

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY051220\
 Data File : VY002662.D
 Acq On : 12 May 2020 12:47
 Operator : SY/MD
 Sample : L2575-01
 Misc : 7.24G/5ML/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-28

Quant Time: May 13 02:23:49 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
 Quant Title : SW846 8260
 QLast Update : Mon May 04 12:22:08 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	39442	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.69	114	51420	50.00	ug/l	-0.01
63) Chlorobenzene-d5	11.49	117	32613	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	8853	50.00	ug/l	-0.01

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	8804	26.55	ug/l	-0.01
Spiked Amount	50.000		Recovery	=	53.10%	
35) Dibromofluoromethane	7.73	113	11359	38.63	ug/l	0.00
Spiked Amount	50.000		Recovery	=	77.26%	
50) Toluene-d8	10.18	98	55177	48.05	ug/l	-0.01
Spiked Amount	50.000		Recovery	=	96.10%	
62) 4-Bromofluorobenzene	12.48	95	10341	26.54	ug/l	-0.01
Spiked Amount	50.000		Recovery	=	53.08%	

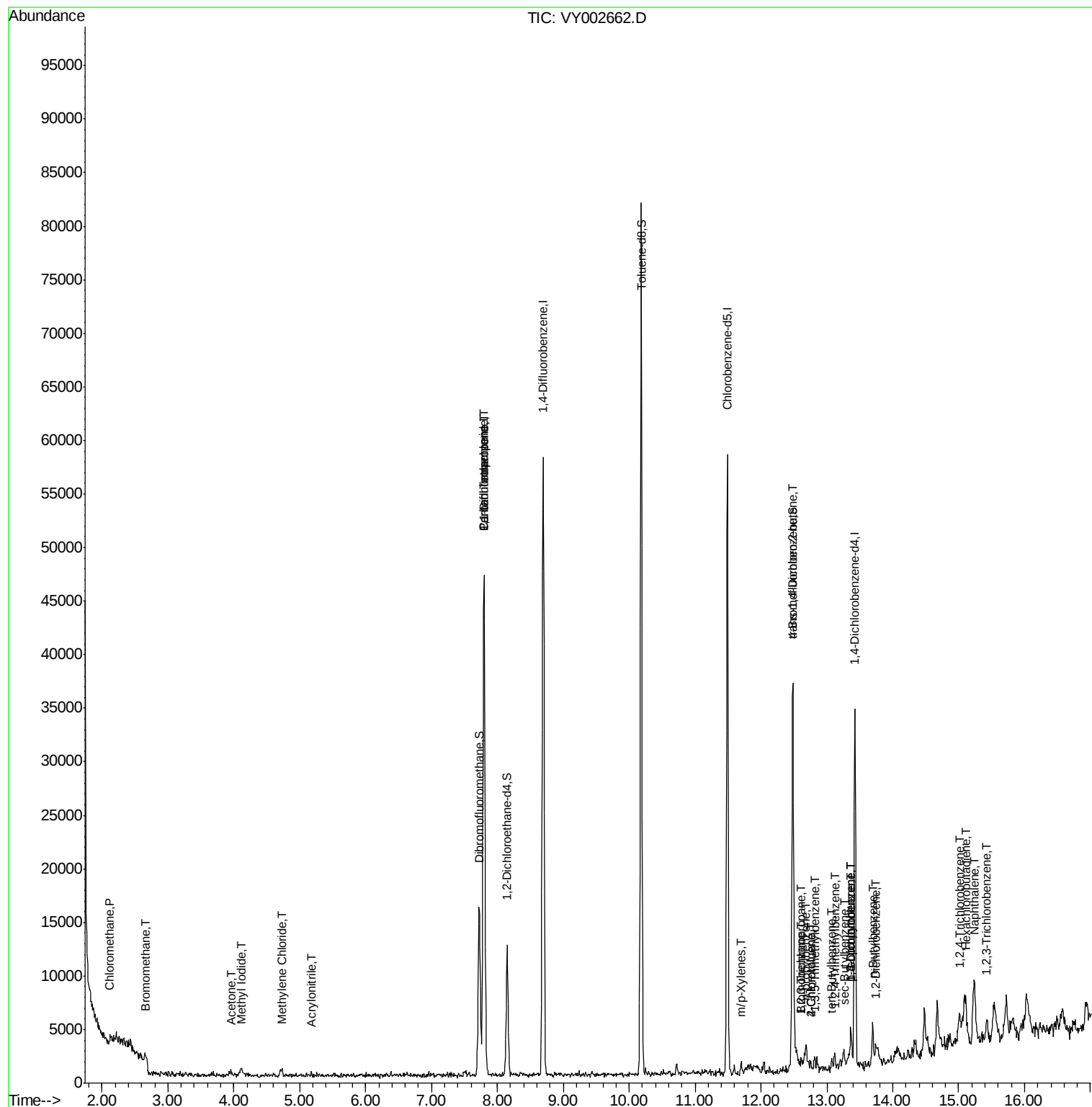
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.12	50	383	1.20	ug/l	99
5) Bromomethane	2.67	94	420	1.65	ug/l	94
10) Methyl Iodide	4.11	142	1363	2.86	ug/l #	93
15) Acrylonitrile	5.18	53	125	1.38	ug/l #	36
16) Acetone	3.96	43	570	8.33	ug/l #	79
20) Methylene Chloride	4.72	84	433	1.13	ug/l #	66
36) 1,1-Dichloropropene	7.79	75	2353	5.46	ug/l #	49
38) Carbon Tetrachloride	7.80	117	3623	7.70	ug/l #	17
68) m/p-Xylenes	11.70	106	448	1.06	ug/l	91
76) 1,2,3-Trichloropropane	12.62	75	159	2.02	ug/l #	100
77) Bromobenzene	12.61	156	161	1.12	ug/l #	28
78) n-propylbenzene	12.67	91	860	1.29	ug/l #	74
79) 2-Chlorotoluene	12.76	91	552	1.50	ug/l	94
80) 1,3,5-Trimethylbenzene	12.81	105	562	1.18	ug/l	88
81) trans-1,4-Dichloro-2-buten	12.49	75	5280	134.57	ug/l #	15
82) 4-Chlorotoluene	12.76	91	552	1.42	ug/l	94
83) tert-Butylbenzene	13.08	119	531	1.27	ug/l #	80
84) 1,2,4-Trimethylbenzene	13.12	105	739	1.56	ug/l	94
85) sec-Butylbenzene	13.25	105	735	1.27	ug/l	89
86) p-Isopropyltoluene	13.37	119	917	1.69	ug/l	90
87) 1,3-Dichlorobenzene	13.37	146	683	2.52	ug/l	86
88) 1,4-Dichlorobenzene	13.37	146	683	2.54	ug/l	87
89) n-Butylbenzene	13.70	91	883	1.79	ug/l	94
91) 1,2-Dichlorobenzene	13.74	146	609	2.52	ug/l	88
93) 1,2,4-Trichlorobenzene	15.01	180	684	3.89	ug/l #	68
94) Hexachlorobutadiene	15.11	225	368	3.49	ug/l	75
95) Naphthalene	15.24	128	1956	6.10	ug/l #	80
96) 1,2,3-Trichlorobenzene	15.42	180	737	4.94	ug/l	82

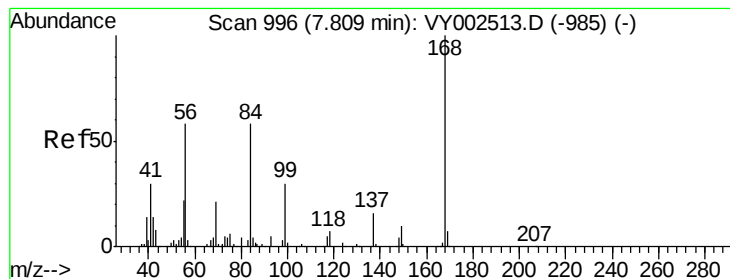
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_Y\DATA\VY051220\
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Quant Title : SW846 8260
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Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.80 min Scan# 994

Delta R.T. -0.01 min

Lab File: VY002662.D

Acq: 12 May 2020 12:47

Instrument :

MSVOA_Y

ClientSampled :

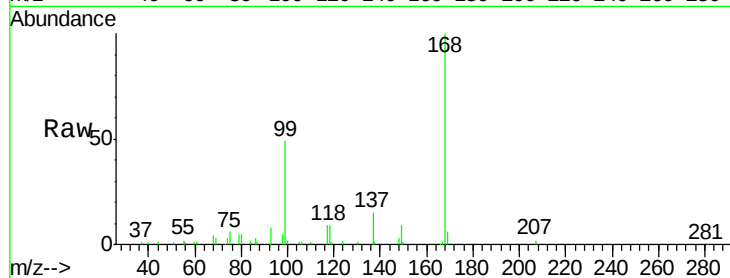
TP-28

Tgt Ion:168 Resp: 39442

Ion Ratio Lower Upper

168 100

99 48.7 39.2 58.8



Abundance Ion 167.90 (167.60 to 168.60): VY002513.D (-985) (-)

Ion 98.90 (98.60 to 99.60): VY002513.D (-985) (-)

7.80

15000

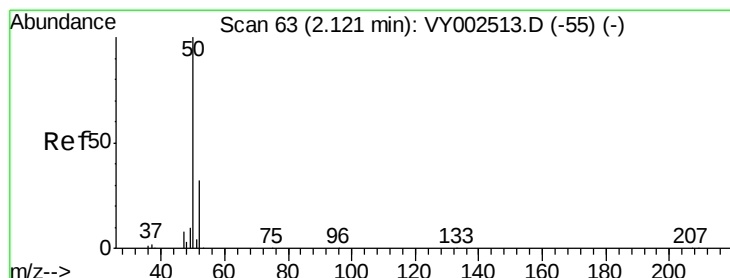
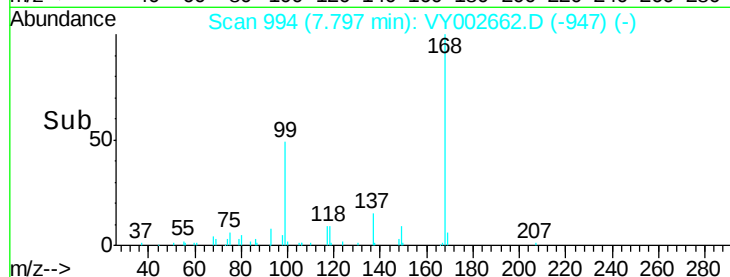
10000

5000

0

7.70 7.80 7.90

Time-->



#3

Chloromethane

Concen: 1.20 ug/l

RT: 2.12 min Scan# 62

Delta R.T. -0.01 min

Lab File: VY002662.D

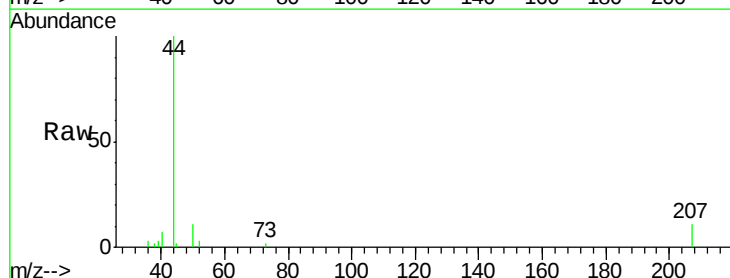
Acq: 12 May 2020 12:47

Tgt Ion: 50 Resp: 383

Ion Ratio Lower Upper

50 100

52 32.8 25.9 38.9



Abundance Ion 49.90 (49.60 to 50.60): VY002513.D (-55) (-)

Ion 51.90 (51.60 to 52.60): VY002513.D (-55) (-)

2.12

300

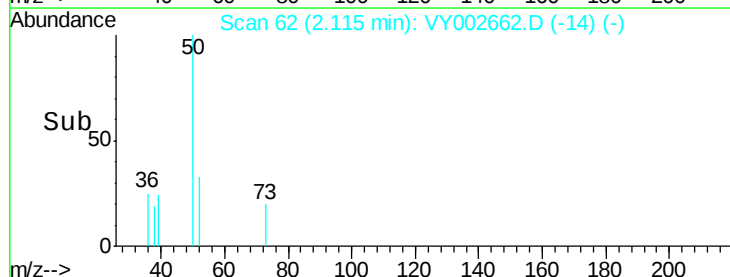
200

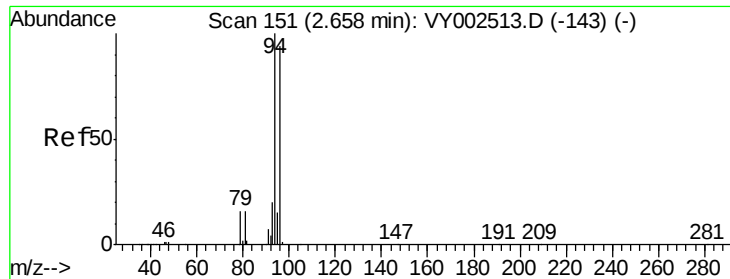
100

0

2.10 2.15

Time-->





#5

Bromomethane

Concen: 1.65 ug/l

RT: 2.67 min Scan# 153

Delta R.T. 0.01 min

Lab File: VY002662.D

Acq: 12 May 2020 12:47

Instrument :

MSVOA_Y

ClientSampled :

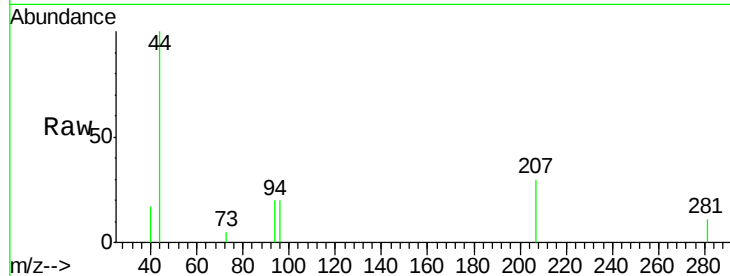
TP-28

Tgt Ion: 94 Resp: 420

Ion Ratio Lower Upper

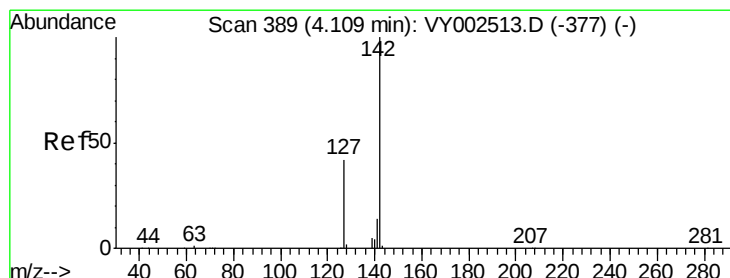
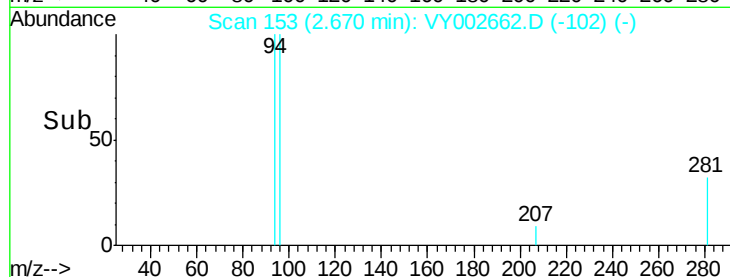
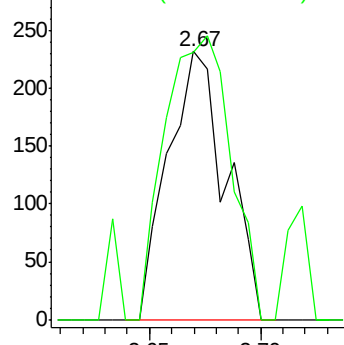
94 100

96 99.6 74.9 112.3



Abundance Ion 93.90 (93.60 to 94.60): VY0

Ion 95.90 (95.60 to 96.60): VY0



#10

Methyl Iodide

Concen: 2.86 ug/l

RT: 4.11 min Scan# 390

Delta R.T. 0.01 min

Lab File: VY002662.D

Acq: 12 May 2020 12:47

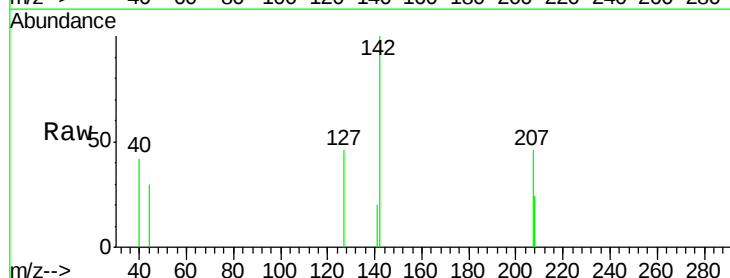
Tgt Ion: 142 Resp: 1363

Ion Ratio Lower Upper

142 100

127 43.1 33.7 50.5

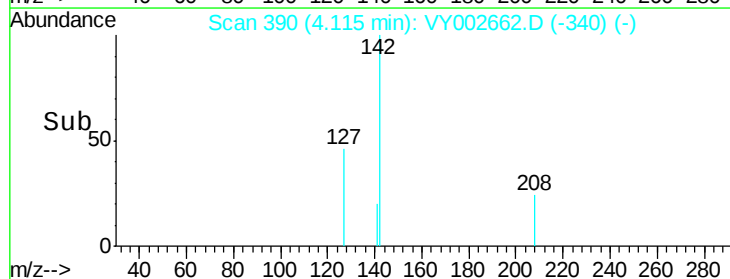
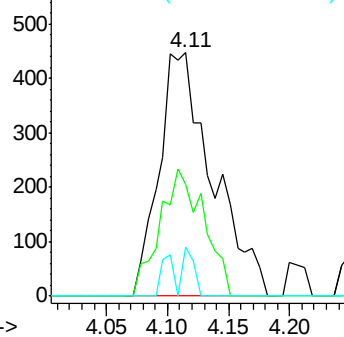
141 4.2 11.4 17.0#

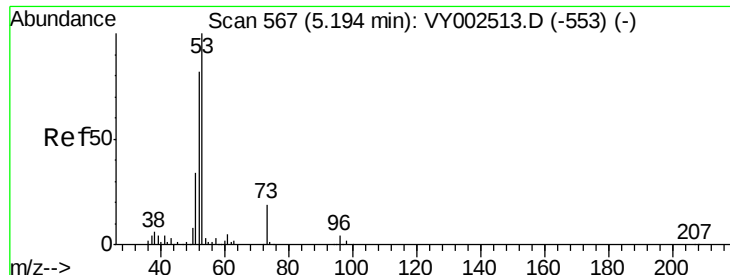


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V





#15

Acrylonitrile

Concen: 1.38 ug/l

RT: 5.18 min Scan# 564

Delta R.T. -0.02 min

Lab File: VY002662.D

Acq: 12 May 2020 12:47

Instrument :

MSVOA_Y

ClientSampled :

TP-28

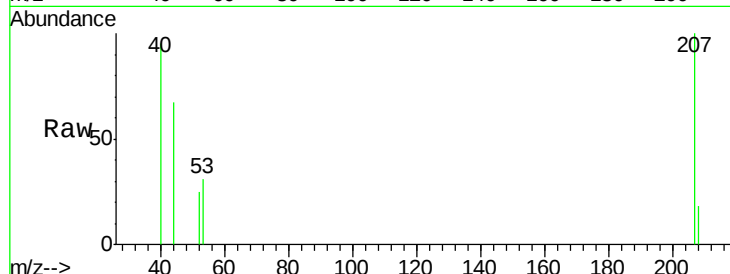
Tgt Ion: 53 Resp: 125

Ion Ratio Lower Upper

53 100

52 23.2 65.4 98.0#

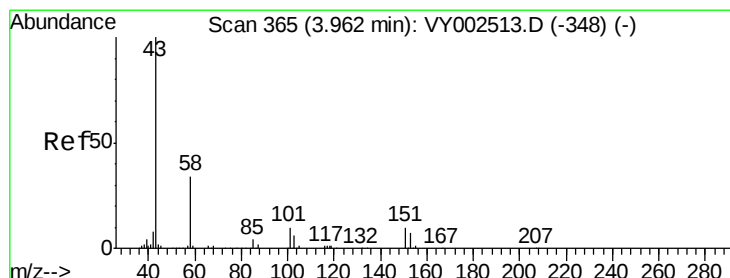
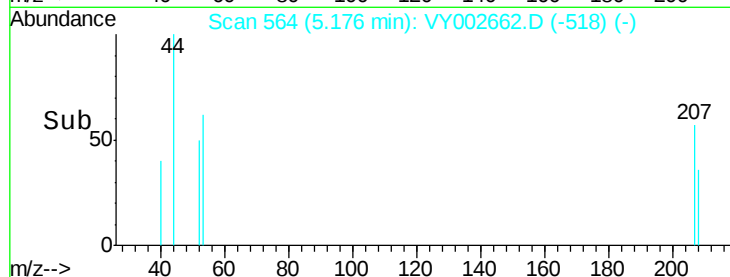
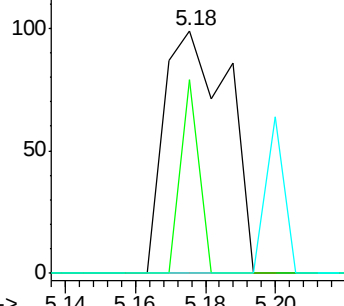
51 0.0 28.7 43.1#



Abundance Ion 53.00 (52.70 to 53.70): VY0

Ion 52.00 (51.70 to 52.70): VY0

Ion 51.00 (50.70 to 51.70): VY0



#16

Acetone

Concen: 8.33 ug/l

RT: 3.96 min Scan# 364

Delta R.T. -0.01 min

Lab File: VY002662.D

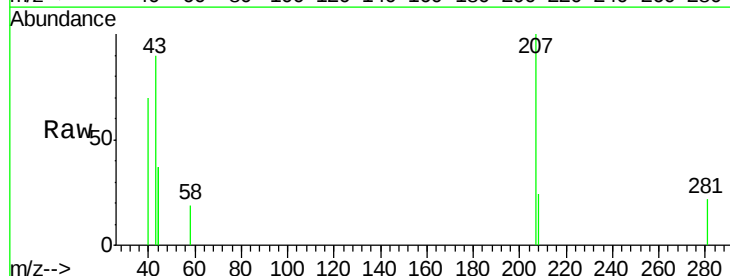
Acq: 12 May 2020 12:47

Tgt Ion: 43 Resp: 570

Ion Ratio Lower Upper

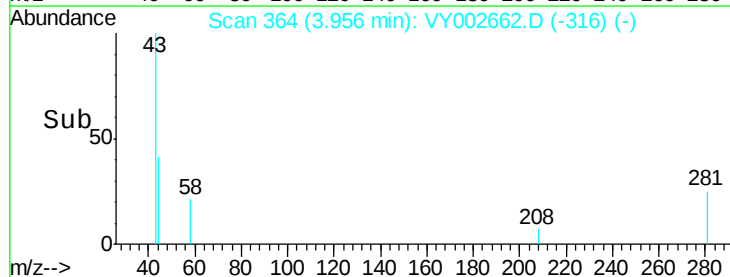
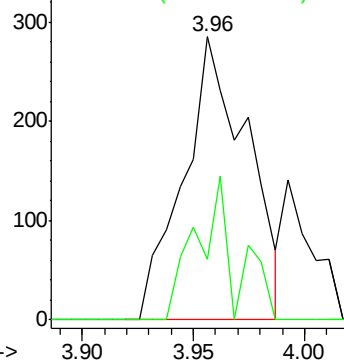
43 100

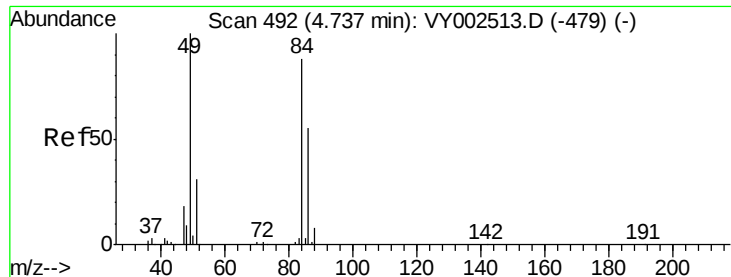
58 21.4 26.9 40.3#



Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 58.00 (57.70 to 58.70): VY0

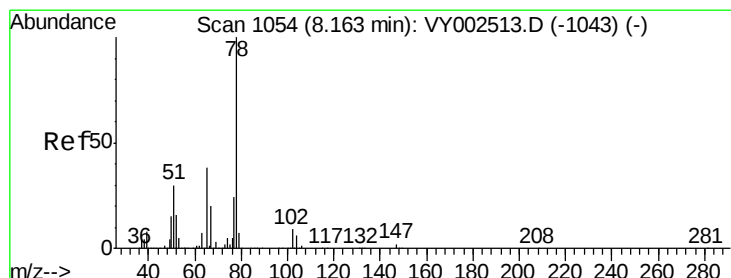
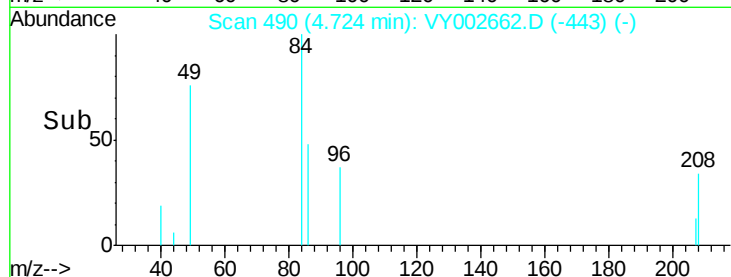
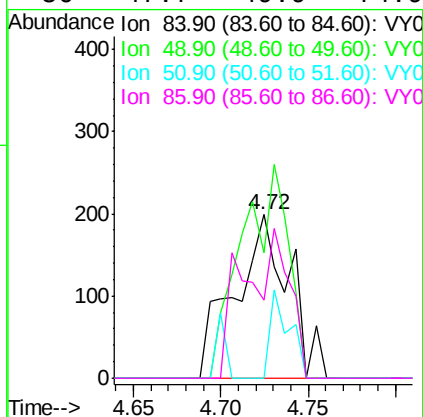
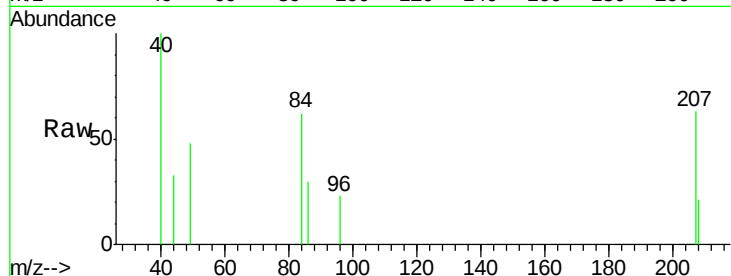




#20
Methylene Chloride
Concen: 1.13 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.01 min
Lab File: VY002662.D
Acq: 12 May 2020 12:47

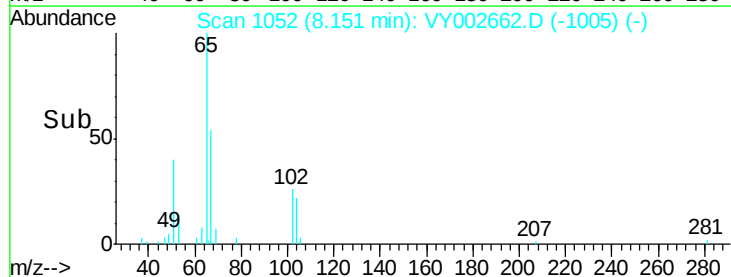
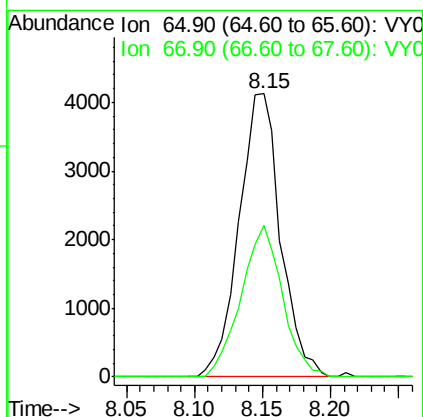
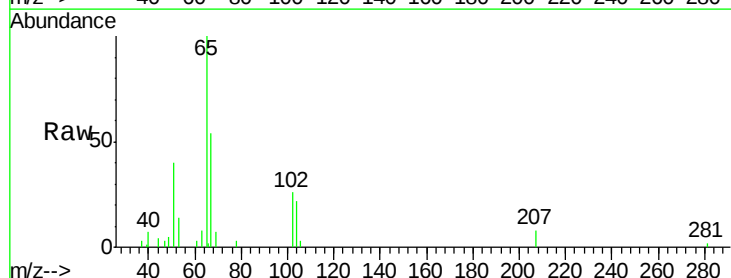
Instrument :
MSVOA_Y
ClientSampleId :
TP-28

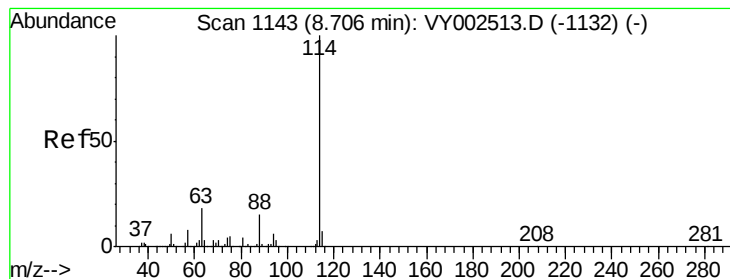
Tgt Ion: 84 Resp: 433
Ion Ratio Lower Upper
84 100
49 76.4 90.5 135.7#
51 0.0 28.3 42.5#
86 47.7 49.9 74.9#



#33
1,2-Dichloroethane-d4
Concen: 26.55 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY002662.D
Acq: 12 May 2020 12:47

Tgt Ion: 65 Resp: 8804
Ion Ratio Lower Upper
65 100
67 53.3 0.0 107.2





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.69 min Scan# 1141

Delta R.T. -0.01 min

Lab File: VY002662.D

Acq: 12 May 2020 12:47

Instrument :

MSVOA_Y

ClientSampleId :

TP-28

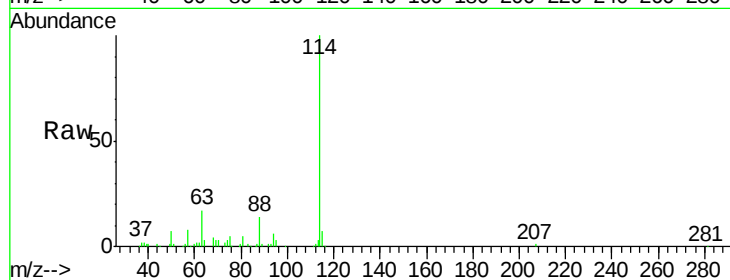
Tgt Ion:114 Resp: 51420

Ion Ratio Lower Upper

114 100

63 17.2 0.0 36.4

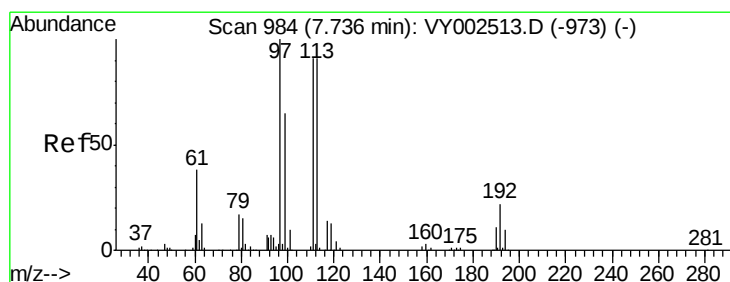
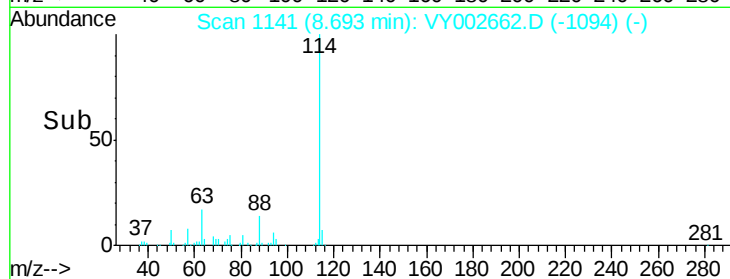
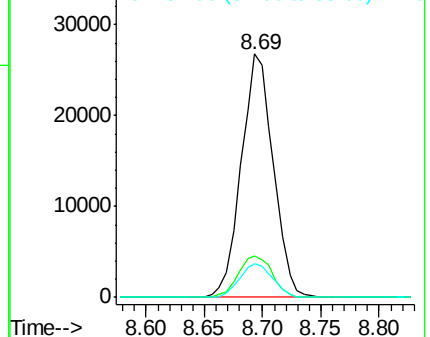
88 14.0 0.0 29.6



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VY0

Ion 87.90 (87.60 to 88.60): VY0



#35

Dibromofluoromethane

Concen: 38.63 ug/l

RT: 7.73 min Scan# 983

Delta R.T. -0.01 min

Lab File: VY002662.D

Acq: 12 May 2020 12:47

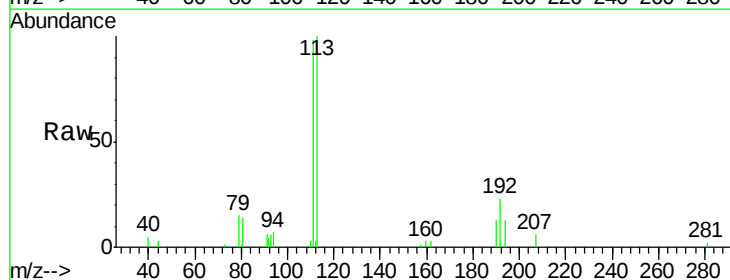
Tgt Ion:113 Resp: 11359

Ion Ratio Lower Upper

113 100

111 103.8 81.8 122.6

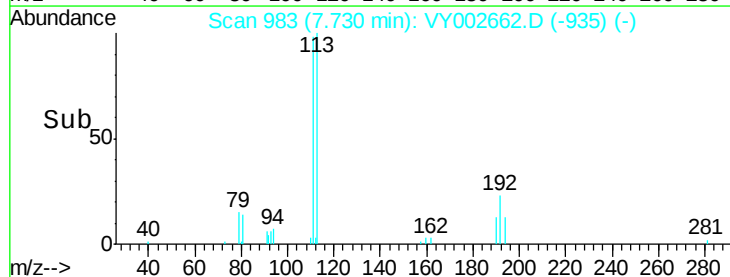
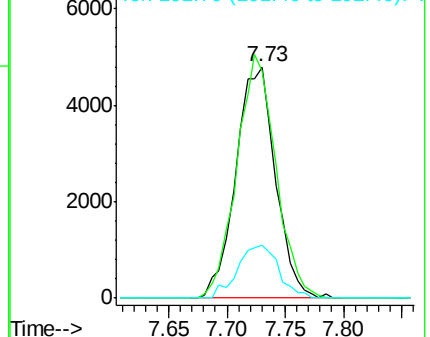
192 23.7 18.2 27.4

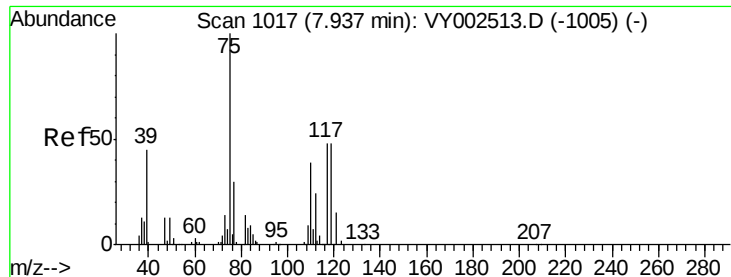


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

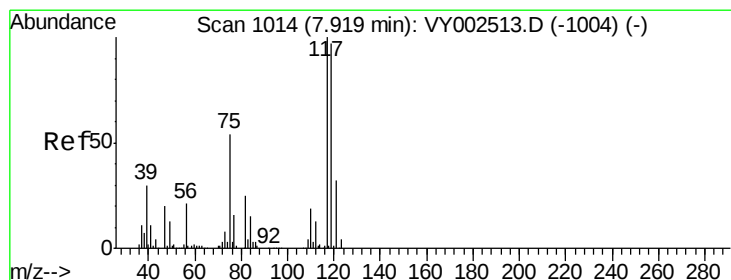
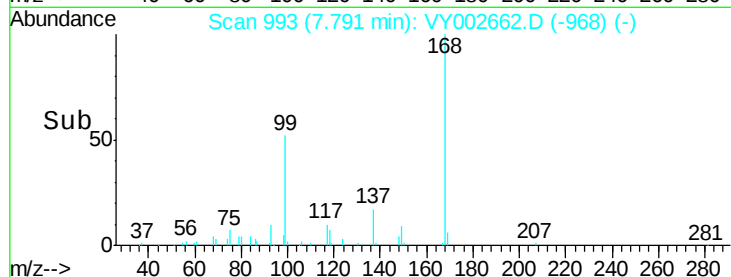
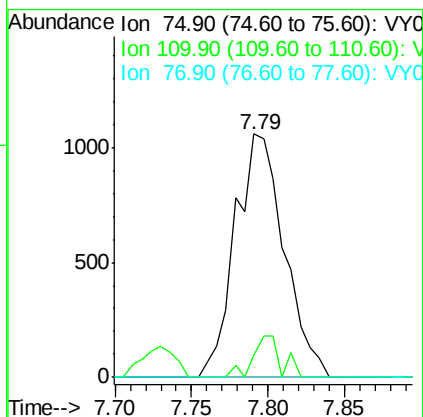
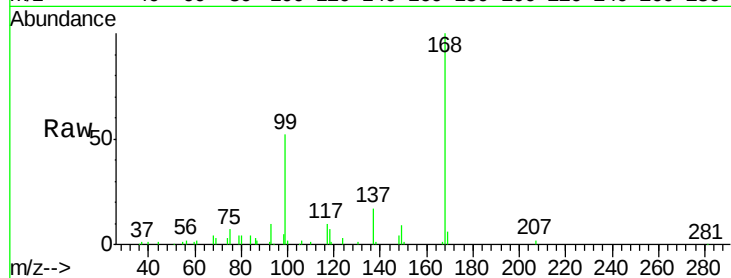




#36
 1,1-Dichloropropene
 Concen: 5.46 ug/l
 RT: 7.79 min Scan# 993
 Delta R.T. -0.15 min
 Lab File: VY002662.D
 Acq: 12 May 2020 12:47

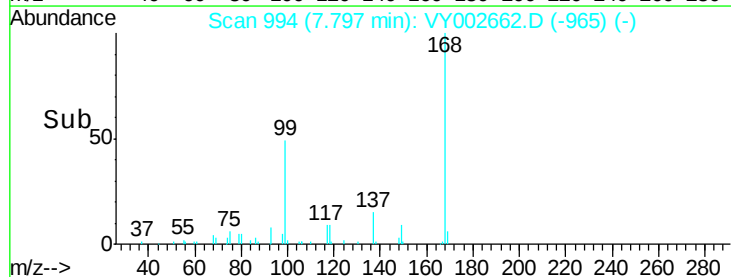
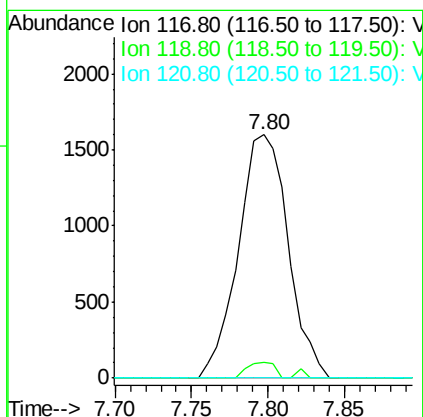
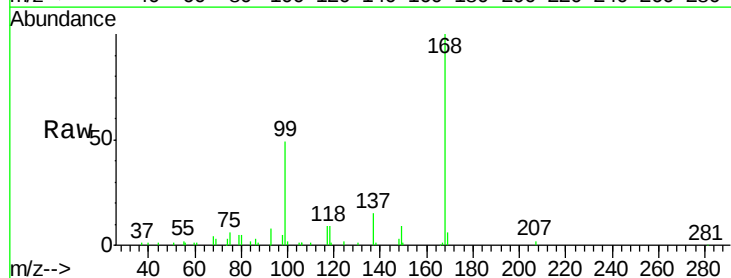
Instrument :
 MSVOA_Y
 ClientSampled :
 TP-28

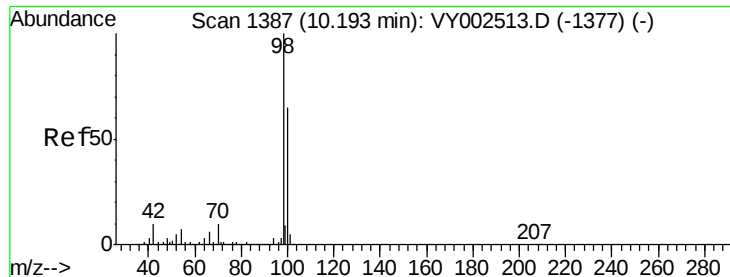
Tgt Ion	Ratio	Lower	Upper
75	100		
110	9.6	19.1	57.3#
77	0.0	24.6	37.0#



#38
 Carbon Tetrachloride
 Concen: 7.70 ug/l
 RT: 7.80 min Scan# 994
 Delta R.T. -0.12 min
 Lab File: VY002662.D
 Acq: 12 May 2020 12:47

Tgt Ion	Ratio	Lower	Upper
117	100		
119	6.6	77.1	115.7#
121	0.0	25.2	37.8#





#50

Toluene-d8

Concen: 48.05 ug/l

RT: 10.18 min Scan# 1385

Delta R.T. -0.01 min

Lab File: VY002662.D

Acq: 12 May 2020 12:47

Instrument :

MSVOA_Y

ClientSampleId :

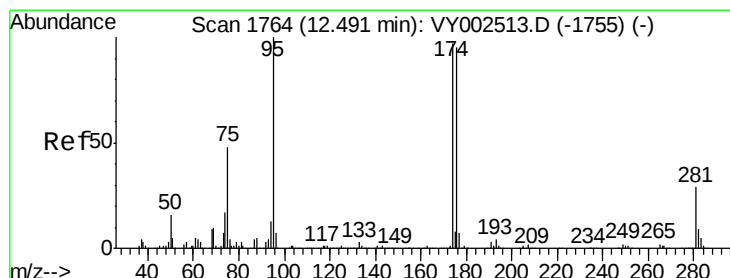
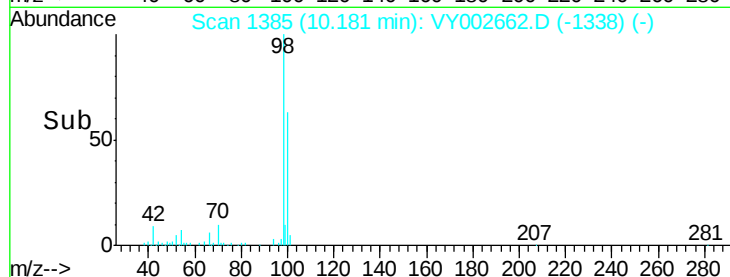
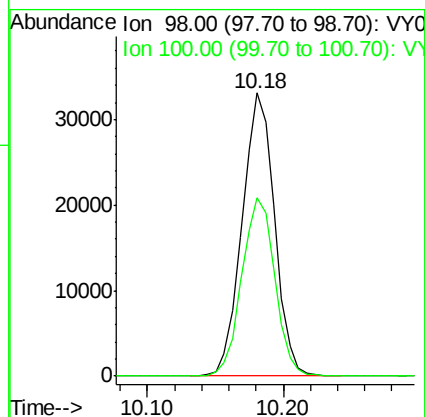
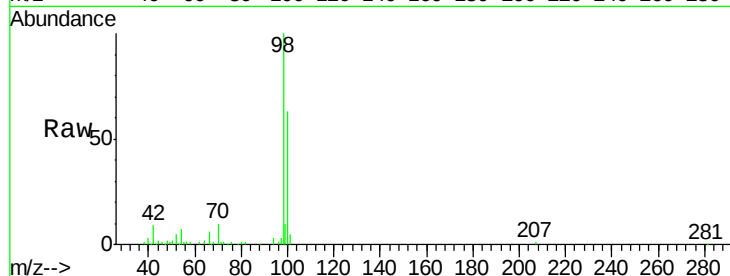
TP-28

Tgt Ion: 98 Resp: 55177

Ion Ratio Lower Upper

98 100

100 63.9 52.2 78.2



#62

4-Bromofluorobenzene

Concen: 26.54 ug/l

RT: 12.48 min Scan# 1762

Delta R.T. -0.01 min

Lab File: VY002662.D

Acq: 12 May 2020 12:47

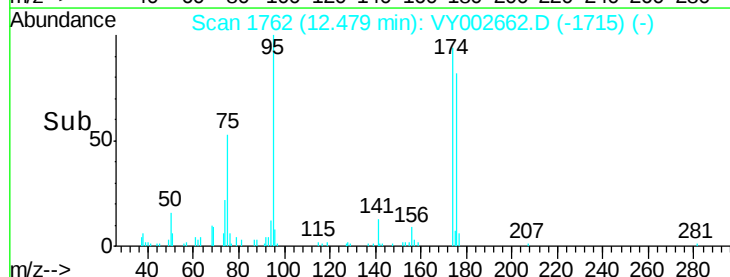
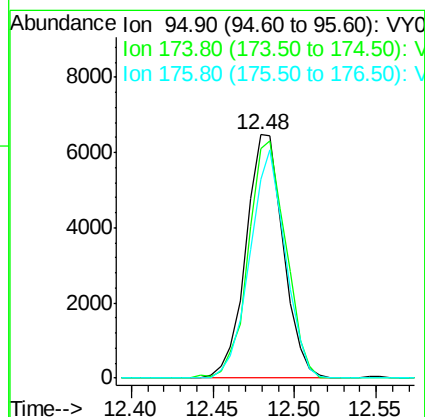
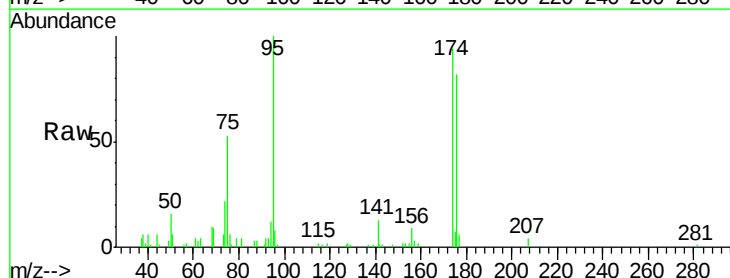
Tgt Ion: 95 Resp: 10341

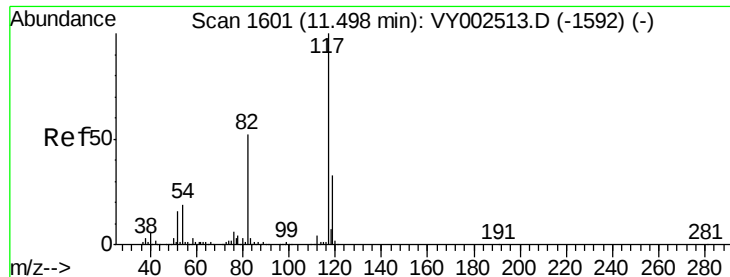
Ion Ratio Lower Upper

95 100

174 97.4 0.0 188.8

176 88.7 0.0 183.2

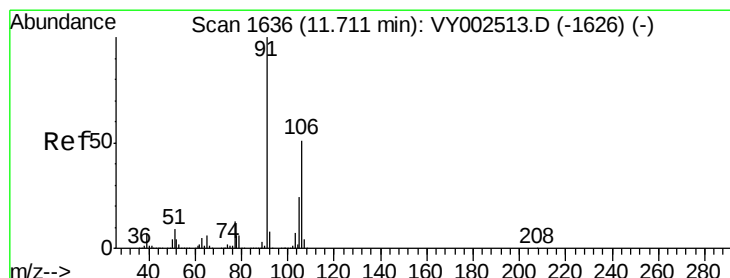
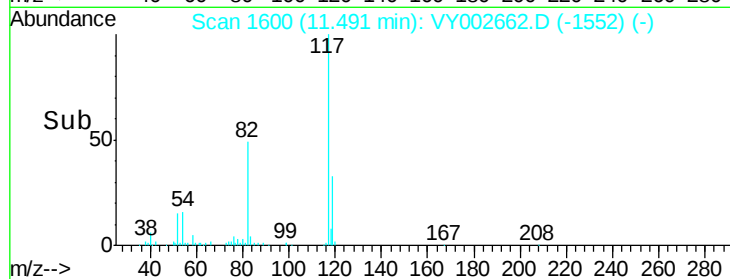
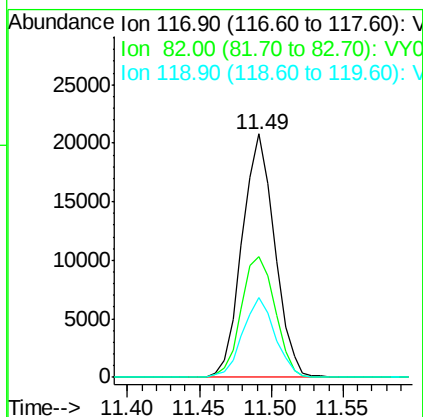
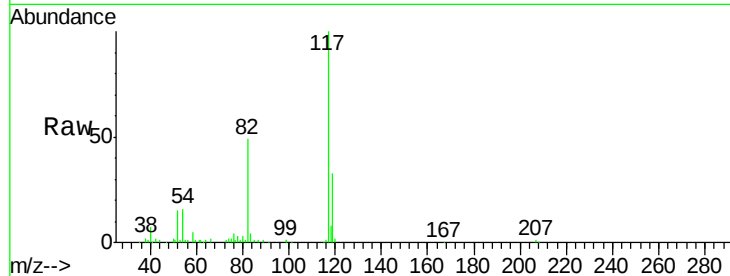




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY002662.D
Acq: 12 May 2020 12:47

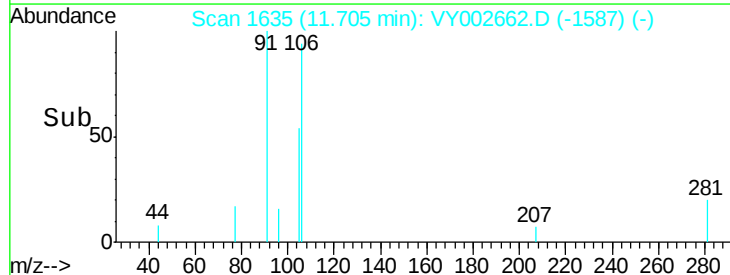
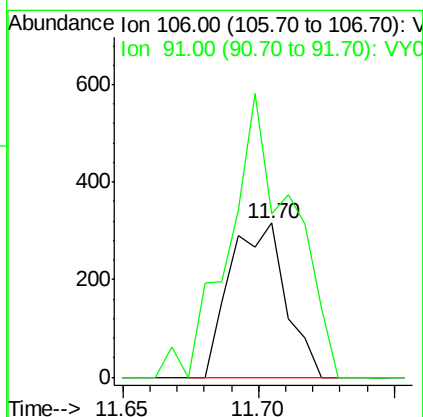
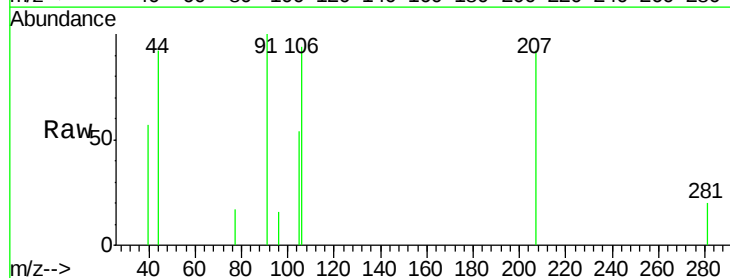
Instrument :
MSVOA_Y
ClientSampled :
TP-28

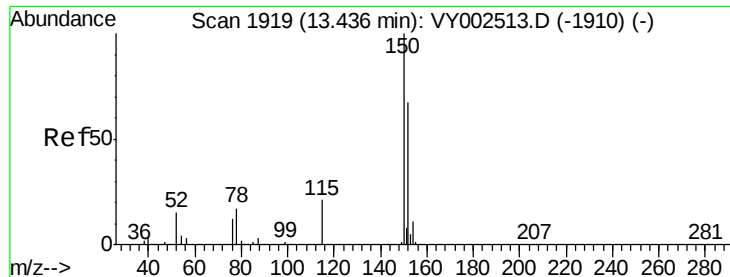
Tgt Ion:117 Resp: 32613
Ion Ratio Lower Upper
117 100
82 49.5 41.3 61.9
119 32.6 26.0 39.0



#68
m/p-Xylenes
Concen: 1.06 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY002662.D
Acq: 12 May 2020 12:47

Tgt Ion:106 Resp: 448
Ion Ratio Lower Upper
106 100
91 207.4 155.2 232.8





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.42 min Scan# 1917

Delta R.T. -0.01 min

Lab File: VY002662.D

Acq: 12 May 2020 12:47

Instrument :

MSVOA_Y

ClientSampleId :

TP-28

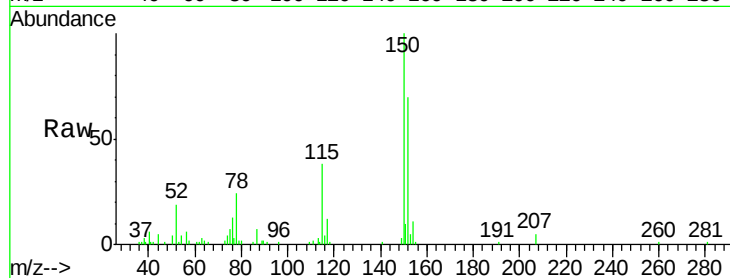
Tgt Ion:152 Resp: 8853

Ion Ratio Lower Upper

152 100

115 55.2 27.5 82.4

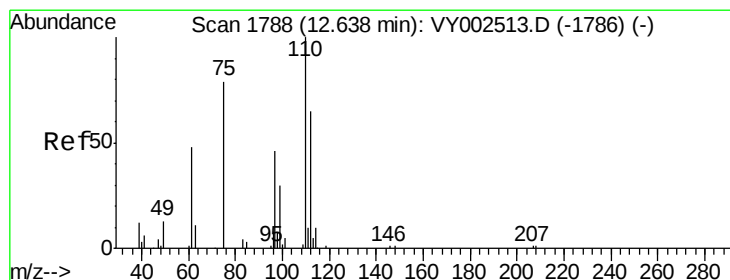
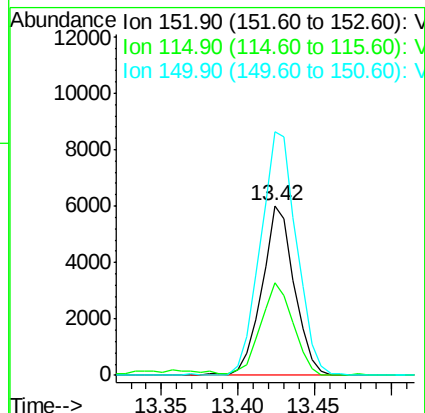
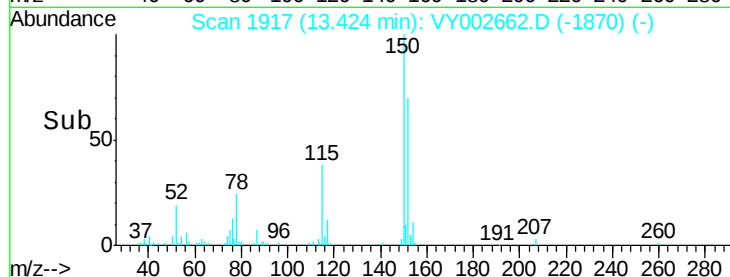
150 160.0 0.0 346.4



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: 2.02 ug/l

RT: 12.62 min Scan# 1785

Delta R.T. -0.02 min

Lab File: VY002662.D

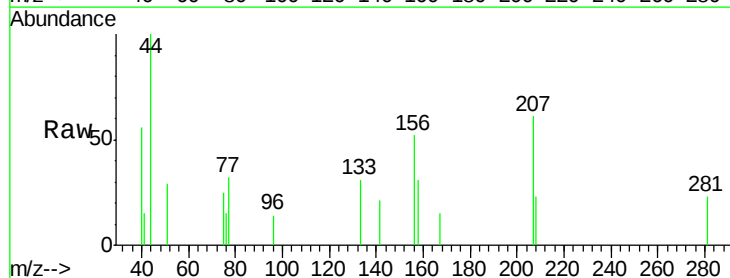
Acq: 12 May 2020 12:47

Tgt Ion: 75 Resp: 159

Ion Ratio Lower Upper

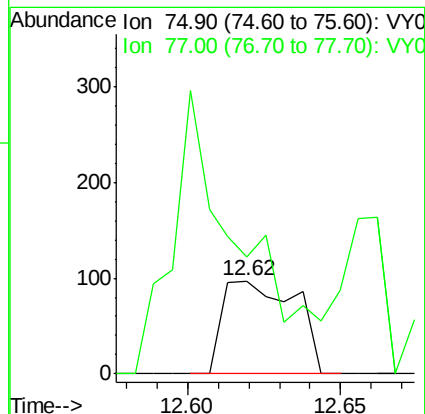
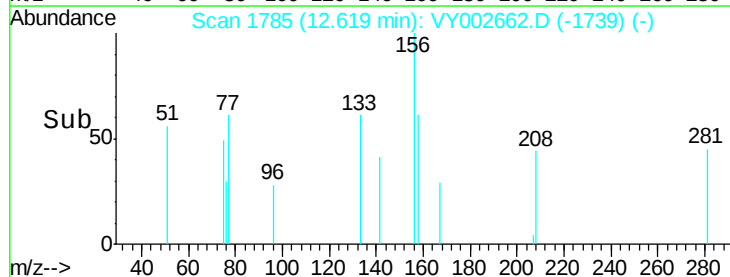
75 100

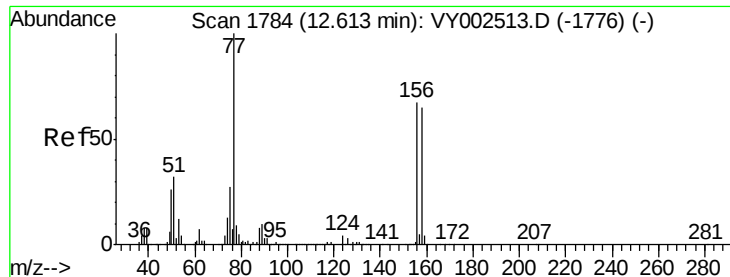
77 290.6 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VY0

Ion 77.00 (76.70 to 77.70): VY0





#77

Bromobenzene

Concen: 1.12 ug/l

RT: 12.61 min Scan# 1783

Delta R.T. -0.01 min

Lab File: VY002662.D

Acq: 12 May 2020 12:47

Instrument :

MSVOA_Y

ClientSampled :

TP-28

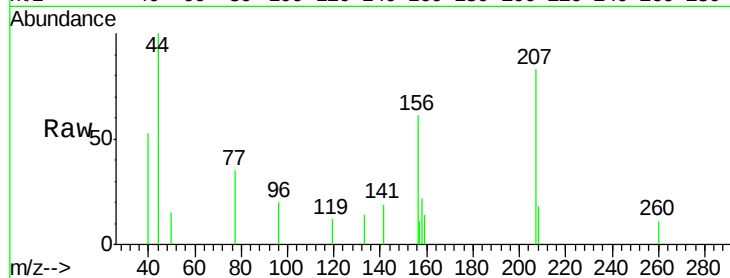
Tgt Ion:156 Resp: 161

Ion Ratio Lower Upper

156 100

77 287.0 82.0 245.8#

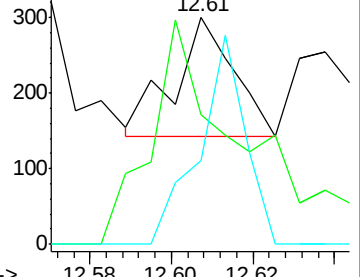
158 134.2 48.5 145.6



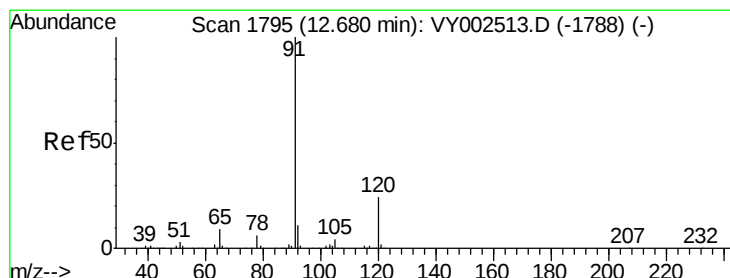
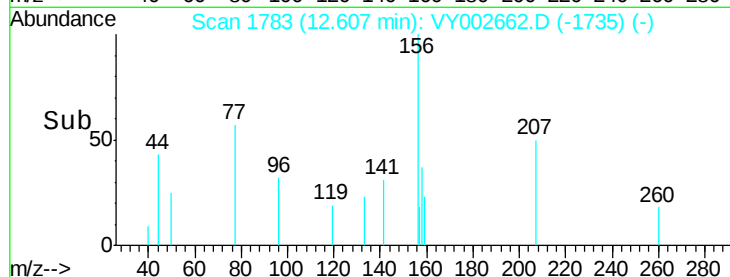
Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VY0

Ion 157.80 (157.50 to 158.50): V



Time-->



#78

n-propylbenzene

Concen: 1.29 ug/l

RT: 12.67 min Scan# 1794

Delta R.T. -0.01 min

Lab File: VY002662.D

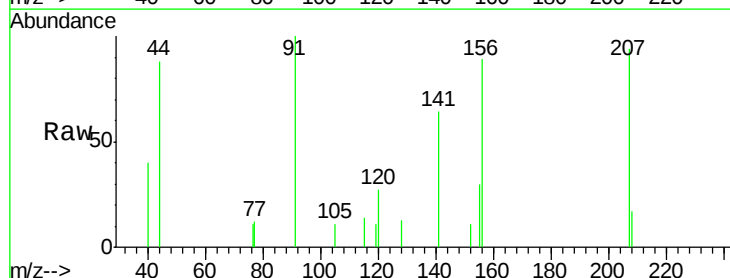
Acq: 12 May 2020 12:47

Tgt Ion: 91 Resp: 860

Ion Ratio Lower Upper

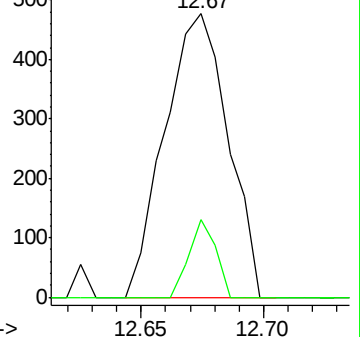
91 100

120 11.6 12.2 36.4#

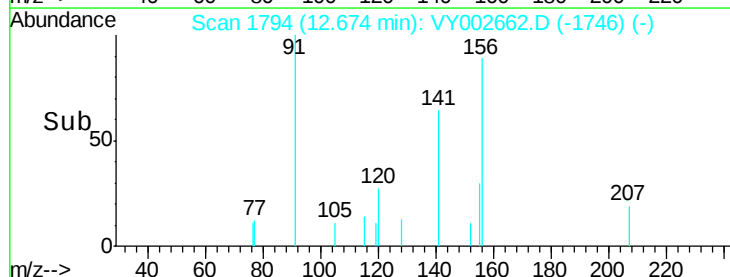


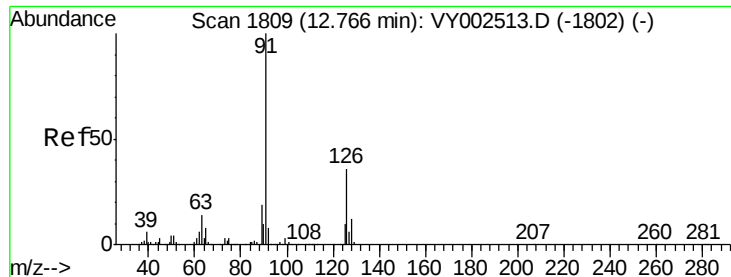
Abundance Ion 91.00 (90.70 to 91.70): VY0

Ion 120.00 (119.70 to 120.70): V



Time-->

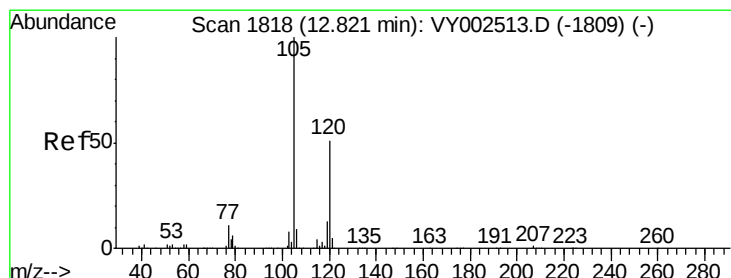
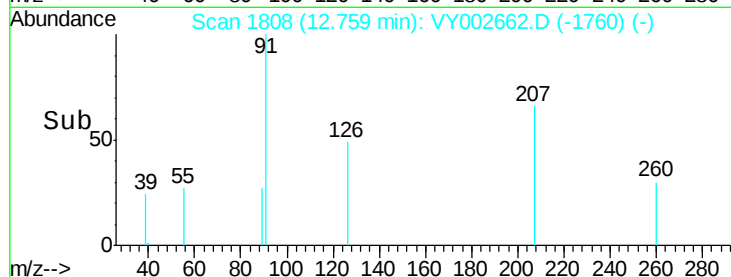
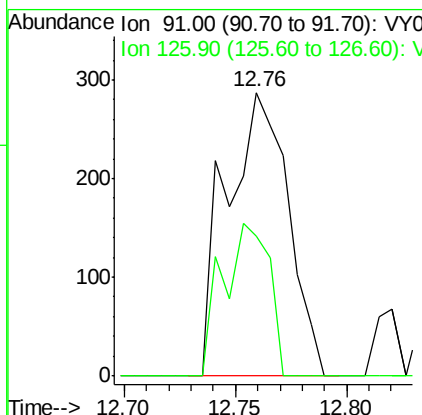
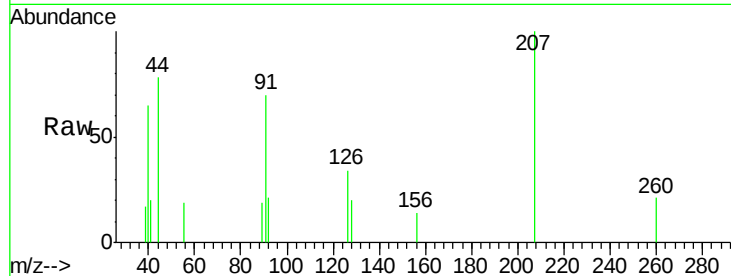




#79
 2-Chlorotoluene
 Concen: 1.50 ug/l
 RT: 12.76 min Scan# 1808
 Delta R.T. -0.01 min
 Lab File: VY002662.D
 Acq: 12 May 2020 12:47

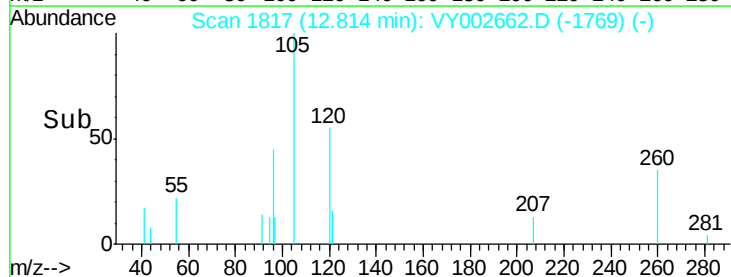
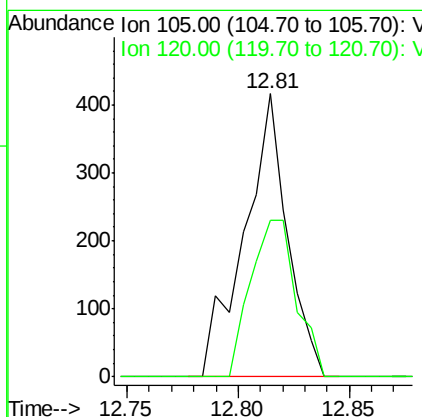
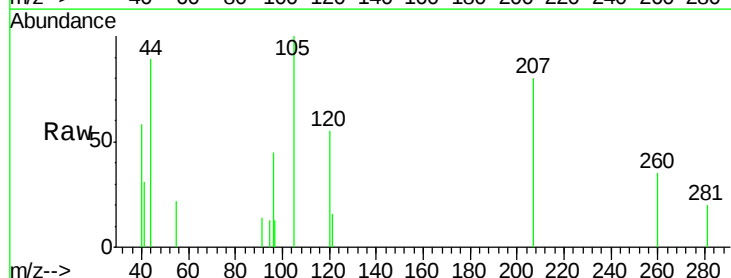
Instrument :
 MSVOA_Y
 ClientSampled :
 TP-28

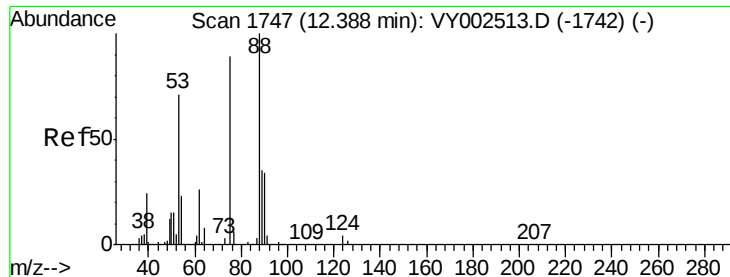
Tgt Ion: 91 Resp: 552
 Ion Ratio Lower Upper
 91 100
 126 40.6 18.4 55.2



#80
 1,3,5-Trimethylbenzene
 Concen: 1.18 ug/l
 RT: 12.81 min Scan# 1817
 Delta R.T. -0.01 min
 Lab File: VY002662.D
 Acq: 12 May 2020 12:47

Tgt Ion: 105 Resp: 562
 Ion Ratio Lower Upper
 105 100
 120 58.7 25.3 75.9





#81

trans-1,4-Dichloro-2-butene

Concen: 134.57 ug/l

RT: 12.49 min Scan# 1763

Delta R.T. 0.10 min

Lab File: VY002662.D

Acq: 12 May 2020 12:47

Instrument :

MSVOA_Y

ClientSampleId :

TP-28

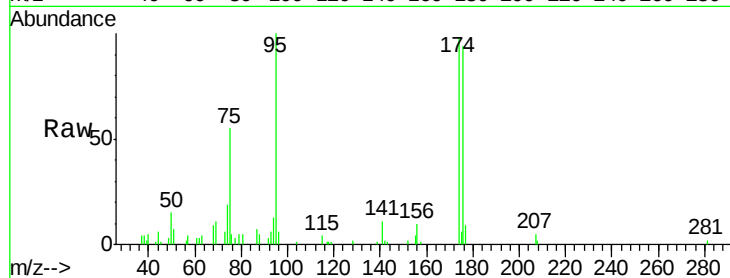
Tgt Ion: 75 Resp: 5280

Ion Ratio Lower Upper

75 100

53 0.0 67.4 101.0#

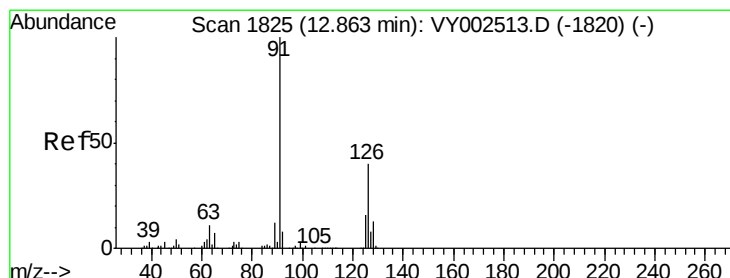
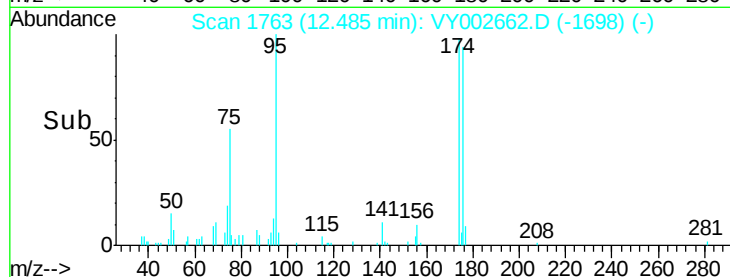
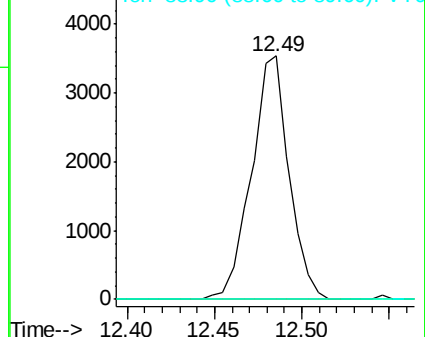
89 0.0 37.4 56.0#



Abundance Ion 74.90 (74.60 to 75.60): VY0

Ion 53.00 (52.70 to 53.70): VY0

Ion 88.90 (88.60 to 89.60): VY0



#82

4-Chlorotoluene

Concen: 1.42 ug/l

RT: 12.76 min Scan# 1808

Delta R.T. -0.10 min

Lab File: VY002662.D

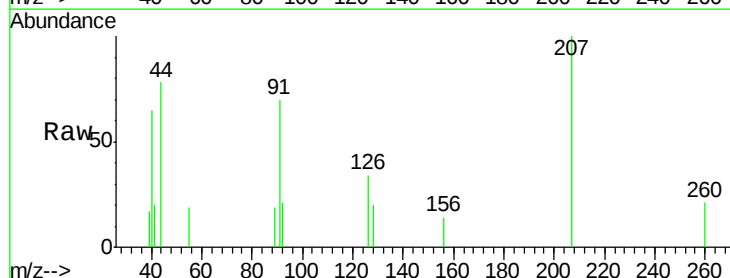
Acq: 12 May 2020 12:47

Tgt Ion: 91 Resp: 552

Ion Ratio Lower Upper

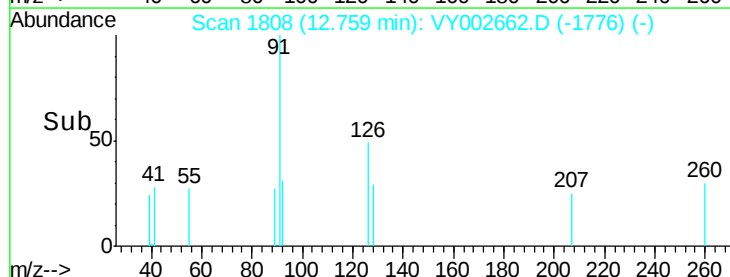
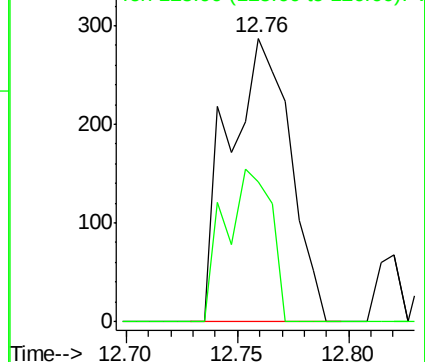
91 100

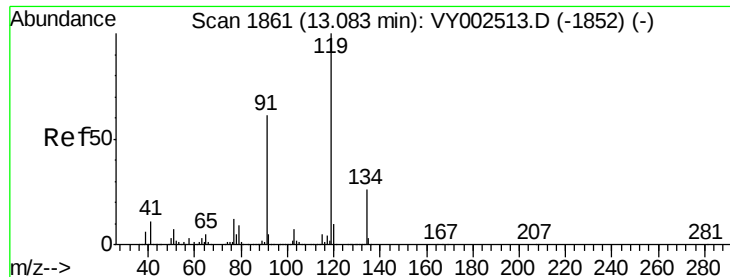
126 40.6 18.5 55.5



Abundance Ion 91.00 (90.70 to 91.70): VY0

Ion 125.90 (125.60 to 126.60): V

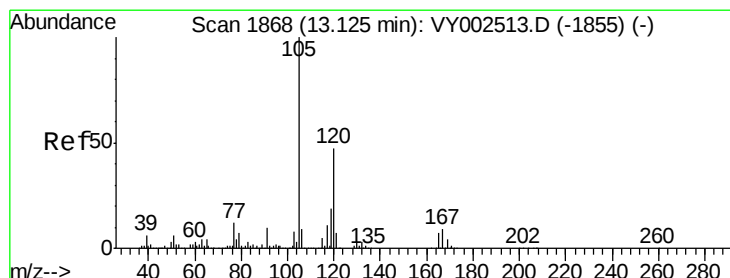
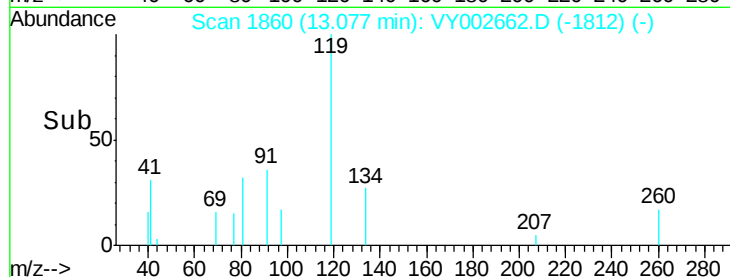
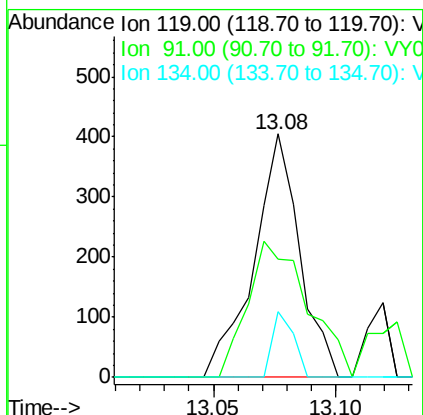
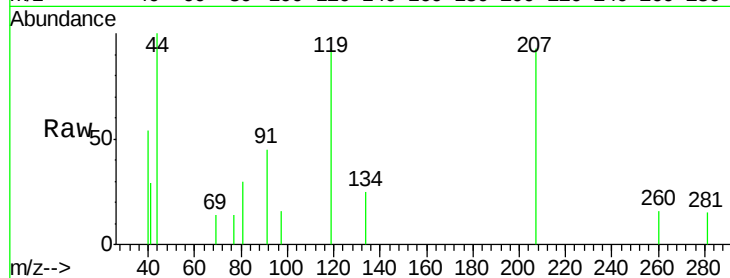




#83
 tert-Butylbenzene
 Concen: 1.27 ug/l
 RT: 13.08 min Scan# 1860
 Delta R.T. -0.01 min
 Lab File: VY002662.D
 Acq: 12 May 2020 12:47

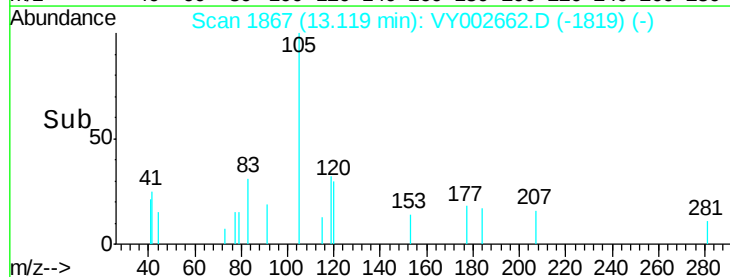
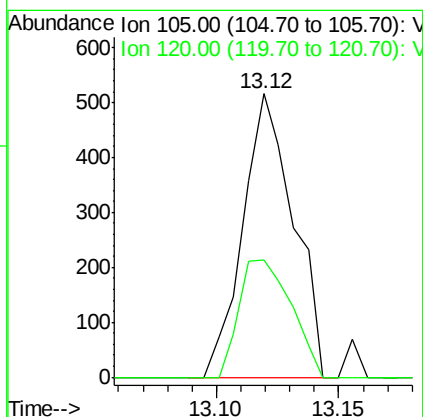
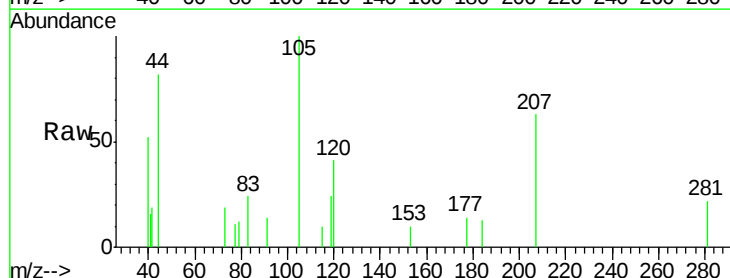
Instrument :
 MSVOA_Y
 ClientSampled :
 TP-28

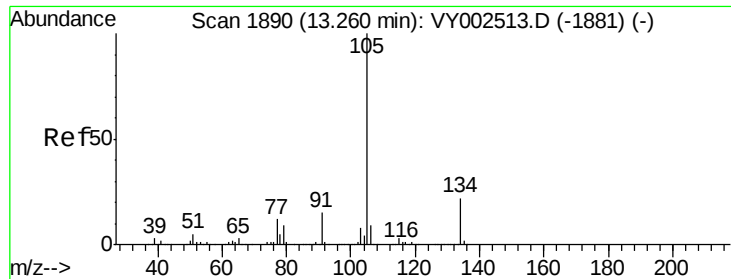
Tgt Ion:119 Resp: 531
 Ion Ratio Lower Upper
 119 100
 91 73.6 30.6 91.6
 134 12.6 13.5 40.4#



#84
 1,2,4-Trimethylbenzene
 Concen: 1.56 ug/l
 RT: 13.12 min Scan# 1867
 Delta R.T. -0.01 min
 Lab File: VY002662.D
 Acq: 12 May 2020 12:47

Tgt Ion:105 Resp: 739
 Ion Ratio Lower Upper
 105 100
 120 42.8 23.4 70.3

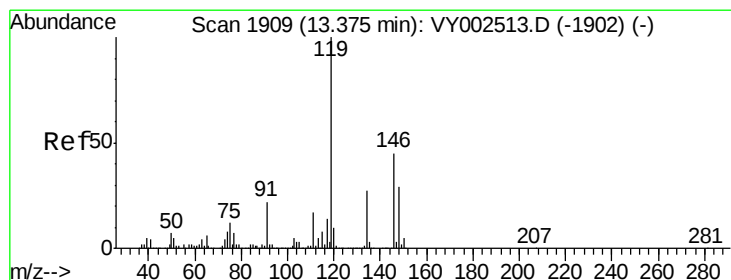
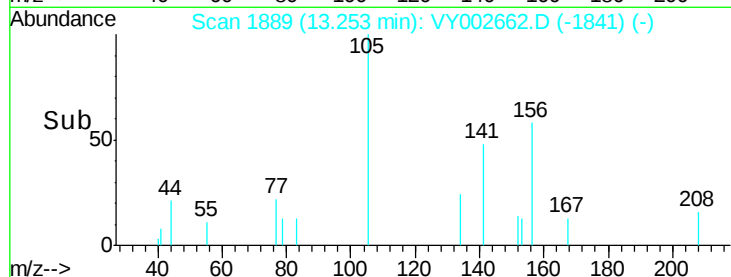
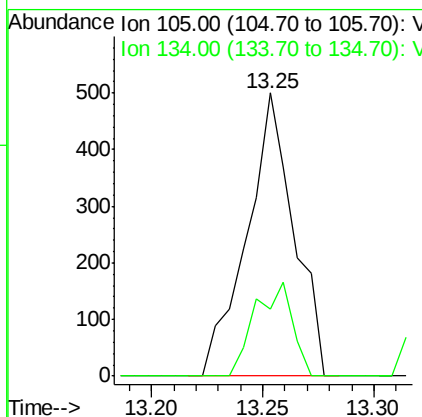
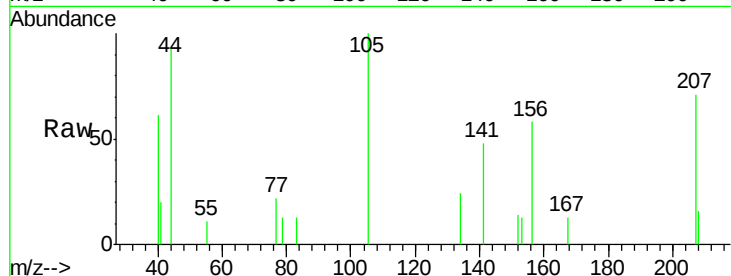




#85
 sec-Butylbenzene
 Concen: 1.27 ug/l
 RT: 13.25 min Scan# 1889
 Delta R.T. -0.01 min
 Lab File: VY002662.D
 Acq: 12 May 2020 12:47

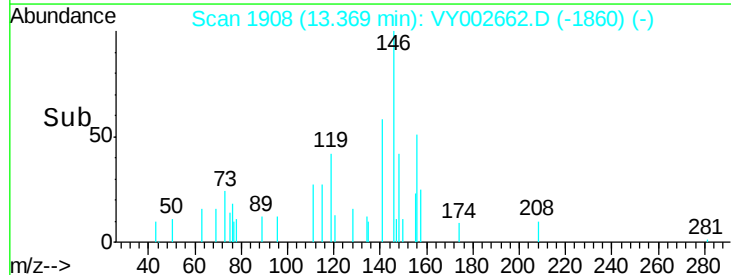
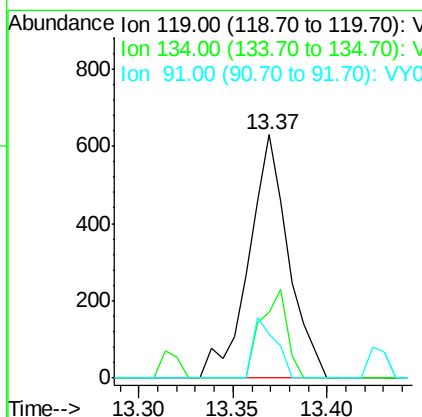
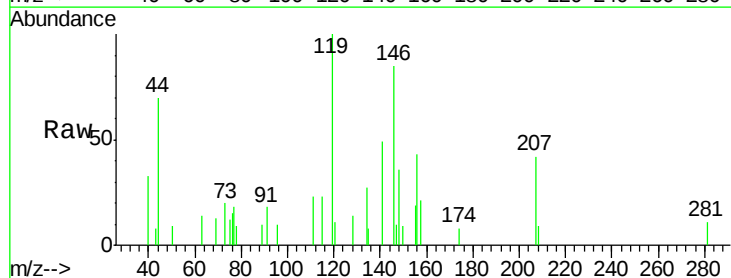
Instrument :
 MSVOA_Y
 ClientSampled :
 TP-28

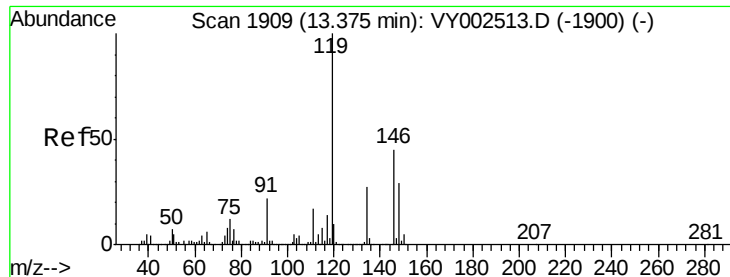
Tgt Ion:105 Resp: 735
 Ion Ratio Lower Upper
 105 100
 134 26.5 10.8 32.3



#86
 p-Isopropyltoluene
 Concen: 1.69 ug/l
 RT: 13.37 min Scan# 1908
 Delta R.T. -0.01 min
 Lab File: VY002662.D
 Acq: 12 May 2020 12:47

Tgt Ion:119 Resp: 917
 Ion Ratio Lower Upper
 119 100
 134 24.0 13.5 40.5
 91 14.3 10.9 32.9

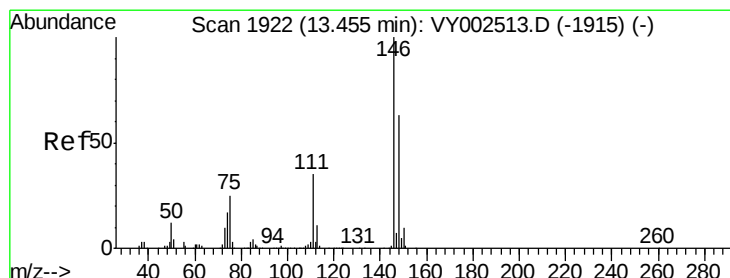
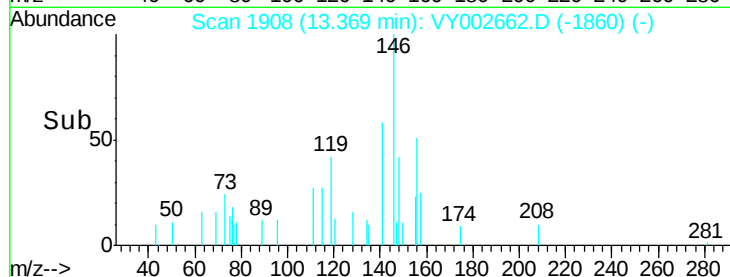
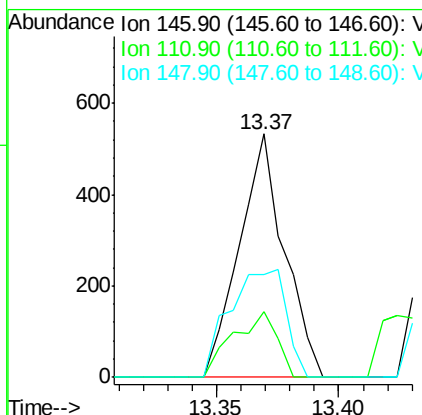
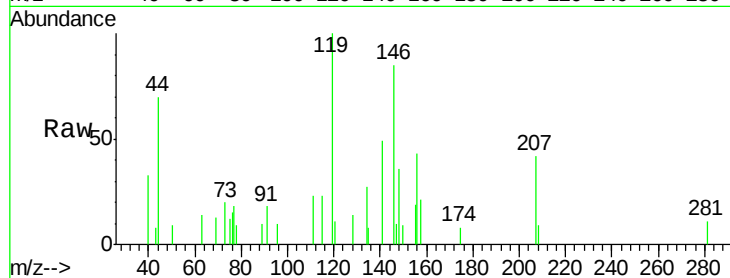




#87
 1,3-Dichlorobenzene
 Concen: 2.52 ug/l
 RT: 13.37 min Scan# 1908
 Delta R.T. -0.01 min
 Lab File: VY002662.D
 Acq: 12 May 2020 12:47

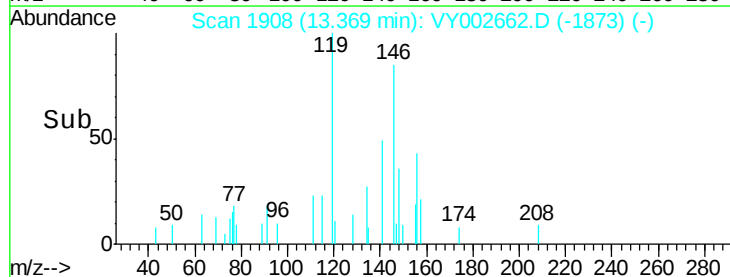
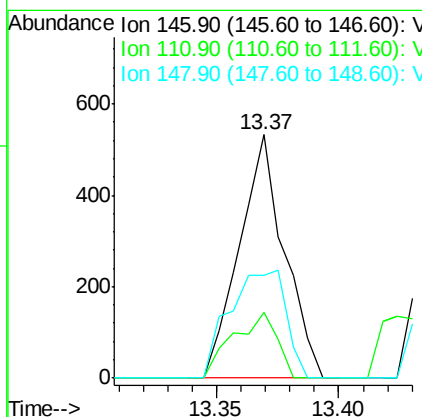
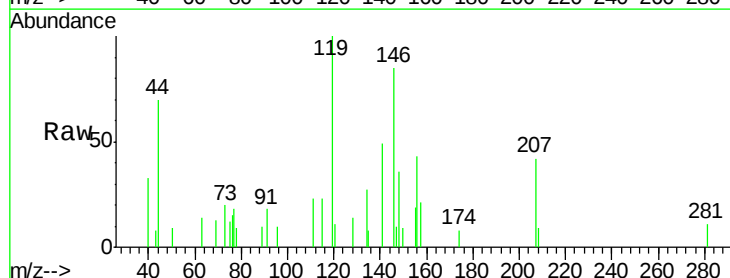
Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-28

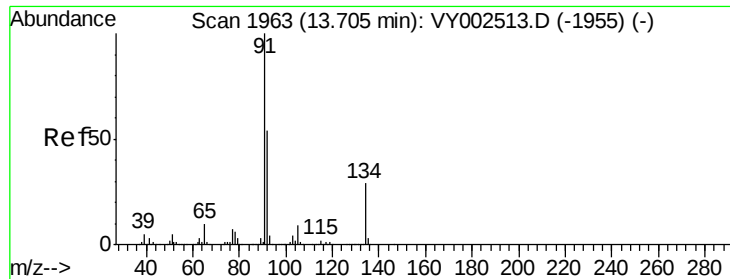
Tgt Ion:146 Resp: 683
 Ion Ratio Lower Upper
 146 100
 111 26.2 18.8 56.3
 148 55.2 32.1 96.3



#88
 1,4-Dichlorobenzene
 Concen: 2.54 ug/l
 RT: 13.37 min Scan# 1908
 Delta R.T. -0.09 min
 Lab File: VY002662.D
 Acq: 12 May 2020 12:47

Tgt Ion:146 Resp: 683
 Ion Ratio Lower Upper
 146 100
 111 26.2 18.1 54.1
 148 55.2 31.9 95.5





#89

n-Butylbenzene

Concen: 1.79 ug/l

RT: 13.70 min Scan# 1963

Delta R.T. -0.00 min

Lab File: VY002662.D

Acq: 12 May 2020 12:47

Instrument :

MSVOA_Y

ClientSampleId :

TP-28

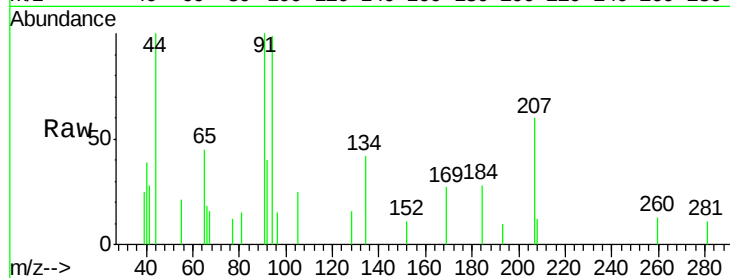
Tgt Ion: 91 Resp: 883

Ion Ratio Lower Upper

91 100

92 60.1 27.1 81.3

134 28.1 14.4 43.0

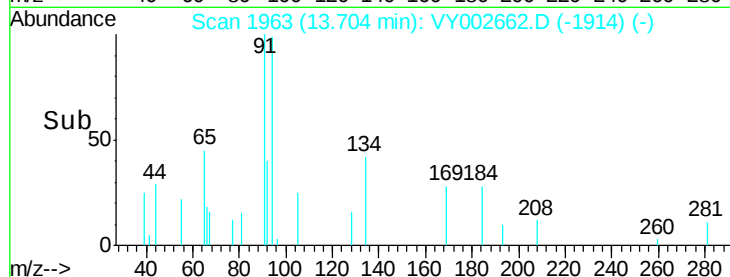


Abundance Ion 91.00 (90.70 to 91.70): VY002513.D (-1955) (-)

Ion 92.00 (91.70 to 92.70): VY002513.D (-1955) (-)

Ion 134.00 (133.70 to 134.70): VY002513.D (-1955) (-)

Time-->

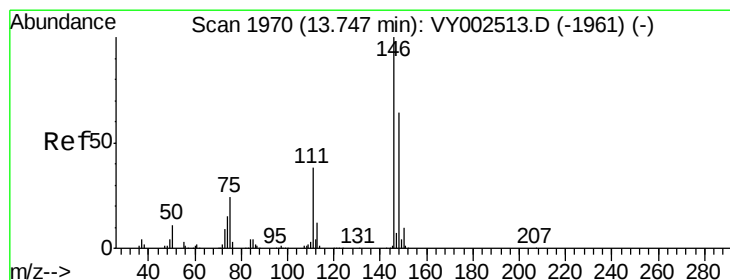


Abundance Ion 91.00 (90.70 to 91.70): VY002662.D (-1914) (-)

Ion 92.00 (91.70 to 92.70): VY002662.D (-1914) (-)

Ion 134.00 (133.70 to 134.70): VY002662.D (-1914) (-)

Time-->



#91

1,2-Dichlorobenzene

Concen: 2.52 ug/l

RT: 13.74 min Scan# 1969

Delta R.T. -0.01 min

Lab File: VY002662.D

Acq: 12 May 2020 12:47

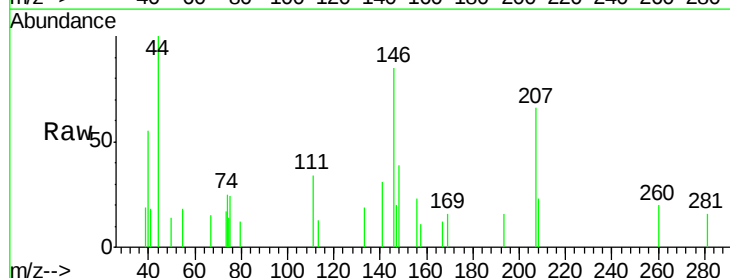
Tgt Ion: 146 Resp: 609

Ion Ratio Lower Upper

146 100

111 42.2 19.1 57.5

148 51.2 31.9 95.7

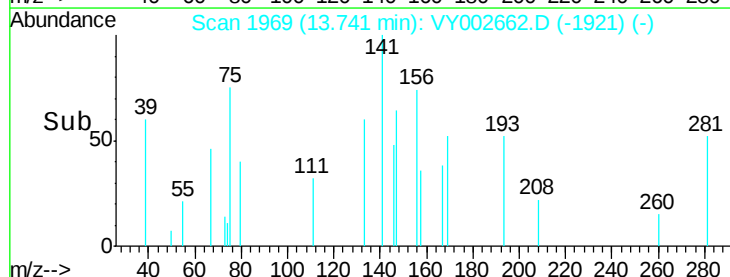


Abundance Ion 145.90 (145.60 to 146.60): VY002513.D (-1961) (-)

Ion 110.90 (110.60 to 111.60): VY002513.D (-1961) (-)

Ion 147.90 (147.60 to 148.60): VY002513.D (-1961) (-)

Time-->

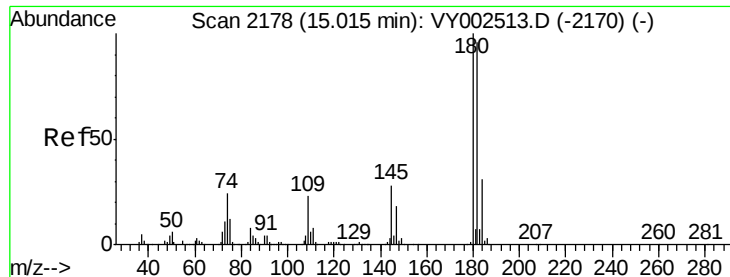


Abundance Ion 145.90 (145.60 to 146.60): VY002662.D (-1921) (-)

Ion 110.90 (110.60 to 111.60): VY002662.D (-1921) (-)

Ion 147.90 (147.60 to 148.60): VY002662.D (-1921) (-)

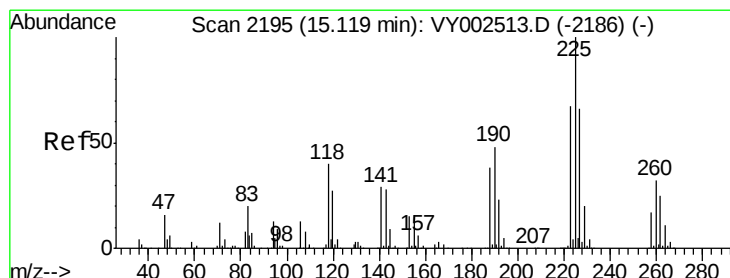
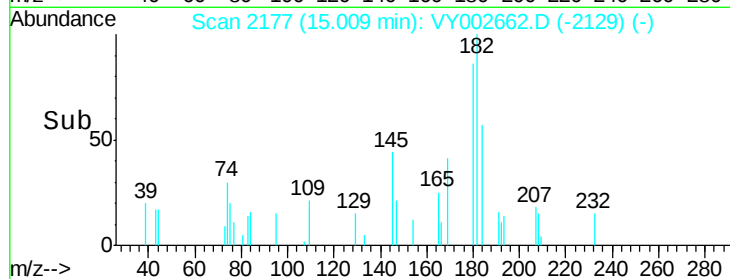
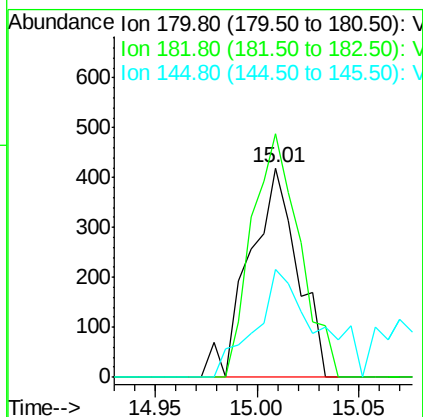
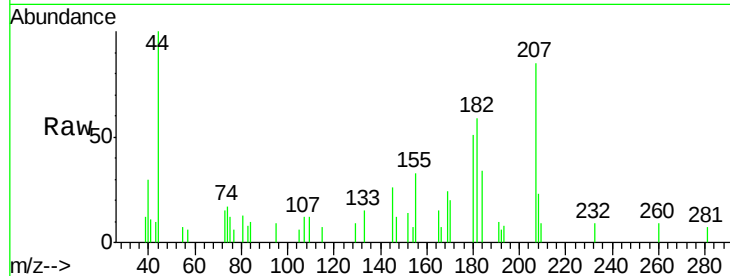
Time-->



#93
 1,2,4-Trichlorobenzene
 Concen: 3.89 ug/l
 RT: 15.01 min Scan# 2177
 Delta R.T. -0.01 min
 Lab File: VY002662.D
 Acq: 12 May 2020 12:47

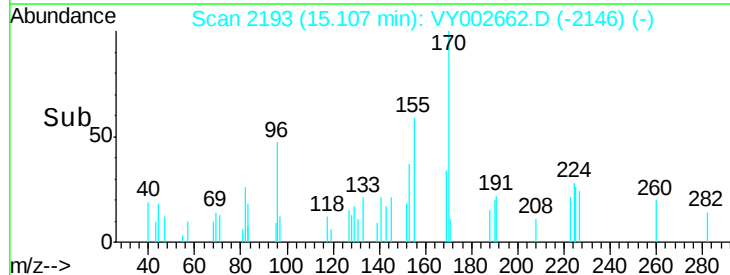
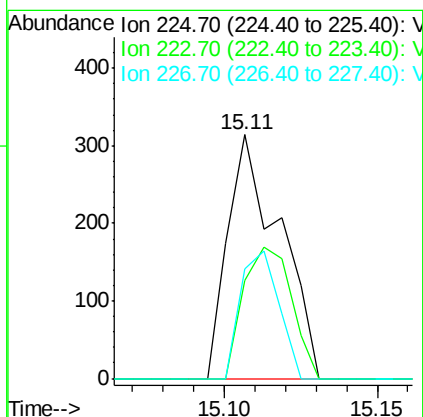
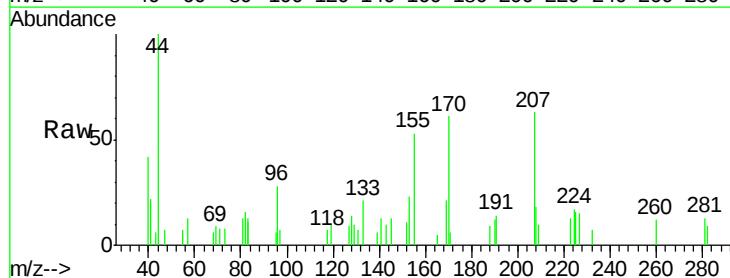
Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-28

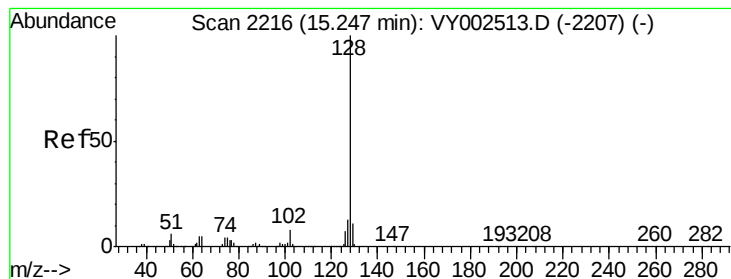
Tgt Ion:180 Resp: 684
 Ion Ratio Lower Upper
 180 100
 182 115.8 47.9 143.6
 145 64.9 14.4 43.0#



#94
 Hexachlorobutadiene
 Concen: 3.49 ug/l
 RT: 15.11 min Scan# 2193
 Delta R.T. -0.01 min
 Lab File: VY002662.D
 Acq: 12 May 2020 12:47

Tgt Ion:225 Resp: 368
 Ion Ratio Lower Upper
 225 100
 223 50.3 32.1 96.5
 227 38.9 32.0 96.2





#95

Naphthalene

Concen: 6.10 ug/l

RT: 15.24 min Scan# 2215

Delta R.T. -0.01 min

Lab File: VY002662.D

Acq: 12 May 2020 12:47

Instrument :

MSVOA_Y

ClientSampled :

TP-28

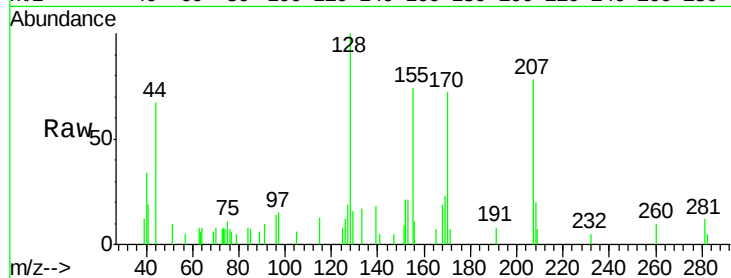
Tgt Ion:128 Resp: 1956

Ion Ratio Lower Upper

128 100

127 23.0 10.5 15.7#

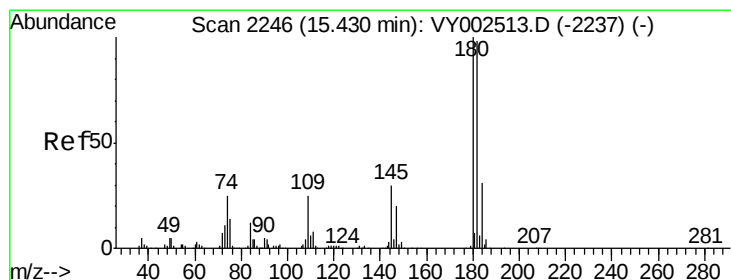
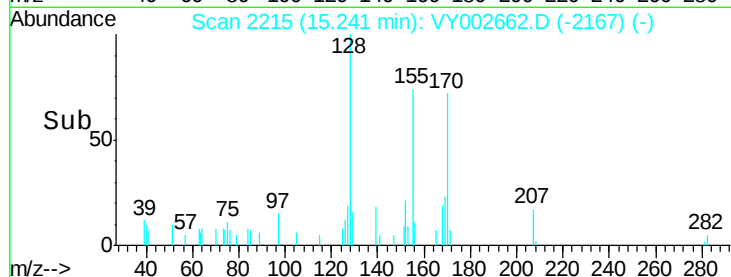
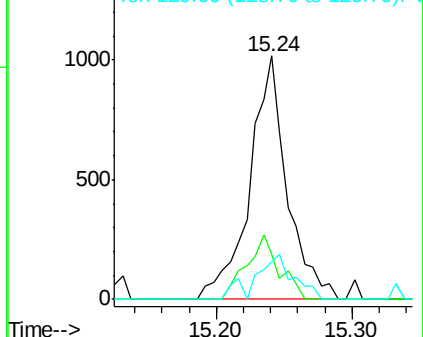
129 16.1 8.8 13.2#



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: 4.94 ug/l

RT: 15.42 min Scan# 2245

Delta R.T. -0.01 min

Lab File: VY002662.D

Acq: 12 May 2020 12:47

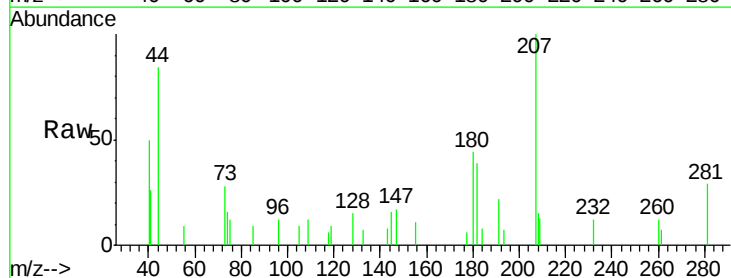
Tgt Ion:180 Resp: 737

Ion Ratio Lower Upper

180 100

182 77.3 47.9 143.8

145 38.9 15.0 45.1



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

