

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX100920\
 Data File : VX018860.D
 Acq On : 09 Oct 2020 17:22
 Operator : JC/SP
 Sample : L4336-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 STORAGE-BLANK-SOIL-REF-6

Quant Time: Oct 10 06:19:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100920W.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 10 06:09:09 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	216851	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	345450	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	329502	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	164105	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.03	65	161739	50.57	ug/l	0.00
Spiked Amount			Recovery	=	101.14%	
35) Dibromofluoromethane	5.47	113	121756	49.46	ug/l	0.00
Spiked Amount			Recovery	=	98.92%	
50) Toluene-d8	8.70	98	419921	49.17	ug/l	0.00
Spiked Amount			Recovery	=	98.34%	
62) 4-Bromofluorobenzene	11.12	95	157213	46.19	ug/l	0.00
Spiked Amount			Recovery	=	92.38%	

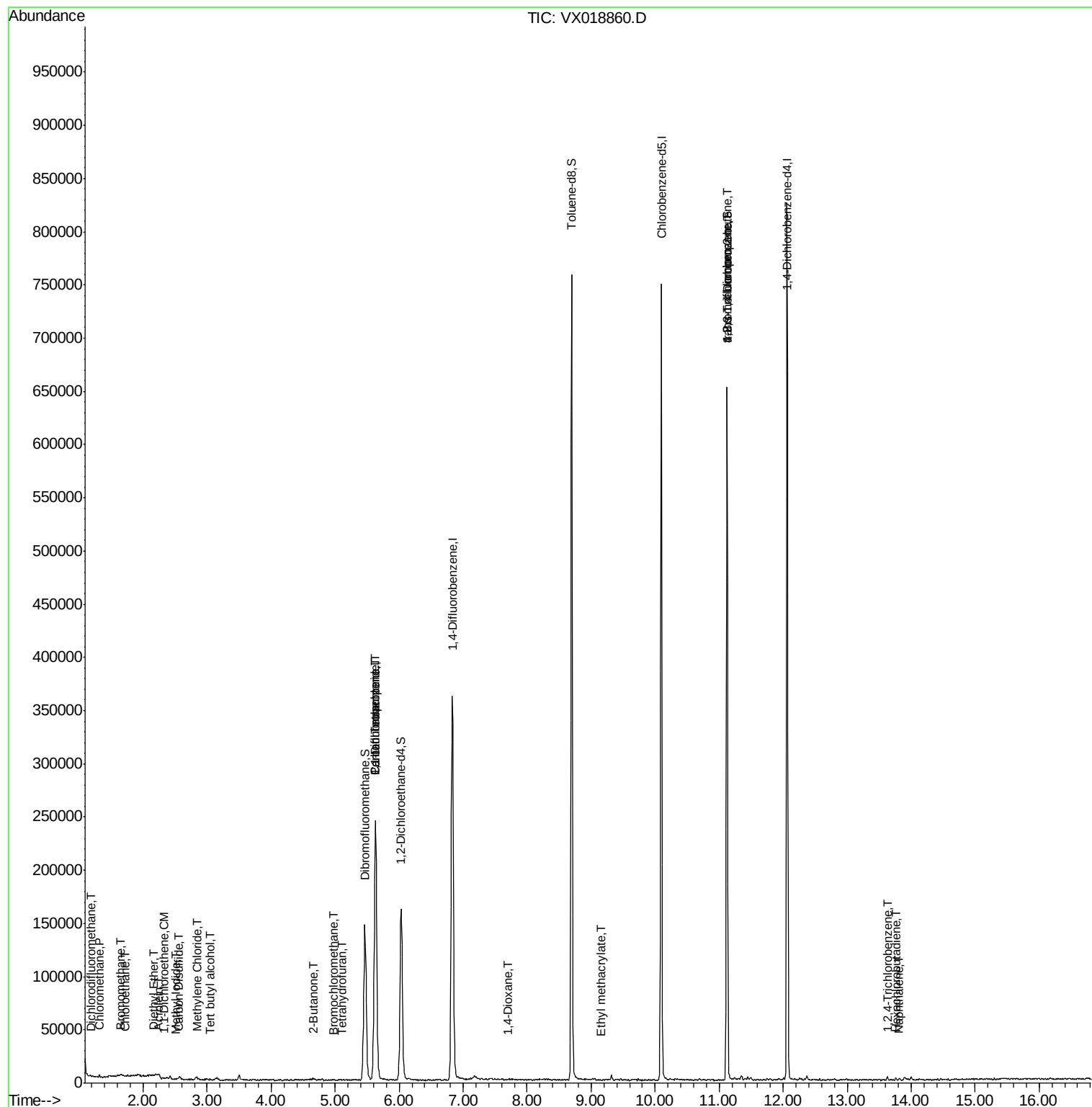
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.18	85	101	1.657	ug/l #	43
3) Chloromethane	1.31	50	1445	0.711	ug/l #	63
5) Bromomethane	1.65	94	738	0.583	ug/l #	71
6) Chloroethane	1.73	64	335	0.220	ug/l #	70
8) Diethyl Ether	2.17	74	208	1.193	ug/l	88
10) Methyl Iodide	2.50	142	440	4.170	ug/l #	86
11) Tert butyl alcohol	3.04	59	183	0.363	ug/l #	1
12) 1,1-Dichloroethene	2.33	96	174	0.791	ug/l #	1
13) Acrolein	2.25	56	395	0.942	ug/l #	45
16) Acetone	2.42	43	3679	Below Cal		97
17) Carbon Disulfide	2.56	76	1554	0.265	ug/l #	88
20) Methylene Chloride	2.84	84	1475	1.144	ug/l	97
25) 2-Butanone	4.65	43	369	0.213	ug/l #	50
28) Bromochloromethane	4.98	49	193	1.619	ug/l #	62
29) Tetrahydrofuran	5.10	42	305	0.328	ug/l #	41
36) 1,1-Dichloropropene	5.62	75	17943	4.940	ug/l #	42
38) Carbon Tetrachloride	5.63	117	23332	5.183	ug/l #	18
49) 1,4-Dioxane	7.69	88	31	0.747	ug/l #	1
56) Ethyl methacrylate	9.15	69	20	2.939	ug/l #	1
64) Tetrachloroethene	9.32	164	282	Below Cal	#	50
76) 1,2,3-Trichloropropane	11.12	75	85981	24.316	ug/l #	37
81) trans-1,4-Dichloro-2-buten	11.12	75	85981	68.911	ug/l #	8
93) 1,2,4-Trichlorobenzene	13.63	180	755	0.228	ug/l	88
94) Hexachlorobutadiene	13.76	225	307	0.209	ug/l	93
95) Naphthalene	13.81	128	973	3.159	ug/l #	81

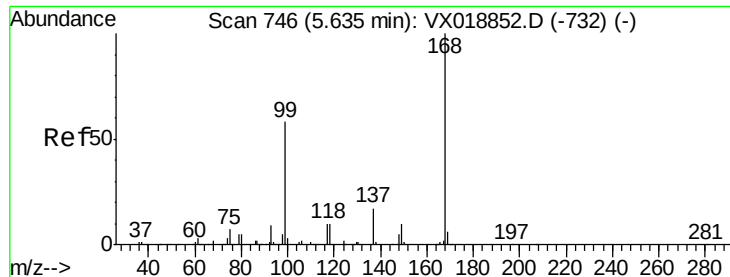
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100920\
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X100920W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 10 06:09:09 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.64 min Scan# 746

Delta R.T. 0.00 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

Instrument :

MSVOA_X

ClientSampleId :

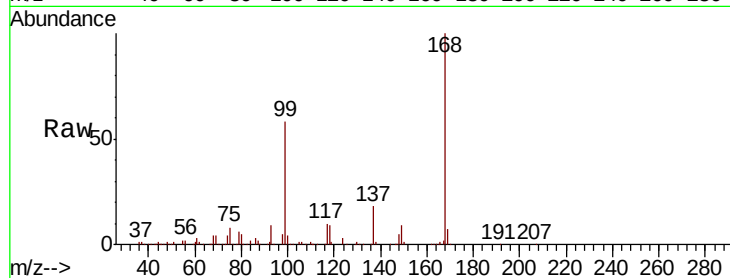
STORAGE-BLANK-SOIL-REF-6

Tot Ion:168 Resp: 216851

Ion Ratio Lower Upper

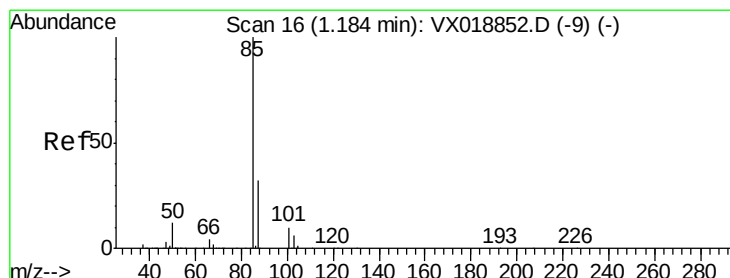
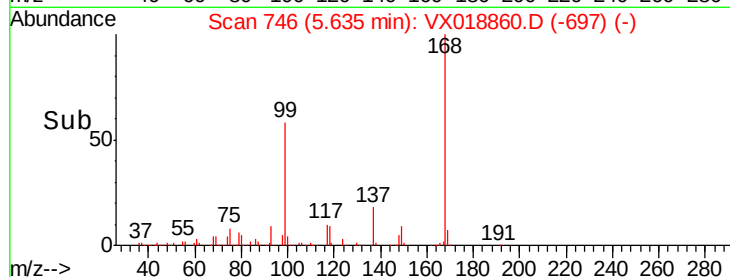
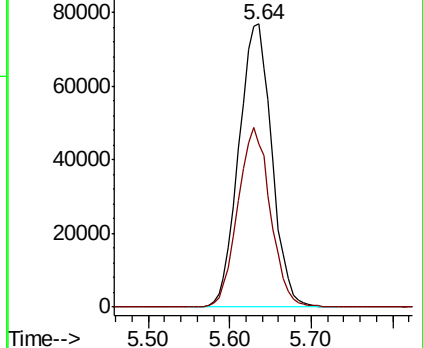
168 100

99 57.7 46.1 69.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: 1.657 ug/l

RT: 1.18 min Scan# 16

Delta R.T. 0.00 min

Lab File: VX018860.D

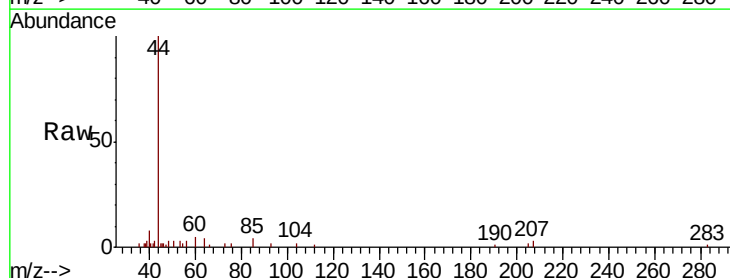
Acq: 09 Oct 2020 17:22

Tgt Ion: 85 Resp: 101

Ion Ratio Lower Upper

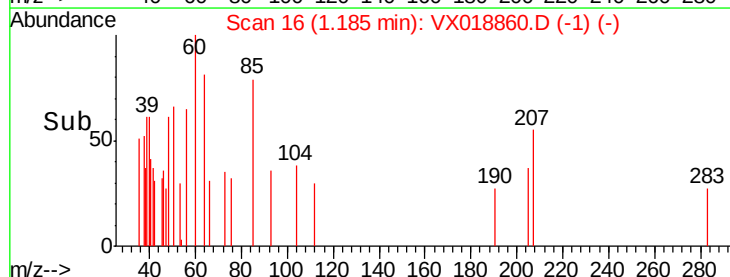
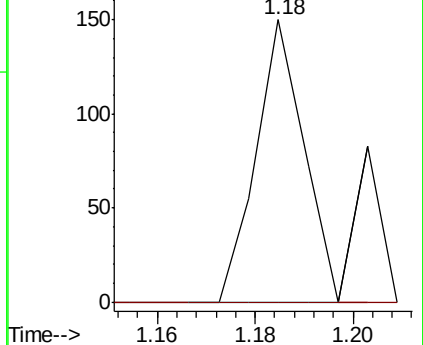
85 100

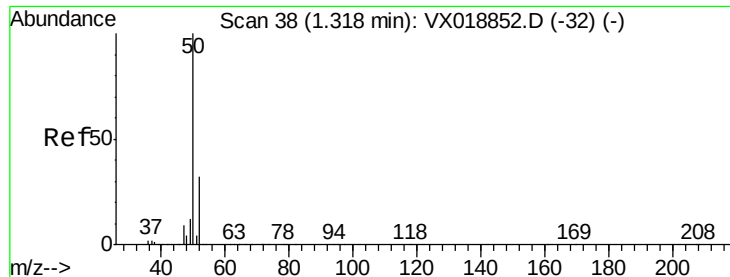
87 0.0 15.9 47.7#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: 0.711 ug/l

RT: 1.31 min Scan# 37

Delta R.T. -0.01 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

Instrument :

MSVOA_X

ClientSampleId :

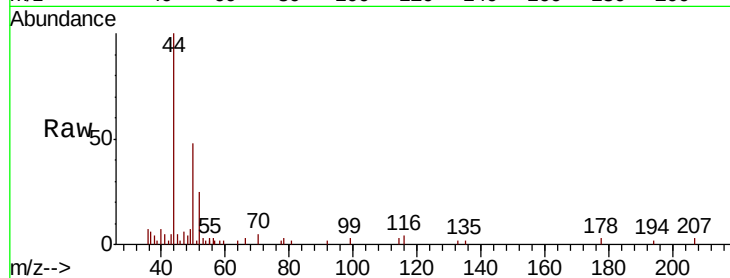
STORAGE-BLANK-SOIL-REF-6

Tot Ion: 50 Resp: 1445

Ion Ratio Lower Upper

50 100

52 51.7 25.2 37.8#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1500

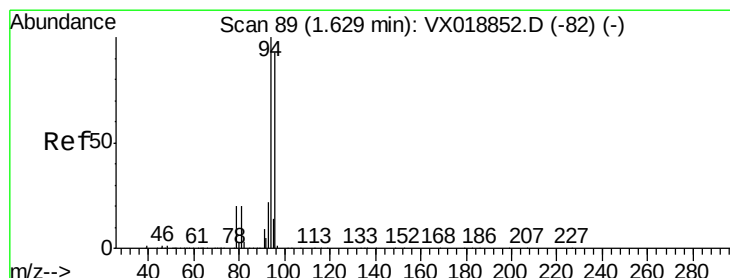
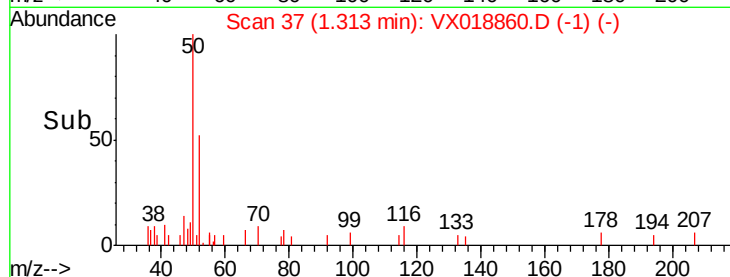
1000

500

0

Time-->

1.25 1.30 1.35



#5

Bromomethane

Concen: 0.583 ug/l

RT: 1.65 min Scan# 93

Delta R.T. 0.02 min

Lab File: VX018860.D

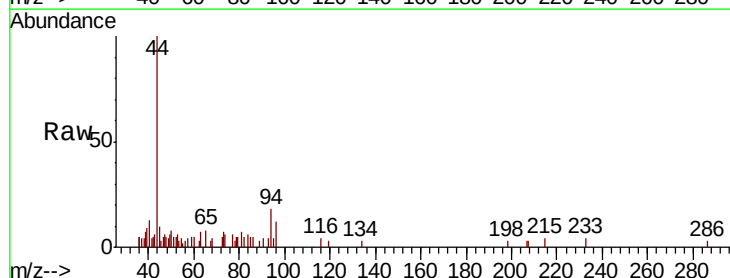
Acq: 09 Oct 2020 17:22

Tgt Ion: 94 Resp: 738

Ion Ratio Lower Upper

94 100

96 65.5 74.5 111.7#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

500

400

300

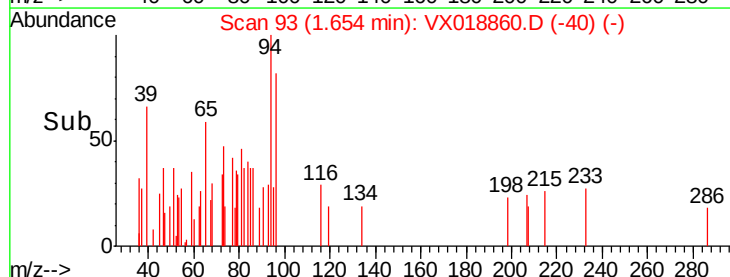
200

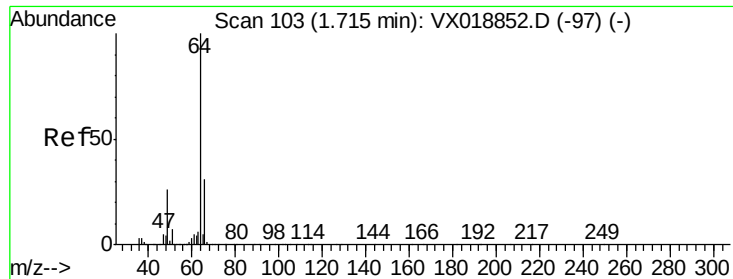
100

0

Time-->

1.60 1.65 1.70





#6

Chloroethane

Concen: 0.220 ug/l

RT: 1.73 min Scan# 106

Delta R.T. 0.02 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

Instrument :

MSVOA_X

ClientSampleId :

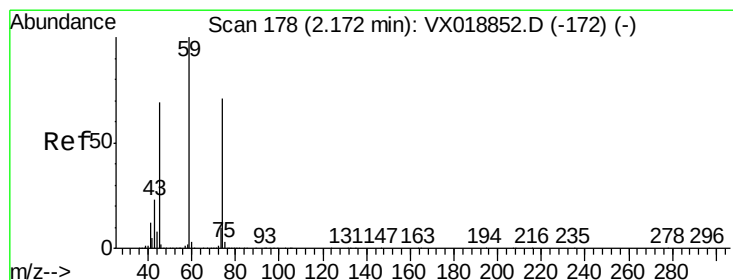
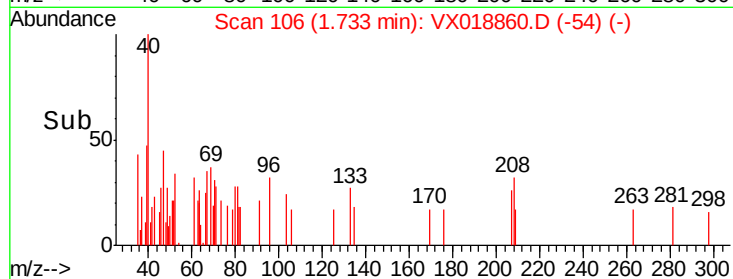
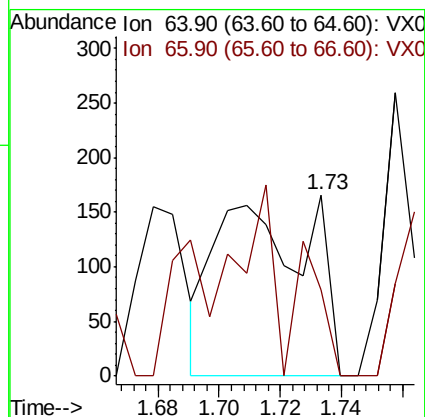
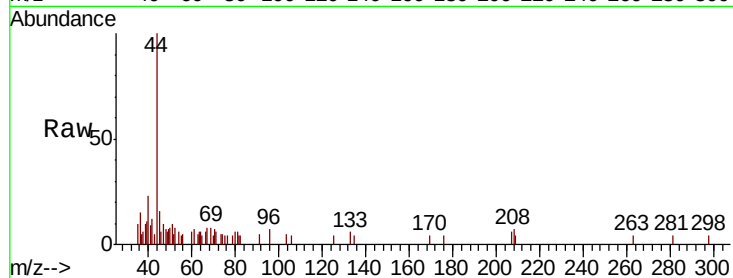
STORAGE-BLANK-SOIL-REF-6

Tot Ion: 64 Resp: 335

Ion Ratio Lower Upper

64 100

66 47.6 24.7 37.1#



#8

Diethyl Ether

Concen: 1.193 ug/l

RT: 2.17 min Scan# 177

Delta R.T. -0.00 min

Lab File: VX018860.D

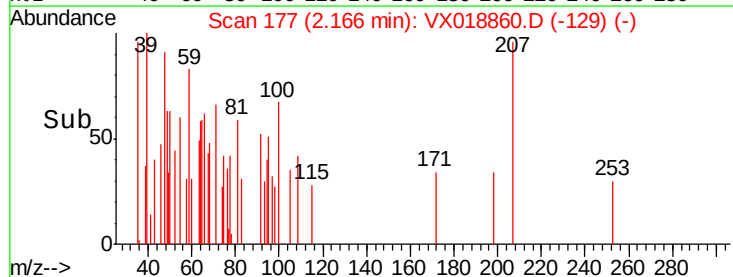
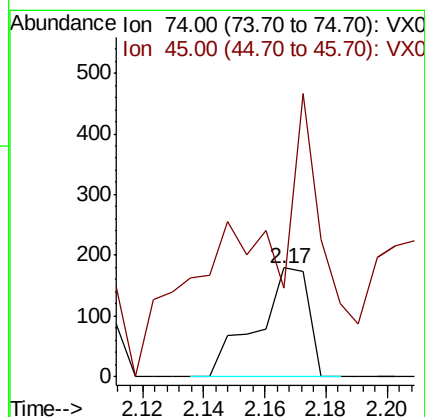
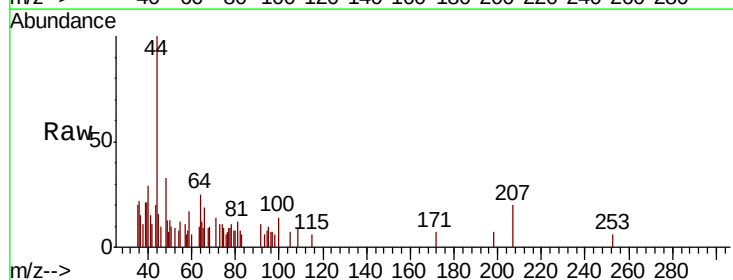
Acq: 09 Oct 2020 17:22

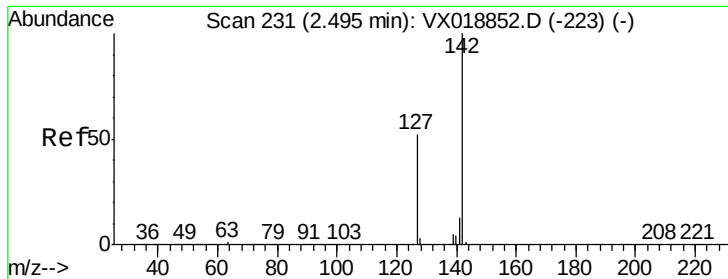
Tgt Ion: 74 Resp: 208

Ion Ratio Lower Upper

74 100

45 105.3 47.0 141.2

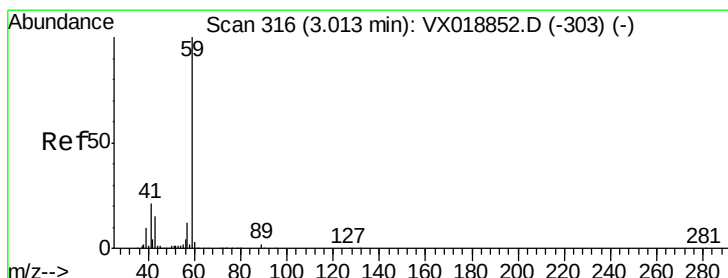
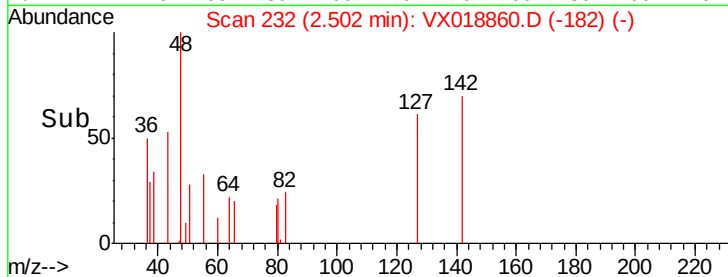
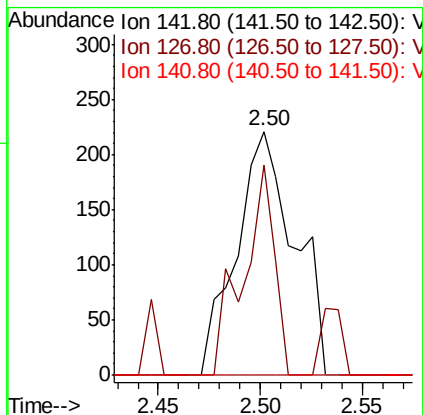
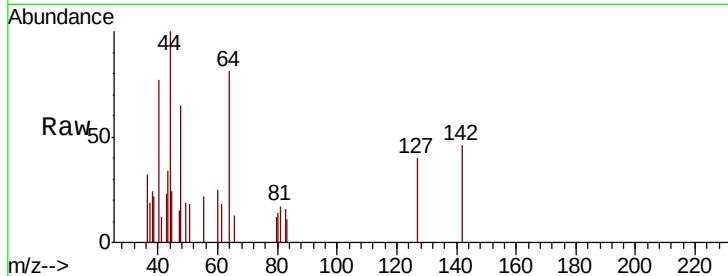




#10
Methvl Iodide
Concen: 4.170 ug/l
RT: 2.50 min Scan# 232
Delta R.T. 0.01 min
Lab File: VX018860.D
Acq: 09 Oct 2020 17:22

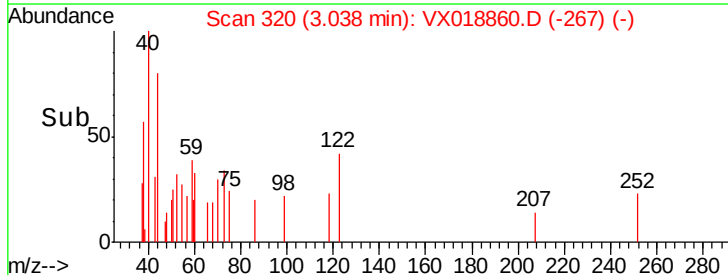
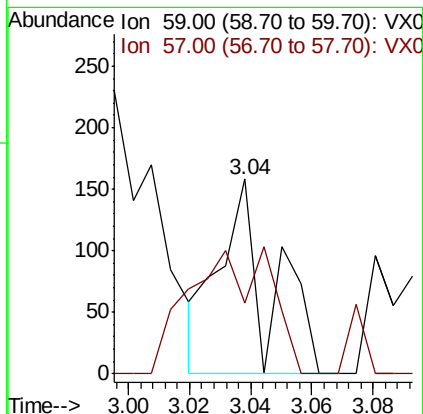
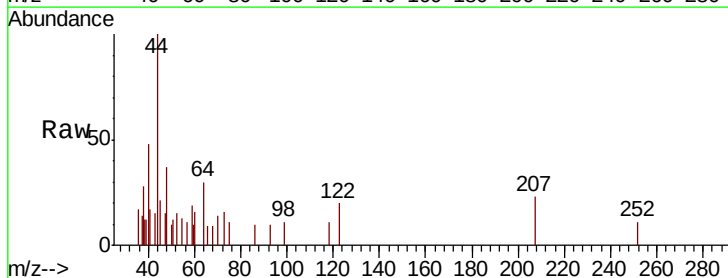
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

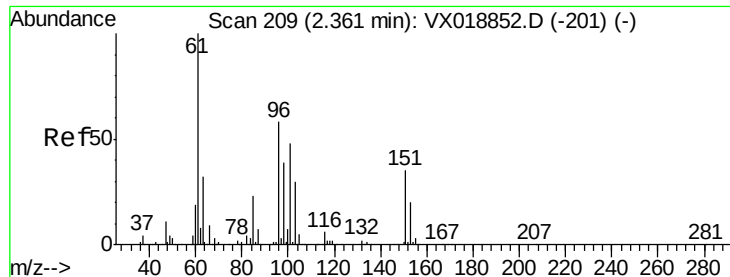
Tot Ion:142 Resp: 440
Ion Ratio Lower Upper
142 100
127 46.6 42.0 63.0
141 0.0 11.8 17.6#



#11
Tert butyl alcohol
Concen: 0.363 ug/l
RT: 3.04 min Scan# 320
Delta R.T. 0.02 min
Lab File: VX018860.D
Acq: 09 Oct 2020 17:22

Tgt Ion: 59 Resp: 183
Ion Ratio Lower Upper
59 100
57 102.2 9.0 13.6#





#12

1,1-Dichloroethene

Concen: 0.791 ug/l

RT: 2.33 min Scan# 204

Delta R.T. -0.03 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

Instrument :

MSVOA_X

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

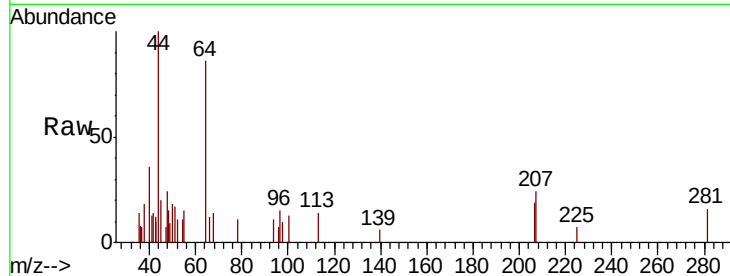
Tot Ion: 96 Resp: 174

Ion Ratio Lower Upper

96 100

61 0.0 137.0 205.6#

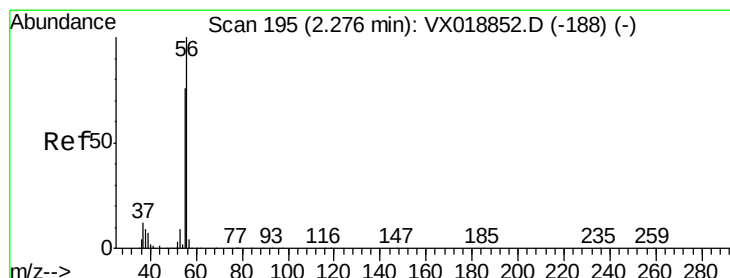
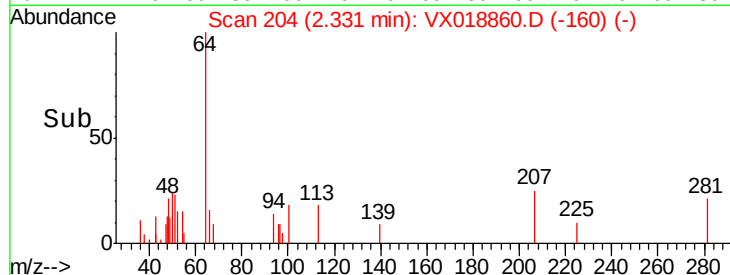
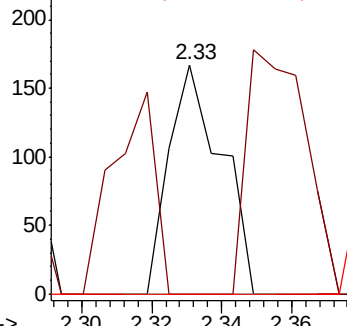
98 0.0 53.9 80.9#



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#13

Acrolein

Concen: 0.942 ug/l

RT: 2.25 min Scan# 191

Delta R.T. -0.02 min

Lab File: VX018860.D

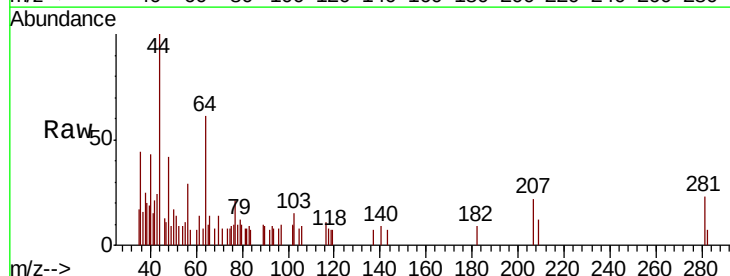
Acq: 09 Oct 2020 17:22

Tgt Ion: 56 Resp: 395

Ion Ratio Lower Upper

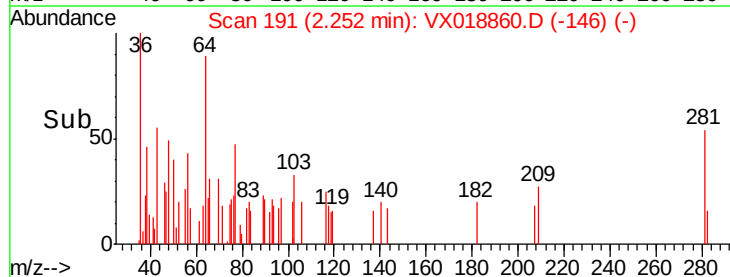
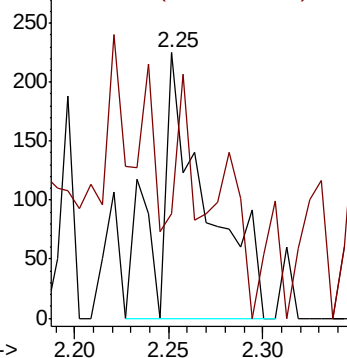
56 100

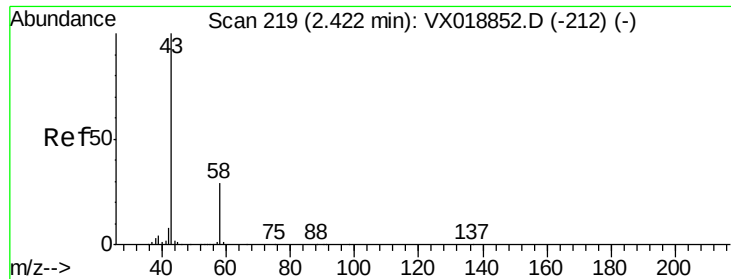
55 26.8 58.6 87.8#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0





#16

Acetone

Concen: Below Cal

RT: 2.42 min Scan# 219

Delta R.T. 0.00 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

Instrument :

MSVOA_X

ClientSampleId :

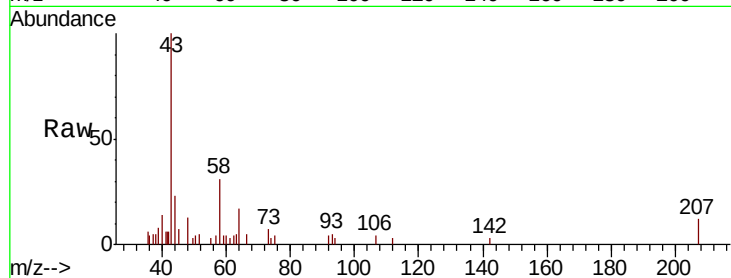
STORAGE-BLANK-SOIL-REF-6

Tot Ion: 43 Resp: 3679

Ion Ratio Lower Upper

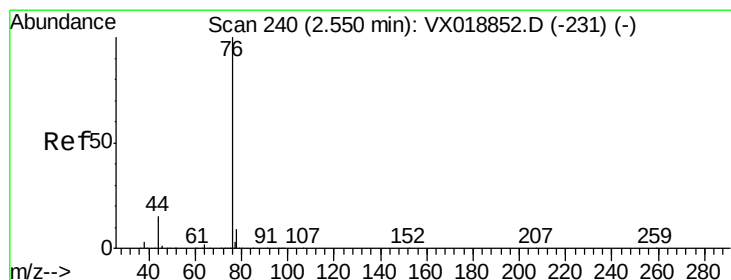
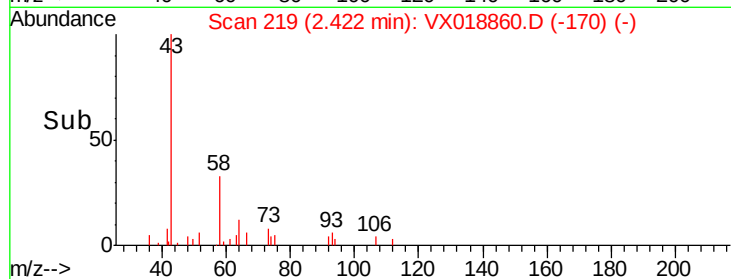
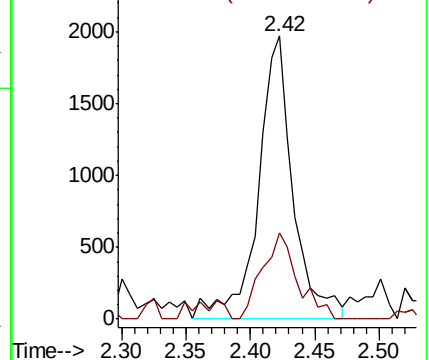
43 100

58 30.6 23.0 34.4



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#17

Carbon Disulfide

Concen: 0.265 ug/l

RT: 2.56 min Scan# 241

Delta R.T. 0.01 min

Lab File: VX018860.D

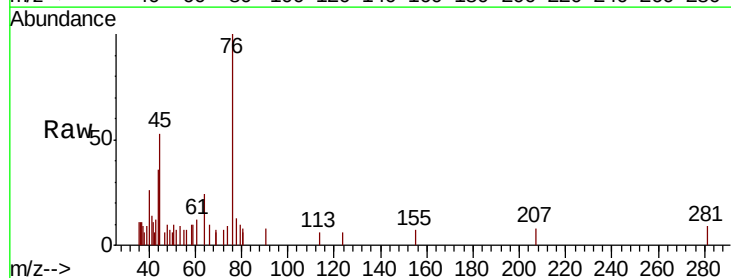
Acq: 09 Oct 2020 17:22

Tgt Ion: 76 Resp: 1554

Ion Ratio Lower Upper

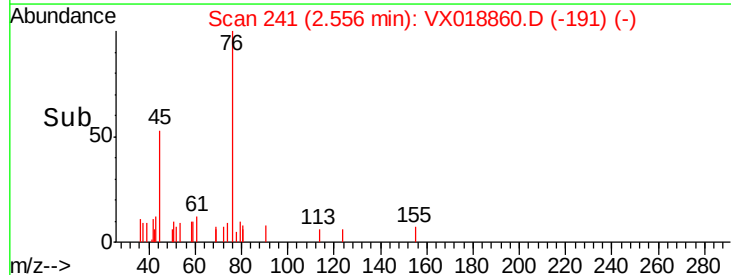
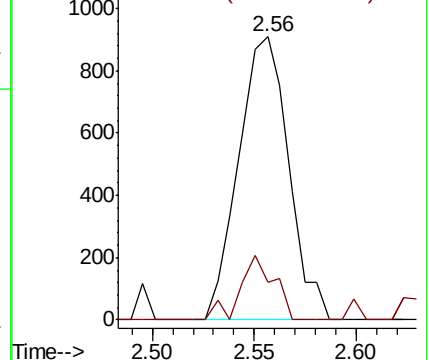
76 100

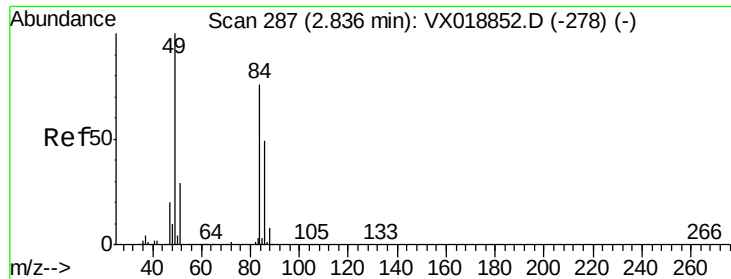
78 13.4 7.3 10.9#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

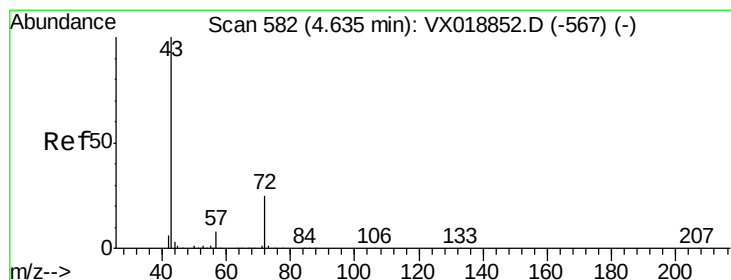
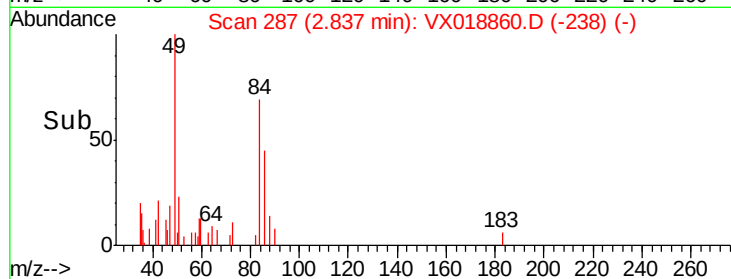
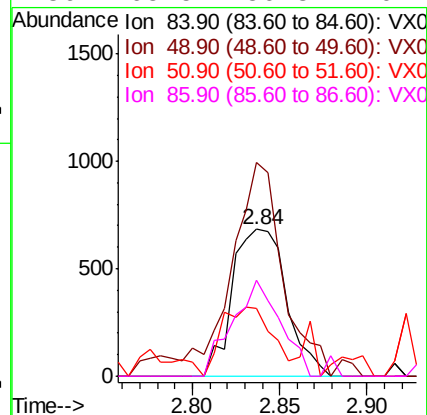
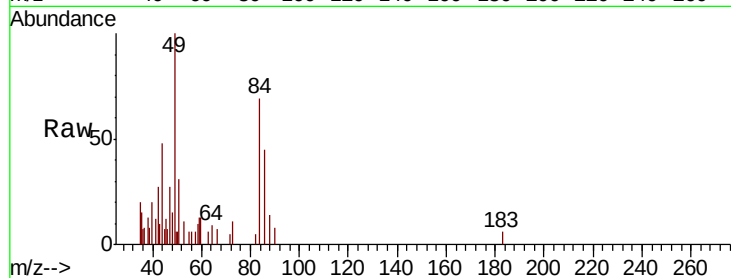




#20
Methvlene Chloride
Concen: 1.144 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX018860.D
Acq: 09 Oct 2020 17:22

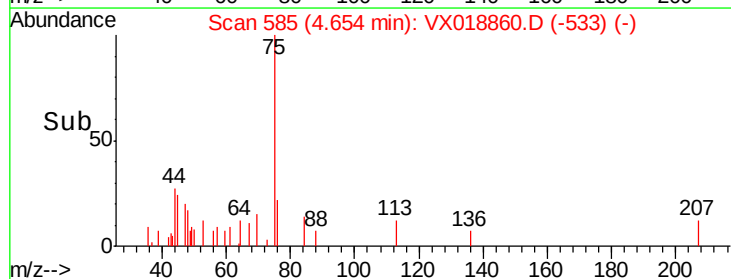
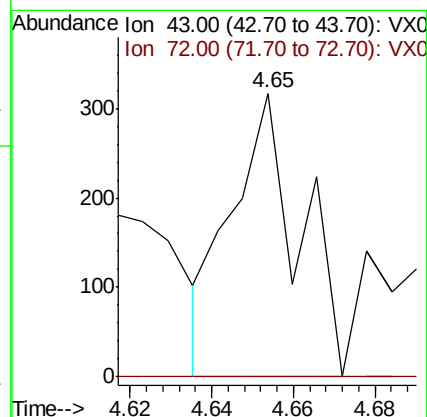
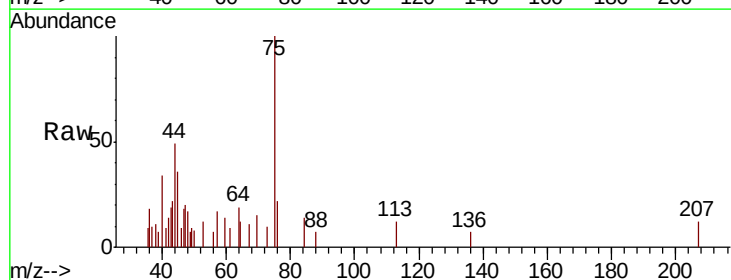
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

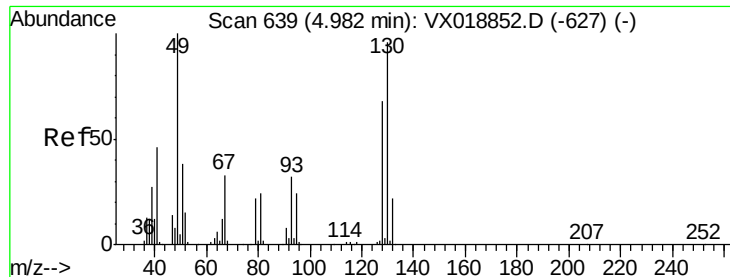
Tot Ion:	84	Resp:	1475
Ion	Ratio	Lower	Upper
84	100		
49	134.3	104.8	157.2
51	36.2	30.6	46.0
86	65.5	50.8	76.2



#25
2-Butanone
Concen: 0.213 ug/l
RT: 4.65 min Scan# 585
Delta R.T. 0.02 min
Lab File: VX018860.D
Acq: 09 Oct 2020 17:22

Tgt Ion:	43	Resp:	369
Ion	Ratio	Lower	Upper
43	100		
72	0.0	20.2	30.4#





#28

Bromochloromethane

Concen: 1.619 ug/l

RT: 4.98 min Scan# 638

Delta R.T. -0.01 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

Instrument :

MSVOA_X

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

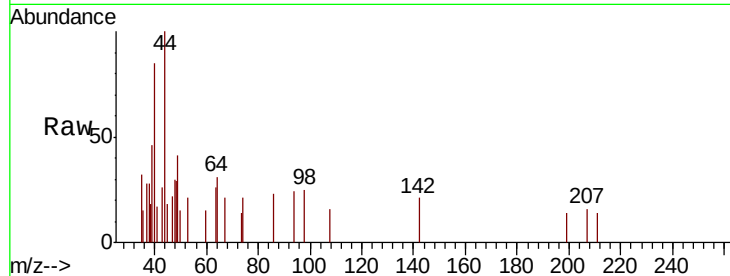
Tot Ion: 49 Resp: 193

Ion Ratio Lower Upper

49 100

129 0.0 0.0 5.4

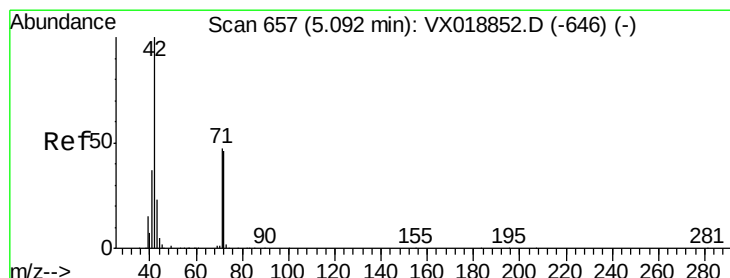
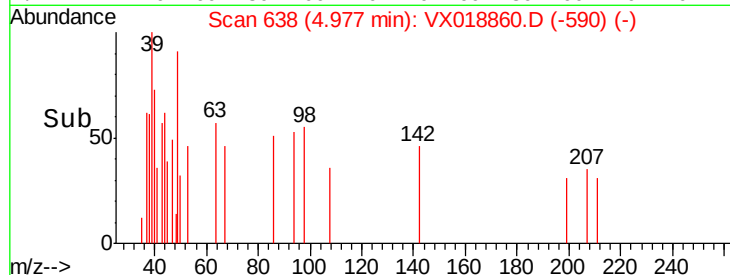
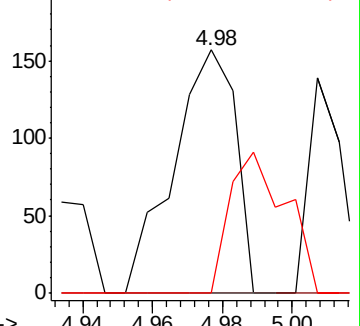
130 52.8 71.2 106.8#



Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V



#29

Tetrahydrofuran

Concen: 0.328 ug/l

RT: 5.10 min Scan# 659

Delta R.T. 0.01 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

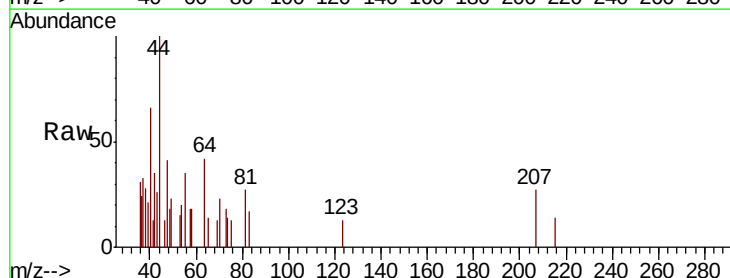
Tgt Ion: 42 Resp: 305

Ion Ratio Lower Upper

42 100

72 12.8 36.4 54.6#

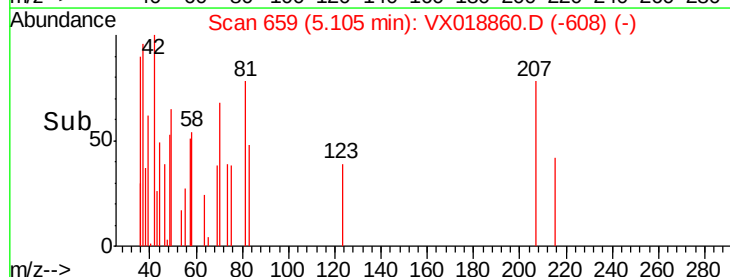
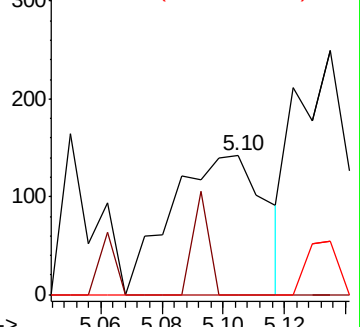
71 0.0 35.2 52.8#

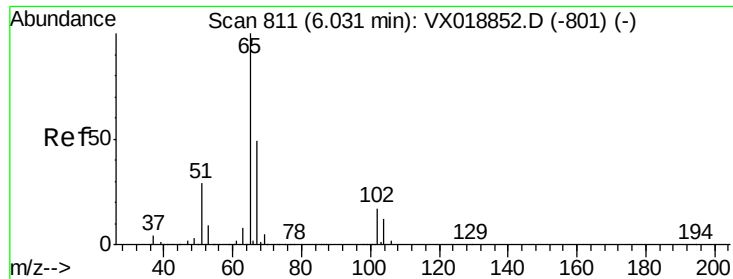


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0

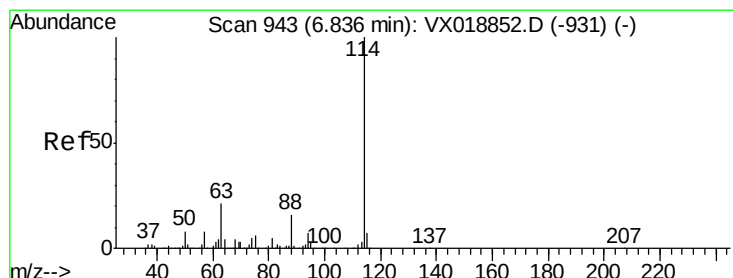
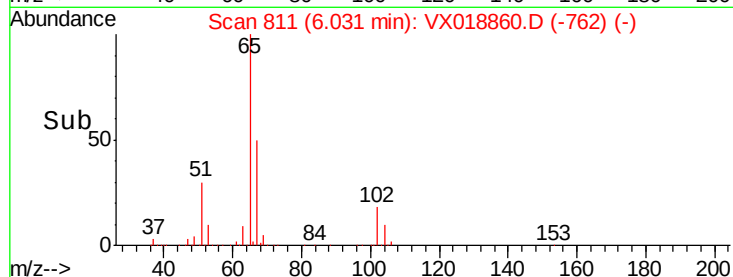
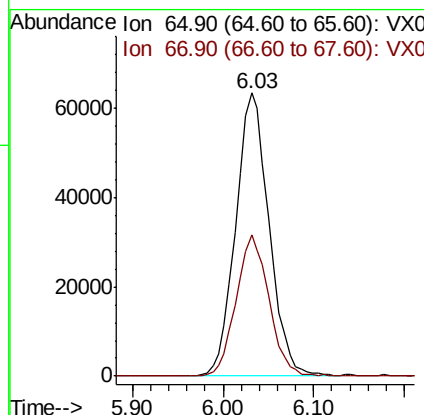
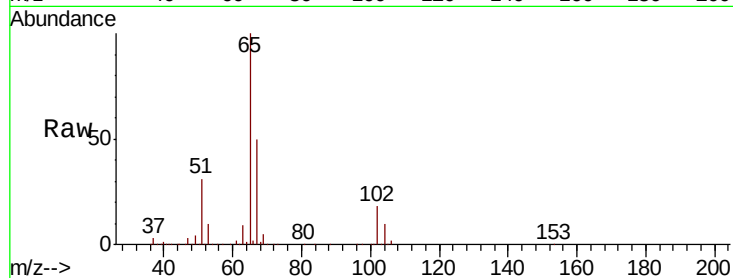




#33
 1,2-Dichloroethane-d4
 Concen: 50.570 ug/l
 RT: 6.03 min Scan# 811
 Delta R.T. 0.00 min
 Lab File: VX018860.D
 Acq: 09 Oct 2020 17:22

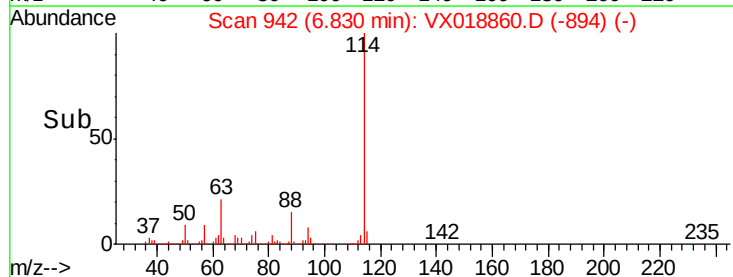
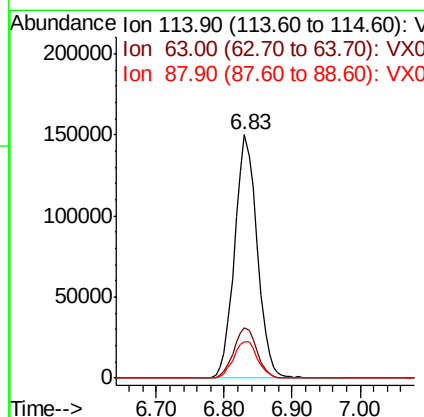
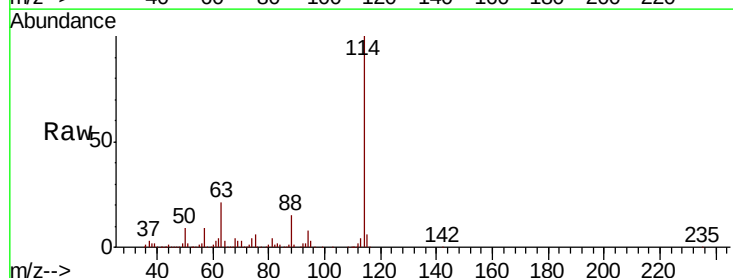
Instrument :
 MSVOA_X
 ClientSampleId :
 STORAGE-BLANK-SOIL-REF-6

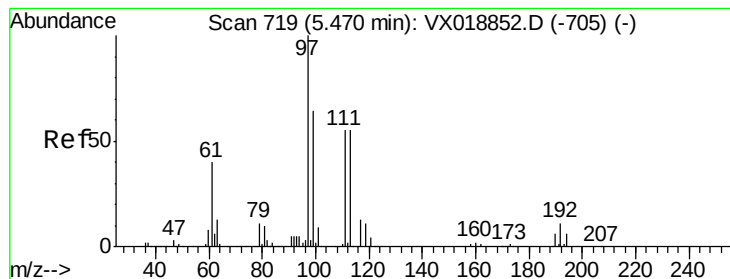
Tot Ion: 65 Resp: 161739
 Ion Ratio Lower Upper
 65 100
 67 49.2 0.0 97.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.83 min Scan# 942
 Delta R.T. -0.01 min
 Lab File: VX018860.D
 Acq: 09 Oct 2020 17:22

Tgt Ion: 114 Resp: 345450
 Ion Ratio Lower Upper
 114 100
 63 20.7 0.0 42.4
 88 15.0 0.0 32.6





#35

Dibromofluoromethane

Concen: 49.456 ug/l

RT: 5.47 min Scan# 719

Delta R.T. 0.00 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

Instrument :

MSVOA_X

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

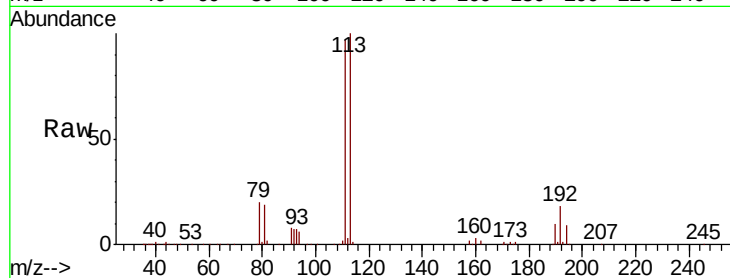
Tot Ion:113 Resp: 121756

Ion Ratio Lower Upper

113 100

111 102.1 80.1 120.1

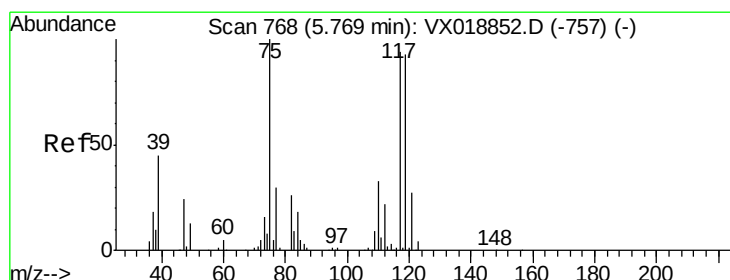
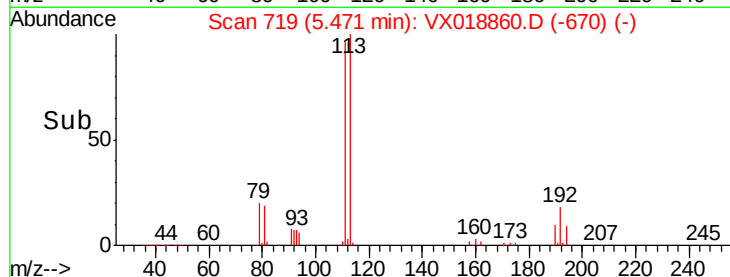
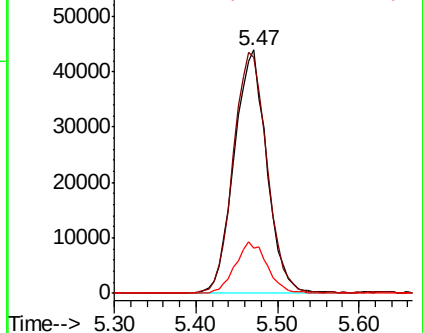
192 20.6 16.0 24.0



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 4.940 ug/l

RT: 5.62 min Scan# 744

Delta R.T. -0.15 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

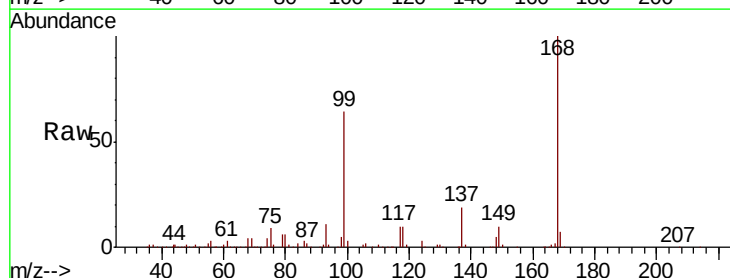
Tgt Ion: 75 Resp: 17943

Ion Ratio Lower Upper

75 100

110 0.0 17.8 53.5#

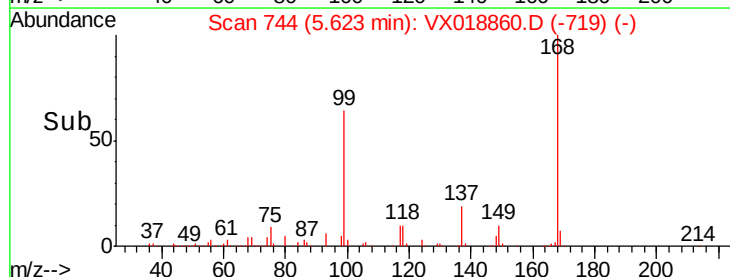
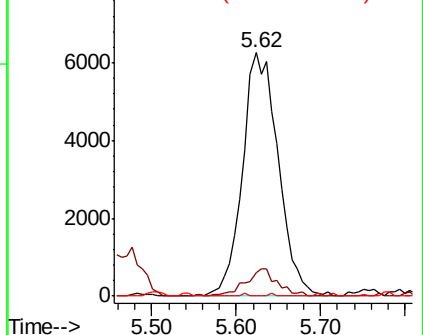
77 0.2 24.2 36.4#

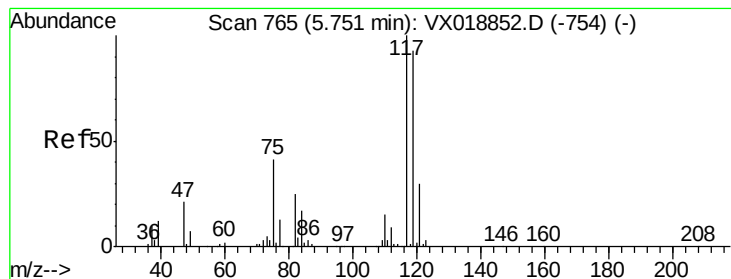


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 5.183 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.12 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

Instrument :

MSVOA_X

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

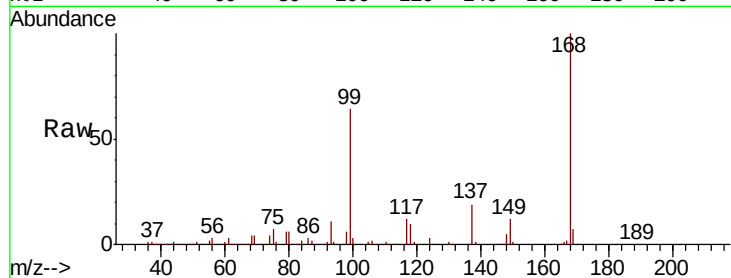
Tot Ion:117 Resp: 23332

Ion Ratio Lower Upper

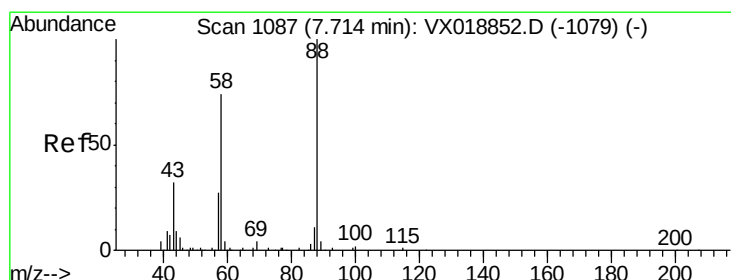
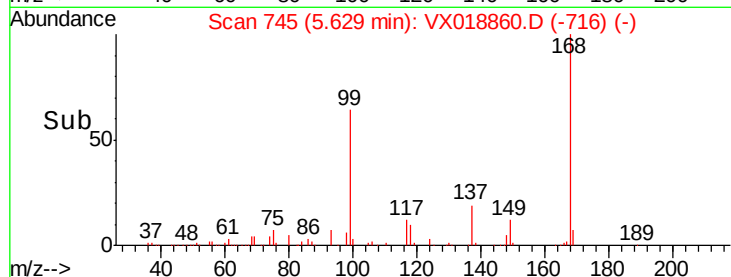
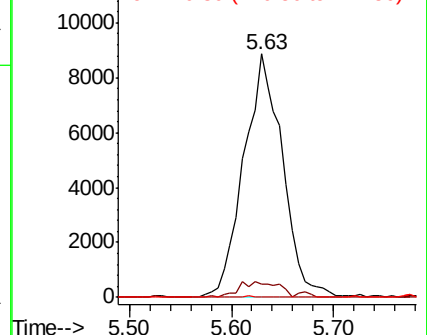
117 100

119 5.4 73.9 110.9#

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: 0.747 ug/l

RT: 7.69 min Scan# 1083

Delta R.T. -0.02 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

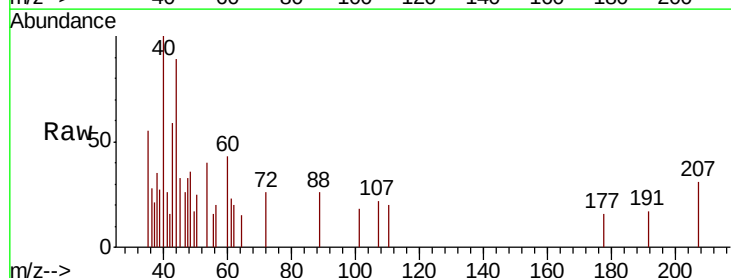
Tgt Ion: 88 Resp: 31

Ion Ratio Lower Upper

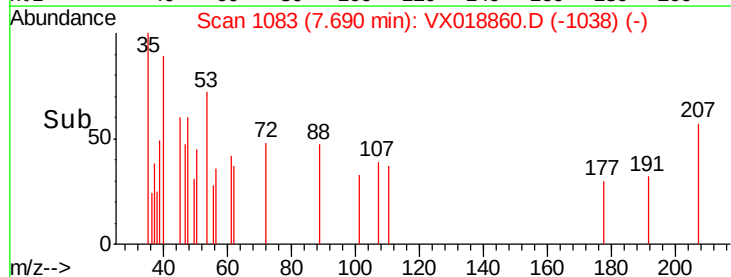
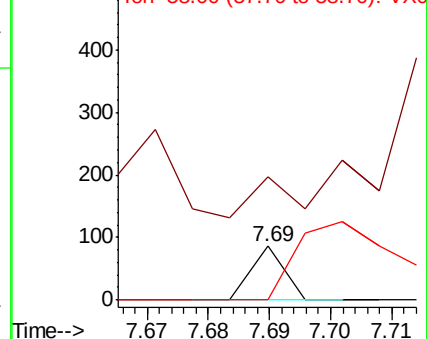
88 100

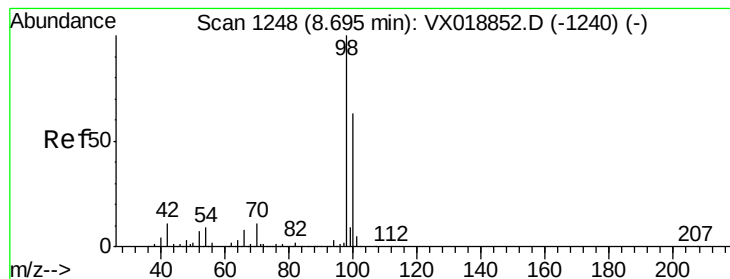
43 0.0 31.0 46.6#

58 441.9 59.3 88.9#



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: 49.173 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. 0.00 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

Instrument :

MSVOA_X

ClientSampleId :

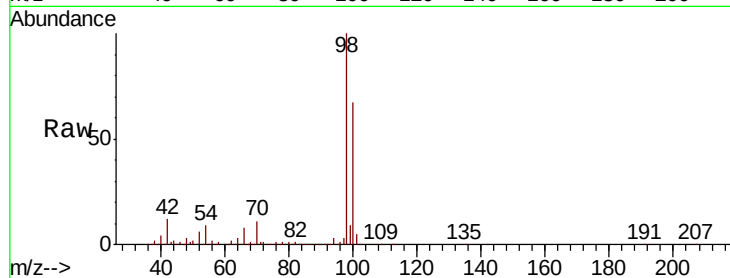
STORAGE-BLANK-SOIL-REF-6

Tot Ion: 98 Resp: 419921

Ion Ratio Lower Upper

98 100

100 66.2 53.1 79.7



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0

8.70

300000

250000

200000

150000

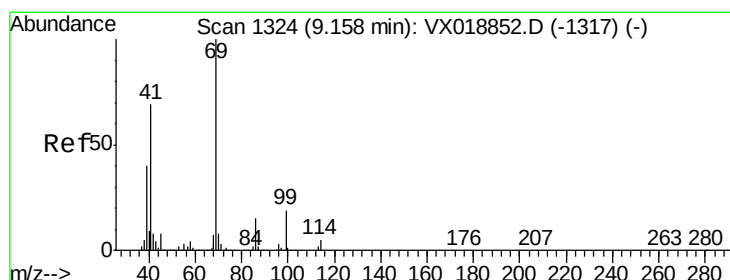
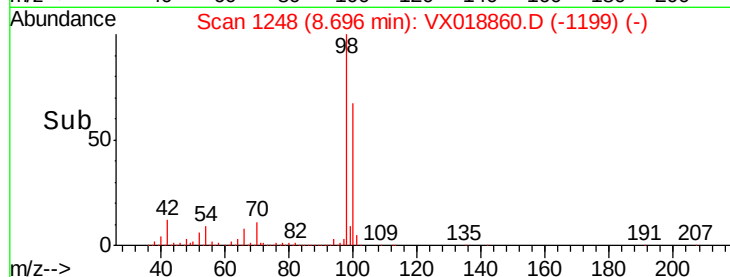
100000

50000

0

8.60 8.70 8.80

Time-->



#56

Ethyl methacrylate

Concen: 2.939 ug/l

RT: 9.15 min Scan# 1323

Delta R.T. -0.01 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

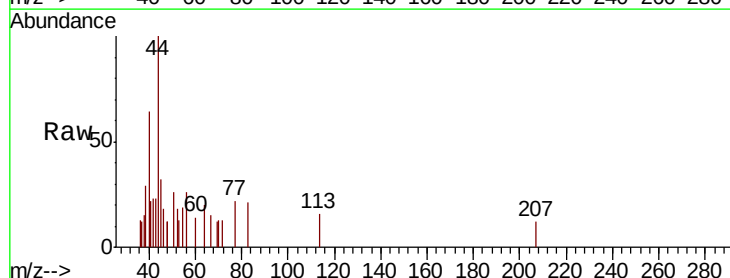
Tgt Ion: 69 Resp: 20

Ion Ratio Lower Upper

69 100

41 0.0 54.6 81.8#

39 765.0 31.5 47.3#



Abundance Ion 69.00 (68.70 to 69.70): VX0

Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

300

250

200

150

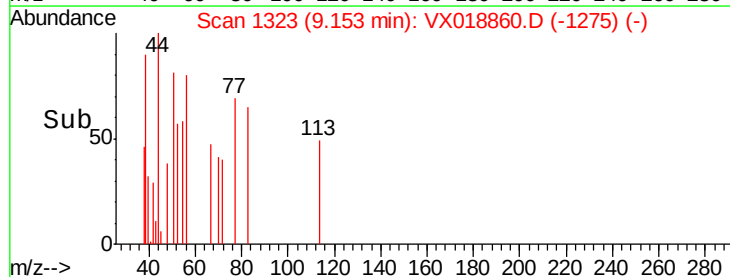
100

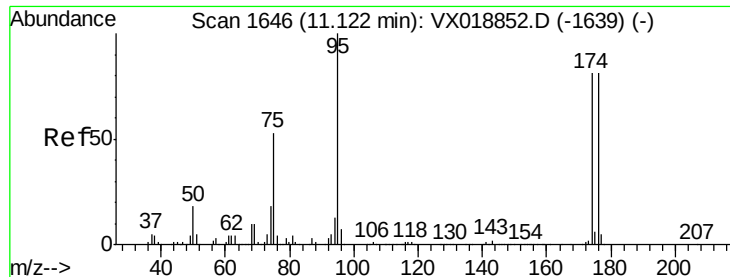
50

0

9.13 9.14 9.15 9.16 9.17

Time-->





#62

4-Bromofluorobenzene

Concen: 46.191 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.00 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

Instrument :

MSVOA_X

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

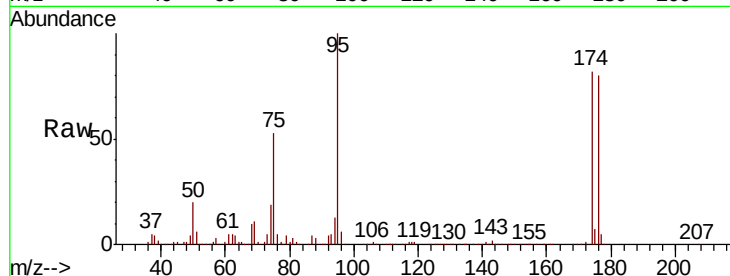
Tot Ion: 95 Resp: 157213

Ion Ratio Lower Upper

95 100

174 84.4 0.0 160.0

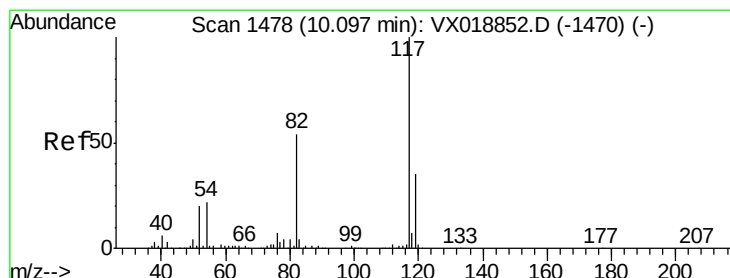
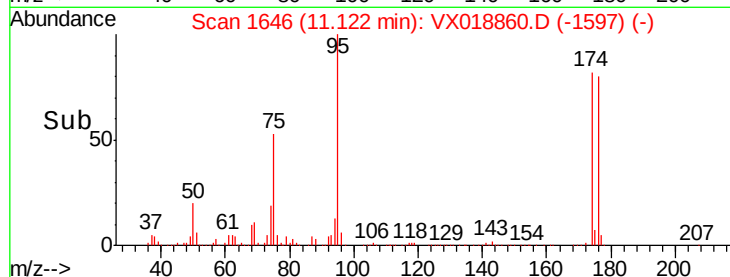
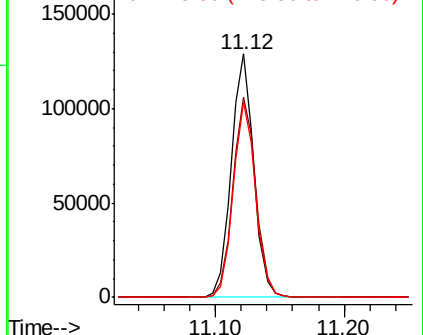
176 79.8 0.0 161.2



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1478

Delta R.T. 0.00 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

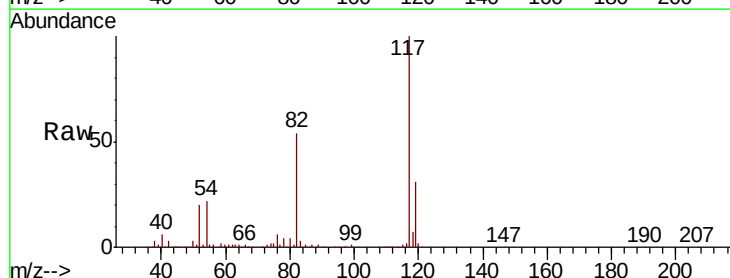
Tgt Ion: 117 Resp: 329502

Ion Ratio Lower Upper

117 100

82 53.7 43.4 65.2

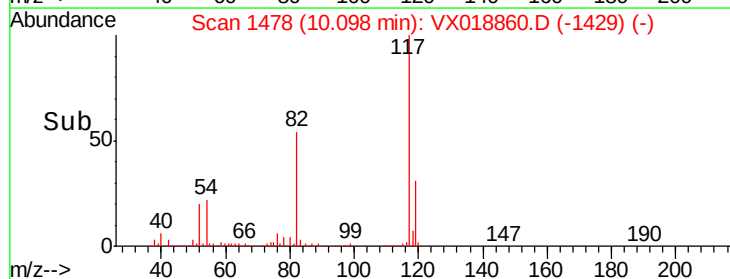
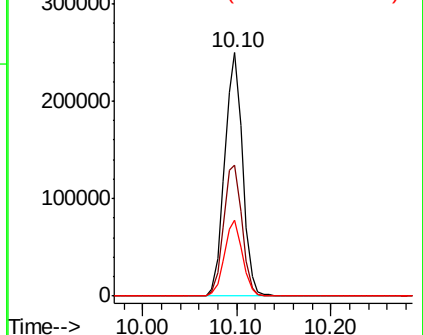
119 31.3 28.3 42.5

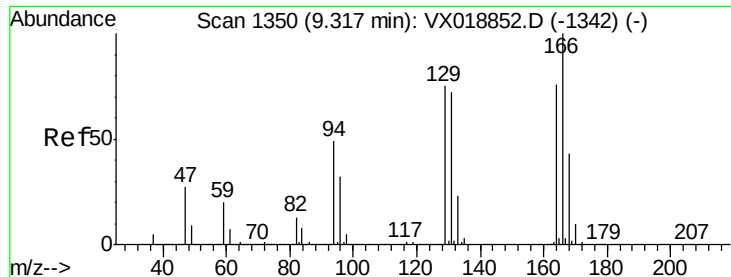


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V





#64

Tetrachloroethene

Concen: Below Cal

RT: 9.32 min Scan# 1351

Delta R.T. 0.01 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

Instrument :

MSVOA_X

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

Tot Ion:164 Resp: 282

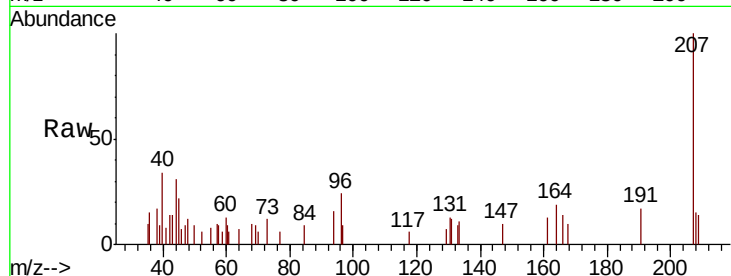
Ion Ratio Lower Upper

164 100

166 72.7 105.4 158.0#

129 34.7 79.0 118.6#

131 128.4 75.7 113.5#

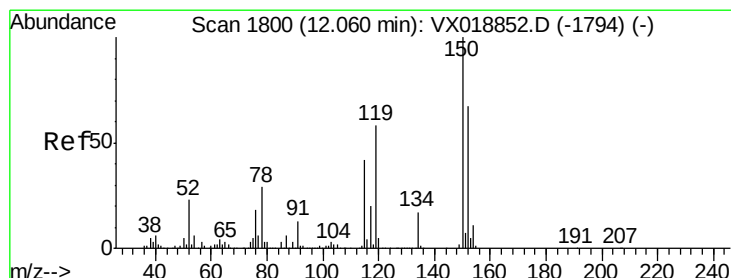
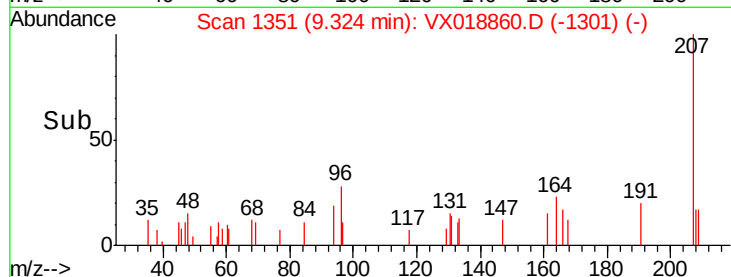
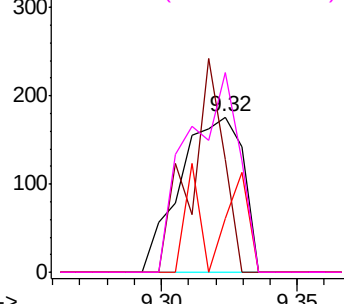


Abundance Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. 0.00 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

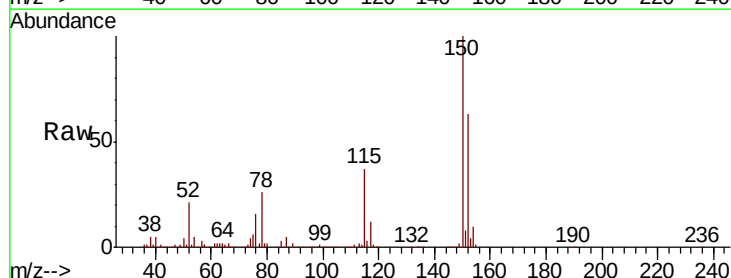
Tgt Ion:152 Resp: 164105

Ion Ratio Lower Upper

152 100

115 60.0 41.8 125.4

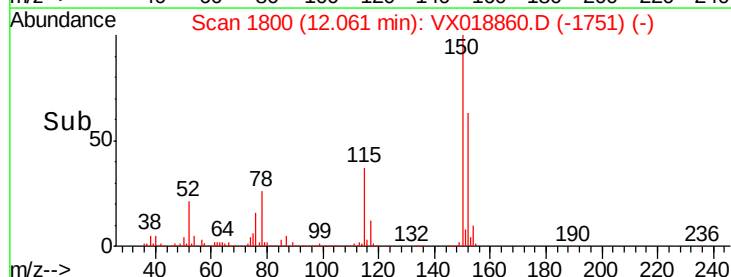
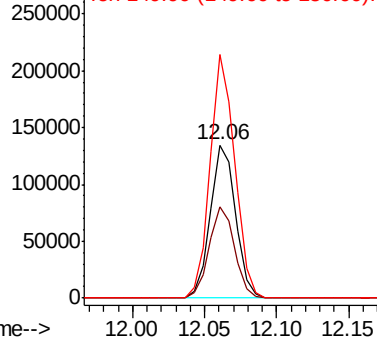
150 155.6 0.0 347.6

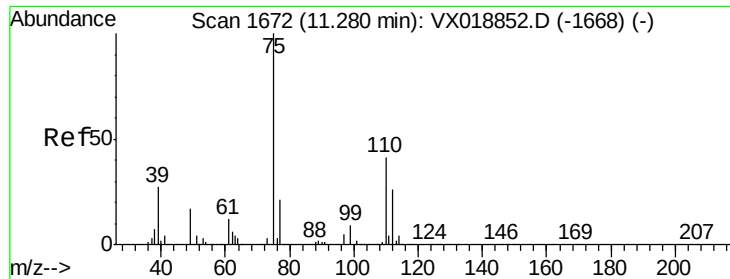


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 24.316 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

Instrument :

MSVOA_X

ClientSampleId :

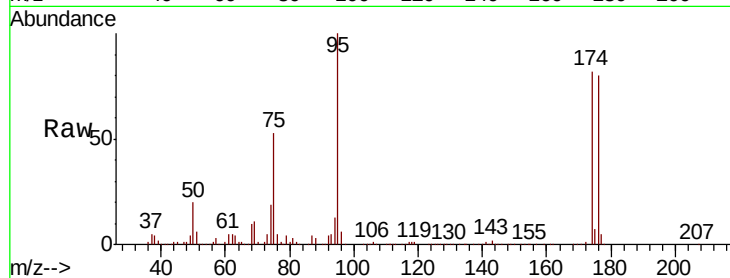
STORAGE-BLANK-SOIL-REF-6

Tot Ion: 75 Resp: 85981

Ion Ratio Lower Upper

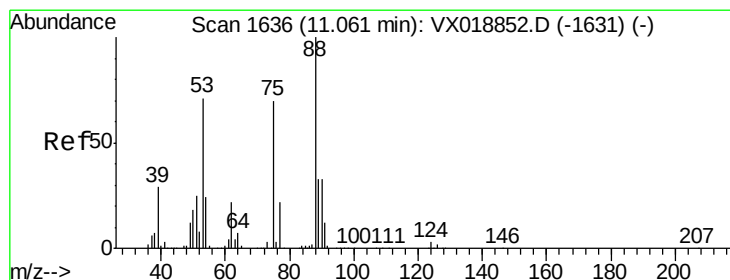
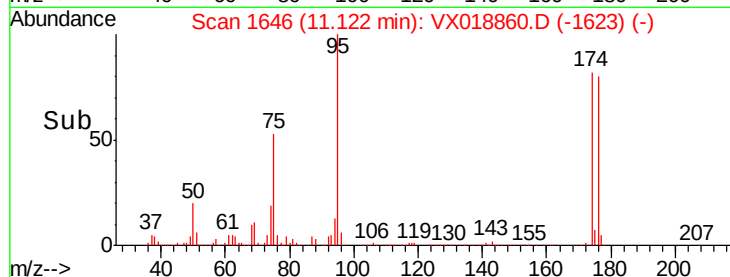
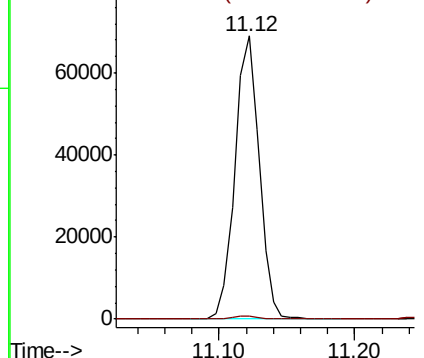
75 100

77 1.1 20.2 60.6#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



#81

trans-1,4-Dichloro-2-butene

Concen: 68.911 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.06 min

Lab File: VX018860.D

Acq: 09 Oct 2020 17:22

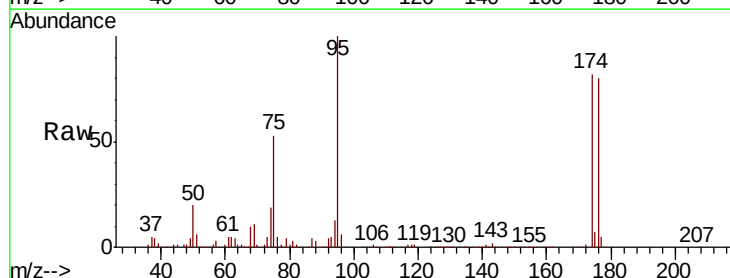
Tgt Ion: 75 Resp: 85981

Ion Ratio Lower Upper

75 100

53 0.6 85.0 127.4#

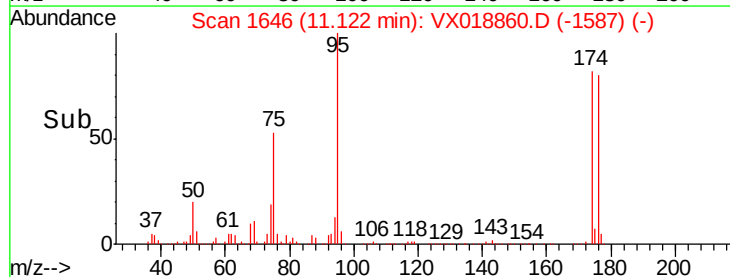
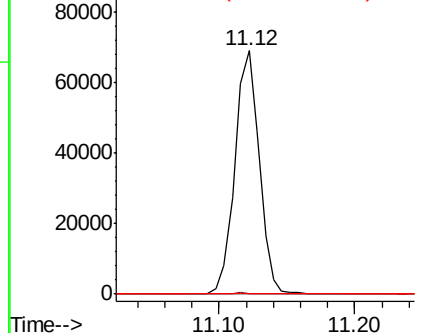
89 0.1 39.0 58.4#

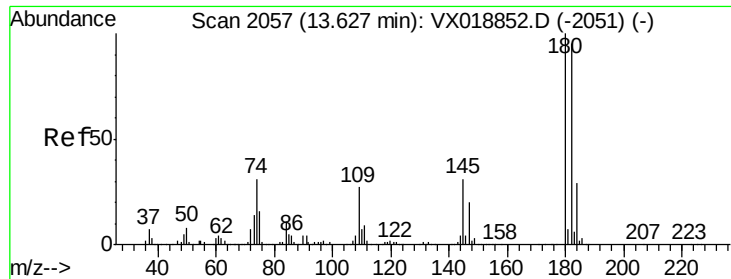


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

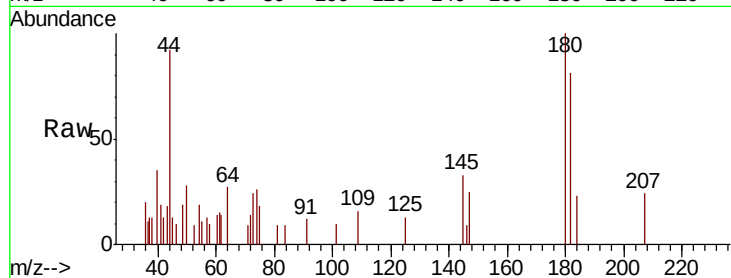




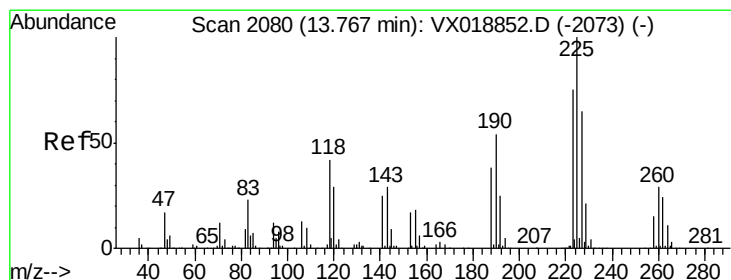
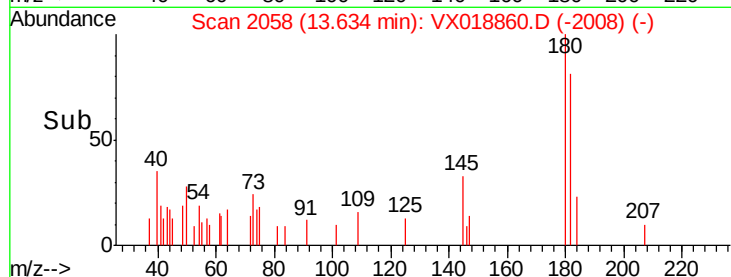
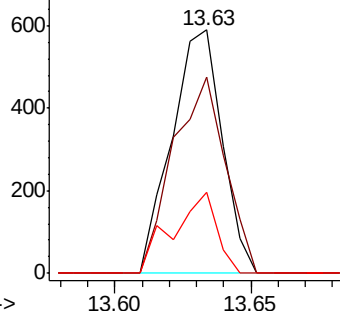
#93
 1,2,4-Trichlorobenzene
 Concen: 0.228 ug/l
 RT: 13.63 min Scan# 2058
 Delta R.T. 0.01 min
 Lab File: VX018860.D
 Acq: 09 Oct 2020 17:22

Instrument :
 MSVOA_X
 ClientSampleId :
 STORAGE-BLANK-SOIL-REF-6

Tot Ion	Ratio	Lower	Upper
180	100		
182	83.7	49.1	147.3
145	29.0	16.0	48.0

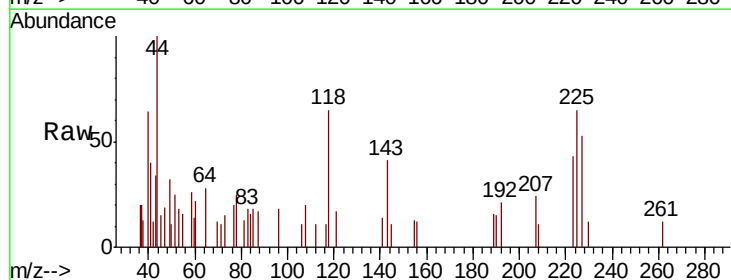


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

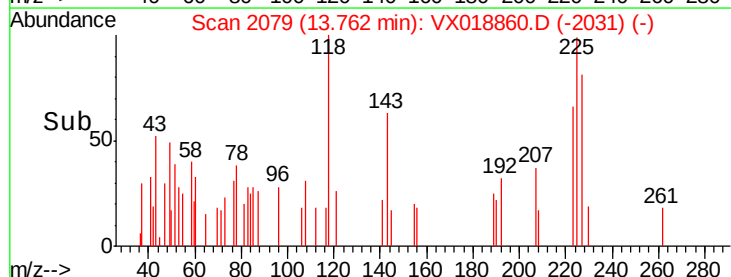
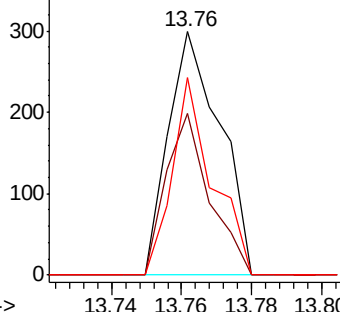


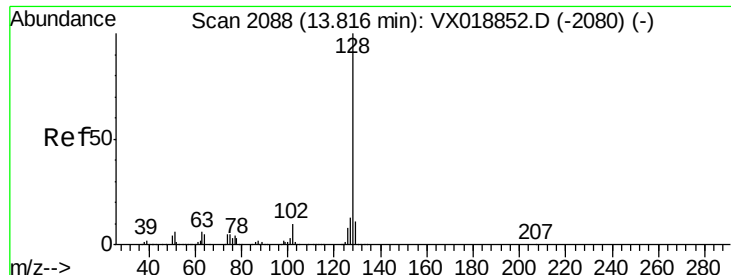
#94
 Hexachlorobutadiene
 Concen: 0.209 ug/l
 RT: 13.76 min Scan# 2079
 Delta R.T. -0.01 min
 Lab File: VX018860.D
 Acq: 09 Oct 2020 17:22

Tgt Ion	Ratio	Lower	Upper
225	100		
223	56.0	32.1	96.3
227	63.2	33.0	98.9



Abundance Ion 224.70 (224.40 to 225.40): V
 Ion 222.70 (222.40 to 223.40): V
 Ion 226.70 (226.40 to 227.40): V





#95
Naphthalene
Concen: 3.159 ug/l
RT: 13.81 min Scan# 2087
Delta R.T. -0.01 min
Lab File: VX018860.D
Acq: 09 Oct 2020 17:22

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

Tot Ion:128 Resp: 973
Ion Ratio Lower Upper
128 100
127 8.1 10.1 15.1#
129 0.0 8.6 13.0#

