

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY062220\
 Data File : VY002987.D
 Acq On : 22 Jun 2020 20:32
 Operator : SY/MD
 Sample : L3082-06
 Misc : 3.23G/5ML/MSVOA Y/SOIL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-7

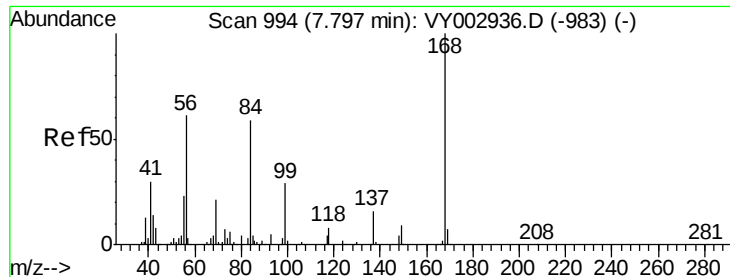
Quant Time: Jun 23 08:21:40 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 20 06:39:15 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	283500	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	431830	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	409869	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	213434	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.15	65	130232	55.62	ug/l	0.00
Spiked Amount			Recovery	=	111.24%	
35) Dibromofluoromethane	7.72	113	129948	53.18	ug/l	0.00
Spiked Amount			Recovery	=	106.36%	
50) Toluene-d8	10.18	98	494442	51.32	ug/l	0.00
Spiked Amount			Recovery	=	102.64%	
62) 4-Bromofluorobenzene	12.48	95	182309	54.55	ug/l	0.00
Spiked Amount			Recovery	=	109.10%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.96	59	1556	Below Cal	#	74
16) Acetone	3.95	43	2887	4.978	ug/l #	66
18) Methyl Acetate	4.49	43	665	Below Cal	#	63
25) 2-Butanone	7.00	43	2412	2.775	ug/l #	79
26) 2,2-Dichloropropane	6.99	77	3898	1.012	ug/l #	51
31) Cyclohexane	7.79	56	6326	1.573	ug/l #	22
36) 1,1-Dichloropropene	7.80	75	15640	4.460	ug/l #	49
37) Ethyl Acetate	7.00	43	2412	1.239	ug/l #	1
38) Carbon Tetrachloride	7.80	117	24379	6.308	ug/l #	15
51) 4-Methyl-2-Pentanone	10.11	43	3748	1.950	ug/l #	76
52) Toluene	10.25	92	47160	6.979	ug/l	99
59) 2-Hexanone	10.80	43	1552	1.149	ug/l #	23
67) Ethyl Benzene	11.59	91	61472	4.593	ug/l	100
68) m/p-Xylenes	11.70	106	105385	20.265	ug/l	98
69) o-Xylene	12.03	106	50120	10.225	ug/l	98
73) Isopropylbenzene	12.33	105	48459	3.705	ug/l	100
76) 1,2,3-Trichloropropane	12.48	75	84929	45.690	ug/l #	100
78) n-propylbenzene	12.67	91	91236	6.012	ug/l	97
79) 2-Chlorotoluene	12.73	91	23640	2.781	ug/l #	38
80) 1,3,5-Trimethylbenzene	12.81	105	117432	10.769	ug/l	96
81) trans-1,4-Dichloro-2-buten	12.48	75	84929	87.232	ug/l #	17
82) 4-Chlorotoluene	12.81	91	12190	1.364	ug/l #	38
83) tert-Butylbenzene	13.12	119	52564	5.381	ug/l #	68
84) 1,2,4-Trimethylbenzene	13.12	105	411931	37.540	ug/l	98
85) sec-Butylbenzene	13.12	105	411931	31.002	ug/l #	54
89) n-Butylbenzene	13.70	91	13391	1.189	ug/l #	63
90) Hexachloroethane	13.97	117	6730	2.899	ug/l #	4
95) Naphthalene	15.23	128	87915	10.005	ug/l	97

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.80 min Scan# 994

Delta R.T. -0.00 min

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ClientSampleId :

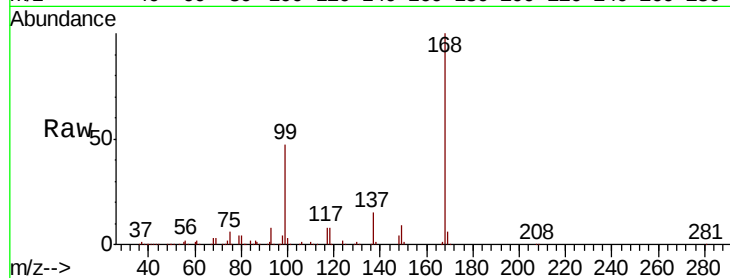
SB-7

Tot Ion:168 Resp: 283500

Ion Ratio Lower Upper

168 100

99 46.9 39.5 59.3



Abundance Ion 167.90 (167.60 to 168.60): VY002936.D (-983) (-)

Ion 98.90 (98.60 to 99.60): VY002936.D (-983) (-)

7.80

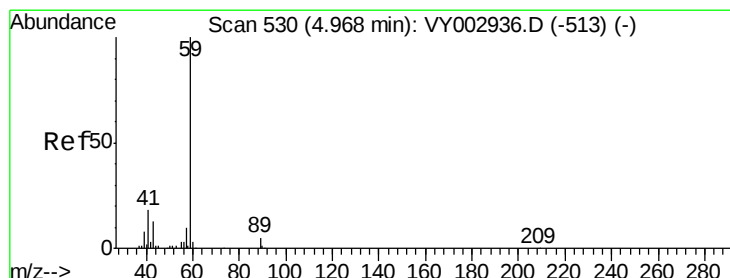
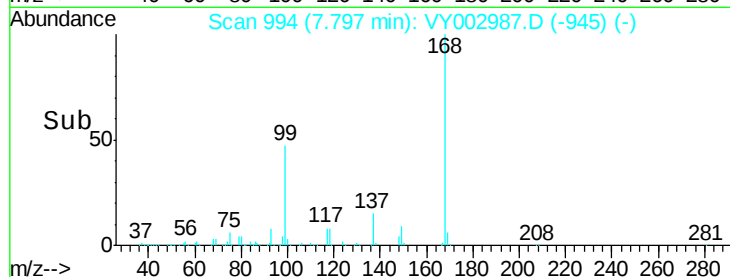
100000

50000

0

7.70 7.80 7.90

Time-->



#11

Tert butyl alcohol

Concen: Below Cal

RT: 4.96 min Scan# 528

Delta R.T. -0.01 min

Lab File: VY002987.D

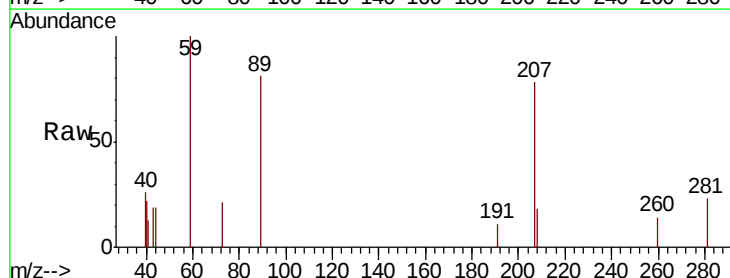
Acq: 22 Jun 2020 20:32

Tgt Ion: 59 Resp: 1556

Ion Ratio Lower Upper

59 100

57 0.0 7.4 11.2#



Abundance Ion 59.00 (58.70 to 59.70): VY002936.D (-513) (-)

Ion 57.00 (56.70 to 57.70): VY002936.D (-513) (-)

4.96

500

400

300

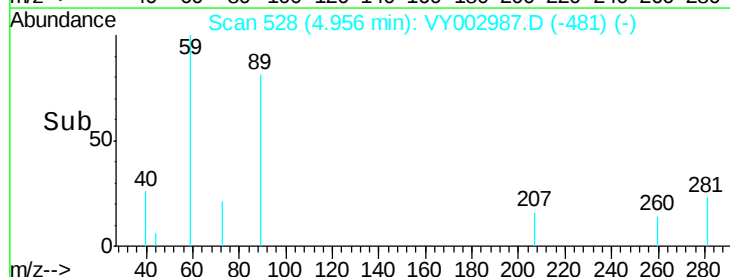
200

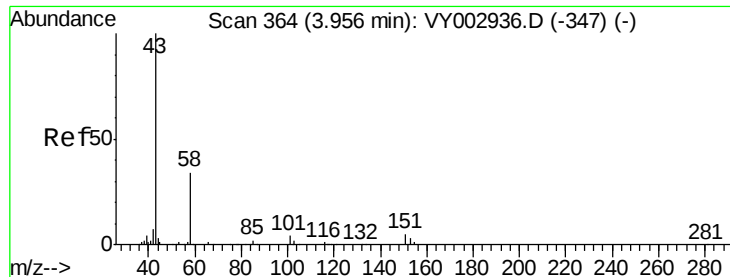
100

0

4.90 4.95 5.00 5.05

Time-->





#16

Acetone

Concen: 4.978 ug/l

RT: 3.95 min Scan# 363

Delta R.T. -0.01 min

Lab File: VY002987.D

Acq: 22 Jun 2020 20:32

Instrument :

MSVOA_Y

ClientSampleId :

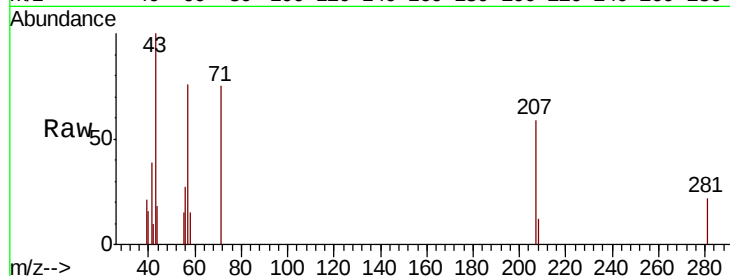
SB-7

Tot Ion: 43 Resp: 2887

Ion Ratio Lower Upper

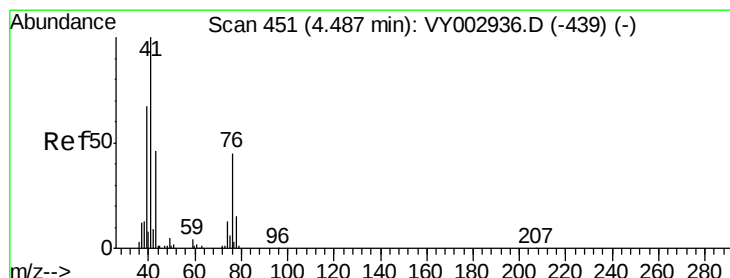
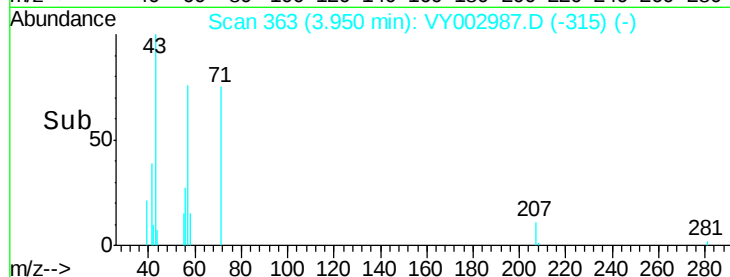
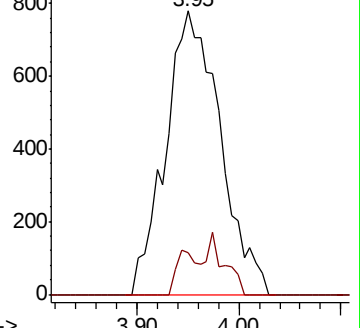
43 100

58 14.6 27.3 40.9#



Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 58.00 (57.70 to 58.70): VY0



#18

Methyl Acetate

Concen: Below Cal

RT: 4.49 min Scan# 452

Delta R.T. 0.01 min

Lab File: VY002987.D

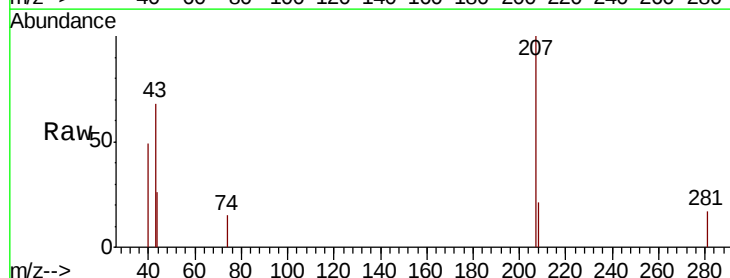
Acq: 22 Jun 2020 20:32

Tgt Ion: 43 Resp: 665

Ion Ratio Lower Upper

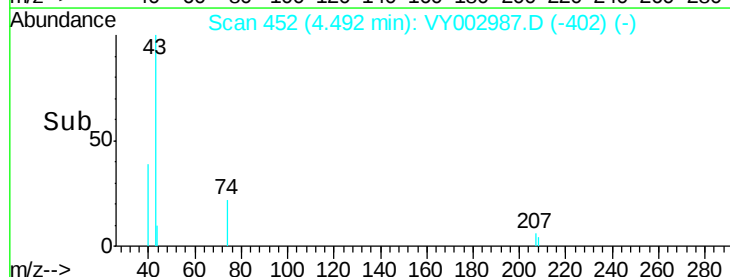
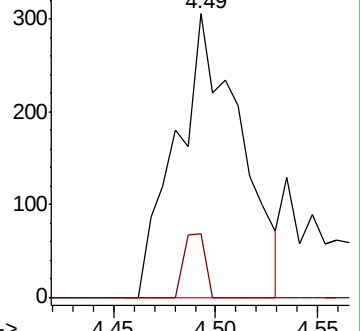
43 100

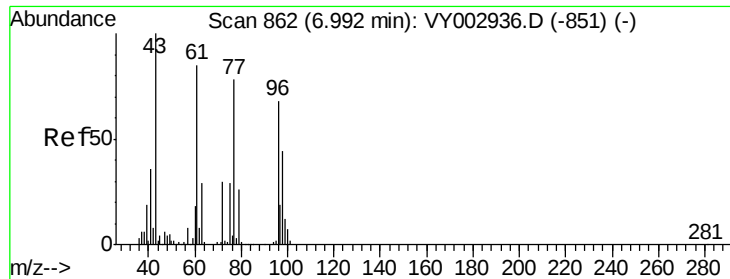
74 7.4 21.1 31.7#



Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 74.00 (73.70 to 74.70): VY0





#25

2-Butanone

Concen: 2.775 ug/l

RT: 7.00 min Scan# 863

Delta R.T. 0.01 min

Lab File: VY002987.D

Acq: 22 Jun 2020 20:32

Instrument :

MSVOA_Y

ClientSampled :

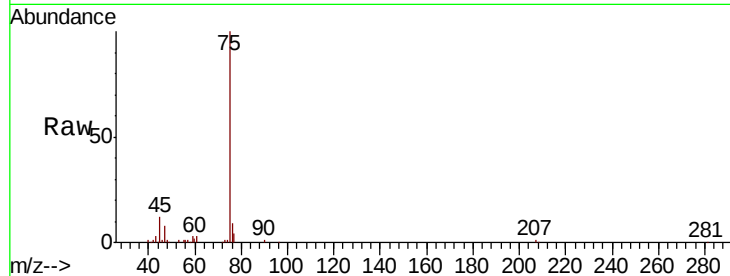
SB-7

Tot Ion: 43 Resp: 2412

Ion Ratio Lower Upper

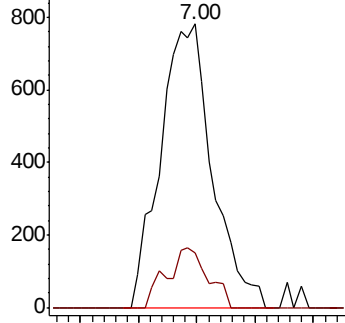
43 100

72 19.1 24.2 36.4#

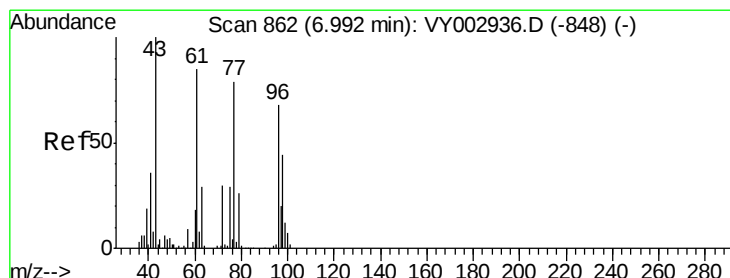
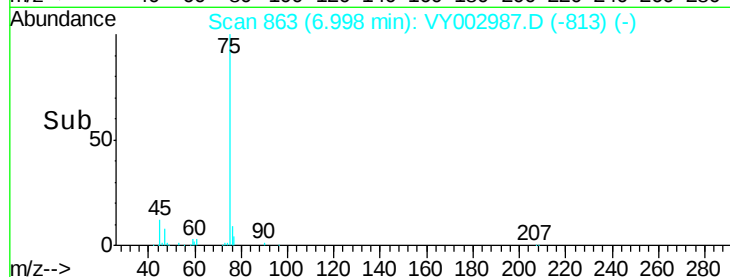


Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 72.00 (71.70 to 72.70): VY0



Time-->



#26

2,2-Dichloropropane

Concen: 1.012 ug/l

RT: 6.99 min Scan# 861

Delta R.T. -0.01 min

Lab File: VY002987.D

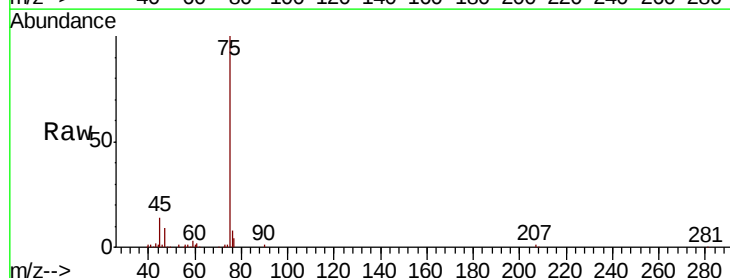
Acq: 22 Jun 2020 20:32

Tgt Ion: 77 Resp: 3898

Ion Ratio Lower Upper

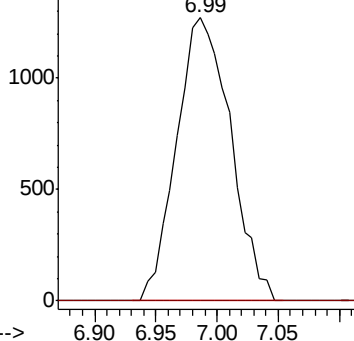
77 100

97 0.0 12.3 36.9#

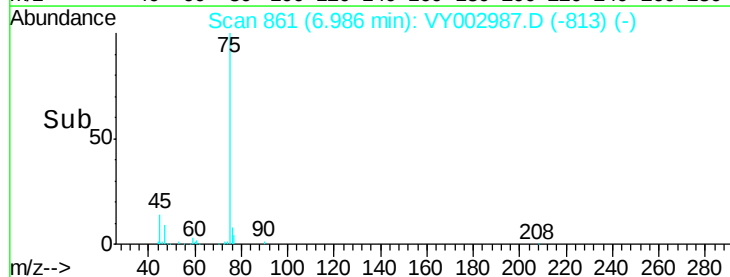


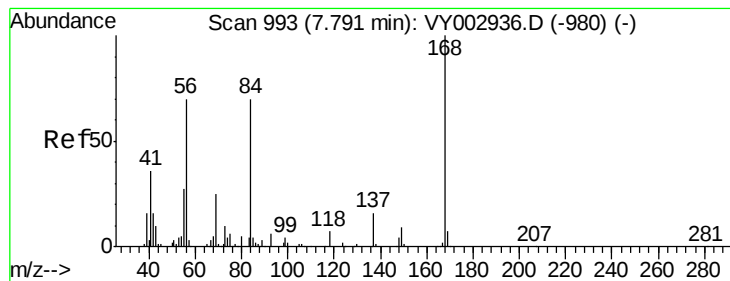
Abundance Ion 76.90 (76.60 to 77.60): VY0

Ion 96.90 (96.60 to 97.60): VY0



Time-->





#31

Cyclohexane

Concen: 1.573 ug/l

RT: 7.79 min Scan# 993

Delta R.T. -0.00 min

Lab File: VY002987.D

Acq: 22 Jun 2020 20:32

Instrument :

MSVOA_Y

ClientSampled :

SB-7

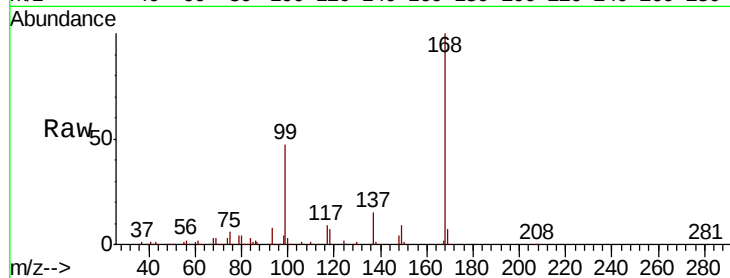
Tot Ion: 56 Resp: 6326

Ion Ratio Lower Upper

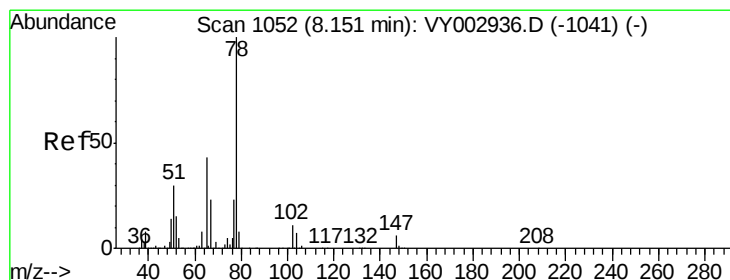
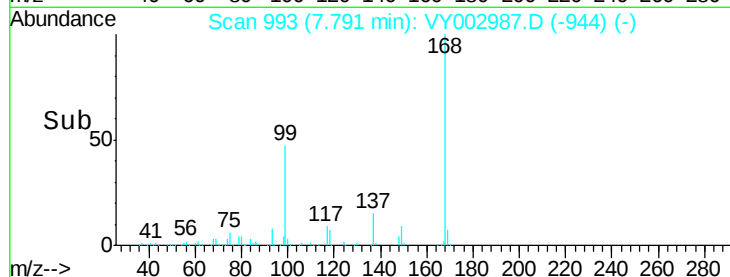
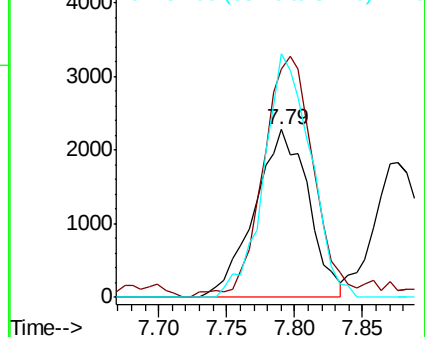
56 100

69 136.2 28.9 43.3#

84 145.2 80.1 120.1#



Abundance Ion 56.00 (55.70 to 56.70): VY0
Ion 69.00 (68.70 to 69.70): VY0
Ion 84.00 (83.70 to 84.70): VY0



#33

1,2-Dichloroethane-d4

Concen: 55.615 ug/l

RT: 8.15 min Scan# 1052

Delta R.T. -0.00 min

Lab File: VY002987.D

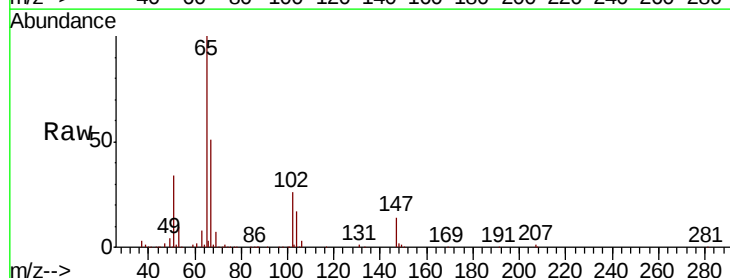
Acq: 22 Jun 2020 20:32

Tgt Ion: 65 Resp: 130232

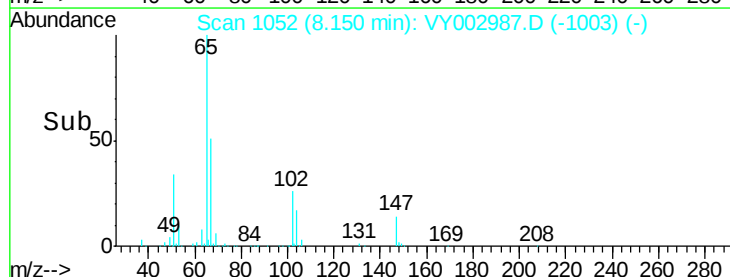
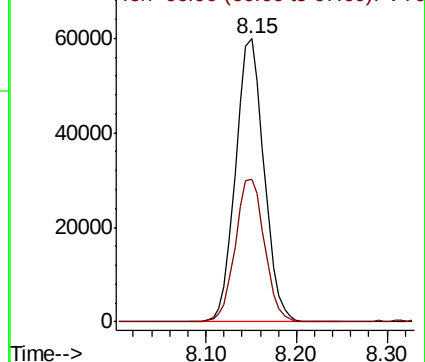
Ion Ratio Lower Upper

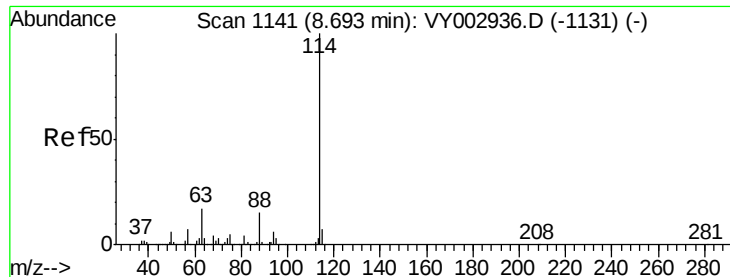
65 100

67 51.8 0.0 109.4



Abundance Ion 64.90 (64.60 to 65.60): VY0
Ion 66.90 (66.60 to 67.60): VY0

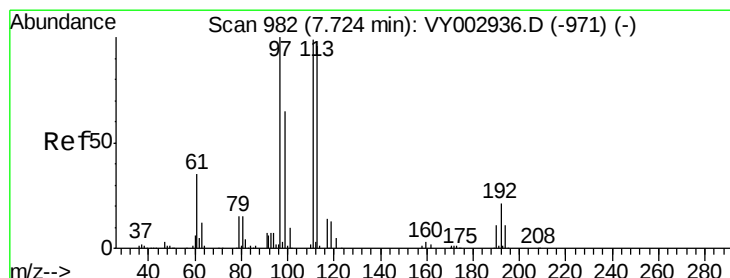
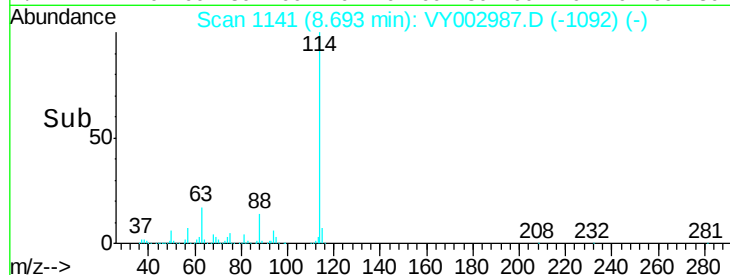
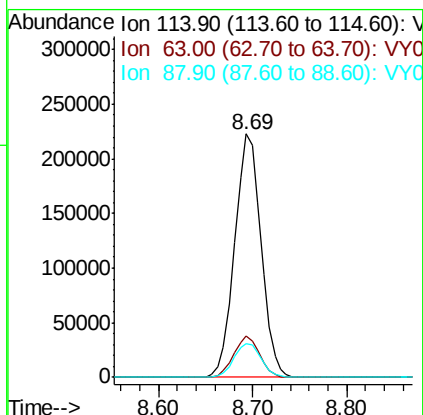
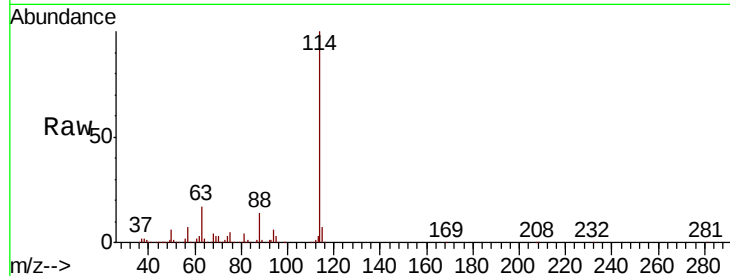




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.69 min Scan# 1141
 Delta R.T. -0.00 min
 Lab File: VY002987.D
 Acq: 22 Jun 2020 20:32

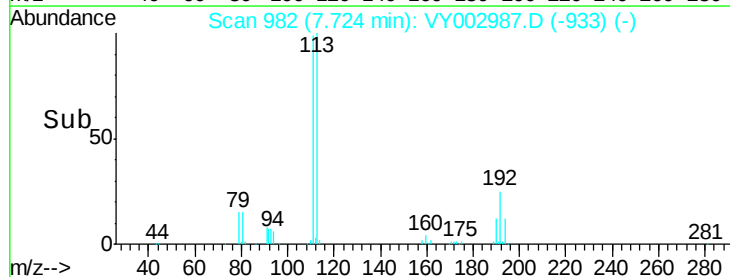
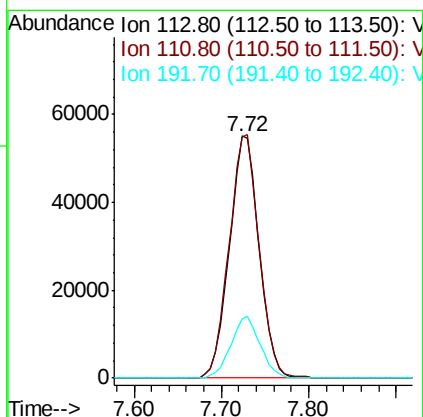
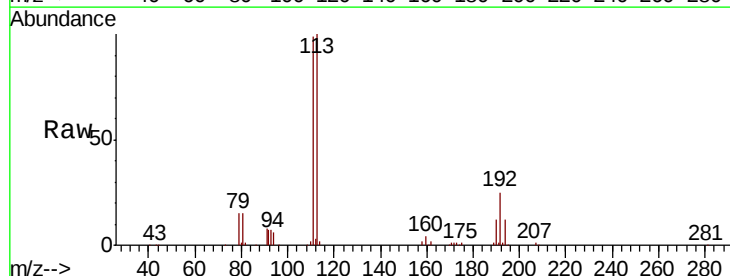
Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-7

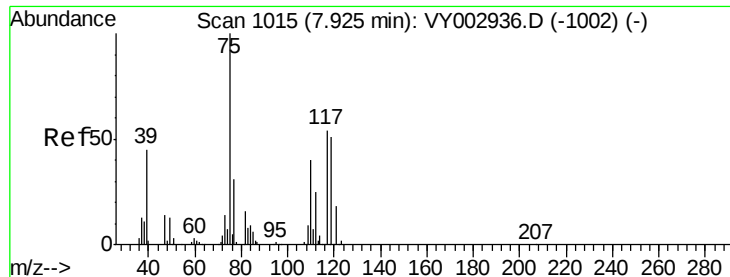
Tot Ion	Ratio	Lower	Upper
114	100		
63	16.8	0.0	34.6
88	14.1	0.0	29.2



#35
 Dibromofluoromethane
 Concen: 53.183 ug/l
 RT: 7.72 min Scan# 982
 Delta R.T. -0.00 min
 Lab File: VY002987.D
 Acq: 22 Jun 2020 20:32

Tgt Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.5	122.3
192	25.0	19.2	28.8





#36

1,1-Dichloropropene

Concen: 4.460 ug/l

RT: 7.80 min Scan# 994

Delta R.T. -0.13 min

Lab File: VY002987.D

Acq: 22 Jun 2020 20:32

Instrument :

MSVOA_Y

ClientSampleId :

SB-7

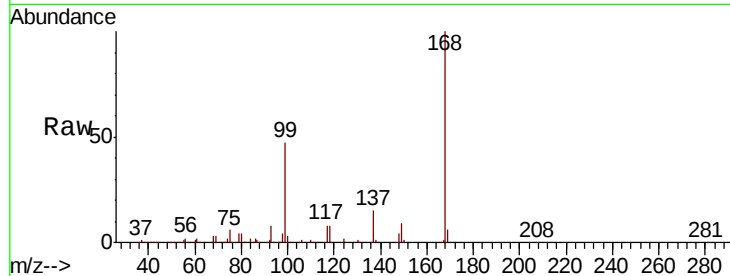
Tot Ion: 75 Resp: 15640

Ion Ratio Lower Upper

75 100

110 10.3 19.7 59.0#

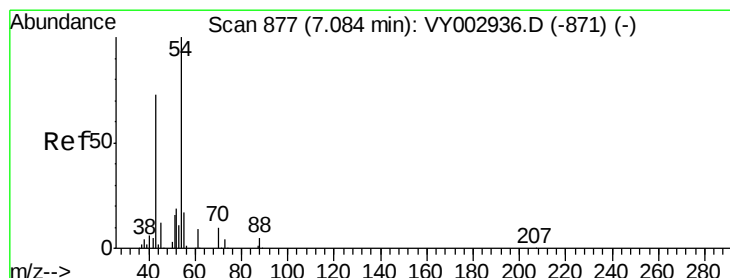
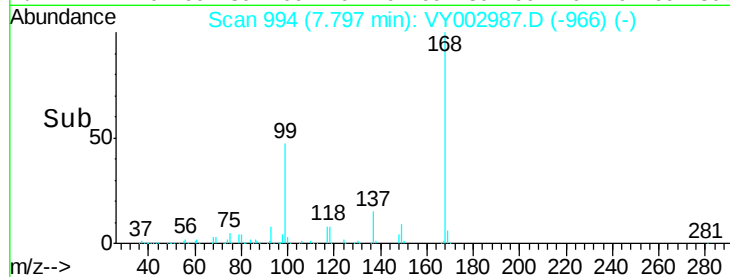
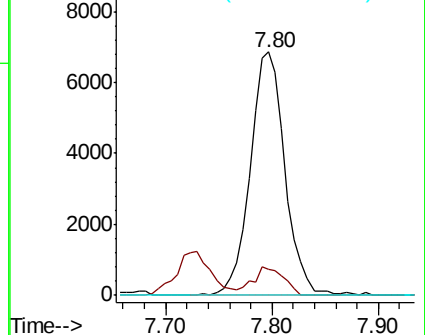
77 0.0 25.0 37.4#



Abundance Ion 74.90 (74.60 to 75.60): VY0

Ion 109.90 (109.60 to 110.60): VY0

Ion 76.90 (76.60 to 77.60): VY0



#37

Ethyl Acetate

Concen: 1.239 ug/l

RT: 7.00 min Scan# 863

Delta R.T. -0.09 min

Lab File: VY002987.D

Acq: 22 Jun 2020 20:32

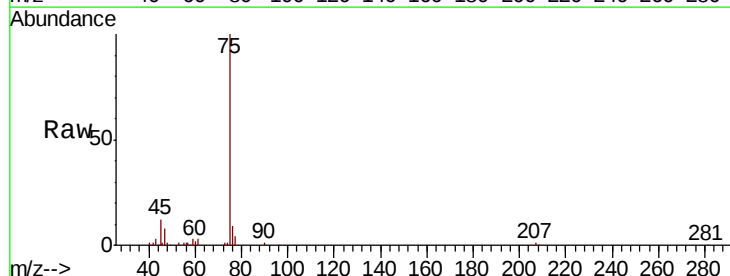
Tgt Ion: 43 Resp: 2412

Ion Ratio Lower Upper

43 100

61 92.2 12.3 18.5#

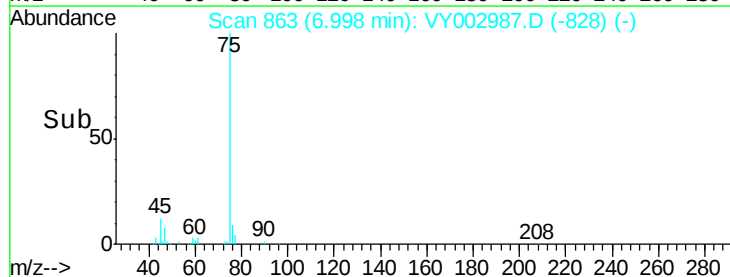
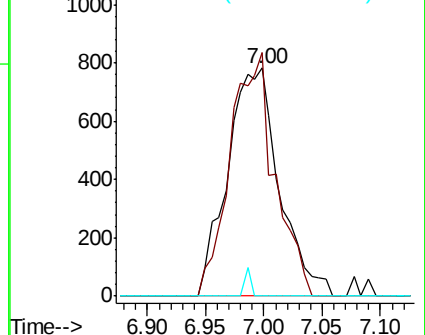
70 1.5 9.7 14.5#

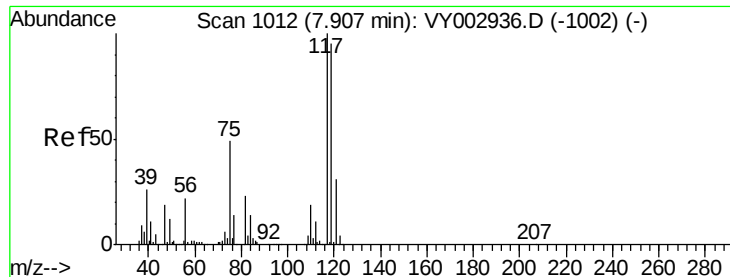


Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 60.90 (60.60 to 61.60): VY0

Ion 70.00 (69.70 to 70.70): VY0





#38

Carbon Tetrachloride

Concen: 6.308 ug/l

RT: 7.80 min Scan# 994

Delta R.T. -0.11 min

Lab File: VY002987.D

Acq: 22 Jun 2020 20:32

Instrument :

MSVOA_Y

ClientSampled :

SB-7

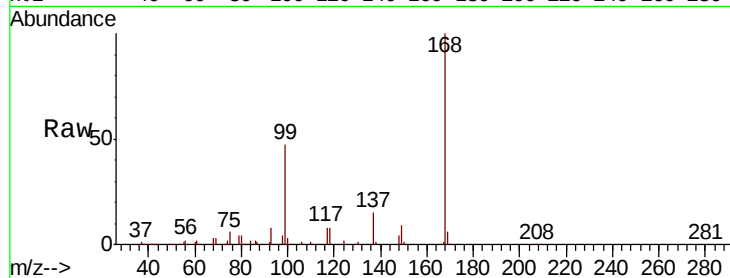
Tot Ion:117 Resp: 24379

Ion Ratio Lower Upper

117 100

119 3.8 76.1 114.1#

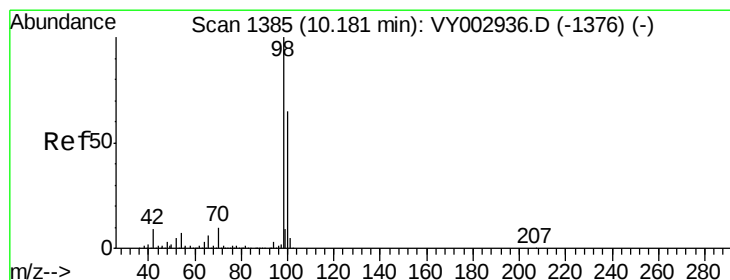
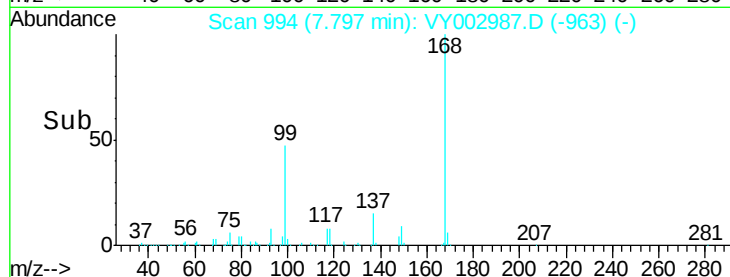
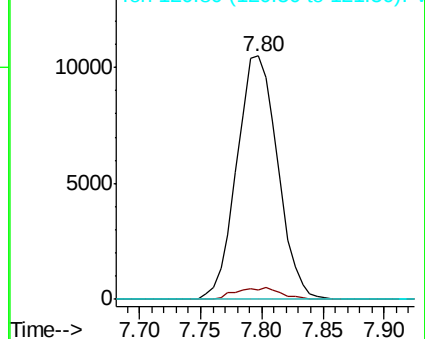
121 0.0 24.8 37.2#



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



#50

Toluene-d8

Concen: 51.322 ug/l

RT: 10.18 min Scan# 1385

Delta R.T. -0.00 min

Lab File: VY002987.D

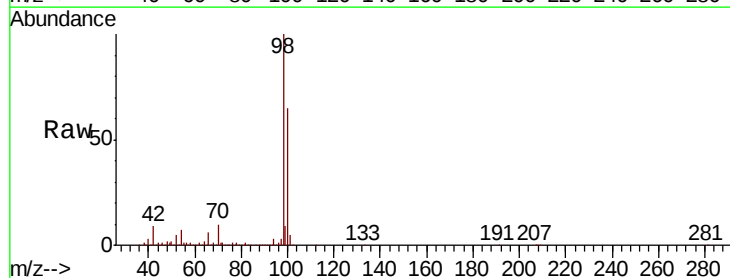
Acq: 22 Jun 2020 20:32

Tgt Ion: 98 Resp: 494442

Ion Ratio Lower Upper

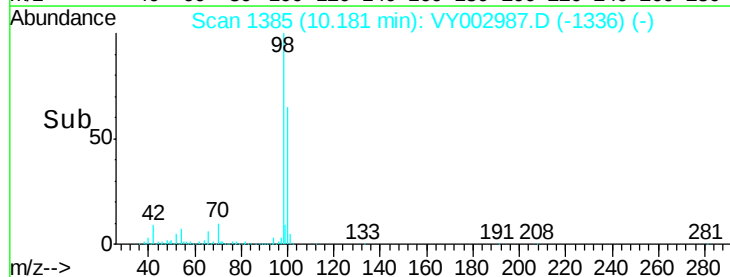
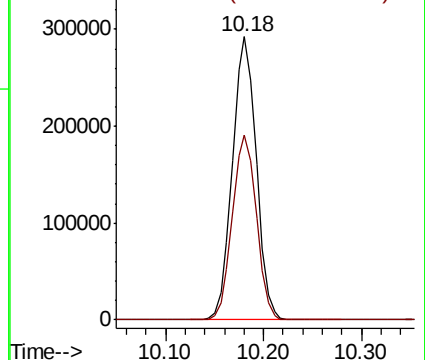
98 100

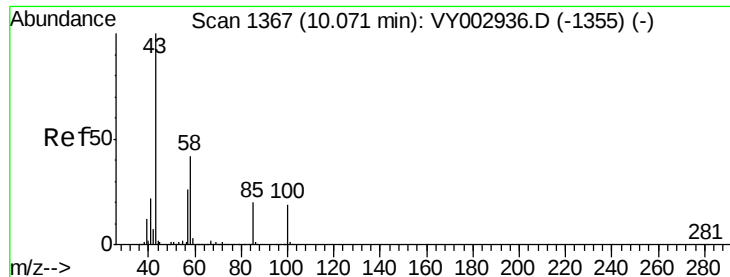
100 66.1 51.9 77.9



Abundance Ion 98.00 (97.70 to 98.70): VY0

Ion 100.00 (99.70 to 100.70): VY





#51

4-Methyl-2-Pentanone

Concen: 1.950 ug/l

RT: 10.11 min Scan# 1374

Delta R.T. 0.04 min

Lab File: VY002987.D

Acq: 22 Jun 2020 20:32

Instrument :

MSVOA_Y

ClientSampleId :

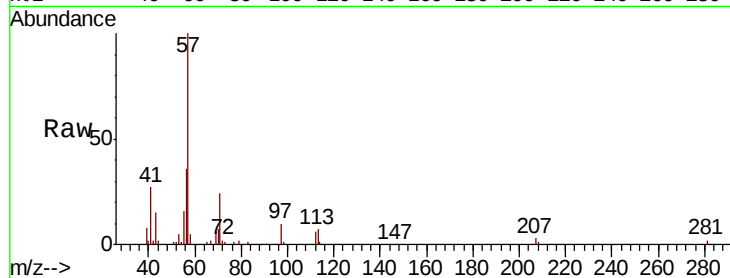
SB-7

Tot Ion: 43 Resp: 3748

Ion Ratio Lower Upper

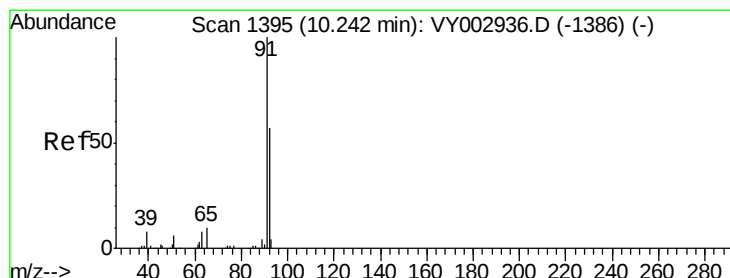
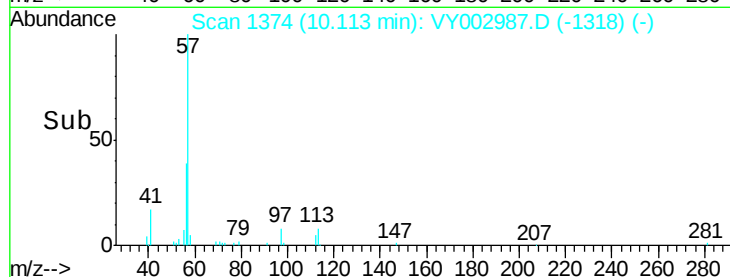
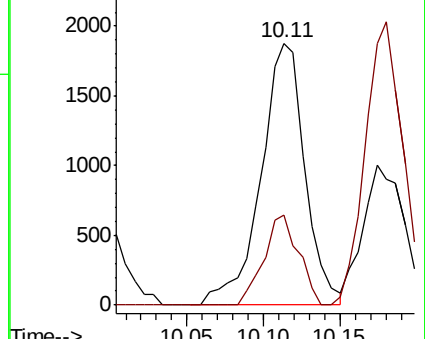
43 100

58 27.3 33.9 50.9#



Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 58.00 (57.70 to 58.70): VY0



#52

Toluene

Concen: 6.979 ug/l

RT: 10.25 min Scan# 1396

Delta R.T. 0.01 min

Lab File: VY002987.D

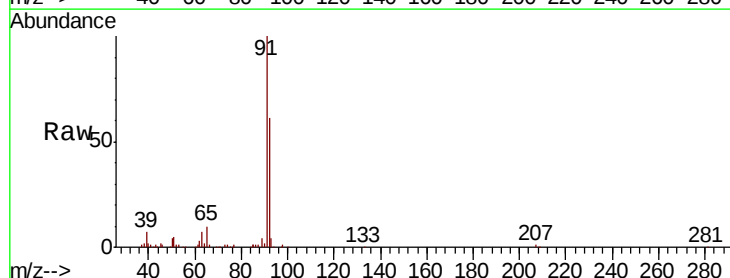
Acq: 22 Jun 2020 20:32

Tgt Ion: 92 Resp: 47160

Ion Ratio Lower Upper

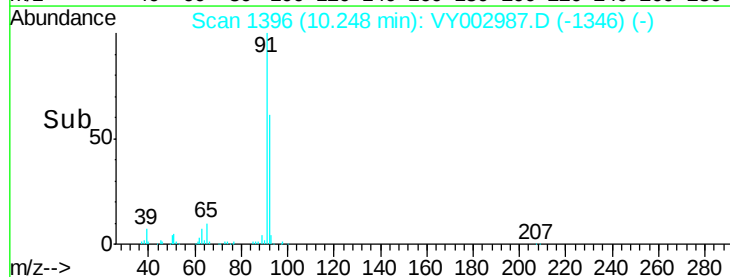
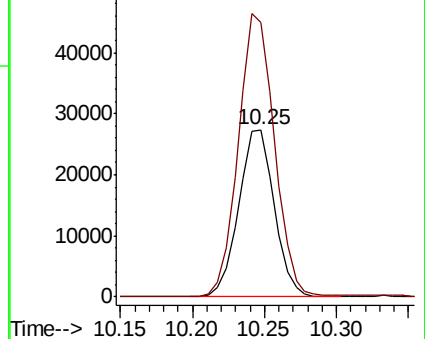
92 100

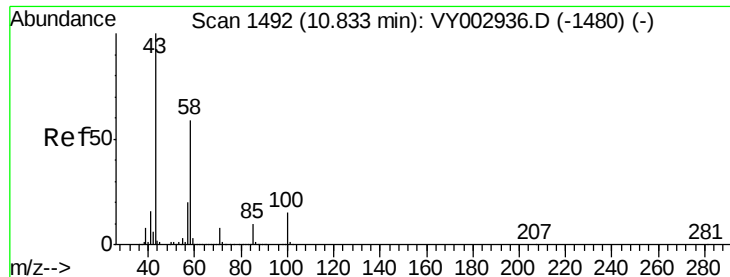
91 172.3 139.3 208.9



Abundance Ion 92.00 (91.70 to 92.70): VY0

Ion 91.00 (90.70 to 91.70): VY0

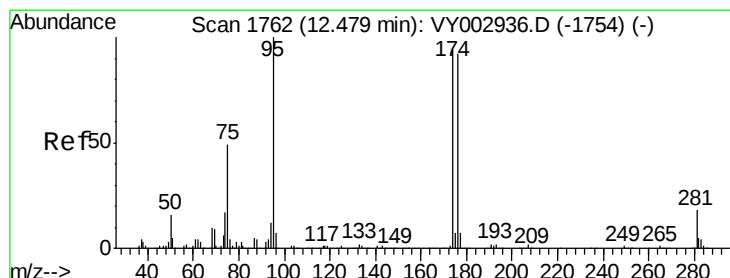
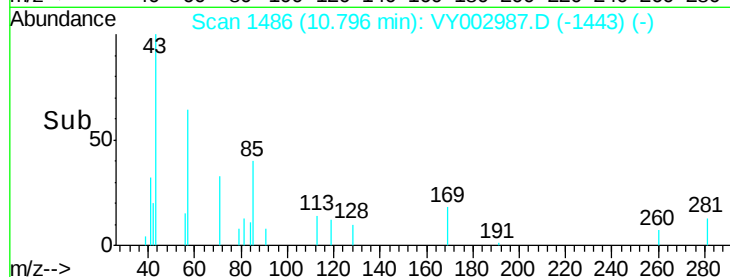
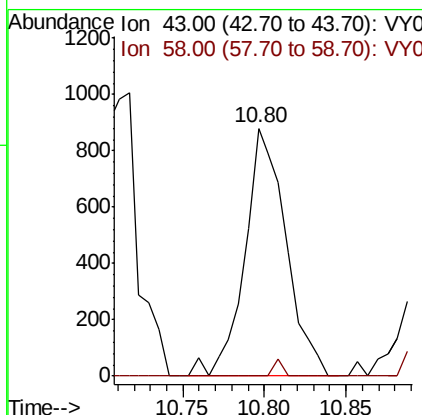
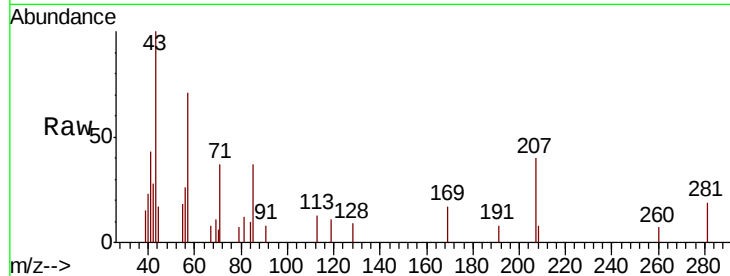




#59
2-Hexanone
Concen: 1.149 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.04 min
Lab File: VY002987.D
Acq: 22 Jun 2020 20:32

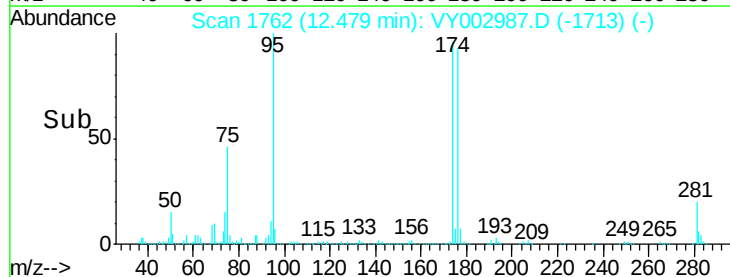
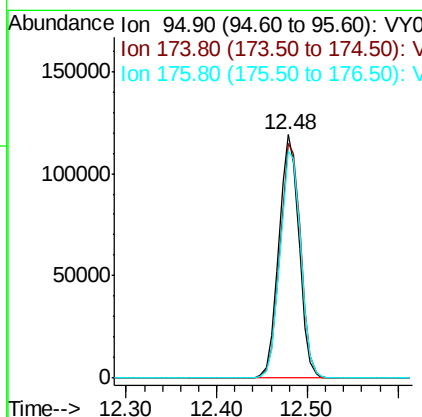
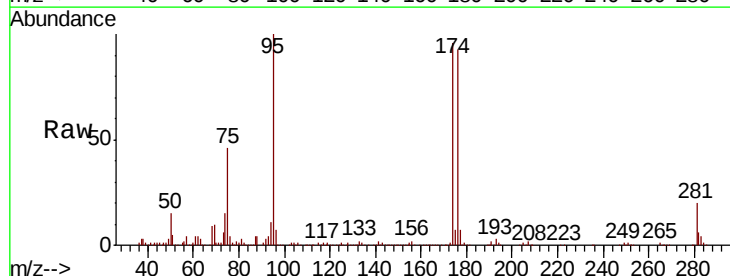
Instrument :
MSVOA_Y
ClientSampleId :
SB-7

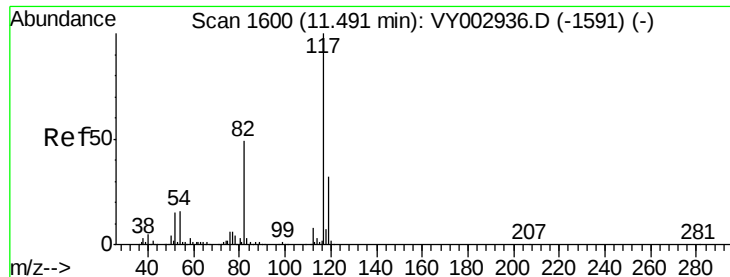
Tot Ion: 43 Resp: 1552
Ion Ratio Lower Upper
43 100
58 1.5 29.7 89.1#



#62
4-Bromofluorobenzene
Concen: 54.553 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY002987.D
Acq: 22 Jun 2020 20:32

Tgt Ion: 95 Resp: 182309
Ion Ratio Lower Upper
95 100
174 98.6 0.0 191.2
176 95.5 0.0 186.0

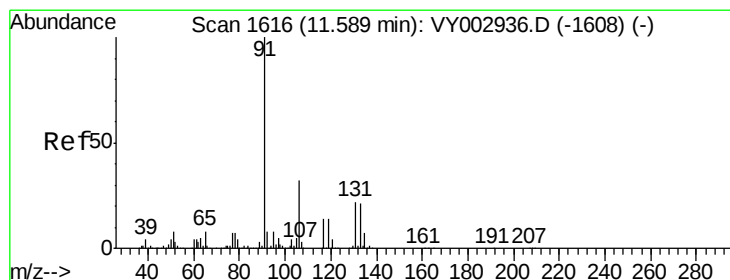
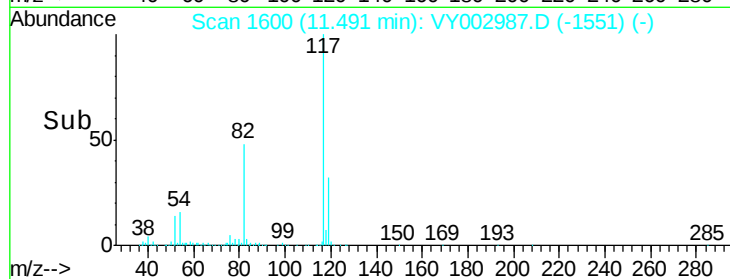
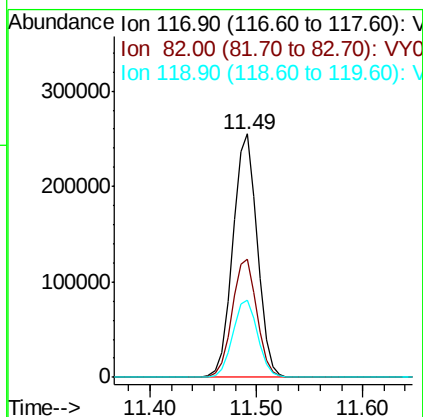
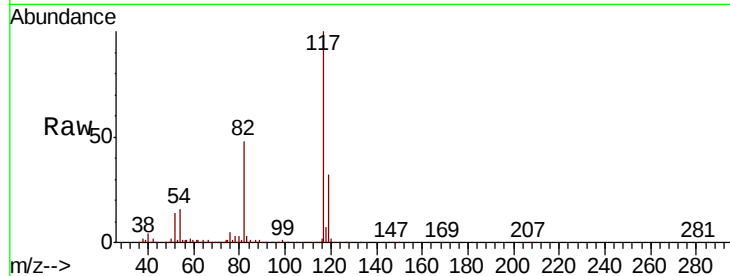




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY002987.D
Acq: 22 Jun 2020 20:32

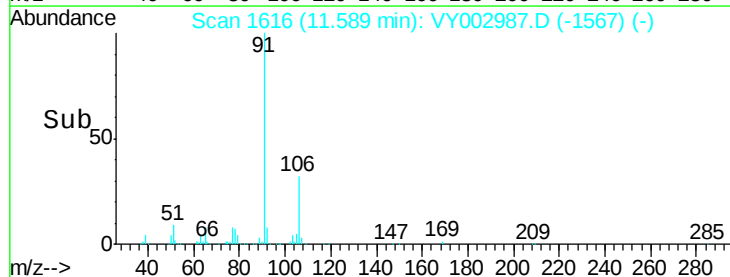
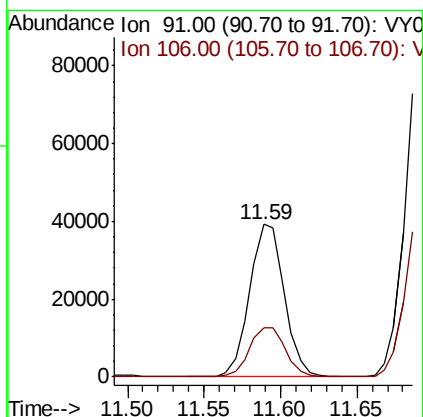
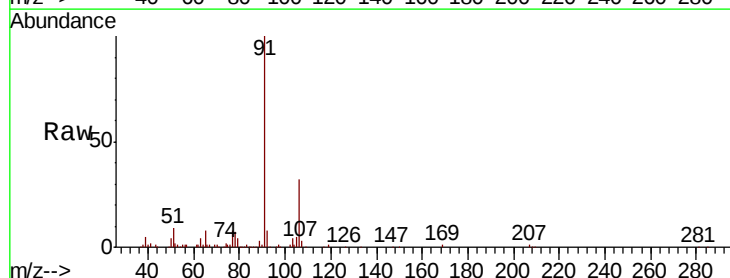
Instrument :
MSVOA_Y
ClientSampleId :
SB-7

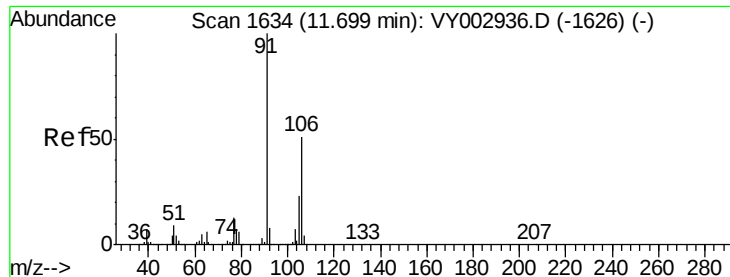
Tot Ion:117 Resp: 409869
Ion Ratio Lower Upper
117 100
82 48.4 39.4 59.0
119 31.8 25.4 38.0



#67
Ethyl Benzene
Concen: 4.593 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY002987.D
Acq: 22 Jun 2020 20:32

Tgt Ion: 91 Resp: 61472
Ion Ratio Lower Upper
91 100
106 32.1 25.8 38.8

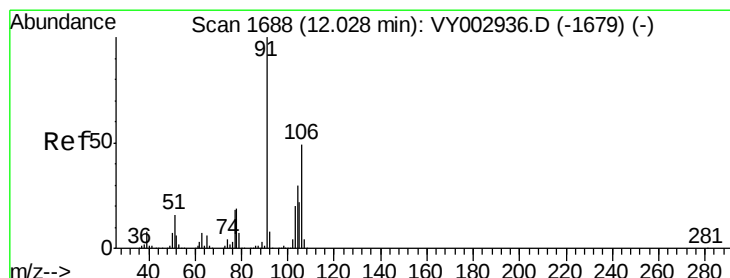
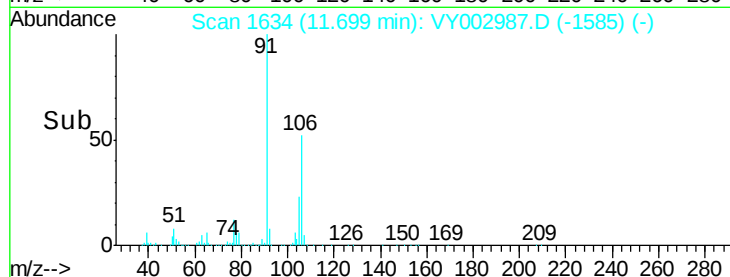
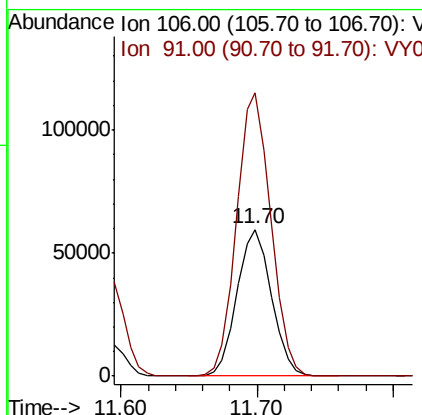
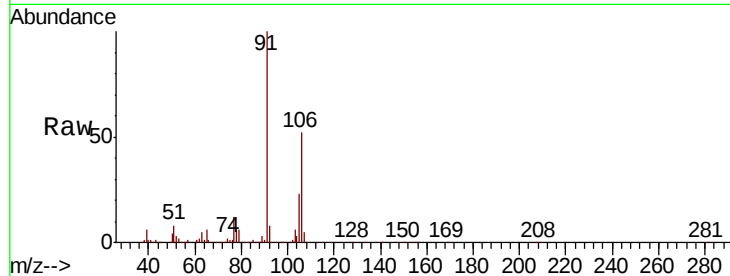




#68
m/p-Xvlenes
Concen: 20.265 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY002987.D
Acq: 22 Jun 2020 20:32

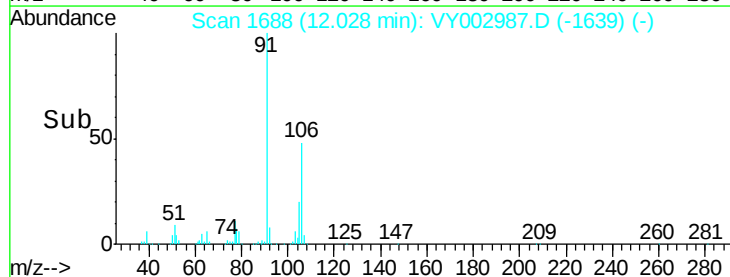
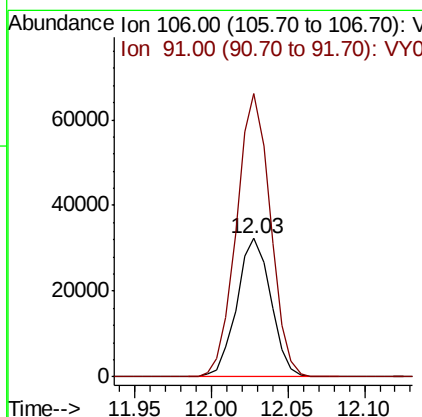
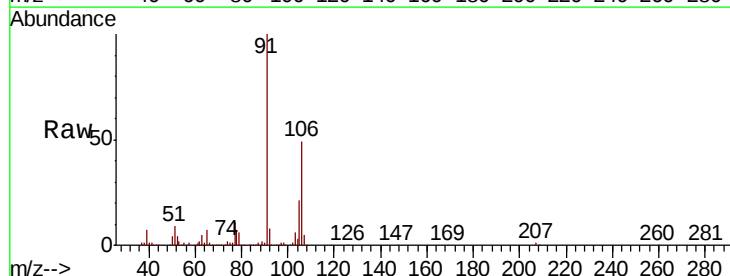
Instrument :
MSVOA_Y
ClientSampleId :
SB-7

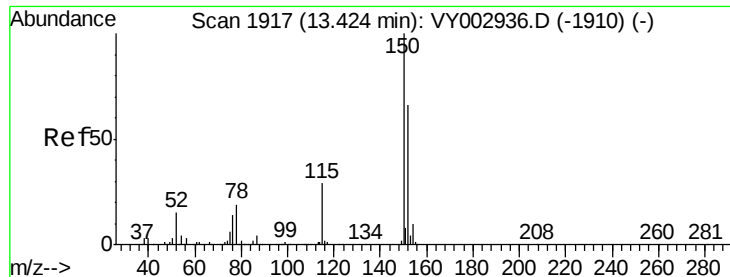
Tot Ion:106 Resp: 105385
Ion Ratio Lower Upper
106 100
91 191.5 155.9 233.9



#69
o-Xylene
Concen: 10.225 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY002987.D
Acq: 22 Jun 2020 20:32

Tgt Ion:106 Resp: 50120
Ion Ratio Lower Upper
106 100
91 201.6 102.1 306.1



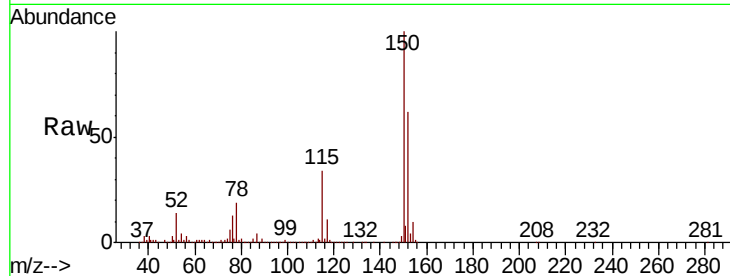


#72

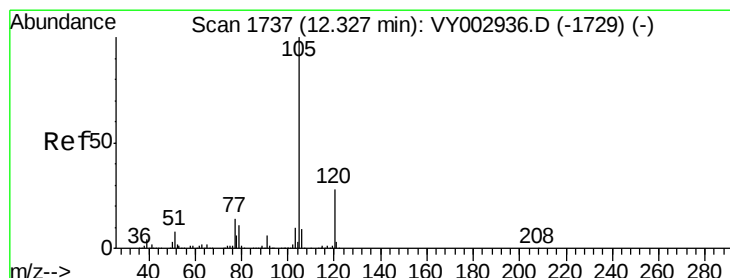
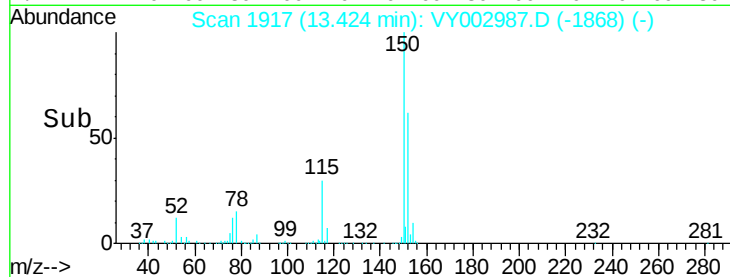
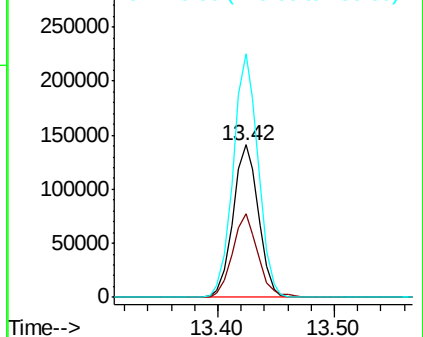
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY002987.D
Acq: 22 Jun 2020 20:32

Instrument :
MSVOA_Y
ClientSampled :
SB-7

Tot Ion	Ratio	Lower	Upper
152	100		
115	55.0	26.9	80.6
150	157.3	0.0	341.8



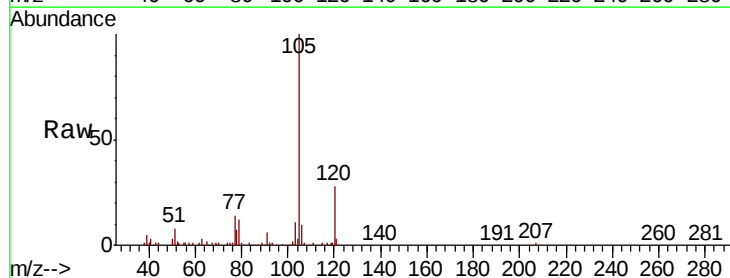
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



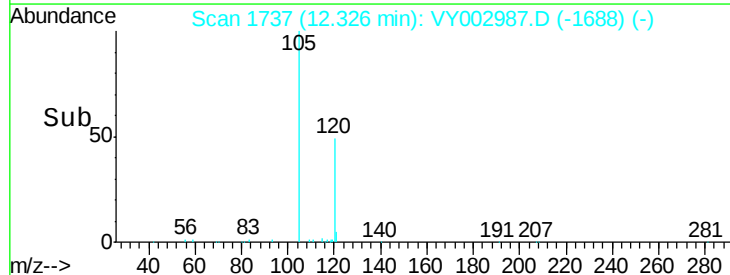
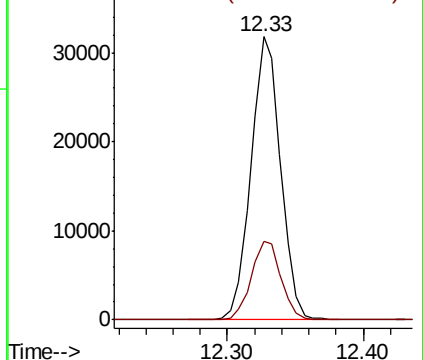
#73

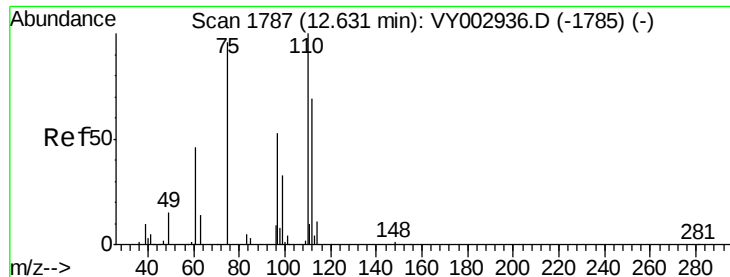
Isopropylbenzene
Concen: 3.705 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY002987.D
Acq: 22 Jun 2020 20:32

Tgt Ion	Ratio	Lower	Upper
105	100		
120	27.8	14.0	41.9



Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V





#76

1,2,3-Trichloropropane

Concen: 45.690 ug/l

RT: 12.48 min Scan# 1762

Delta R.T. -0.15 min

Lab File: VY002987.D

Acq: 22 Jun 2020 20:32

Instrument :

MSVOA_Y

ClientSampleId :

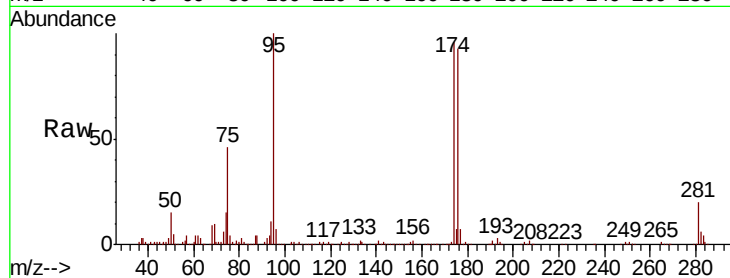
SB-7

Tot Ion: 75 Resp: 84929

Ion Ratio Lower Upper

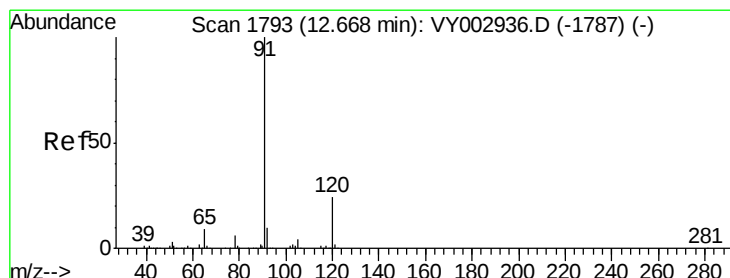
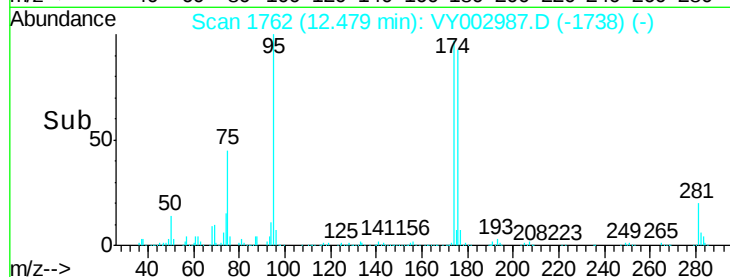
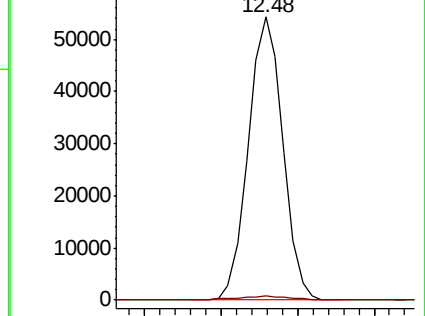
75 100

77 2.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VY0

Ion 77.00 (76.70 to 77.70): VY0



#78

n-propylbenzene

Concen: 6.012 ug/l

RT: 12.67 min Scan# 1793

Delta R.T. -0.00 min

Lab File: VY002987.D

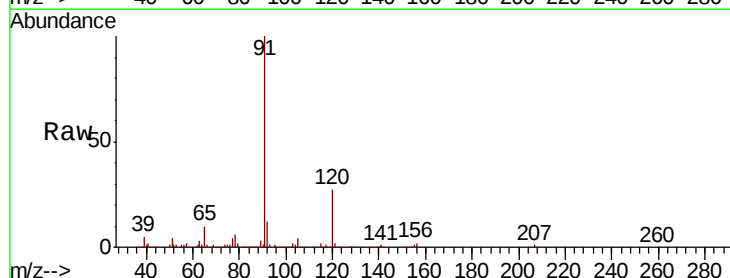
Acq: 22 Jun 2020 20:32

Tgt Ion: 91 Resp: 91236

Ion Ratio Lower Upper

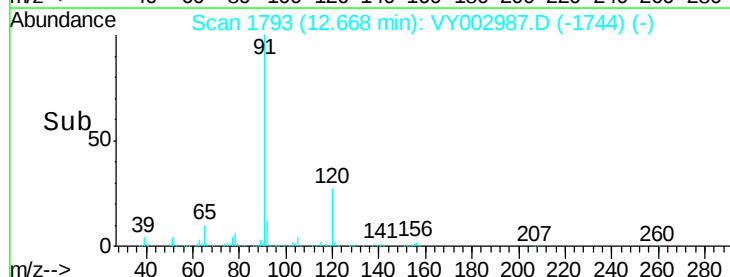
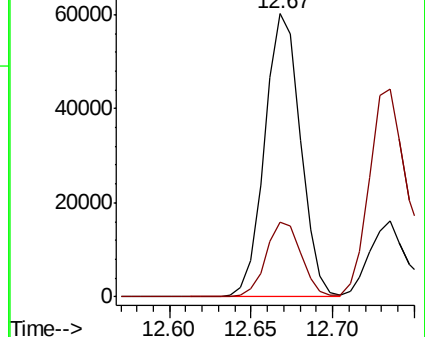
91 100

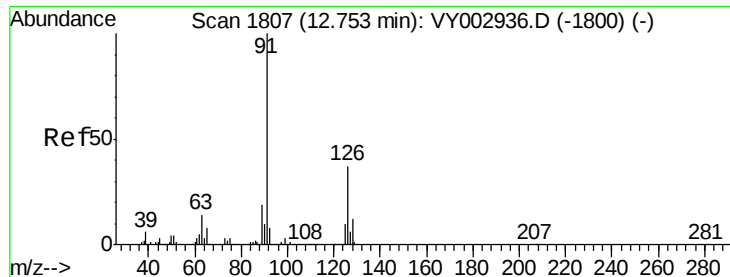
120 26.0 12.3 36.9



Abundance Ion 91.00 (90.70 to 91.70): VY0

Ion 120.00 (119.70 to 120.70): V

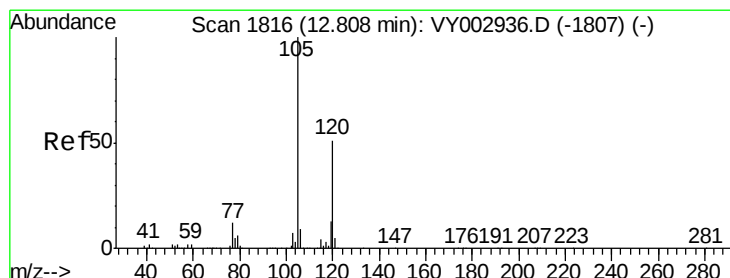
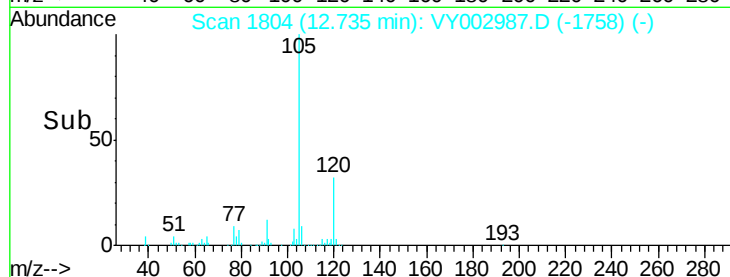
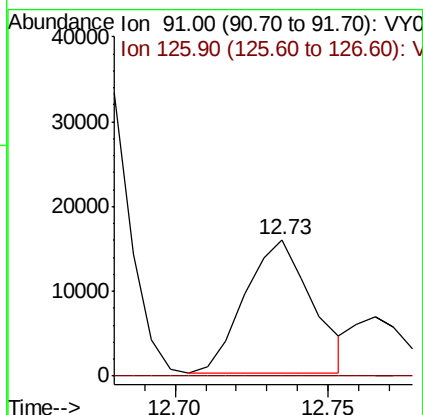
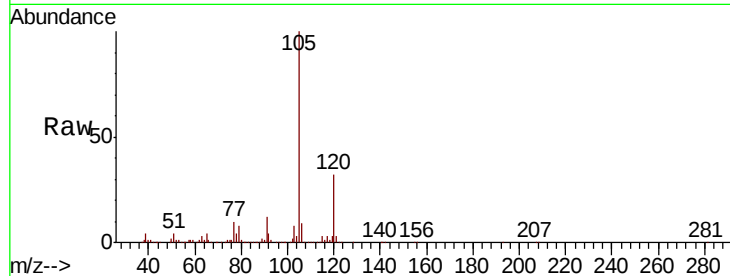




#79
 2-Chlorotoluene
 Concen: 2.781 ug/l
 RT: 12.73 min Scan# 1804
 Delta R.T. -0.02 min
 Lab File: VY002987.D
 Acq: 22 Jun 2020 20:32

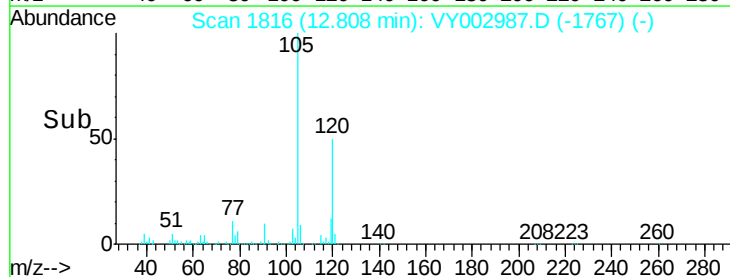
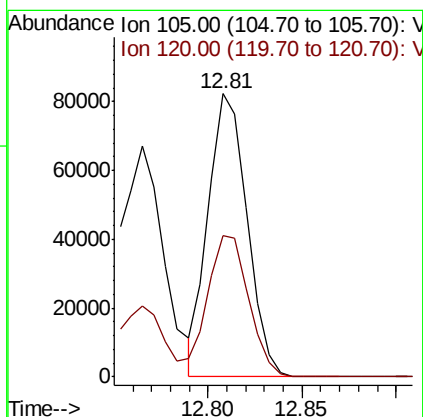
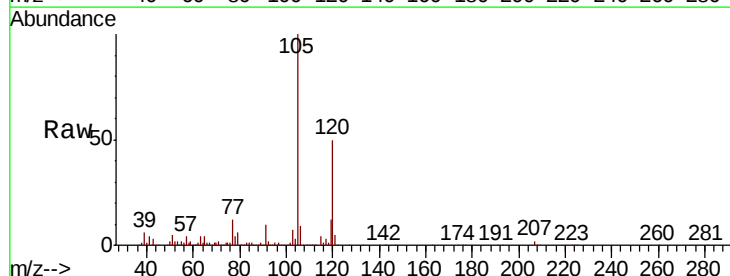
Instrument :
 MSVOA_Y
 ClientSampled :
 SB-7

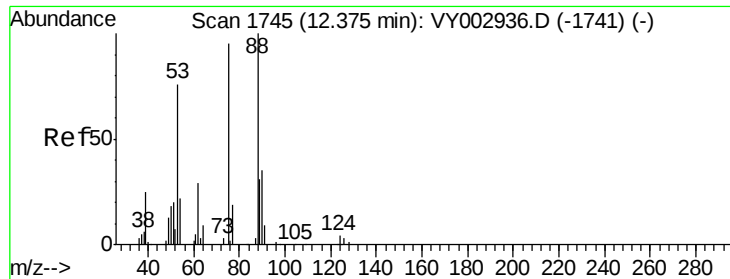
Tot Ion: 91 Resp: 23640
 Ion Ratio Lower Upper
 91 100
 126 0.0 18.5 55.5#



#80
 1,3,5-Trimethylbenzene
 Concen: 10.769 ug/l
 RT: 12.81 min Scan# 1816
 Delta R.T. -0.00 min
 Lab File: VY002987.D
 Acq: 22 Jun 2020 20:32

Tgt Ion: 105 Resp: 117432
 Ion Ratio Lower Upper
 105 100
 120 53.9 25.6 76.6

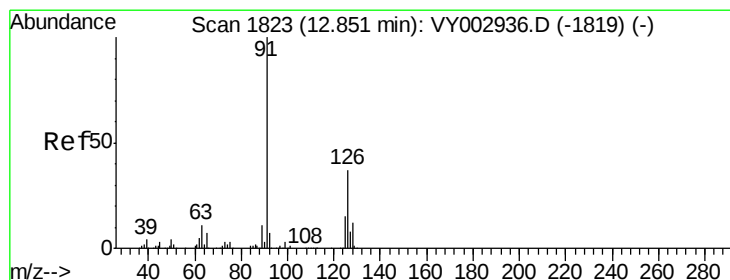
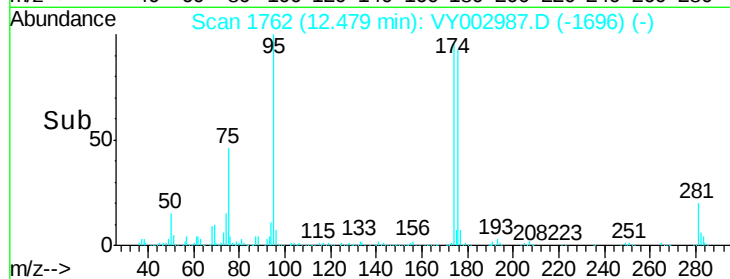
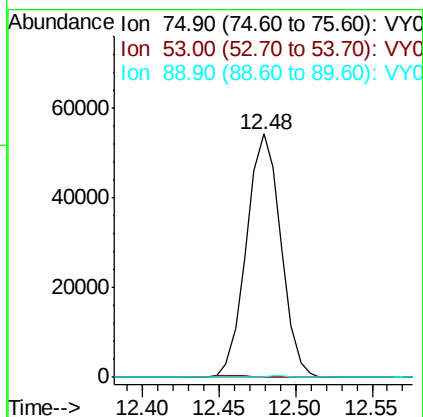
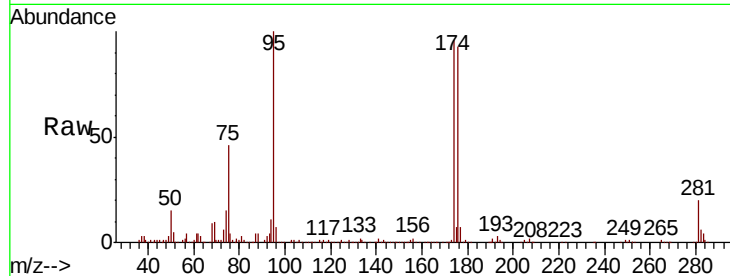




#81
trans-1,4-Dichloro-2-butene
Concen: 87.232 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.10 min
Lab File: VY002987.D
Acq: 22 Jun 2020 20:32

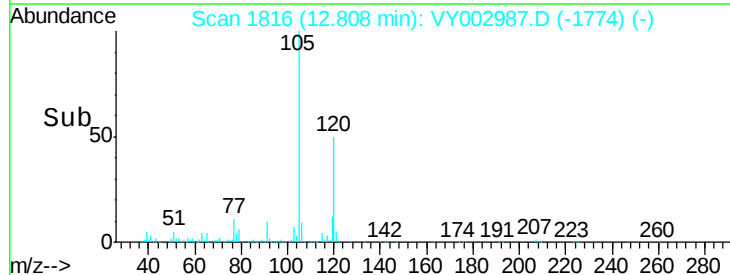
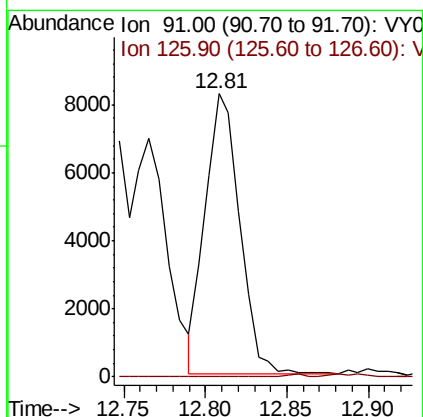
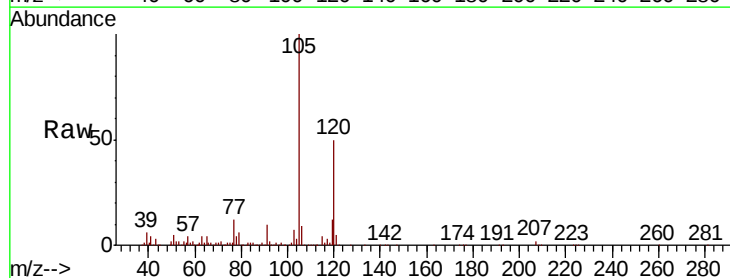
Instrument :
MSVOA_Y
ClientSampleId :
SB-7

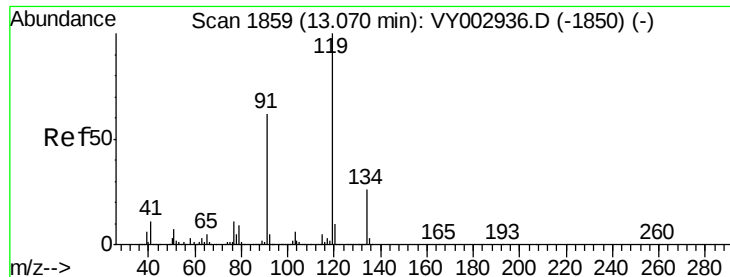
Tot Ion: 75 Resp: 84929
Ion Ratio Lower Upper
75 100
53 0.5 65.1 97.7#
89 0.0 38.4 57.6#



#82
4-Chlorotoluene
Concen: 1.364 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.04 min
Lab File: VY002987.D
Acq: 22 Jun 2020 20:32

Tgt Ion: 91 Resp: 12190
Ion Ratio Lower Upper
91 100
126 0.0 18.6 55.8#

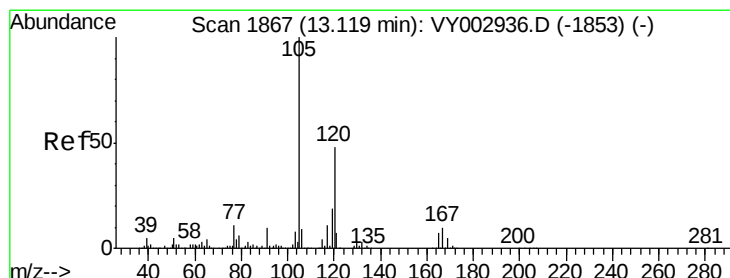
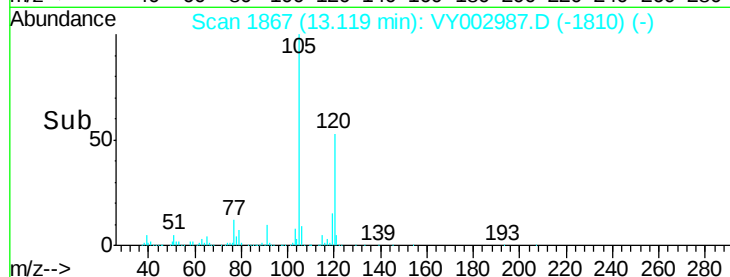
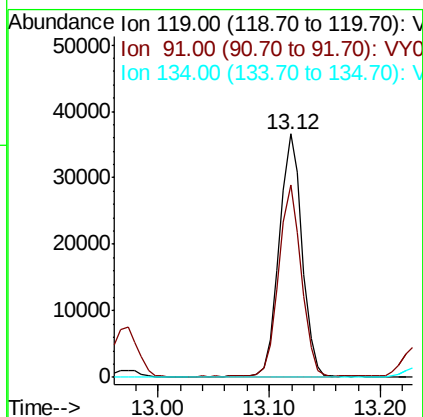
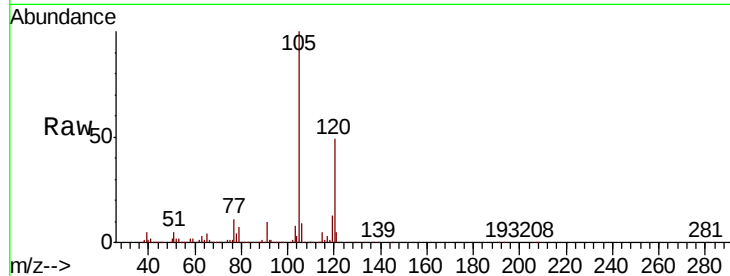




#83
tert-Butylbenzene
Concen: 5.381 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.05 min
Lab File: VY002987.D
Acq: 22 Jun 2020 20:32

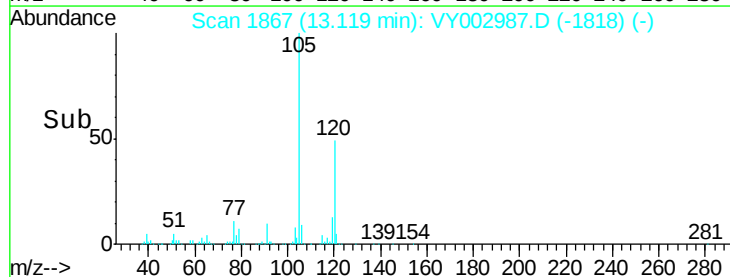
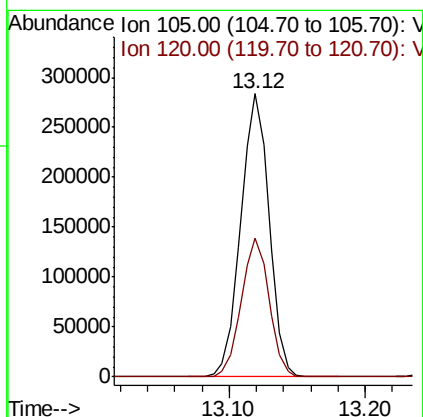
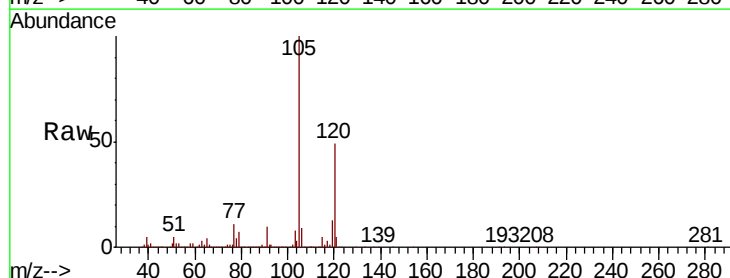
Instrument :
MSVOA_Y
ClientSampleId :
SB-7

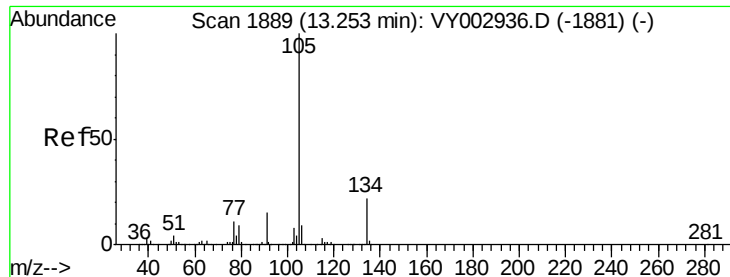
Tot Ion:119 Resp: 52564
Ion Ratio Lower Upper
119 100
91 77.5 29.9 89.7
134 0.0 13.3 39.8#



#84
1,2,4-Trimethylbenzene
Concen: 37.540 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY002987.D
Acq: 22 Jun 2020 20:32

Tgt Ion:105 Resp: 411931
Ion Ratio Lower Upper
105 100
120 48.2 23.5 70.5

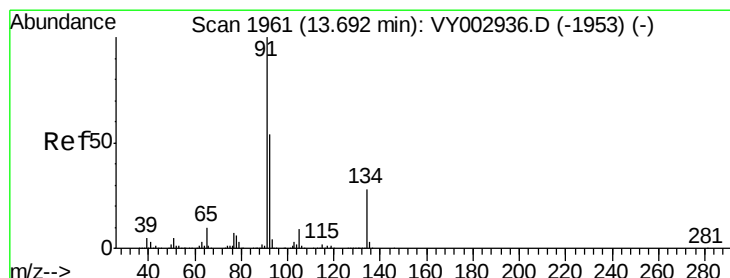
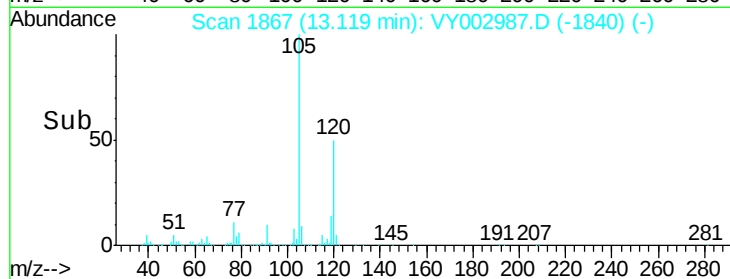
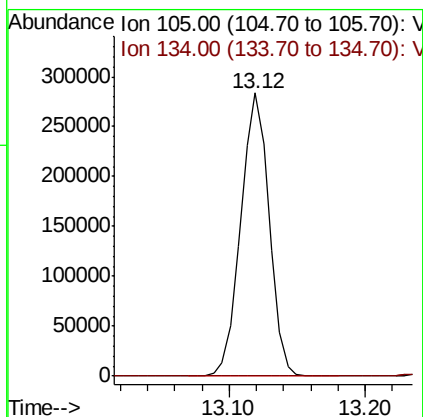
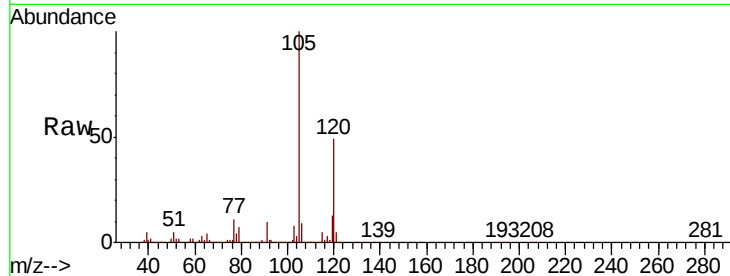




#85
 sec-Butylbenzene
 Concen: 31.002 ug/l
 RT: 13.12 min Scan# 1867
 Delta R.T. -0.13 min
 Lab File: VY002987.D
 Acq: 22 Jun 2020 20:32

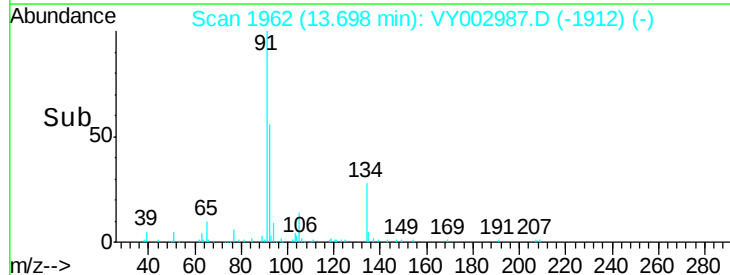
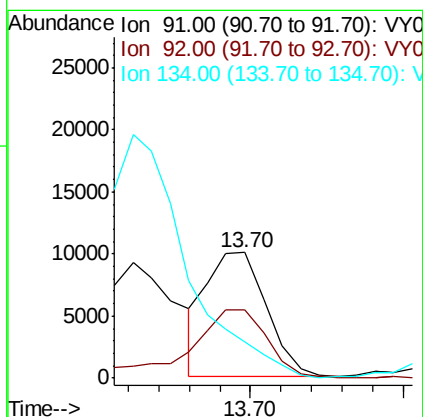
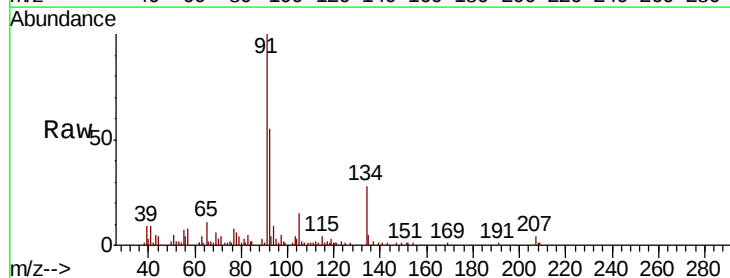
Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-7

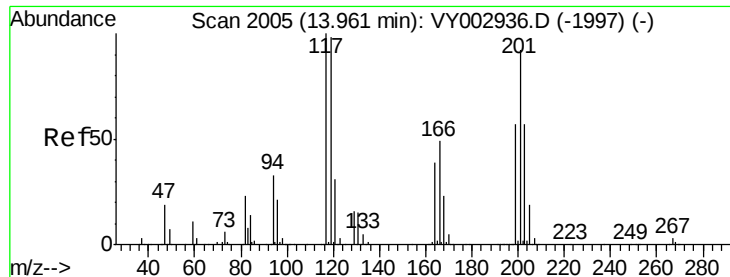
Tot Ion:105 Resp: 411931
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.8 32.4#



#89
 n-Butylbenzene
 Concen: 1.189 ug/l
 RT: 13.70 min Scan# 1962
 Delta R.T. 0.01 min
 Lab File: VY002987.D
 Acq: 22 Jun 2020 20:32

Tgt Ion: 91 Resp: 13391
 Ion Ratio Lower Upper
 91 100
 92 74.1 27.0 80.8
 134 0.0 14.5 43.5#





#90

Hexachloroethane

Concen: 2.899 ug/l

RT: 13.97 min Scan# 2007

Delta R.T. 0.01 min

Lab File: VY002987.D

Acq: 22 Jun 2020 20:32

Instrument :

MSVOA_Y

ClientSampled :

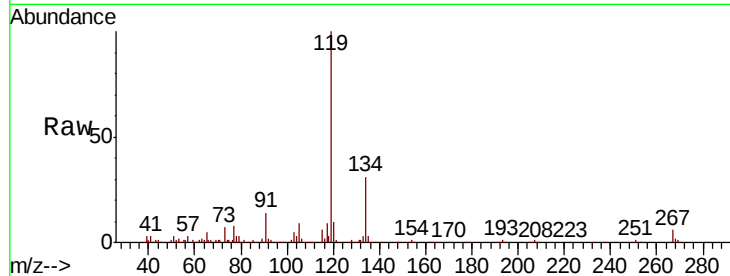
SB-7

Tot Ion:117 Resp: 6730

Ion Ratio Lower Upper

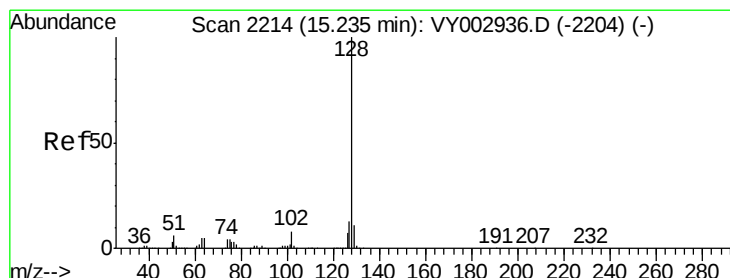
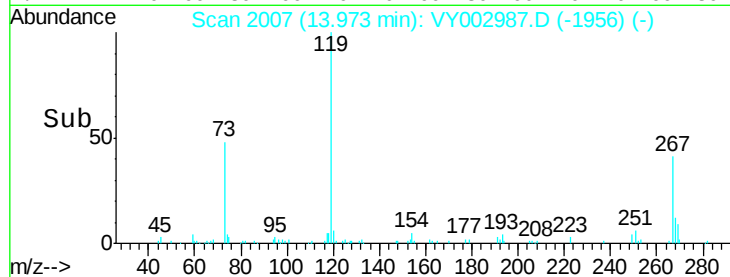
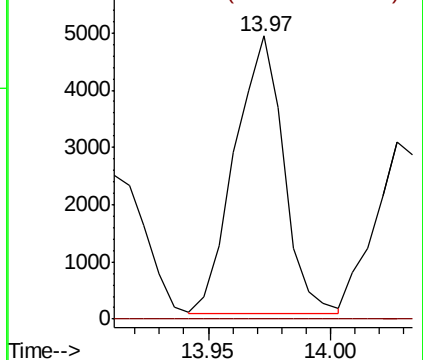
117 100

201 0.0 45.1 135.5#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#95

Naphthalene

Concen: 10.005 ug/l

RT: 15.23 min Scan# 2214

Delta R.T. -0.00 min

Lab File: VY002987.D

Acq: 22 Jun 2020 20:32

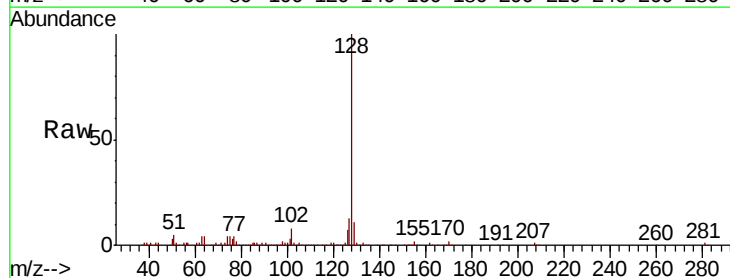
Tgt Ion:128 Resp: 87915

Ion Ratio Lower Upper

128 100

127 14.2 10.2 15.4

129 11.5 8.7 13.1



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

