

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 :

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

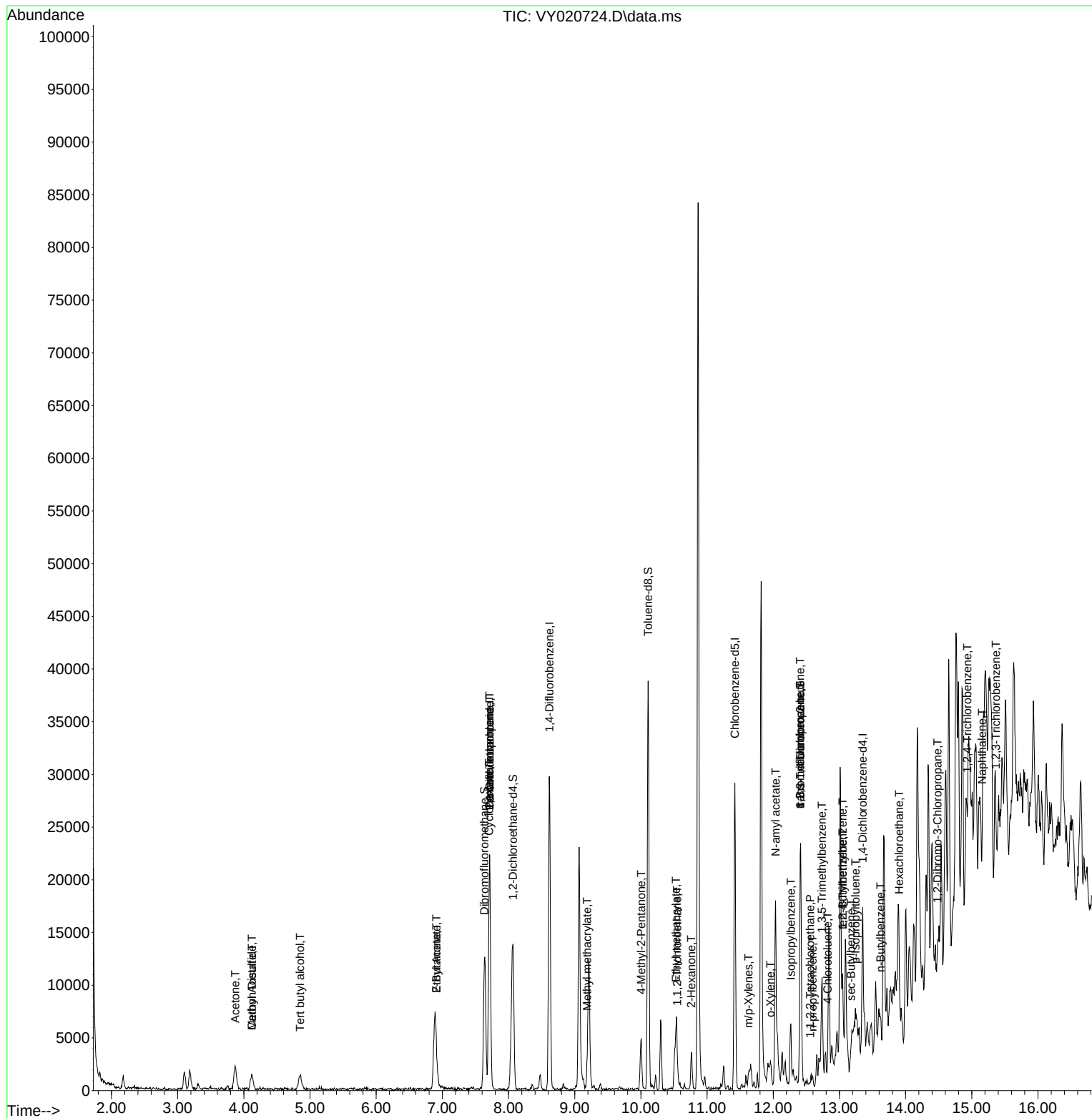
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

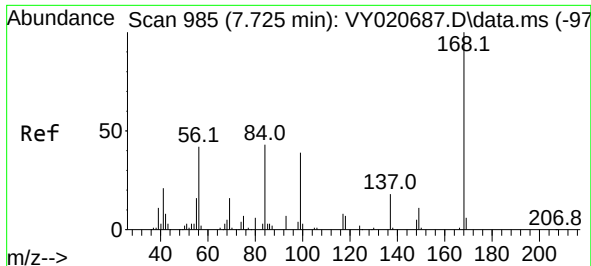
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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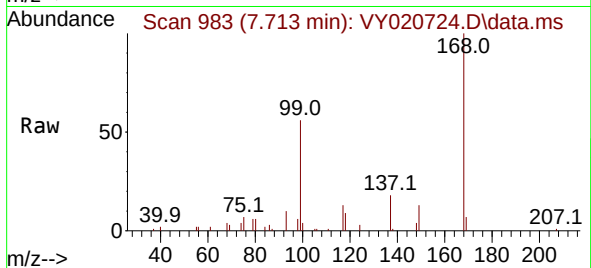
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122624S.M
Quant Title : SW846 8260
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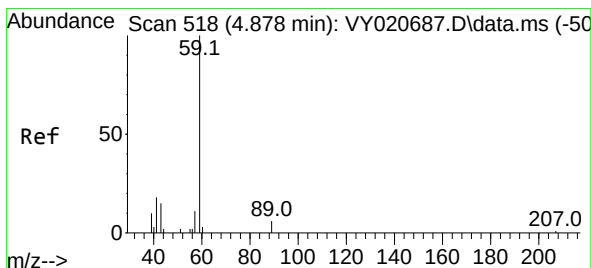
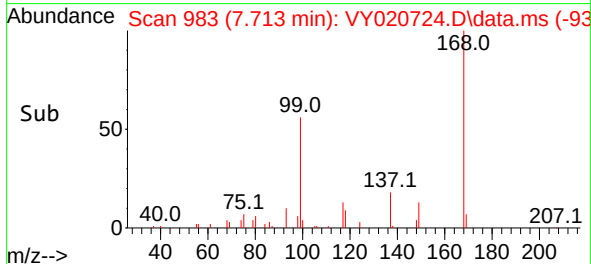
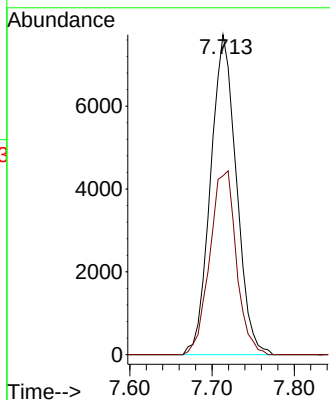


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.713 min Scan# 91
Delta R.T. -0.012 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Instrument :
MSVOA_Y
ClientSampleId :

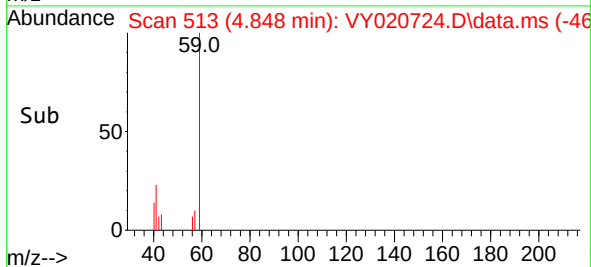
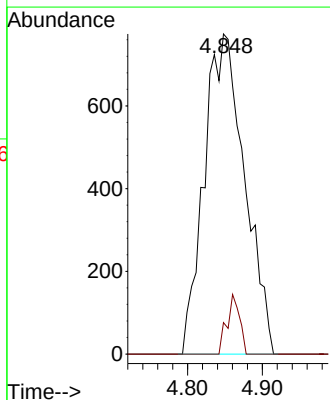
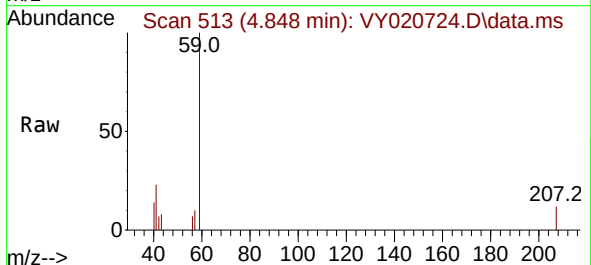


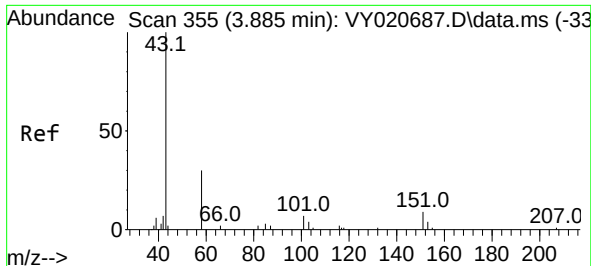
Tgt Ion:168 Resp: 16862
Ion Ratio Lower Upper
168 100
99 55.9 43.8 65.6



#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

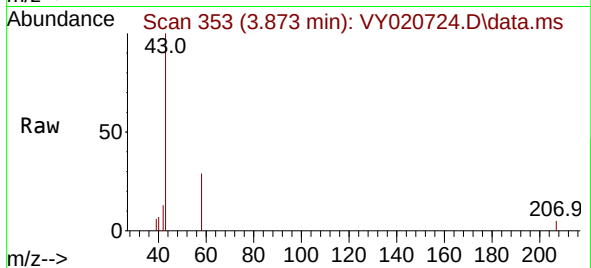
Tgt Ion: 59 Resp: 2910
Ion Ratio Lower Upper
59 100
57 5.8 2.8 4.2#



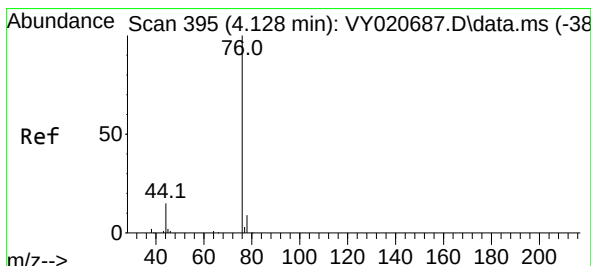
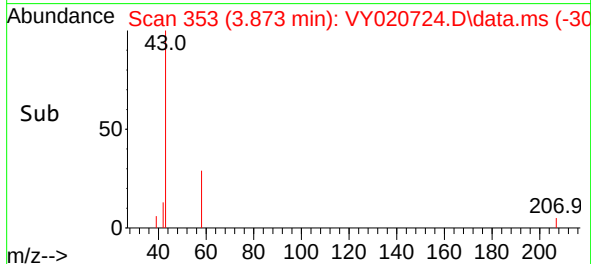
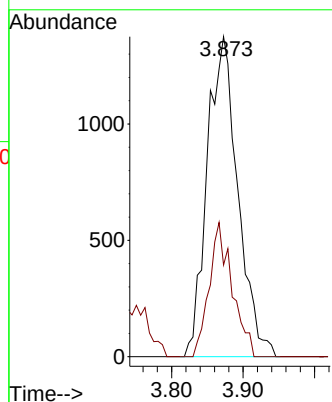


#16
Acetone
Concen: 233.945 ug/l
RT: 3.873 min Scan# 31
Delta R.T. -0.012 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Instrument :
MSVOA_Y
ClientSampleId :

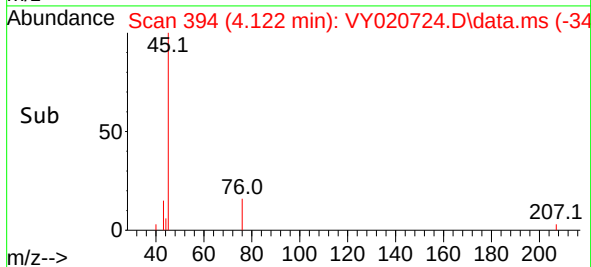
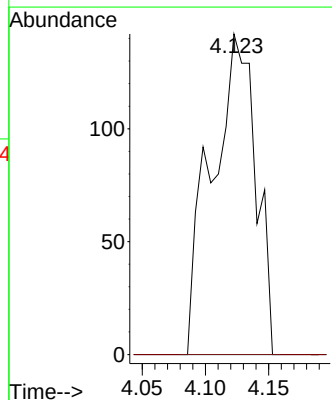
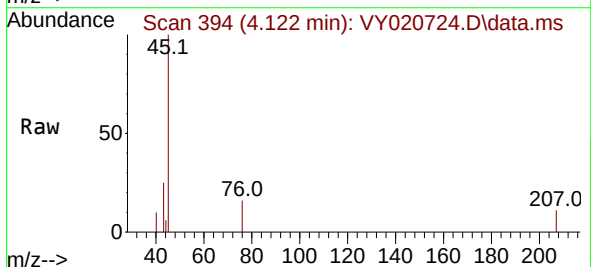


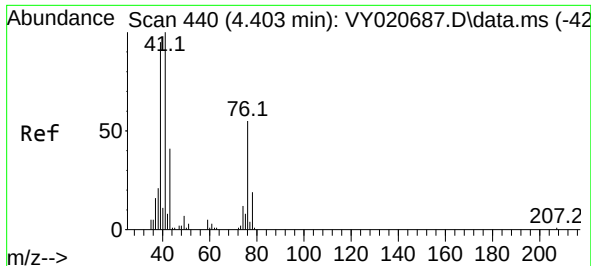
Tgt Ion: 43 Resp: 4099
Ion Ratio Lower Upper
43 100
58 28.7 25.0 37.6



#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

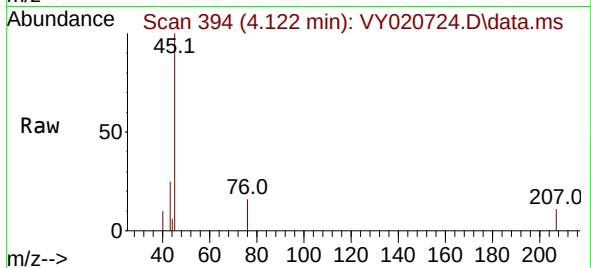
Tgt Ion: 76 Resp: 345
Ion Ratio Lower Upper
76 100
78 0.0 6.9 10.3#



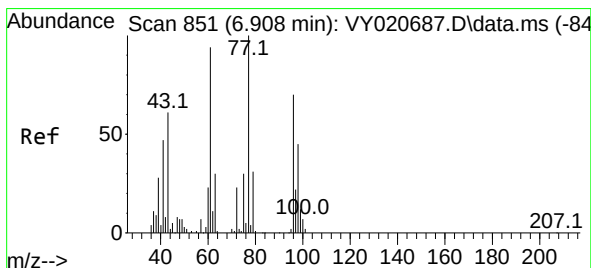
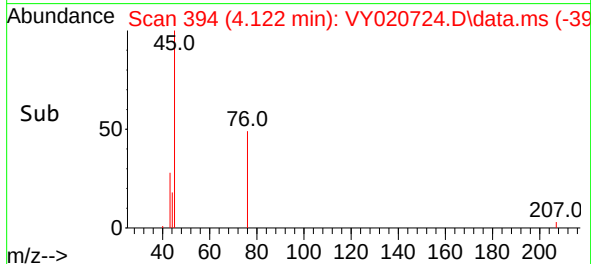
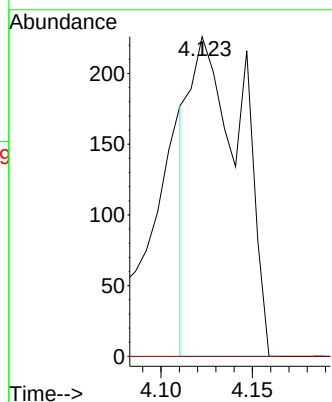


#18
Methyl Acetate
Concen: 9.321 ug/l
RT: 4.122 min Scan# 394
Delta R.T. -0.280 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Instrument :
MSVOA_Y
ClientSampleId :

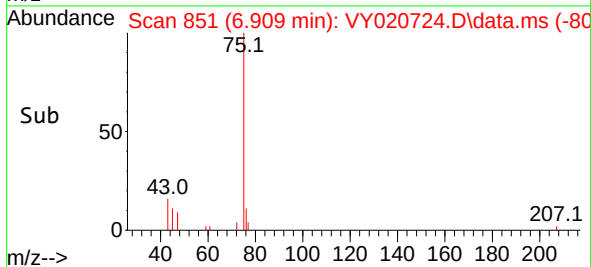
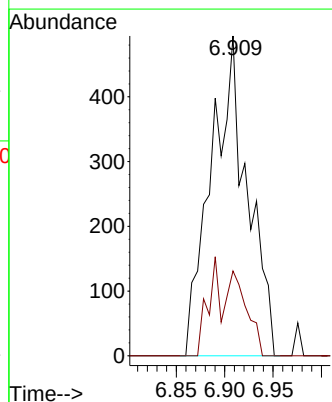
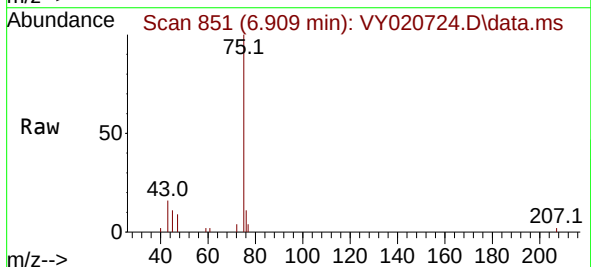


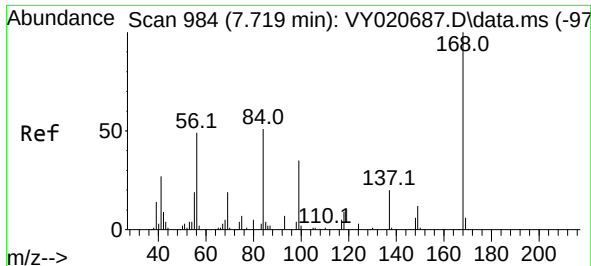
Tgt Ion: 43 Resp: 442
Ion Ratio Lower Upper
43 100
74 0.0 25.3 37.9#



#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

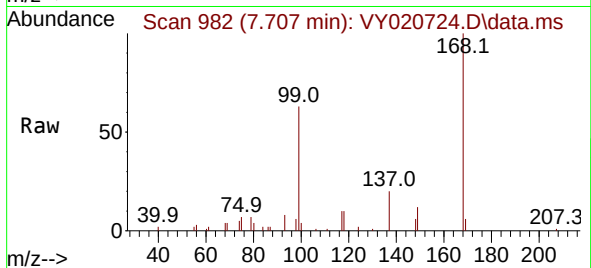
Tgt Ion: 43 Resp: 1292
Ion Ratio Lower Upper
43 100
72 26.5 29.5 44.3#



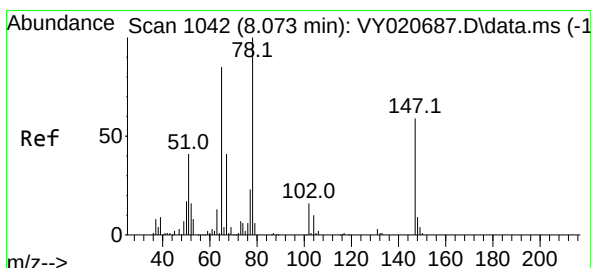
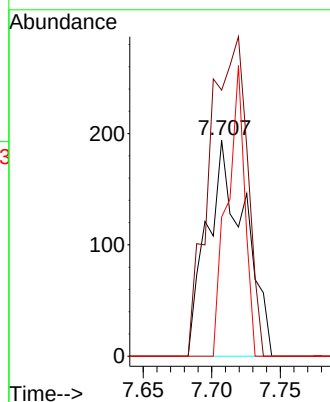
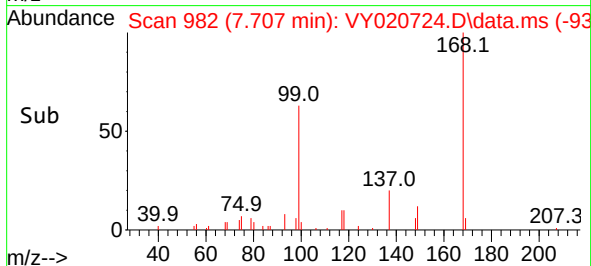


#31
Cyclohexane
Concen: 2.085 ug/l
RT: 7.707 min Scan# 91
Delta R.T. -0.012 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Instrument :
MSVOA_Y
ClientSampleId :

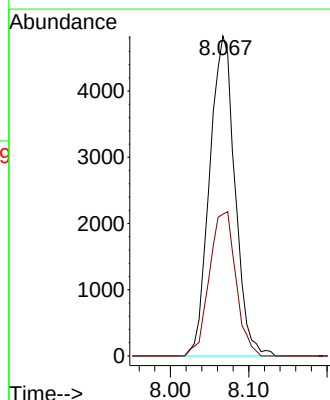
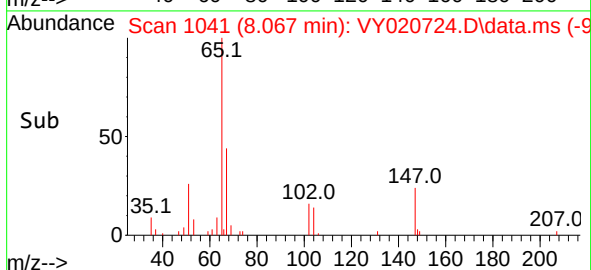
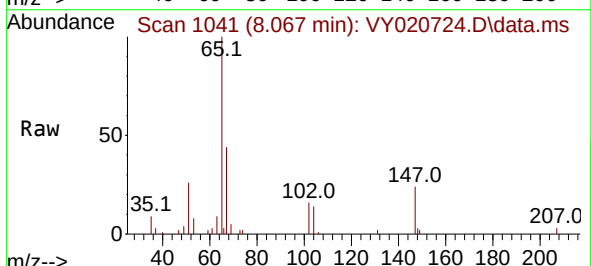


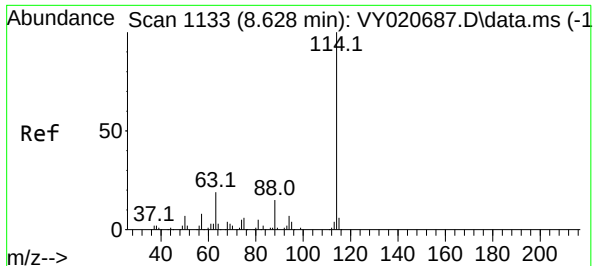
Tgt Ion: 56 Resp: 370
Ion Ratio Lower Upper
56 100
69 123.2 31.3 46.9#
84 64.4 83.9 125.9#



#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

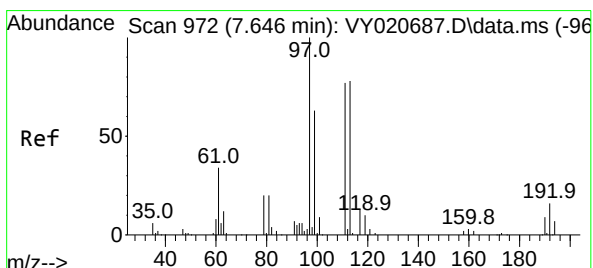
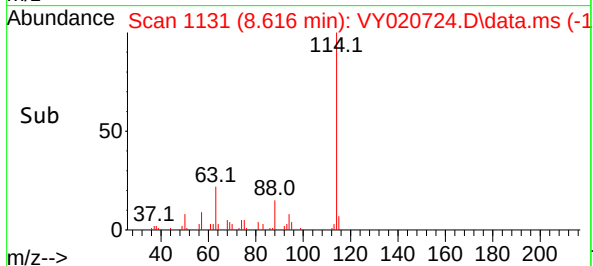
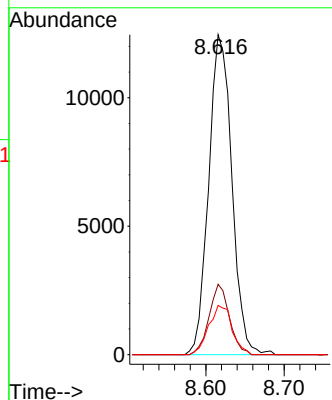
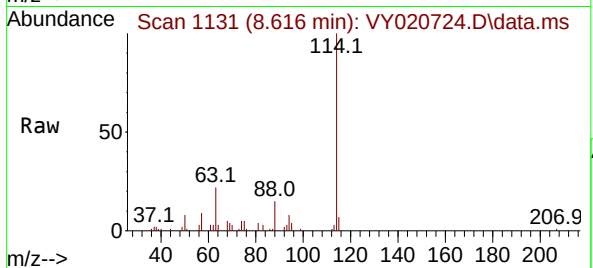
Acq: 26 Dec 2024 18:01

Instrument :

MSVOA_Y

ClientSampleId :

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

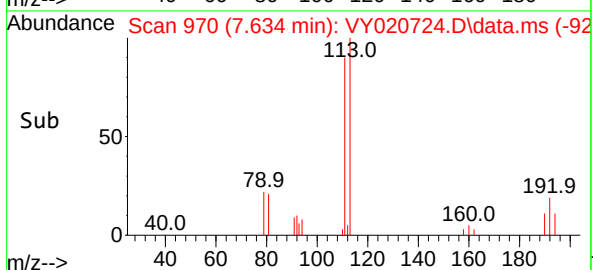
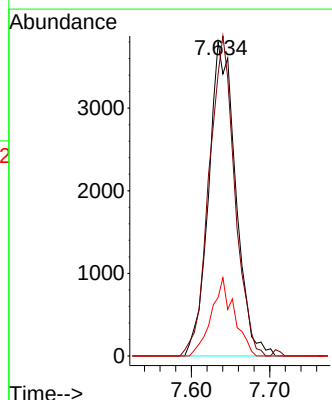
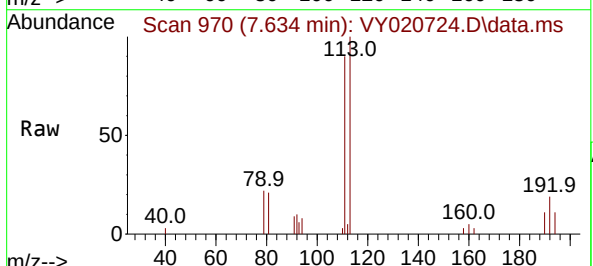
RT: 7.634 min Scan# 970

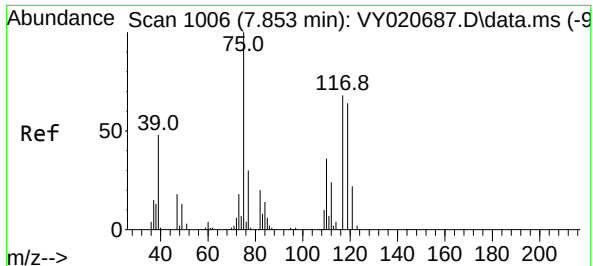
Delta R.T. -0.012 min

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

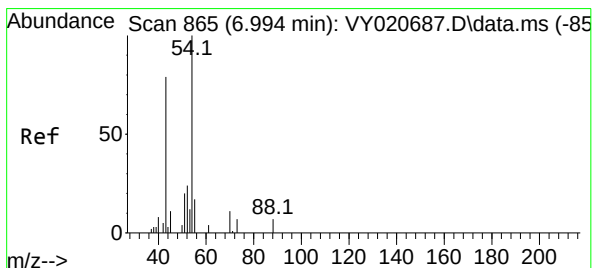
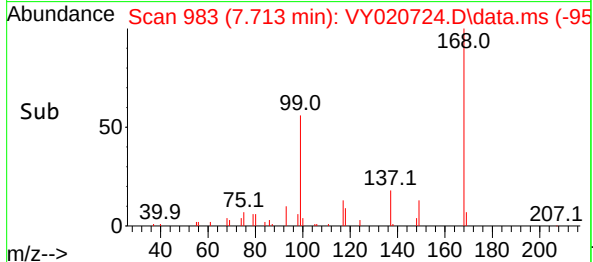
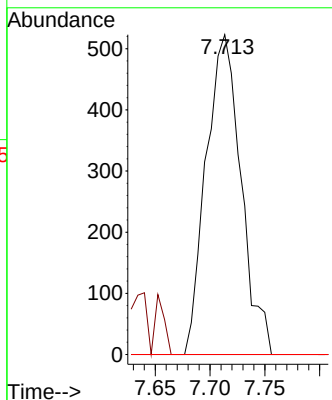
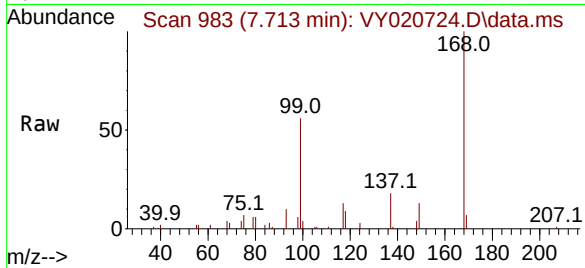




#36
1,1-Dichloropropene
Concen: 6.218 ug/l
RT: 7.713 min Scan# 91
Delta R.T. -0.140 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

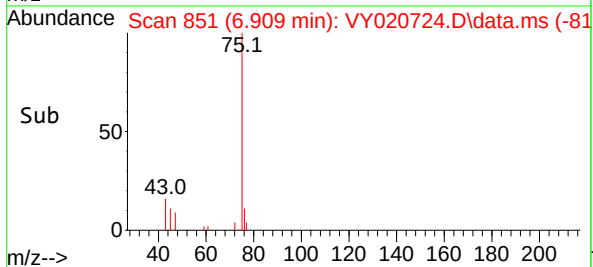
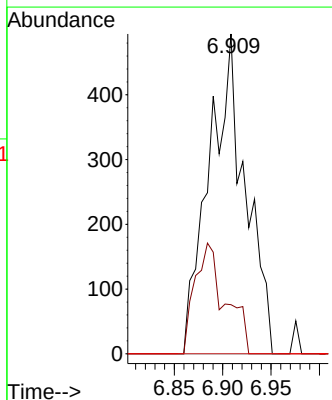
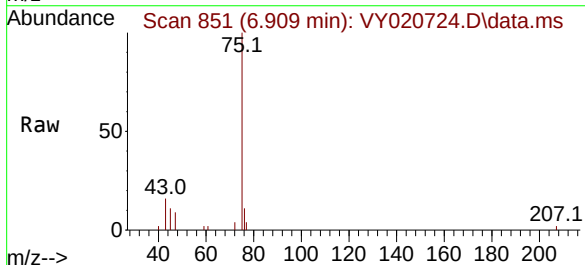
Instrument :
MSVOA_Y
ClientSampleId :

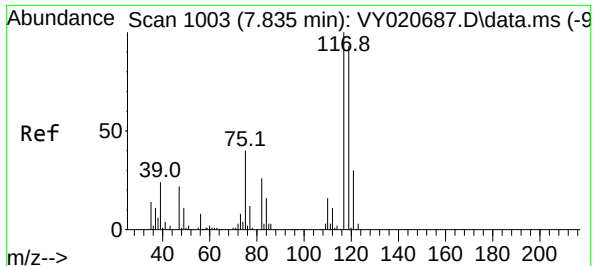
Tgt Ion: 75 Resp: 1159
Ion Ratio Lower Upper
75 100
110 0.0 19.6 58.7#
77 0.0 25.1 37.7#



#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

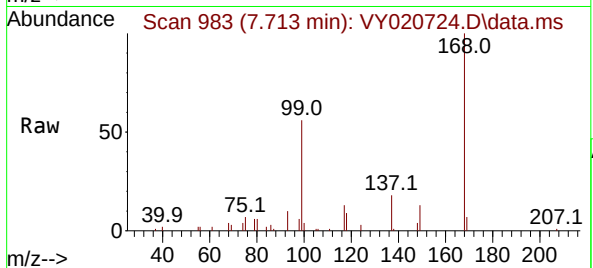
Tgt Ion: 43 Resp: 1292
Ion Ratio Lower Upper
43 100
61 0.0 11.7 17.5#
70 0.0 11.0 16.4#



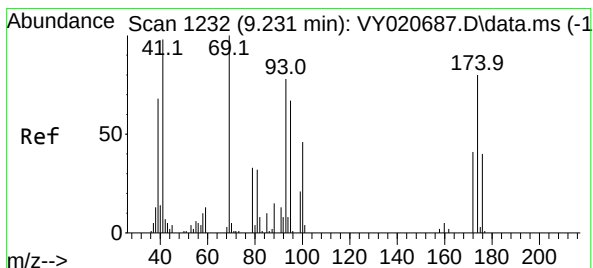
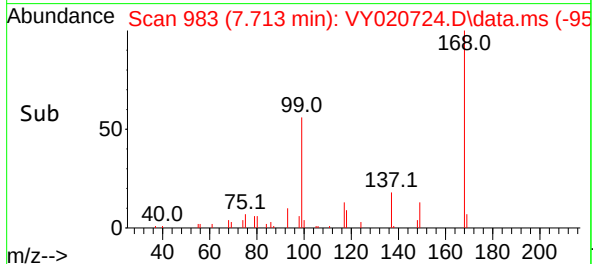
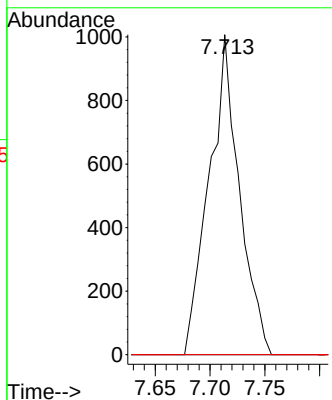


#38
Carbon Tetrachloride
Concen: 6.301 ug/l
RT: 7.713 min Scan# 91
Delta R.T. -0.122 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Instrument :
MSVOA_Y
ClientSampleId :

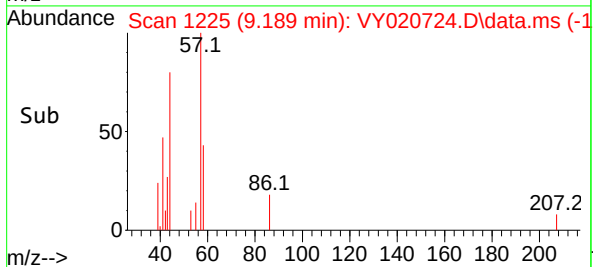
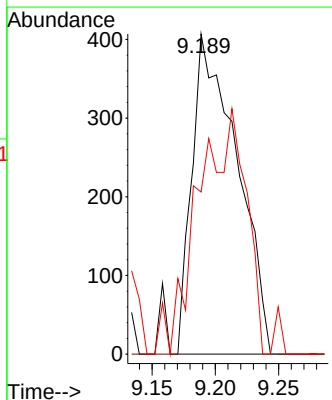
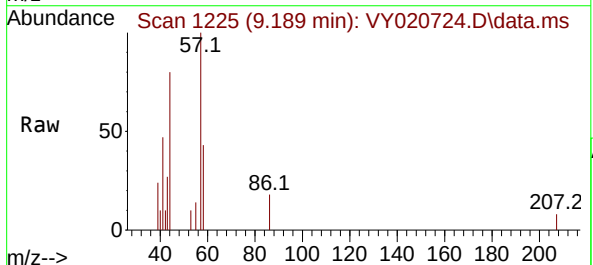


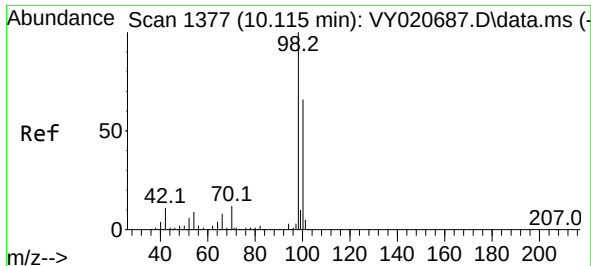
Tgt Ion:117 Resp: 1934
Ion Ratio Lower Upper
117 100
119 0.0 74.4 111.6#
121 0.0 24.2 36.2#



#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

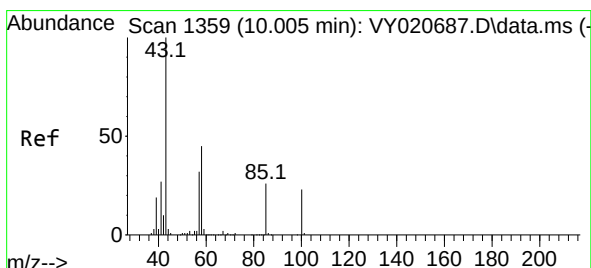
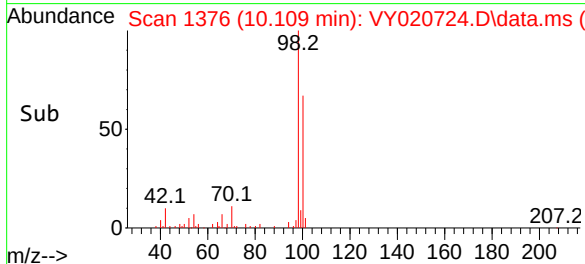
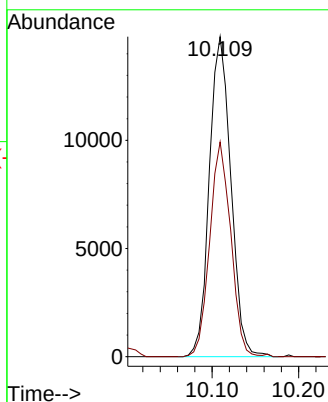
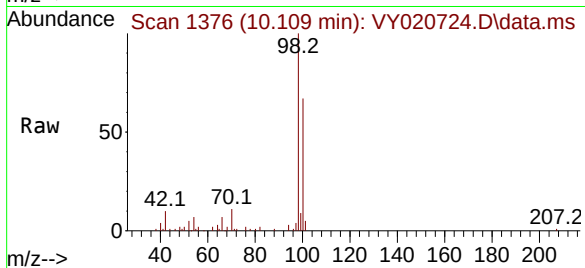
ClientSampleId :

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

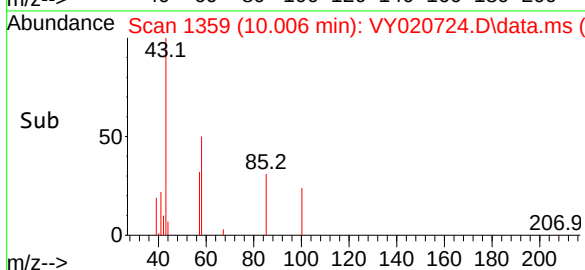
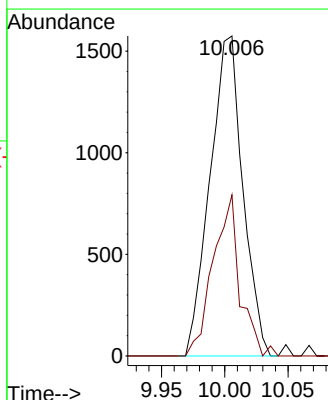
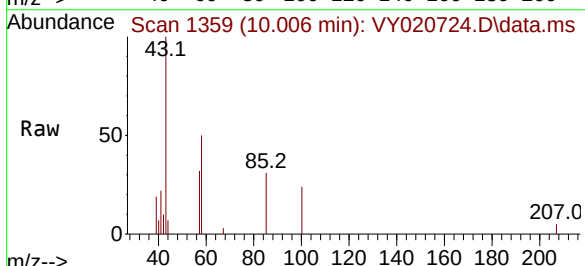
Acq: 26 Dec 2024 18:01

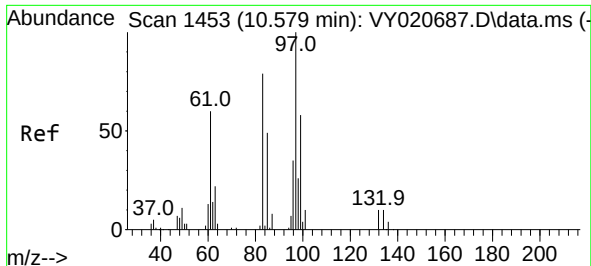
Tgt Ion: 43 Resp: 2845

Ion Ratio Lower Upper

43 100

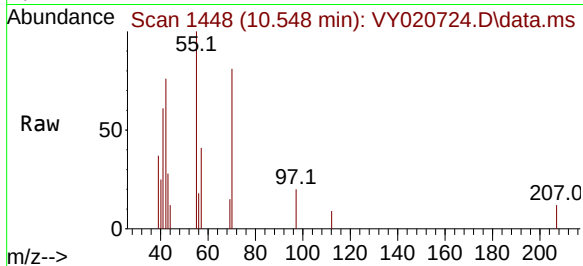
58 41.1 35.1 52.7



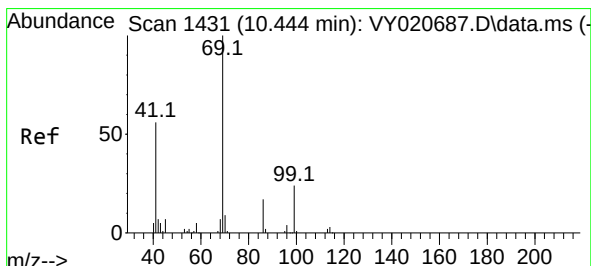
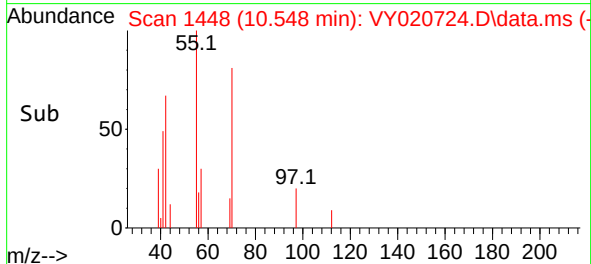
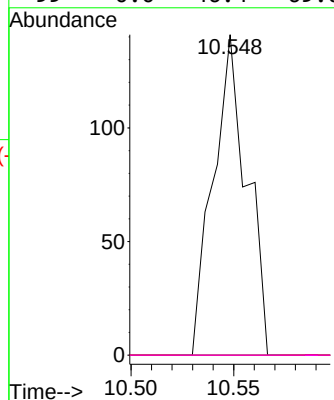


#55
1,1,2-Trichloroethane
Concen: 1.657 ug/l
RT: 10.548 min Scan# 1448
Delta R.T. -0.031 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Instrument :
MSVOA_Y
ClientSampleId :

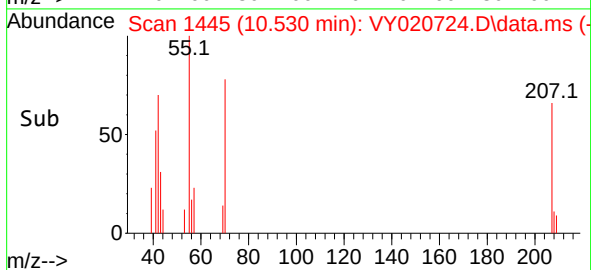
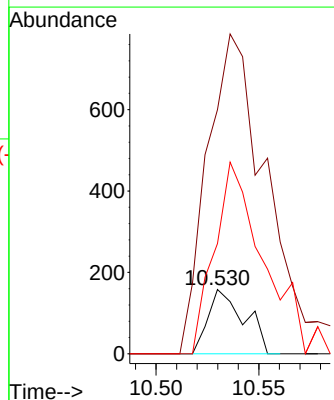
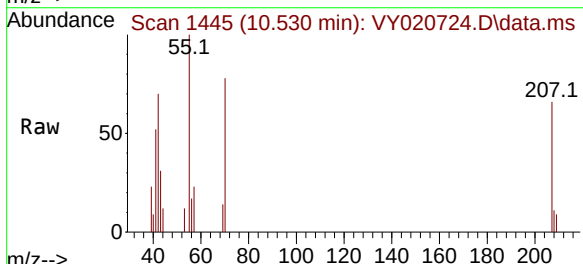


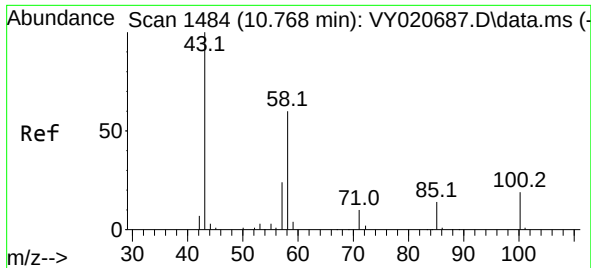
Tgt Ion: 97	Resp: 160
Ion Ratio	Lower Upper
97	100
83	0.0 63.1 94.7#
85	0.0 39.5 59.3#
99	0.0 46.4 69.6#



#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#

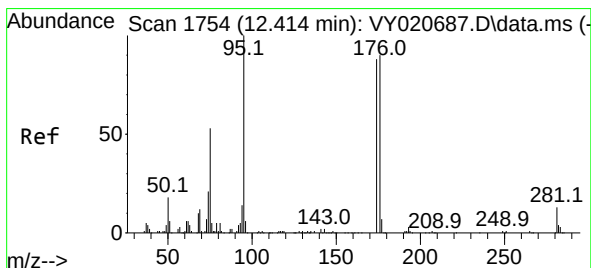
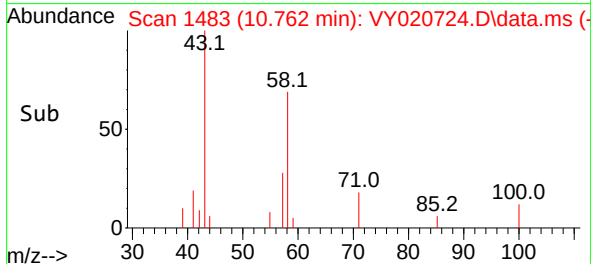
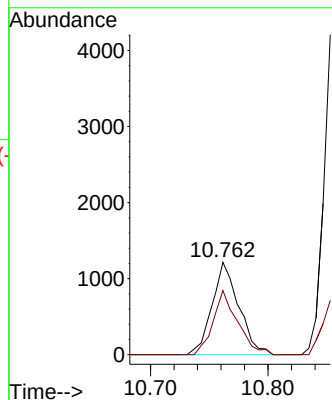
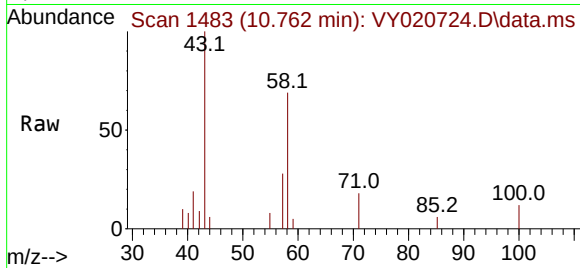




#59
2-Hexanone
Concen: 46.316 ug/l
RT: 10.762 min Scan# 1483
Delta R.T. -0.006 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

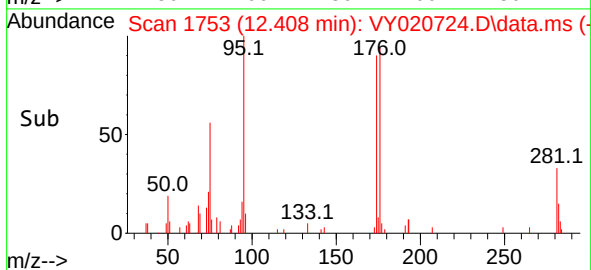
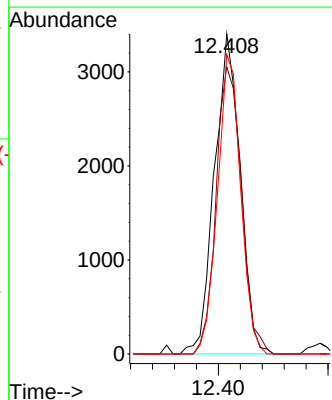
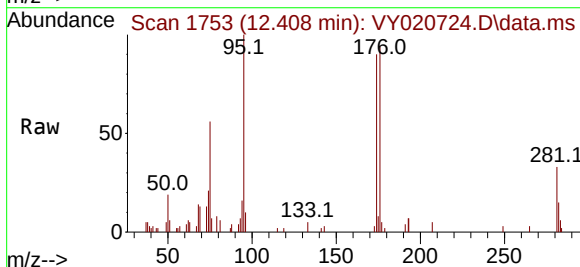
Instrument :
MSVOA_Y
ClientSampleId :

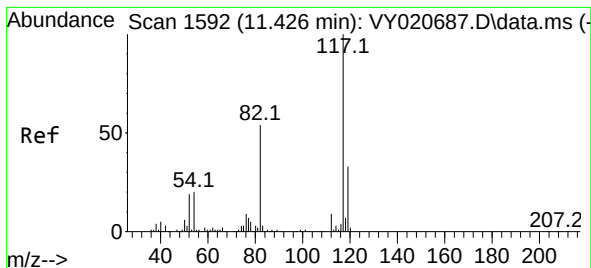
Tgt Ion: 43 Resp: 1927
Ion Ratio Lower Upper
43 100
58 63.3 30.1 90.5



#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 :

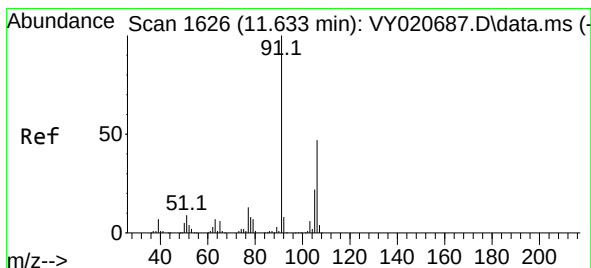
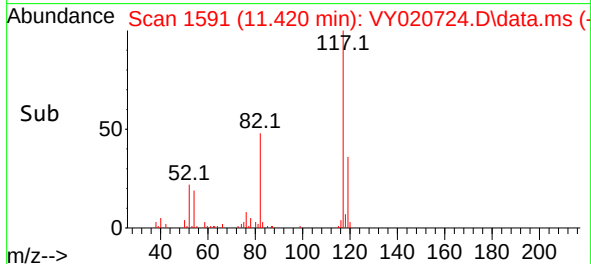
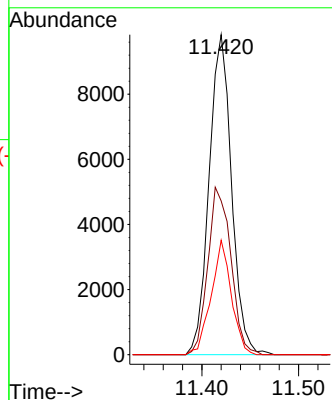
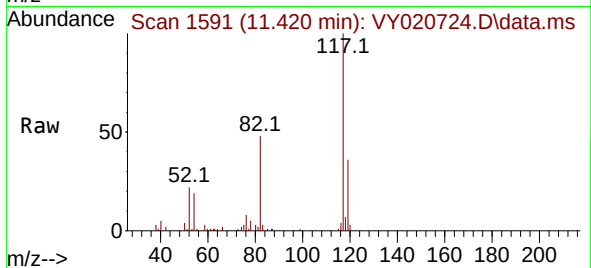
Tgt Ion:117 Resp: 15873

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

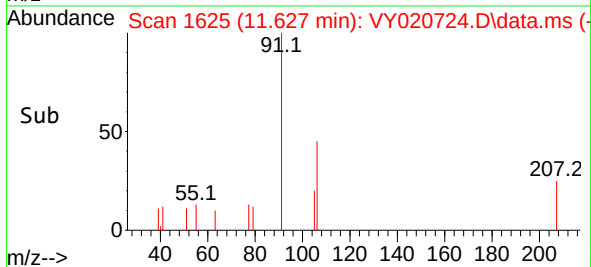
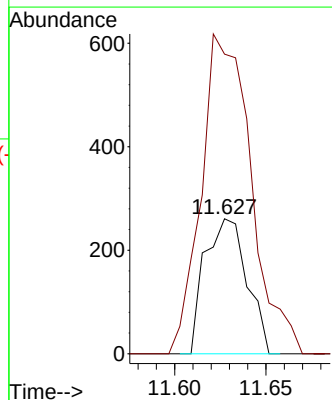
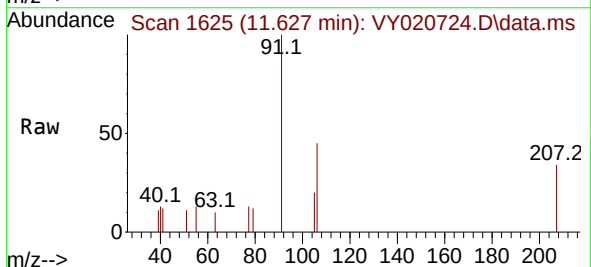
Acq: 26 Dec 2024 18:01

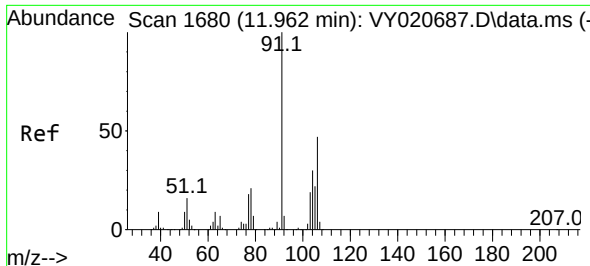
Tgt Ion:106 Resp: 418

Ion Ratio Lower Upper

106 100

91 280.1 166.6 250.0#

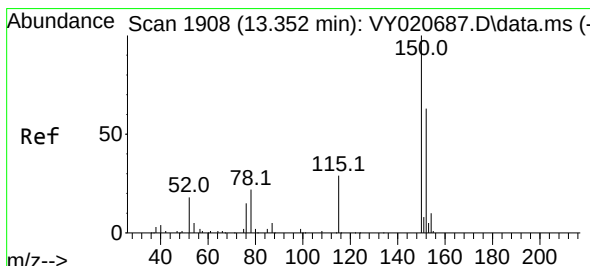
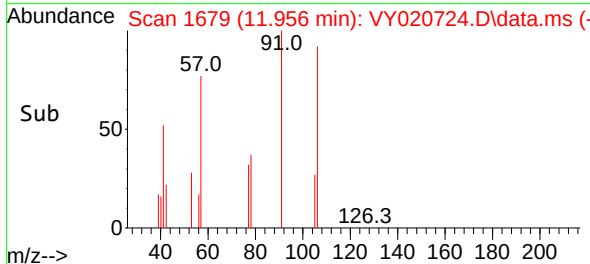
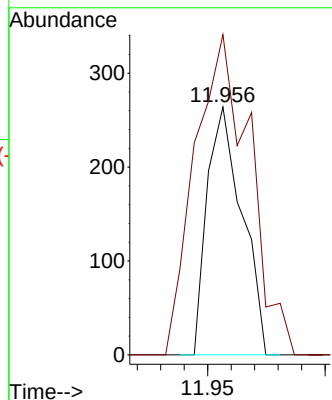
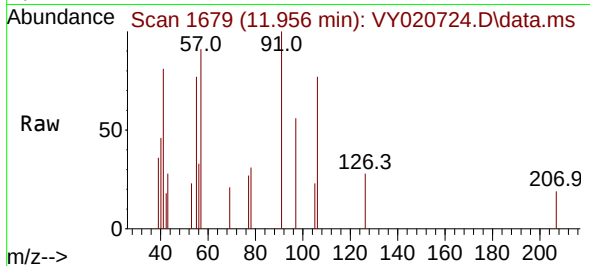




#69
o-Xylene
Concen: 1.379 ug/l
RT: 11.956 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

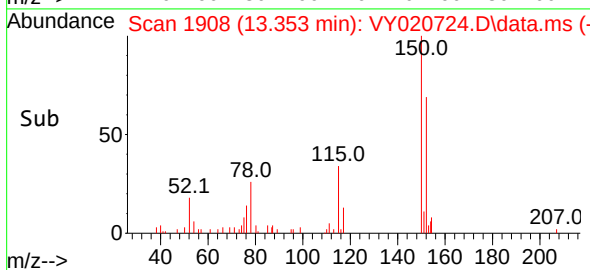
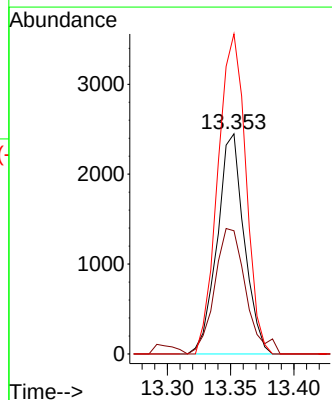
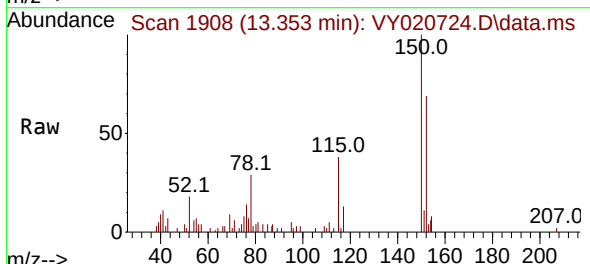
Instrument :
MSVOA_Y
ClientSampleId :

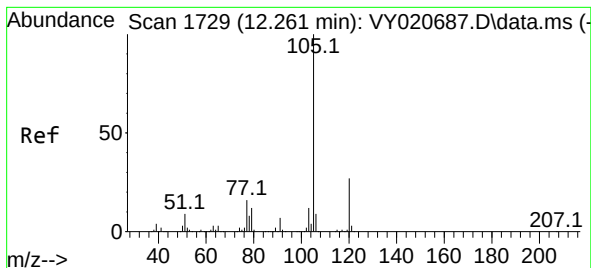
Tgt Ion:106 Resp: 273
Ion Ratio Lower Upper
106 100
91 202.9 108.6 325.8



#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

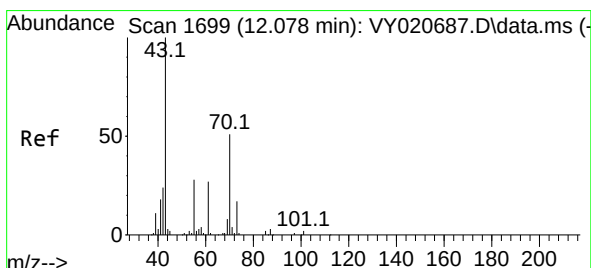
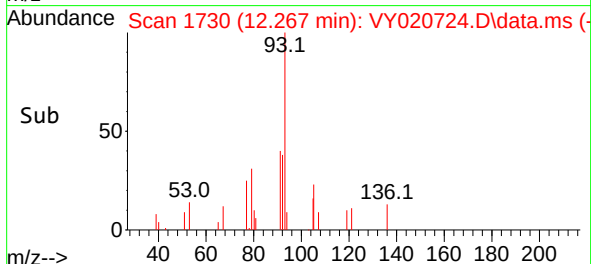
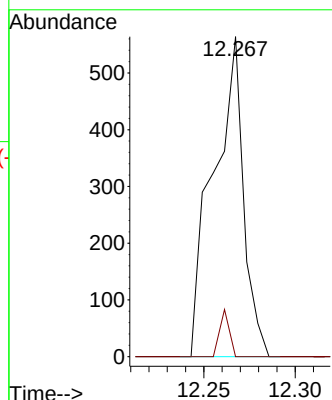
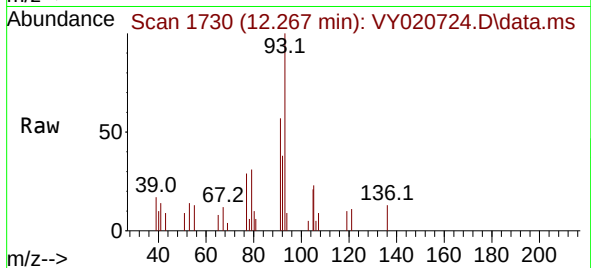
ClientSampleId :

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

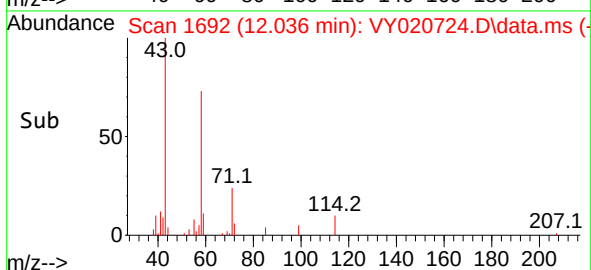
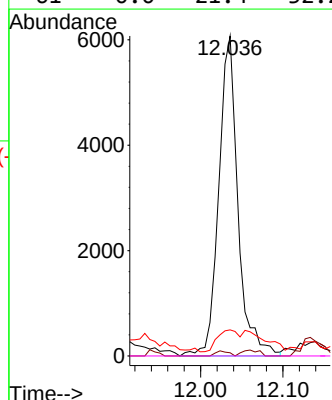
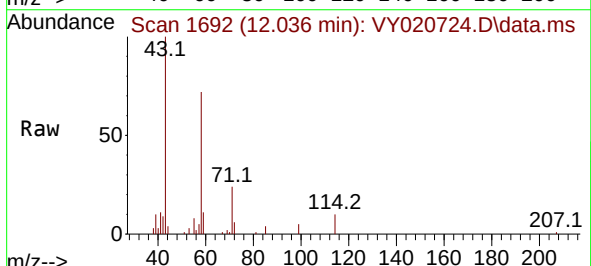
Ion Ratio Lower Upper

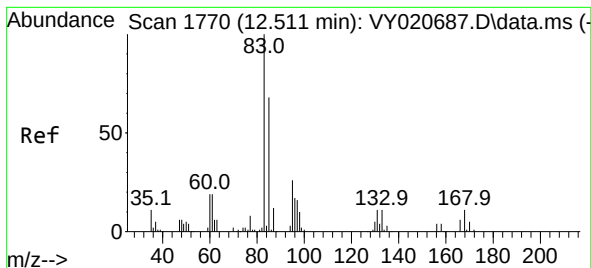
43 100

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

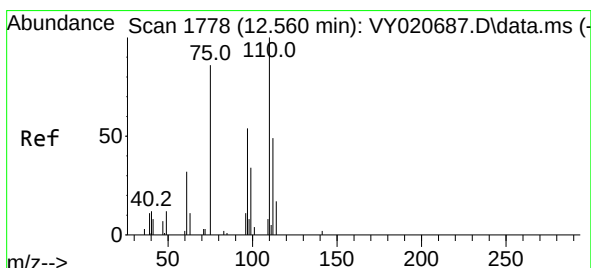
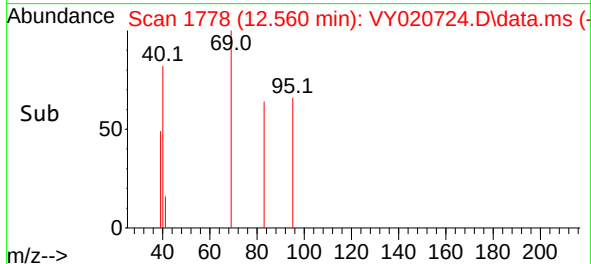
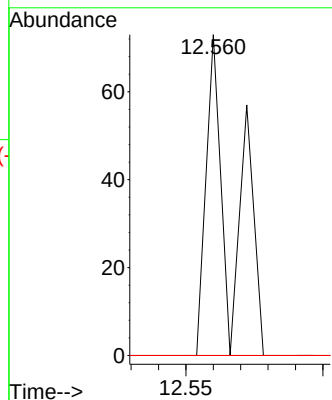
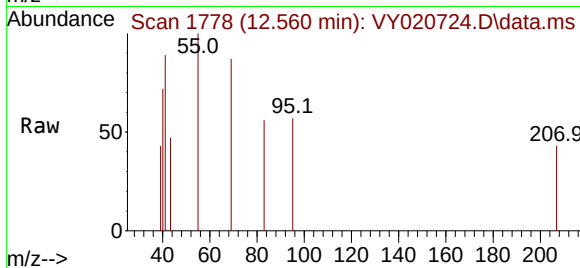
Acq: 26 Dec 2024 18:01

Instrument :

MSVOA_Y

ClientSampleId :

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

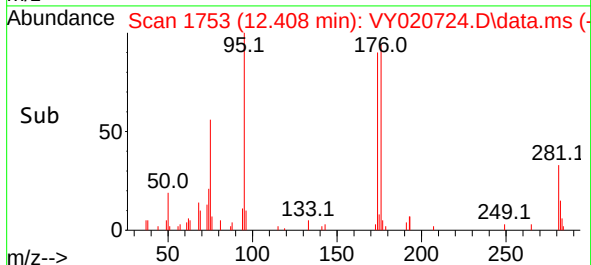
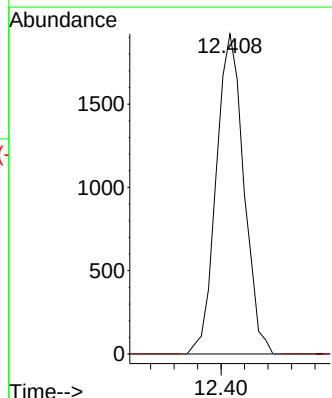
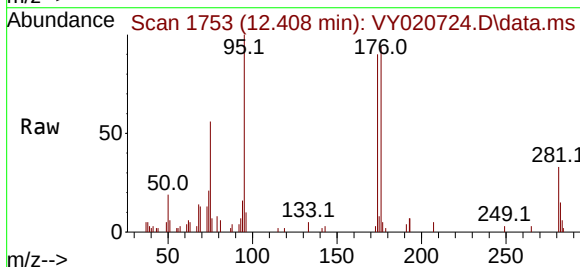
RT: 12.408 min Scan# 1753

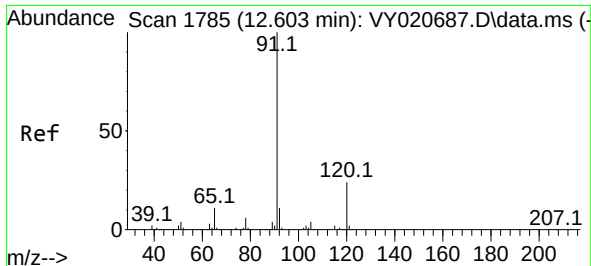
Delta R.T. -0.152 min

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

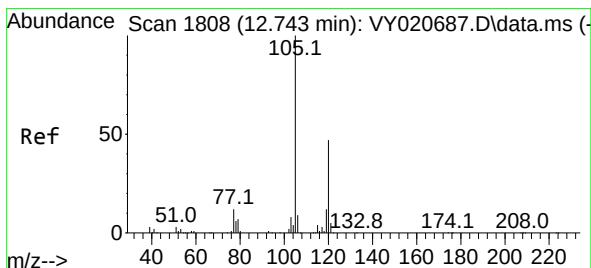
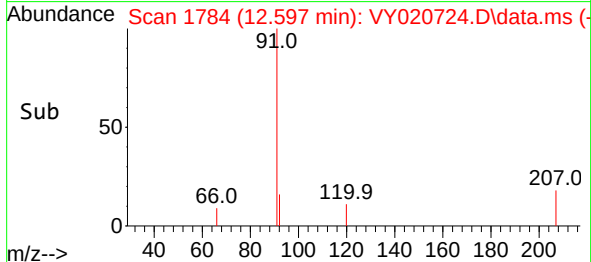
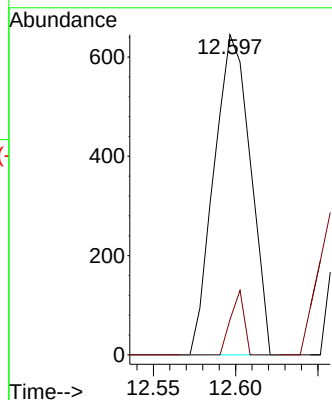
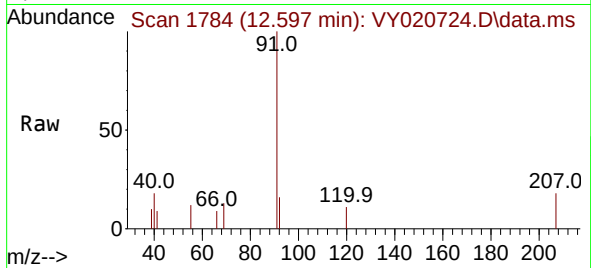




#78
n-propylbenzene
Concen: 3.524 ug/l
RT: 12.597 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

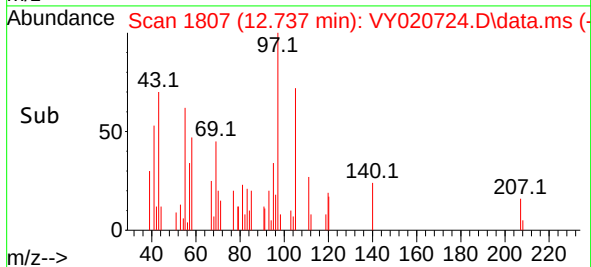
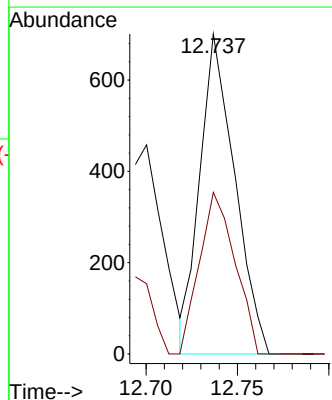
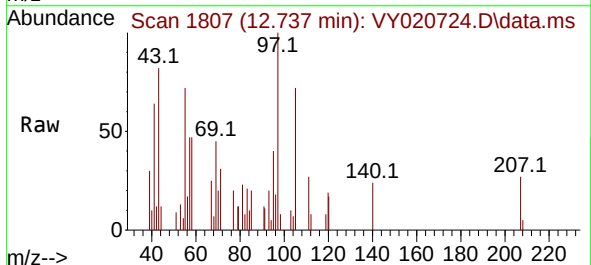
Instrument :
MSVOA_Y
ClientSampleId :

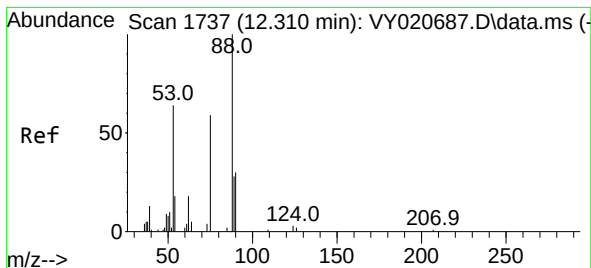
Tgt Ion: 91 Resp: 991
Ion Ratio Lower Upper
91 100
120 7.5 12.3 36.8#



#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

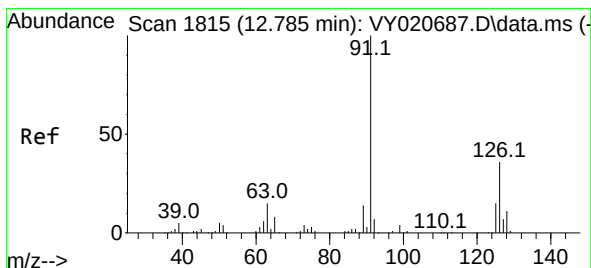
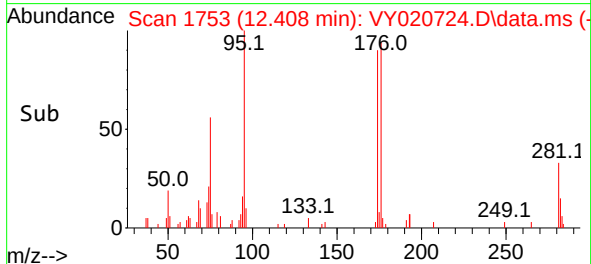
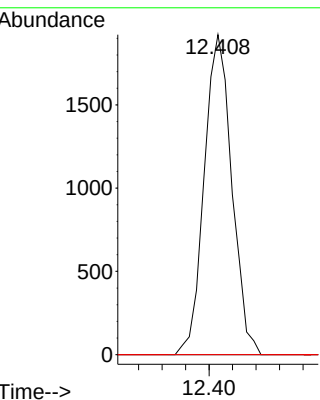
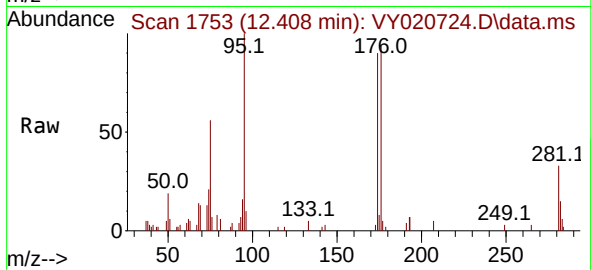




#81
trans-1,4-Dichloro-2-butene
Concen: 269.155 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. 0.098 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

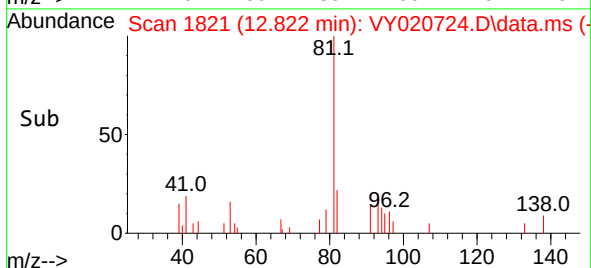
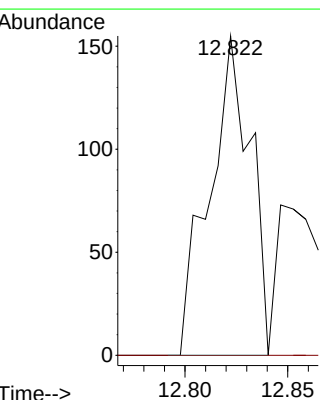
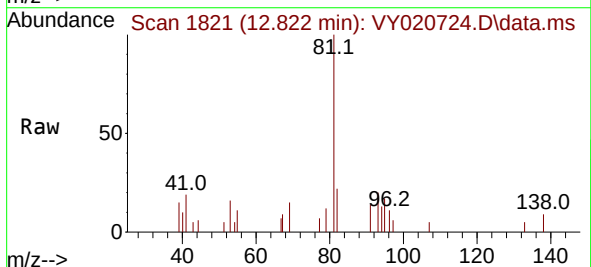
Instrument :
MSVOA_Y
ClientSampleId :

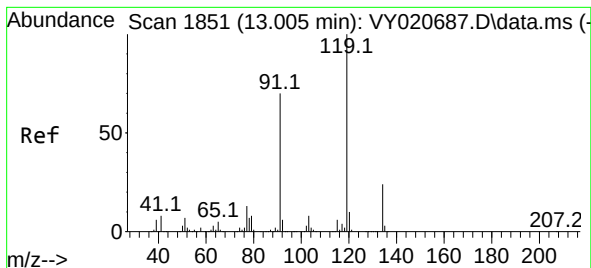
Tgt Ion	75	Resp:	3136
Ion	Ratio	Lower	Upper
75	100		
53	0.0	83.1	124.7#
89	0.0	40.6	61.0#



#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 :

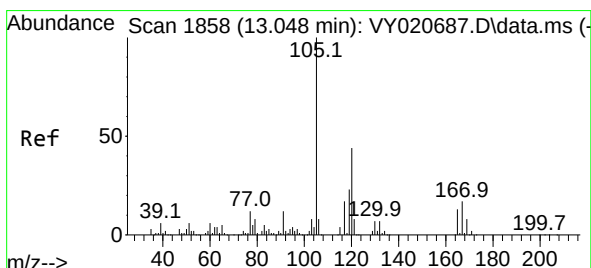
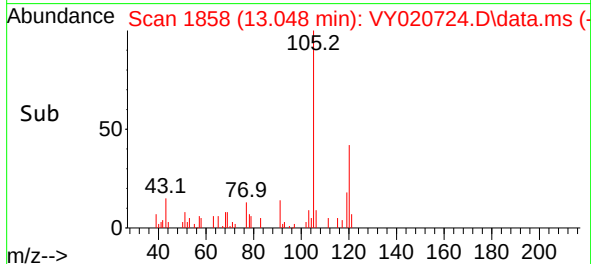
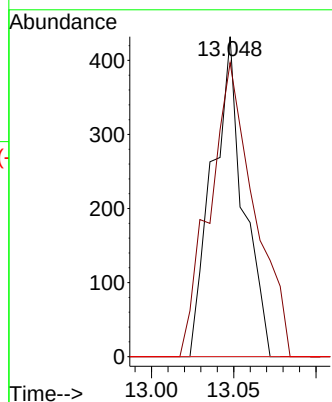
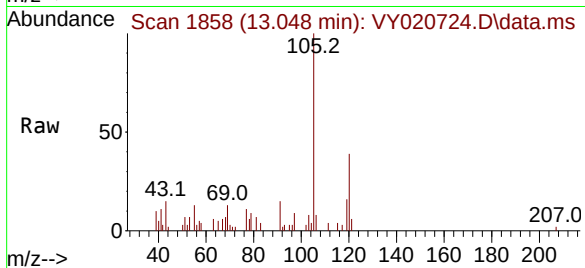
Tgt Ion:119 Resp: 569

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

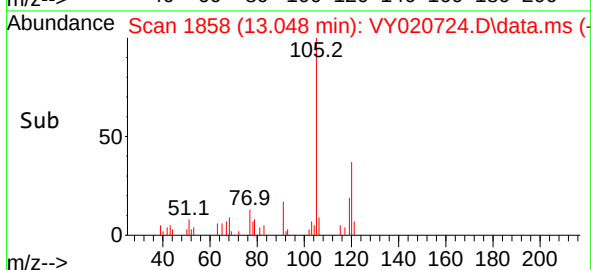
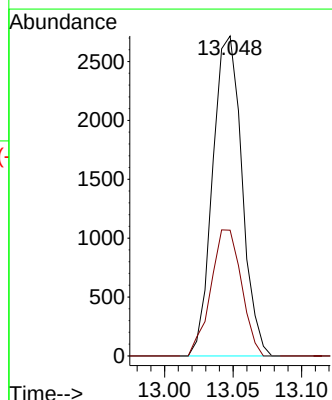
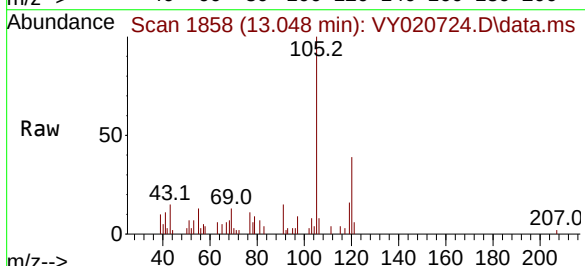
Acq: 26 Dec 2024 18:01

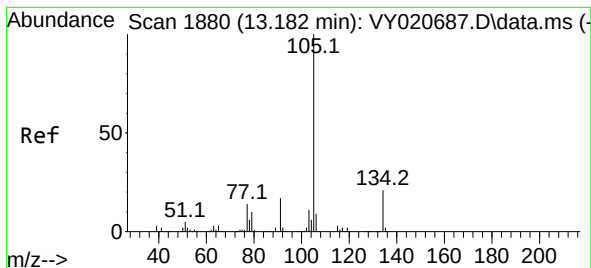
Tgt Ion:105 Resp: 4030

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

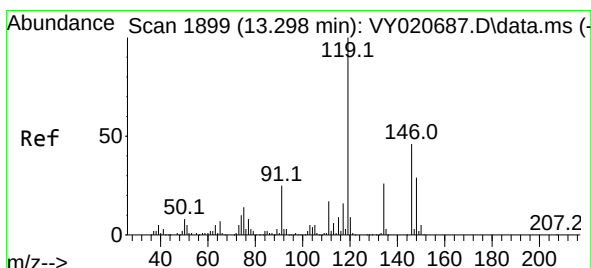
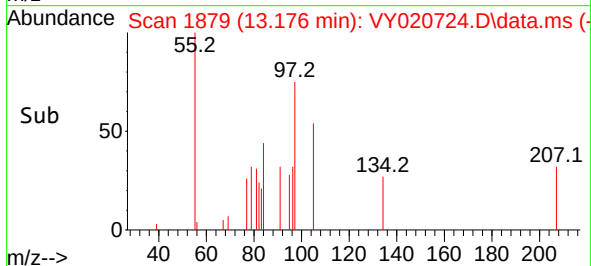
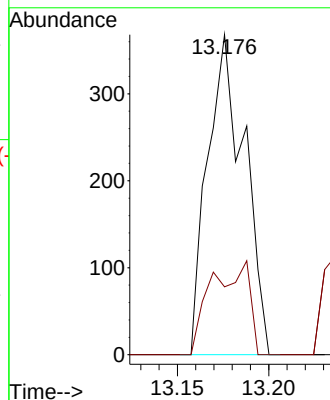
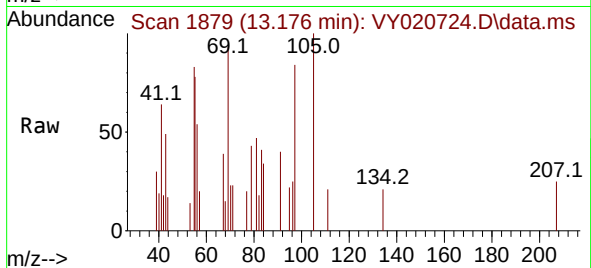
ClientSampleId :

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

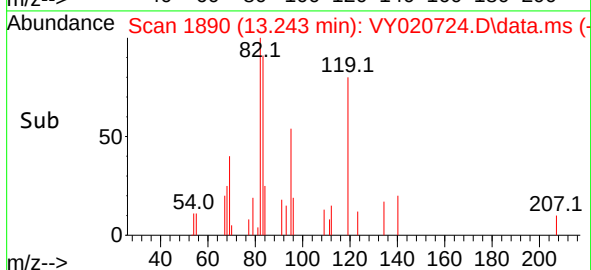
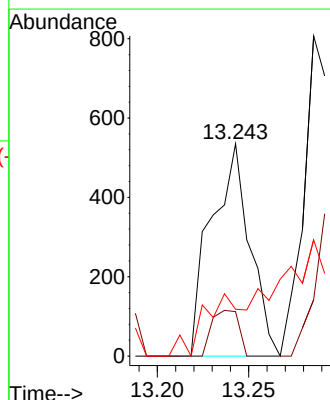
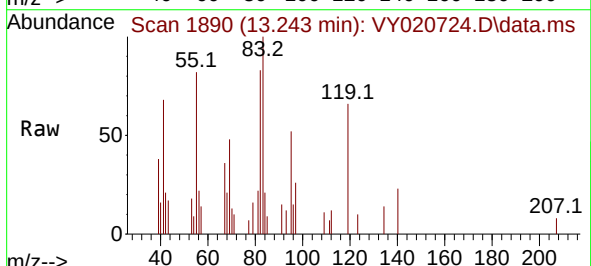
Tgt Ion:119 Resp: 788

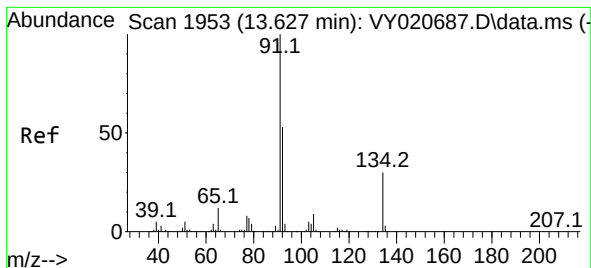
Ion Ratio Lower Upper

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

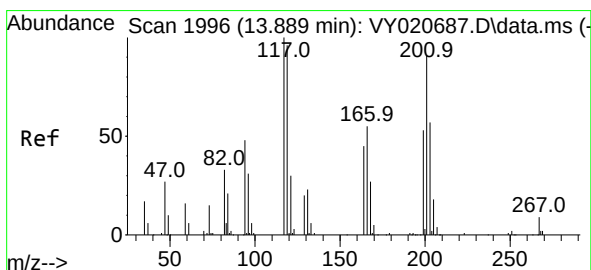
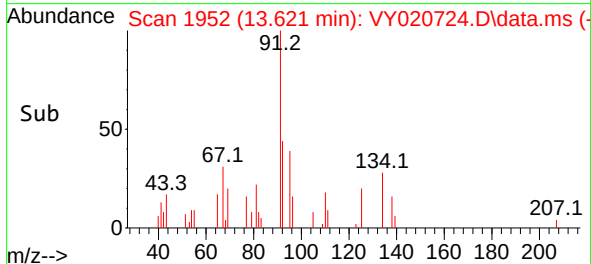
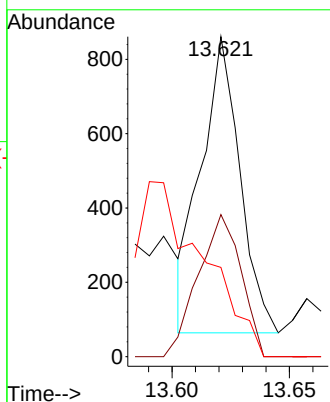
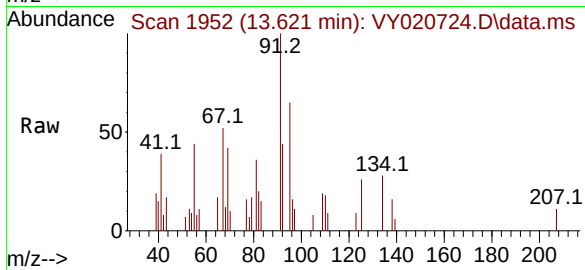
Acq: 26 Dec 2024 18:01

Instrument :

MSVOA_Y

ClientSampleId :

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

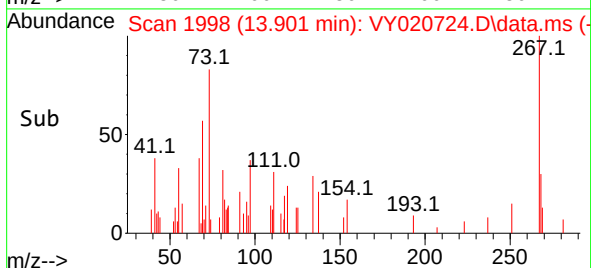
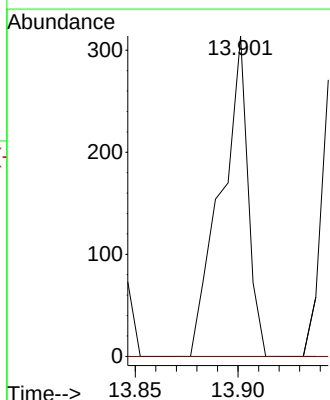
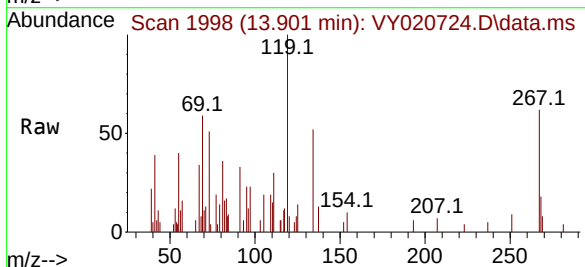
RT: 13.901 min Scan# 1998

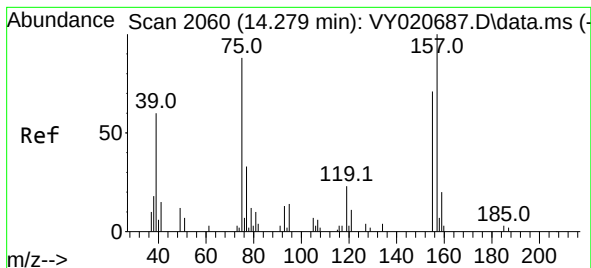
Delta R.T. 0.012 min

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#

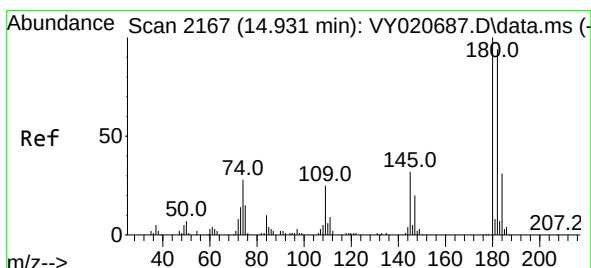
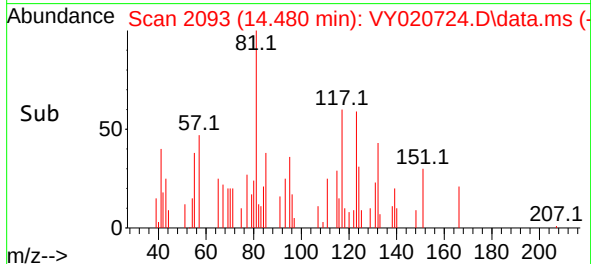
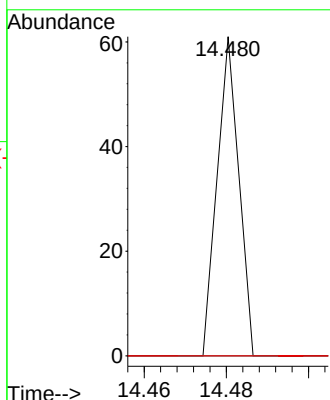
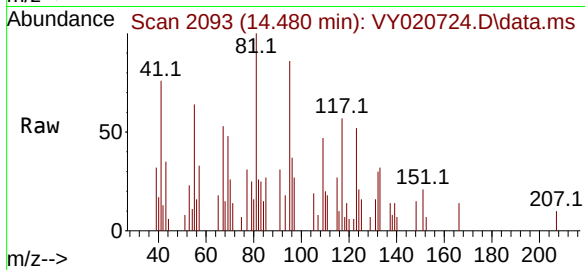




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 3.527 ug/l
 RT: 14.480 min Scan# 2060
 Delta R.T. 0.201 min
 Lab File: VY020724.D
 Acq: 26 Dec 2024 18:01

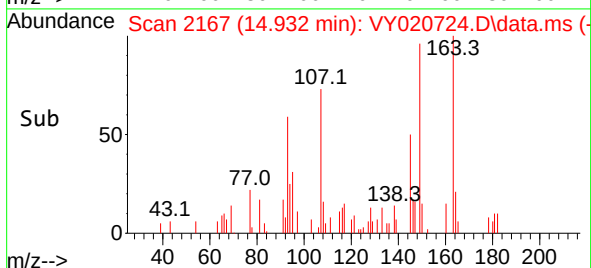
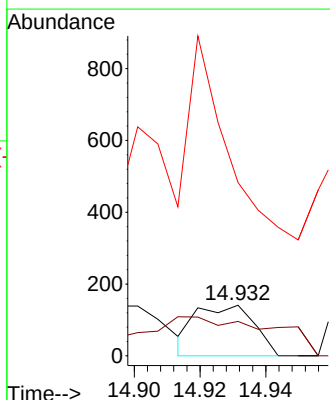
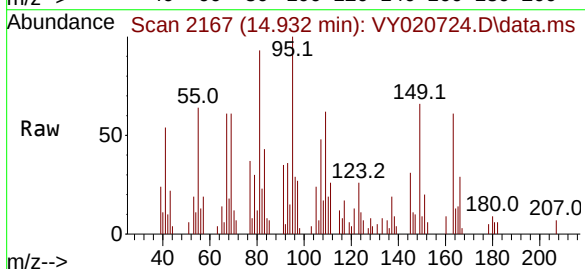
Instrument :
 MSVOA_Y
 ClientSampleId :

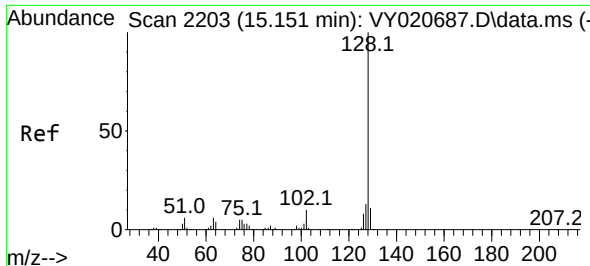
Tgt Ion: 75 Resp: 22
 Ion Ratio Lower Upper
 75 100
 155 0.0 43.4 130.2#
 157 0.0 58.6 175.7#



#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#

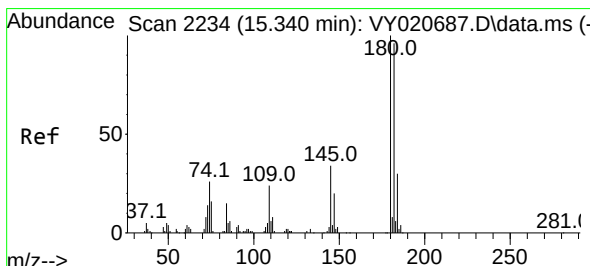
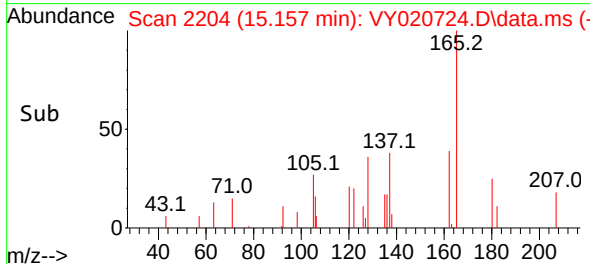
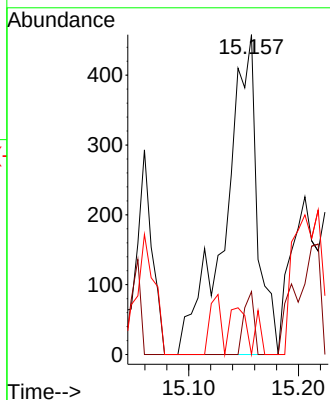
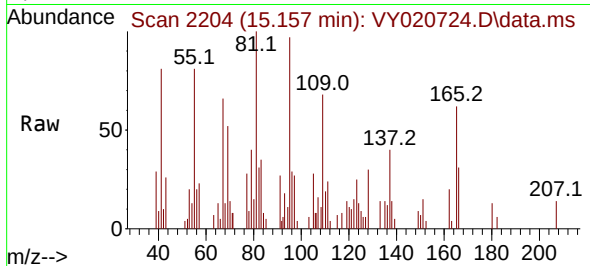




#95
Naphthalene
Concen: 9.460 ug/l
RT: 15.157 min Scan# 21
Delta R.T. 0.006 min
Lab File: VY020724.D
Acq: 26 Dec 2024 18:01

Instrument :
MSVOA_Y
ClientSampleId :

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#

