

Data File : VY002448.D
Acq On : 21 Apr 2020 20:54
Operator : SY/MD
Sample : L2330-02RE
Misc : 5.36G/5ML/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WB-9-2

Quant Time: Apr 22 02:39:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y042020S.M
Quant Title : SW846 8260
QLast Update : Mon Apr 20 15:14:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	200718	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	314271	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	280836	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	129958	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	81519	55.84	ug/l	0.00
Spiked Amount	50.000		Recovery	=	111.68%	
35) Dibromofluoromethane	7.74	113	87691	53.05	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.10%	
50) Toluene-d8	10.19	98	363989	54.44	ug/l	0.00
Spiked Amount	50.000		Recovery	=	108.88%	
62) 4-Bromofluorobenzene	12.49	95	110471	50.05	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.10%	

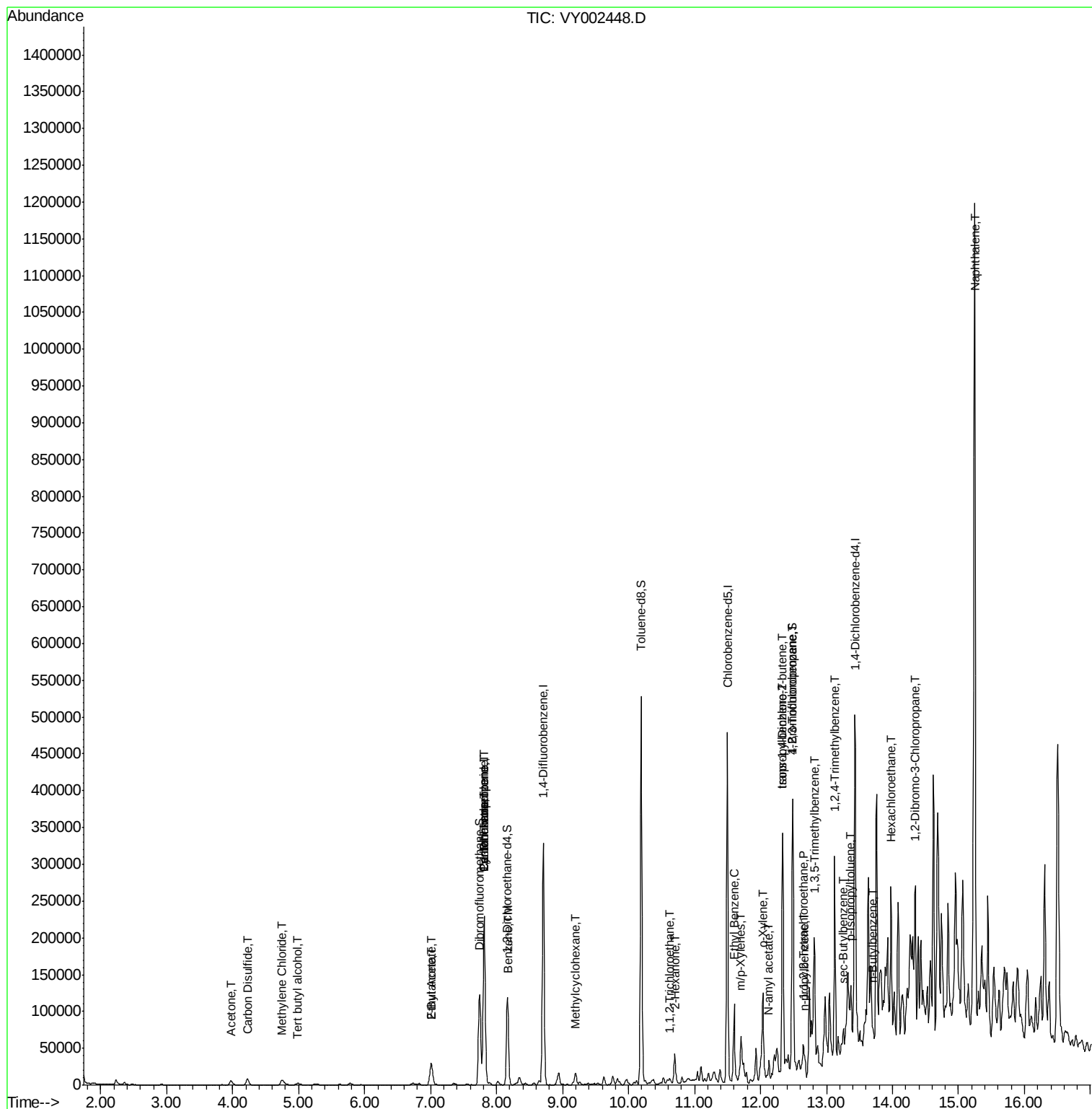
Target Compounds						Qvalue
11) Tert butyl alcohol	4.98	59	4948	28.360	ug/l #	86
16) Acetone	3.97	43	9710	24.890	ug/l	92
17) Carbon Disulfide	4.22	76	15976	2.751	ug/l	97
20) Methylene Chloride	4.74	84	5495	2.517	ug/l	91
25) 2-Butanone	7.02	43	12733	22.898	ug/l	96
31) Cyclohexane	7.82	56	4461	1.477	ug/l #	1
36) 1,1-Dichloropropene	7.82	75	11543	4.565	ug/l #	47
37) Ethyl Acetate	7.02	43	12733	10.768	ug/l #	74
38) Carbon Tetrachloride	7.81	117	17533	6.883	ug/l #	15
39) Methylcyclohexane	9.20	83	6493	1.860	ug/l	96
40) Benzene	8.18	78	12854	1.652	ug/l	93
55) 1,1,2-Trichloroethane	10.63	97	3058	1.965	ug/l #	23
59) 2-Hexanone	10.70	43	22805	27.900	ug/l	74
67) Ethyl Benzene	11.60	91	73389	7.876	ug/l	95
68) m/p-Xylenes	11.70	106	20208	5.612	ug/l	98
69) o-Xylene	12.03	106	32716	9.644	ug/l	97
73) Isopropylbenzene	12.33	105	188854	22.143	ug/l	99
74) N-amyl acetate	12.13	43	5393	2.893	ug/l #	51
75) 1,1,2,2-Tetrachloroethane	12.65	83	3457	3.292	ug/l #	25
76) 1,2,3-Trichloropropane	12.49	75	51174	44.697	ug/l #	100
78) n-propylbenzene	12.67	91	15862	1.574	ug/l	99
80) 1,3,5-Trimethylbenzene	12.82	105	33538	4.769	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.33	75	1905	3.243	ug/l #	1
84) 1,2,4-Trimethylbenzene	13.13	105	151503	21.505	ug/l	99
85) sec-Butylbenzene	13.26	105	15261	1.757	ug/l #	77
86) p-Isopropyltoluene	13.38	119	29291	3.718	ug/l	98
89) n-Butylbenzene	13.70	91	9315	1.268	ug/l #	64
90) Hexachloroethane	13.98	117	7738	5.238	ug/l #	7
92) 1,2-Dibromo-3-Chloropropan	14.34	75	699	2.916	ug/l #	1
95) Naphthalene	15.25	128	944444	185.901	ug/l	99

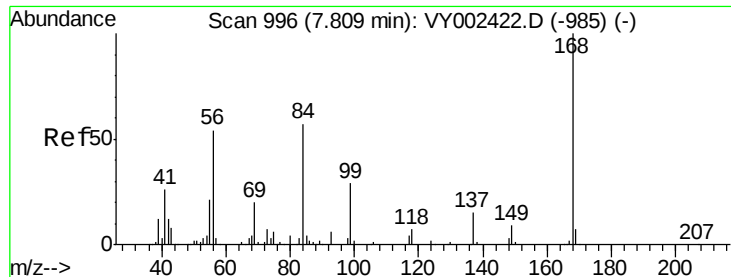
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.82 min Scan# 997

Delta R.T. 0.01 min

Lab File: VY002448.D

Acq: 21 Apr 2020 20:54

Instrument :

MSVOA_Y

ClientSampleId :

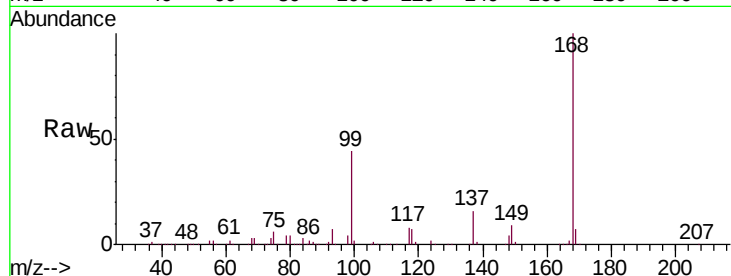
WB-9-2

Tgt Ion:168 Resp: 200718

Ion Ratio Lower Upper

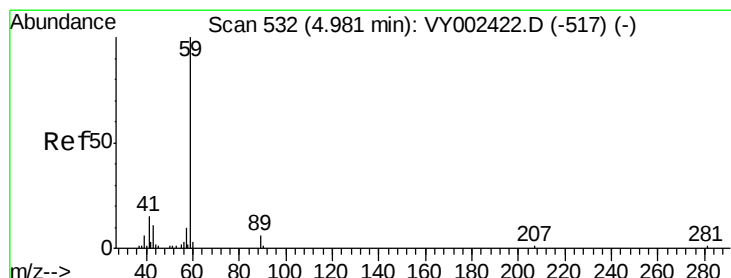
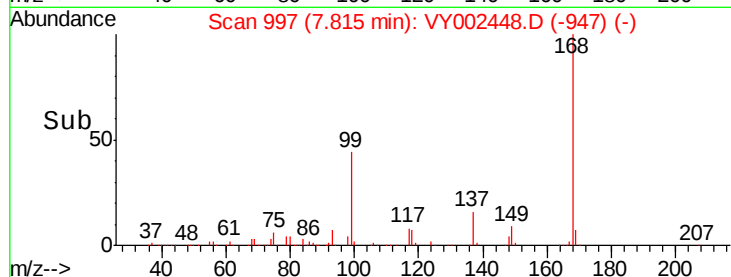
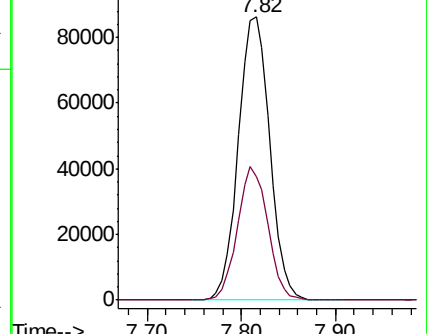
168 100

99 43.6 37.0 55.4



Abundance Ion 167.90 (167.60 to 168.60): VY002422.D (-985) (-)

Ion 98.90 (98.60 to 99.60): VY002422.D (-985) (-)



#11

Tert butyl alcohol

Concen: 28.360 ug/l

RT: 4.98 min Scan# 532

Delta R.T. 0.00 min

Lab File: VY002448.D

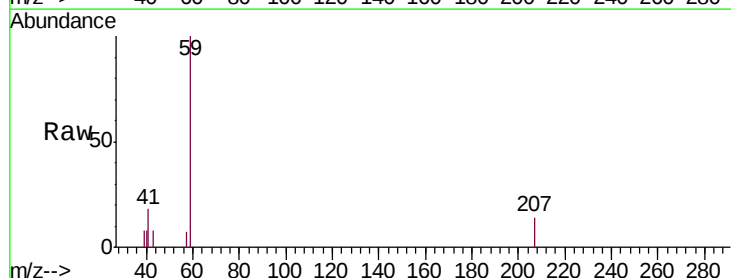
Acq: 21 Apr 2020 20:54

Tgt Ion: 59 Resp: 4948

Ion Ratio Lower Upper

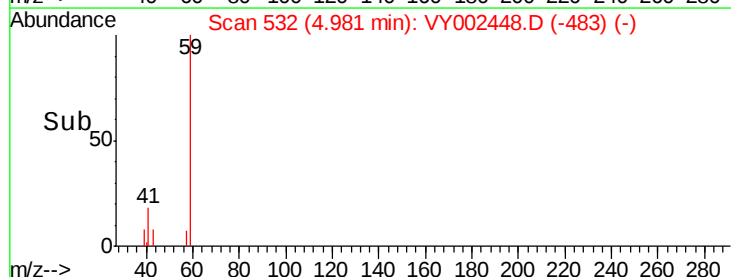
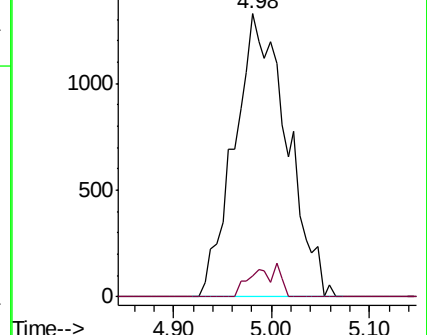
59 100

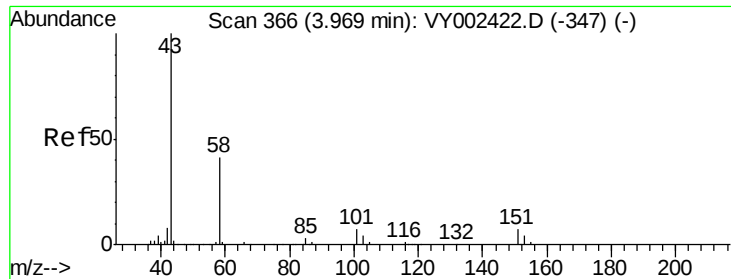
57 4.2 7.4 11.2#



Abundance Ion 59.00 (58.70 to 59.70): VY002422.D (-517) (-)

Ion 57.00 (56.70 to 57.70): VY002422.D (-517) (-)





#16

Acetone

Concen: 24.890 ug/l

RT: 3.97 min Scan# 367

Delta R.T. 0.01 min

Lab File: VY002448.D

Acq: 21 Apr 2020 20:54

Instrument :

MSVOA_Y

ClientSampled :

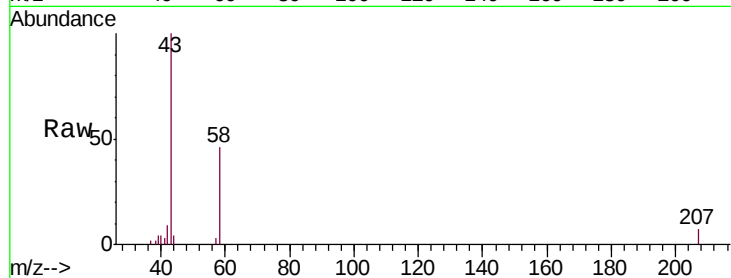
WB-9-2

Tgt Ion: 43 Resp: 9710

Ion Ratio Lower Upper

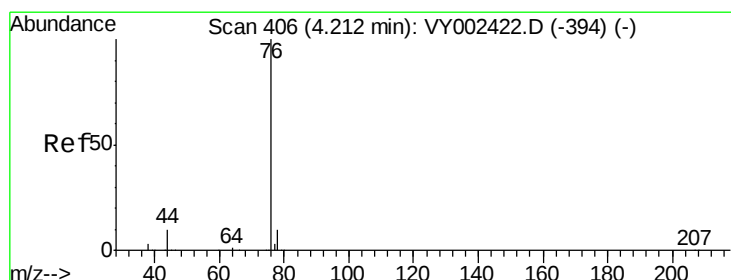
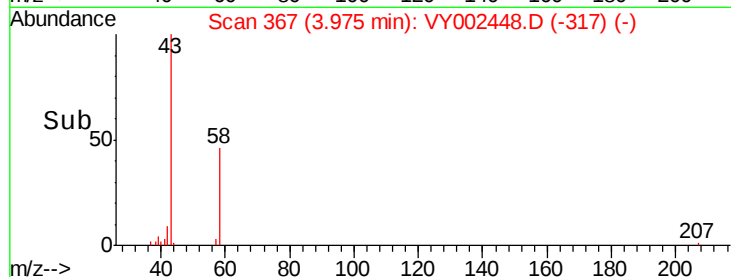
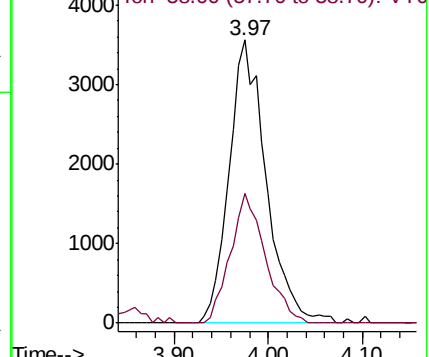
43 100

58 45.9 32.6 48.8



Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 58.00 (57.70 to 58.70): VY0



#17

Carbon Disulfide

Concen: 2.751 ug/l

RT: 4.22 min Scan# 408

Delta R.T. 0.01 min

Lab File: VY002448.D

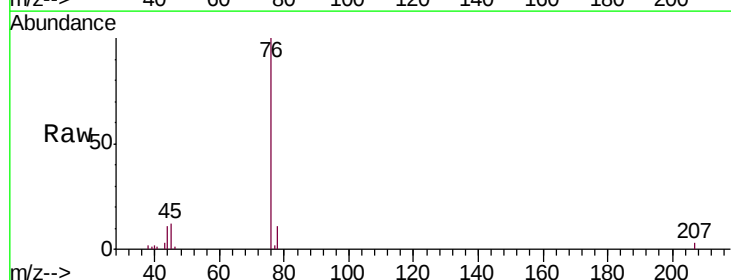
Acq: 21 Apr 2020 20:54

Tgt Ion: 76 Resp: 15976

Ion Ratio Lower Upper

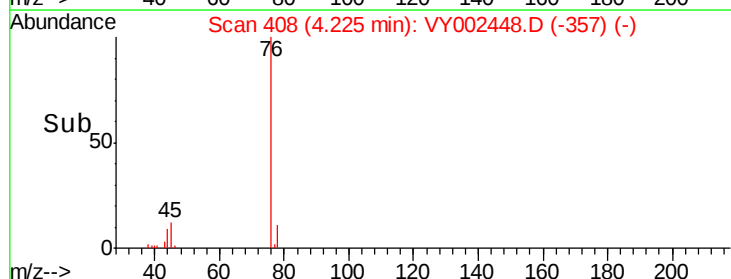
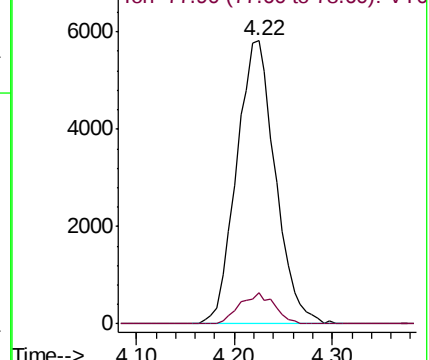
76 100

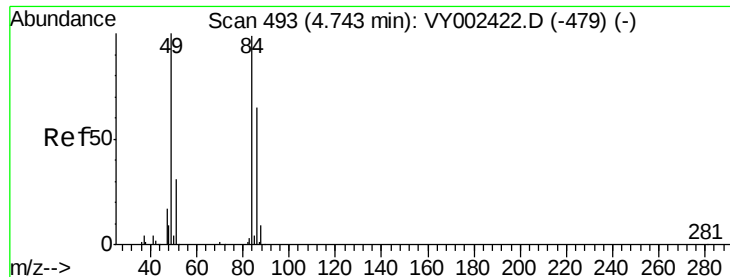
78 10.9 7.8 11.6



Abundance Ion 75.90 (75.60 to 76.60): VY0

Ion 77.90 (77.60 to 78.60): VY0

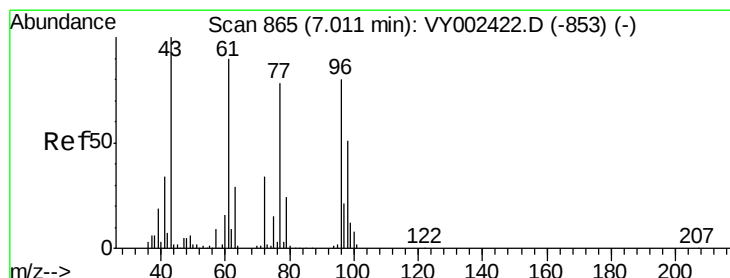
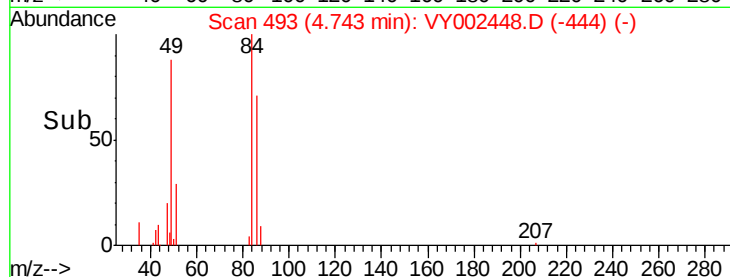
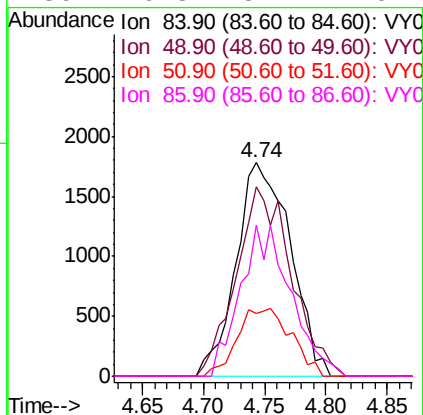
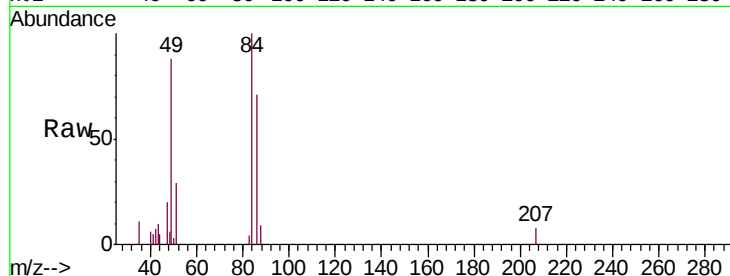




#20
Methylene Chloride
Concen: 2.517 ug/l
RT: 4.74 min Scan# 493
Delta R.T. 0.00 min
Lab File: VY002448.D
Acq: 21 Apr 2020 20:54

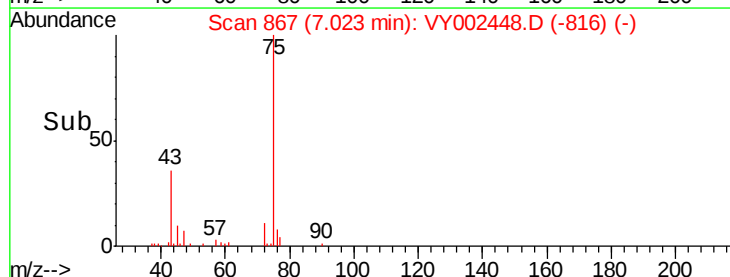
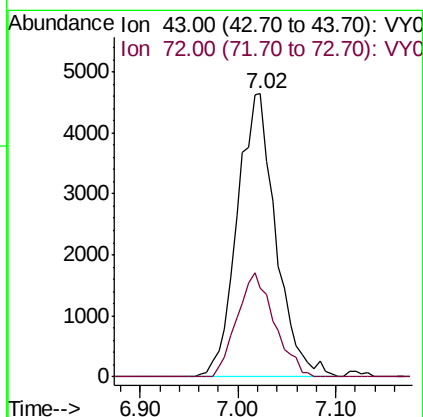
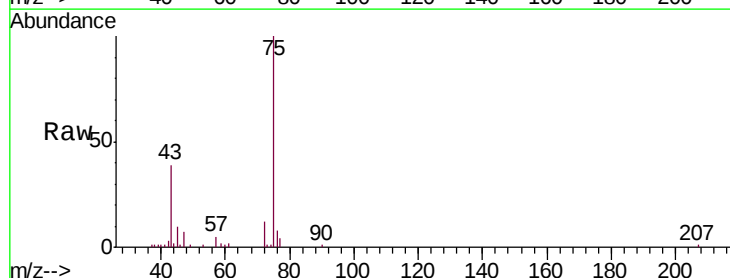
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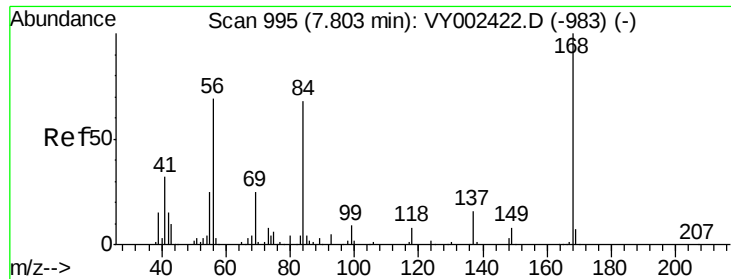
Tgt Ion:	84	Resp:	5495
Ion	Ratio	Lower	Upper
84	100		
49	88.4	81.0	121.6
51	29.5	24.9	37.3
86	70.8	52.7	79.1



#25
2-Butanone
Concen: 22.898 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.01 min
Lab File: VY002448.D
Acq: 21 Apr 2020 20:54

Tgt Ion:	43	Resp:	12733
Ion	Ratio	Lower	Upper
43	100		
72	31.3	27.0	40.6

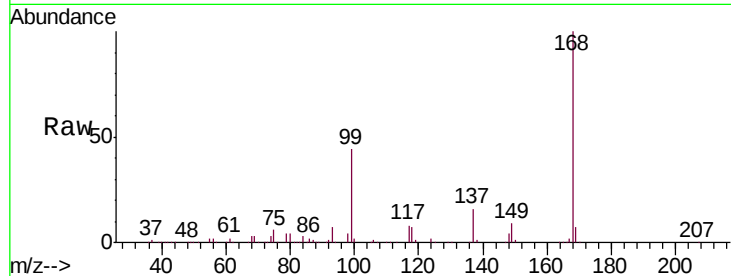




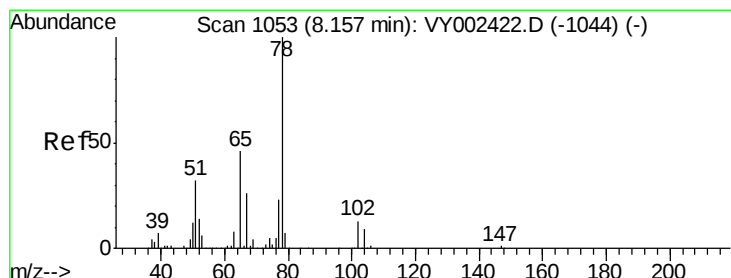
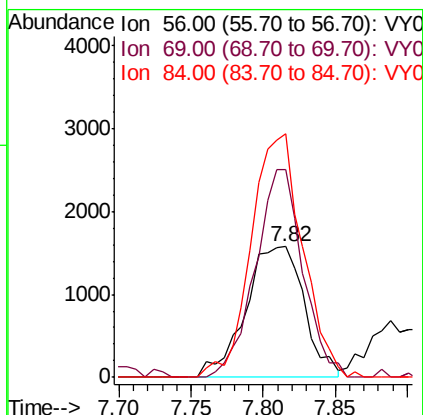
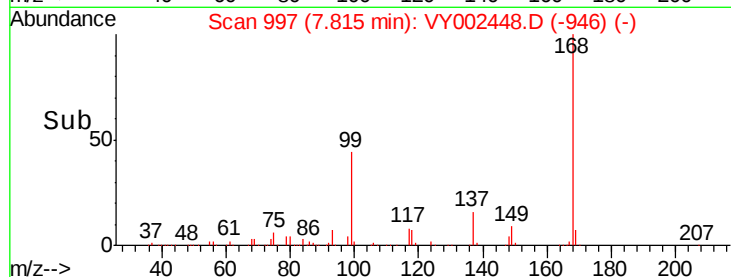
#31
Cyclohexane
Concen: 1.477 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.01 min
Lab File: VY002448.D
Acq: 21 Apr 2020 20:54

Instrument :
MSVOA_Y
ClientSampleId :
WB-9-2

Tgt Ion: 56 Resp: 4461
Ion Ratio Lower Upper
56 100
69 158.7 29.1 43.7#
84 186.1 79.4 119.2#

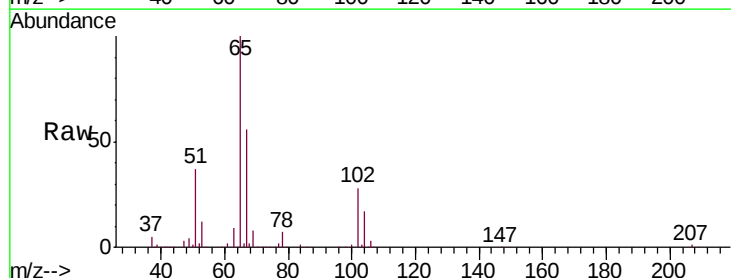


Abundance Ion 56.00 (55.70 to 56.70): VY0
Ion 69.00 (68.70 to 69.70): VY0
Ion 84.00 (83.70 to 84.70): VY0

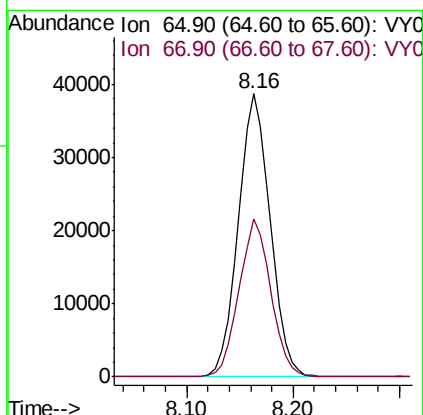
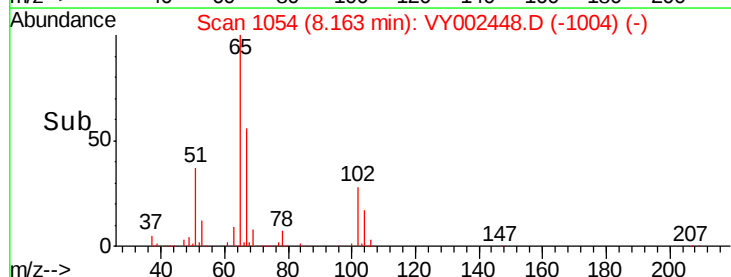


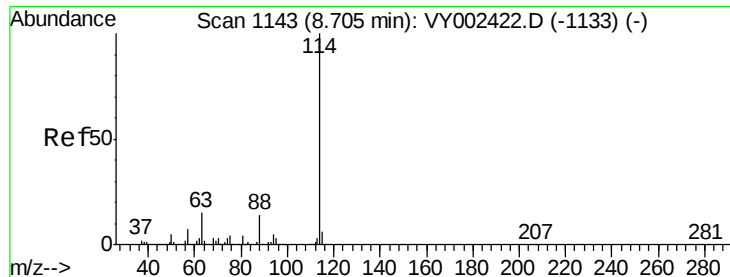
#33
1,2-Dichloroethane-d4
Concen: 55.841 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.01 min
Lab File: VY002448.D
Acq: 21 Apr 2020 20:54

Tgt Ion: 65 Resp: 81519
Ion Ratio Lower Upper
65 100
67 55.8 0.0 111.0



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

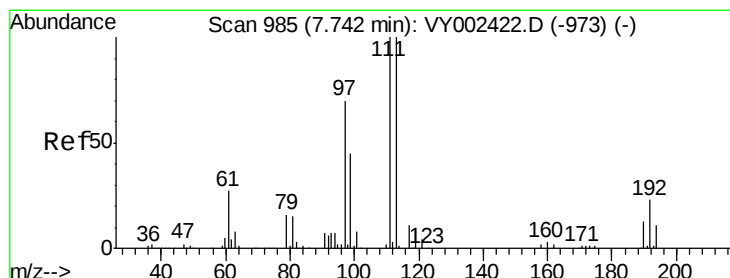
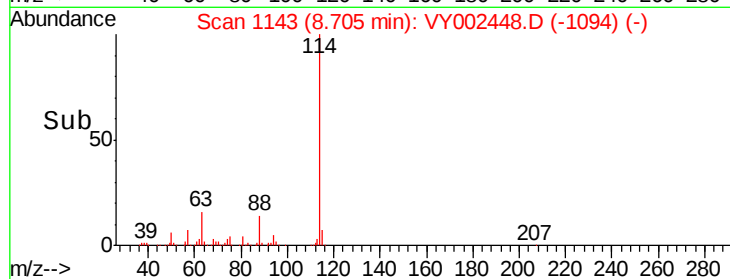
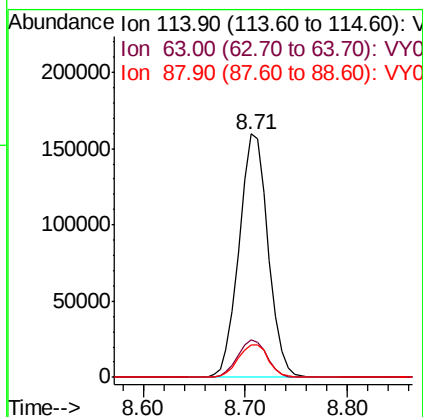
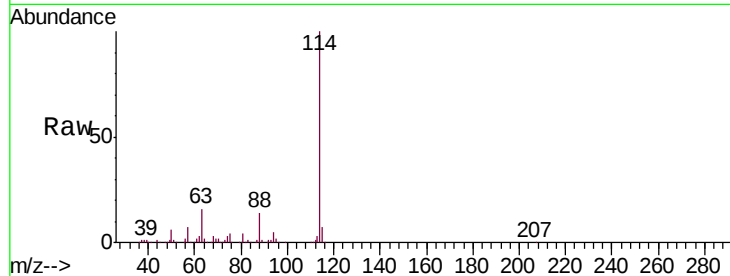




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.71 min Scan# 1143
 Delta R.T. -0.00 min
 Lab File: VY002448.D
 Acq: 21 Apr 2020 20:54

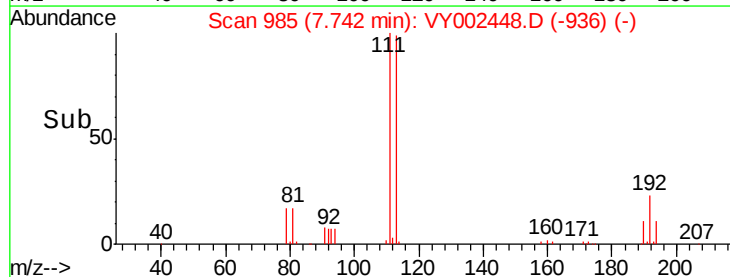
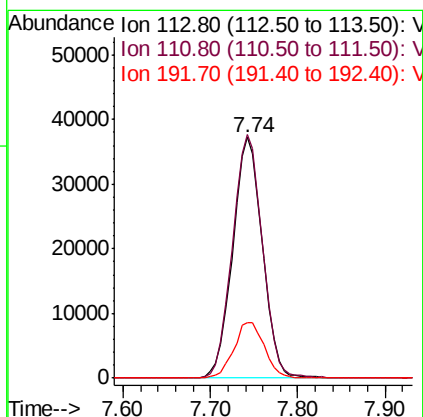
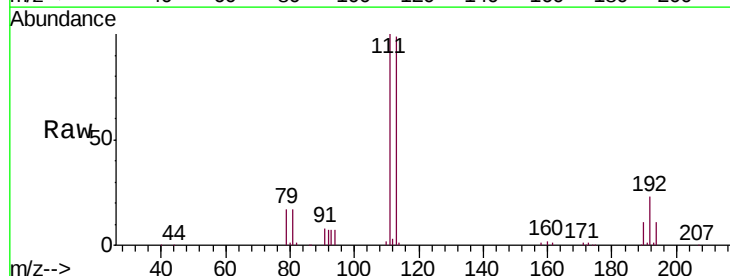
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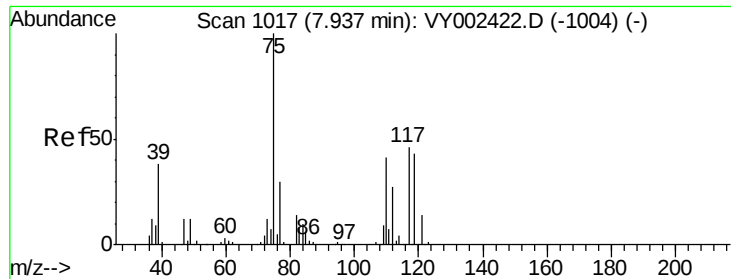
Tgt Ion:114 Resp: 314271
 Ion Ratio Lower Upper
 114 100
 63 15.6 0.0 31.0
 88 13.5 0.0 28.2



#35
 Dibromofluoromethane
 Concen: 53.049 ug/l
 RT: 7.74 min Scan# 985
 Delta R.T. 0.00 min
 Lab File: VY002448.D
 Acq: 21 Apr 2020 20:54

Tgt Ion:113 Resp: 87691
 Ion Ratio Lower Upper
 113 100
 111 102.5 81.7 122.5
 192 23.8 17.8 26.6

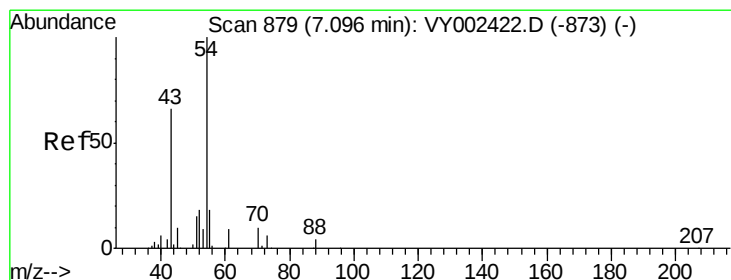
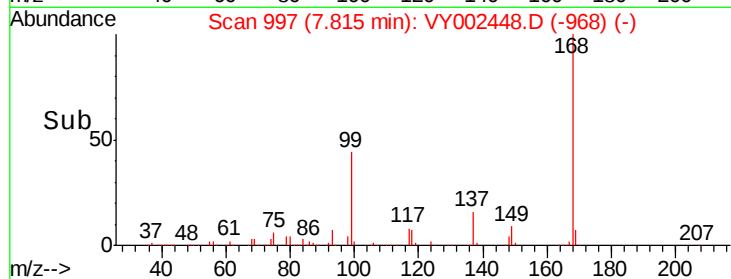
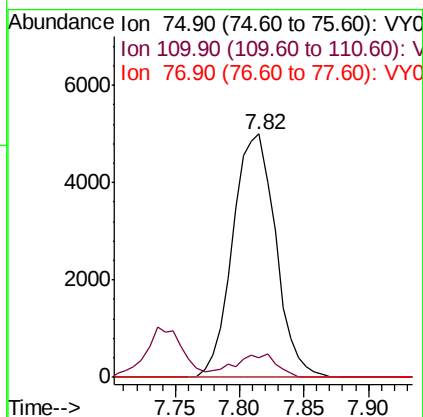
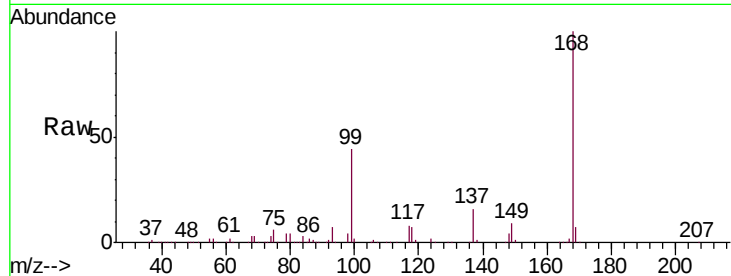




#36
 1,1-Dichloropropene
 Concen: 4.565 ug/l
 RT: 7.82 min Scan# 997
 Delta R.T. -0.12 min
 Lab File: VY002448.D
 Acq: 21 Apr 2020 20:54

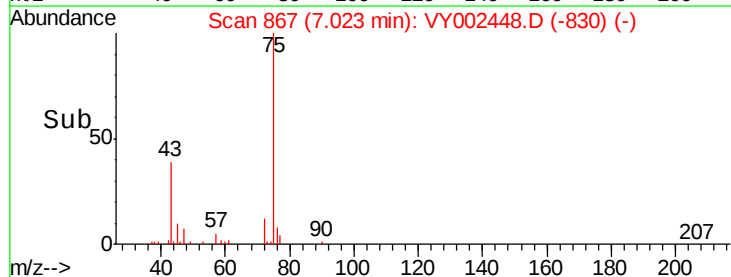
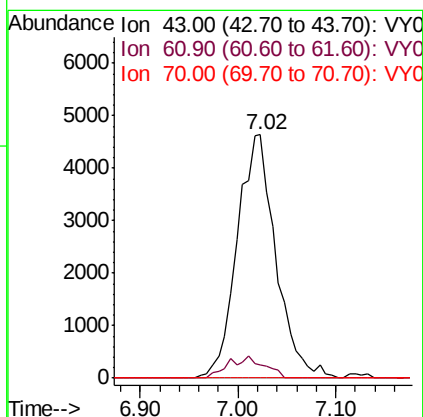
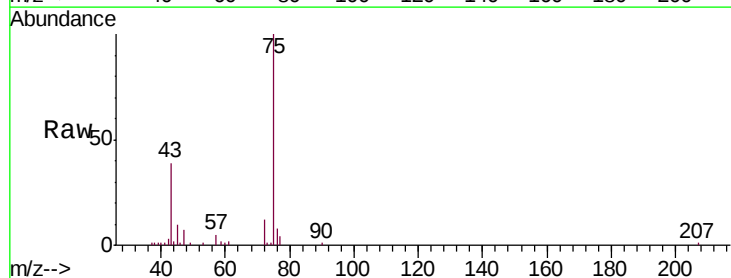
Instrument :
 MSVOA_Y
 ClientSampleId :
 WB-9-2

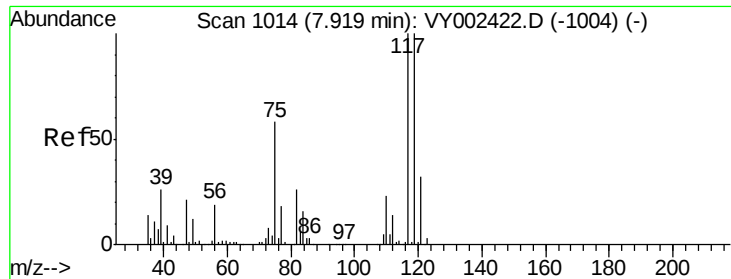
Tgt Ion	Ratio	Lower	Upper
75	100		
110	9.5	20.4	61.2#
77	0.0	25.5	38.3#



#37
 Ethyl Acetate
 Concen: 10.768 ug/l
 RT: 7.02 min Scan# 867
 Delta R.T. -0.07 min
 Lab File: VY002448.D
 Acq: 21 Apr 2020 20:54

Tgt Ion	Ratio	Lower	Upper
43	100		
61	8.3	13.5	20.3#
70	0.0	10.6	16.0#





#38

Carbon Tetrachloride

Concen: 6.883 ug/l

RT: 7.81 min Scan# 996

Delta R.T. -0.11 min

Lab File: VY002448.D

Acq: 21 Apr 2020 20:54

Instrument :

MSVOA_Y

ClientSampleId :

WB-9-2

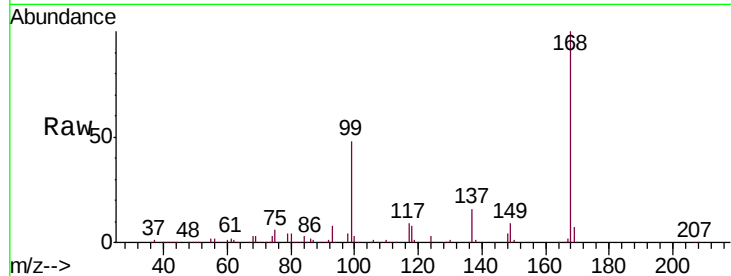
Tgt Ion:117 Resp: 17533

Ion Ratio Lower Upper

117 100

119 6.5 79.6 119.4#

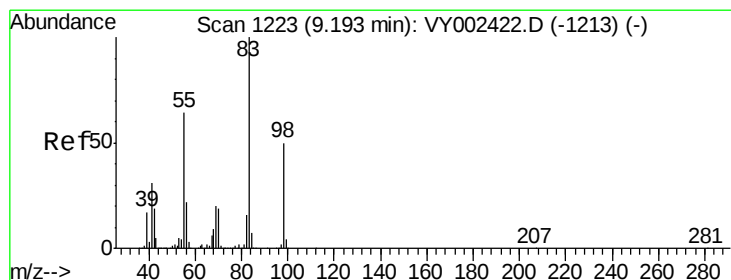
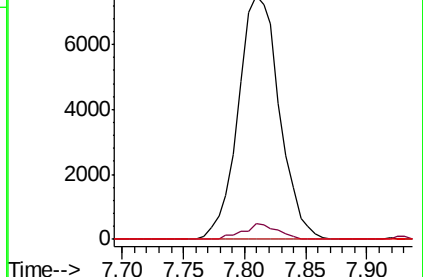
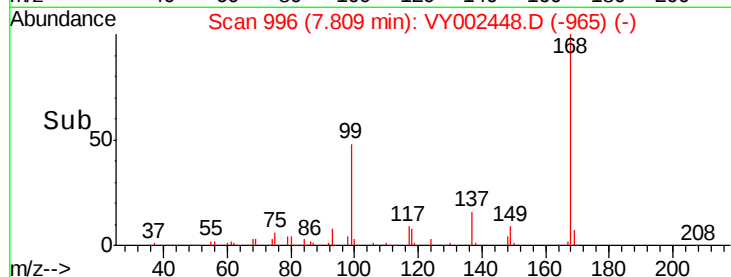
121 0.0 25.4 38.2#



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



#39

Methylcyclohexane

Concen: 1.860 ug/l

RT: 9.20 min Scan# 1224

Delta R.T. 0.01 min

Lab File: VY002448.D

Acq: 21 Apr 2020 20:54

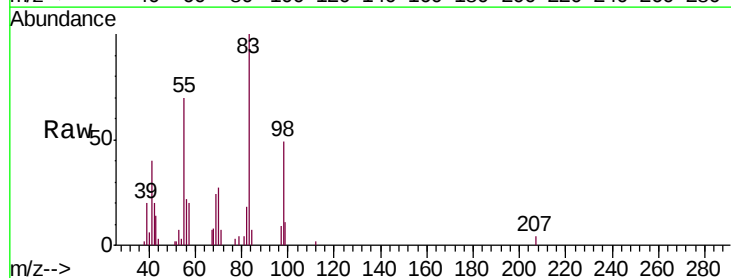
Tgt Ion: 83 Resp: 6493

Ion Ratio Lower Upper

83 100

55 68.4 51.2 76.8

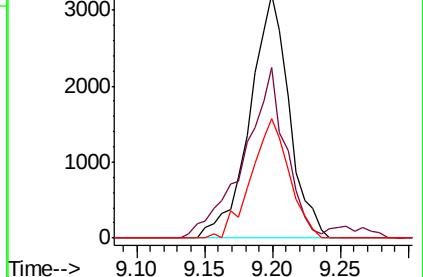
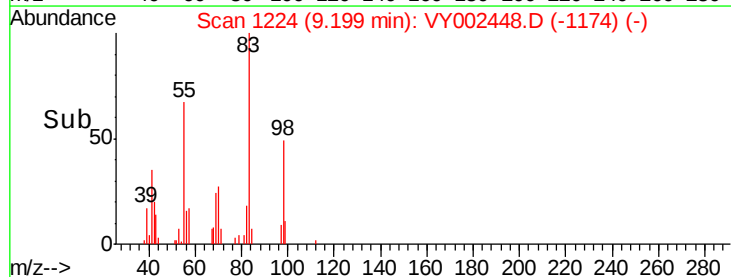
98 48.9 39.8 59.6

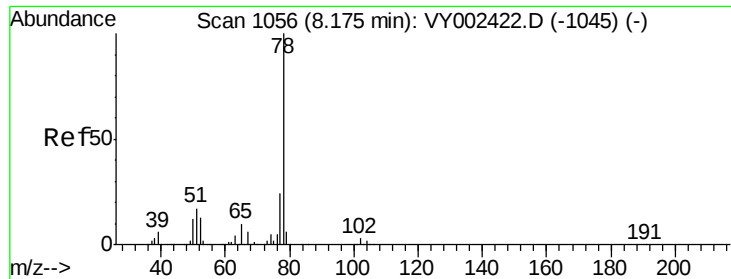


Abundance Ion 83.00 (82.70 to 83.70): VY0

Ion 55.00 (54.70 to 55.70): VY0

Ion 98.00 (97.70 to 98.70): VY0





#40

Benzene

Concen: 1.652 ug/l

RT: 8.18 min Scan# 1057

Delta R.T. 0.01 min

Lab File: VY002448.D

Acq: 21 Apr 2020 20:54

Instrument :

MSVOA_Y

ClientSampleId :

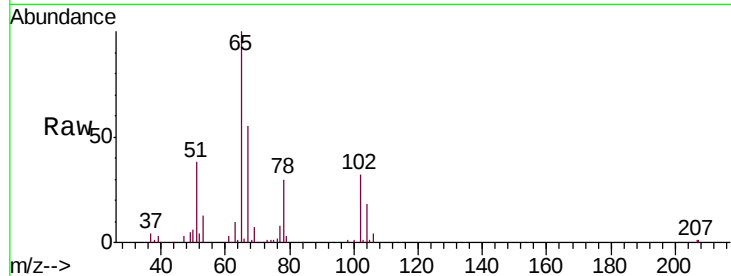
WB-9-2

Tgt Ion: 78 Resp: 12854

Ion Ratio Lower Upper

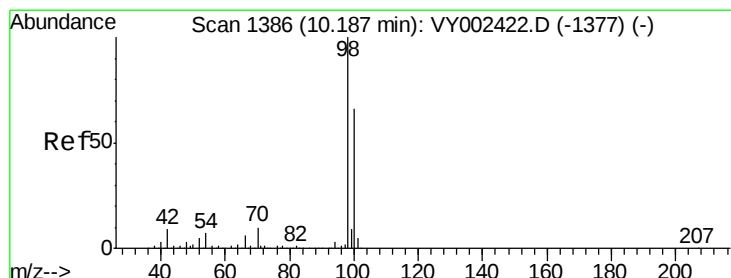
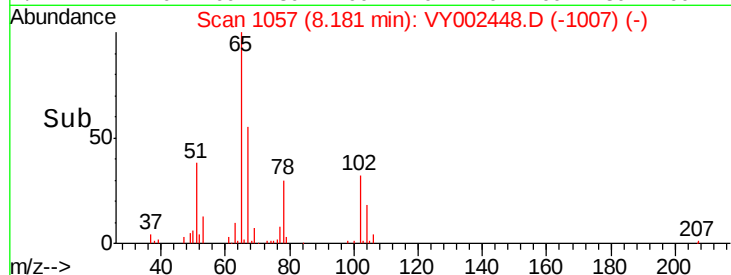
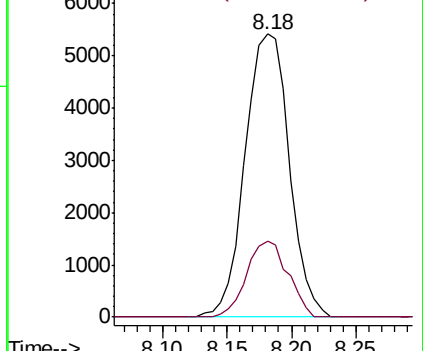
78 100

77 26.9 19.0 28.4



Abundance Ion 78.00 (77.70 to 78.70): VY0

Ion 77.00 (76.70 to 77.70): VY0



#50

Toluene-d8

Concen: 54.442 ug/l

RT: 10.19 min Scan# 1387

Delta R.T. 0.01 min

Lab File: VY002448.D

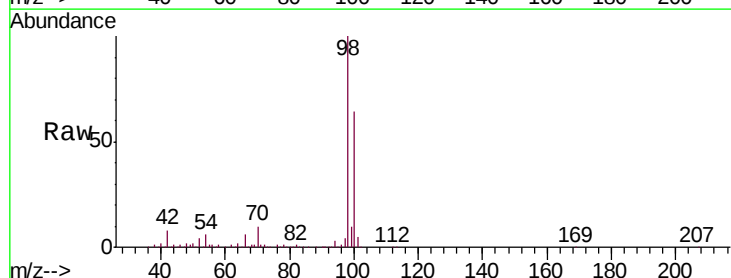
Acq: 21 Apr 2020 20:54

Tgt Ion: 98 Resp: 363989

Ion Ratio Lower Upper

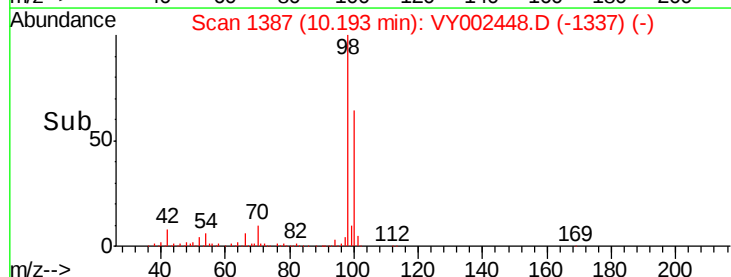
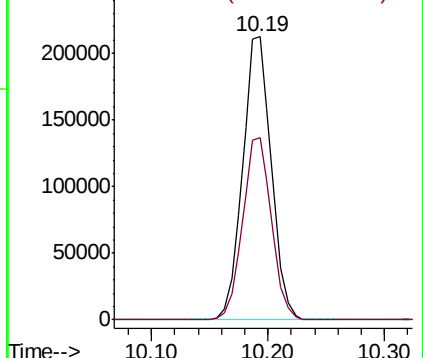
98 100

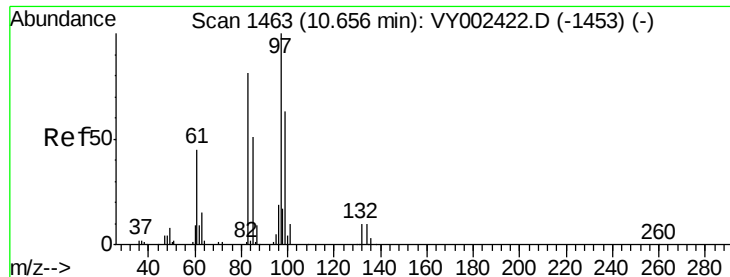
100 64.7 51.6 77.4



Abundance Ion 98.00 (97.70 to 98.70): VY0

Ion 100.00 (99.70 to 100.70): VY0

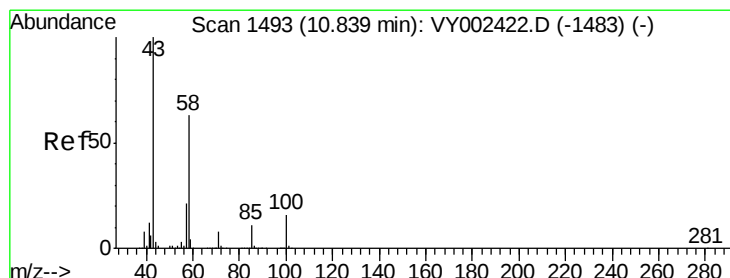
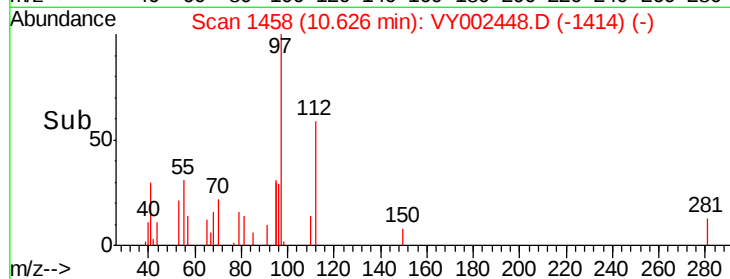
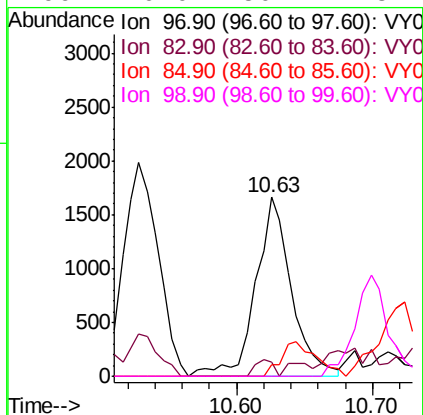
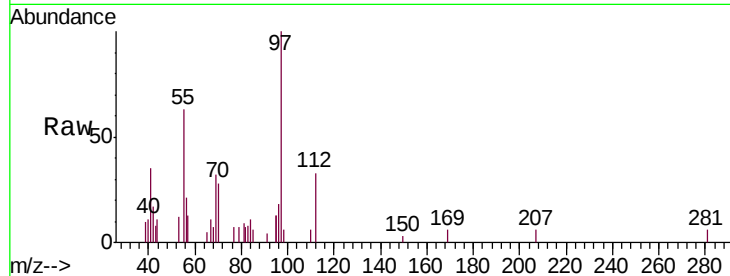




#55
 1,1,2-Trichloroethane
 Concen: 1.965 ug/l
 RT: 10.63 min Scan# 1458
 Delta R.T. -0.03 min
 Lab File: VY002448.D
 Acq: 21 Apr 2020 20:54

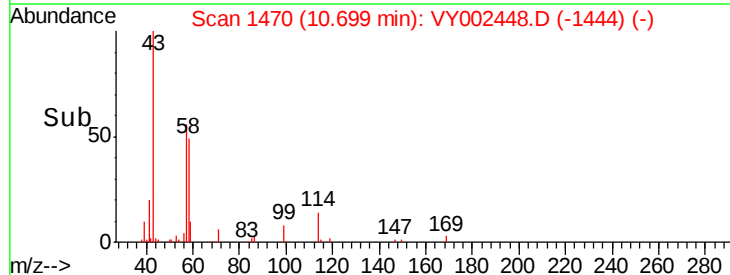
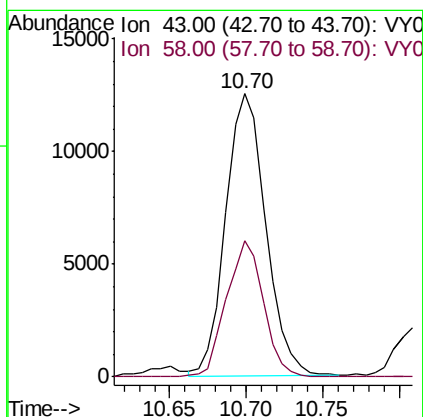
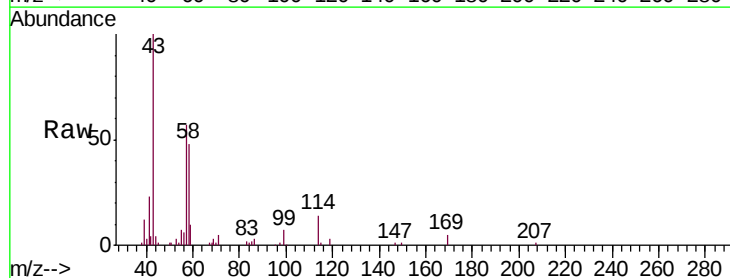
Instrument :
 MSVOA_Y
 ClientSampled :
 WB-9-2

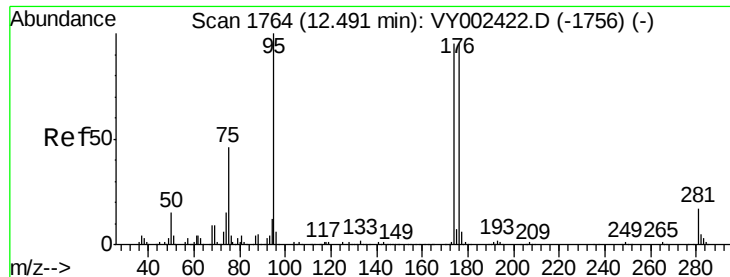
Tgt Ion: 97 Resp: 3058
 Ion Ratio Lower Upper
 97 100
 83 7.5 64.6 96.8#
 85 6.4 41.1 61.7#
 99 0.0 50.2 75.2#



#59
 2-Hexanone
 Concen: 27.900 ug/l
 RT: 10.70 min Scan# 1470
 Delta R.T. -0.14 min
 Lab File: VY002448.D
 Acq: 21 Apr 2020 20:54

Tgt Ion: 43 Resp: 22805
 Ion Ratio Lower Upper
 43 100
 58 44.5 32.5 97.4

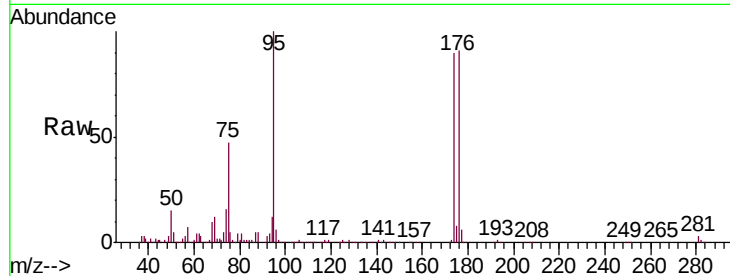




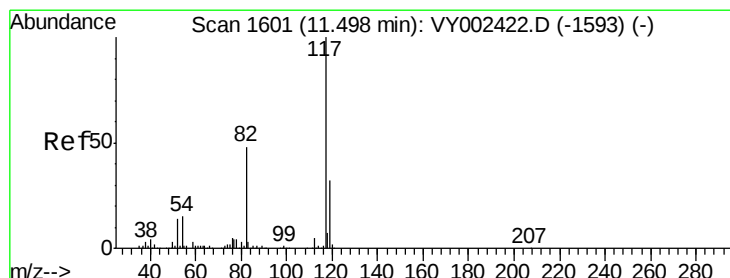
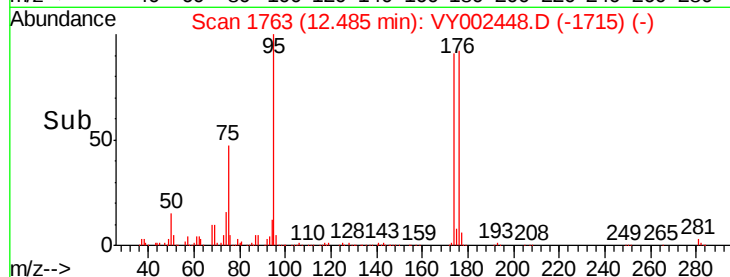
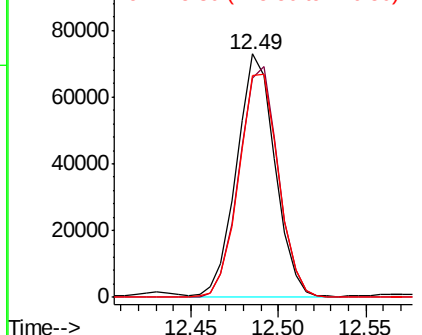
#62
4-Bromofluorobenzene
Concen: 50.046 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.01 min
Lab File: VY002448.D
Acq: 21 Apr 2020 20:54

Instrument :
MSVOA_Y
ClientSampleId :
WB-9-2

Tgt Ion: 95 Resp: 110471
Ion Ratio Lower Upper
95 100
174 97.0 0.0 185.8
176 95.5 0.0 181.2

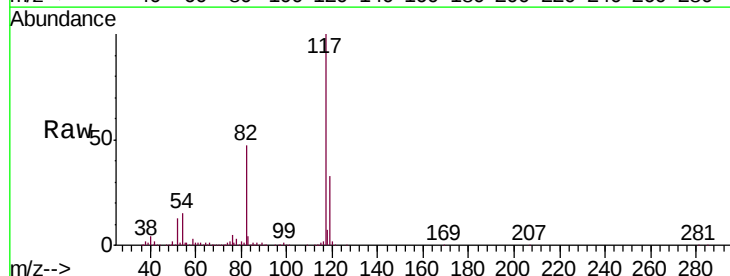


Abundance Ion 94.90 (94.60 to 95.60): VY0
Ion 173.80 (173.50 to 174.50): VY0
Ion 175.80 (175.50 to 176.50): VY0

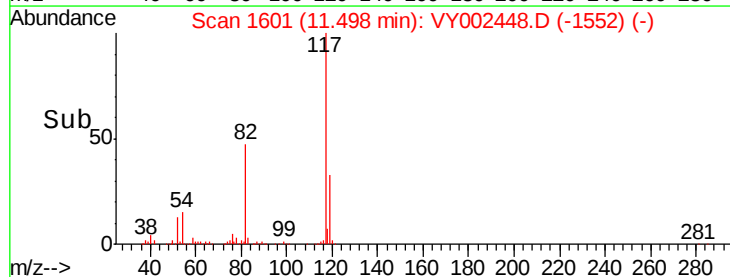
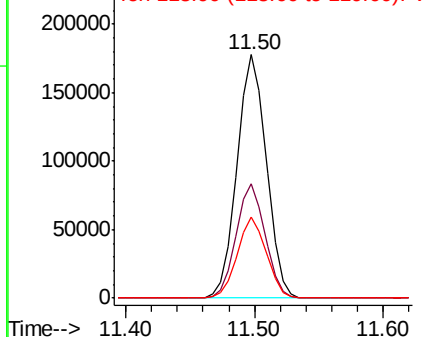


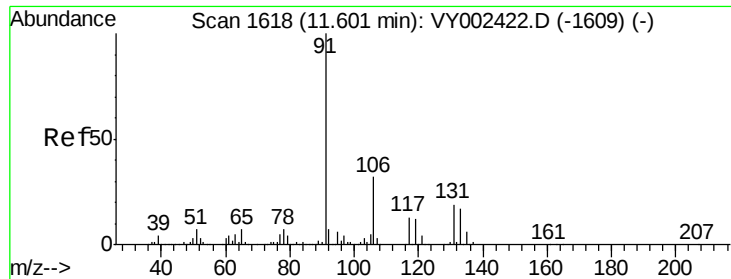
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. -0.00 min
Lab File: VY002448.D
Acq: 21 Apr 2020 20:54

Tgt Ion: 117 Resp: 280836
Ion Ratio Lower Upper
117 100
82 47.1 38.4 57.6
119 33.2 25.3 37.9



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





#67

Ethyl Benzene

Concen: 7.876 ug/l

RT: 11.60 min Scan# 1618

Delta R.T. 0.00 min

Lab File: VY002448.D

Acq: 21 Apr 2020 20:54

Instrument :

MSVOA_Y

ClientSampled :

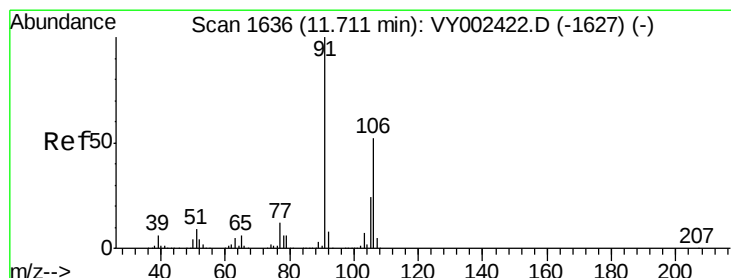
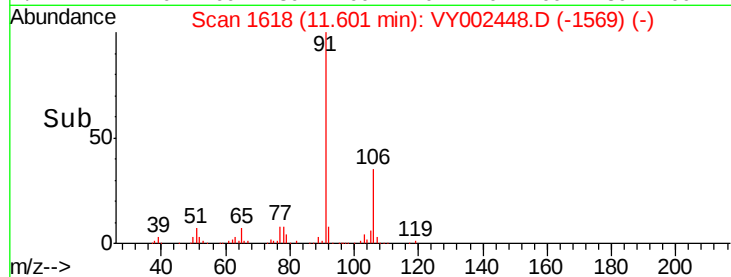
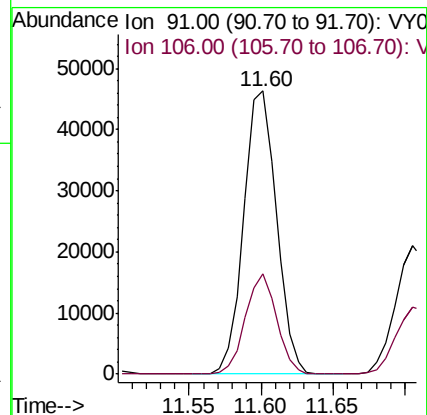
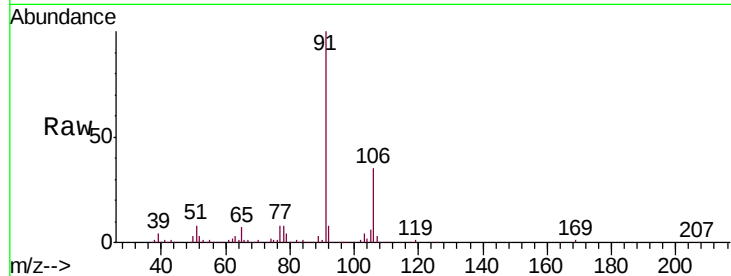
WB-9-2

Tgt Ion: 91 Resp: 73389

Ion Ratio Lower Upper

91 100

106 35.3 25.8 38.8



#68

m/p-Xylenes

Concen: 5.612 ug/l

RT: 11.70 min Scan# 1635

Delta R.T. -0.01 min

Lab File: VY002448.D

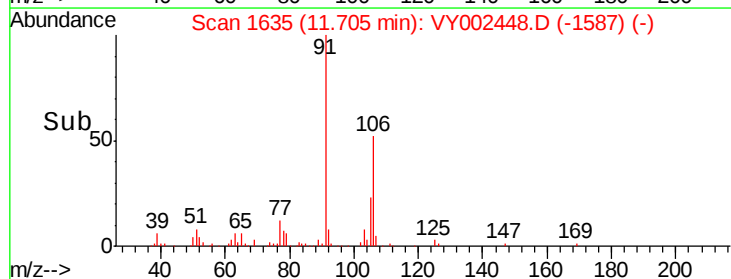
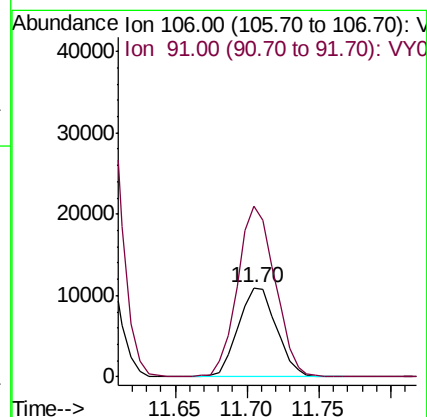
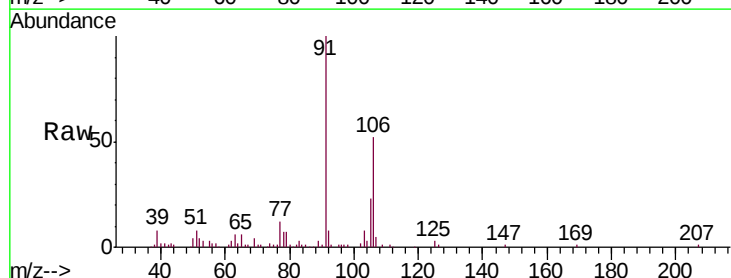
Acq: 21 Apr 2020 20:54

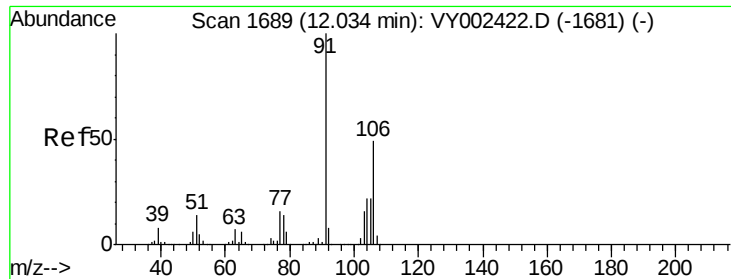
Tgt Ion: 106 Resp: 20208

Ion Ratio Lower Upper

106 100

91 189.3 153.6 230.4

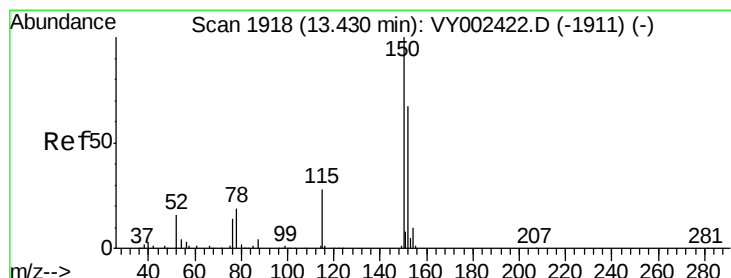
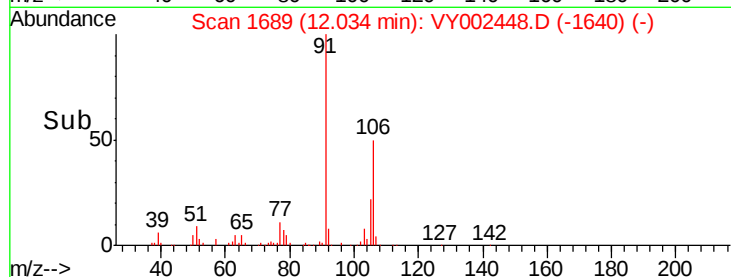
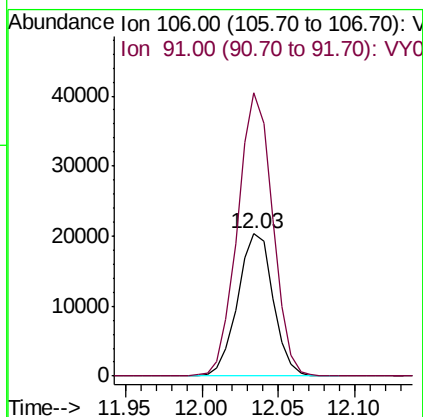
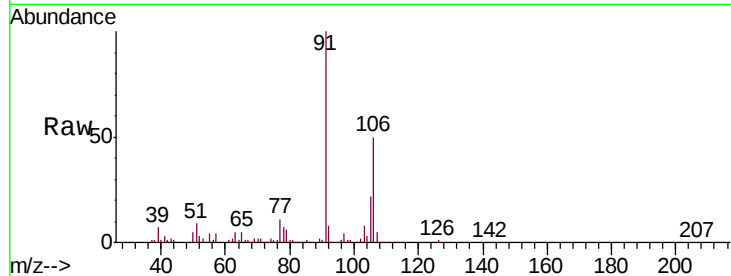




#69
o-Xylene
Concen: 9.644 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VY002448.D
Acq: 21 Apr 2020 20:54

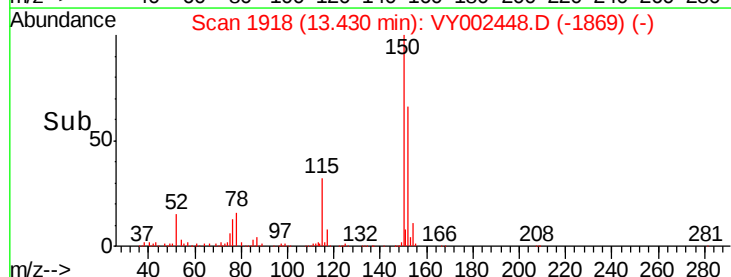
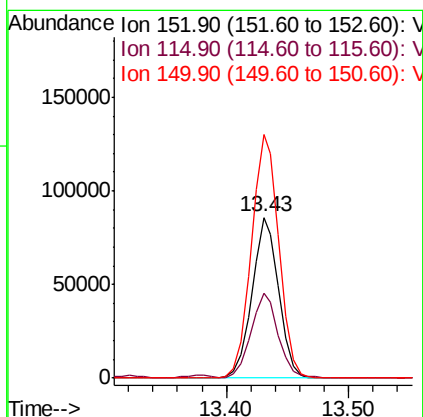
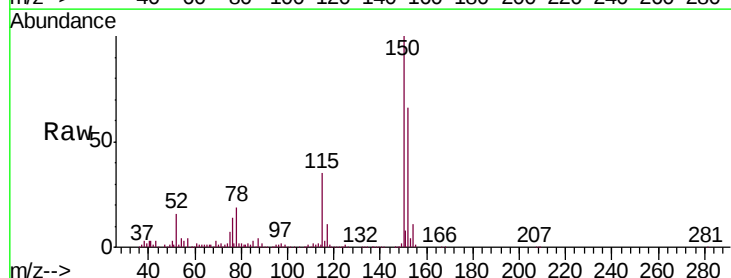
Instrument :
MSVOA_Y
ClientSampled :
WB-9-2

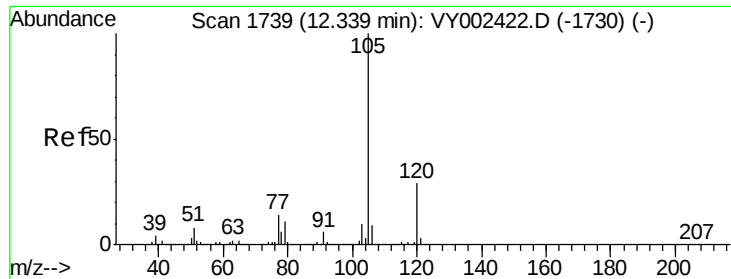
Tgt Ion:106 Resp: 32716
Ion Ratio Lower Upper
106 100
91 196.8 100.4 301.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. 0.00 min
Lab File: VY002448.D
Acq: 21 Apr 2020 20:54

Tgt Ion:152 Resp: 129958
Ion Ratio Lower Upper
152 100
115 53.5 27.3 81.8
150 155.4 0.0 344.0





#73

Isopropylbenzene

Concen: 22.143 ug/l

RT: 12.33 min Scan# 1738

Delta R.T. -0.01 min

Lab File: VY002448.D

Acq: 21 Apr 2020 20:54

Instrument :

MSVOA_Y

ClientSampled :

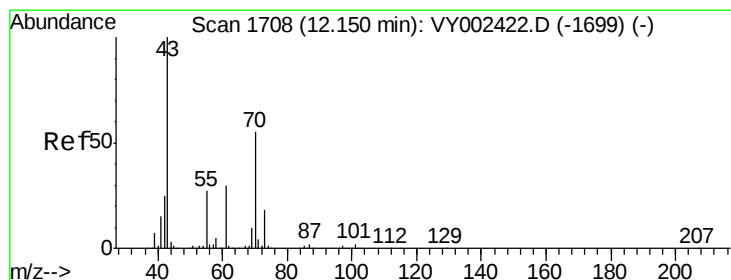
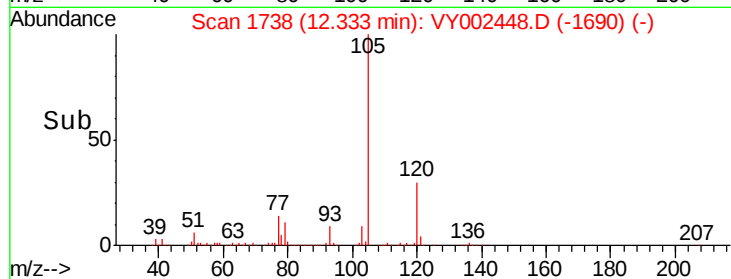
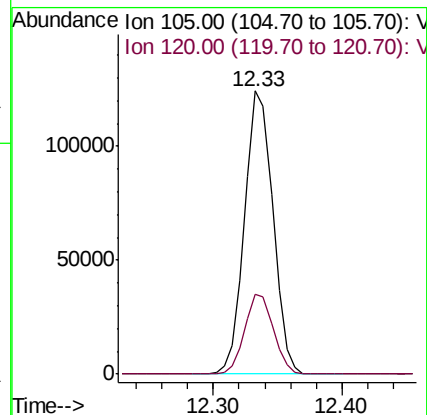
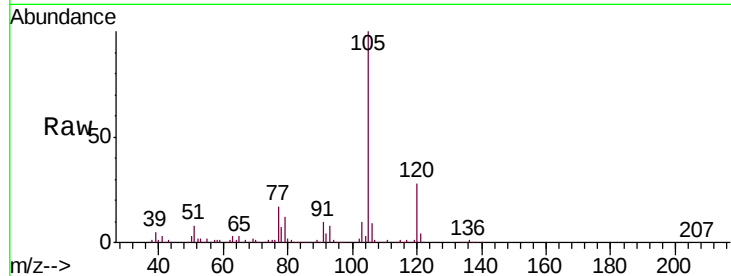
WB-9-2

Tgt Ion:105 Resp: 188854

Ion Ratio Lower Upper

105 100

120 28.5 13.9 41.7



#74

N-ethyl acetate

Concen: 2.893 ug/l

RT: 12.13 min Scan# 1704

Delta R.T. -0.02 min

Lab File: VY002448.D

Acq: 21 Apr 2020 20:54

Tgt Ion: 43 Resp: 5393

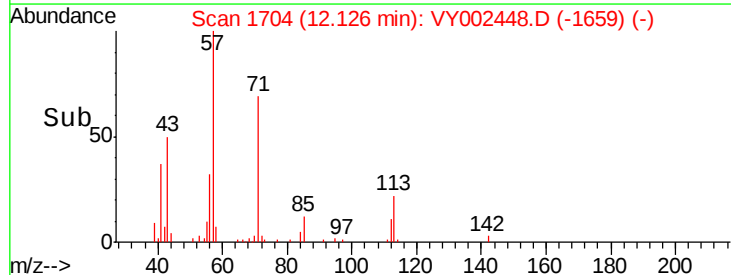
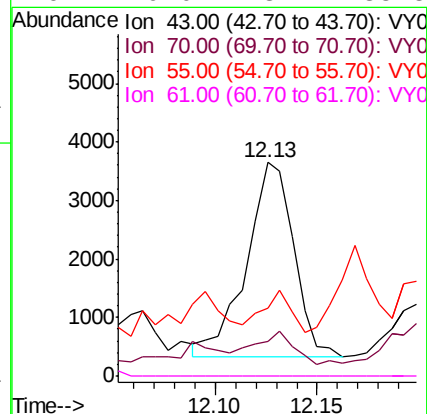
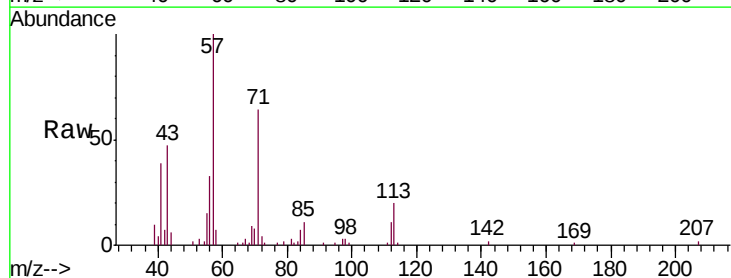
Ion Ratio Lower Upper

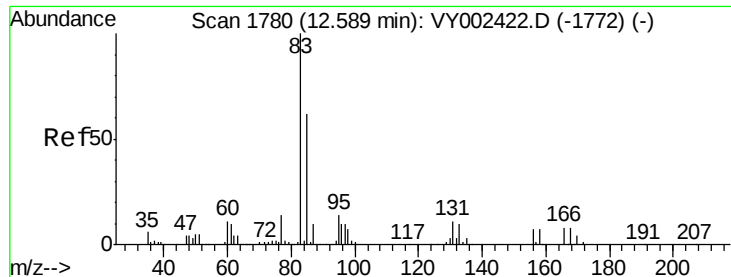
43 100

70 13.6 42.6 63.8#

55 12.3 21.0 31.4#

61 0.0 23.7 35.5#





#75

1,1,2,2-Tetrachloroethane

Concen: 3.292 ug/l

RT: 12.65 min Scan# 1790

Delta R.T. 0.06 min

Lab File: VY002448.D

Acq: 21 Apr 2020 20:54

Instrument :

MSVOA_Y

ClientSampleId :

WB-9-2

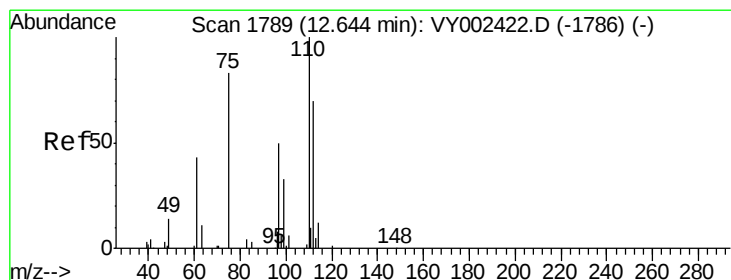
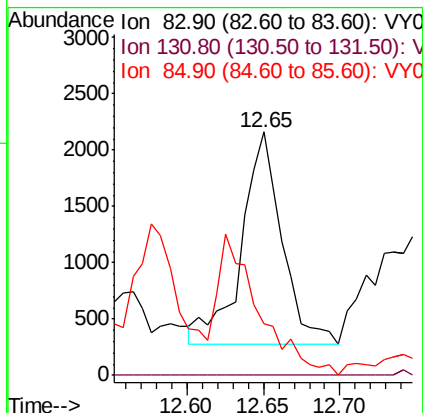
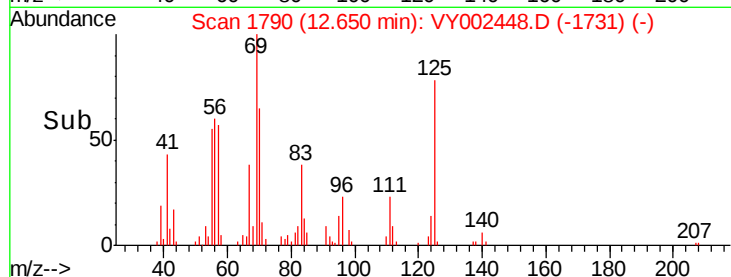
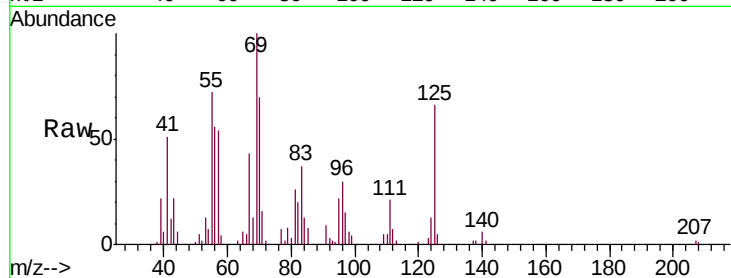
Tgt Ion: 83 Resp: 3457

Ion Ratio Lower Upper

83 100

131 0.0 5.9 17.6#

85 0.0 32.6 98.0#



#76

1,2,3-Trichloropropane

Concen: 44.697 ug/l

RT: 12.49 min Scan# 1763

Delta R.T. -0.16 min

Lab File: VY002448.D

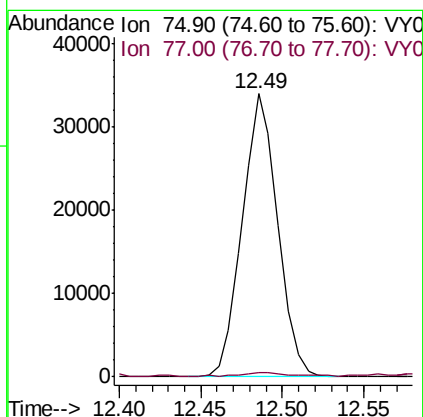
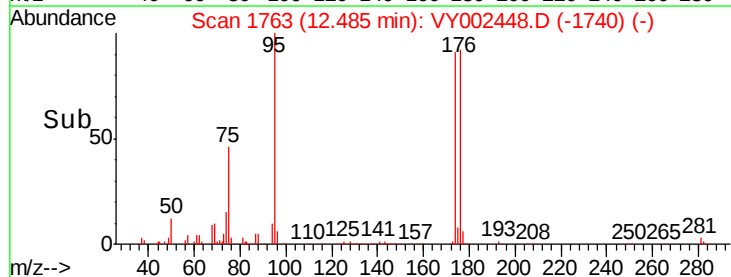
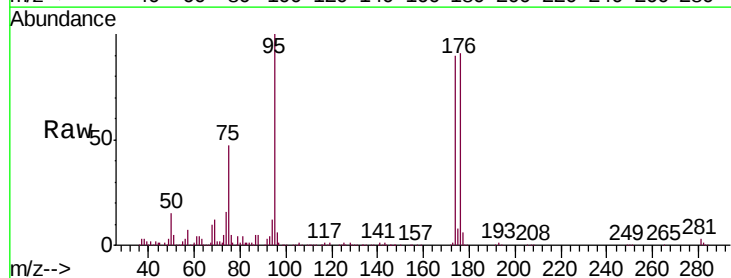
Acq: 21 Apr 2020 20:54

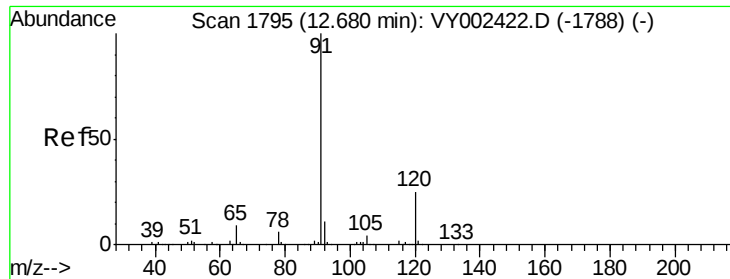
Tgt Ion: 75 Resp: 51174

Ion Ratio Lower Upper

75 100

77 1.5 0.0 0.0#

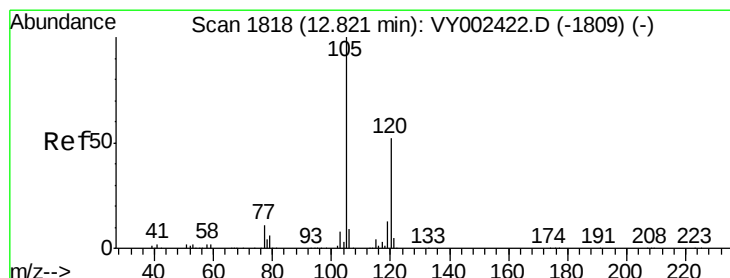
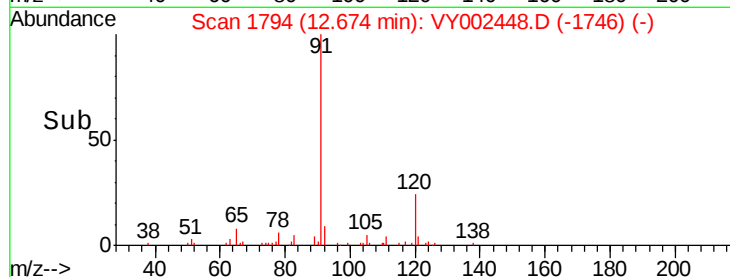
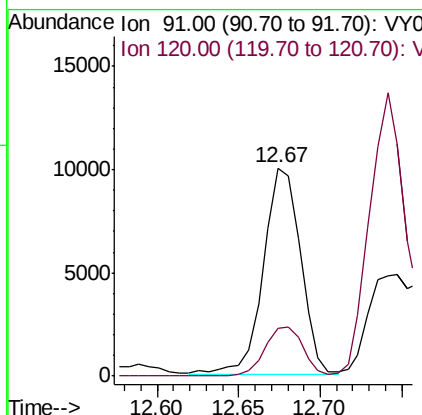
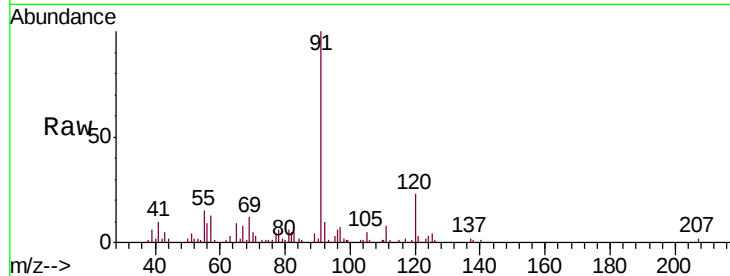




#78
n-propylbenzene
Concen: 1.574 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VY002448.D
Acq: 21 Apr 2020 20:54

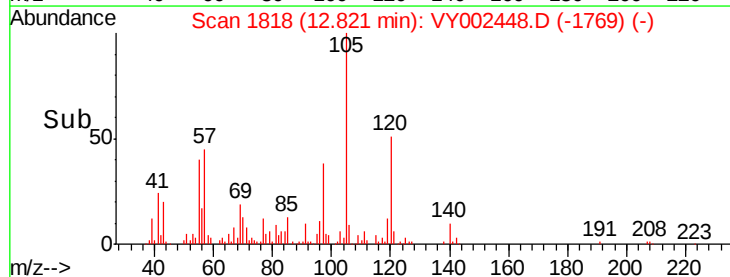
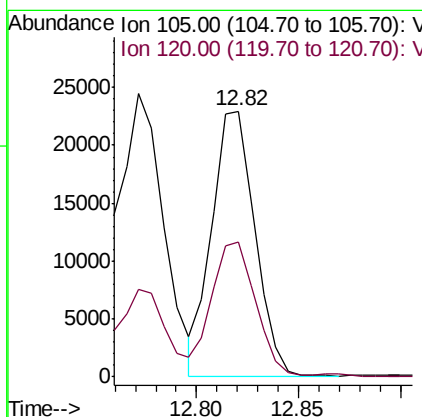
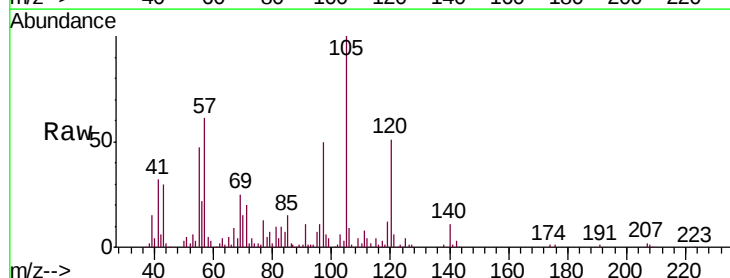
Instrument :
MSVOA_Y
ClientSampleId :
WB-9-2

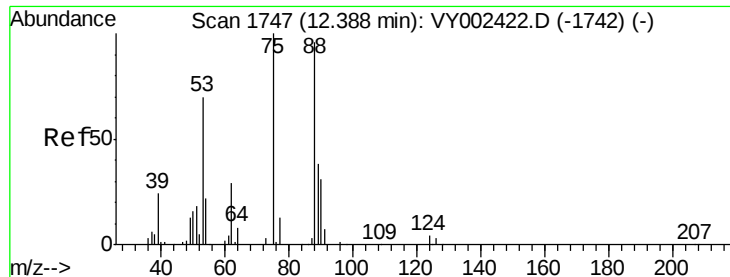
Tgt Ion: 91 Resp: 15862
Ion Ratio Lower Upper
91 100
120 24.1 12.3 36.9



#80
1,3,5-Trimethylbenzene
Concen: 4.769 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VY002448.D
Acq: 21 Apr 2020 20:54

Tgt Ion: 105 Resp: 33538
Ion Ratio Lower Upper
105 100
120 50.9 25.9 77.6





#81

trans-1,4-Dichloro-2-butene

Concen: 3.243 ug/l

RT: 12.33 min Scan# 1738

Delta R.T. -0.05 min

Lab File: VY002448.D

Acq: 21 Apr 2020 20:54

Instrument :

MSVOA_Y

ClientSampleId :

WB-9-2

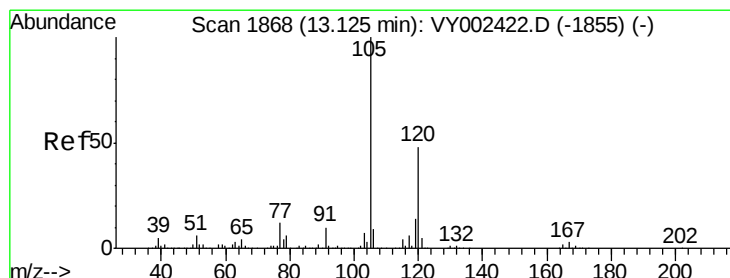
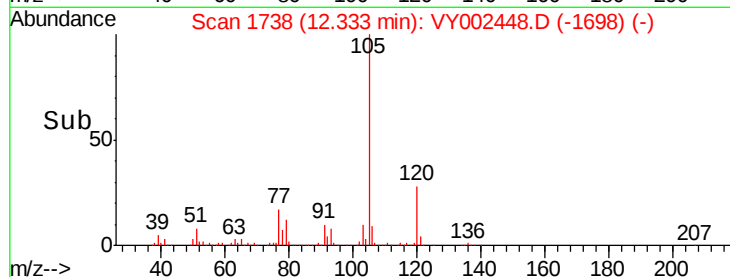
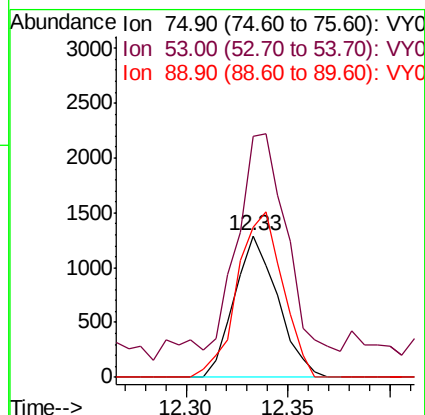
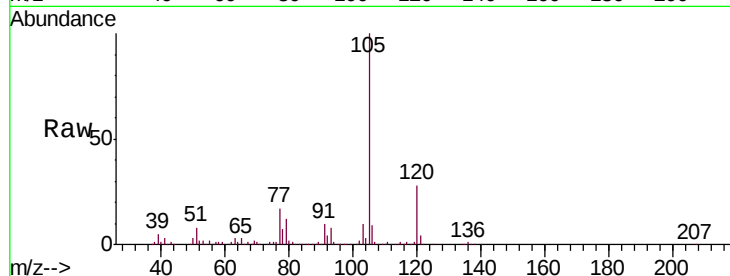
Tgt Ion: 75 Resp: 1905

Ion Ratio Lower Upper

75 100

53 169.9 58.7 88.1#

89 122.7 37.9 56.9#



#84

1,2,4-Trimethylbenzene

Concen: 21.505 ug/l

RT: 13.13 min Scan# 1868

Delta R.T. 0.00 min

Lab File: VY002448.D

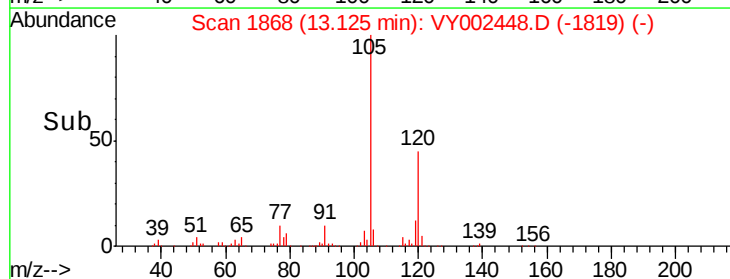
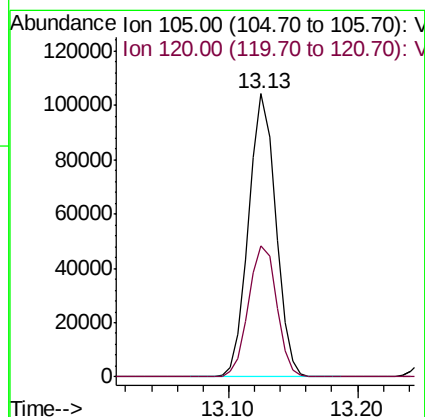
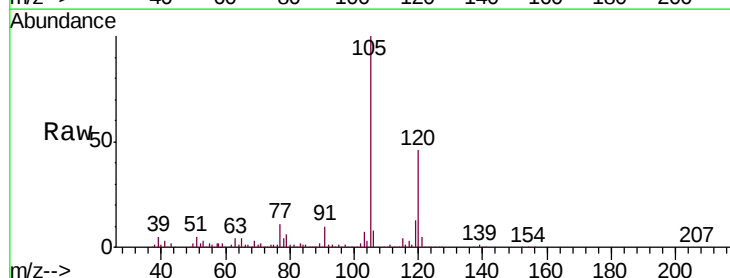
Acq: 21 Apr 2020 20:54

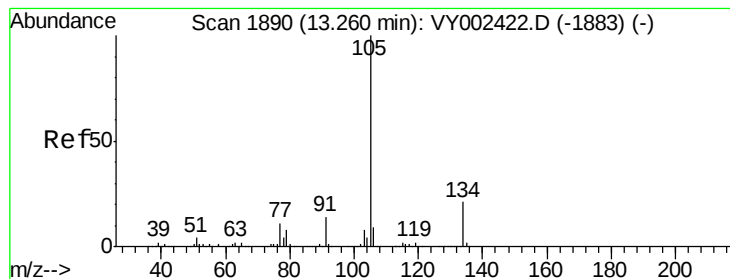
Tgt Ion: 105 Resp: 151503

Ion Ratio Lower Upper

105 100

120 48.3 23.9 71.7





#85

sec-Butylbenzene

Concen: 1.757 ug/l

RT: 13.26 min Scan# 1890

Delta R.T. 0.00 min

Lab File: VY002448.D

Acq: 21 Apr 2020 20:54

Instrument :

MSVOA_Y

ClientSampleId :

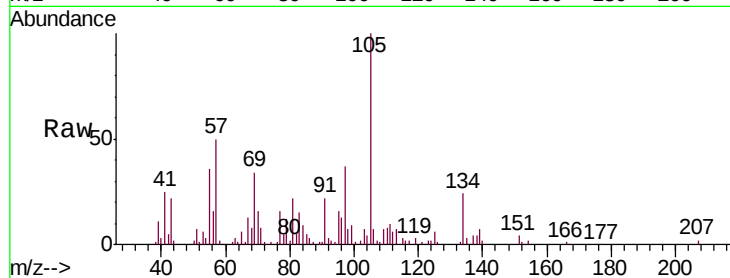
WB-9-2

Tgt Ion:105 Resp: 15261

Ion Ratio Lower Upper

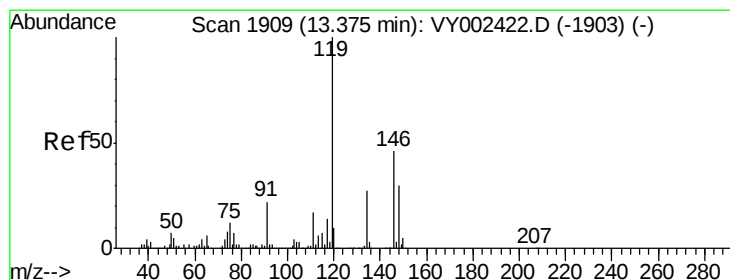
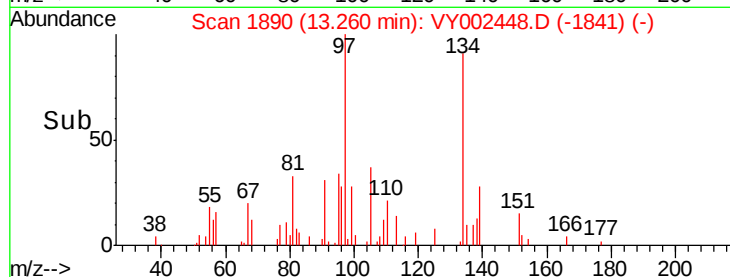
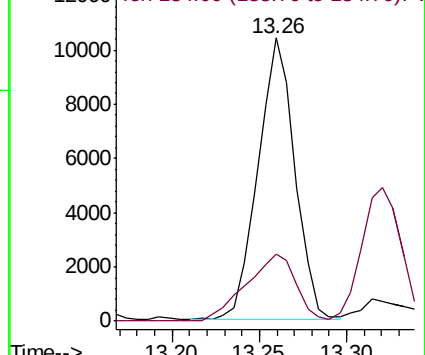
105 100

134 32.1 10.5 31.6#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 3.718 ug/l

RT: 13.38 min Scan# 1909

Delta R.T. 0.00 min

Lab File: VY002448.D

Acq: 21 Apr 2020 20:54

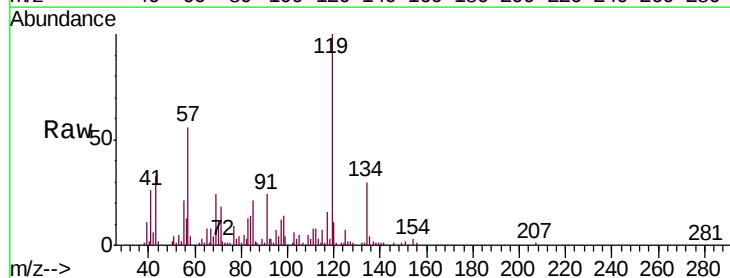
Tgt Ion:119 Resp: 29291

Ion Ratio Lower Upper

119 100

134 28.3 13.7 41.1

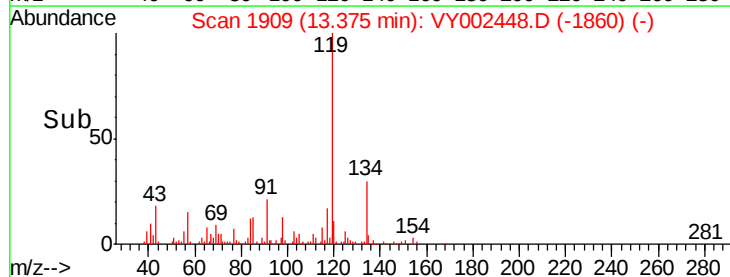
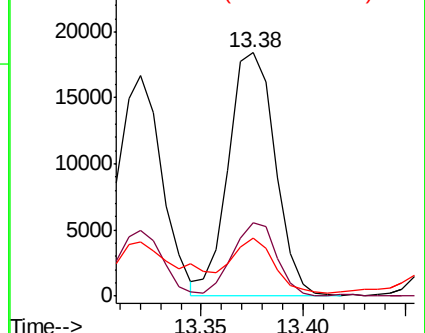
91 20.4 10.7 32.1

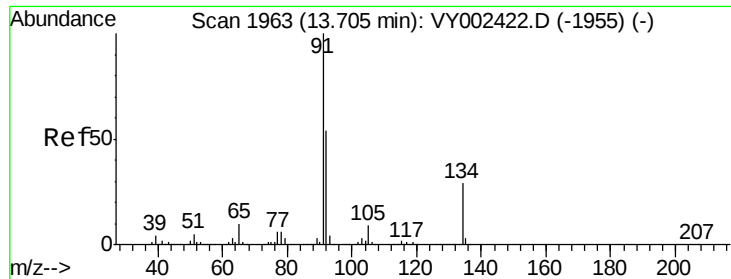


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): VY0





#89

n-Butylbenzene

Concen: 1.268 ug/l

RT: 13.70 min Scan# 1963

Delta R.T. -0.00 min

Lab File: VY002448.D

Acq: 21 Apr 2020 20:54

Instrument :

MSVOA_Y

ClientSampleId :

WB-9-2

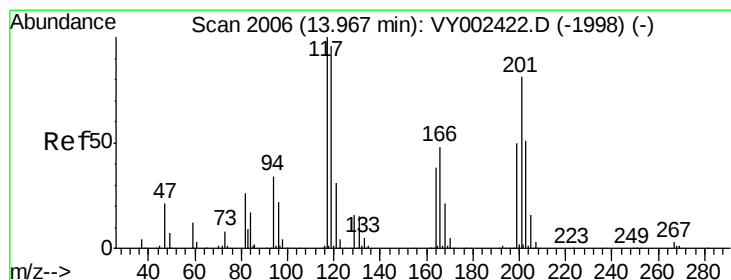
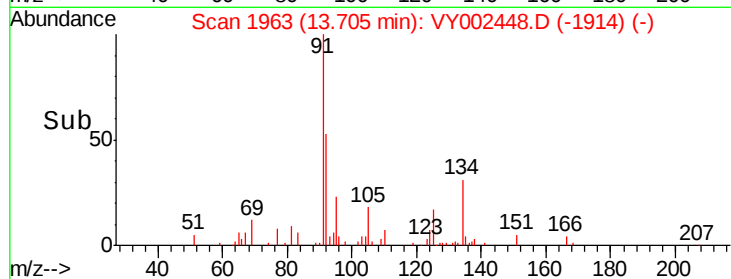
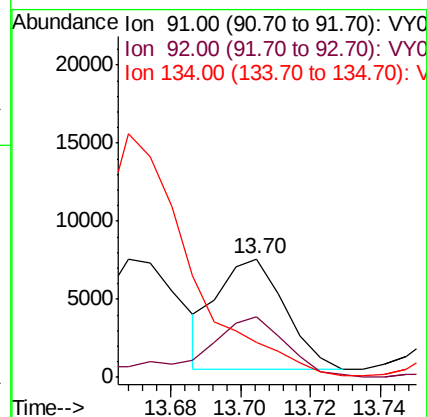
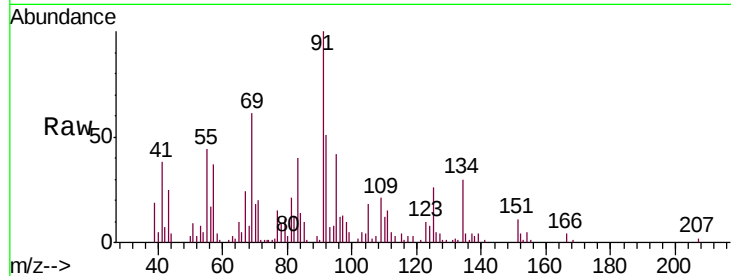
Tgt Ion: 91 Resp: 9315

Ion Ratio Lower Upper

91 100

92 72.1 26.8 80.4

134 0.0 14.4 43.2#



#90

Hexachloroethane

Concen: 5.238 ug/l

RT: 13.98 min Scan# 2008

Delta R.T. 0.01 min

Lab File: VY002448.D

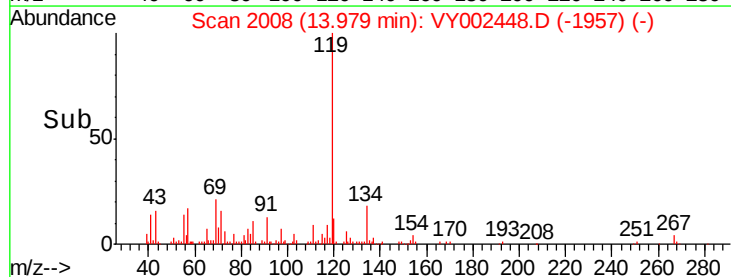
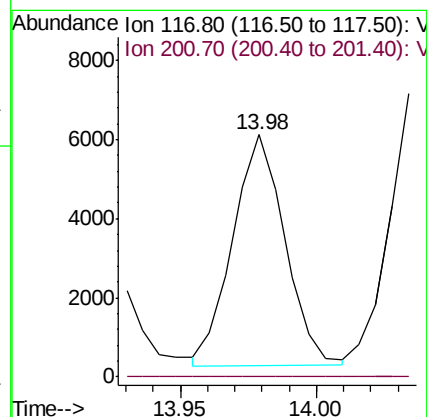
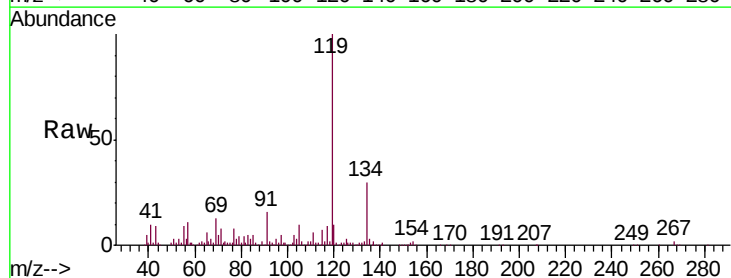
Acq: 21 Apr 2020 20:54

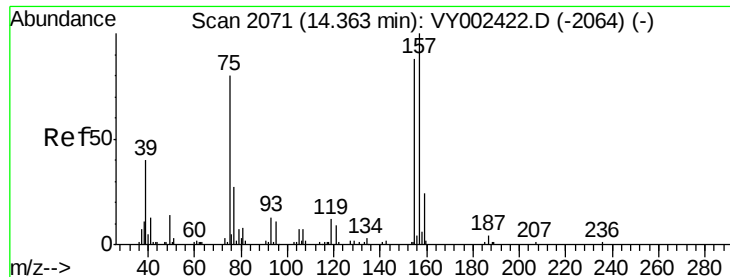
Tgt Ion: 117 Resp: 7738

Ion Ratio Lower Upper

117 100

201 0.0 42.5 127.5#

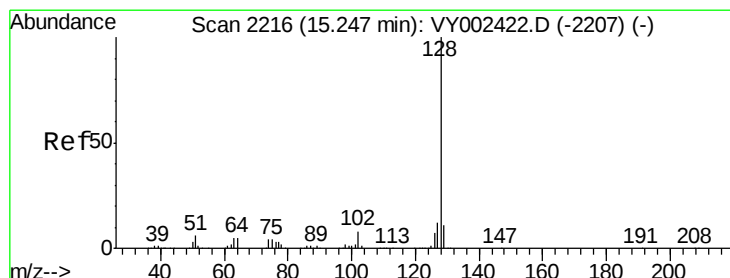
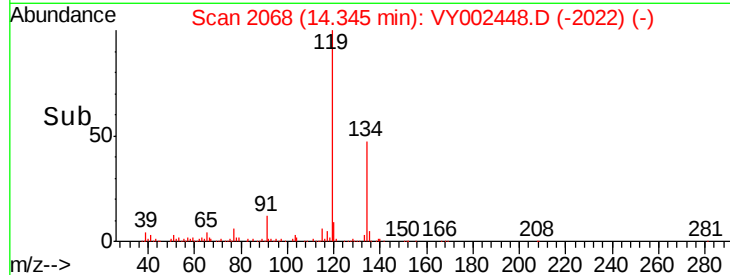
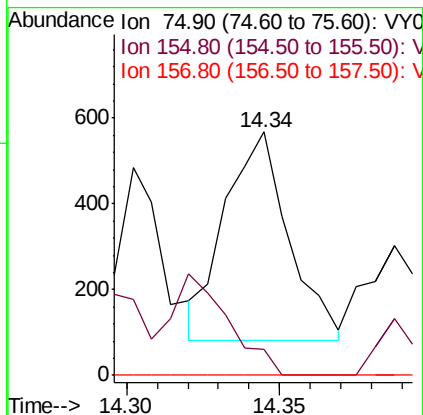
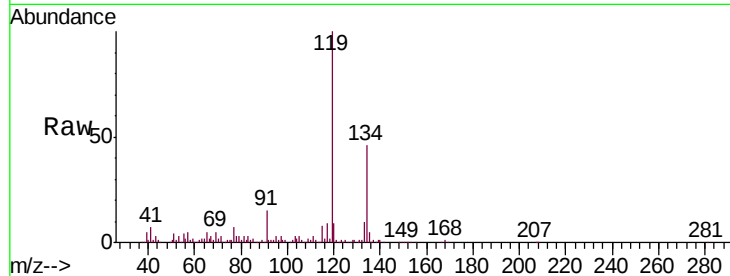




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 2.916 ug/l
 RT: 14.34 min Scan# 2068
 Delta R.T. -0.02 min
 Lab File: VY002448.D
 Acq: 21 Apr 2020 20:54

Instrument :
 MSVOA_Y
 ClientSampleId :
 WB-9-2

Tgt Ion: 75 Resp: 699
 Ion Ratio Lower Upper
 75 100
 155 0.0 56.1 168.3#
 157 0.0 71.5 214.5#



#95
 Naphthalene
 Concen: 185.901 ug/l
 RT: 15.25 min Scan# 2216
 Delta R.T. 0.00 min
 Lab File: VY002448.D
 Acq: 21 Apr 2020 20:54

Tgt Ion: 128 Resp: 944444
 Ion Ratio Lower Upper
 128 100
 127 13.0 10.2 15.2
 129 11.0 9.0 13.6

