

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122624\
 Data File : VY020724.D
 Acq On : 26 Dec 2024 18:01
 Operator : SY/MD
 Sample : P5342-03RE
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 HT2651RE

Quant Time: Dec 27 00:35:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122624S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 26 16:12:28 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.713	168	16862	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	8.616	114	25618	50.000	ug/l	-0.01
63) Chlorobenzene-d5	11.420	117	15873	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.353	152	3621	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.067	65	10864	78.659	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 157.320%	
35) Dibromofluoromethane	7.634	113	9107	64.539	ug/l	-0.01
Spiked Amount	50.000	Range	54 - 147	Recovery	= 129.080%	
50) Toluene-d8	10.109	98	25562	45.708	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 91.420%	
62) 4-Bromofluorobenzene	12.408	95	5540	29.542	ug/l	0.00
Spiked Amount	50.000	Range	29 - 146	Recovery	= 59.080%	

Target Compounds						Qvalue
11) Tert butyl alcohol	4.848	59	2910	345.072	ug/l #	93
16) Acetone	3.873	43	4099	233.945	ug/l	95
17) Carbon Disulfide	4.122	76	345	1.220	ug/l #	76
18) Methyl Acetate	4.122	43	442	9.321	ug/l #	43
25) 2-Butanone	6.909	43	1292	54.588	ug/l #	83
31) Cyclohexane	7.707	56	370	2.085	ug/l #	34
36) 1,1-Dichloropropene	7.713	75	1159	6.218	ug/l #	39
37) Ethyl Acetate	6.909	43	1292	21.035	ug/l #	65
38) Carbon Tetrachloride	7.713	117	1934	6.301	ug/l #	13
48) Methyl methacrylate	9.189	41	1004	16.468	ug/l #	5
51) 4-Methyl-2-Pentanone	10.006	43	2845	45.148	ug/l	96
55) 1,1,2-Trichloroethane	10.548	97	160	1.657	ug/l #	18
56) Ethyl methacrylate	10.530	69	193	1.521	ug/l #	1
59) 2-Hexanone	10.762	43	1927	46.316	ug/l	96
68) m/p-Xylenes	11.627	106	418	2.017	ug/l #	54
69) o-Xylene	11.956	106	273	1.379	ug/l	91
73) Isopropylbenzene	12.267	105	646	2.575	ug/l #	57
74) N-amyl acetate	12.036	43	9865	276.717	ug/l #	43
75) 1,1,2,2-Tetrachloroethane	12.560	83	48	1.493	ug/l #	26
76) 1,2,3-Trichloropropane	12.408	75	3136	136.170	ug/l #	100
78) n-propylbenzene	12.597	91	991	3.524	ug/l #	66
80) 1,3,5-Trimethylbenzene	12.737	105	930	4.449	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.408	75	3136	269.155	ug/l #	8
82) 4-Chlorotoluene	12.822	91	215	1.298	ug/l #	39
83) tert-Butylbenzene	13.048	119	569	2.915	ug/l #	28
84) 1,2,4-Trimethylbenzene	13.048	105	4030	19.814	ug/l	96
85) sec-Butylbenzene	13.176	105	514	1.954	ug/l	81
86) p-Isopropyltoluene	13.243	119	788	3.361	ug/l	83
89) n-Butylbenzene	13.621	91	914	4.670	ug/l #	79
90) Hexachloroethane	13.901	117	286	6.415	ug/l #	5
92) 1,2-Dibromo-3-Chloropr...	14.480	75	22	3.527	ug/l #	1
93) 1,2,4-Trichlorobenzene	14.932	180	173	2.812	ug/l #	1
95) Naphthalene	15.157	128	932	9.460	ug/l #	86
96) 1,2,3-Trichlorobenzene	15.364	180	1216	23.742	ug/l #	17

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Quant Title : SW846 8260
QLast Update : Thu Dec 26 16:12:28 2024
Response via : Initial Calibration

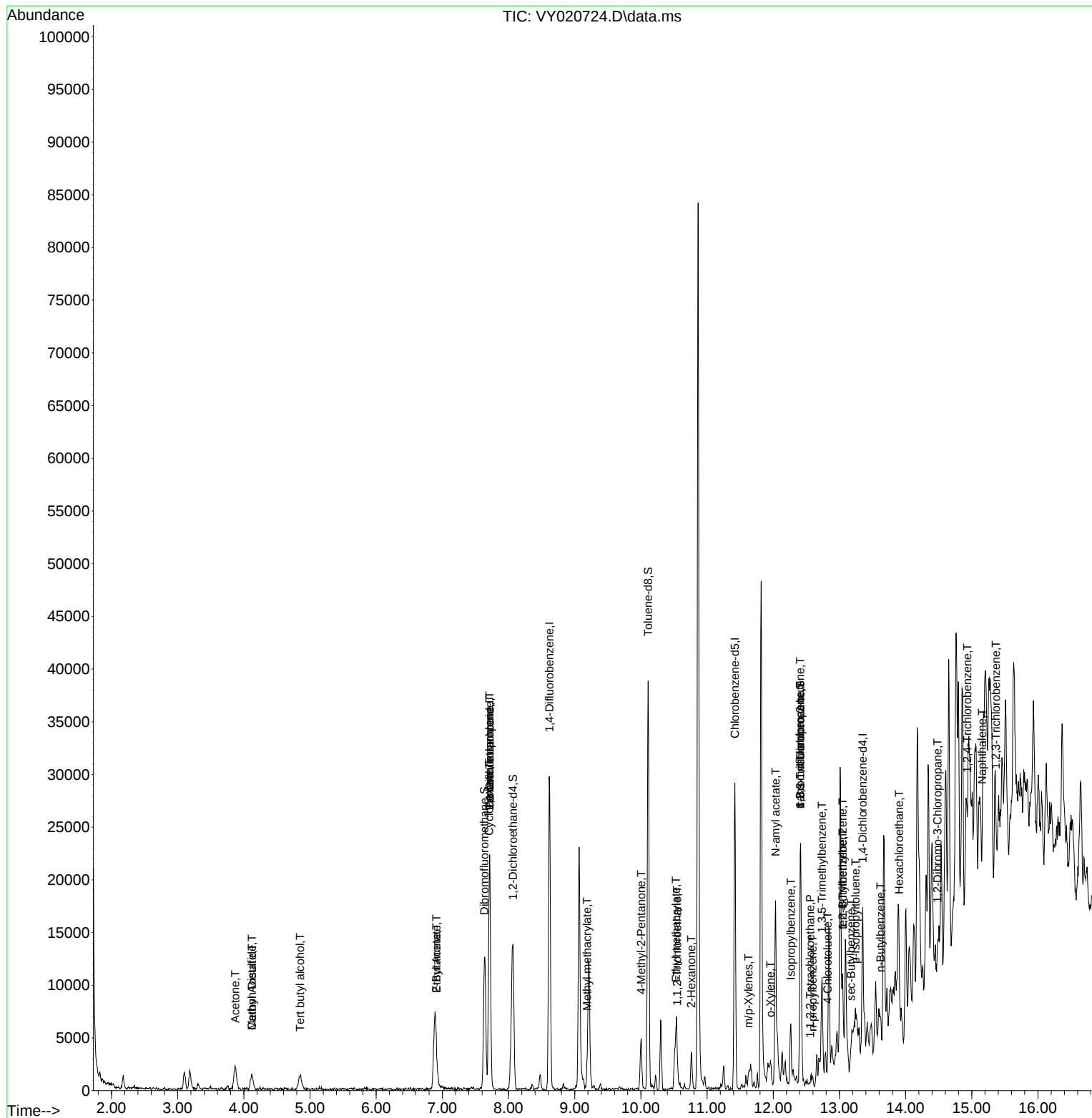
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

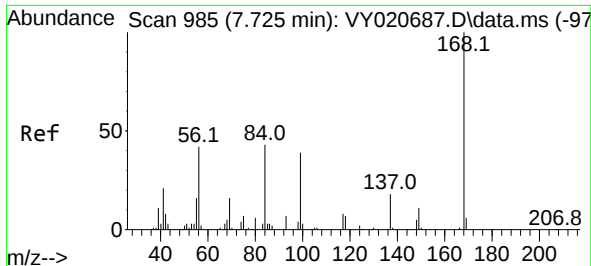
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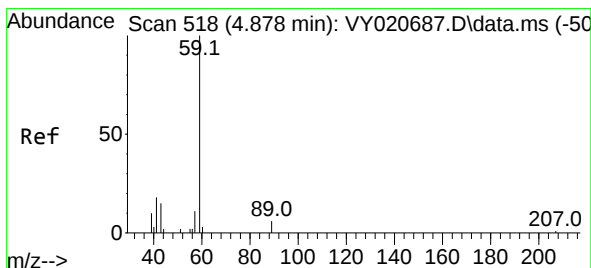
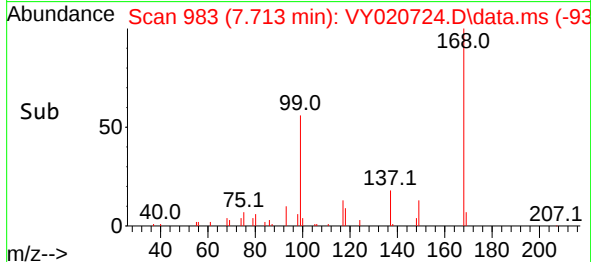
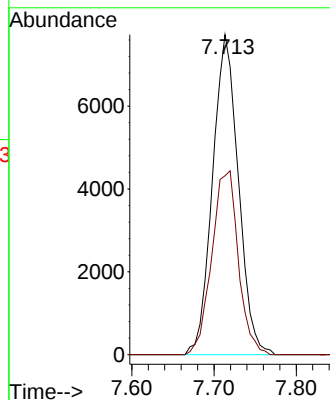
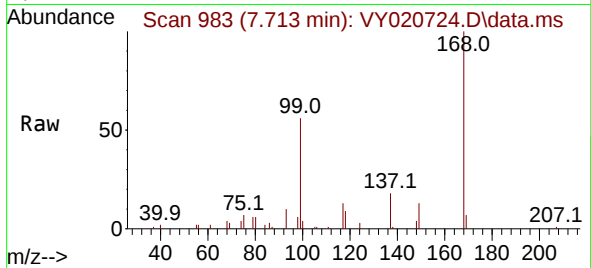




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.713 min Scan# 91
Delta R.T. -0.012 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

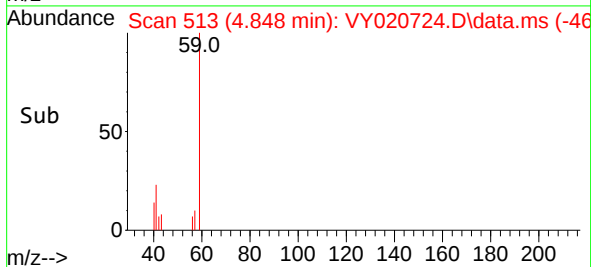
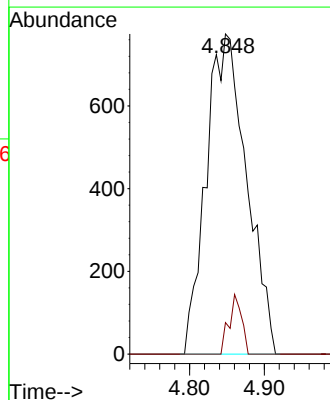
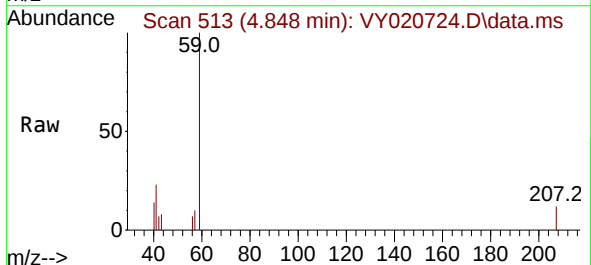
Instrument :
MSVOA_Y
ClientSampleId :
HT2651RE

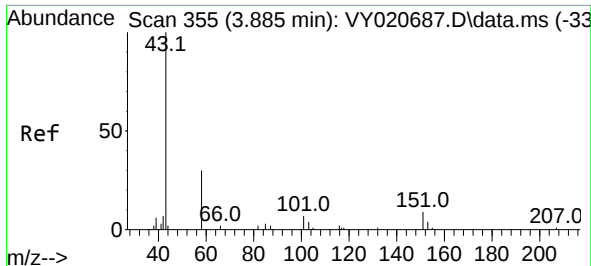
Tgt Ion:168 Resp: 16862
Ion Ratio Lower Upper
168 100
99 55.9 43.8 65.6



#11
Tert butyl alcohol
Concen: 345.072 ug/l
RT: 4.848 min Scan# 513
Delta R.T. -0.030 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Tgt Ion: 59 Resp: 2910
Ion Ratio Lower Upper
59 100
57 5.8 2.8 4.2#

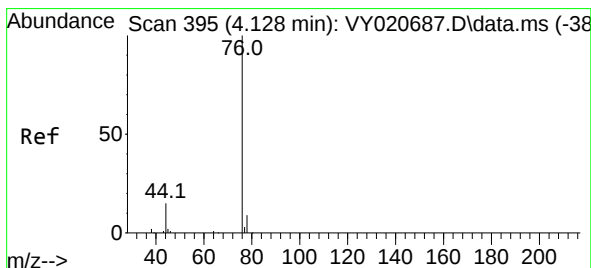
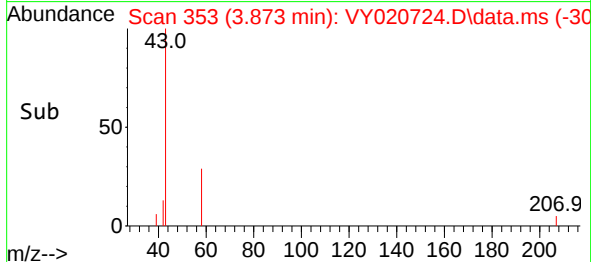
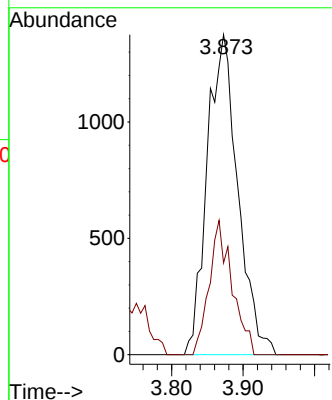
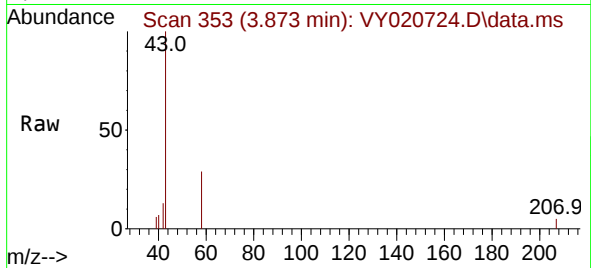




#16
Acetone
Concen: 233.945 ug/l
RT: 3.873 min Scan# 31
Delta R.T. -0.012 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

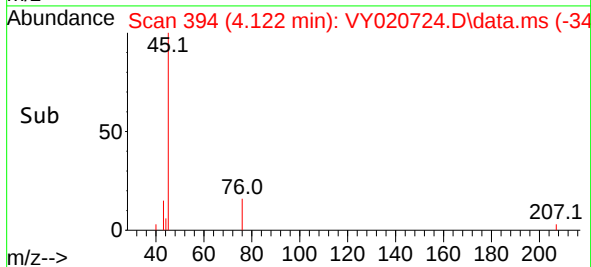
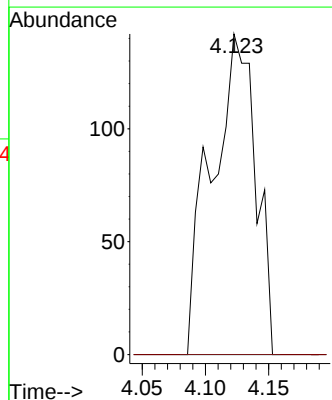
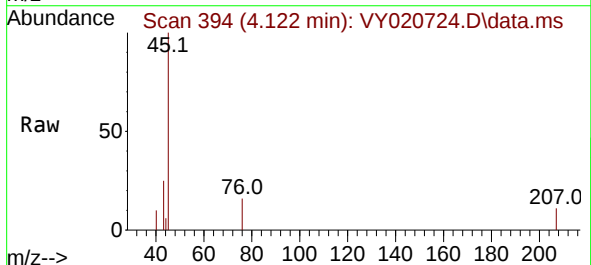
Instrument :
MSVOA_Y
ClientSampleId :
HT2651RE

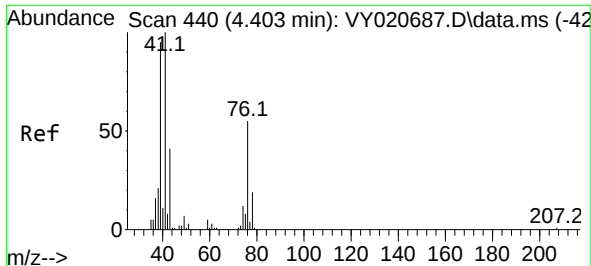
Tgt Ion: 43 Resp: 4099
Ion Ratio Lower Upper
43 100
58 28.7 25.0 37.6



#17
Carbon Disulfide
Concen: 1.220 ug/l
RT: 4.122 min Scan# 394
Delta R.T. -0.006 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Tgt Ion: 76 Resp: 345
Ion Ratio Lower Upper
76 100
78 0.0 6.9 10.3#

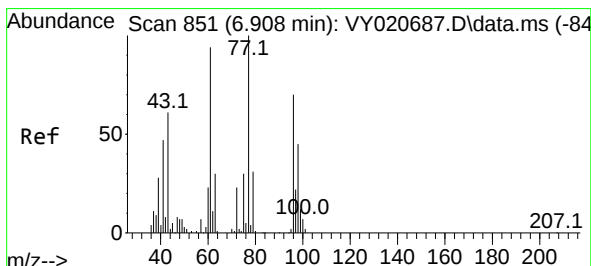
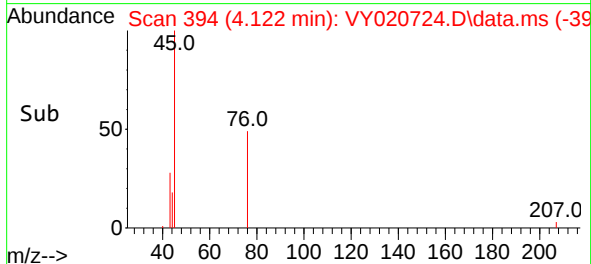
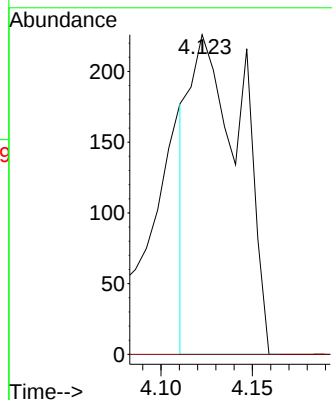
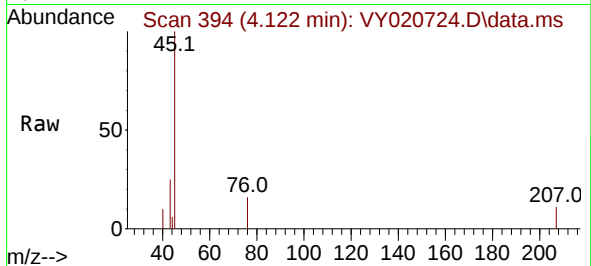




#18
Methyl Acetate
Concen: 9.321 ug/l
RT: 4.122 min Scan# 394
Delta R.T. -0.280 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

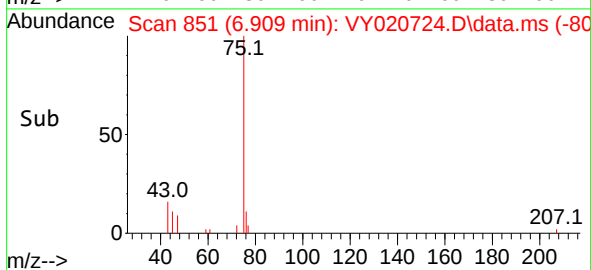
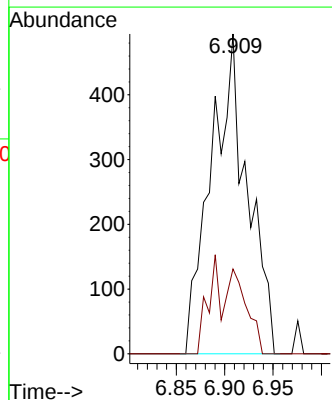
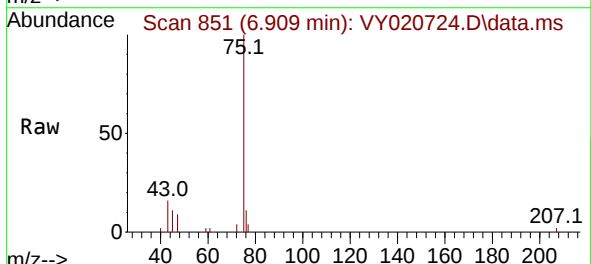
Instrument :
MSVOA_Y
ClientSampleId :
HT2651RE

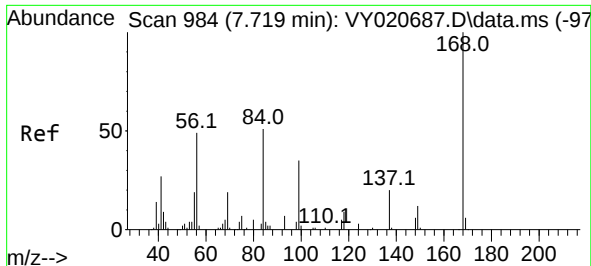
Tgt Ion: 43 Resp: 442
Ion Ratio Lower Upper
43 100
74 0.0 25.3 37.9#



#25
2-Butanone
Concen: 54.588 ug/l
RT: 6.909 min Scan# 851
Delta R.T. 0.001 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Tgt Ion: 43 Resp: 1292
Ion Ratio Lower Upper
43 100
72 26.5 29.5 44.3#

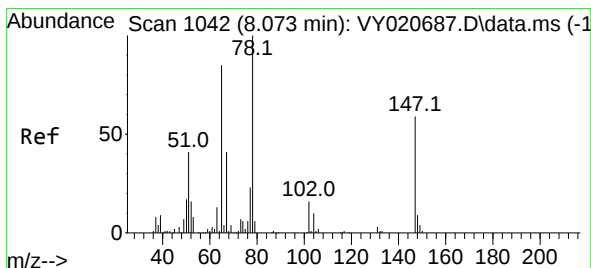
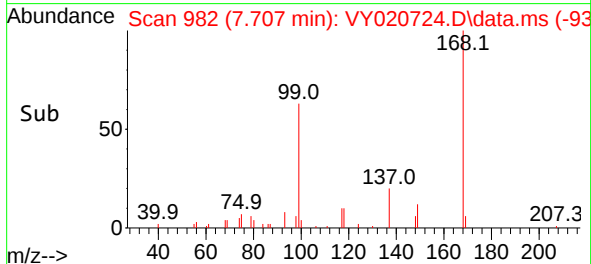
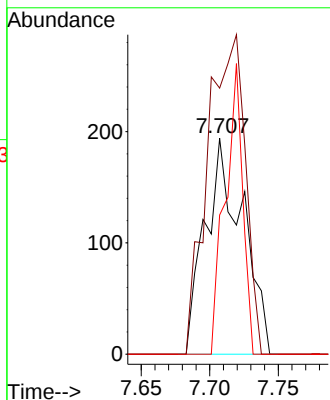
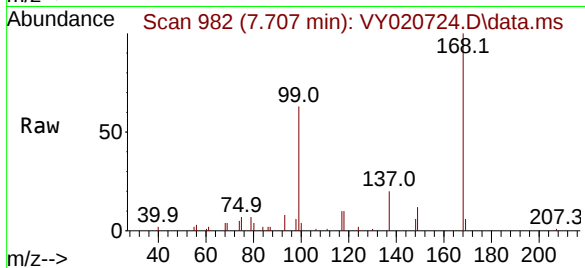




#31
Cyclohexane
Concen: 2.085 ug/l
RT: 7.707 min Scan# 91
Delta R.T. -0.012 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

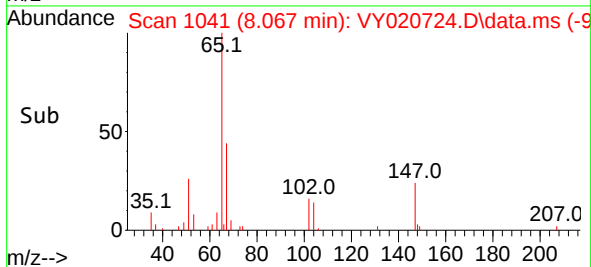
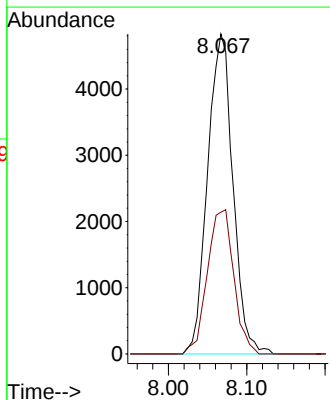
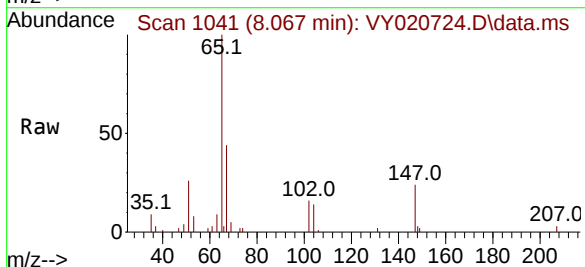
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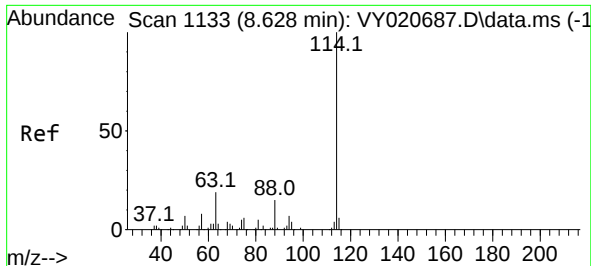
Tgt Ion: 56 Resp: 370
Ion Ratio Lower Upper
56 100
69 123.2 31.3 46.9#
84 64.4 83.9 125.9#



#33
1,2-Dichloroethane-d4
Concen: 78.659 ug/l
RT: 8.067 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Tgt Ion: 65 Resp: 10864
Ion Ratio Lower Upper
65 100
67 47.0 0.0 98.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.616 min Scan# 1133

Delta R.T. -0.012 min

Lab File: VY020724.D

Acq: 26 Dec 2024 18:01

Instrument :

MSVOA_Y

ClientSampleId :

HT2651RE

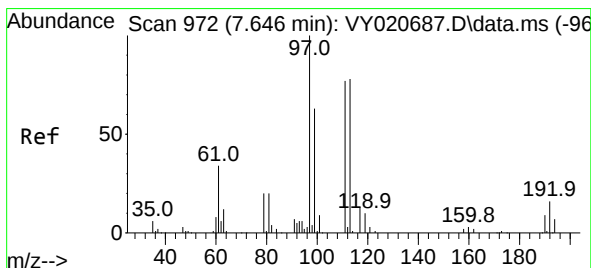
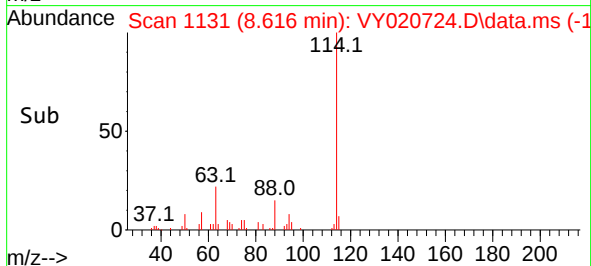
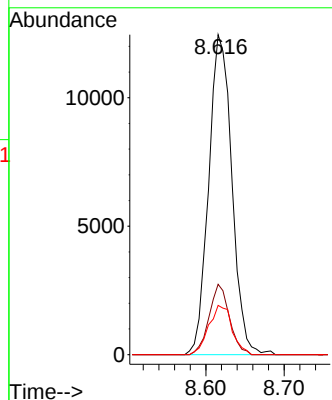
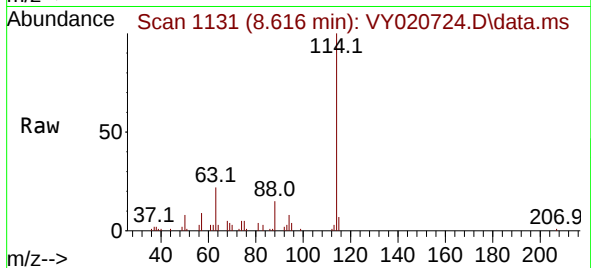
Tgt Ion:114 Resp: 25618

Ion Ratio Lower Upper

114 100

63 22.0 0.0 38.4

88 15.4 0.0 30.4



#35

Dibromofluoromethane

Concen: 64.539 ug/l

RT: 7.634 min Scan# 970

Delta R.T. -0.012 min

Lab File: VY020724.D

Acq: 26 Dec 2024 18:01

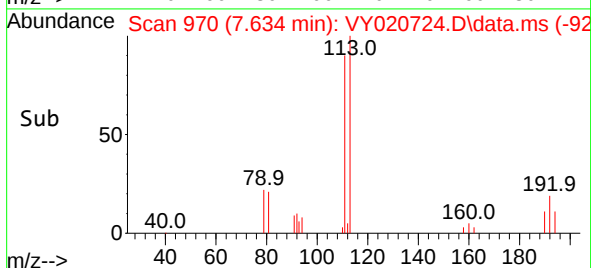
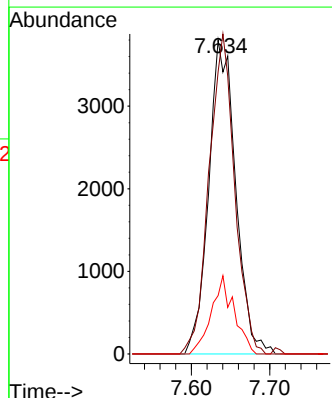
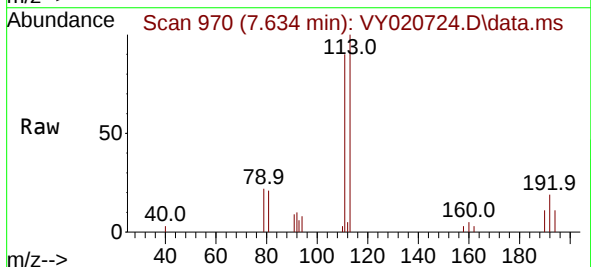
Tgt Ion:113 Resp: 9107

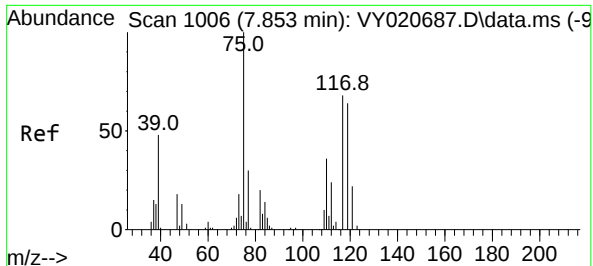
Ion Ratio Lower Upper

113 100

111 96.6 79.8 119.8

192 21.0 17.0 25.6





#36

1,1-Dichloropropene

Concen: 6.218 ug/l

RT: 7.713 min Scan# 91

Delta R.T. -0.140 min

Lab File: VY020724.D

Acq: 26 Dec 2024 18:01

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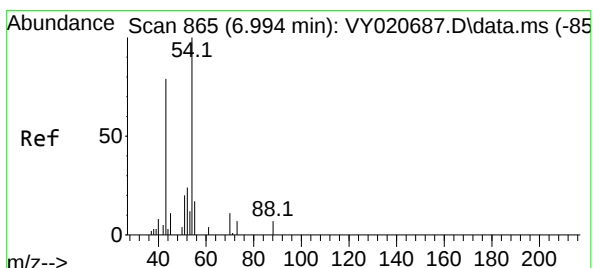
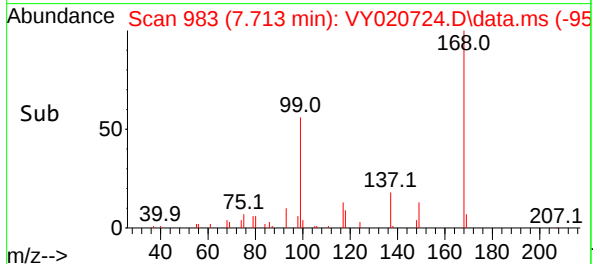
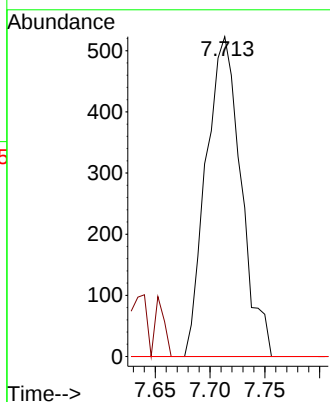
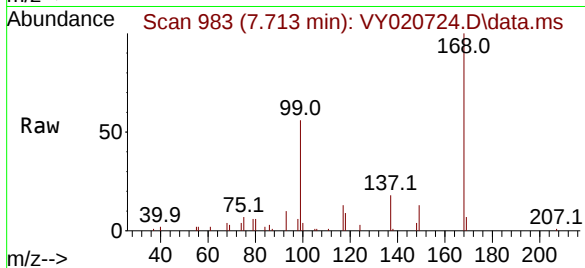
Tgt Ion: 75 Resp: 1159

Ion Ratio Lower Upper

75 100

110 0.0 19.6 58.7#

77 0.0 25.1 37.7#



#37

Ethyl Acetate

Concen: 21.035 ug/l

RT: 6.909 min Scan# 851

Delta R.T. -0.085 min

Lab File: VY020724.D

Acq: 26 Dec 2024 18:01

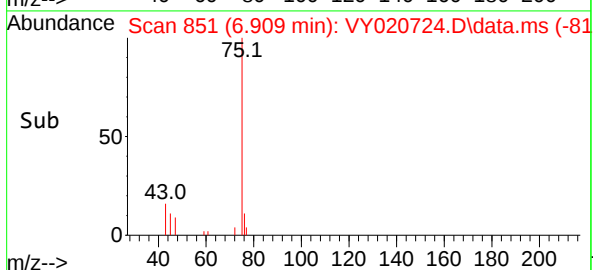
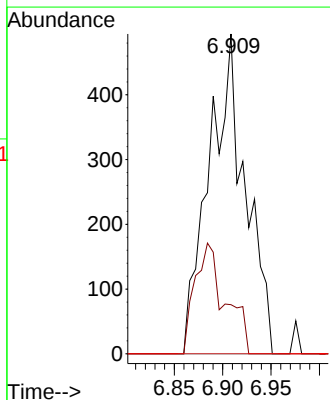
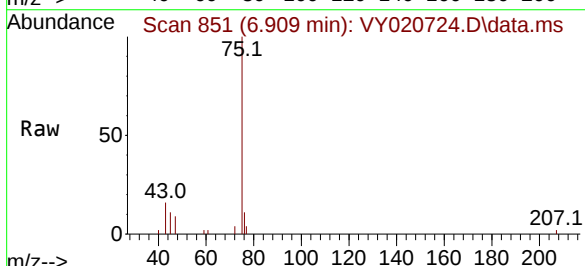
Tgt Ion: 43 Resp: 1292

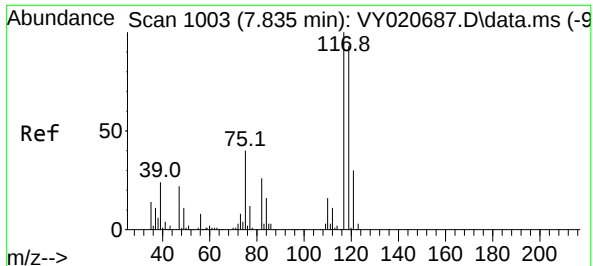
Ion Ratio Lower Upper

43 100

61 0.0 11.7 17.5#

70 0.0 11.0 16.4#

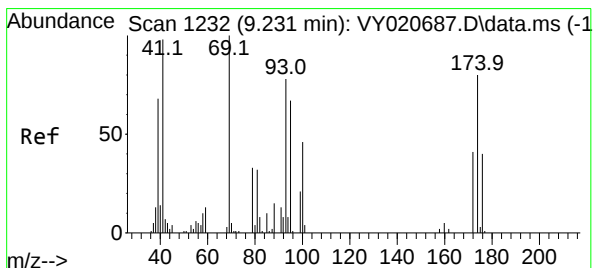
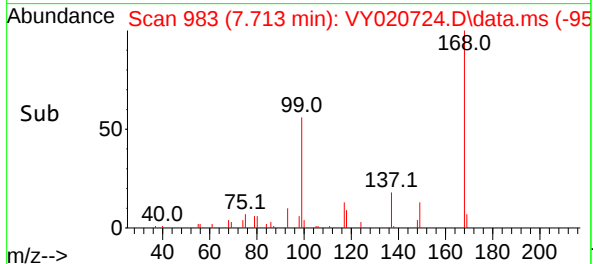
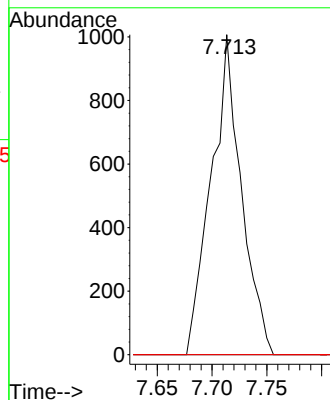
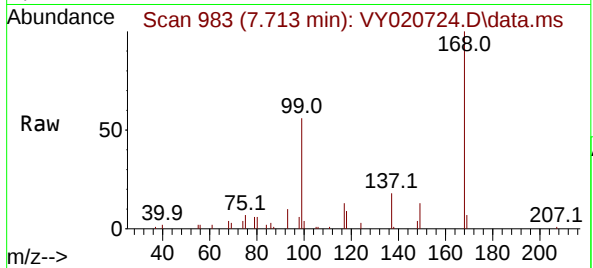




#38
Carbon Tetrachloride
Concen: 6.301 ug/l
RT: 7.713 min Scan# 91
Delta R.T. -0.122 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

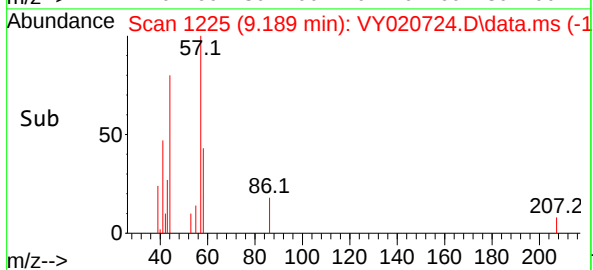
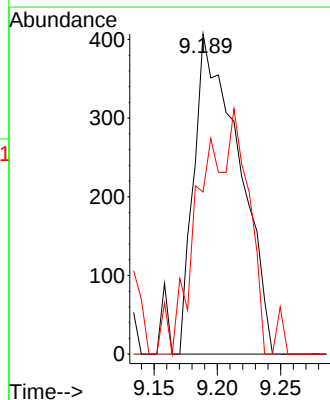
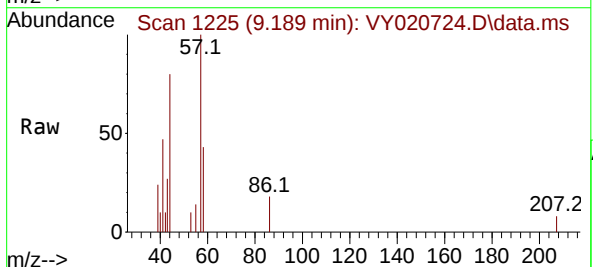
Instrument :
MSVOA_Y
ClientSampleId :
HT2651RE

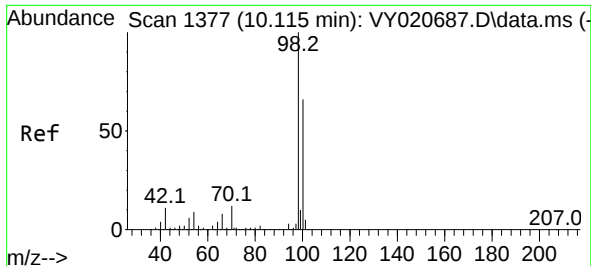
Tgt Ion: 117 Resp: 1934
Ion Ratio Lower Upper
117 100
119 0.0 74.4 111.6#
121 0.0 24.2 36.2#



#48
Methyl methacrylate
Concen: 16.468 ug/l
RT: 9.189 min Scan# 1225
Delta R.T. -0.042 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Tgt Ion: 41 Resp: 1004
Ion Ratio Lower Upper
41 100
69 0.0 83.1 124.7#
39 0.0 57.3 85.9#

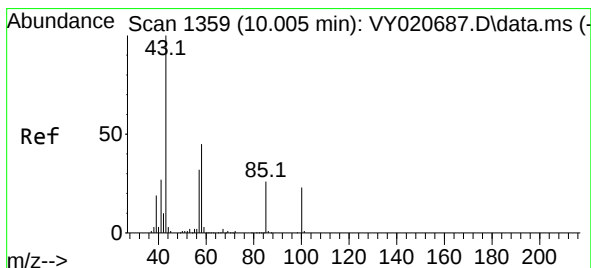
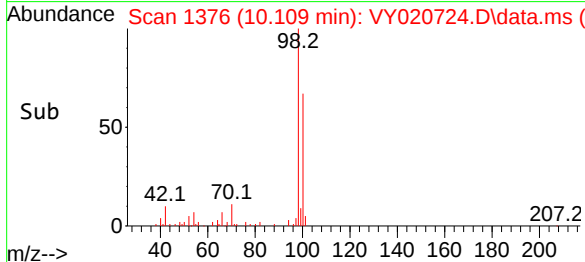
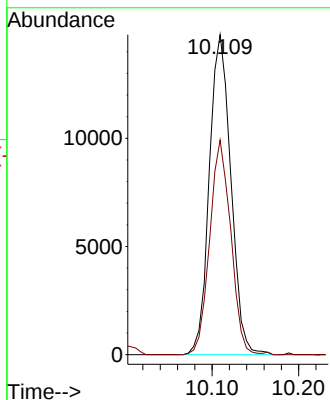
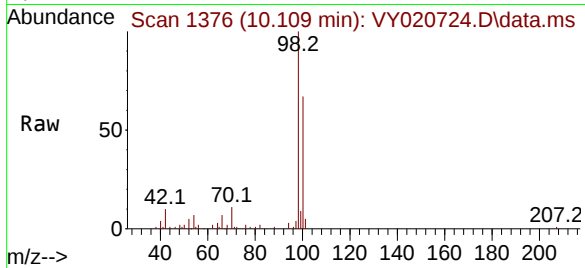




#50
Toluene-d8
Concen: 45.708 ug/l
RT: 10.109 min Scan# 1376
Delta R.T. -0.006 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

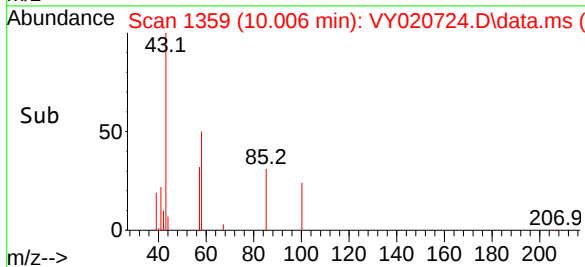
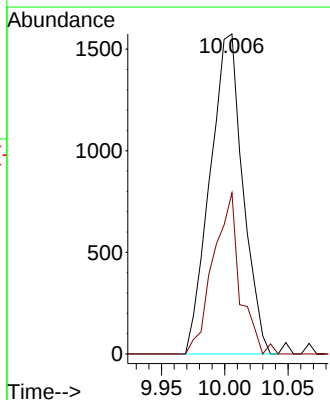
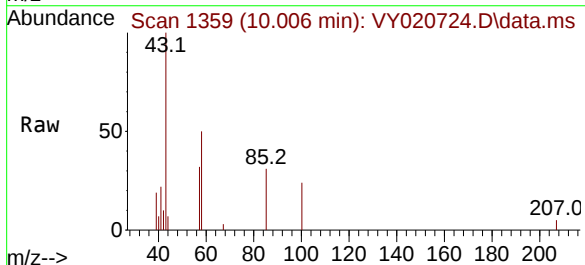
Instrument :
MSVOA_Y
ClientSampleId :
HT2651RE

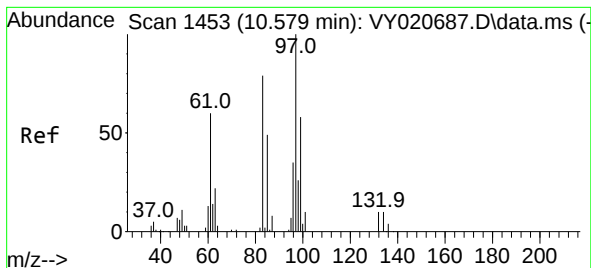
Tgt Ion: 98 Resp: 25562
Ion Ratio Lower Upper
98 100
100 65.6 52.2 78.4



#51
4-Methyl-2-Pentanone
Concen: 45.148 ug/l
RT: 10.006 min Scan# 1359
Delta R.T. 0.001 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Tgt Ion: 43 Resp: 2845
Ion Ratio Lower Upper
43 100
58 41.1 35.1 52.7





#55

1,1,2-Trichloroethane

Concen: 1.657 ug/l

RT: 10.548 min Scan# 1448

Delta R.T. -0.031 min

Lab File: VY020724.D

Acq: 26 Dec 2024 18:01

Instrument :

MSVOA_Y

ClientSampleId :

HT2651RE

Tgt Ion: 97 Resp: 160

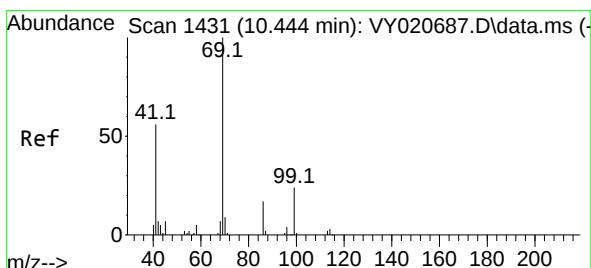
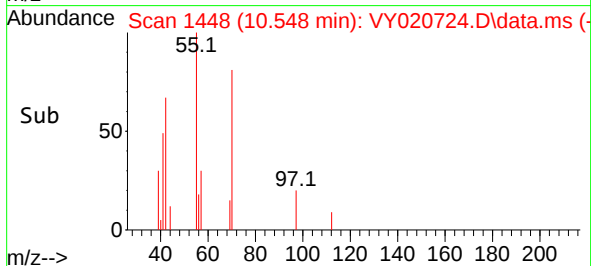
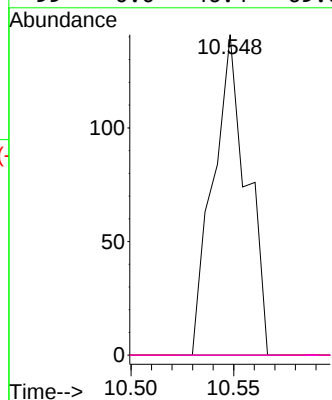
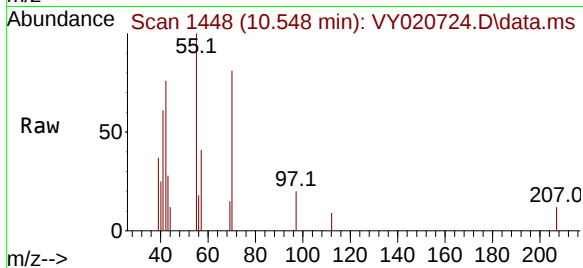
Ion Ratio Lower Upper

97 100

83 0.0 63.1 94.7#

85 0.0 39.5 59.3#

99 0.0 46.4 69.6#



#56

Ethyl methacrylate

Concen: 1.521 ug/l

RT: 10.530 min Scan# 1445

Delta R.T. 0.086 min

Lab File: VY020724.D

Acq: 26 Dec 2024 18:01

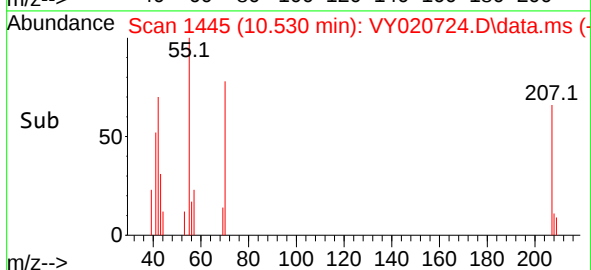
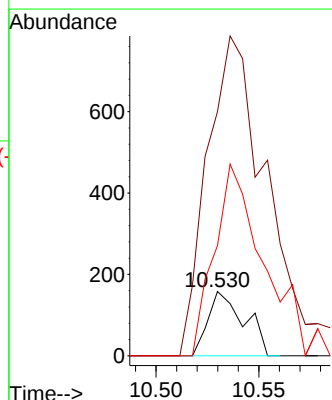
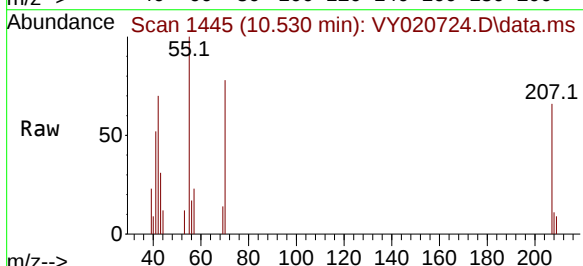
Tgt Ion: 69 Resp: 193

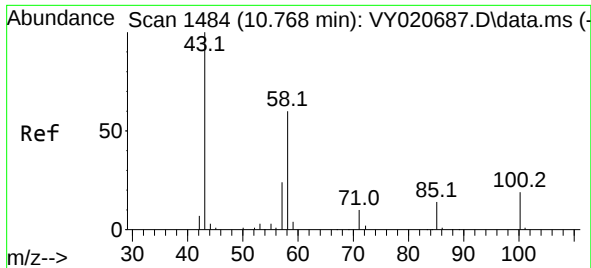
Ion Ratio Lower Upper

69 100

41 826.9 43.8 65.6#

39 411.9 32.0 48.0#

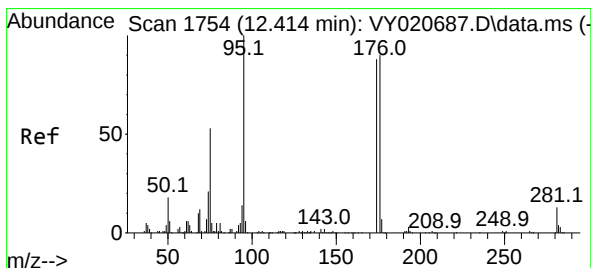
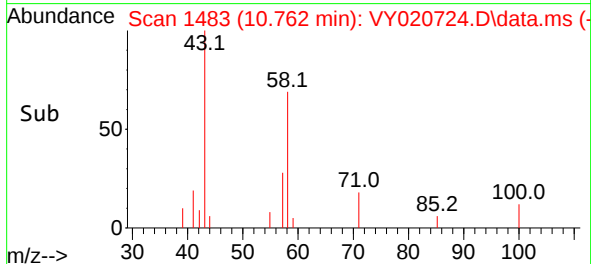
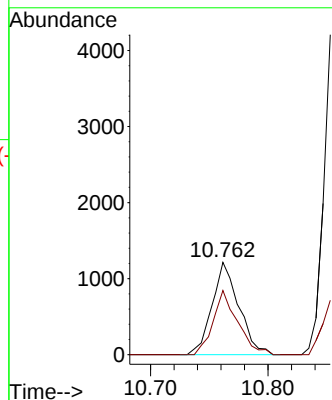
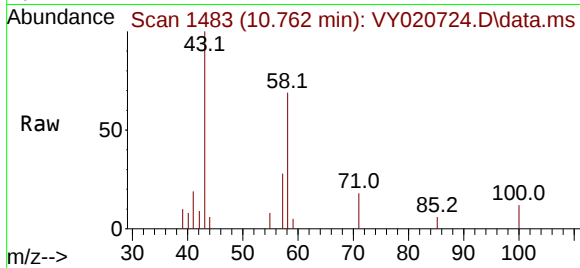




#59
2-Hexanone
Concen: 46.316 ug/l
RT: 10.762 min Scan# 1483
Delta R.T. -0.006 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

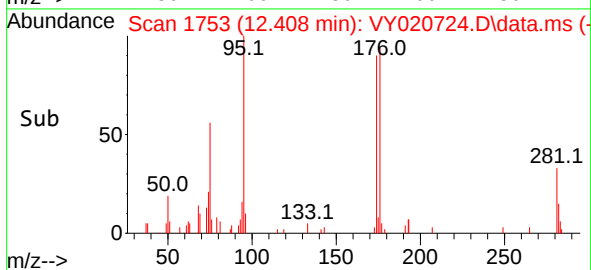
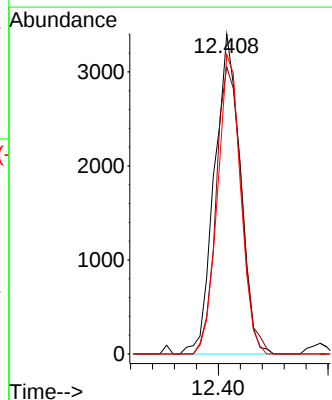
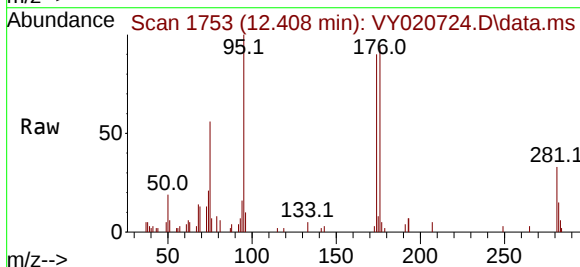
Instrument :
MSVOA_Y
ClientSampleId :
HT2651RE

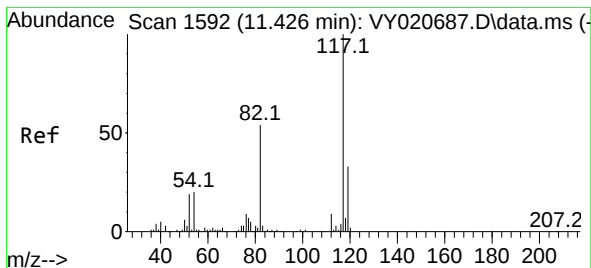
Tgt Ion: 43 Resp: 1927
Ion Ratio Lower Upper
43 100
58 63.3 30.1 90.5



#62
4-Bromofluorobenzene
Concen: 29.542 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. -0.006 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Tgt Ion: 95 Resp: 5540
Ion Ratio Lower Upper
95 100
174 89.2 0.0 179.2
176 84.7 0.0 179.8

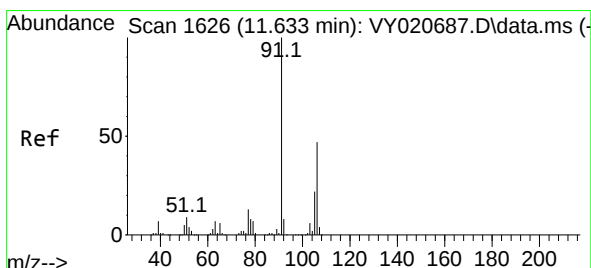
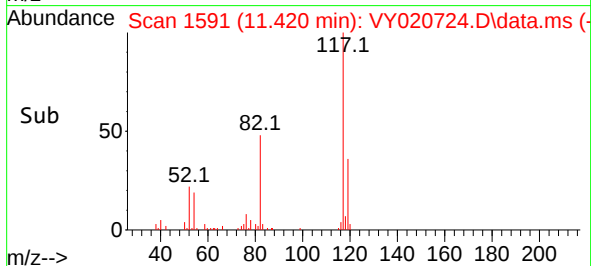
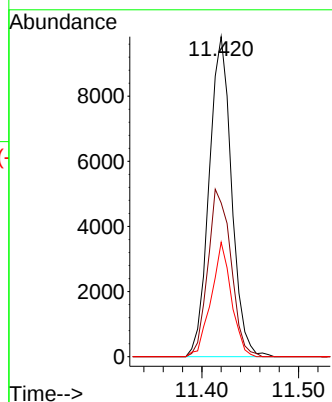
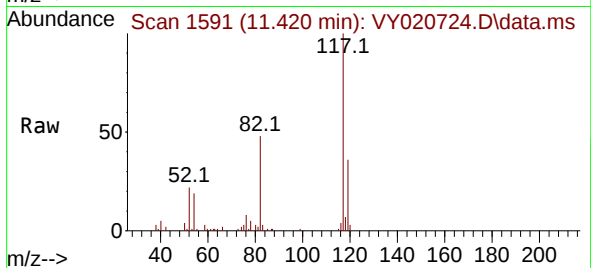




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.420 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

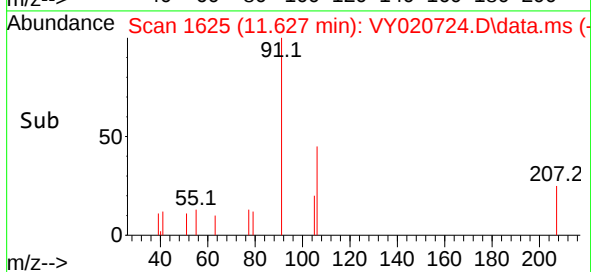
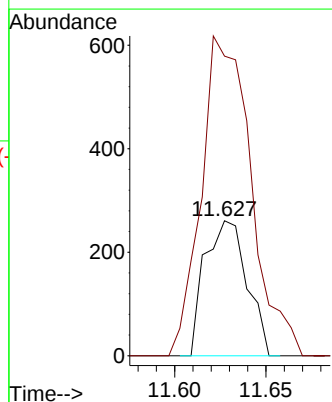
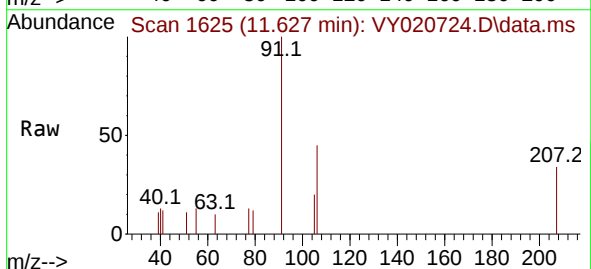
Instrument :
MSVOA_Y
ClientSampleId :
HT2651RE

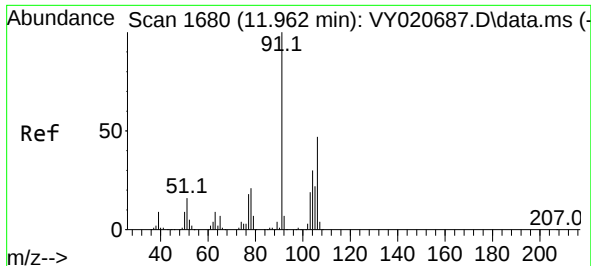
Tgt Ion:117 Resp: 15873
Ion Ratio Lower Upper
117 100
82 48.1 43.4 65.2
119 35.8 26.6 39.8



#68
m/p-Xylenes
Concen: 2.017 ug/l
RT: 11.627 min Scan# 1625
Delta R.T. -0.006 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Tgt Ion:106 Resp: 418
Ion Ratio Lower Upper
106 100
91 280.1 166.6 250.0#

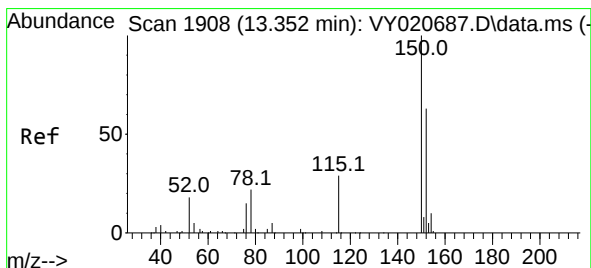
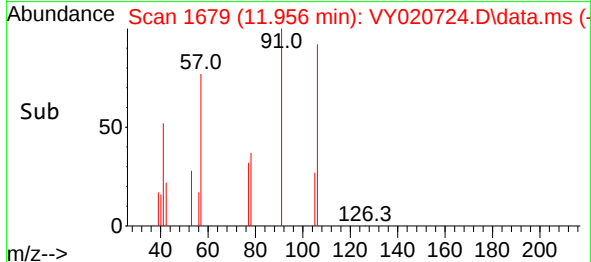
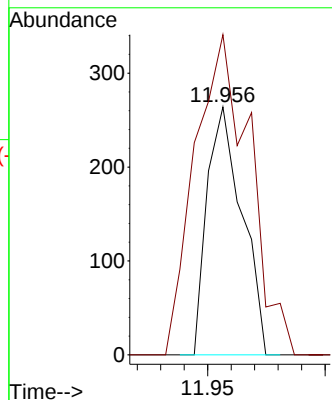
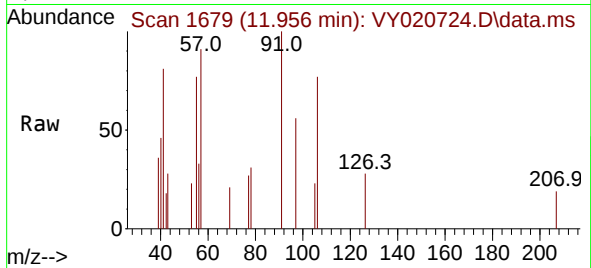




#69
o-Xylene
Concen: 1.379 ug/l
RT: 11.956 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

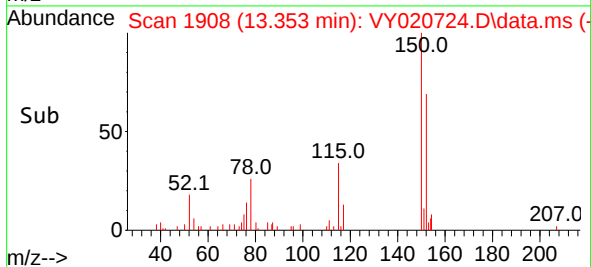
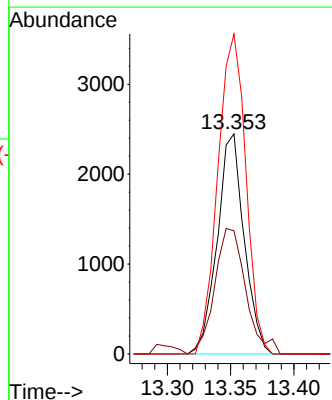
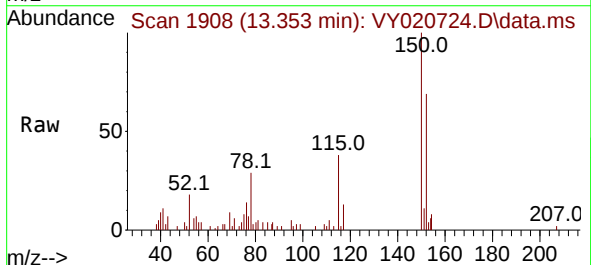
Instrument :
MSVOA_Y
ClientSampleId :
HT2651RE

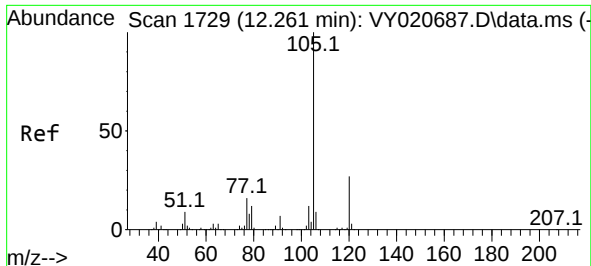
Tgt Ion:106 Resp: 273
Ion Ratio Lower Upper
106 100
91 202.9 108.6 325.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.353 min Scan# 1908
Delta R.T. 0.001 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Tgt Ion:152 Resp: 3621
Ion Ratio Lower Upper
152 100
115 65.7 30.3 90.9
150 151.1 0.0 349.0

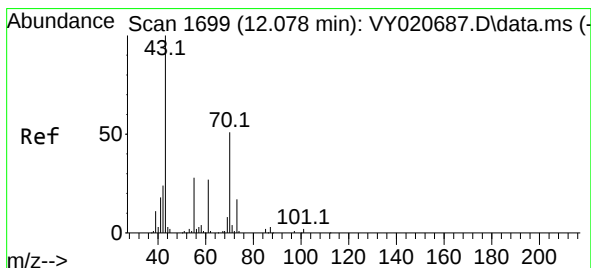
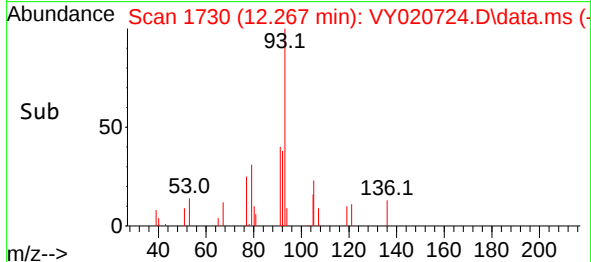
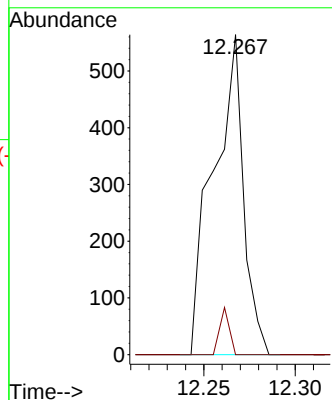
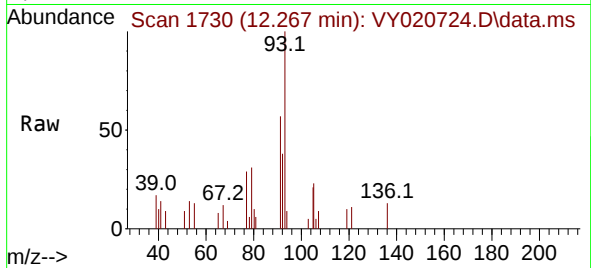




#73
Isopropylbenzene
Concen: 2.575 ug/l
RT: 12.267 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

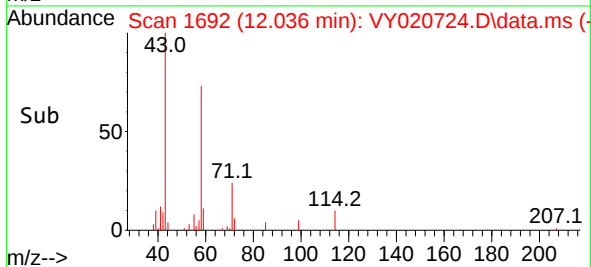
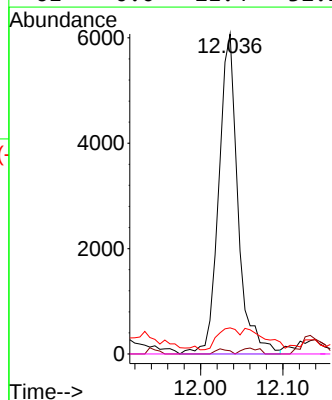
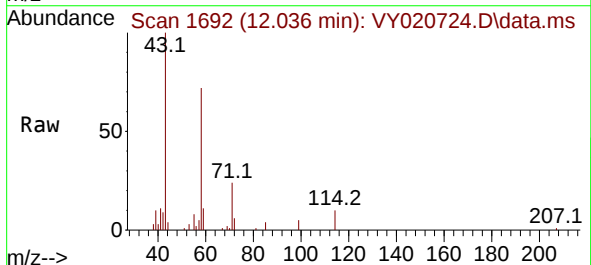
Instrument :
MSVOA_Y
ClientSampleId :
HT2651RE

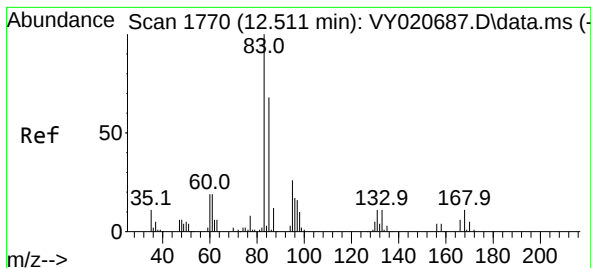
Tgt Ion:105 Resp: 646
Ion Ratio Lower Upper
105 100
120 4.6 13.3 39.9#



#74
N-ethyl acetate
Concen: 276.717 ug/l
RT: 12.036 min Scan# 1692
Delta R.T. -0.042 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Tgt Ion: 43 Resp: 9865
Ion Ratio Lower Upper
43 100
70 1.1 39.7 59.5#
55 7.7 21.5 32.3#
61 0.0 21.4 32.2#





#75

1,1,2,2-Tetrachloroethane

Concen: 1.493 ug/l

RT: 12.560 min Scan# 11

Delta R.T. 0.049 min

Lab File: VY020724.D

Acq: 26 Dec 2024 18:01

Instrument :

MSVOA_Y

ClientSampleId :

HT2651RE

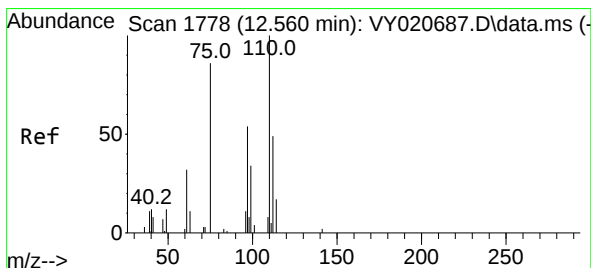
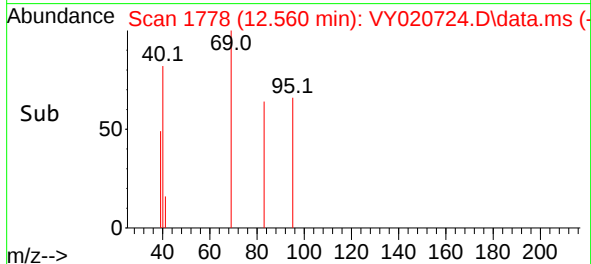
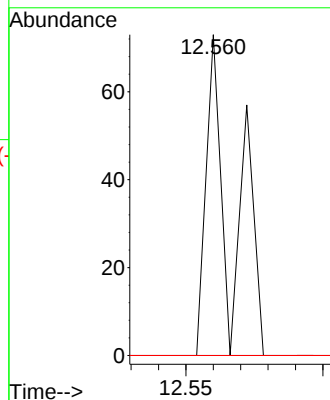
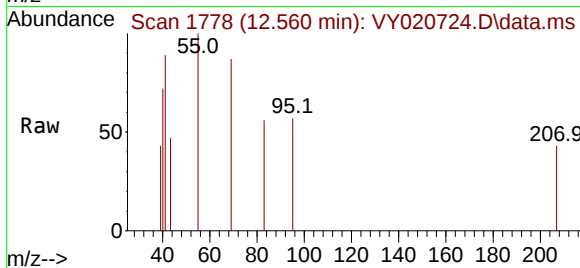
Tgt Ion: 83 Resp: 48

Ion Ratio Lower Upper

83 100

131 0.0 6.9 20.7#

85 0.0 32.5 97.4#



#76

1,2,3-Trichloropropane

Concen: 136.170 ug/l

RT: 12.408 min Scan# 1753

Delta R.T. -0.152 min

Lab File: VY020724.D

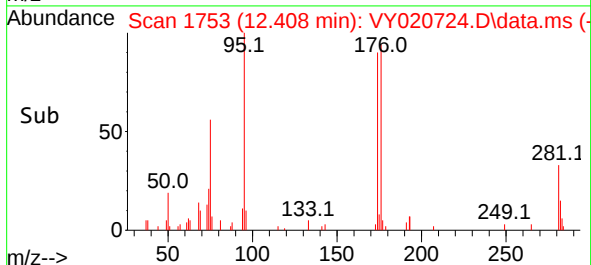
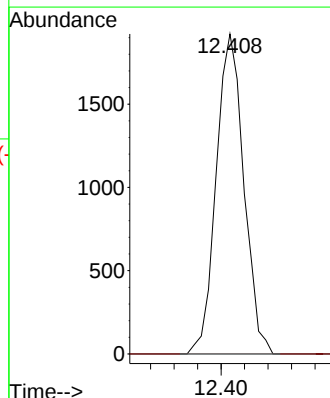
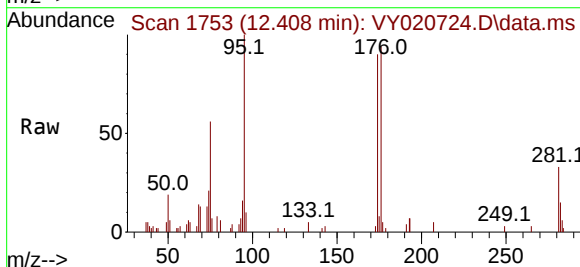
Acq: 26 Dec 2024 18:01

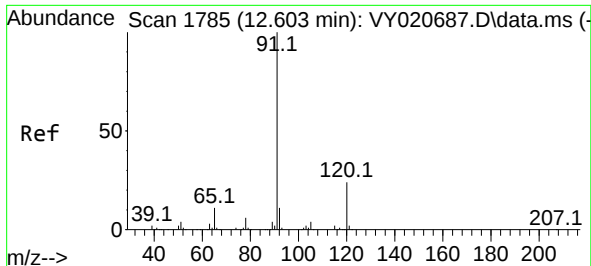
Tgt Ion: 75 Resp: 3136

Ion Ratio Lower Upper

75 100

77 0.0 0.0 0.0

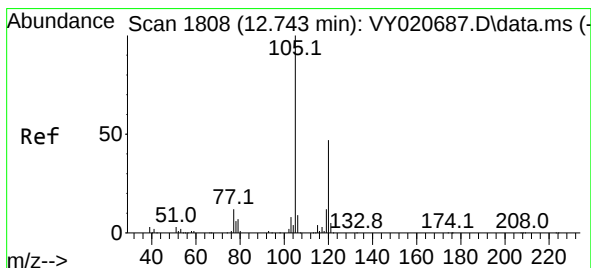
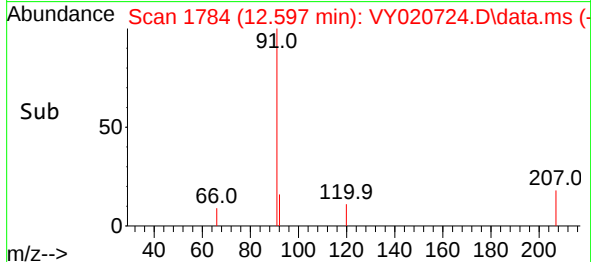
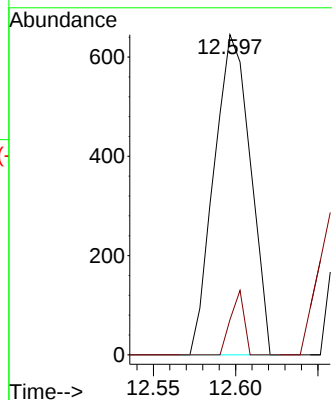
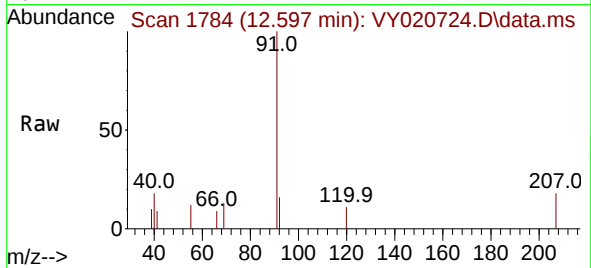




#78
n-propylbenzene
Concen: 3.524 ug/l
RT: 12.597 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

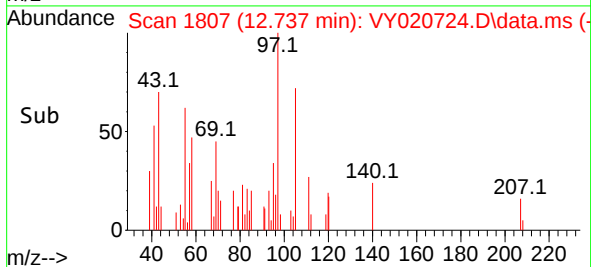
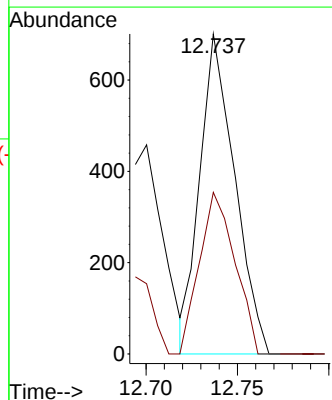
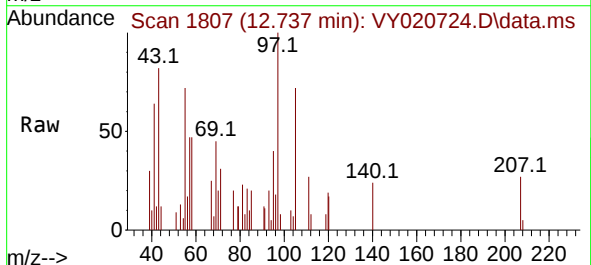
Instrument :
MSVOA_Y
ClientSampleId :
HT2651RE

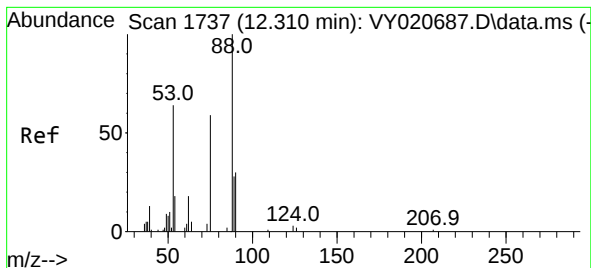
Tgt Ion: 91 Resp: 991
Ion Ratio Lower Upper
91 100
120 7.5 12.3 36.8#



#80
1,3,5-Trimethylbenzene
Concen: 4.449 ug/l
RT: 12.737 min Scan# 1807
Delta R.T. -0.006 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Tgt Ion:105 Resp: 930
Ion Ratio Lower Upper
105 100
120 51.6 23.9 71.7

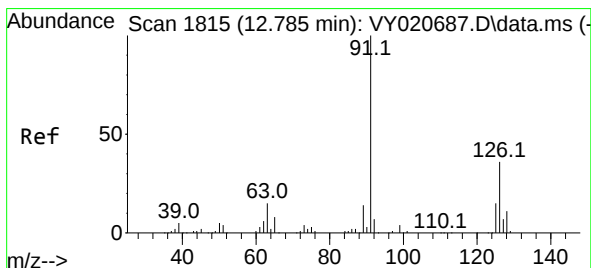
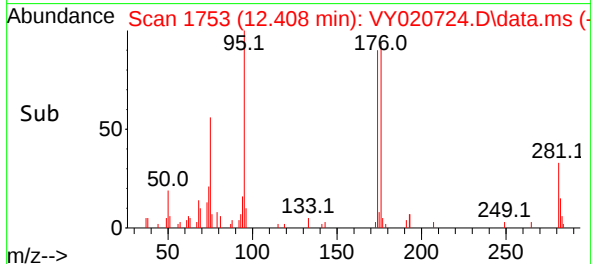
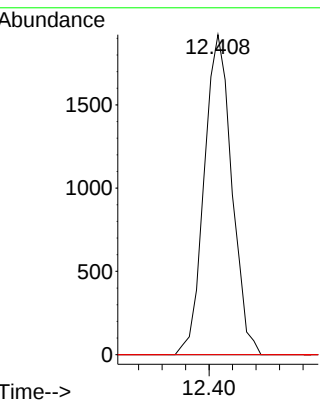
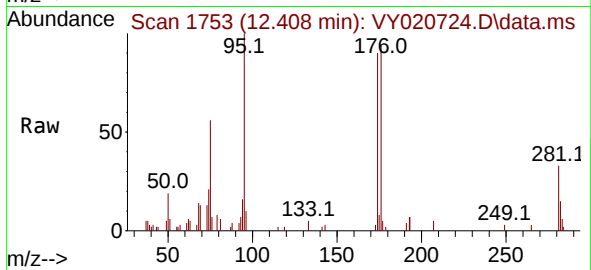




#81
 trans-1,4-Dichloro-2-butene
 Concen: 269.155 ug/l
 RT: 12.408 min Scan# 1753
 Delta R.T. 0.098 min
 Lab File: VY020724.D
 Acq: 26 Dec 2024 18:01

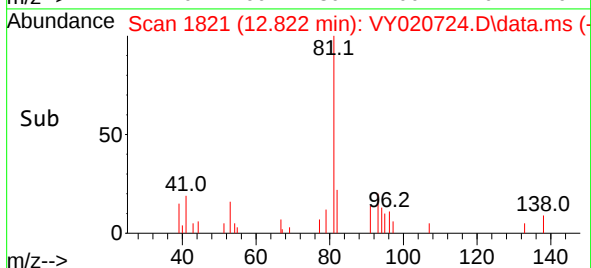
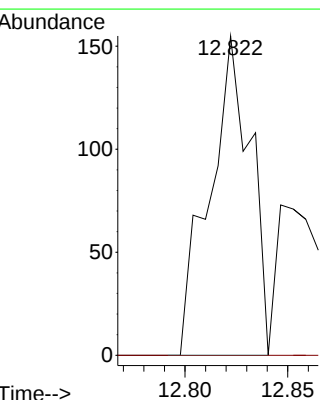
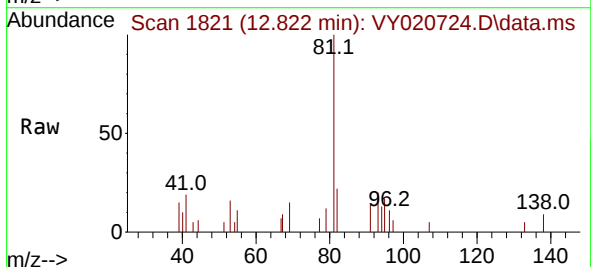
Instrument :
 MSVOA_Y
 ClientSampleId :
 HT2651RE

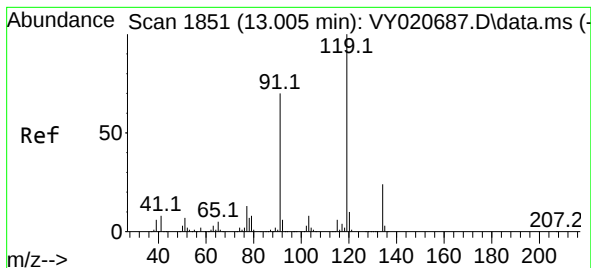
Tgt Ion: 75 Resp: 3136
 Ion Ratio Lower Upper
 75 100
 53 0.0 83.1 124.7#
 89 0.0 40.6 61.0#



#82
 4-Chlorotoluene
 Concen: 1.298 ug/l
 RT: 12.822 min Scan# 1821
 Delta R.T. 0.037 min
 Lab File: VY020724.D
 Acq: 26 Dec 2024 18:01

Tgt Ion: 91 Resp: 215
 Ion Ratio Lower Upper
 91 100
 126 0.0 17.8 53.5#





#83

tert-Butylbenzene

Concen: 2.915 ug/l

RT: 13.048 min Scan# 1858

Delta R.T. 0.043 min

Lab File: VY020724.D

Acq: 26 Dec 2024 18:01

Instrument :

MSVOA_Y

ClientSampleId :

HT2651RE

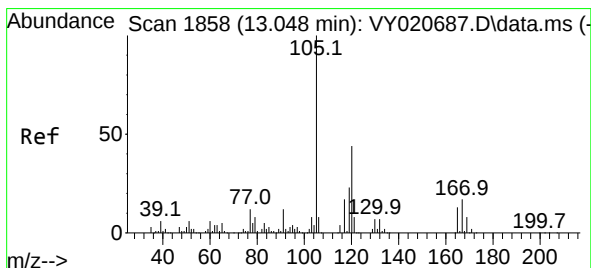
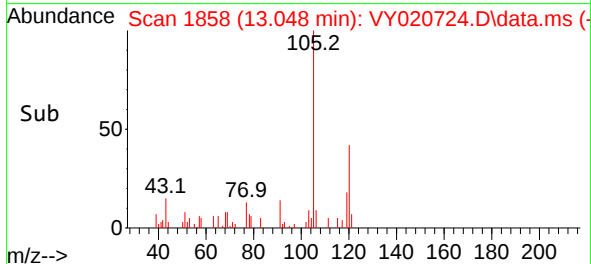
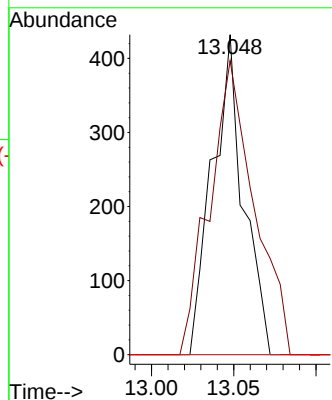
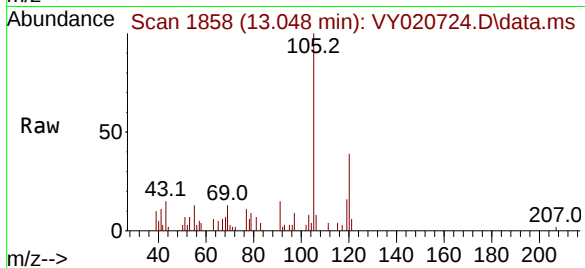
Tgt Ion:119 Resp: 569

Ion Ratio Lower Upper

119 100

91 131.6 33.6 100.8#

134 0.0 13.4 40.2#



#84

1,2,4-Trimethylbenzene

Concen: 19.814 ug/l

RT: 13.048 min Scan# 1858

Delta R.T. -0.000 min

Lab File: VY020724.D

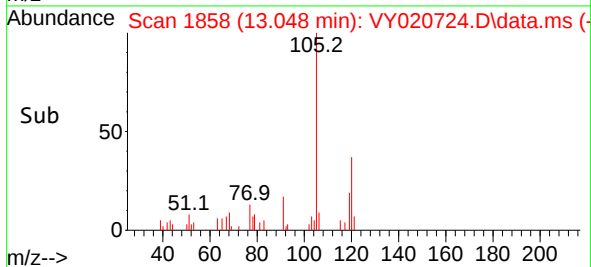
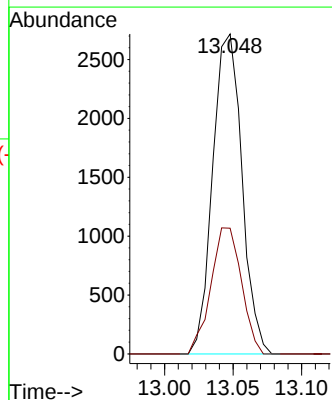
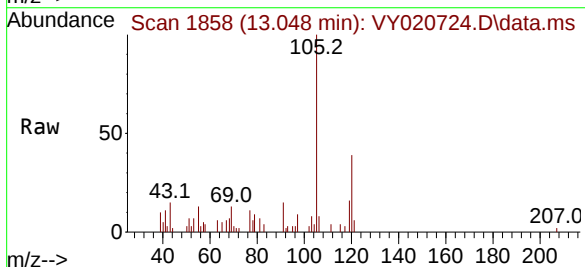
Acq: 26 Dec 2024 18:01

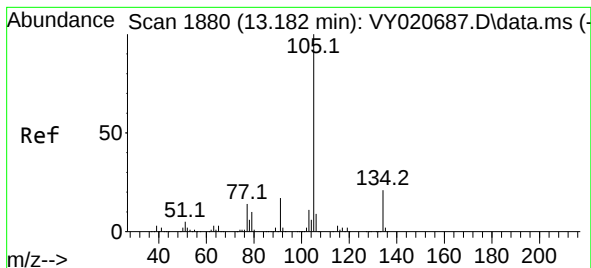
Tgt Ion:105 Resp: 4030

Ion Ratio Lower Upper

105 100

120 41.2 21.8 65.3





#85

sec-Butylbenzene

Concen: 1.954 ug/l

RT: 13.176 min Scan# 1880

Delta R.T. -0.006 min

Lab File: VY020724.D

Acq: 26 Dec 2024 18:01

Instrument :

MSVOA_Y

ClientSampleId :

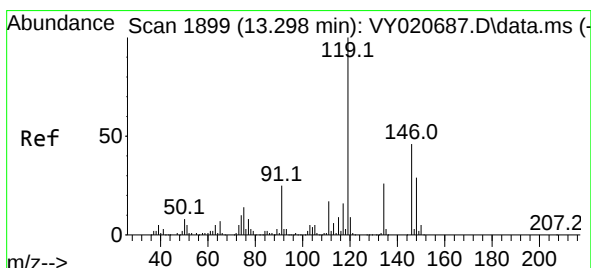
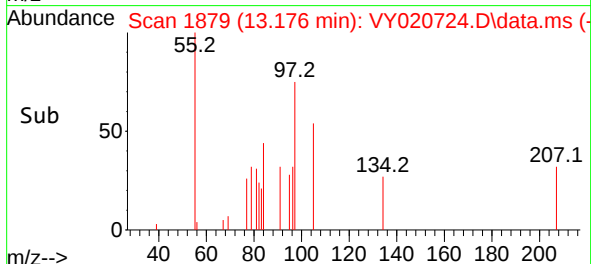
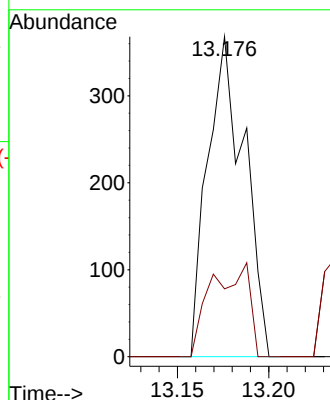
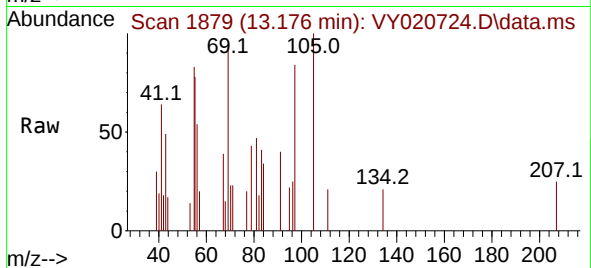
HT2651RE

Tgt Ion:105 Resp: 514

Ion Ratio Lower Upper

105 100

134 30.2 10.7 32.1



#86

p-Isopropyltoluene

Concen: 3.361 ug/l

RT: 13.243 min Scan# 1890

Delta R.T. -0.055 min

Lab File: VY020724.D

Acq: 26 Dec 2024 18:01

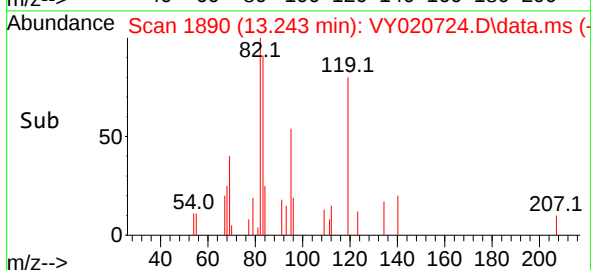
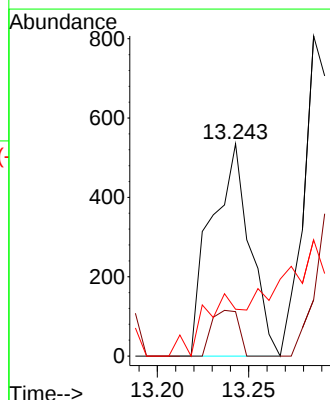
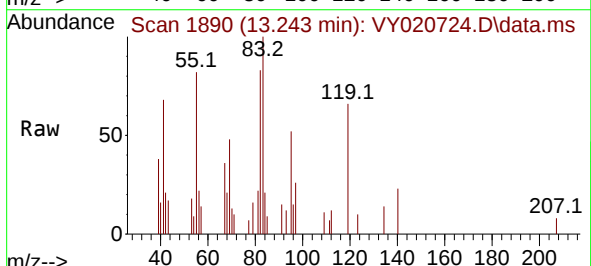
Tgt Ion:119 Resp: 788

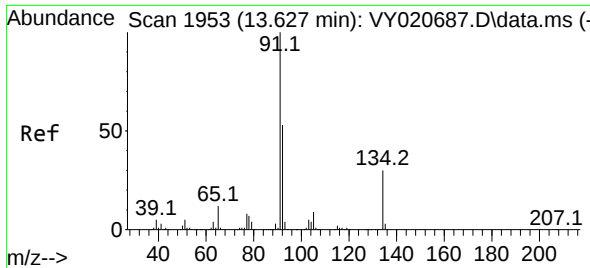
Ion Ratio Lower Upper

119 100

134 15.1 13.4 40.2

91 31.1 12.9 38.6

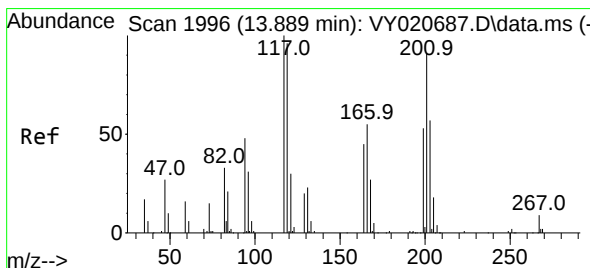
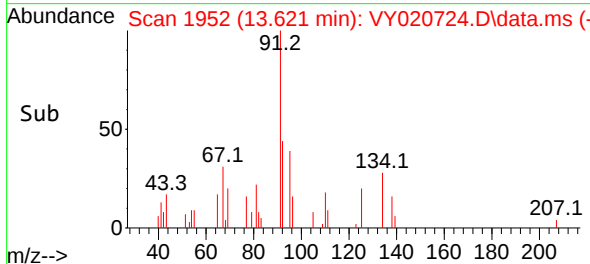
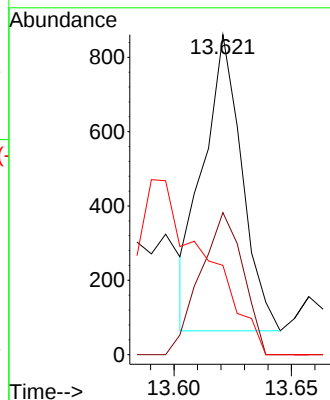
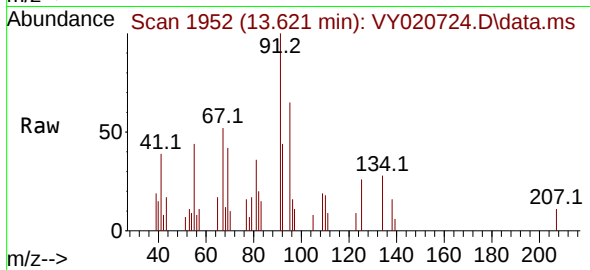




#89
n-Butylbenzene
Concen: 4.670 ug/l
RT: 13.621 min Scan# 1953
Delta R.T. -0.006 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

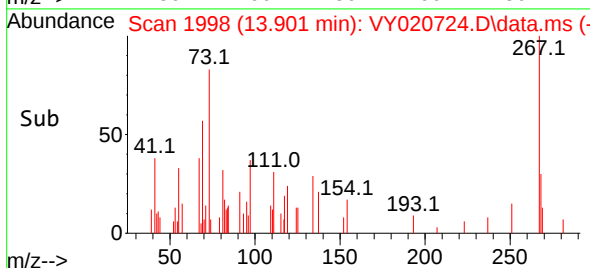
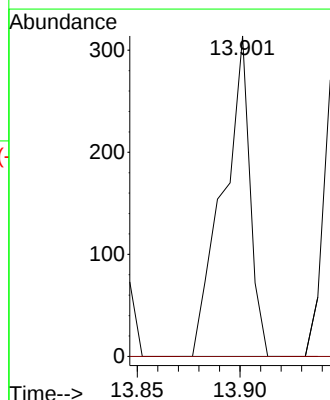
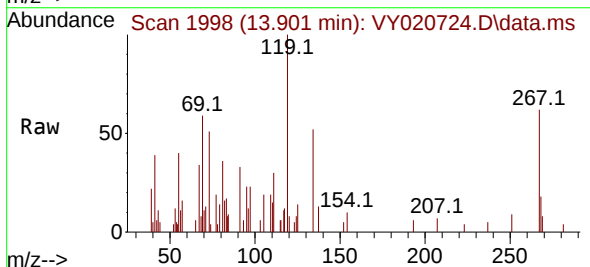
Instrument :
MSVOA_Y
ClientSampleId :
HT2651RE

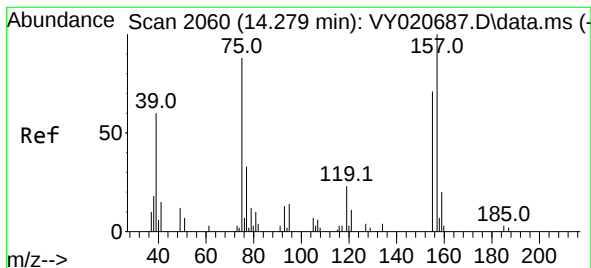
Tgt Ion: 91 Resp: 914
Ion Ratio Lower Upper
91 100
92 53.1 26.1 78.2
134 0.0 14.8 44.4#



#90
Hexachloroethane
Concen: 6.415 ug/l
RT: 13.901 min Scan# 1998
Delta R.T. 0.012 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Tgt Ion: 117 Resp: 286
Ion Ratio Lower Upper
117 100
201 0.0 44.9 134.7#

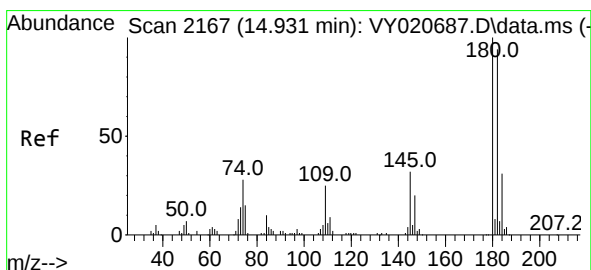
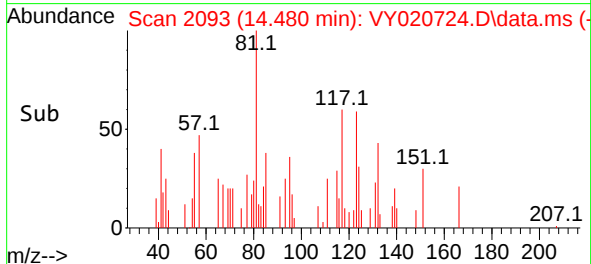
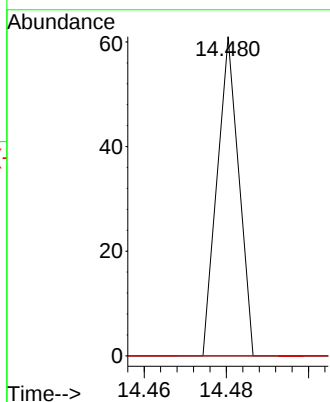
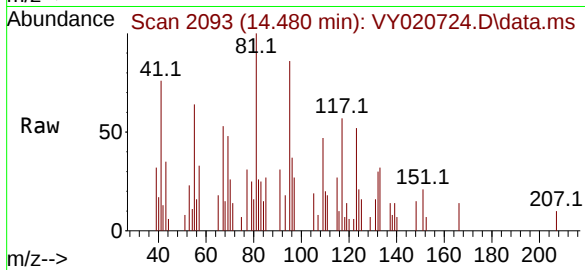




#92
1,2-Dibromo-3-Chloropropane
Concen: 3.527 ug/l
RT: 14.480 min Scan# 2060
Delta R.T. 0.201 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

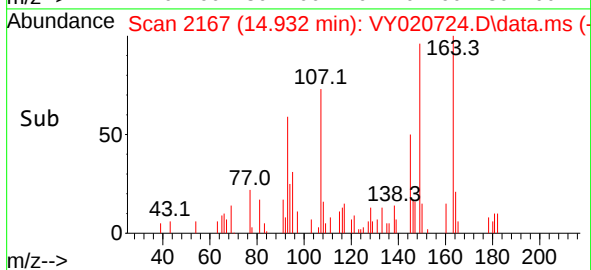
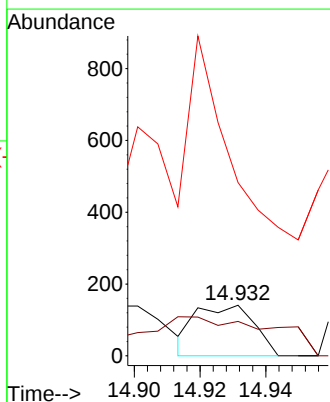
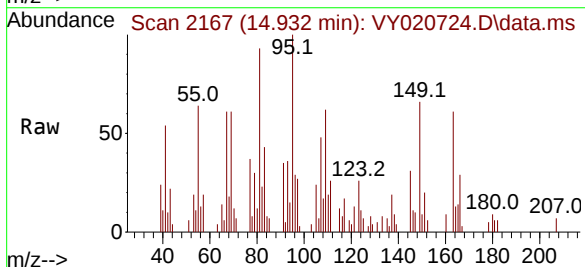
Instrument :
MSVOA_Y
ClientSampleId :
HT2651RE

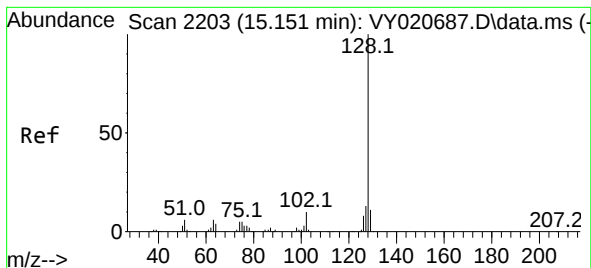
Tgt Ion: 75 Resp: 22
Ion Ratio Lower Upper
75 100
155 0.0 43.4 130.2#
157 0.0 58.6 175.7#



#93
1,2,4-Trichlorobenzene
Concen: 2.812 ug/l
RT: 14.932 min Scan# 2167
Delta R.T. 0.001 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Tgt Ion: 180 Resp: 173
Ion Ratio Lower Upper
180 100
182 173.4 47.9 143.7#
145 1150.9 15.6 46.8#





#95

Naphthalene

Concen: 9.460 ug/l

RT: 15.157 min Scan# 21

Delta R.T. 0.006 min

Lab File: VY020724.D

Acq: 26 Dec 2024 18:01

Instrument :

MSVOA_Y

ClientSampleId :

HT2651RE

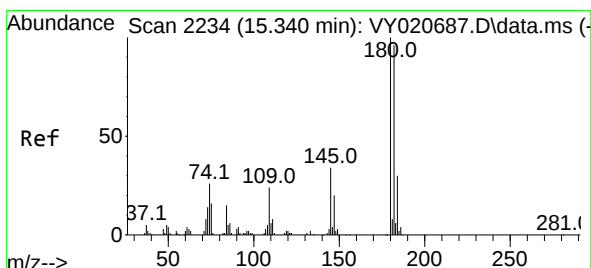
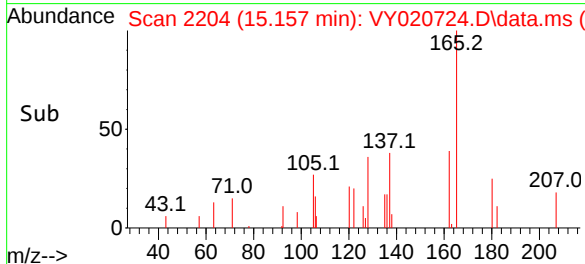
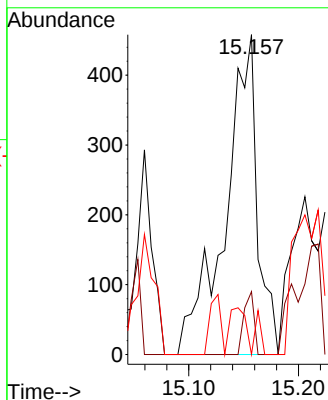
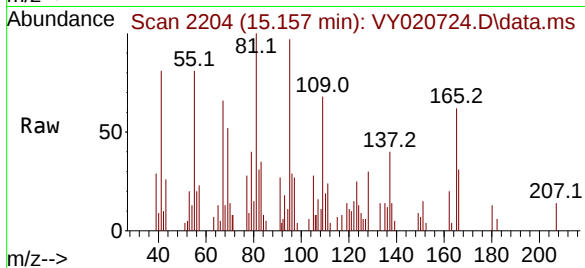
Tgt Ion:128 Resp: 932

Ion Ratio Lower Upper

128 100

127 6.1 10.7 16.1#

129 7.3 8.6 12.8#



#96

1,2,3-Trichlorobenzene

Concen: 23.742 ug/l

RT: 15.364 min Scan# 2238

Delta R.T. 0.024 min

Lab File: VY020724.D

Acq: 26 Dec 2024 18:01

Tgt Ion:180 Resp: 1216

Ion Ratio Lower Upper

180 100

182 6.3 47.4 142.2#

145 0.0 16.7 50.1#

