

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX092420\
 Data File : VX018577.D
 Acq On : 24 Sep 2020 17:02
 Operator : JC/SP
 Sample : L4118-13
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW201D-20200919

Quant Time: Sep 25 01:08:08 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091720W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 17 12:17:36 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	429483	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	689520	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	681540	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	340000	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	312034	51.36	ug/l	0.00
Spiked Amount			Recovery	=	102.72%	
35) Dibromofluoromethane	5.46	113	242790	50.93	ug/l	0.00
Spiked Amount			Recovery	=	101.86%	
50) Toluene-d8	8.70	98	867247	50.07	ug/l	0.00
Spiked Amount			Recovery	=	100.14%	
62) 4-Bromofluorobenzene	11.12	95	318135	46.18	ug/l	0.00
Spiked Amount			Recovery	=	92.36%	

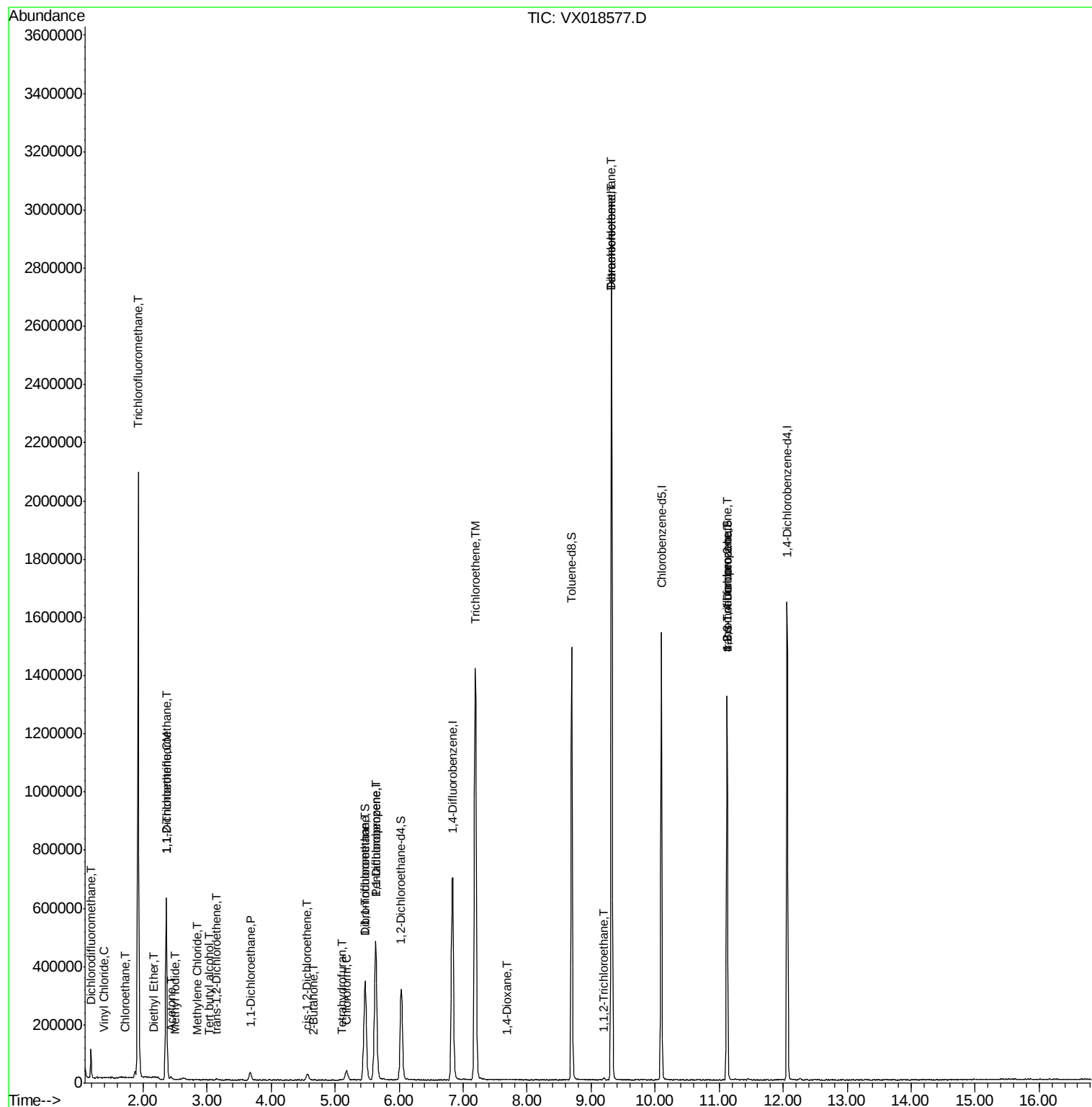
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.18	85	48635	11.944	ug/l	99
4) Vinyl Chloride	1.40	62	1505	0.298	ug/l #	83
6) Chloroethane	1.73	64	707	0.245	ug/l #	86
7) Trichlorofluoromethane	1.92	101	1302275	169.860	ug/l	98
8) Diethyl Ether	2.17	74	727	0.270	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.37	101	14465	3.505	ug/l	97
10) Methyl Iodide	2.50	142	43	4.922	ug/l #	1
11) Tert butyl alcohol	3.03	59	224	0.212	ug/l #	1
12) 1,1-Dichloroethene	2.36	96	191834	46.122	ug/l	92
16) Acetone	2.43	43	7360	3.168	ug/l #	76
20) Methylene Chloride	2.84	84	1073	0.209	ug/l #	53
21) trans-1,2-Dichloroethene	3.15	96	1729	0.358	ug/l #	70
24) 1,1-Dichloroethane	3.67	63	33457	3.829	ug/l	97
25) 2-Butanone	4.66	43	814	0.225	ug/l #	50
27) cis-1,2-Dichloroethene	4.57	96	13718	2.532	ug/l	78
29) Tetrahydrofuran	5.10	42	559	0.245	ug/l #	1
30) Chloroform	5.18	83	38126	4.301	ug/l	91
32) 1,1,1-Trichloroethane	5.47	97	57912	6.963	ug/l	98
36) 1,1-Dichloropropene	5.63	75	33593	5.019	ug/l #	52
44) Trichloroethene	7.19	130	551562	99.340	ug/l	100
49) 1,4-Dioxane	7.68	88	109	1.143	ug/l #	1
55) 1,1,2-Trichloroethane	9.20	97	2237	0.447	ug/l #	85
60) Dibromochloromethane	9.32	129	547261	91.642	ug/l #	11
64) Tetrachloroethene	9.32	164	549584	102.426	ug/l	98
76) 1,2,3-Trichloropropane	11.12	75	166517	23.306	ug/l #	36
81) trans-1,4-Dichloro-2-buten	11.12	75	166517	59.721	ug/l #	13

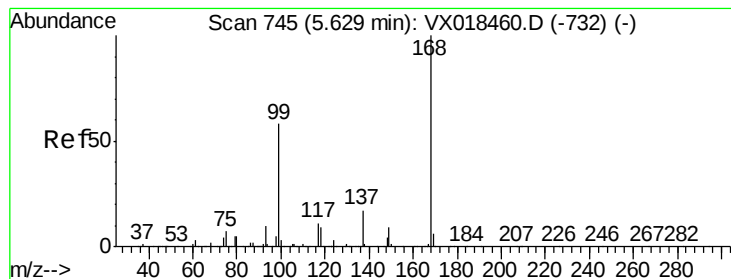
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Sep 17 12:17:36 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.64 min Scan# 746

Delta R.T. 0.01 min

Lab File: VX018577.D

Acq: 24 Sep 2020 17:02

Instrument :

MSVOA_X

ClientSampleId :

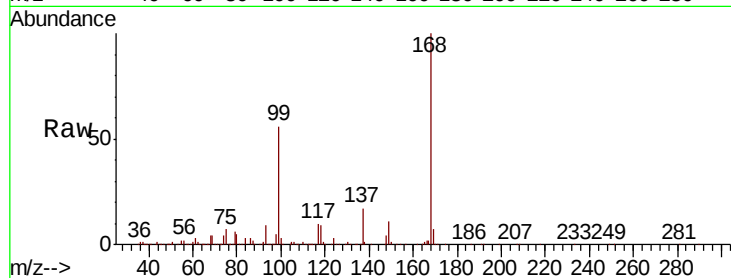
MW201D-20200919

Tot Ion:168 Resp: 429483

Ion Ratio Lower Upper

168 100

99 55.4 46.5 69.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.64

150000

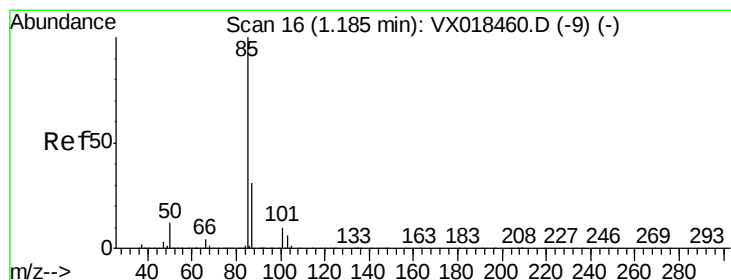
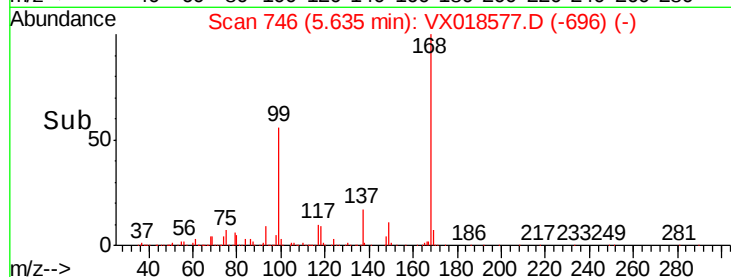
100000

50000

0

Time-->

5.50 5.60 5.70 5.80



#2

Dichlorodifluoromethane

Concen: 11.944 ug/l

RT: 1.18 min Scan# 16

Delta R.T. 0.00 min

Lab File: VX018577.D

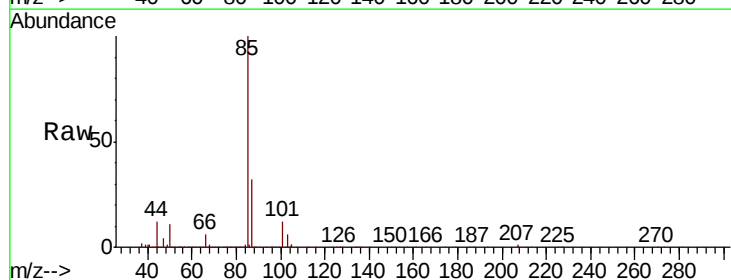
Acq: 24 Sep 2020 17:02

Tgt Ion: 85 Resp: 48635

Ion Ratio Lower Upper

85 100

87 32.1 15.7 47.1



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.18

60000

50000

40000

30000

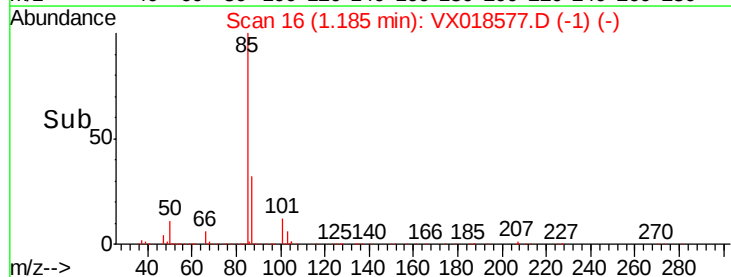
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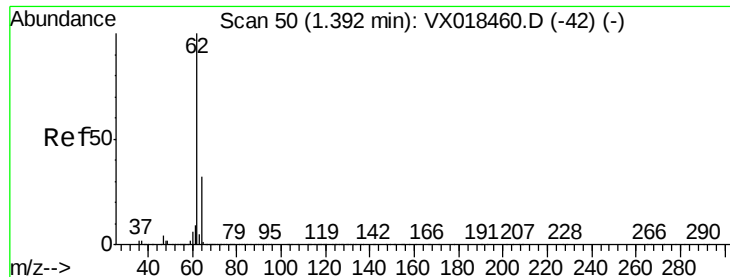
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0

Time-->

1.10 1.15 1.20 1.25





#4

Vinyl Chloride

Concen: 0.298 ug/l

RT: 1.40 min Scan# 51

Delta R.T. 0.01 min

Lab File: VX018577.D

Acq: 24 Sep 2020 17:02

Instrument :

MSVOA_X

ClientSampleId :

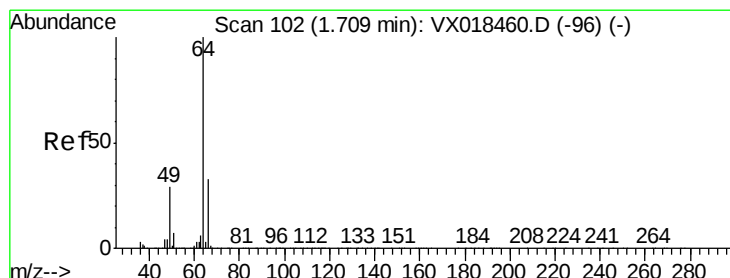
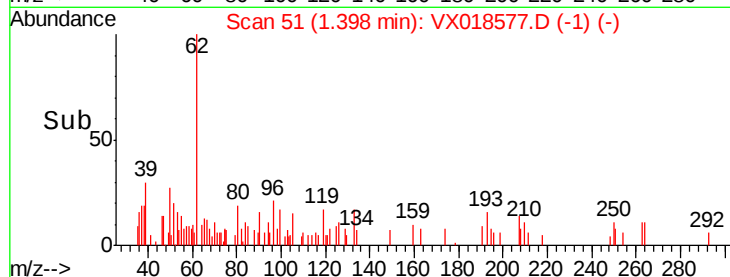
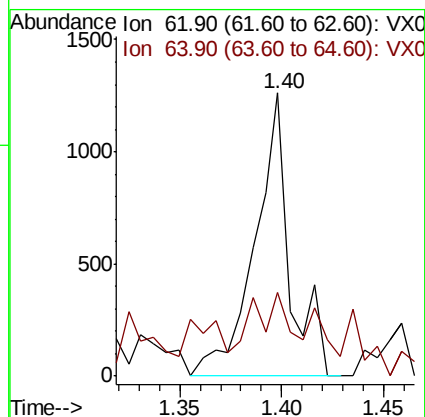
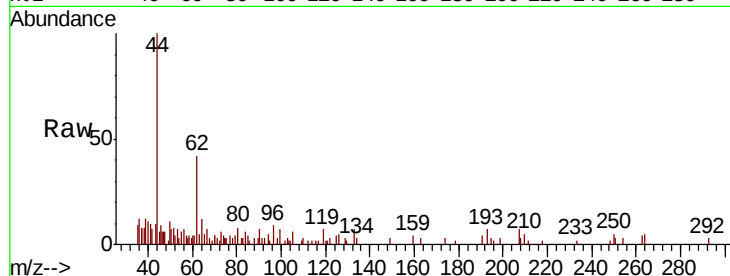
MW201D-20200919

Tot Ion: 62 Resp: 1505

Ion Ratio Lower Upper

62 100

64 22.4 25.7 38.5#



#6

Chloroethane

Concen: 0.245 ug/l

RT: 1.73 min Scan# 106

Delta R.T. 0.02 min

Lab File: VX018577.D

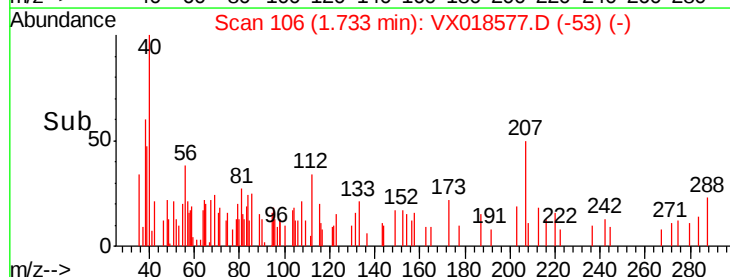
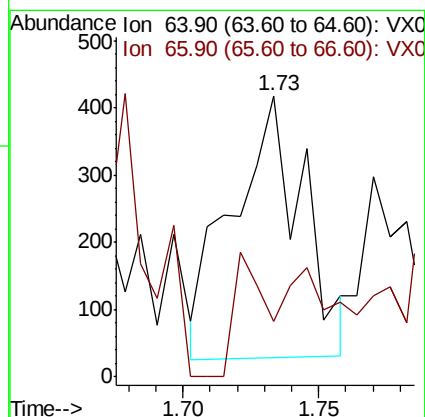
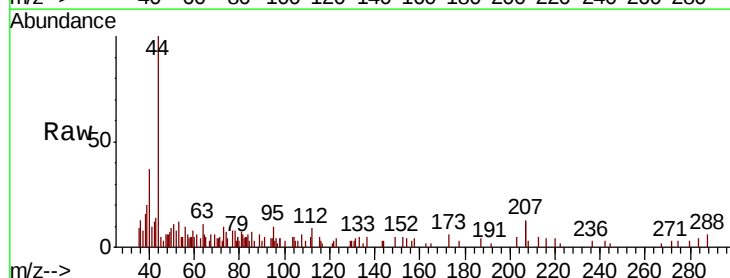
Acq: 24 Sep 2020 17:02

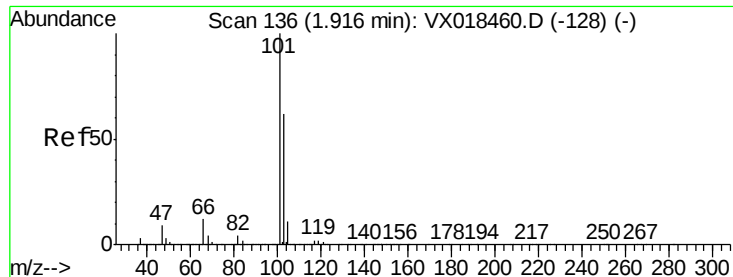
Tgt Ion: 64 Resp: 707

Ion Ratio Lower Upper

64 100

66 24.7 26.2 39.4#



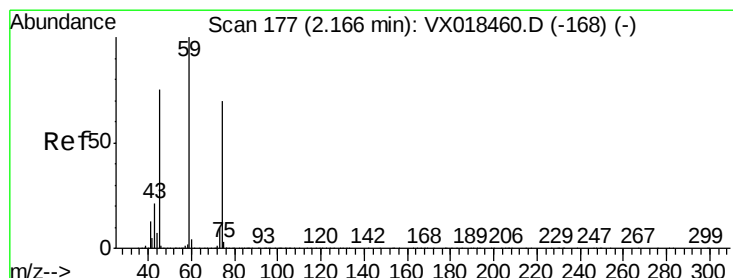
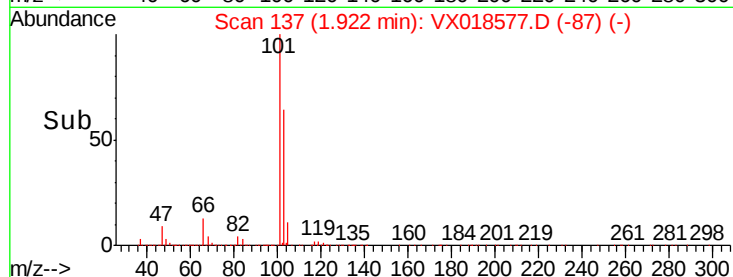
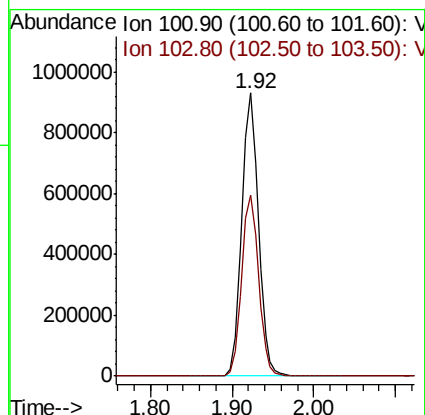
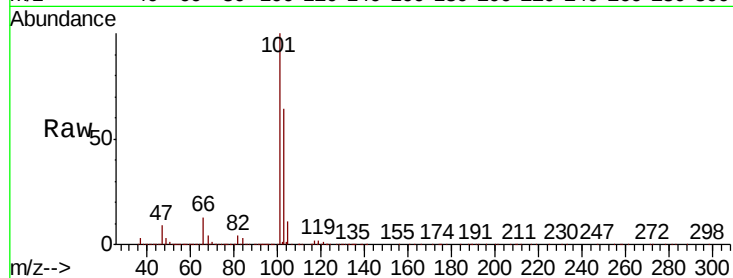


#7

Trichlorofluoromethane
 Concen: 169.860 ug/l
 RT: 1.92 min Scan# 137
 Delta R.T. 0.01 min
 Lab File: VX018577.D
 Acq: 24 Sep 2020 17:02

Instrument :
 MSVOA_X
 ClientSampleId :
 MW201D-20200919

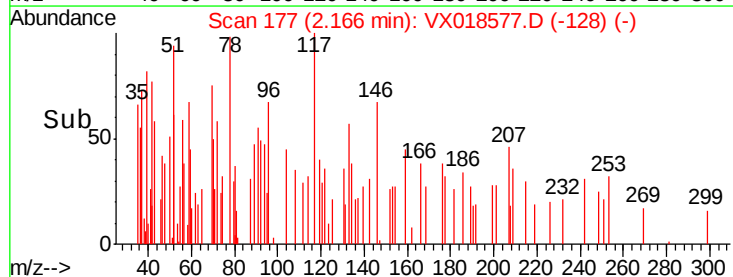
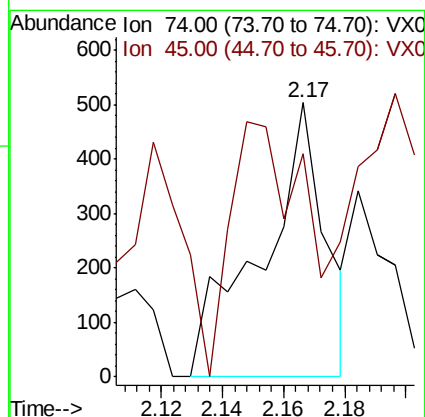
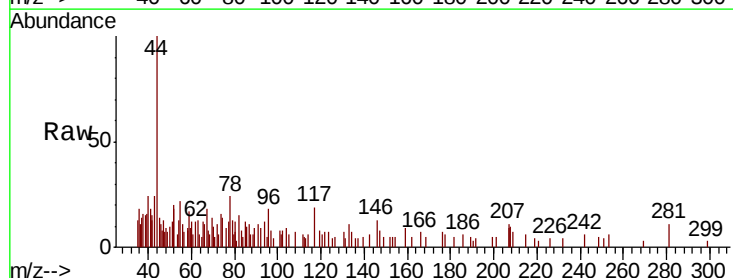
Tot Ion:101 Resp: 1302275
 Ion Ratio Lower Upper
 101 100
 103 63.8 49.6 74.4

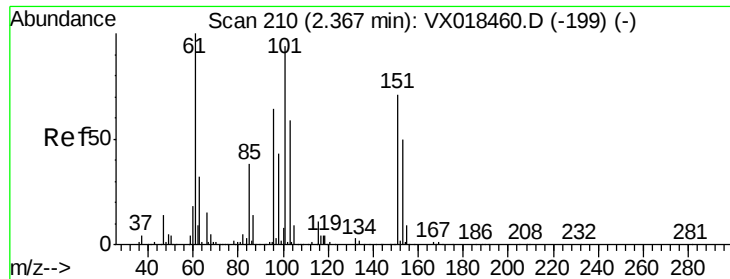


#8

Diethyl Ether
 Concen: 0.270 ug/l
 RT: 2.17 min Scan# 177
 Delta R.T. 0.00 min
 Lab File: VX018577.D
 Acq: 24 Sep 2020 17:02

Tgt Ion: 74 Resp: 727
 Ion Ratio Lower Upper
 74 100
 45 104.7 50.7 152.1





#9

1,1,2-Trichlorotrifluoroethane

Concen: 3.505 ug/l

RT: 2.37 min Scan# 210

Delta R.T. 0.00 min

Lab File: VX018577.D

Acq: 24 Sep 2020 17:02

Instrument :

MSVOA_X

ClientSampleId :

MW201D-20200919

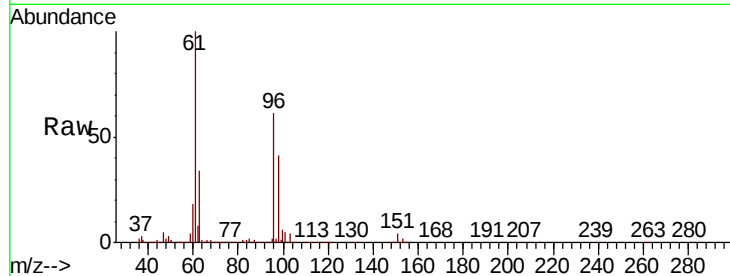
Tot Ion:101 Resp: 14465

Ion Ratio Lower Upper

101 100

85 45.2 34.7 52.1

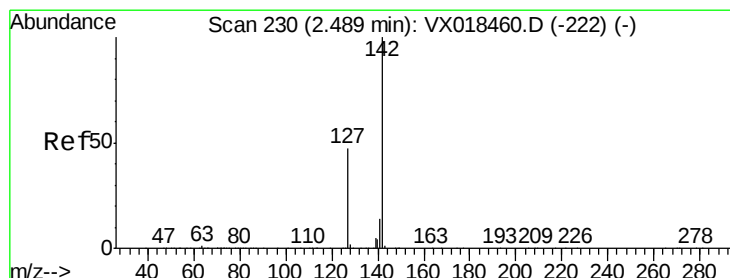
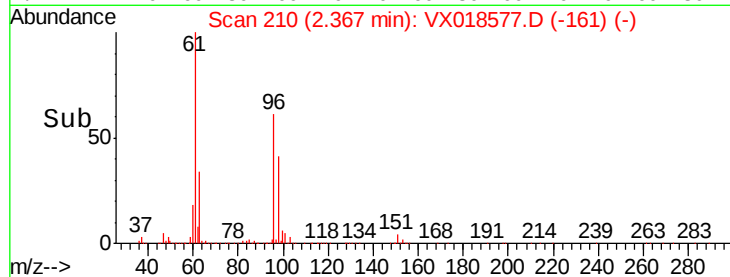
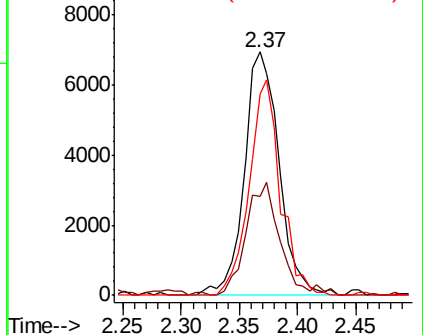
151 78.9 64.9 97.3



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 4.922 ug/l

RT: 2.50 min Scan# 231

Delta R.T. 0.01 min

Lab File: VX018577.D

Acq: 24 Sep 2020 17:02

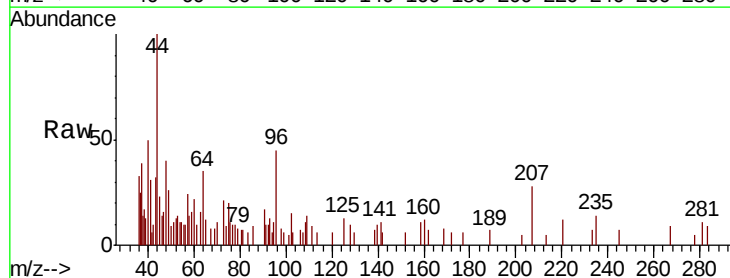
Tgt Ion:142 Resp: 43

Ion Ratio Lower Upper

142 100

127 0.0 36.0 54.0#

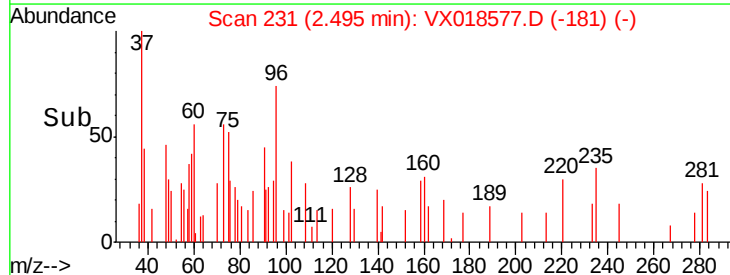
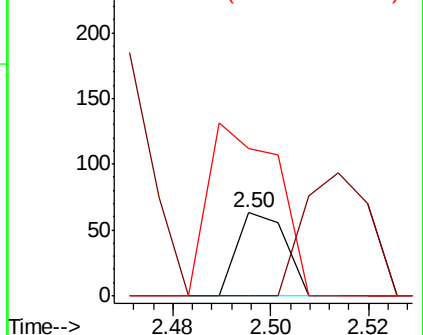
141 297.7 11.9 17.9#

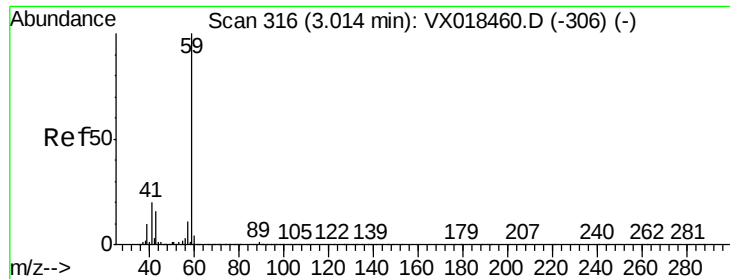


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

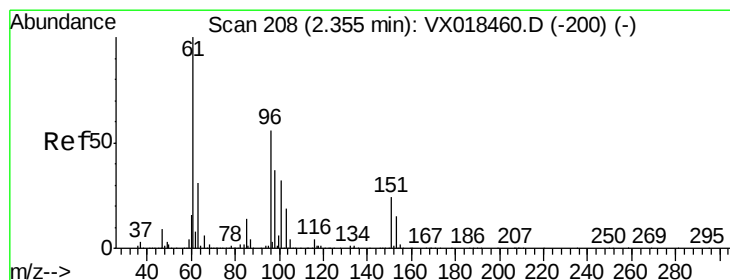
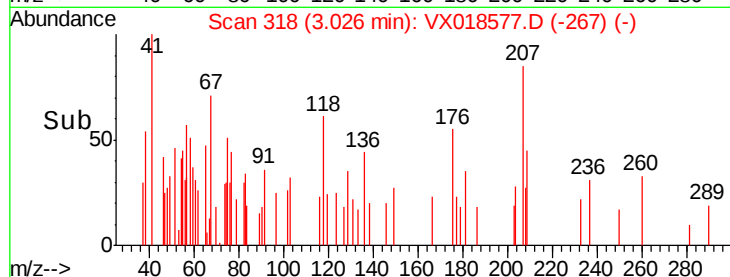
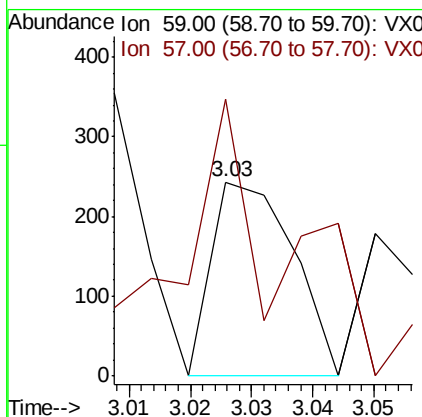
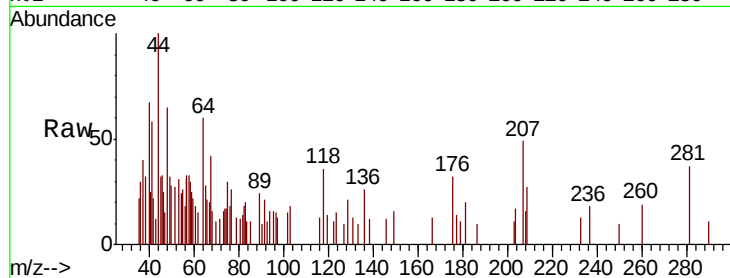




#11
Tert butyl alcohol
Concen: 0.212 ug/l
RT: 3.03 min Scan# 318
Delta R.T. 0.01 min
Lab File: VX018577.D
Acq: 24 Sep 2020 17:02

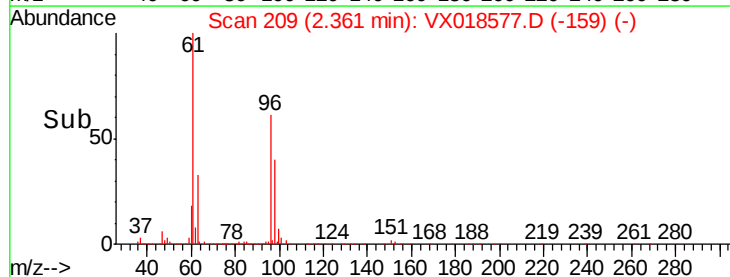
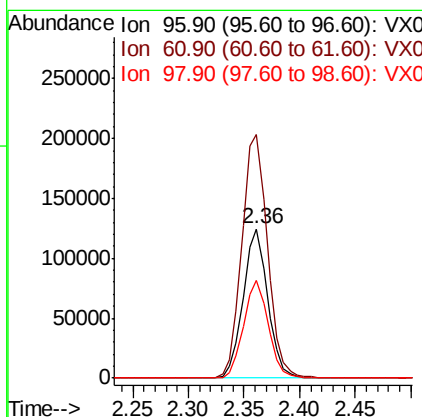
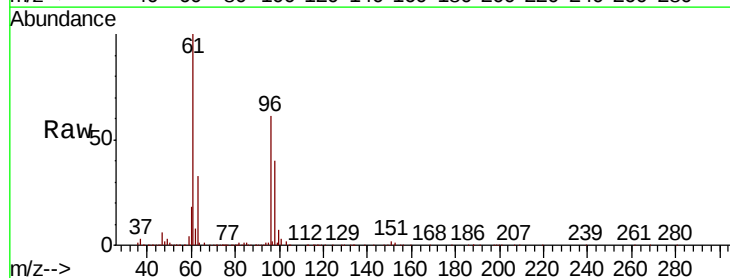
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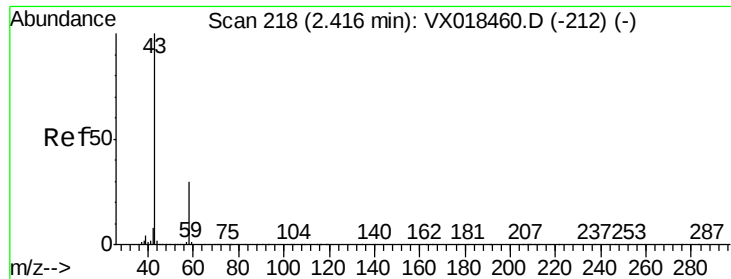
Tot Ion: 59 Resp: 224
Ion Ratio Lower Upper
59 100
57 166.5 8.2 12.4#



#12
1,1-Dichloroethene
Concen: 46.122 ug/l
RT: 2.36 min Scan# 209
Delta R.T. 0.01 min
Lab File: VX018577.D
Acq: 24 Sep 2020 17:02

Tgt Ion: 96 Resp: 191834
Ion Ratio Lower Upper
96 100
61 162.9 142.2 213.4
98 65.8 52.4 78.6

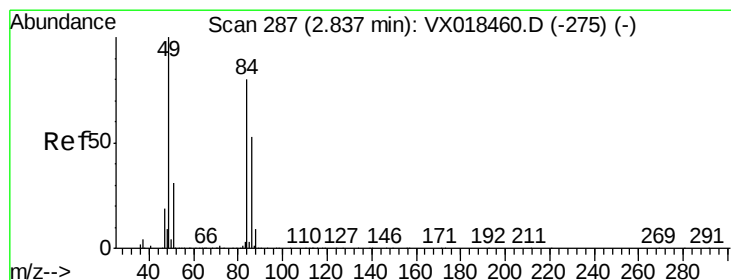
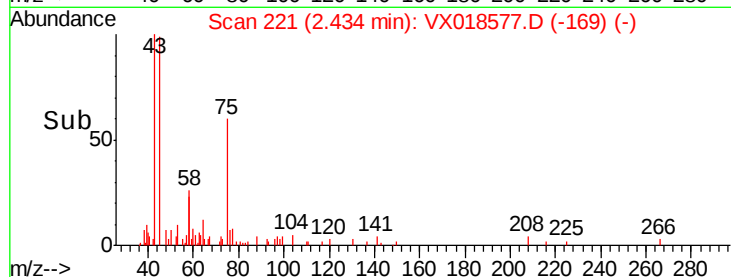
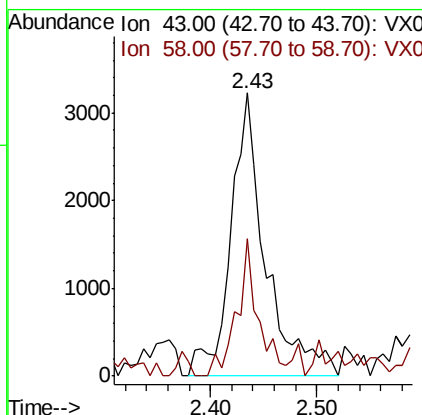
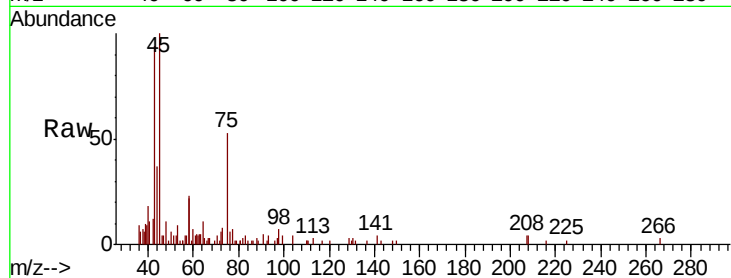




#16
Acetone
Concen: 3.168 ug/l
RT: 2.43 min Scan# 221
Delta R.T. 0.02 min
Lab File: VX018577.D
Acq: 24 Sep 2020 17:02

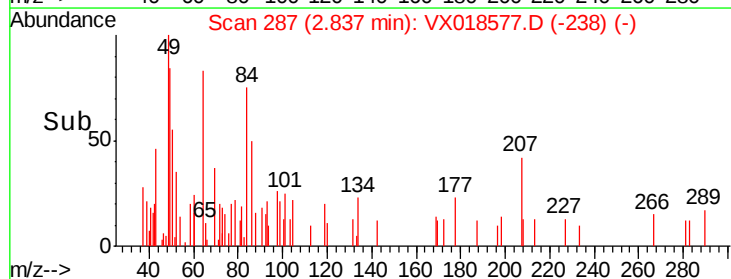
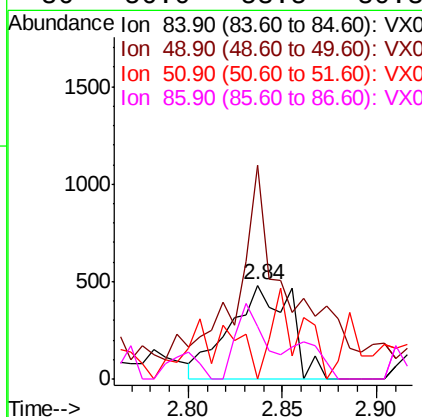
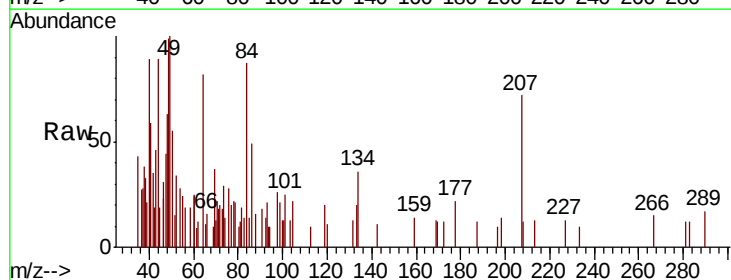
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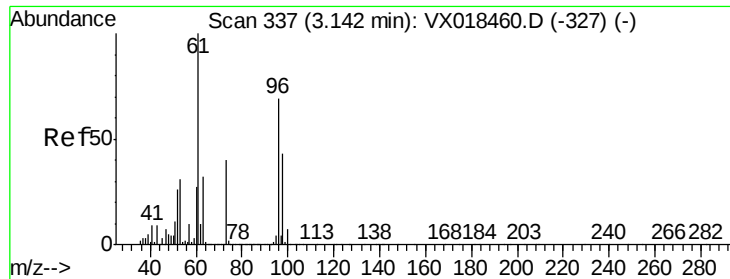
Tot Ion: 43 Resp: 7360
Ion Ratio Lower Upper
43 100
58 43.1 24.0 36.0#



#20
Methylene Chloride
Concen: 0.209 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX018577.D
Acq: 24 Sep 2020 17:02

Tgt Ion: 84 Resp: 1073
Ion Ratio Lower Upper
84 100
49 193.6 100.6 151.0#
51 0.0 30.9 46.3#
86 56.0 53.5 80.3





#21

trans-1,2-Dichloroethene

Concen: 0.358 ug/l

RT: 3.15 min Scan# 338

Delta R.T. 0.01 min

Lab File: VX018577.D

Acq: 24 Sep 2020 17:02

Instrument :

MSVOA_X

ClientSampleId :

MW201D-20200919

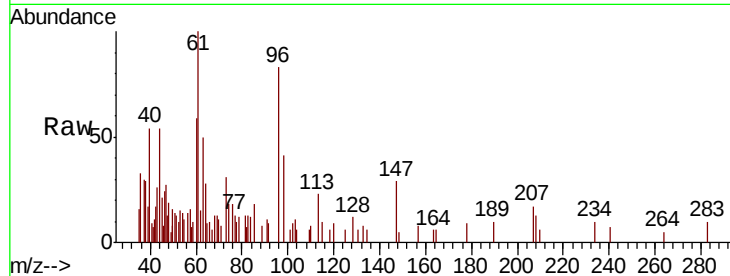
Tot Ion: 96 Resp: 1729

Ion Ratio Lower Upper

96 100

61 99.7 115.6 173.4#

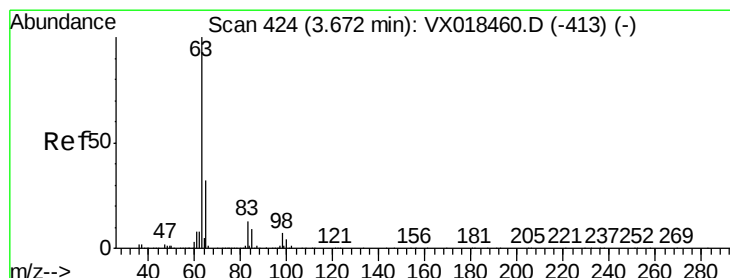
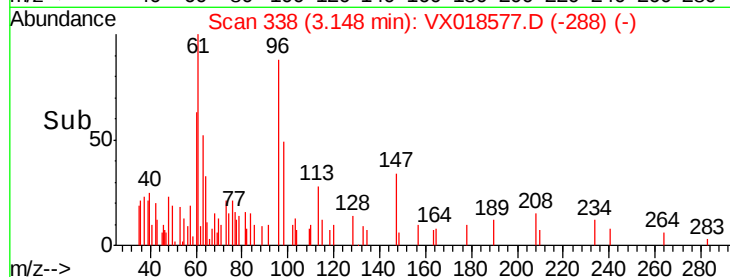
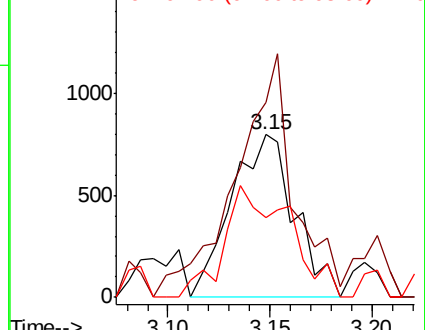
98 49.2 50.2 75.4#



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



#24

1,1-Dichloroethane

Concen: 3.829 ug/l

RT: 3.67 min Scan# 424

Delta R.T. 0.00 min

Lab File: VX018577.D

Acq: 24 Sep 2020 17:02

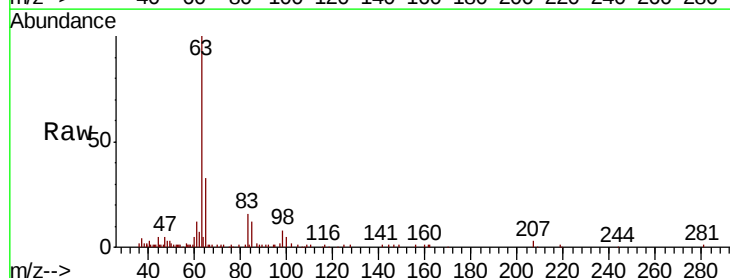
Tgt Ion: 63 Resp: 33457

Ion Ratio Lower Upper

63 100

98 8.4 3.5 10.6

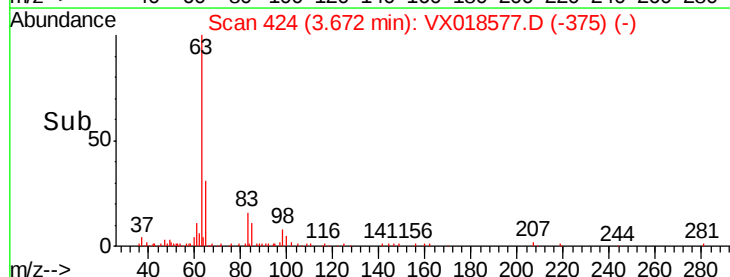
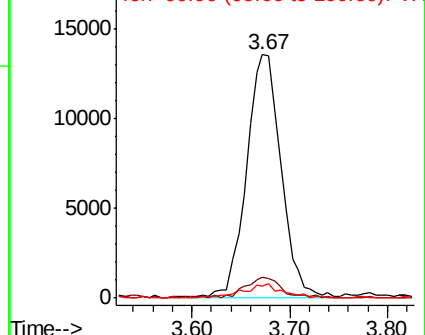
100 4.8 1.9 5.7

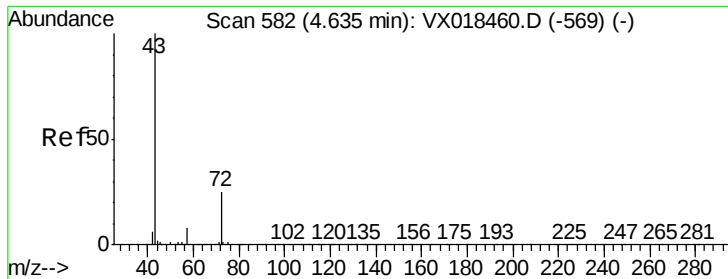


Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

Ion 99.90 (99.60 to 100.60): VX0

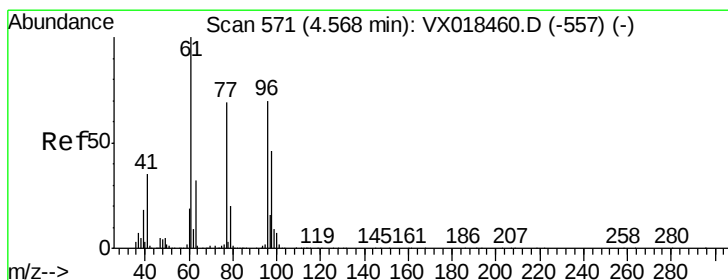
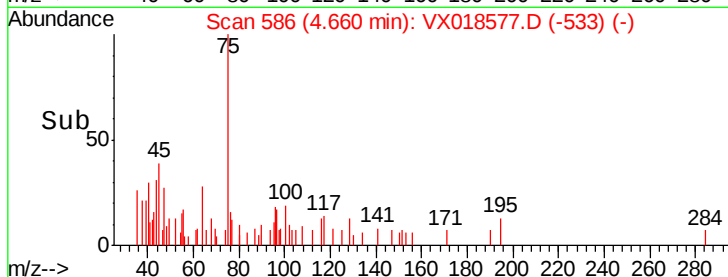
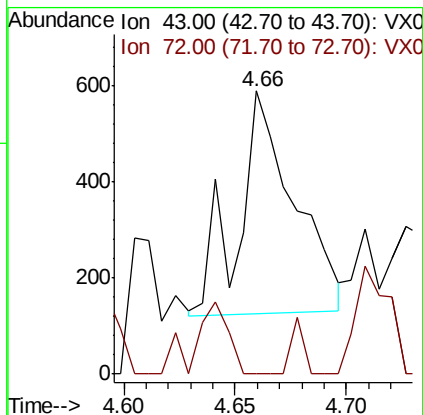
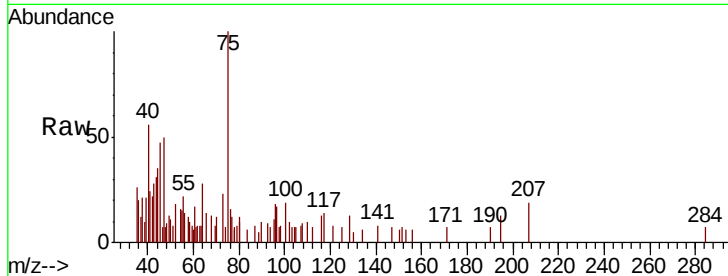




#25
2-Butanone
Concen: 0.225 ug/l
RT: 4.66 min Scan# 586
Delta R.T. 0.02 min
Lab File: VX018577.D
Acq: 24 Sep 2020 17:02

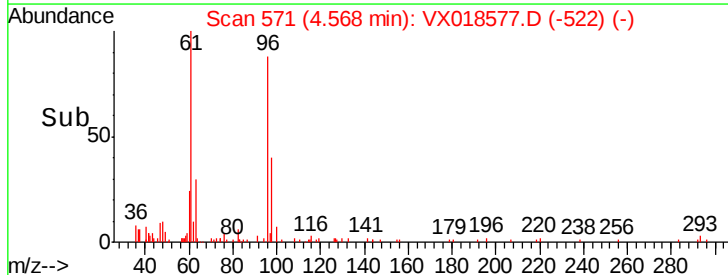
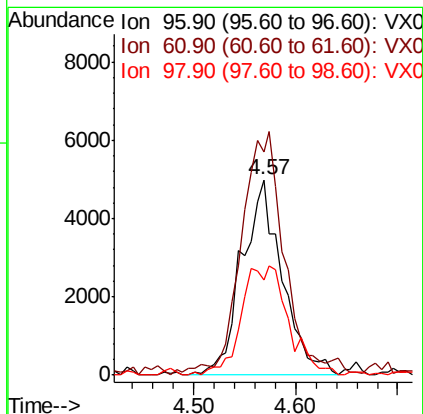
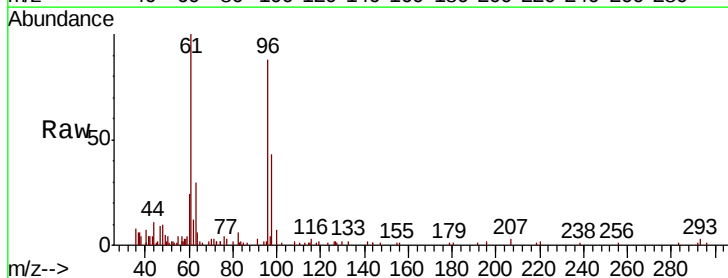
Instrument :
MSVOA_X
ClientSampleId :
MW201D-20200919

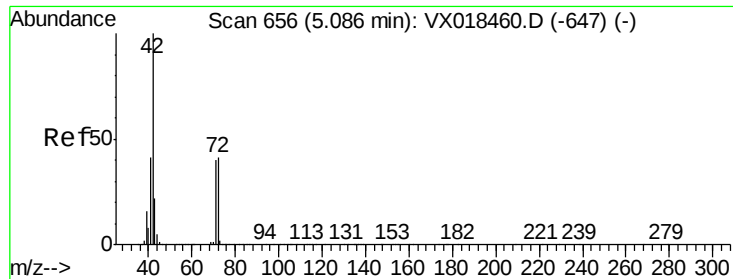
Tot Ion: 43 Resp: 814
Ion Ratio Lower Upper
43 100
72 0.0 20.2 30.4#



#27
cis-1,2-Dichloroethene
Concen: 2.532 ug/l
RT: 4.57 min Scan# 571
Delta R.T. 0.00 min
Lab File: VX018577.D
Acq: 24 Sep 2020 17:02

Tgt Ion: 96 Resp: 13718
Ion Ratio Lower Upper
96 100
61 131.4 0.0 300.0
98 33.4 0.0 130.4

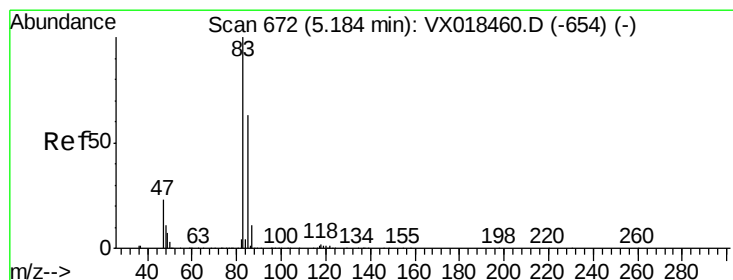
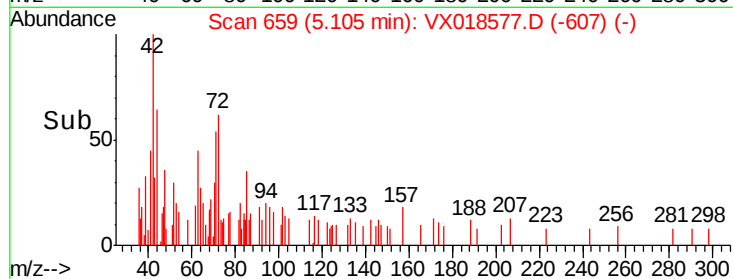
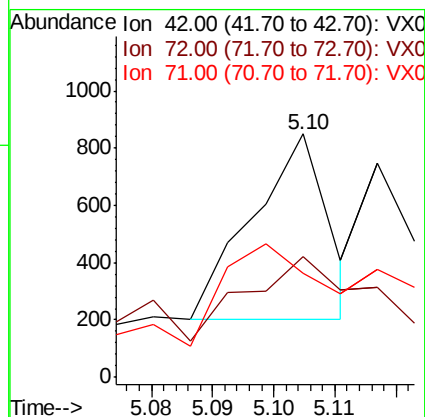
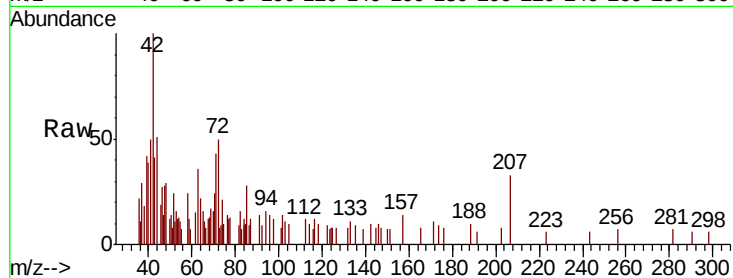




#29
Tetrahydrofuran
Concen: 0.245 ug/l
RT: 5.10 min Scan# 659
Delta R.T. 0.02 min
Lab File: VX018577.D
Acq: 24 Sep 2020 17:02

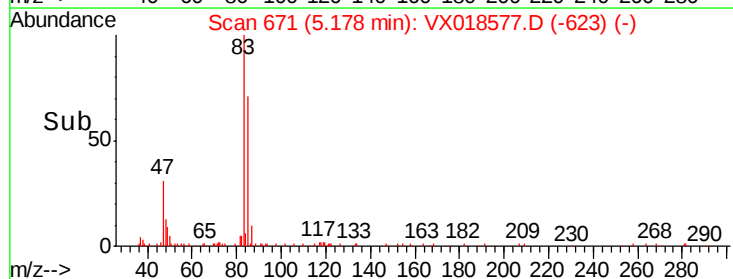
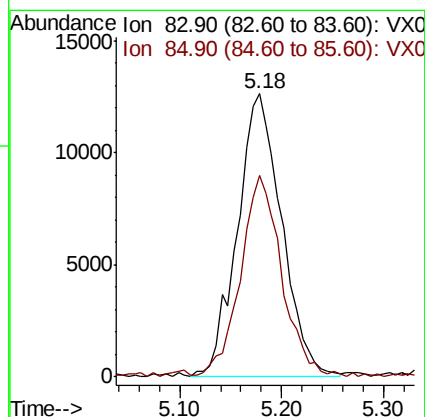
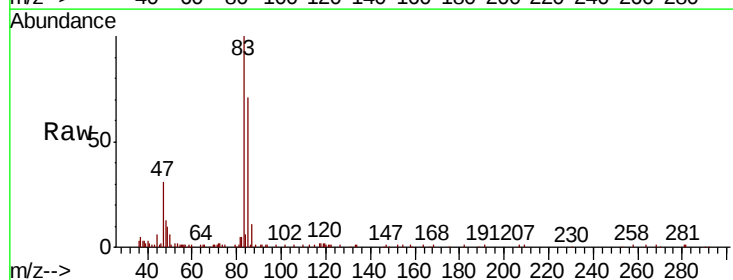
Instrument :
MSVOA_X
ClientSampleId :
MW201D-20200919

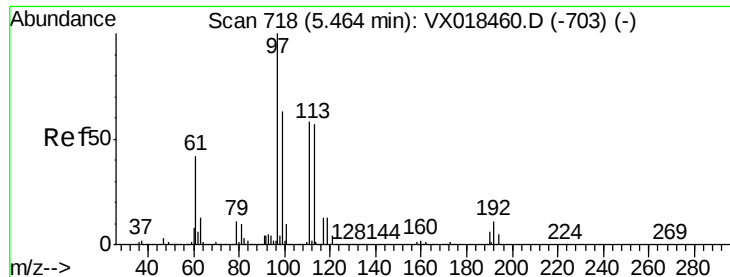
Tot Ion: 42 Resp: 559
Ion Ratio Lower Upper
42 100
72 143.8 34.3 51.5#
71 136.3 32.1 48.1#



#30
Chloroform
Concen: 4.301 ug/l
RT: 5.18 min Scan# 671
Delta R.T. -0.01 min
Lab File: VX018577.D
Acq: 24 Sep 2020 17:02

Tgt Ion: 83 Resp: 38126
Ion Ratio Lower Upper
83 100
85 70.6 50.6 76.0





#32

1,1,1-Trichloroethane

Concen: 6.963 ug/l

RT: 5.47 min Scan# 719

Delta R.T. 0.01 min

Lab File: VX018577.D

Acq: 24 Sep 2020 17:02

Instrument :

MSVOA_X

ClientSampleId :

MW201D-20200919

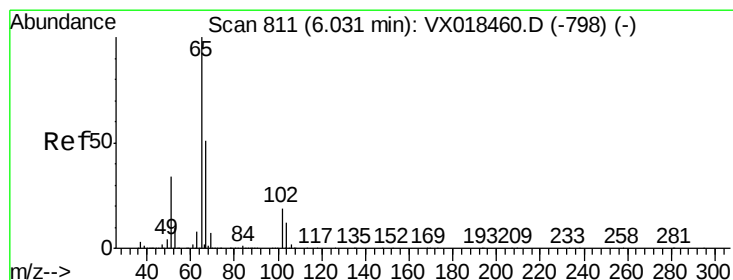
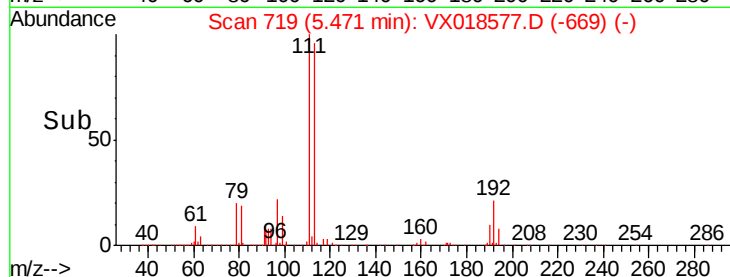
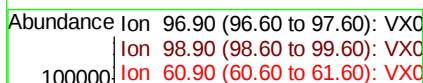
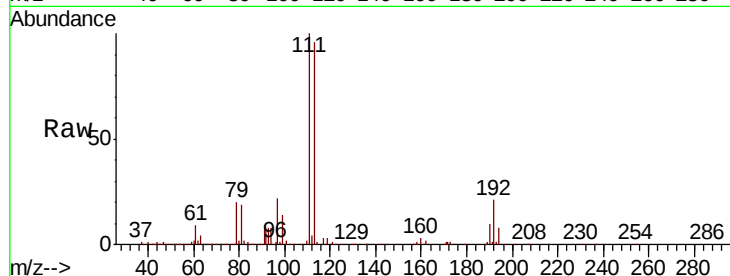
Tot Ion: 97 Resp: 57912

Ion Ratio Lower Upper

97 100

99 63.7 50.5 75.7

61 43.9 33.4 50.2



#33

1,2-Dichloroethane-d4

Concen: 51.358 ug/l

RT: 6.03 min Scan# 811

Delta R.T. 0.00 min

Lab File: VX018577.D

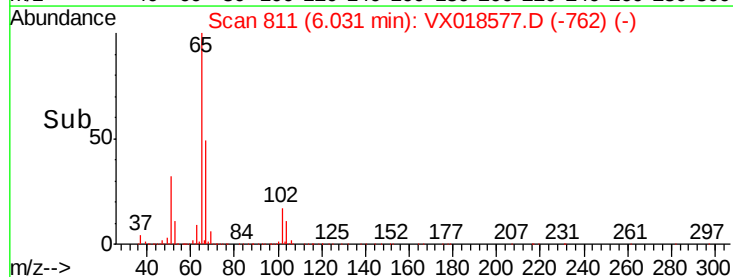
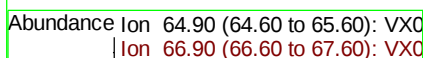
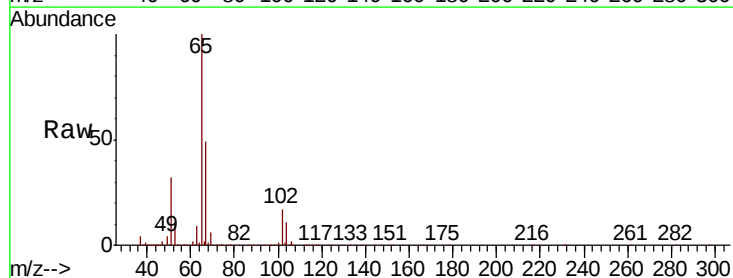
Acq: 24 Sep 2020 17:02

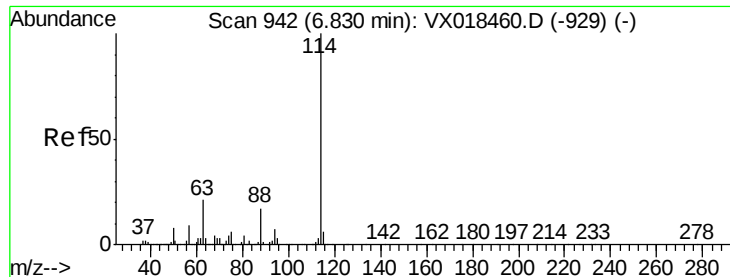
Tgt Ion: 65 Resp: 312034

Ion Ratio Lower Upper

65 100

67 51.3 0.0 105.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.84 min Scan# 943

Delta R.T. 0.01 min

Lab File: VX018577.D

Acq: 24 Sep 2020 17:02

Instrument :

MSVOA_X

ClientSampleId :

MW201D-20200919

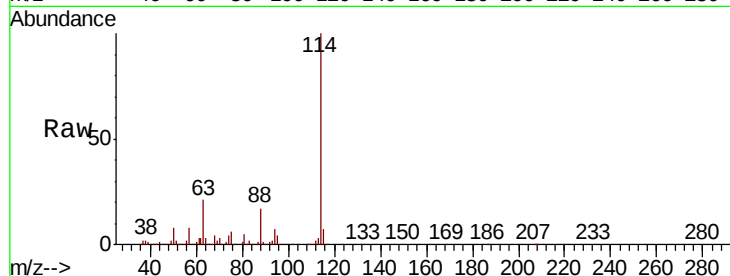
Tot Ion:114 Resp: 689520

Ion Ratio Lower Upper

114 100

63 20.6 0.0 42.8

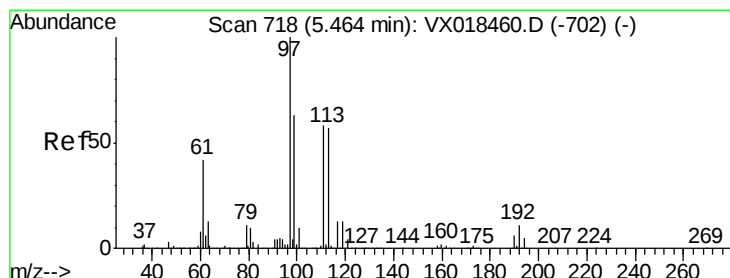
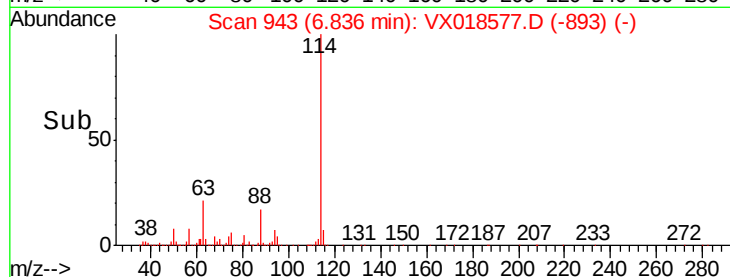
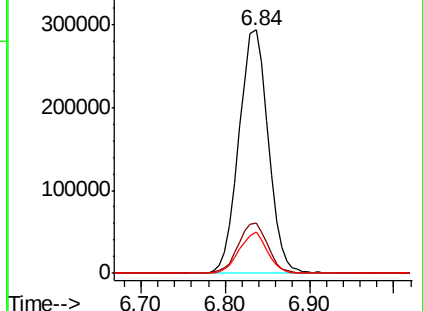
88 16.8 0.0 33.6



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: 50.934 ug/l

RT: 5.46 min Scan# 718

Delta R.T. 0.00 min

Lab File: VX018577.D

Acq: 24 Sep 2020 17:02

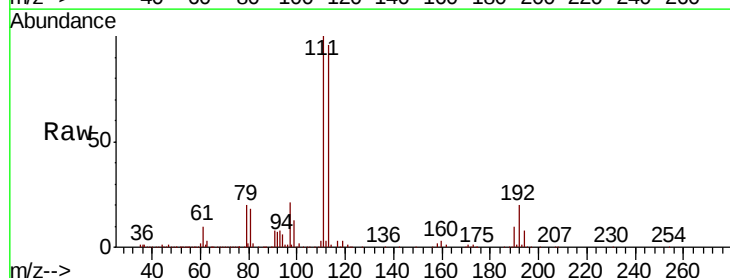
Tgt Ion:113 Resp: 242790

Ion Ratio Lower Upper

113 100

111 104.2 81.4 122.2

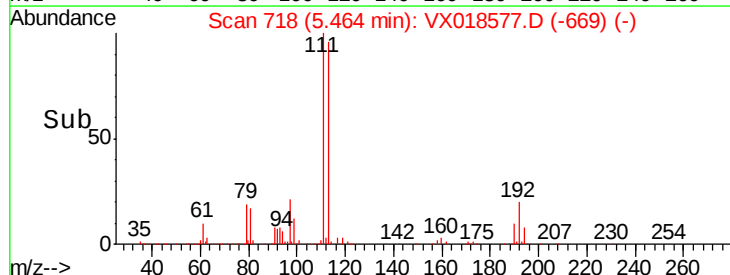
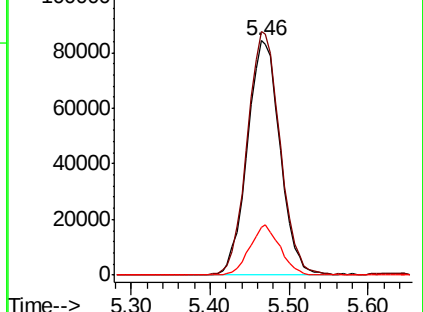
192 20.0 16.6 24.8

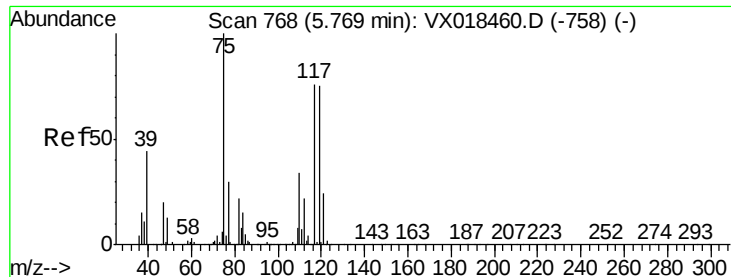


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

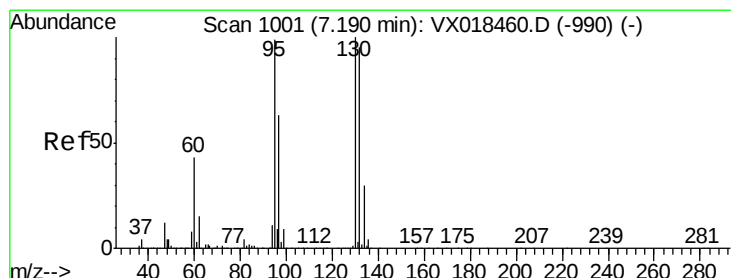
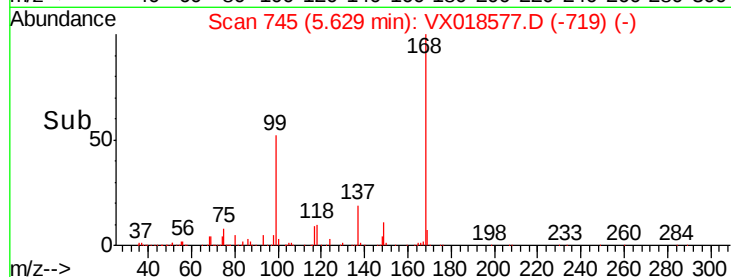
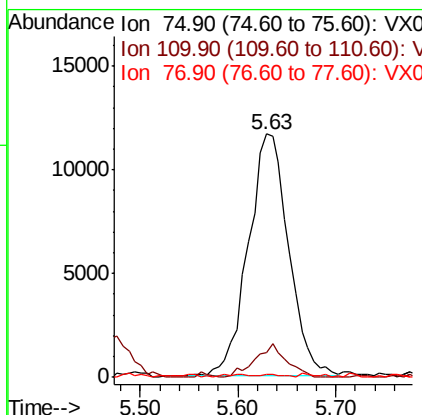
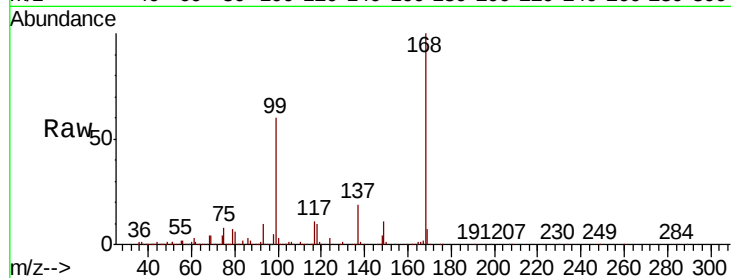




#36
 1,1-Dichloropropene
 Concen: 5.019 ug/l
 RT: 5.63 min Scan# 745
 Delta R.T. -0.14 min
 Lab File: VX018577.D
 Acq: 24 Sep 2020 17:02

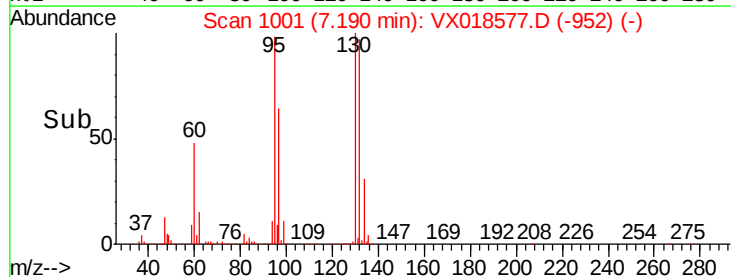
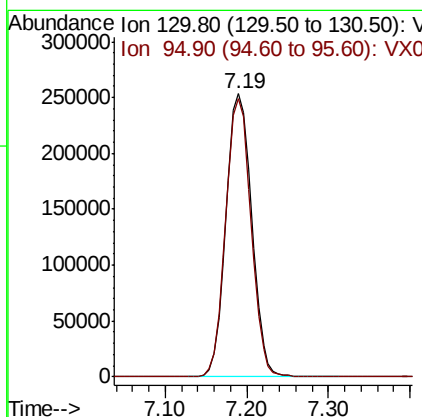
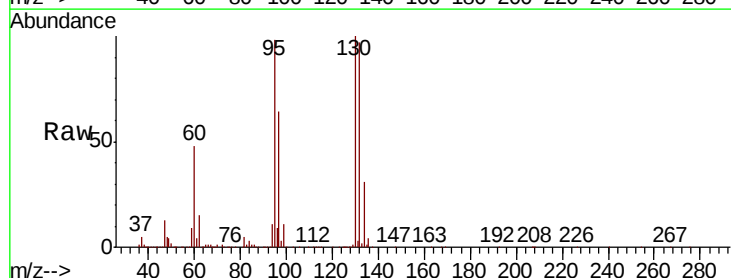
Instrument :
 MSVOA_X
 ClientSampleId :
 MW201D-20200919

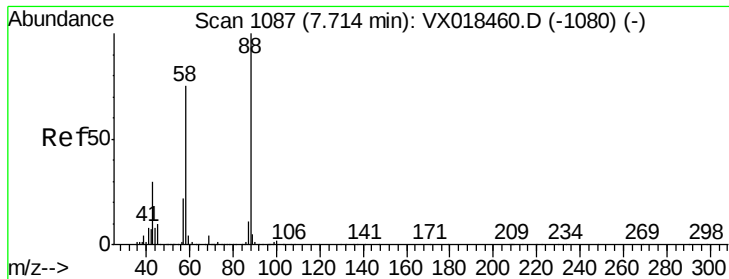
Tot Ion: 75 Resp: 33593
 Ion Ratio Lower Upper
 75 100
 110 10.8 17.6 52.8#
 77 0.4 25.0 37.6#



#44
 Trichloroethene
 Concen: 99.340 ug/l
 RT: 7.19 min Scan# 1001
 Delta R.T. 0.00 min
 Lab File: VX018577.D
 Acq: 24 Sep 2020 17:02

Tgt Ion:130 Resp: 551562
 Ion Ratio Lower Upper
 130 100
 95 98.3 0.0 197.4





#49

1,4-Dioxane

Concen: 1.143 ug/l

RT: 7.68 min Scan# 1081

Delta R.T. -0.04 min

Lab File: VX018577.D

Acq: 24 Sep 2020 17:02

Instrument :

MSVOA_X

ClientSampleId :

MW201D-20200919

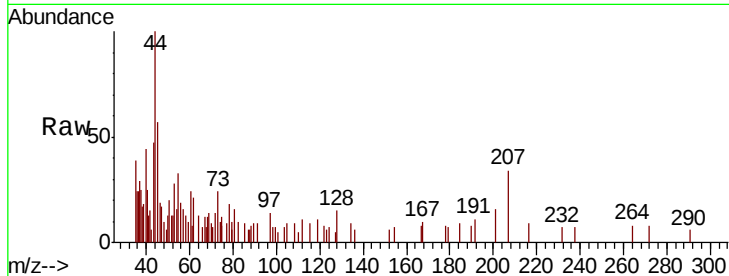
Tot Ion: 88 Resp: 109

Ion Ratio Lower Upper

88 100

43 162.4 29.9 44.9#

58 27.5 59.0 88.6#



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

800

600

400

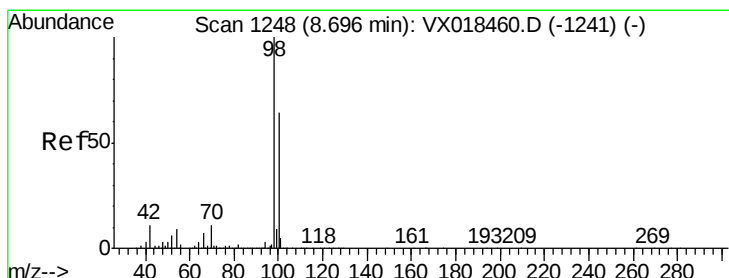
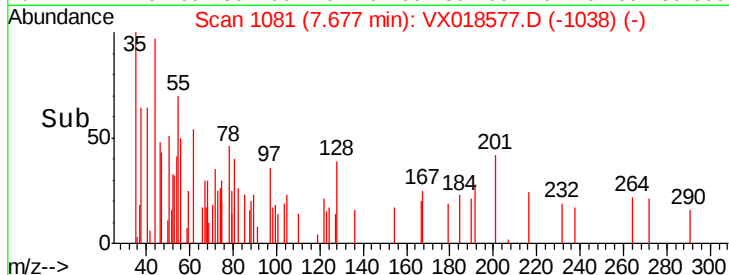
200

0

7.66 7.68 7.70

7.68

Time-->



#50

Toluene-d8

Concen: 50.074 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. 0.00 min

Lab File: VX018577.D

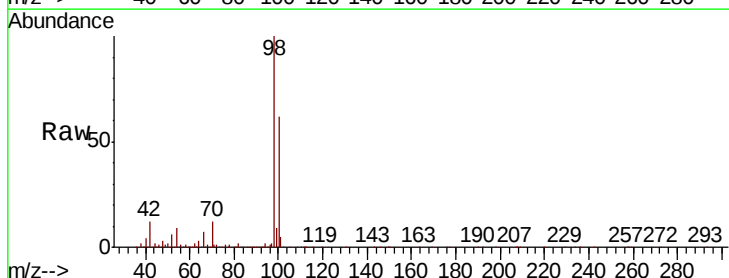
Acq: 24 Sep 2020 17:02

Tgt Ion: 98 Resp: 867247

Ion Ratio Lower Upper

98 100

100 63.5 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V

600000

400000

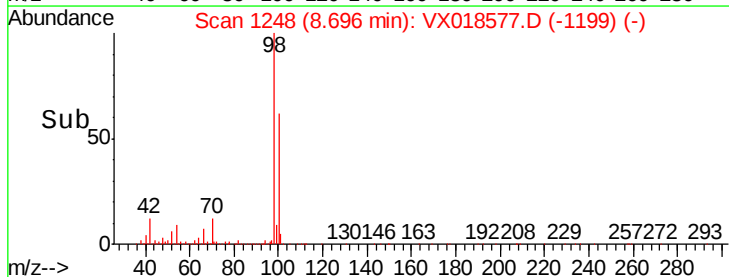
200000

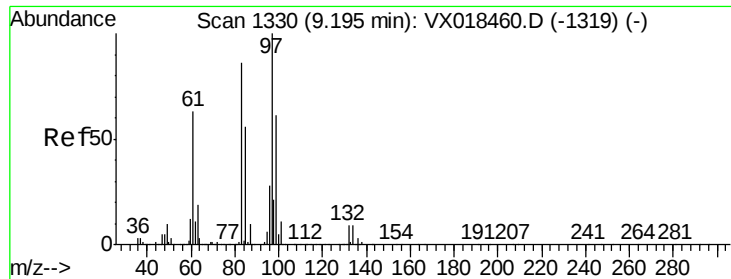
0

8.60 8.70 8.80

8.70

Time-->

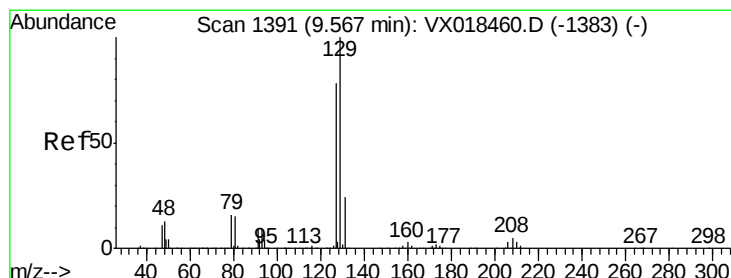
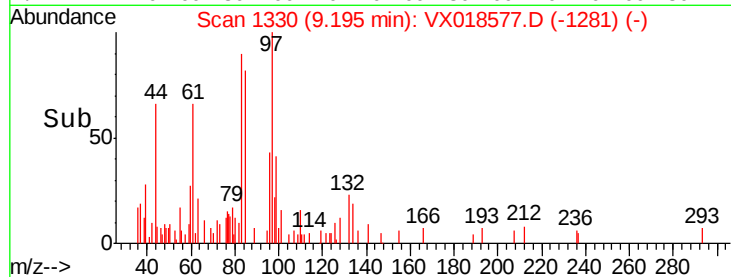
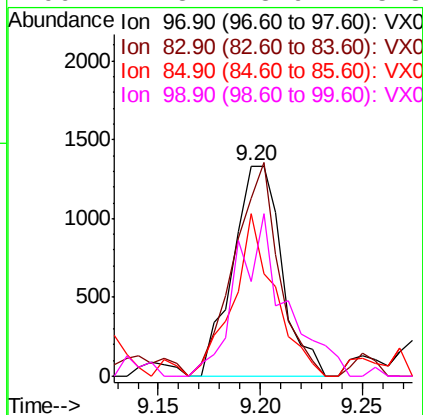
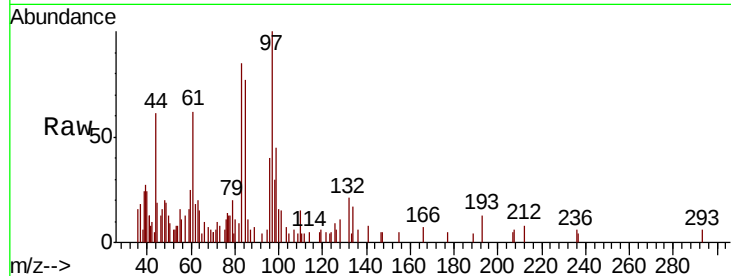




#55
 1,1,2-Trichloroethane
 Concen: 0.447 ug/l
 RT: 9.20 min Scan# 1330
 Delta R.T. 0.00 min
 Lab File: VX018577.D
 Acq: 24 Sep 2020 17:02

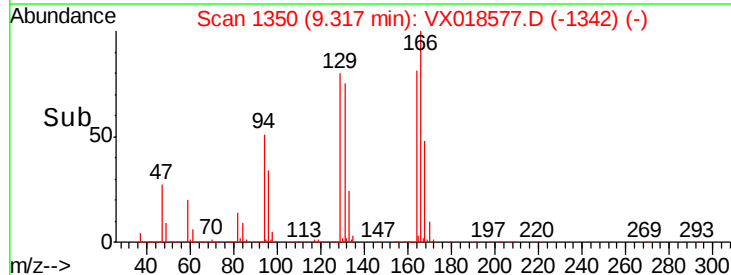
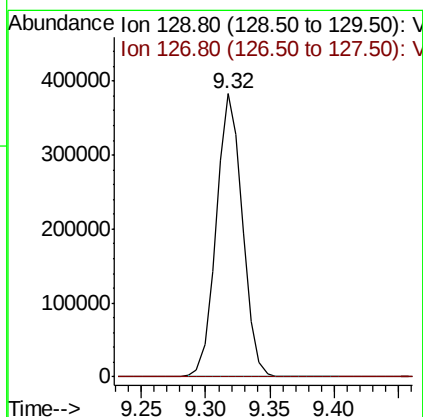
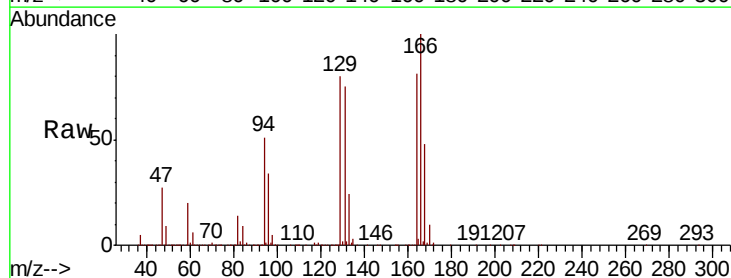
Instrument :
 MSVOA_X
 ClientSampleId :
 MW201D-20200919

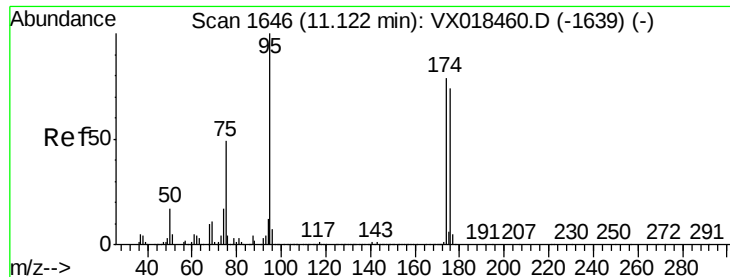
Tot Ion:	97	Resp:	2237
Ion	Ratio	Lower	Upper
97	100		
83	84.6	68.5	102.7
85	77.2	44.8	67.2#
99	44.8	48.9	73.3#



#60
 Dibromochloromethane
 Concen: 91.642 ug/l
 RT: 9.32 min Scan# 1350
 Delta R.T. -0.25 min
 Lab File: VX018577.D
 Acq: 24 Sep 2020 17:02

Tgt Ion:	129	Resp:	547261
Ion	Ratio	Lower	Upper
129	100		
127	0.2	39.0	117.0#





#62

4-Bromofluorobenzene

Concen: 46.179 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.00 min

Lab File: VX018577.D

Acq: 24 Sep 2020 17:02

Instrument :

MSVOA_X

ClientSampleId :

MW201D-20200919

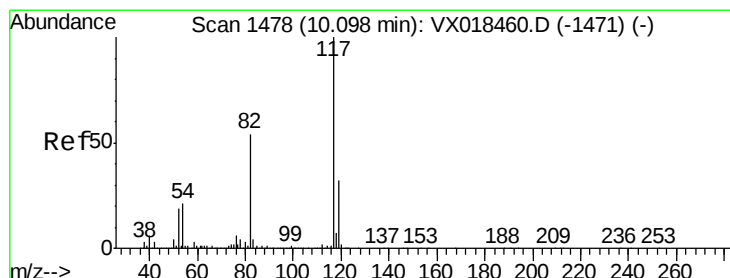
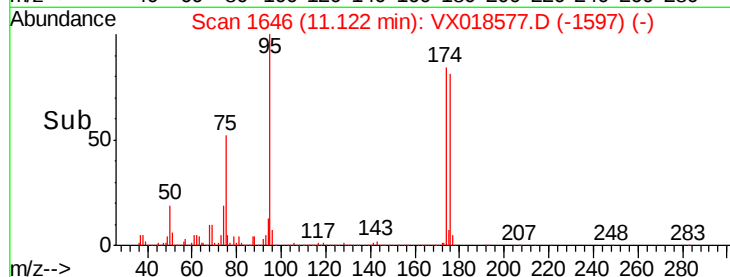
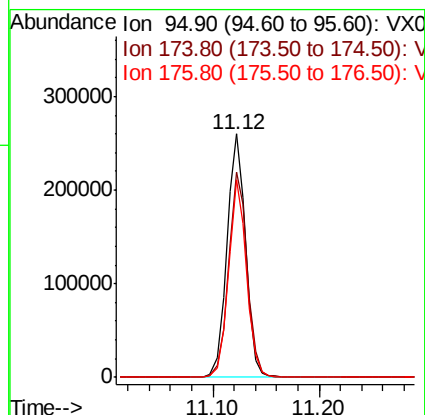
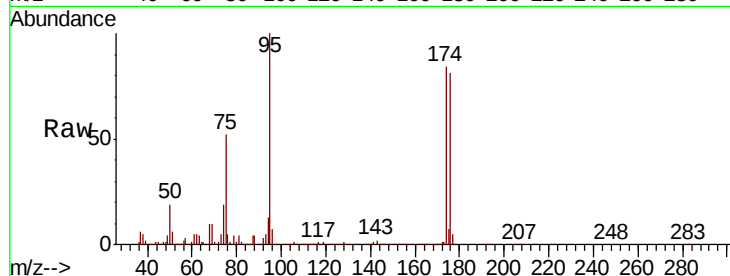
Tot Ion: 95 Resp: 318135

Ion Ratio Lower Upper

95 100

174 84.7 0.0 161.4

176 78.3 0.0 151.4



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1478

Delta R.T. 0.00 min

Lab File: VX018577.D

Acq: 24 Sep 2020 17:02

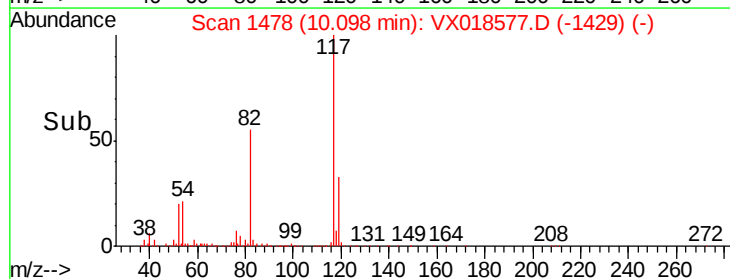
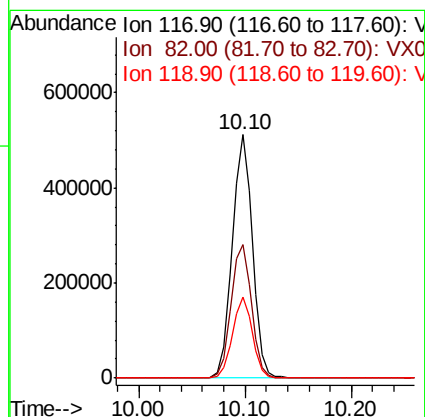
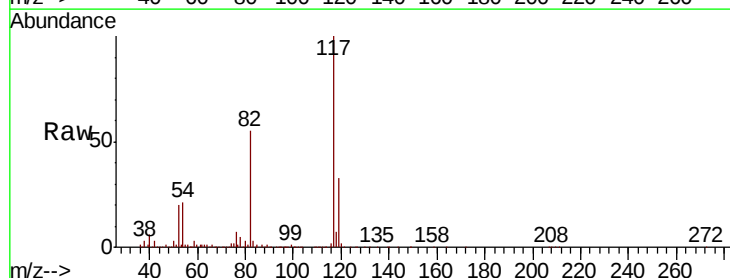
Tgt Ion: 117 Resp: 681540

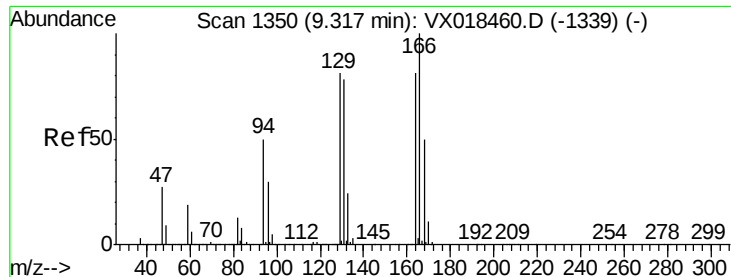
Ion Ratio Lower Upper

117 100

82 55.0 43.3 64.9

119 33.2 25.9 38.9





#64

Tetrachloroethene

Concen: 102.426 ug/l

RT: 9.32 min Scan# 1350

Delta R.T. 0.00 min

Lab File: VX018577.D

Acq: 24 Sep 2020 17:02

Instrument :

MSVOA_X

ClientSampleId :

MW201D-20200919

Tot Ion:164 Resp: 549584

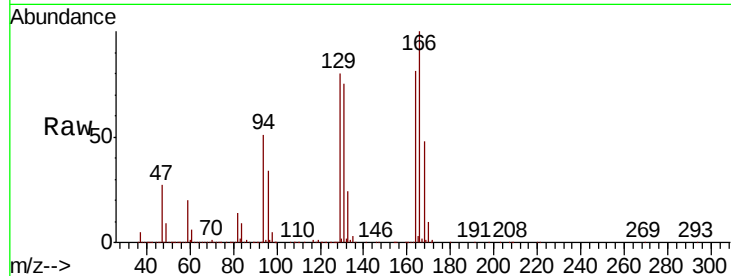
Ion Ratio Lower Upper

164 100

166 123.6 99.3 148.9

129 98.3 80.7 121.1

131 93.1 77.2 115.8

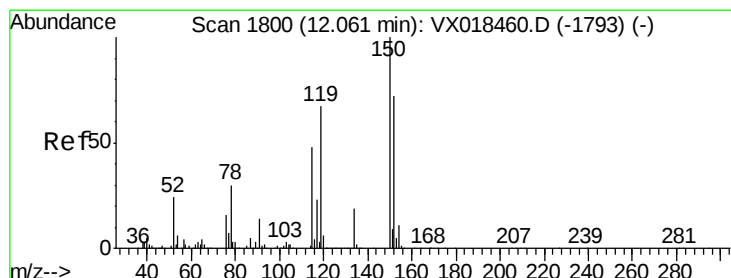
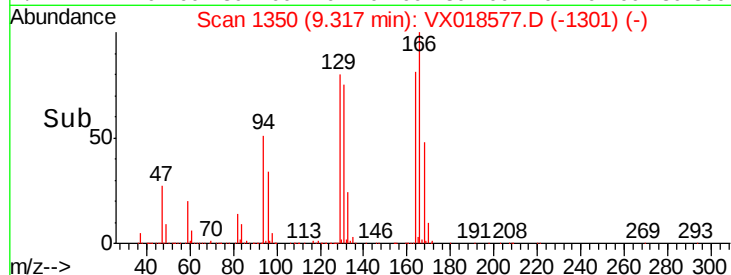
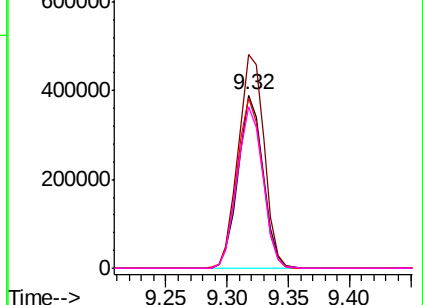


Abundance Ion 163.80 (163.50 to 164.50): V

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: VX018577.D

Acq: 24 Sep 2020 17:02

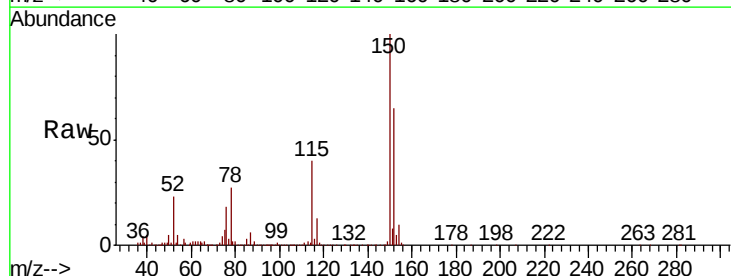
Tgt Ion:152 Resp: 340000

Ion Ratio Lower Upper

152 100

115 59.7 41.8 125.4

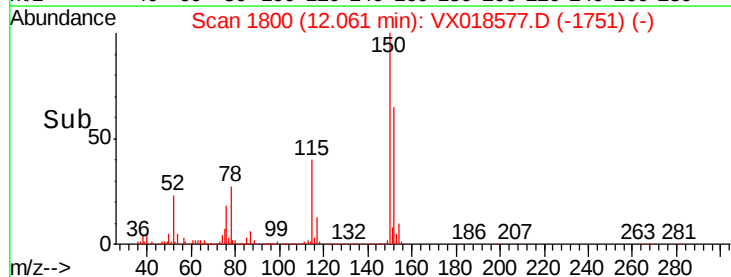
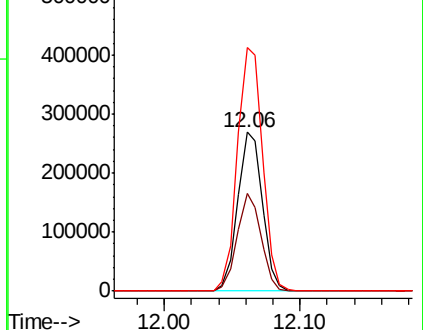
150 156.9 0.0 342.4

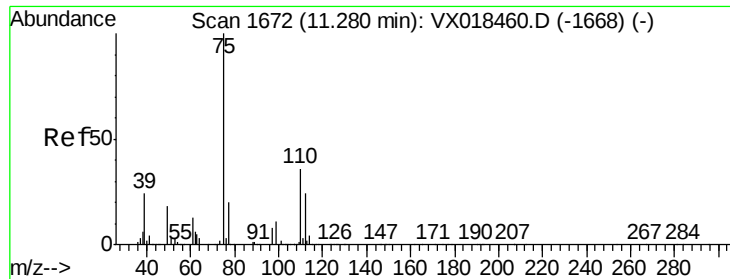


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 23.306 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX018577.D

Acq: 24 Sep 2020 17:02

Instrument :

MSVOA_X

ClientSampleId :

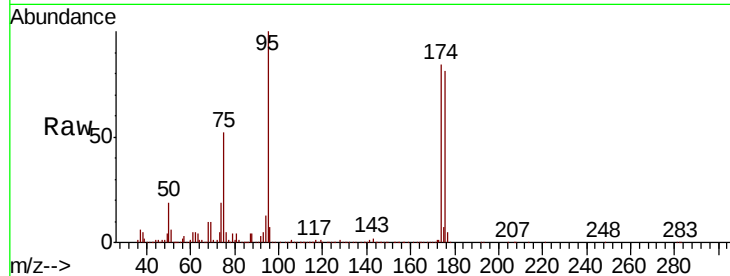
MW201D-20200919

Tot Ion: 75 Resp: 166517

Ion Ratio Lower Upper

75 100

77 1.4 20.9 62.7#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

11.12

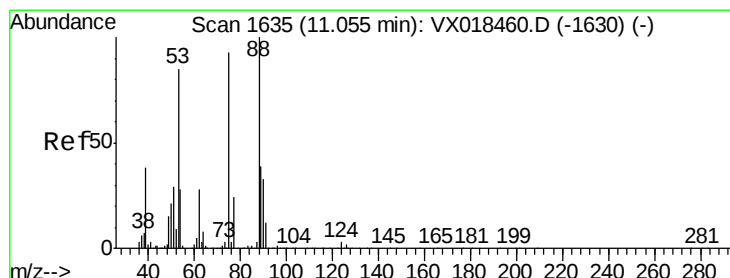
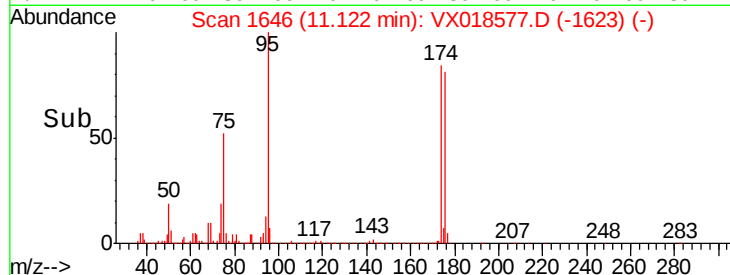
150000

100000

50000

0

Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 59.721 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.07 min

Lab File: VX018577.D

Acq: 24 Sep 2020 17:02

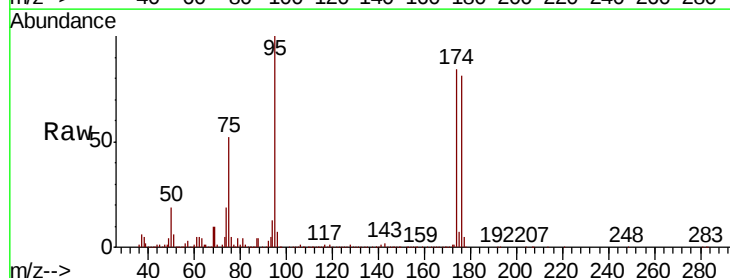
Tgt Ion: 75 Resp: 166517

Ion Ratio Lower Upper

75 100

53 0.7 74.6 111.8#

89 0.1 36.2 54.4#



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

11.12

150000

100000

50000

0

Time-->

