

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY121219\
 Data File : VY000934.D
 Acq On : 12 Dec 2019 16:58
 Operator : SY/MD
 Sample : K6268-02RE
 Misc : 5.47G/5ML/MSVOA Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 33-19-12-11-01WRE

Quant Time: Dec 13 06:28:59 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 27 12:40:47 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	10891	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	21371	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	18007	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	7584	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	8833	76.33	ug/l	0.00
Spiked Amount			Recovery	=	152.66%	
35) Dibromofluoromethane	7.72	113	1921	15.42	ug/l	0.00
Spiked Amount			Recovery	=	30.84%	
50) Toluene-d8	10.18	98	26169	52.55	ug/l	0.00
Spiked Amount			Recovery	=	105.10%	
62) 4-Bromofluorobenzene	12.48	95	8412	44.98	ug/l	0.00
Spiked Amount			Recovery	=	89.96%	

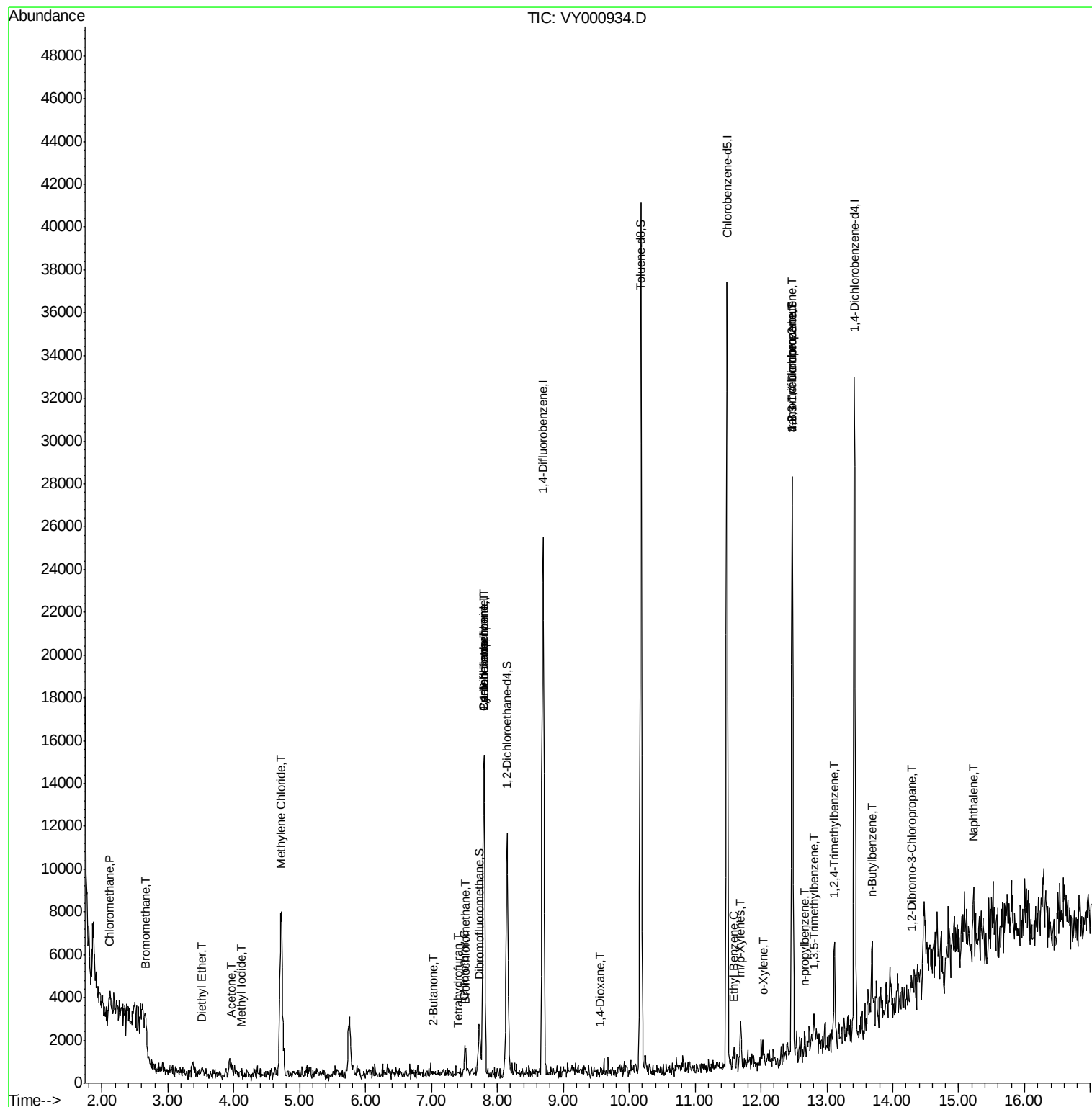
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.12	50	474	3.280	ug/l #	88
5) Bromomethane	2.65	94	146	1.198	ug/l #	71
8) Diethyl Ether	3.52	74	74	1.007	ug/l	72
10) Methyl Iodide	4.10	142	185	1.219	ug/l #	46
16) Acetone	3.96	43	585	22.036	ug/l #	40
20) Methylene Chloride	4.71	84	5449	38.939	ug/l	90
25) 2-Butanone	7.02	43	103	2.100	ug/l #	49
28) Bromochloromethane	7.52	49	22	2.264	ug/l #	15
29) Tetrahydrofuran	7.39	42	41	1.262	ug/l #	33
30) Chloroform	7.51	83	983	4.225	ug/l #	68
31) Cyclohexane	7.79	56	490	1.994	ug/l #	34
36) 1,1-Dichloropropene	7.80	75	1132	5.327	ug/l #	48
38) Carbon Tetrachloride	7.79	117	1303	6.885	ug/l #	11
49) 1,4-Dioxane	9.55	88	36	31.277	ug/l #	27
67) Ethyl Benzene	11.59	91	747	1.072	ug/l #	81
68) m/p-Xylenes	11.69	106	695	2.656	ug/l	98
69) o-Xylene	12.03	106	415	1.701	ug/l	56
76) 1,2,3-Trichloropropane	12.47	75	4457	51.870	ug/l #	100
78) n-propylbenzene	12.67	91	763	1.035	ug/l	99
80) 1,3,5-Trimethylbenzene	12.81	105	698	1.396	ug/l	72
81) trans-1,4-Dichloro-2-buten	12.47	75	4457	101.888	ug/l #	17
84) 1,2,4-Trimethylbenzene	13.11	105	2448	4.894	ug/l	93
89) n-Butylbenzene	13.70	91	721	1.341	ug/l #	68
92) 1,2-Dibromo-3-Chloropropan	14.29	75	20	1.004	ug/l #	1
95) Naphthalene	15.23	128	1872	5.158	ug/l #	93

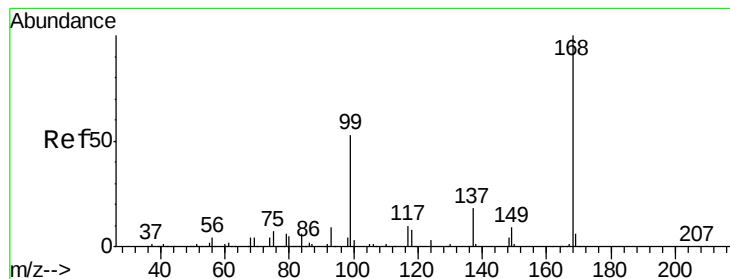
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.80 min Scan# 994

Delta R.T. -0.01 min

Lab File: VY000934.D

Acq: 12 Dec 2019 16:58

Instrument :

MSVOA_Y

ClientSampleId :

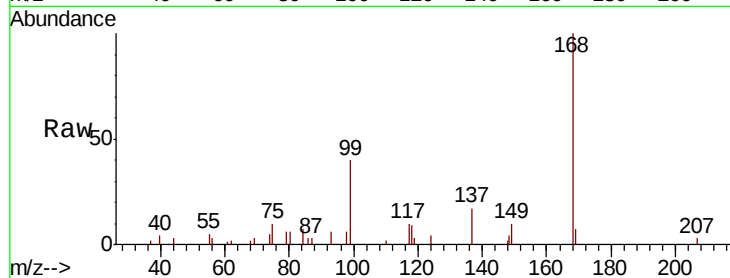
33-19-12-11-01WRE

Tot Ion:168 Resp: 10891

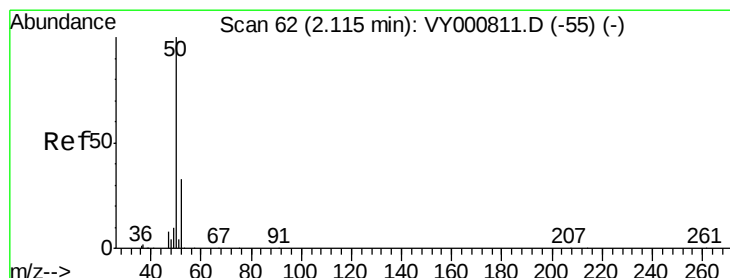
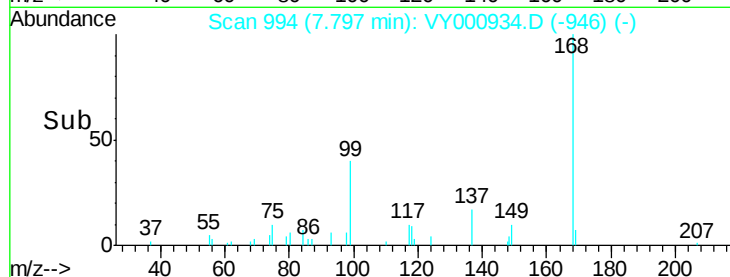
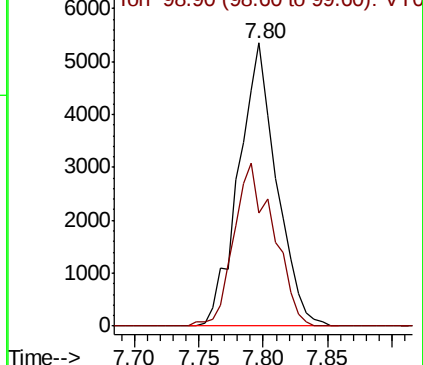
Ion Ratio Lower Upper

168 100

99 40.1 45.0 67.6#



Abundance Ion 167.90 (167.60 to 168.60): VY000934.D (-946) (-)



#3

Chloromethane

Concen: 3.280 ug/l

RT: 2.12 min Scan# 62

Delta R.T. -0.00 min

Lab File: VY000934.D

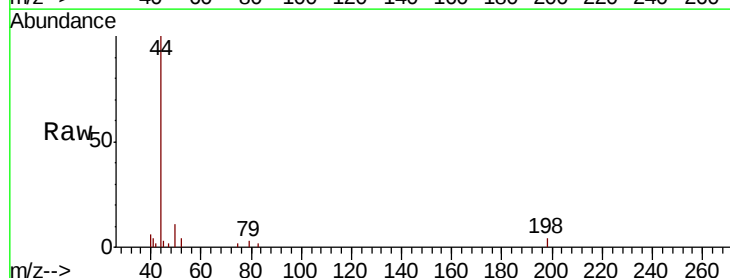
Acq: 12 Dec 2019 16:58

Tgt Ion: 50 Resp: 474

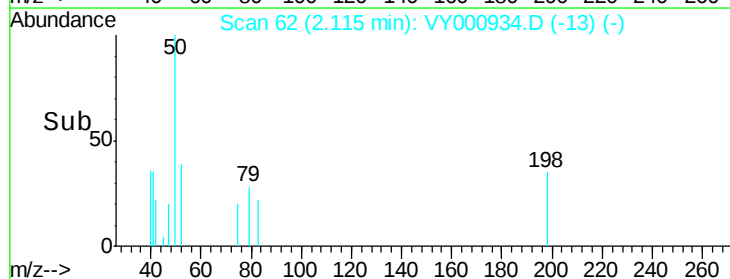
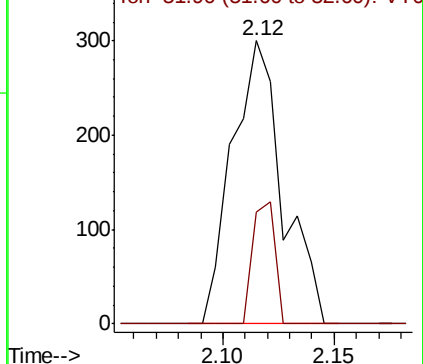
Ion Ratio Lower Upper

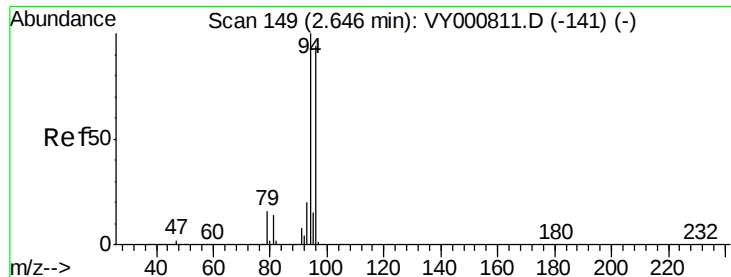
50 100

52 39.3 26.0 39.0#



Abundance Ion 49.90 (49.60 to 50.60): VY000934.D (-13) (-)





#5

Bromomethane

Concen: 1.198 ug/l

RT: 2.65 min Scan# 150

Delta R.T. 0.01 min

Lab File: VY000934.D

Acq: 12 Dec 2019 16:58

Instrument :

MSVOA_Y

ClientSampleId :

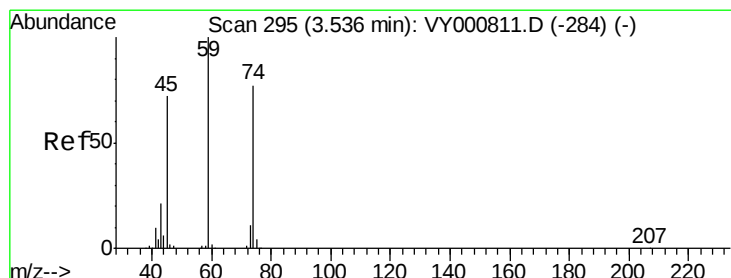
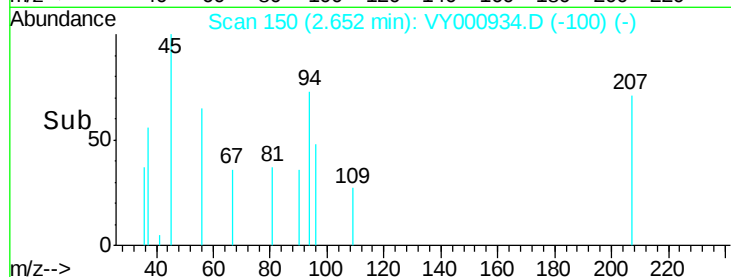
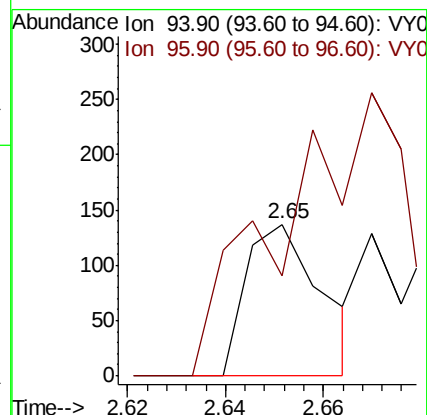
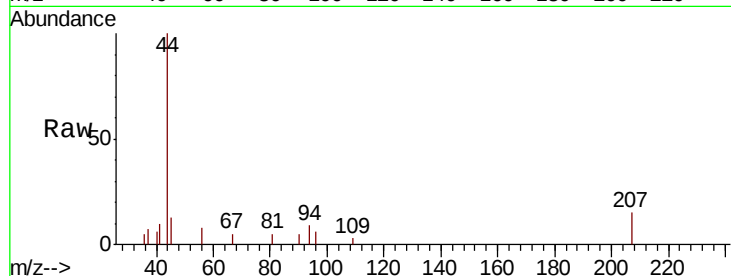
33-19-12-11-01WRE

Tot Ion: 94 Resp: 146

Ion Ratio Lower Upper

94 100

96 65.7 75.2 112.8#



#8

Diethyl Ether

Concen: 1.007 ug/l

RT: 3.52 min Scan# 292

Delta R.T. -0.02 min

Lab File: VY000934.D

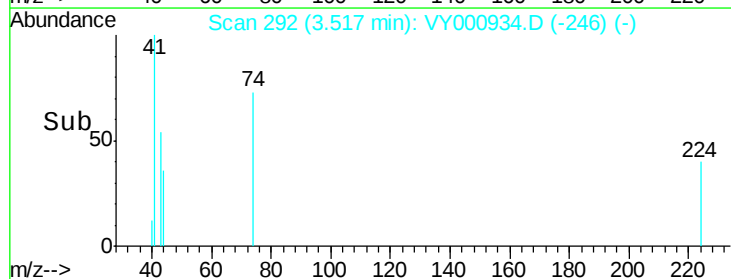
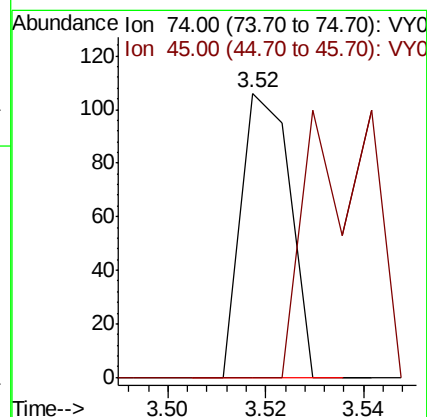
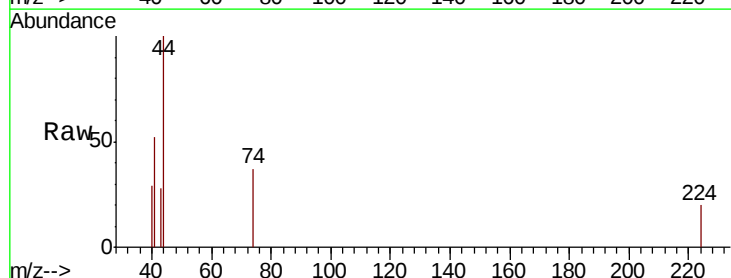
Acq: 12 Dec 2019 16:58

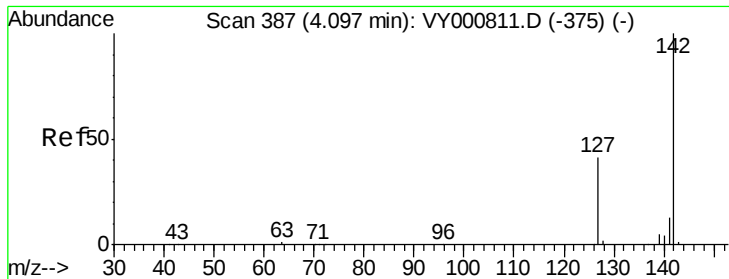
Tgt Ion: 74 Resp: 74

Ion Ratio Lower Upper

74 100

45 125.7 49.0 147.0

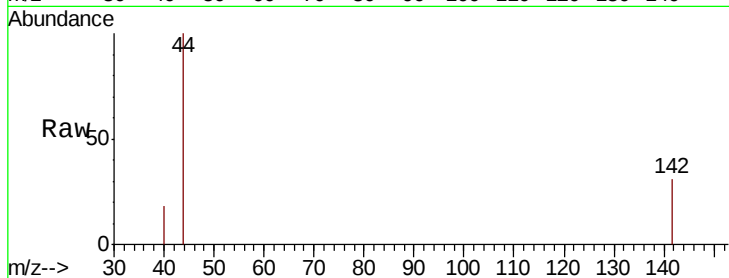




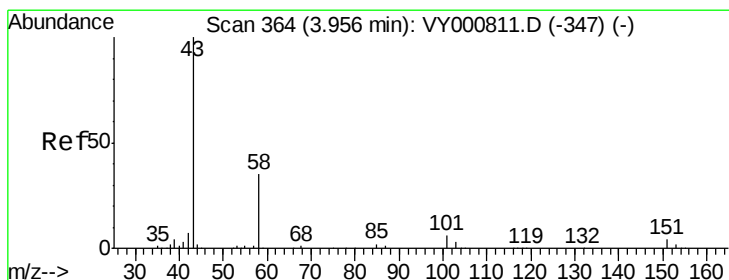
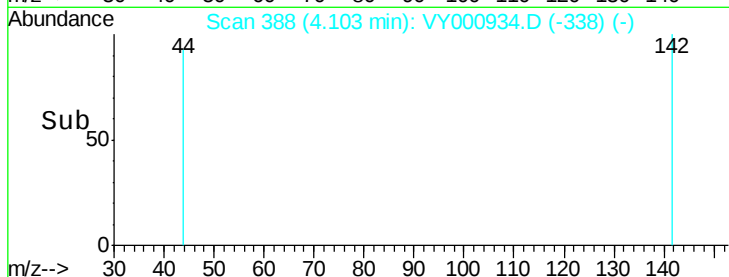
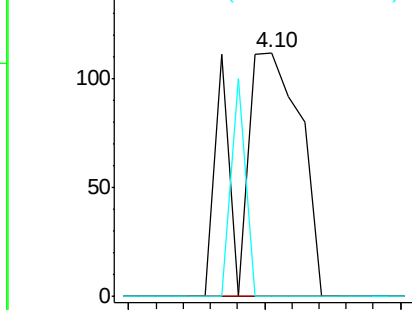
#10
Methvl Iodide
Concen: 1.219 ug/l
RT: 4.10 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY000934.D
Acq: 12 Dec 2019 16:58

Instrument :
MSVOA_Y
ClientSampleId :
33-19-12-11-01WRE

Tot Ion:142 Resp: 185
Ion Ratio Lower Upper
142 100
127 0.0 33.8 50.8#
141 20.0 10.9 16.3#

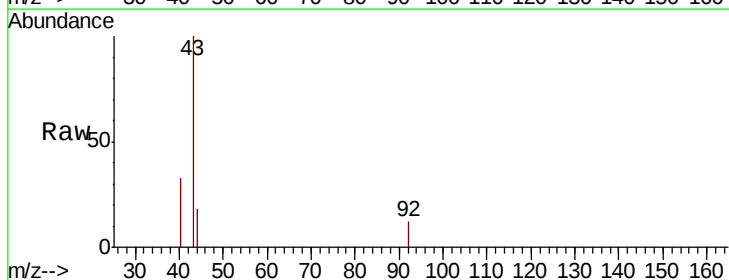


Abundance Ion 141.80 (141.50 to 142.50): V
Ion 126.80 (126.50 to 127.50): V
Ion 140.80 (140.50 to 141.50): V

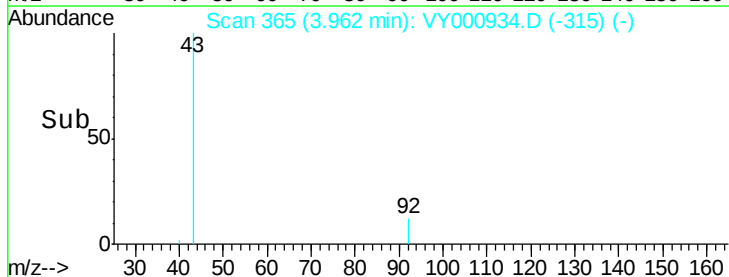
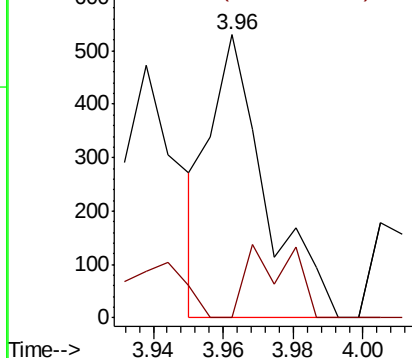


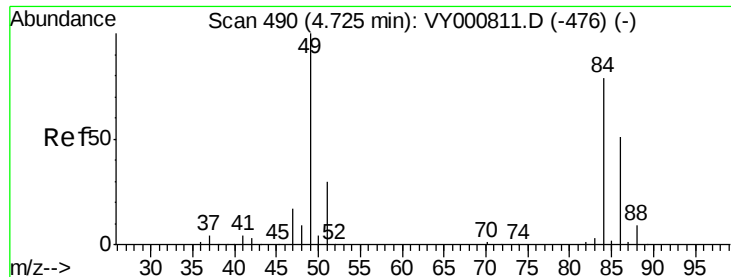
#16
Acetone
Concen: 22.036 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.01 min
Lab File: VY000934.D
Acq: 12 Dec 2019 16:58

Tgt Ion: 43 Resp: 585
Ion Ratio Lower Upper
43 100
58 0.0 28.0 42.0#



Abundance Ion 43.00 (42.70 to 43.70): VY0
Ion 58.00 (57.70 to 58.70): VY0

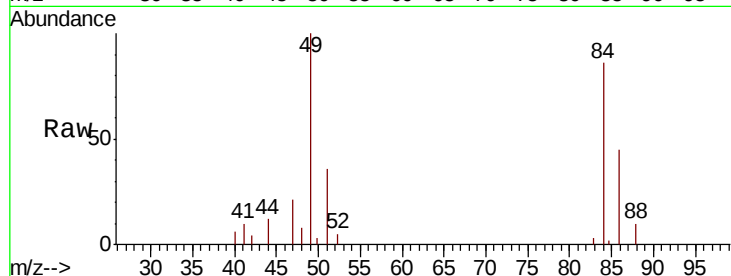




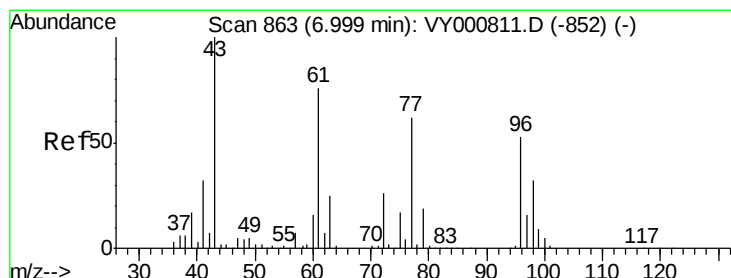
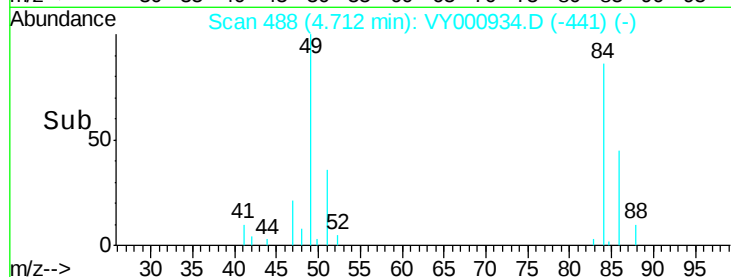
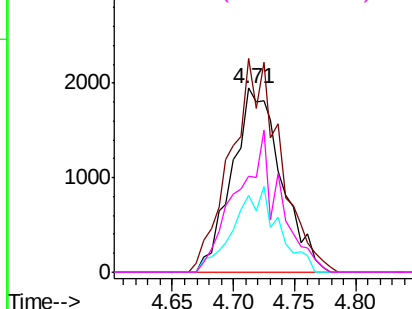
#20
Methylene Chloride
Concen: 38.939 ug/l
RT: 4.71 min Scan# 488
Delta R.T. -0.01 min
Lab File: VY000934.D
Acq: 12 Dec 2019 16:58

Instrument :
MSVOA_Y
ClientSampleId :
33-19-12-11-01WRE

Tot Ion: 84 Resp: 5449
Ion Ratio Lower Upper
84 100
49 116.0 101.3 151.9
51 41.9 30.6 45.8
86 52.0 51.3 76.9

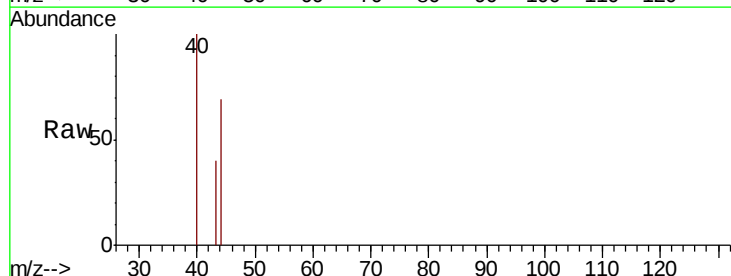


Abundance Ion 83.90 (83.60 to 84.60): VY0
Ion 48.90 (48.60 to 49.60): VY0
Ion 50.90 (50.60 to 51.60): VY0
Ion 85.90 (85.60 to 86.60): VY0

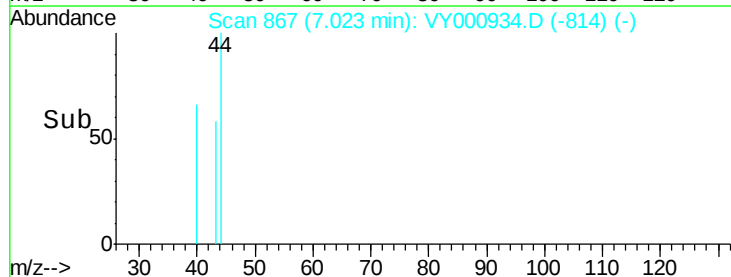
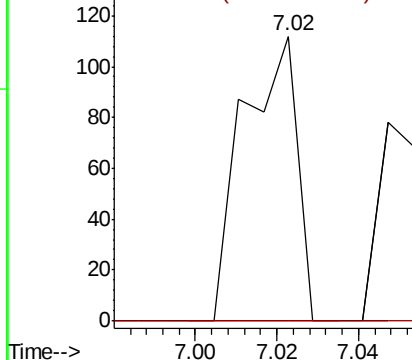


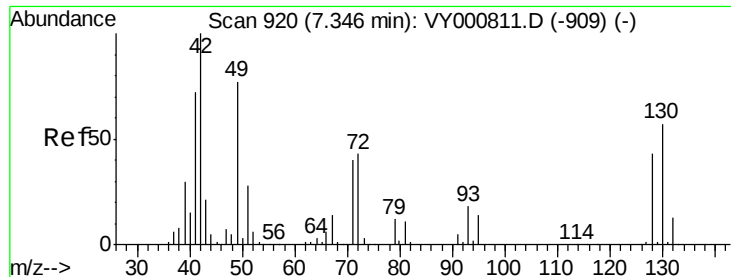
#25
2-Butanone
Concen: 2.100 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.02 min
Lab File: VY000934.D
Acq: 12 Dec 2019 16:58

Tgt Ion: 43 Resp: 103
Ion Ratio Lower Upper
43 100
72 0.0 21.0 31.4#



Abundance Ion 43.00 (42.70 to 43.70): VY0
Ion 72.00 (71.70 to 72.70): VY0





#28

Bromochloromethane

Concen: 2.264 ug/l

RT: 7.52 min Scan# 948

Delta R.T. 0.17 min

Lab File: VY000934.D

Acq: 12 Dec 2019 16:58

Instrument :

MSVOA_Y

ClientSampleId :

33-19-12-11-01WRE

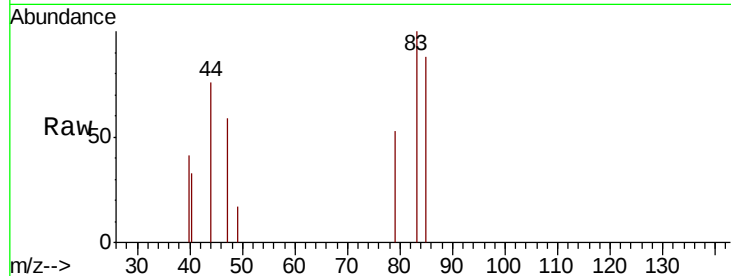
Tot Ion: 49 Resp: 22

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

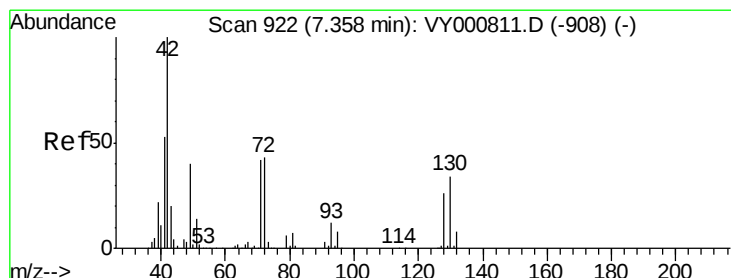
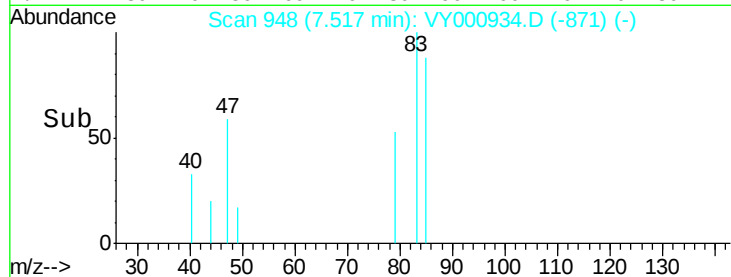
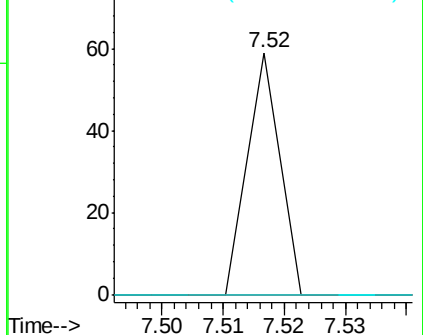
130 0.0 58.7 88.1#



Abundance Ion 48.90 (48.60 to 49.60): VY0

Ion 128.80 (128.50 to 129.50): VY0

Ion 129.80 (129.50 to 130.50): VY0



#29

Tetrahydrofuran

Concen: 1.262 ug/l

RT: 7.39 min Scan# 928

Delta R.T. 0.04 min

Lab File: VY000934.D

Acq: 12 Dec 2019 16:58

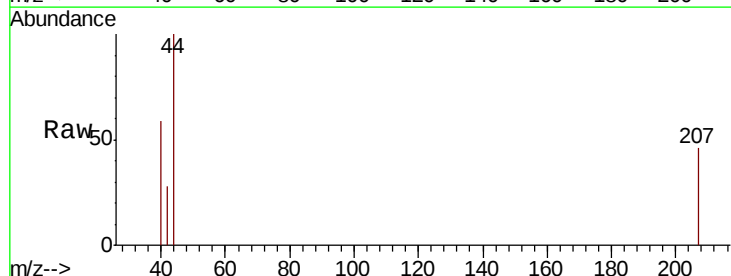
Tgt Ion: 42 Resp: 41

Ion Ratio Lower Upper

42 100

72 0.0 35.1 52.7#

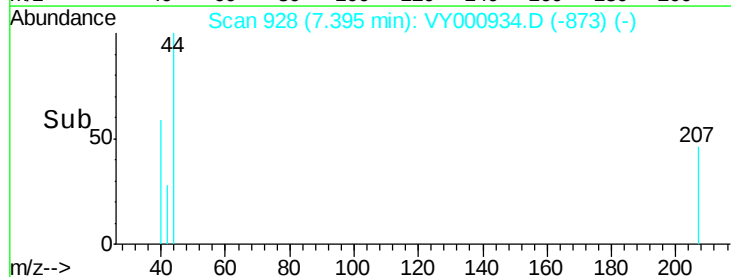
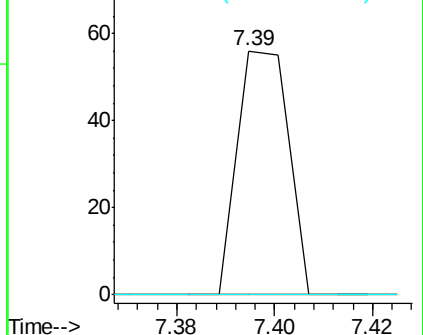
71 0.0 32.8 49.2#

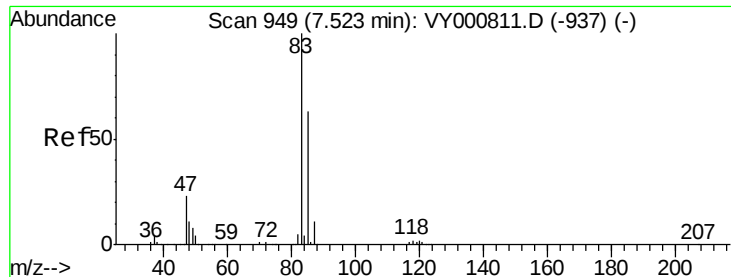


Abundance Ion 42.00 (41.70 to 42.70): VY0

Ion 72.00 (71.70 to 72.70): VY0

Ion 71.00 (70.70 to 71.70): VY0

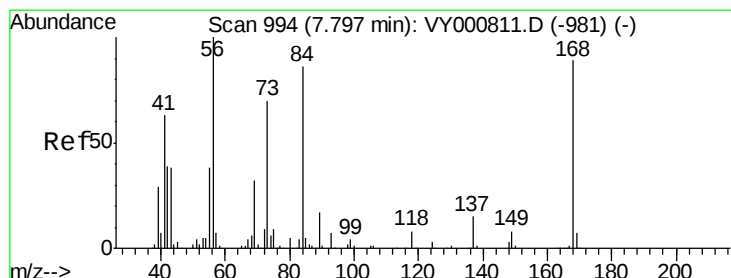
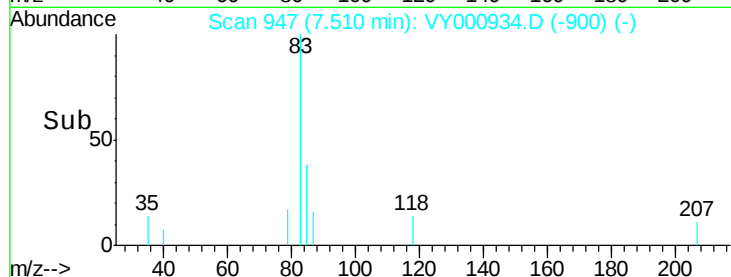
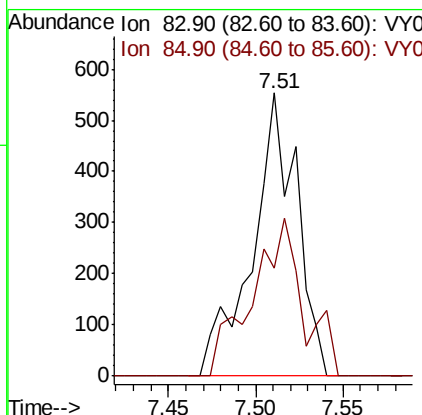
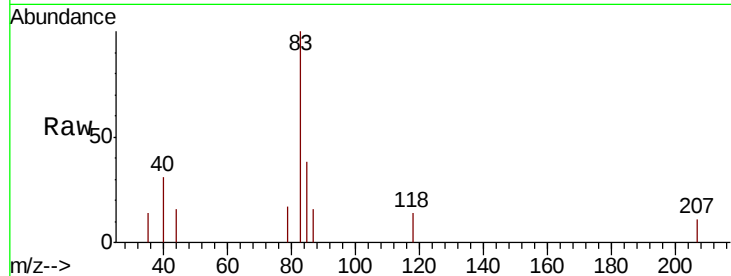




#30
Chloroform
Concen: 4.225 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY000934.D
Acq: 12 Dec 2019 16:58

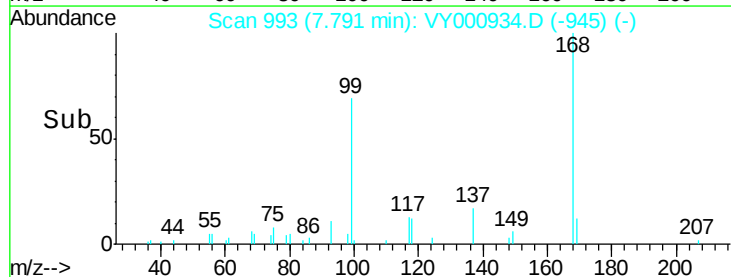
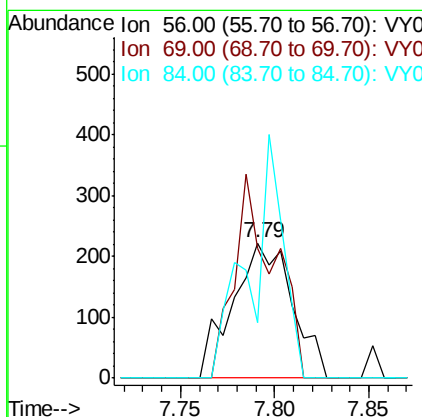
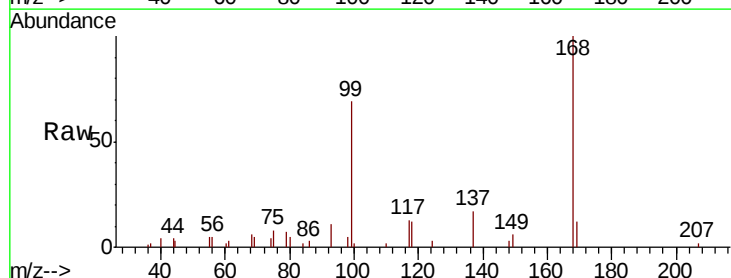
Instrument :
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33-19-12-11-01WRE

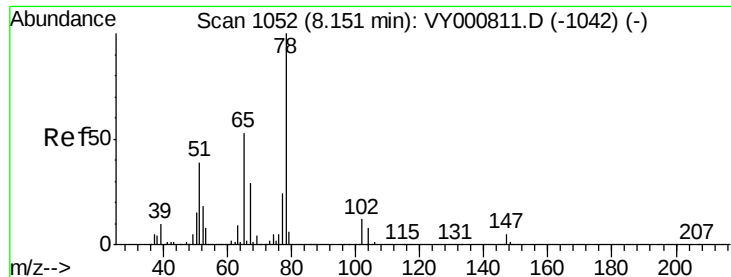
Tot Ion: 83 Resp: 983
Ion Ratio Lower Upper
83 100
85 38.0 50.4 75.6#



#31
Cyclohexane
Concen: 1.994 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000934.D
Acq: 12 Dec 2019 16:58

Tgt Ion: 56 Resp: 490
Ion Ratio Lower Upper
56 100
69 96.4 25.9 38.9#
84 41.4 68.6 102.8#





#33

1,2-Dichloroethane-d4

Concen: 76.327 ug/l

RT: 8.15 min Scan# 1052

Delta R.T. -0.00 min

Lab File: VY000934.D

Acq: 12 Dec 2019 16:58

Instrument :

MSVOA_Y

ClientSampleId :

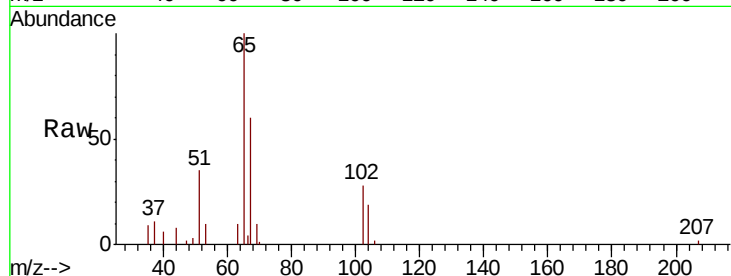
33-19-12-11-01WRE

Tot Ion: 65 Resp: 8833

Ion Ratio Lower Upper

65 100

67 52.1 0.0 112.0



Abundance Ion 64.90 (64.60 to 65.60): VY000934.D (-1003) (-)

Ion 66.90 (66.60 to 67.60): VY000934.D (-1003) (-)

8.15

4000

3000

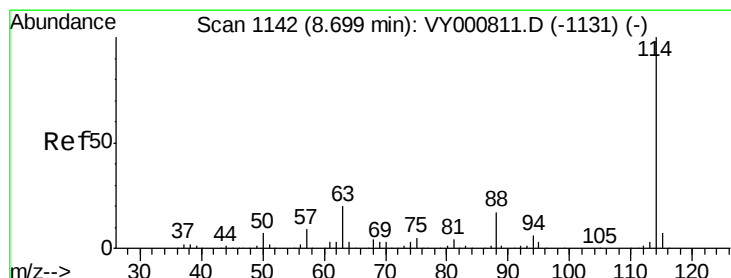
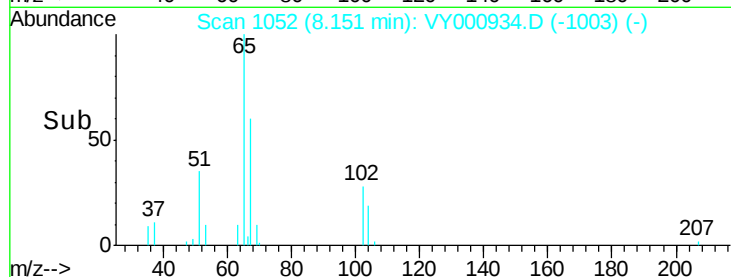
2000

1000

0

8.05 8.10 8.15 8.20

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.69 min Scan# 1141

Delta R.T. -0.01 min

Lab File: VY000934.D

Acq: 12 Dec 2019 16:58

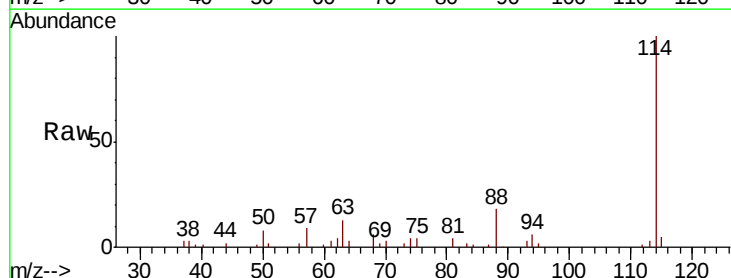
Tgt Ion: 114 Resp: 21371

Ion Ratio Lower Upper

114 100

63 12.5 0.0 39.8

88 18.5 0.0 33.2



Abundance Ion 113.90 (113.60 to 114.60): VY000934.D (-1093) (-)

Ion 63.00 (62.70 to 63.70): VY000934.D (-1093) (-)

Ion 87.90 (87.60 to 88.60): VY000934.D (-1093) (-)

8.69

15000

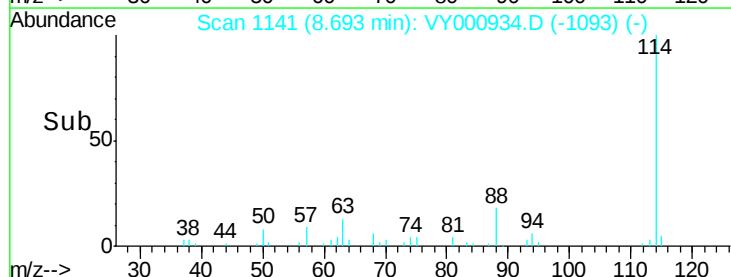
10000

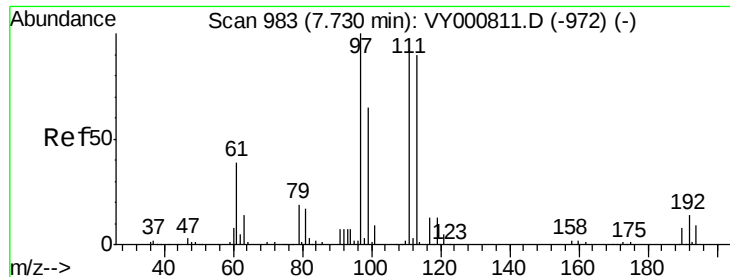
5000

0

8.60 8.65 8.70 8.75

Time-->





#35

Dibromofluoromethane

Concen: 15.424 ug/l

RT: 7.72 min Scan# 982

Delta R.T. -0.01 min

Lab File: VY000934.D

Acq: 12 Dec 2019 16:58

Instrument :

MSVOA_Y

ClientSampleId :

33-19-12-11-01WRE

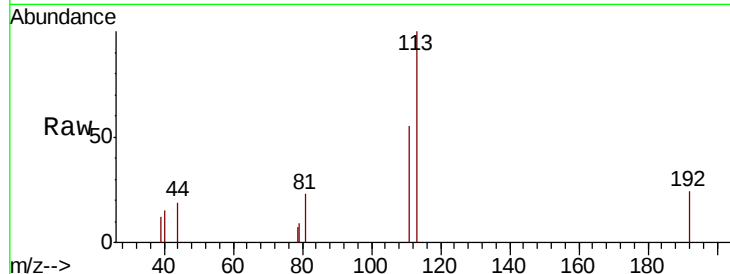
Tot Ion:113 Resp: 1921

Ion Ratio Lower Upper

113 100

111 93.4 82.4 123.6

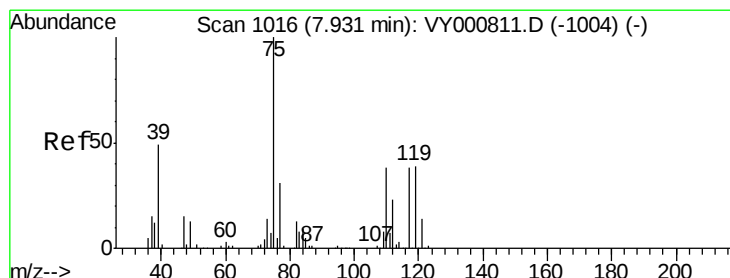
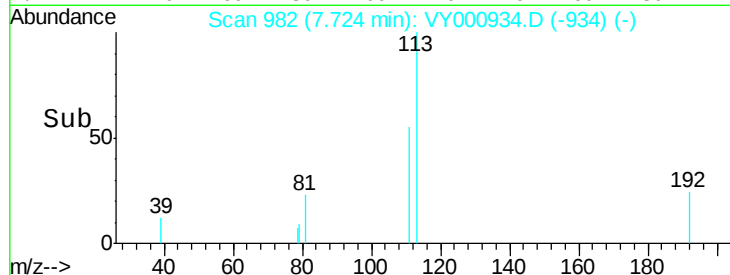
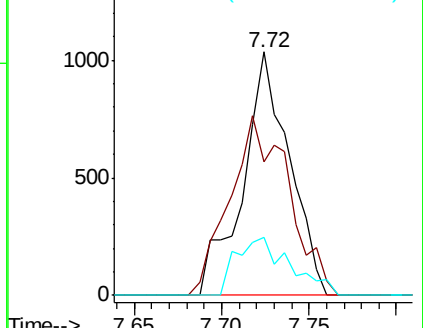
192 27.6 14.2 21.2#



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: 5.327 ug/l

RT: 7.80 min Scan# 994

Delta R.T. -0.13 min

Lab File: VY000934.D

Acq: 12 Dec 2019 16:58

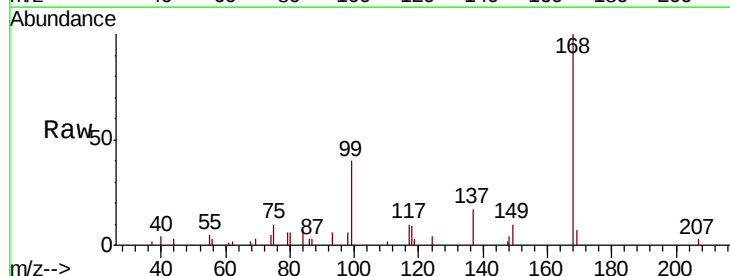
Tgt Ion: 75 Resp: 1132

Ion Ratio Lower Upper

75 100

110 7.2 17.9 53.7#

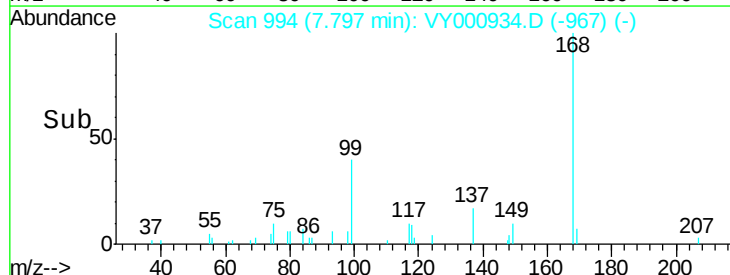
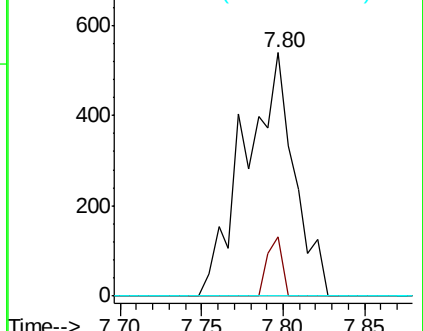
77 0.0 24.7 37.1#

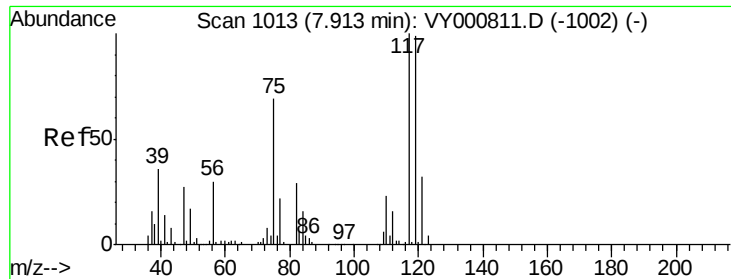


Abundance Ion 74.90 (74.60 to 75.60): VY0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VY0

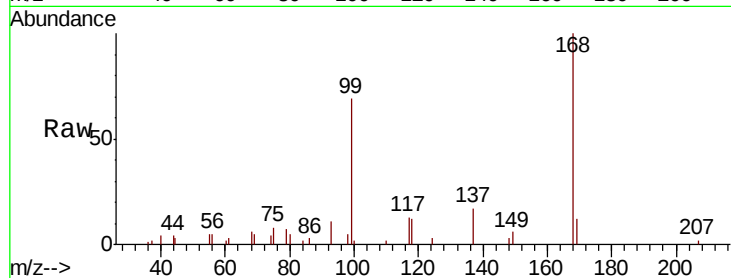




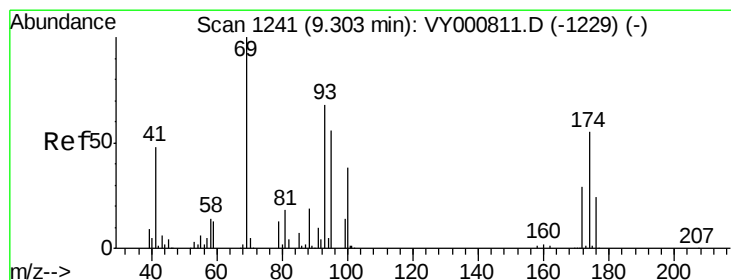
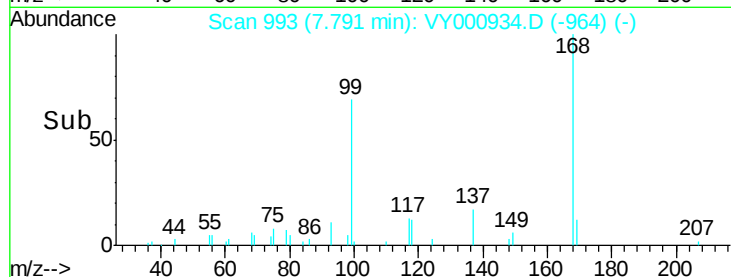
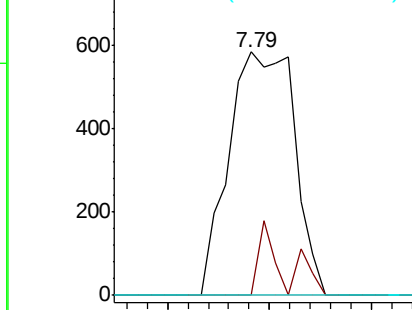
#38
Carbon Tetrachloride
Concen: 6.885 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.12 min
Lab File: VY000934.D
Acq: 12 Dec 2019 16:58

Instrument :
MSVOA_Y
ClientSampleId :
33-19-12-11-01WRE

Tot Ion	Ratio	Lower	Upper
117	100		
119	0.0	79.3	118.9#
121	0.0	25.5	38.3#

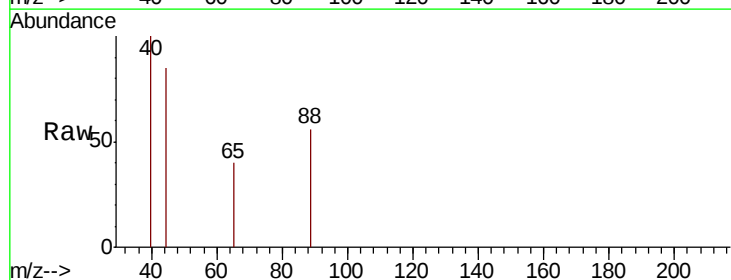


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

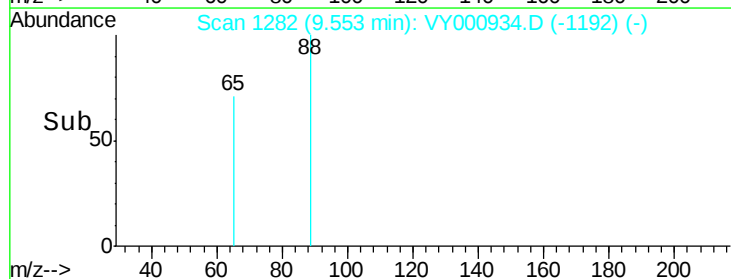
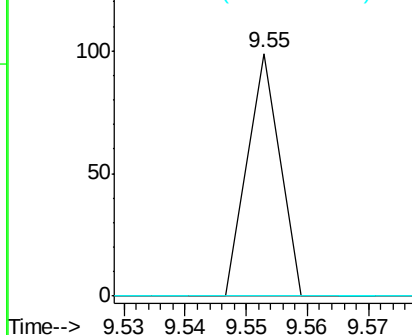


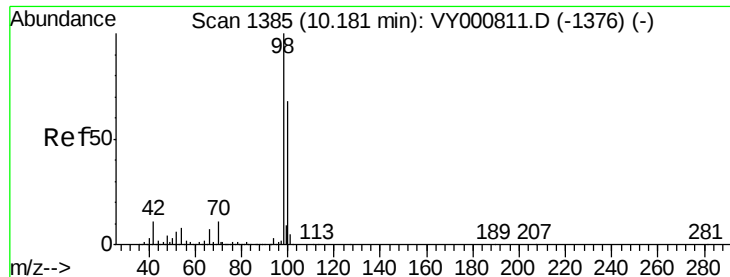
#49
1,4-Dioxane
Concen: 31.277 ug/l
RT: 9.55 min Scan# 1282
Delta R.T. 0.25 min
Lab File: VY000934.D
Acq: 12 Dec 2019 16:58

Tgt Ion	Ratio	Lower	Upper
88	100		
43	0.0	21.1	31.7#
58	0.0	50.7	76.1#



Abundance Ion 88.00 (87.70 to 88.70): VY0
Ion 43.00 (42.70 to 43.70): VY0
Ion 58.00 (57.70 to 58.70): VY0





#50

Toluene-d8

Concen: 52.554 ug/l

RT: 10.18 min Scan# 1385

Delta R.T. -0.00 min

Lab File: VY000934.D

Acq: 12 Dec 2019 16:58

Instrument :

MSVOA_Y

ClientSampleId :

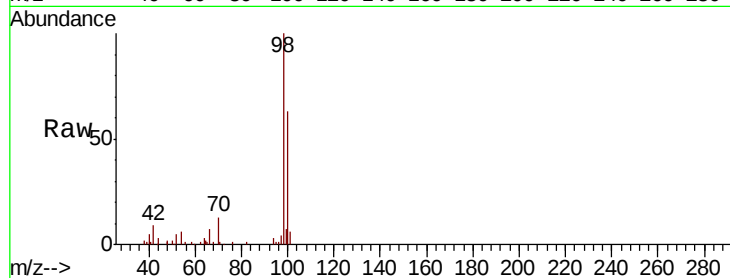
33-19-12-11-01WRE

Tot Ion: 98 Resp: 26169

Ion Ratio Lower Upper

98 100

100 65.8 53.1 79.7



Abundance Ion 98.00 (97.70 to 98.70): VY0

Ion 100.00 (99.70 to 100.70): VY

10.18

15000

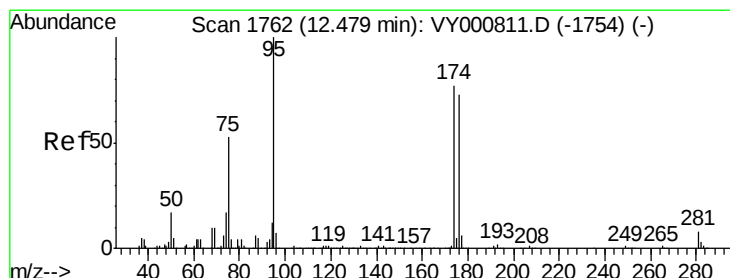
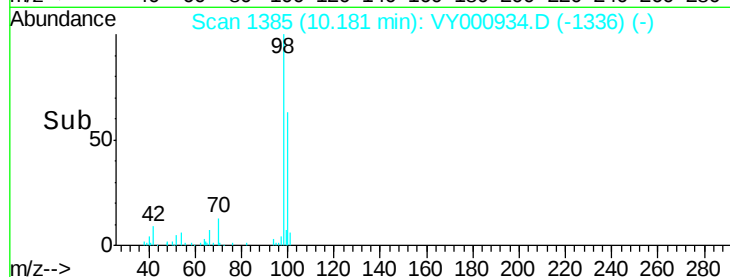
10000

5000

0

Time-->

10.10 10.20



#62

4-Bromofluorobenzene

Concen: 44.983 ug/l

RT: 12.48 min Scan# 1762

Delta R.T. -0.00 min

Lab File: VY000934.D

Acq: 12 Dec 2019 16:58

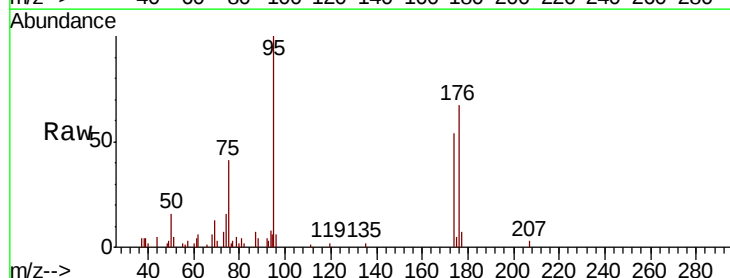
Tgt Ion: 95 Resp: 8412

Ion Ratio Lower Upper

95 100

174 77.6 0.0 150.6

176 69.2 0.0 145.2



Abundance Ion 94.90 (94.60 to 95.60): VY0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

8000

6000

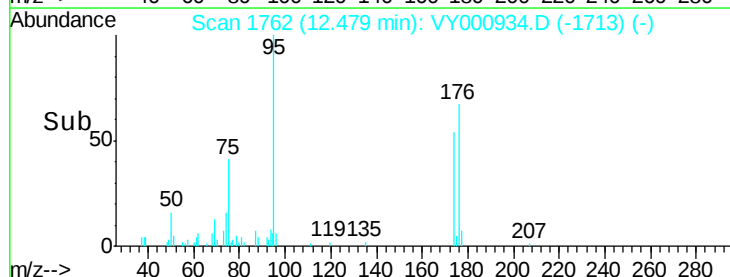
4000

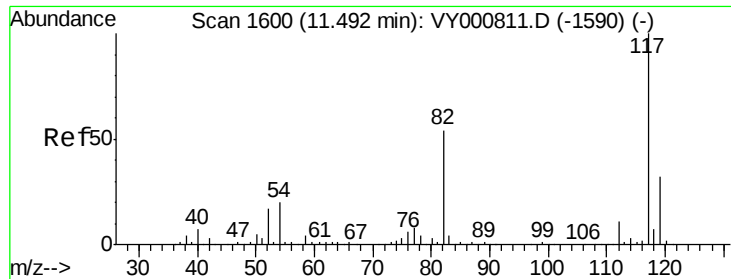
2000

0

Time-->

12.45 12.50

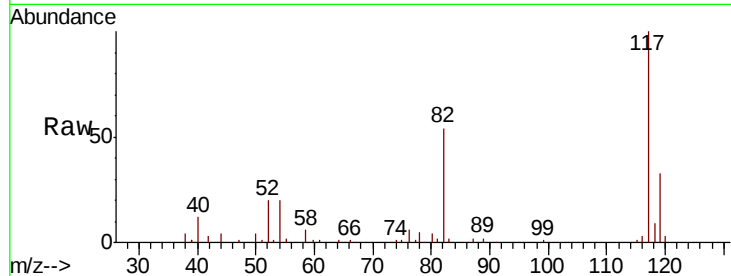




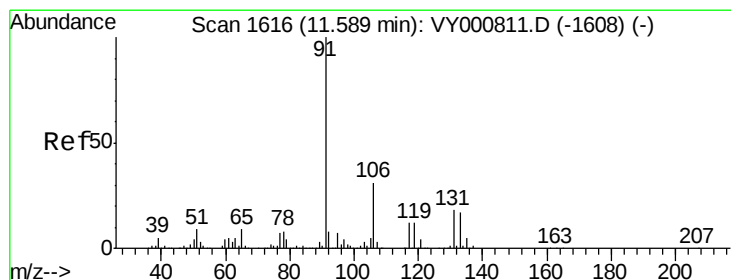
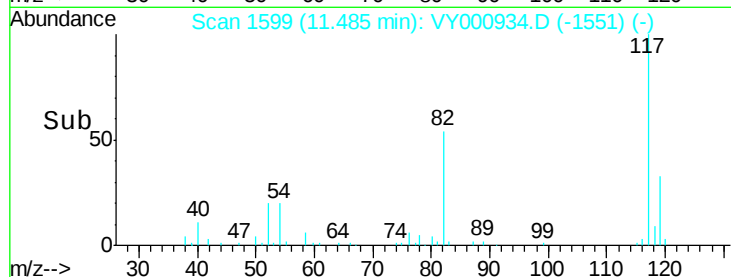
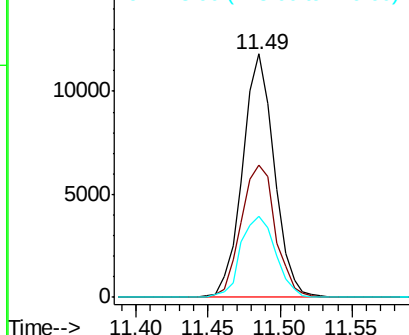
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY000934.D
Acq: 12 Dec 2019 16:58

Instrument :
MSVOA_Y
ClientSampleId :
33-19-12-11-01WRE

Tot Ion:117 Resp: 18007
Ion Ratio Lower Upper
117 100
82 54.3 43.1 64.7
119 33.2 25.3 37.9

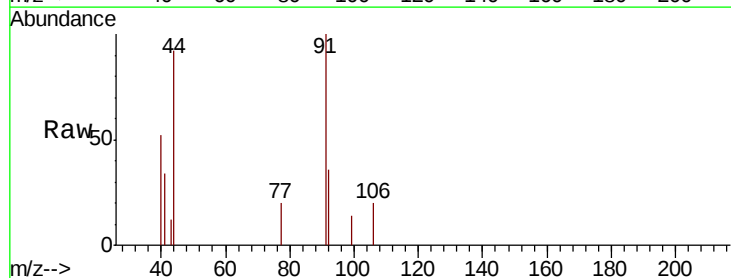


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VY0
Ion 118.90 (118.60 to 119.60): V

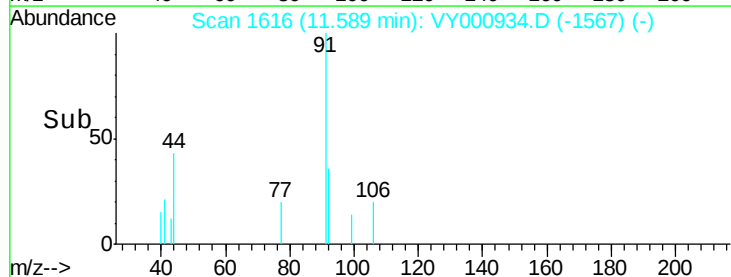
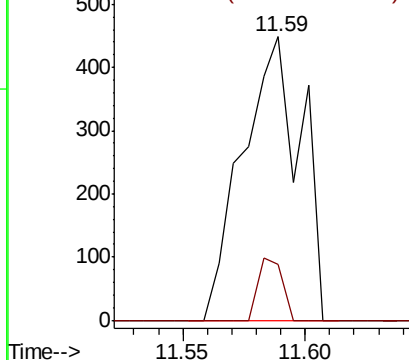


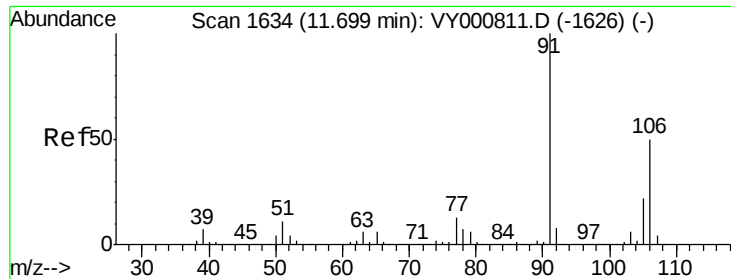
#67
Ethyl Benzene
Concen: 1.072 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000934.D
Acq: 12 Dec 2019 16:58

Tgt Ion: 91 Resp: 747
Ion Ratio Lower Upper
91 100
106 19.9 24.4 36.6#



Abundance Ion 91.00 (90.70 to 91.70): VY0
Ion 106.00 (105.70 to 106.70): V

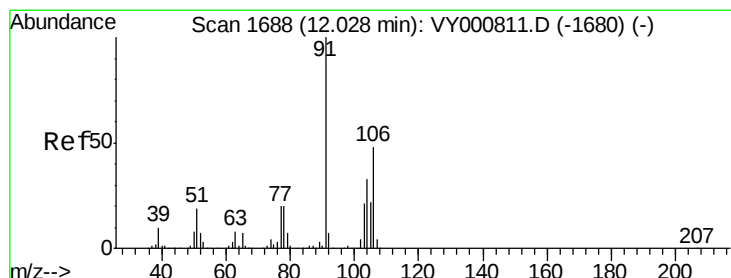
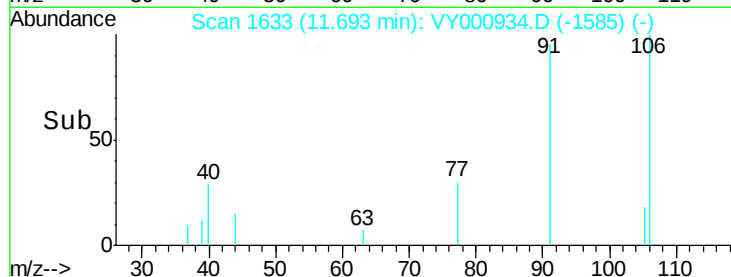
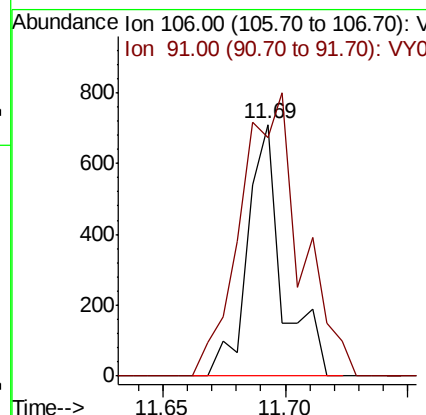
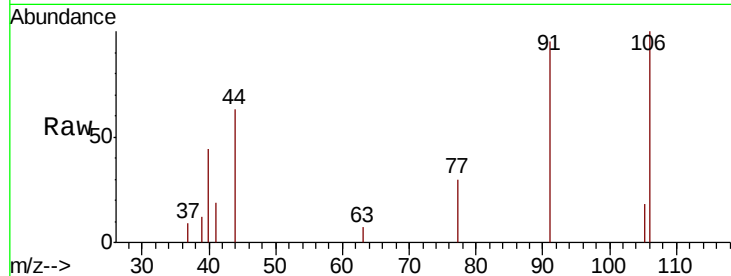




#68
m/p-Xvlenes
Concen: 2.656 ug/l
RT: 11.69 min Scan# 1633
Delta R.T. -0.01 min
Lab File: VY000934.D
Acq: 12 Dec 2019 16:58

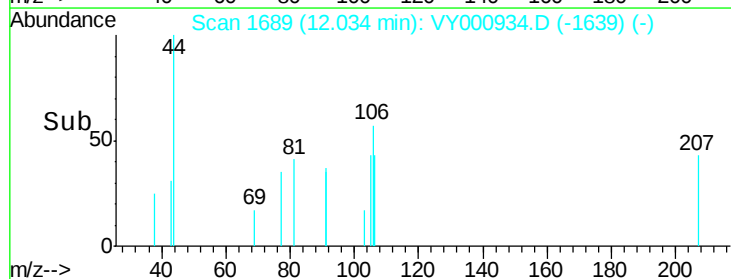
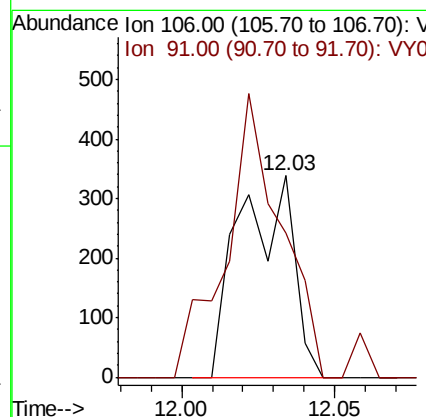
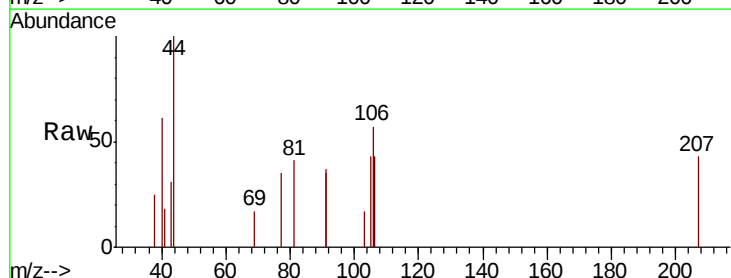
Instrument :
MSVOA_Y
ClientSampleId :
33-19-12-11-01WRE

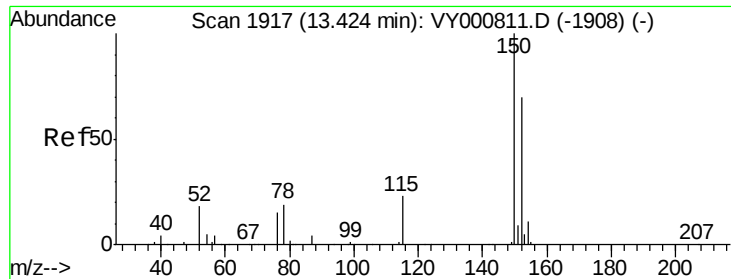
Tot Ion:106 Resp: 695
Ion Ratio Lower Upper
106 100
91 196.0 159.6 239.4



#69
o-Xylene
Concen: 1.701 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. 0.01 min
Lab File: VY000934.D
Acq: 12 Dec 2019 16:58

Tgt Ion:106 Resp: 415
Ion Ratio Lower Upper
106 100
91 143.6 106.1 318.1





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.42 min Scan# 1916

Delta R.T. -0.01 min

Lab File: VY000934.D

Acq: 12 Dec 2019 16:58

Instrument :

MSVOA_Y

ClientSampleId :

33-19-12-11-01WRE

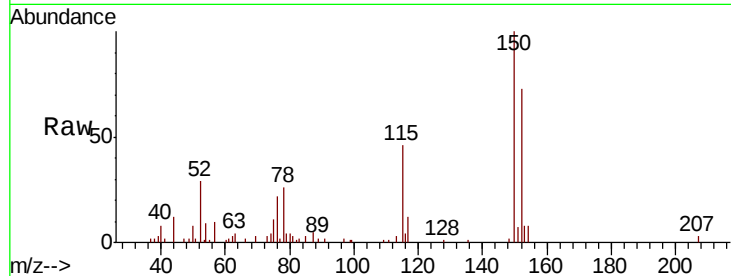
Tot Ion:152 Resp: 7584

Ion Ratio Lower Upper

152 100

115 60.3 29.3 87.8

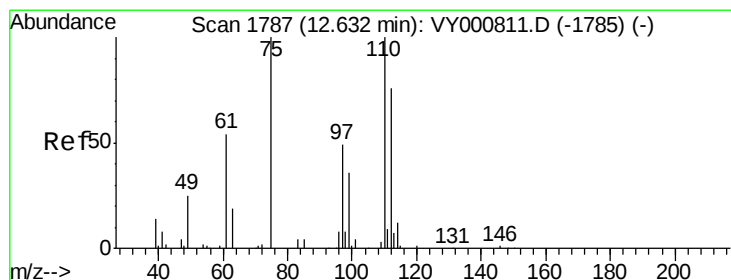
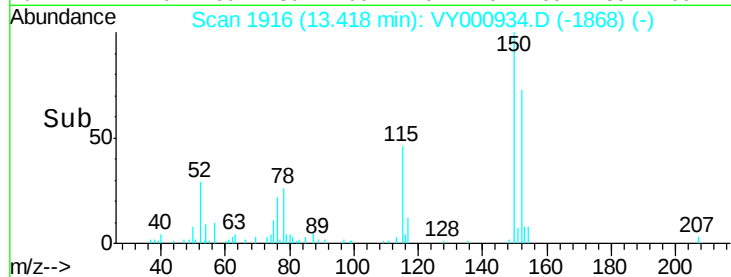
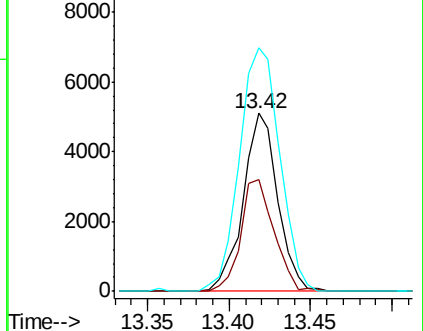
150 158.4 0.0 351.2



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: 51.870 ug/l

RT: 12.47 min Scan# 1761

Delta R.T. -0.16 min

Lab File: VY000934.D

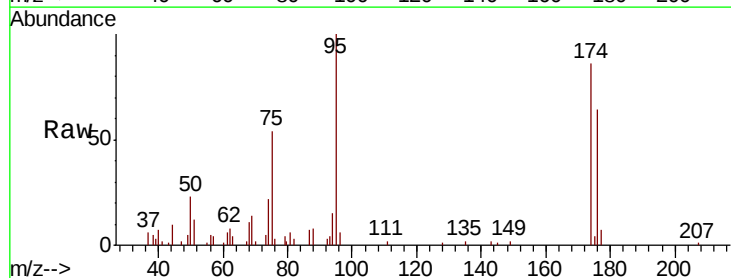
Acq: 12 Dec 2019 16:58

Tgt Ion: 75 Resp: 4457

Ion Ratio Lower Upper

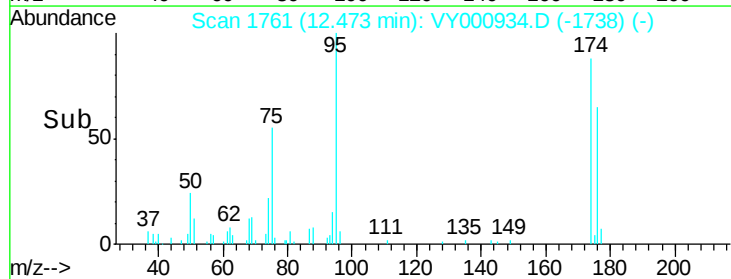
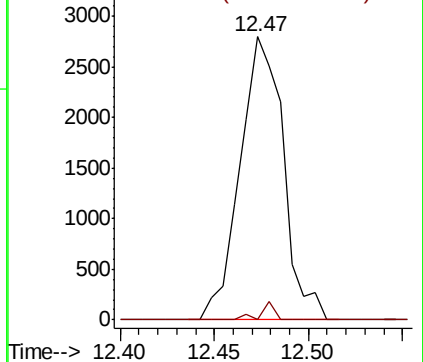
75 100

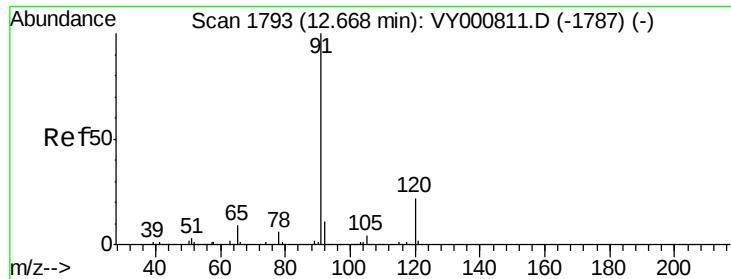
77 2.0 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VY0

Ion 77.00 (76.70 to 77.70): VY0





#78

n-propylbenzene

Concen: 1.035 ug/l

RT: 12.67 min Scan# 1793

Delta R.T. -0.00 min

Lab File: VY000934.D

Acq: 12 Dec 2019 16:58

Instrument :

MSVOA_Y

ClientSampleId :

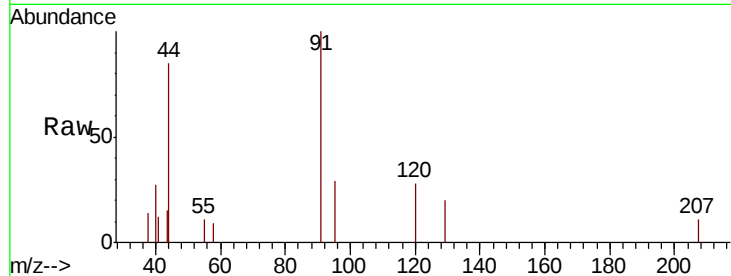
33-19-12-11-01WRE

Tot Ion: 91 Resp: 763

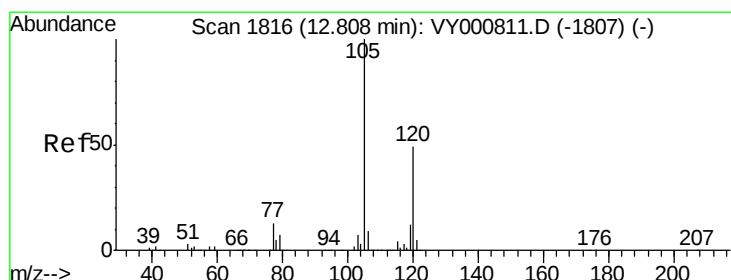
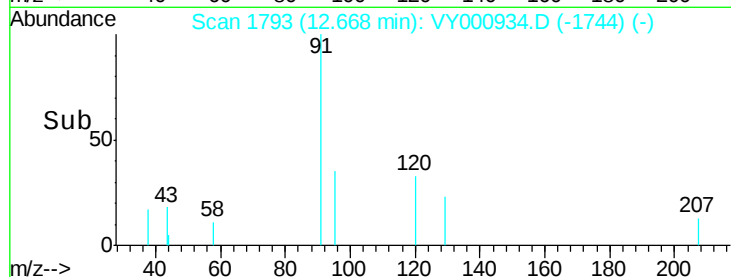
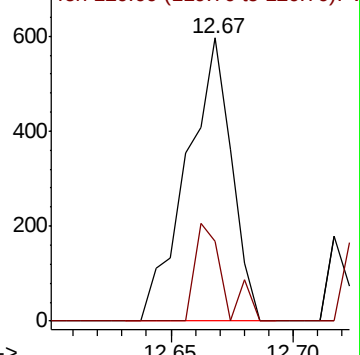
Ion Ratio Lower Upper

91 100

120 22.0 11.2 33.5



Abundance Ion 91.00 (90.70 to 91.70): VY000934.D (-1744) (-)



#80

1,3,5-Trimethylbenzene

Concen: 1.396 ug/l

RT: 12.81 min Scan# 1817

Delta R.T. 0.01 min

Lab File: VY000934.D

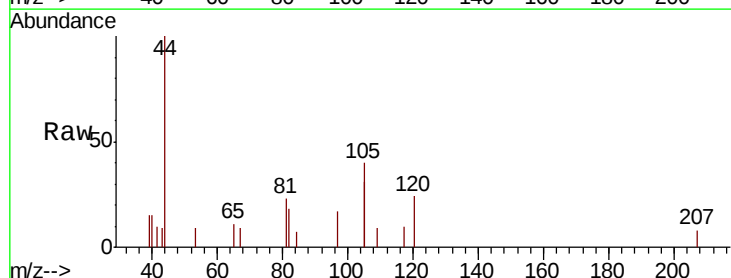
Acq: 12 Dec 2019 16:58

Tgt Ion: 105 Resp: 698

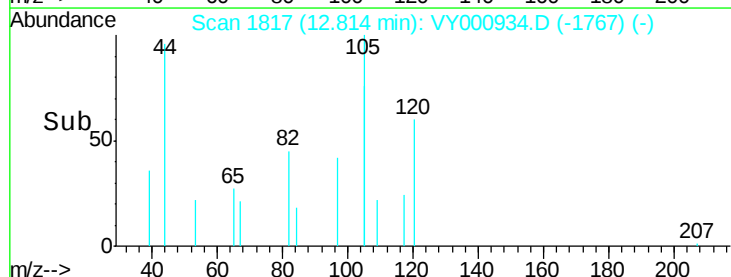
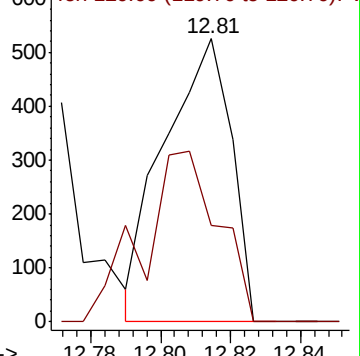
Ion Ratio Lower Upper

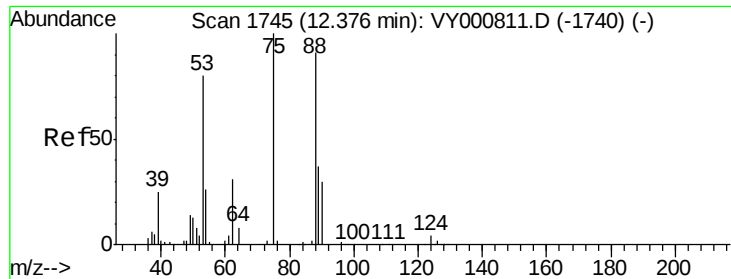
105 100

120 68.2 24.6 74.0



Abundance Ion 105.00 (104.70 to 105.70): VY000934.D (-1767) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 101.888 ug/l

RT: 12.47 min Scan# 1761

Delta R.T. 0.10 min

Lab File: VY000934.D

Acq: 12 Dec 2019 16:58

Instrument :

MSVOA_Y

ClientSampleId :

33-19-12-11-01WRE

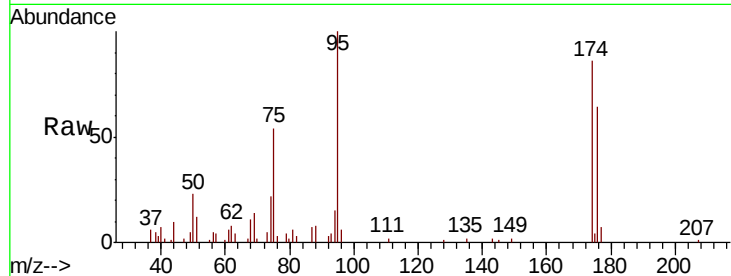
Tot Ion: 75 Resp: 4457

Ion Ratio Lower Upper

75 100

53 0.0 64.6 96.8#

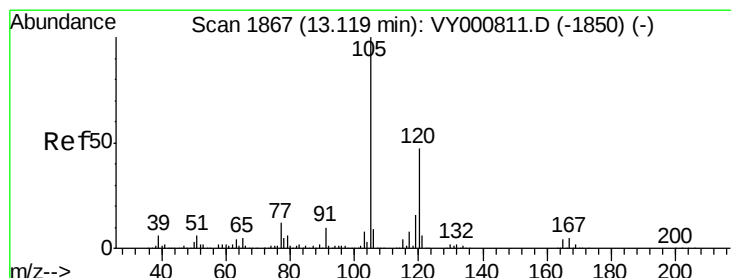
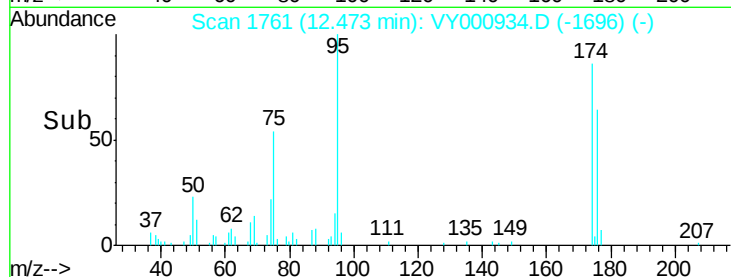
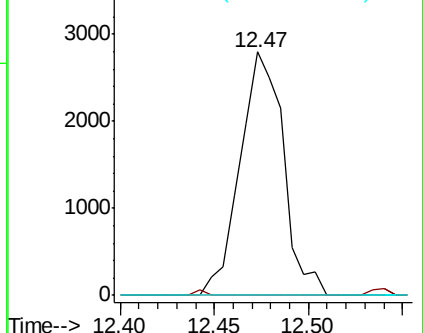
89 0.0 33.6 50.4#



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



#84

1,2,4-Trimethylbenzene

Concen: 4.894 ug/l

RT: 13.11 min Scan# 1865

Delta R.T. -0.01 min

Lab File: VY000934.D

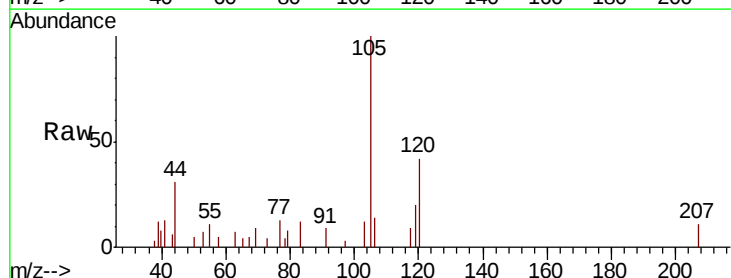
Acq: 12 Dec 2019 16:58

Tgt Ion: 105 Resp: 2448

Ion Ratio Lower Upper

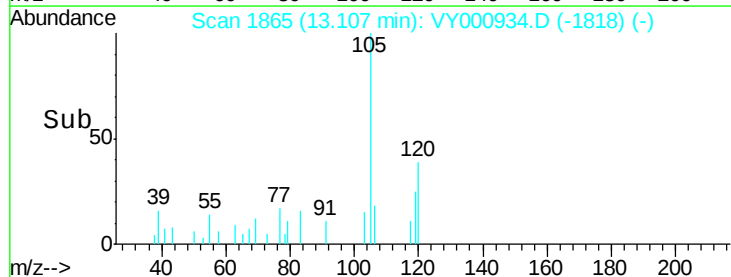
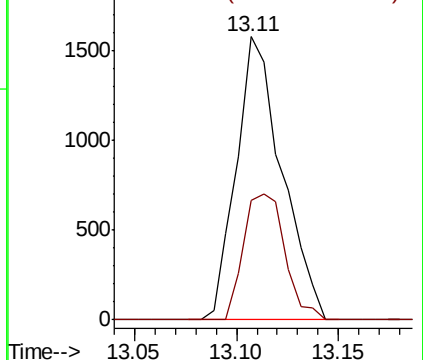
105 100

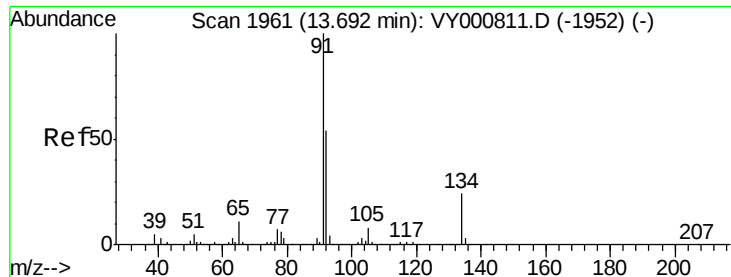
120 40.4 22.6 67.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#89

n-Butylbenzene

Concen: 1.341 ug/l

RT: 13.70 min Scan# 1962

Delta R.T. 0.01 min

Lab File: VY000934.D

Acq: 12 Dec 2019 16:58

Instrument :

MSVOA_Y

ClientSampleId :

33-19-12-11-01WRE

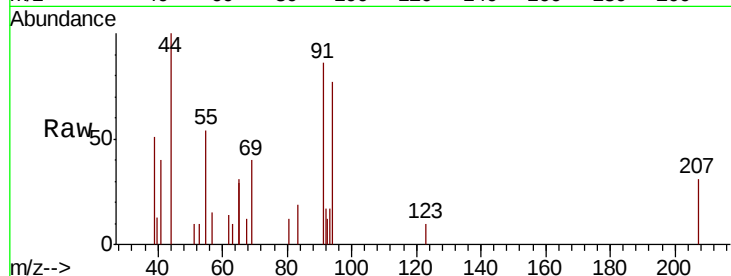
Tot Ion: 91 Resp: 721

Ion Ratio Lower Upper

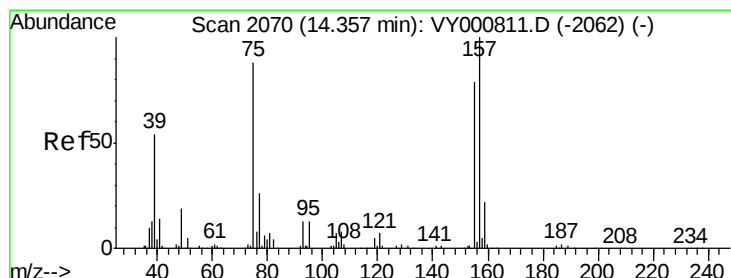
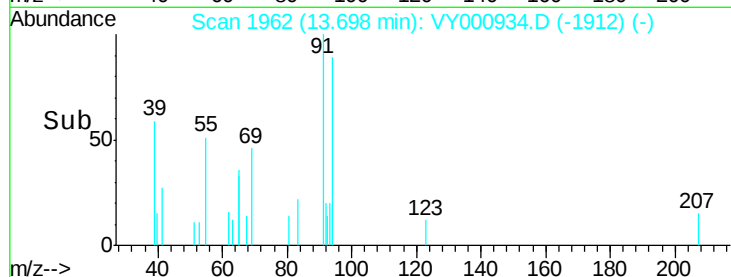
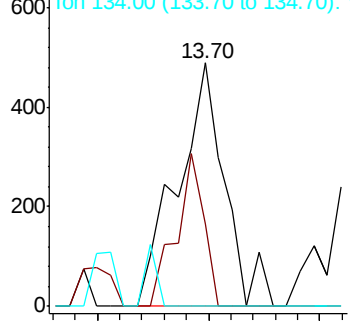
91 100

92 36.6 26.9 80.7

134 0.0 12.6 37.6#



Abundance Ion 91.00 (90.70 to 91.70): VY0



#92

1,2-Dibromo-3-Chloropropane

Concen: 1.004 ug/l

RT: 14.29 min Scan# 2059

Delta R.T. -0.07 min

Lab File: VY000934.D

Acq: 12 Dec 2019 16:58

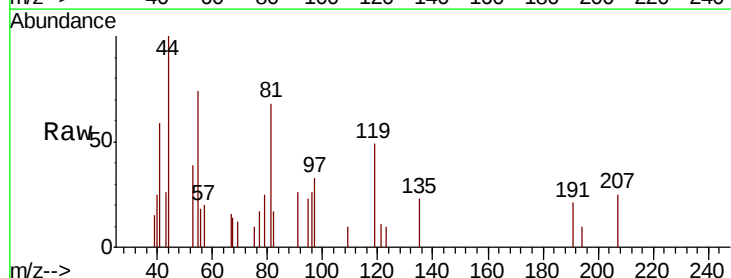
Tgt Ion: 75 Resp: 20

Ion Ratio Lower Upper

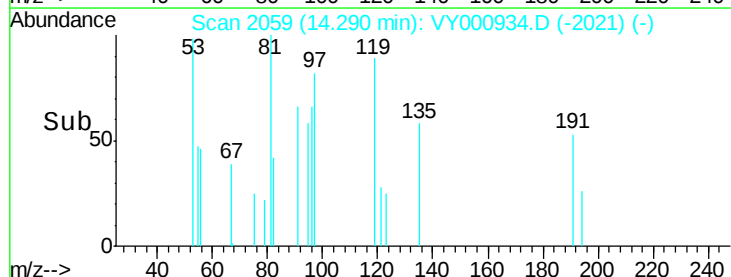
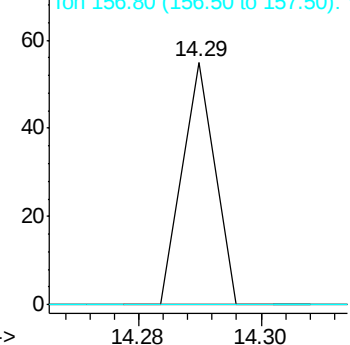
75 100

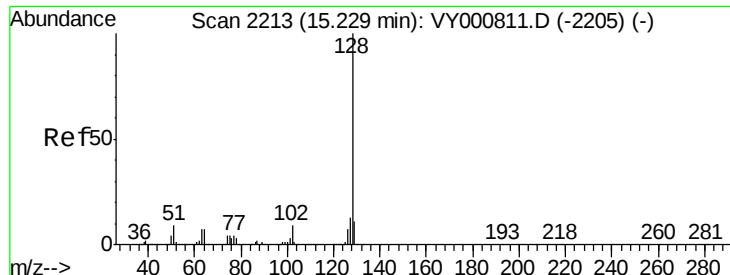
155 0.0 44.3 132.9#

157 0.0 56.3 168.9#



Abundance Ion 74.90 (74.60 to 75.60): VY0





#95

Naphthalene

Concen: 5.158 ug/l

RT: 15.23 min Scan# 2213

Delta R.T. -0.00 min

Lab File: VY000934.D

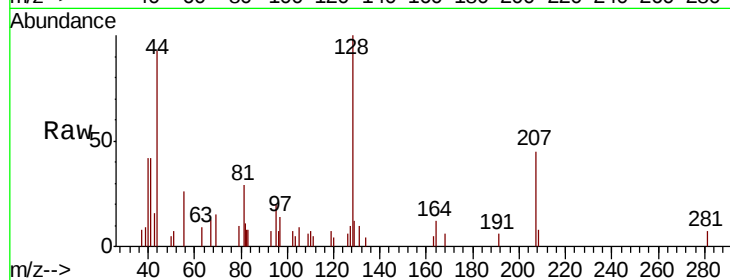
Acq: 12 Dec 2019 16:58

Instrument :

MSVOA_Y

ClientSampleId :

33-19-12-11-01WRE



Tot Ion:	128	Resp:	1872
Ion	Ratio	Lower	Upper
128	100		
127	8.0	10.1	15.1#
129	11.6	8.8	13.2

