.0 141.4

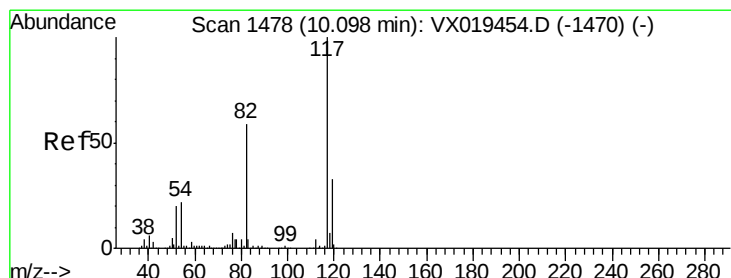
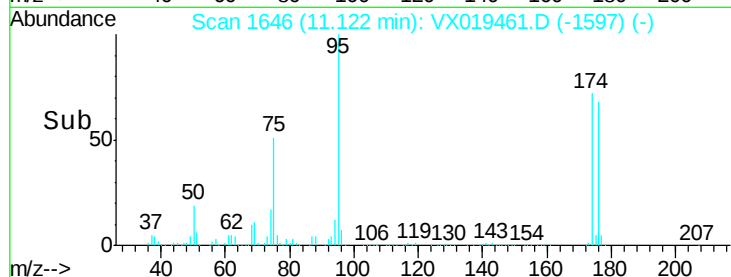
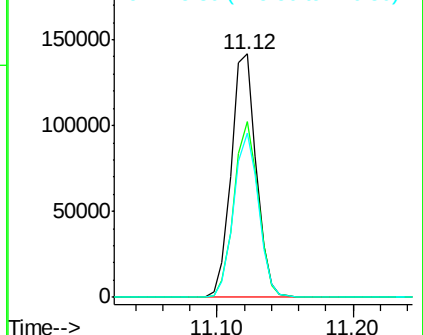
176 67.2 0.0 137.6



Abundance Ion 94.90 (94.60 to 95.60): VX019461.D (-1597) (-)

Ion 173.80 (173.50 to 174.50): VX019461.D (-1597) (-)

Ion 175.80 (175.50 to 176.50): VX019461.D (-1597) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1478

Delta R.T. -0.00 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

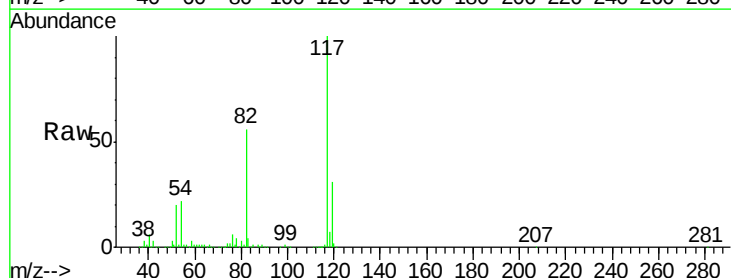
Tgt Ion: 117 Resp: 384331

Ion Ratio Lower Upper

117 100

82 56.4 47.4 71.2

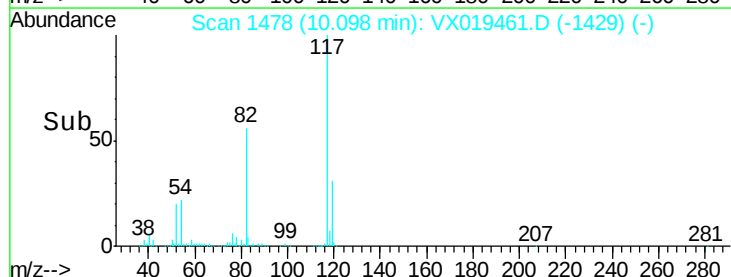
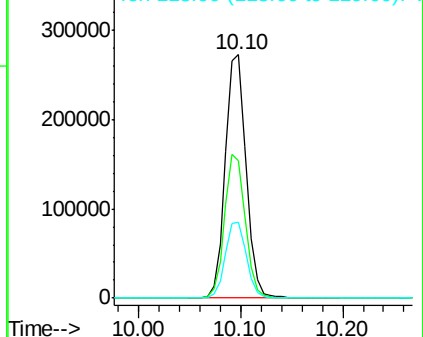
119 31.3 26.3 39.5

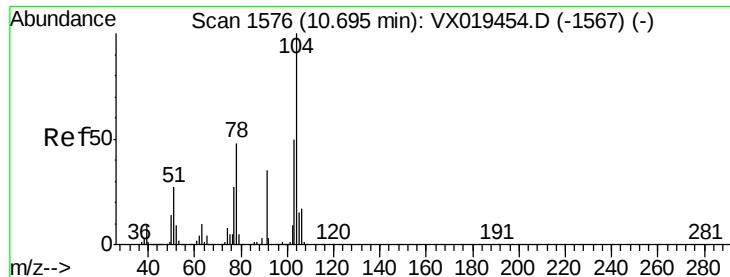


Abundance Ion 116.90 (116.60 to 117.60): VX019461.D (-1429) (-)

Ion 82.00 (81.70 to 82.70): VX019461.D (-1429) (-)

Ion 118.90 (118.60 to 119.60): VX019461.D (-1429) (-)





#70

Stvrene

Concen: 2.187 ug/l

RT: 10.70 min Scan# 1576

Delta R.T. 0.00 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB178-TB-20201113

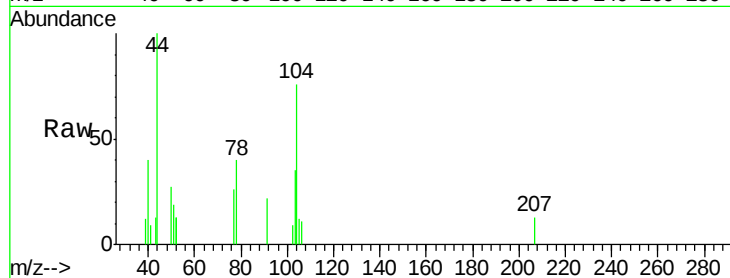
Tot Ion:104 Resp: 559

Ion Ratio Lower Upper

104 100

78 65.3 42.7 64.1#

103 61.4 43.2 64.8



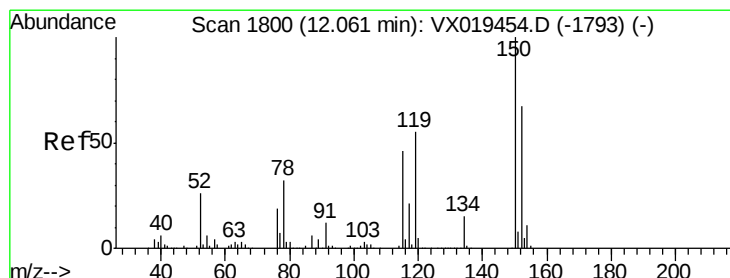
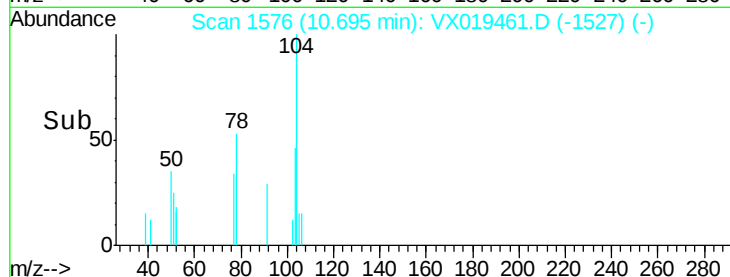
Abundance Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): VX0

Ion 103.00 (102.70 to 103.70): V

10.70

Time-->



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

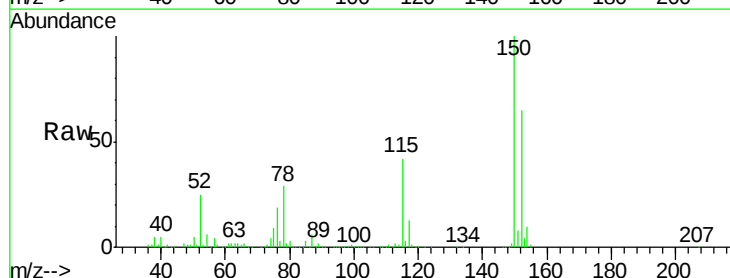
Tgt Ion:152 Resp: 161371

Ion Ratio Lower Upper

152 100

115 64.5 44.9 134.7

150 157.7 0.0 344.4



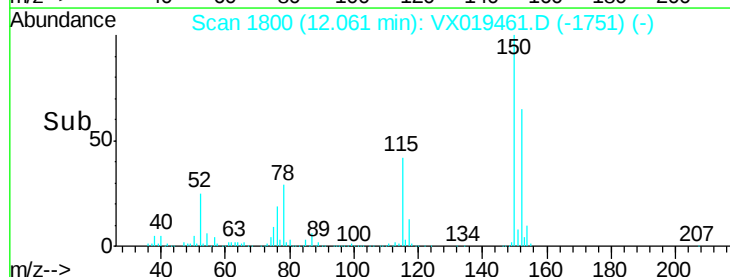
Abundance Ion 151.90 (151.60 to 152.60): V

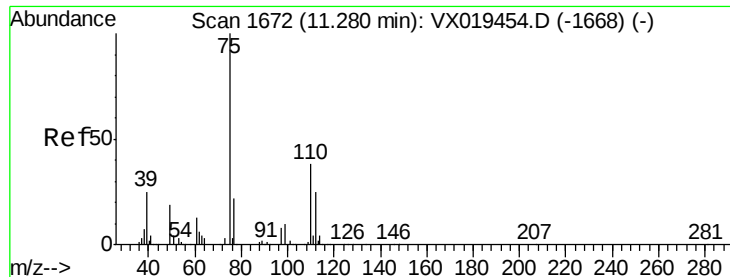
Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

12.06

Time-->





#76

1,2,3-Trichloropropane

Concen: 24.874 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

Instrument :

MSVOA_X

ClientSampleId :

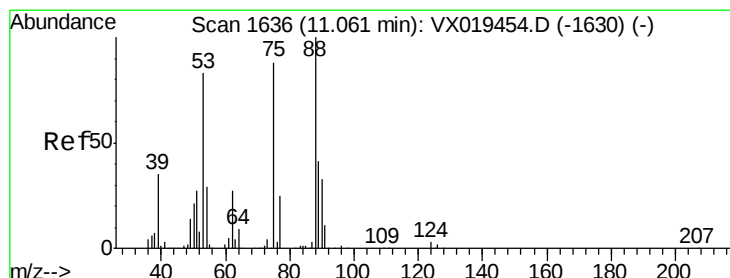
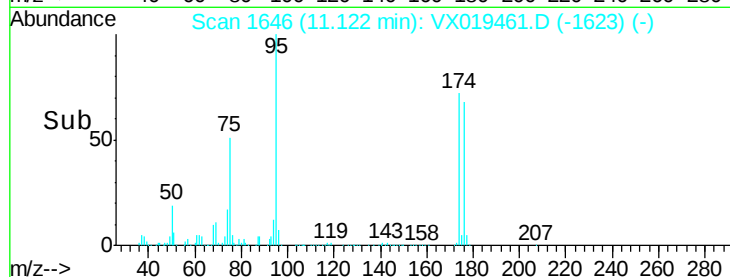
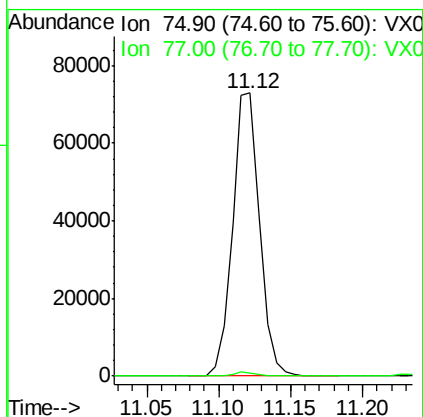
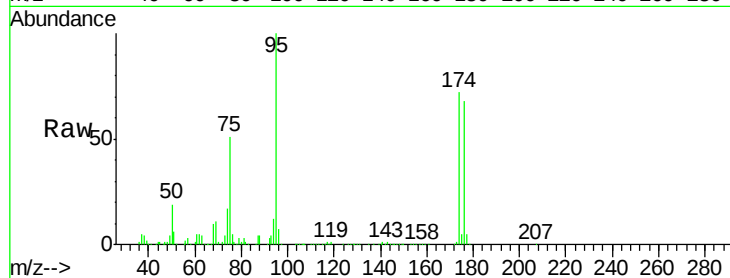
BP-VPB178-TB-20201113

Tot Ion: 75 Resp: 95697

Ion Ratio Lower Upper

75 100

77 1.2 20.0 59.9#



#81

trans-1,4-Dichloro-2-butene

Concen: 65.864 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.06 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

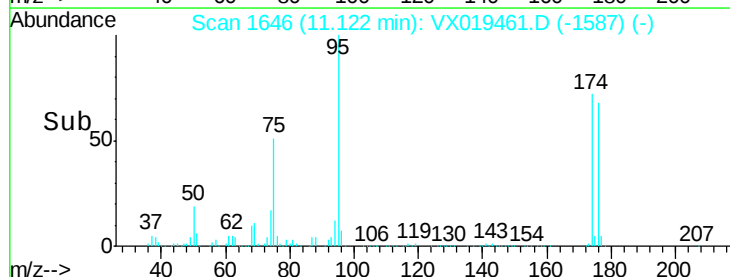
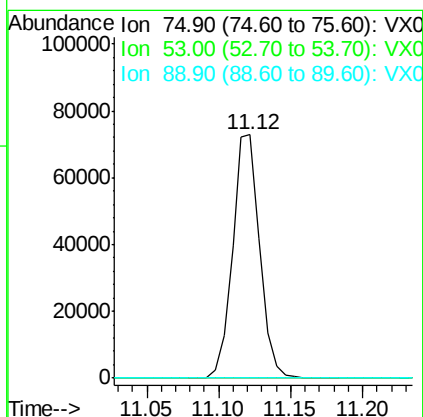
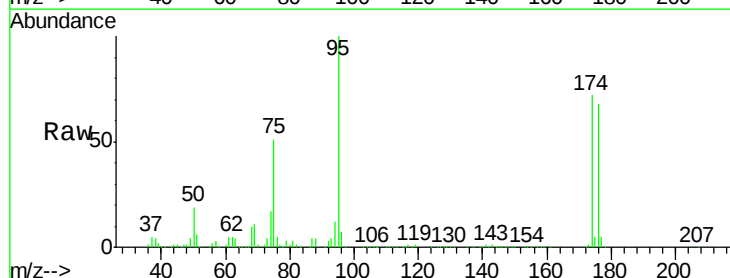
Tgt Ion: 75 Resp: 95697

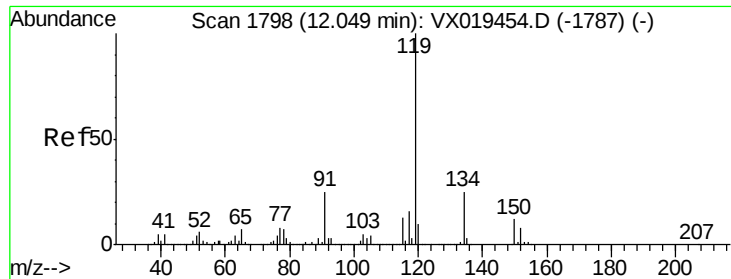
Ion Ratio Lower Upper

75 100

53 0.0 81.0 121.6#

89 0.0 37.0 55.4#

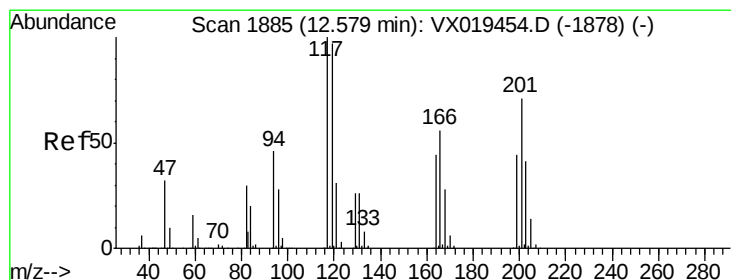
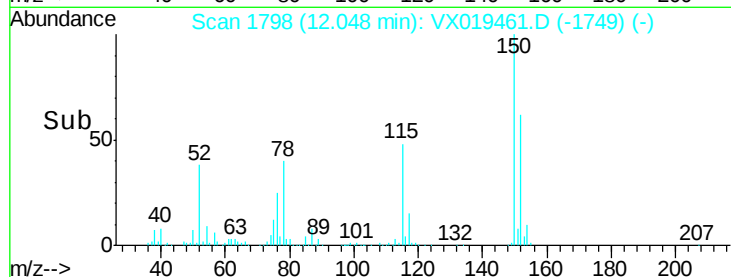
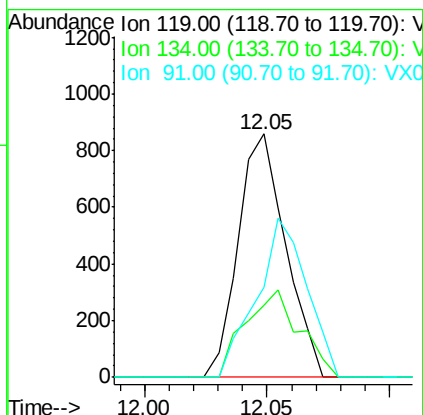
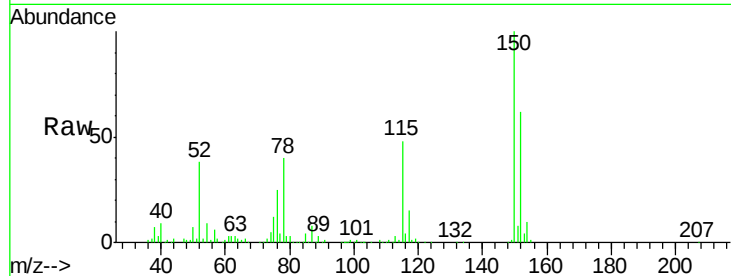




#86
p-Isopropyltoluene
Concen: 1.706 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX019461.D
Acq: 18 Nov 2020 19:22

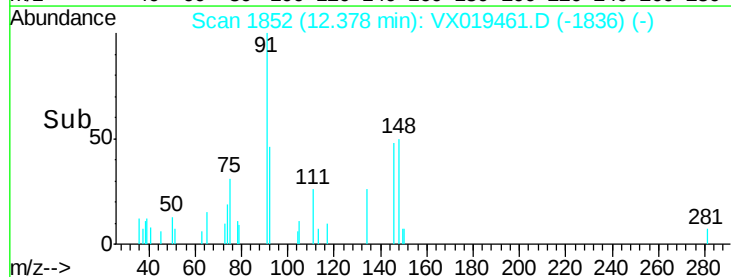
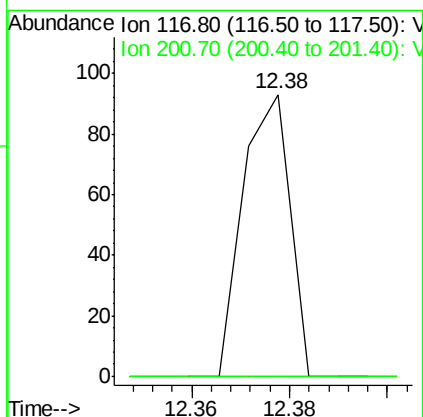
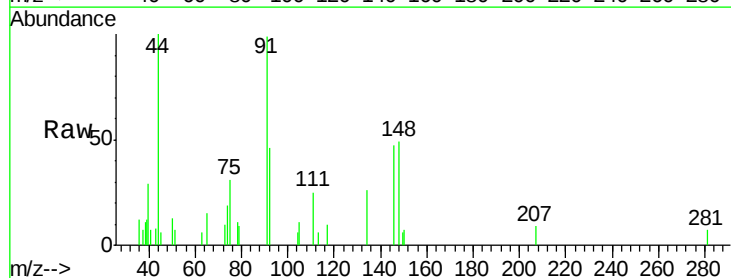
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB178-TB-20201113

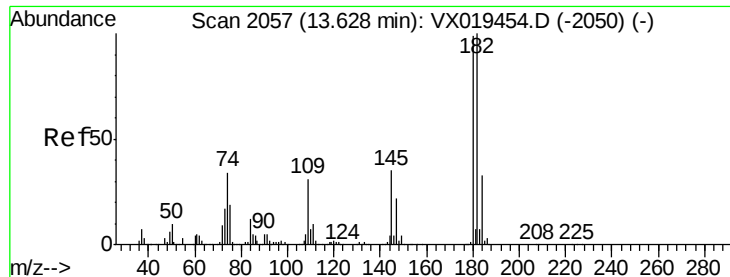
Tot Ion	Ratio	Lower	Upper
119	100		
134	41.1	12.8	38.3#
91	69.1	12.6	37.6#



#90
Hexachloroethane
Concen: 3.229 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. -0.20 min
Lab File: VX019461.D
Acq: 18 Nov 2020 19:22

Tgt Ion	Ratio	Lower	Upper
117	100		
201	0.0	35.8	107.3#

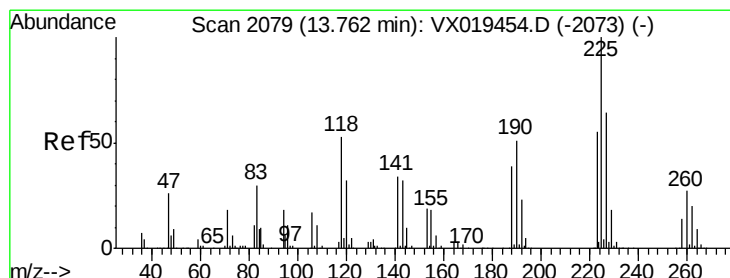
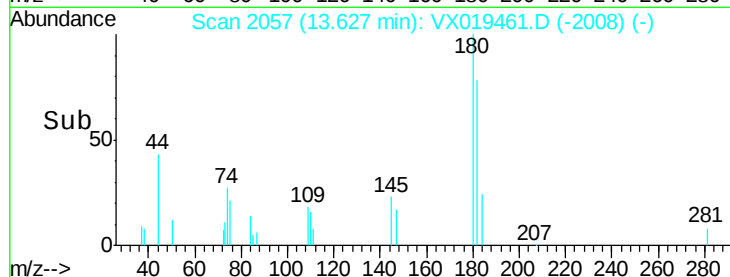
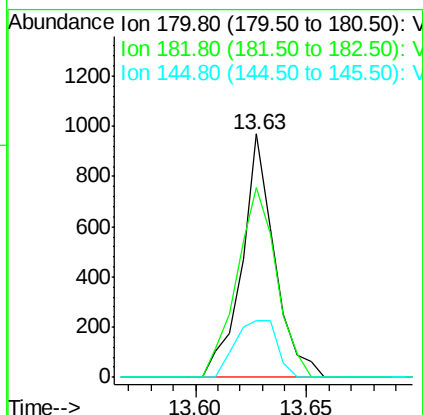
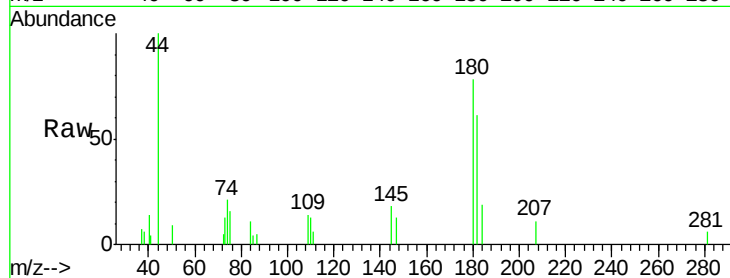




#93
 1,2,4-Trichlorobenzene
 Concen: 3.019 ug/l
 RT: 13.63 min Scan# 2057
 Delta R.T. 0.00 min
 Lab File: VX019461.D
 Acq: 18 Nov 2020 19:22

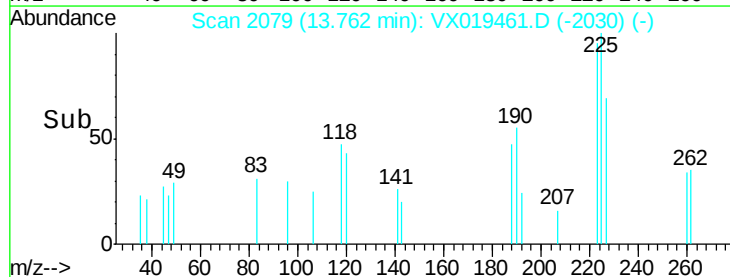
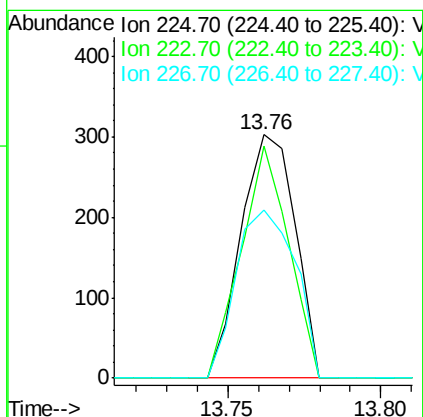
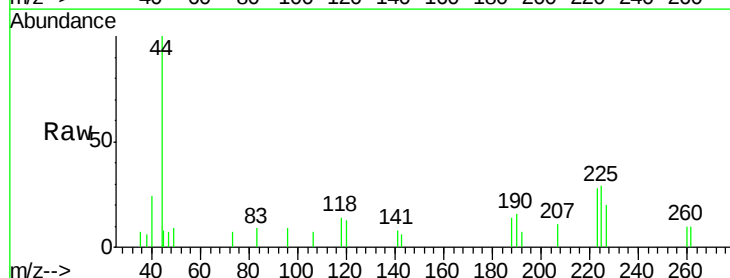
Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB178-TB-20201113

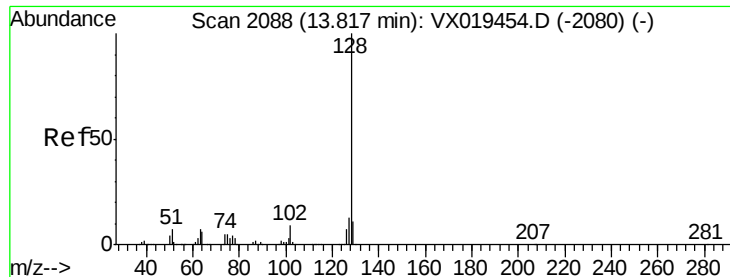
Tot Ion:180 Resp: 995
 Ion Ratio Lower Upper
 180 100
 182 94.5 48.1 144.4
 145 29.6 16.9 50.6



#94
 Hexachlorobutadiene
 Concen: 0.263 ug/l
 RT: 13.76 min Scan# 2079
 Delta R.T. -0.00 min
 Lab File: VX019461.D
 Acq: 18 Nov 2020 19:22

Tgt Ion:225 Resp: 372
 Ion Ratio Lower Upper
 225 100
 223 83.6 29.9 89.8
 227 75.3 32.6 98.0





#95

Naphthalene

Concen: 2.500 ug/l

RT: 13.81 min Scan# 2087

Delta R.T. -0.01 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB178-TB-20201113

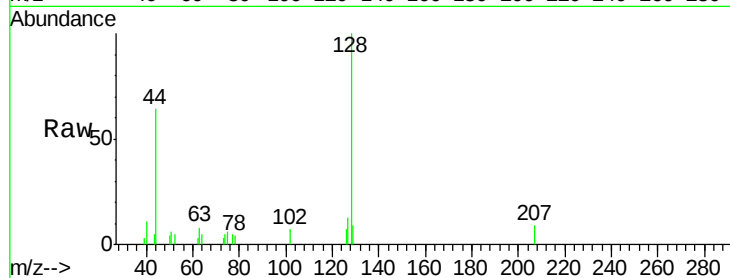
Tot Ion:128 Resp: 2394

Ion Ratio Lower Upper

128 100

127 12.5 10.2 15.2

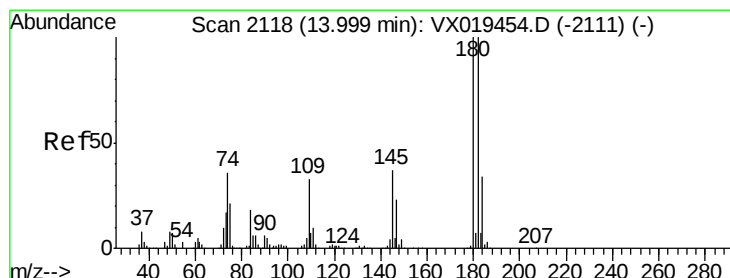
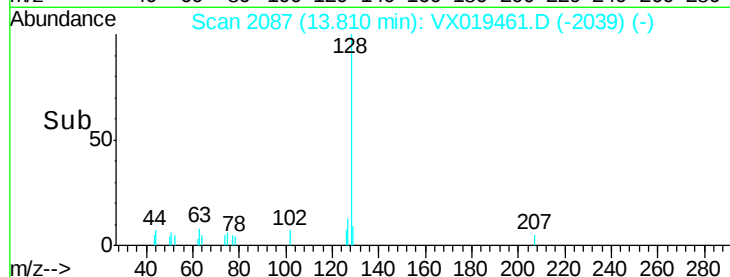
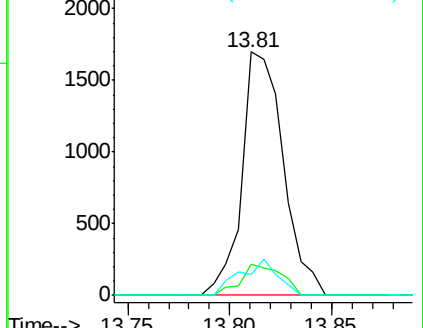
129 13.5 8.8 13.2#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 2.635 ug/l

RT: 14.00 min Scan# 2118

Delta R.T. 0.00 min

Lab File: VX019461.D

Acq: 18 Nov 2020 19:22

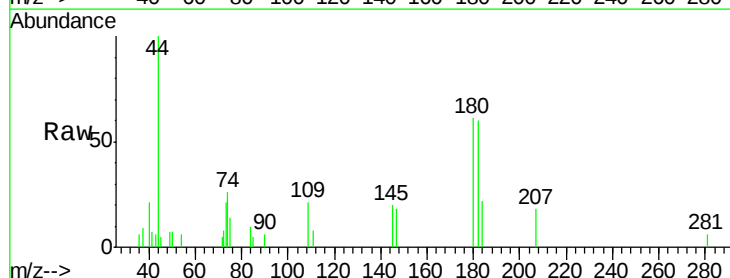
Tgt Ion:180 Resp: 724

Ion Ratio Lower Upper

180 100

182 112.0 49.0 147.0

145 38.3 17.6 52.8



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

