

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102324\
 Data File : VY019994.D
 Acq On : 23 Oct 2024 15:09
 Operator : SY/MD
 Sample : P4486-01
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Oct 23 23:09:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100924S.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 16 05:44:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.713	168	9431	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.615	114	16215	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	10316	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	1212	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.067	65	5834	50.240	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 100.480%			
35) Dibromofluoromethane	7.628	113	4823	45.074	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 90.140%			
50) Toluene-d8	10.109	98	18569	46.993	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 93.980%			
62) 4-Bromofluorobenzene	12.401	95	2952	20.676	ug/l	0.00
Spiked Amount 50.000	Range 29 - 146		Recovery = 41.360%			
Target Compounds						Qvalue
3) Chloromethane	2.080	50	232	2.030	ug/l	# 43
5) Bromomethane	2.616	94	338	4.247	ug/l	# 79
10) Methyl Iodide	4.019	142	240	2.180	ug/l	# 59
11) Tert butyl alcohol	4.866	59	28	Below Cal	#	88
13) Acrolein	3.659	56	75	8.790	ug/l	# 48
15) Acrylonitrile	5.073	53	27	1.038	ug/l	# 18
16) Acetone	3.860	43	332	10.983	ug/l	# 36
20) Methylene Chloride	4.628	84	68	Below Cal	#	12
25) 2-Butanone	6.890	43	123	3.040	ug/l	# 41
29) Tetrahydrofuran	7.256	42	53	2.294	ug/l	# 26
31) Cyclohexane	7.689	56	308	1.587	ug/l	# 26
36) 1,1-Dichloropropene	7.719	75	897	5.819	ug/l	# 40
37) Ethyl Acetate	6.981	43	153	1.903	ug/l	# 67
38) Carbon Tetrachloride	7.707	117	1285	7.776	ug/l	# 13
41) Methacrylonitrile	7.225	41	74	1.701	ug/l	# 15
48) Methyl methacrylate	9.207	41	255	3.536	ug/l	# 15
49) 1,4-Dioxane	9.322	88	22	30.810	ug/l	# 20
51) 4-Methyl-2-Pentanone	9.987	43	125	1.495	ug/l	100
56) Ethyl methacrylate	10.444	69	140	1.161	ug/l	# 1
74) N-amyl acetate	12.066	43	148	5.481	ug/l	# 45
75) 1,1,2,2-Tetrachloroethane	12.505	83	96	5.300	ug/l	# 26
76) 1,2,3-Trichloropropane	12.395	75	1625	68.441	ug/l	# 100
78) n-propylbenzene	12.511	91	140	1.137	ug/l	# 81
79) 2-Chlorotoluene	12.682	91	75	1.062	ug/l	# 39
81) trans-1,4-Dichloro-2-b...	12.395	75	1625	276.255	ug/l	# 19
82) 4-Chlorotoluene	12.779	91	140	1.939	ug/l	# 39
86) p-Isopropyltoluene	13.285	119	487	5.442	ug/l	# 37
89) n-Butylbenzene	13.627	91	140	1.602	ug/l	# 33
90) Hexachloroethane	13.944	117	40	2.296	ug/l	# 12
92) 1,2-Dibromo-3-Chloropr...	14.498	75	38	13.144	ug/l	# 1
93) 1,2,4-Trichlorobenzene	14.882	180	25	1.161	ug/l	# 12
95) Naphthalene	15.157	128	250	6.158	ug/l	# 69
96) 1,2,3-Trichlorobenzene	15.321	180	40	2.198	ug/l	# 75

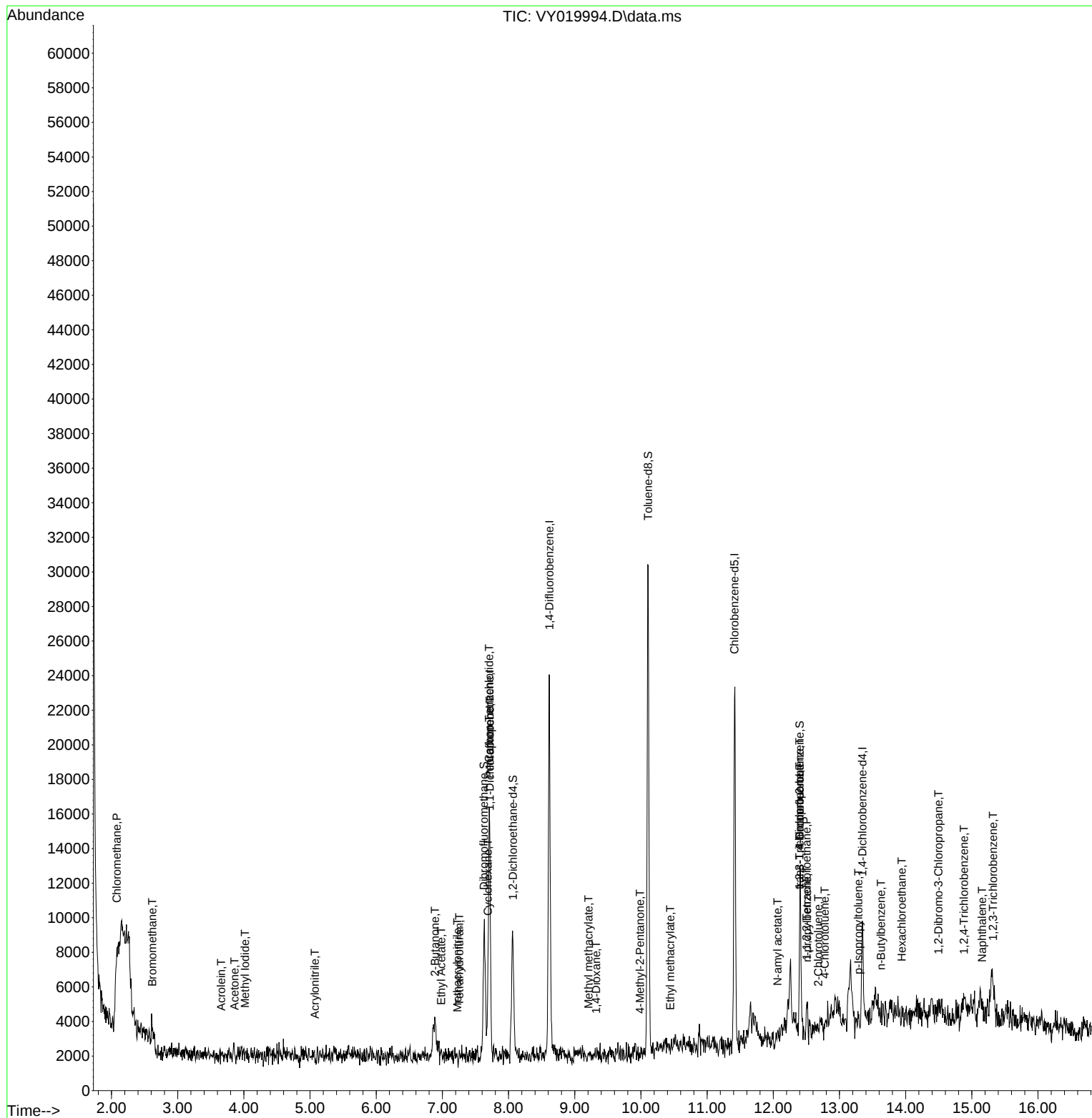
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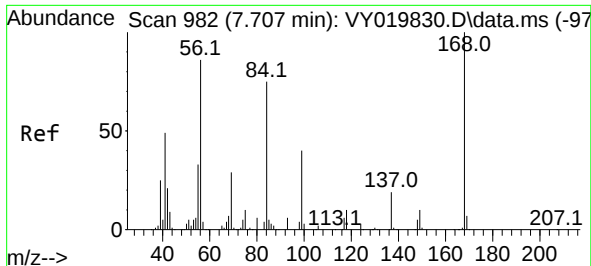
Instrument :
MSVOA_Y
ClientSampleId :

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QLast Update : Wed Oct 16 05:44:48 2024
Response via : Initial Calibration

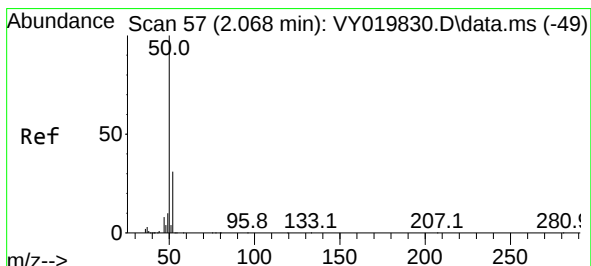
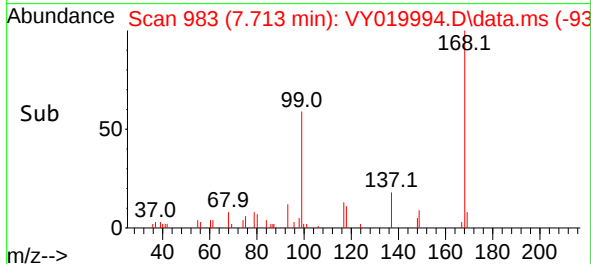
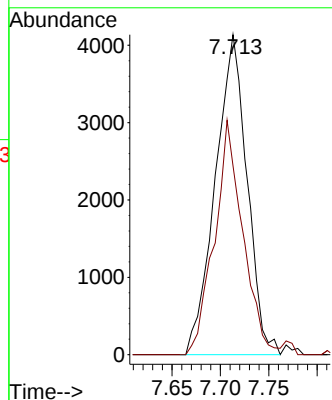
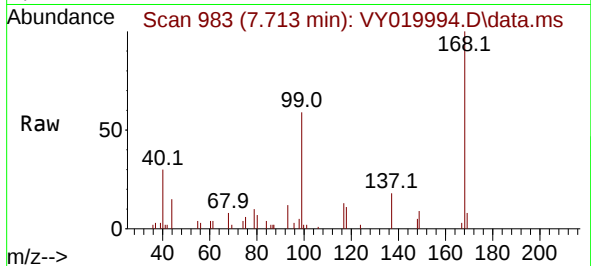




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.713 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

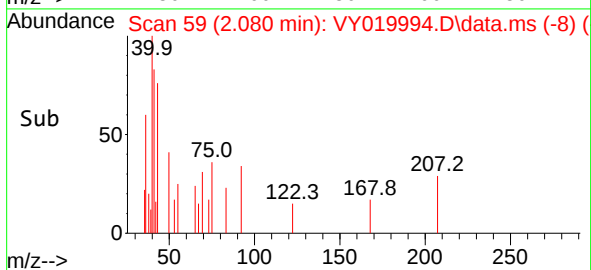
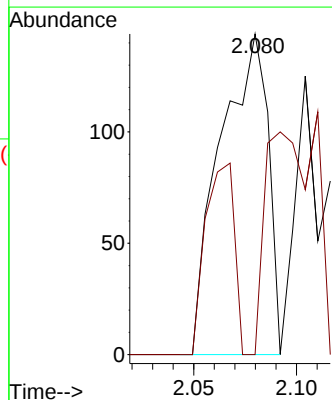
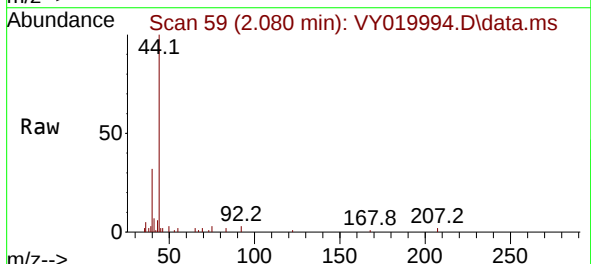
Instrument :
MSVOA_Y
ClientSampleId :

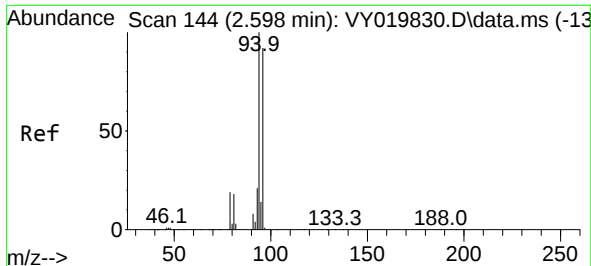
Tgt Ion:168 Resp: 9431
Ion Ratio Lower Upper
168 100
99 59.0 39.1 58.7#



#3
Chloromethane
Concen: 2.030 ug/l
RT: 2.080 min Scan# 59
Delta R.T. 0.012 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

Tgt Ion: 50 Resp: 232
Ion Ratio Lower Upper
50 100
52 0.0 25.6 38.4#

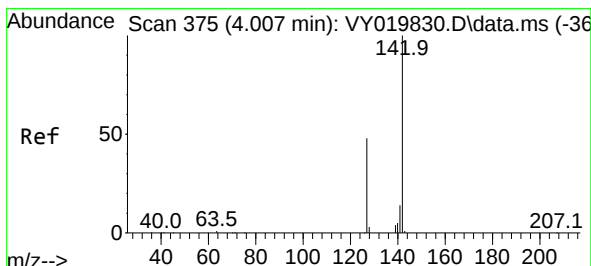
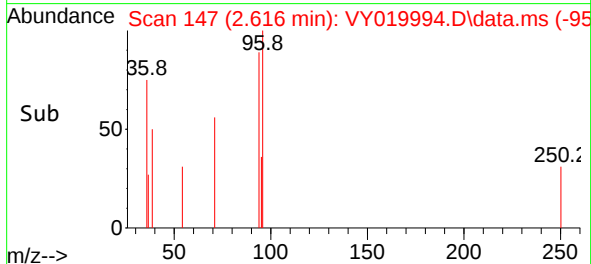
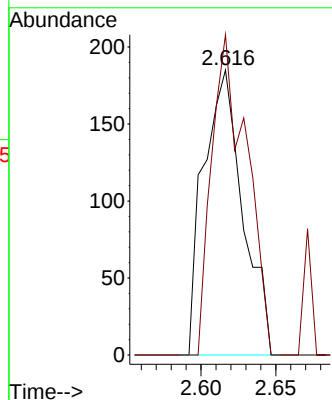
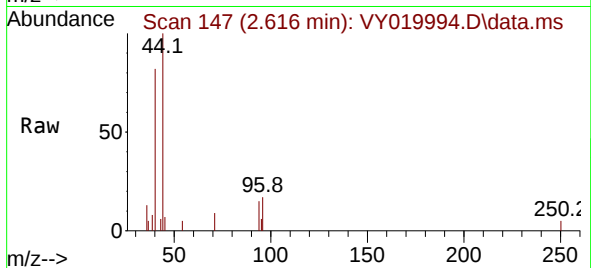




#5
Bromomethane
Concen: 4.247 ug/l
RT: 2.616 min Scan# 144
Delta R.T. 0.018 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

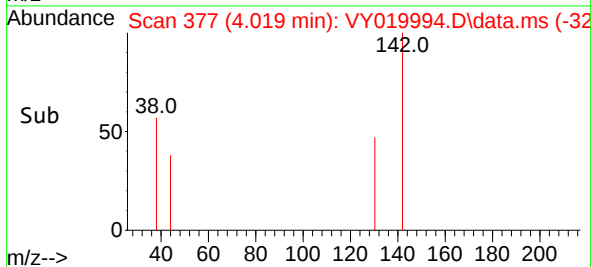
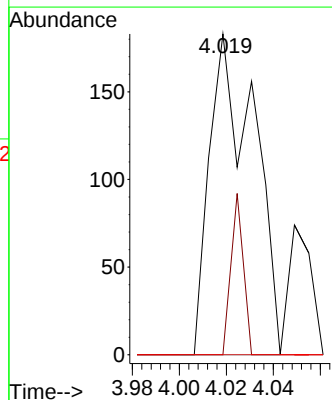
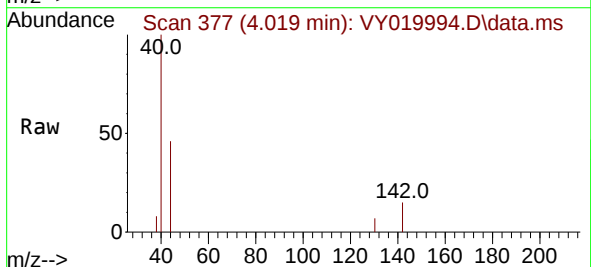
Instrument :
MSVOA_Y
ClientSampleId :

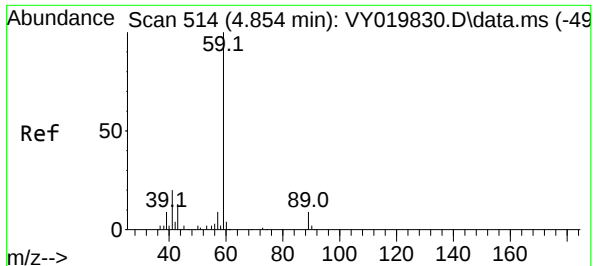
Tgt Ion: 94 Resp: 338
Ion Ratio Lower Upper
94 100
96 112.4 74.1 111.1#



#10
Methyl Iodide
Concen: 2.180 ug/l
RT: 4.019 min Scan# 377
Delta R.T. 0.012 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

Tgt Ion:142 Resp: 240
Ion Ratio Lower Upper
142 100
127 14.2 32.8 49.2#
141 0.0 11.4 17.2#





#11

Tert butyl alcohol

Concen: Below Cal

RT: 4.866 min Scan# 51

Delta R.T. 0.006 min

Lab File: VY019994.D

Acq: 23 Oct 2024 15:09

Instrument :

MSVOA_Y

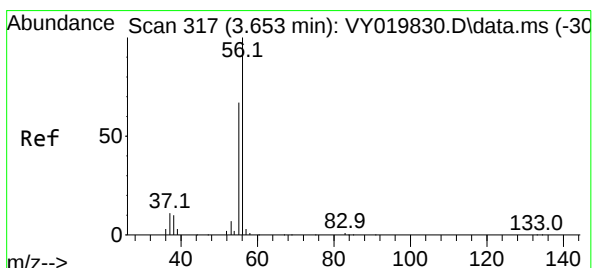
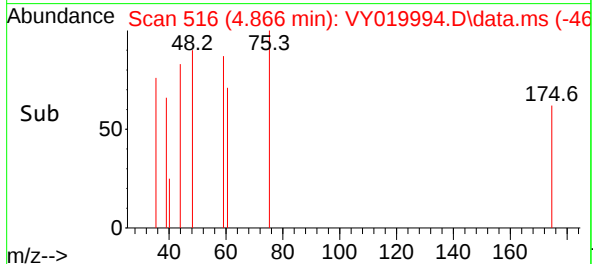
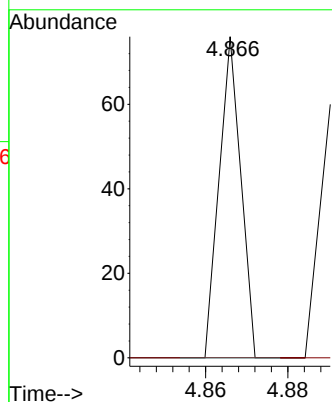
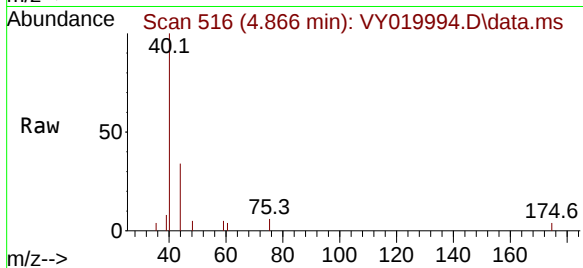
ClientSampleId :

Tgt Ion: 59 Resp: 28

Ion Ratio Lower Upper

59 100

57 0.0 3.0 4.6#



#13

Acrolein

Concen: 8.790 ug/l

RT: 3.659 min Scan# 318

Delta R.T. 0.006 min

Lab File: VY019994.D

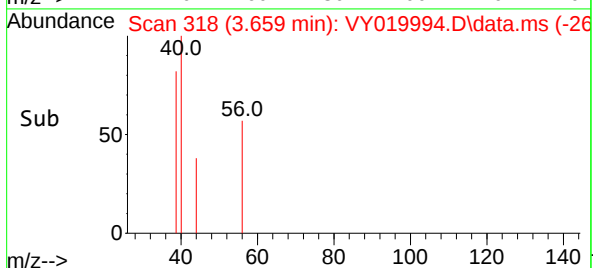
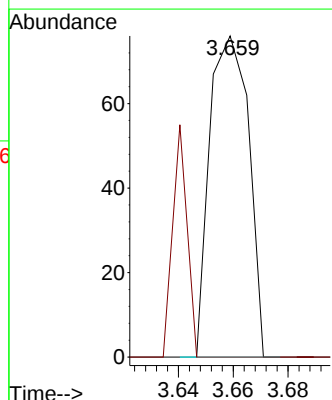
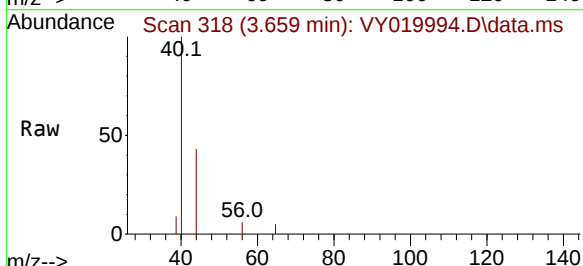
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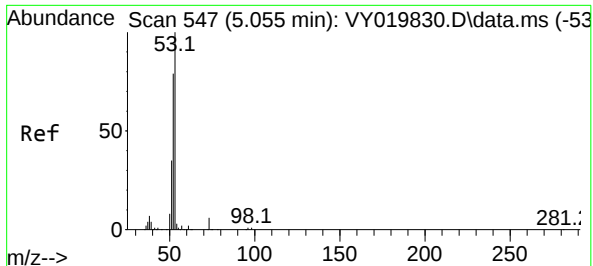
Tgt Ion: 56 Resp: 75

Ion Ratio Lower Upper

56 100

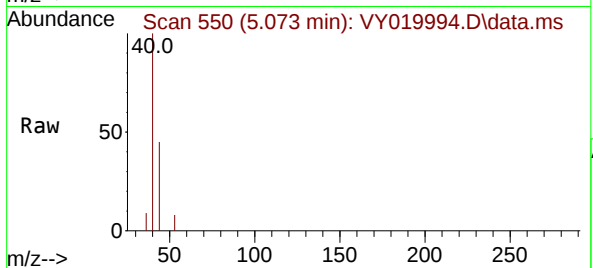
55 26.7 55.7 83.5#



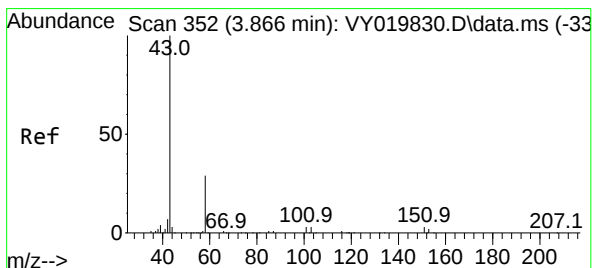
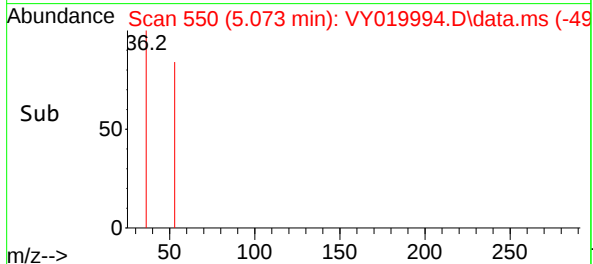
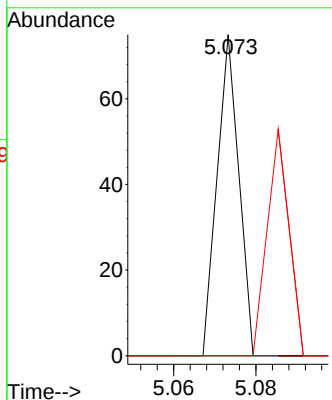


#15
Acrylonitrile
Concen: 1.038 ug/l
RT: 5.073 min Scan# 51
Delta R.T. 0.018 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

Instrument :
MSVOA_Y
ClientSampleId :

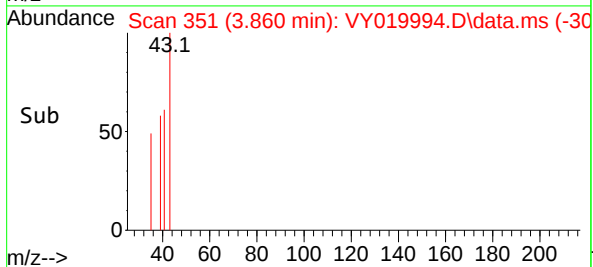
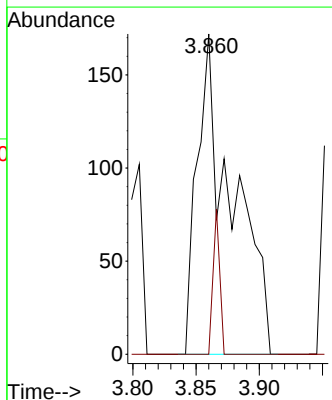
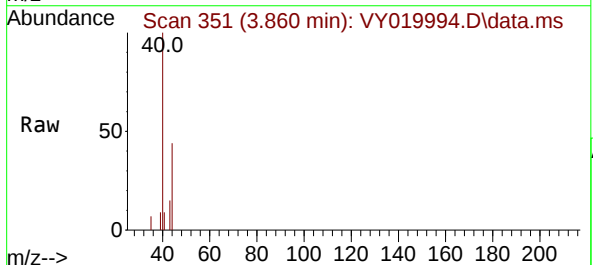


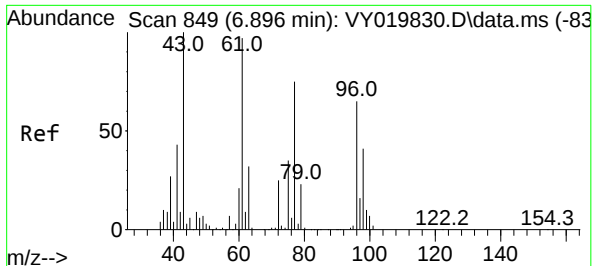
Tgt Ion: 53 Resp: 27
Ion Ratio Lower Upper
53 100
52 0.0 64.7 97.1#
51 70.4 28.4 42.6#



#16
Acetone
Concen: 10.983 ug/l
RT: 3.860 min Scan# 351
Delta R.T. -0.012 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

Tgt Ion: 43 Resp: 332
Ion Ratio Lower Upper
43 100
58 0.0 31.7 47.5#

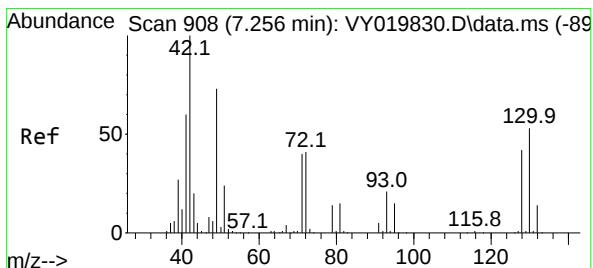
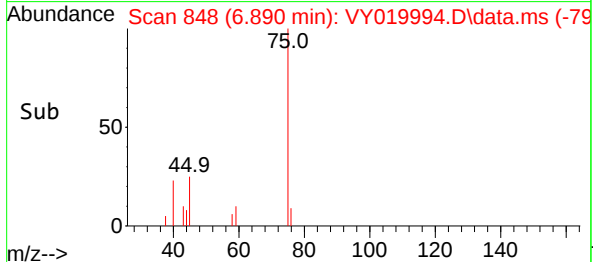
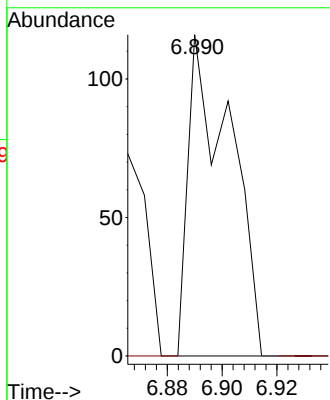
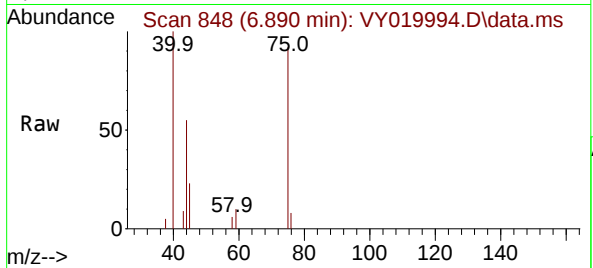




#25
2-Butanone
Concen: 3.040 ug/l
RT: 6.890 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

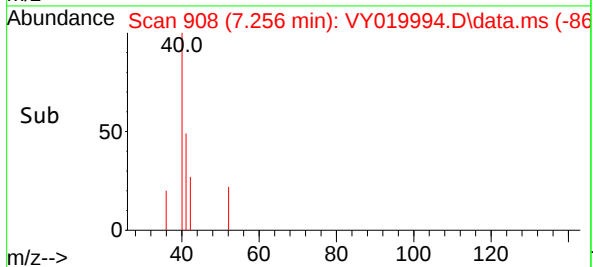
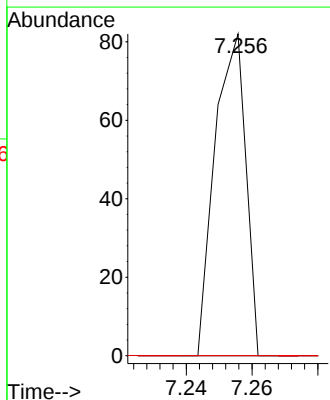
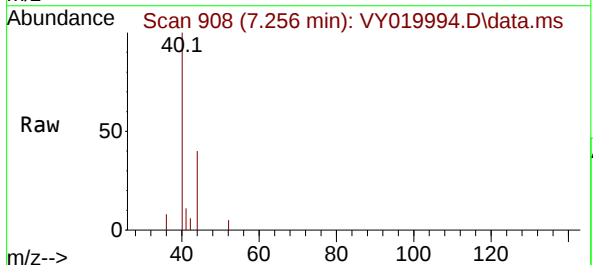
Instrument :
MSVOA_Y
ClientSampleId :

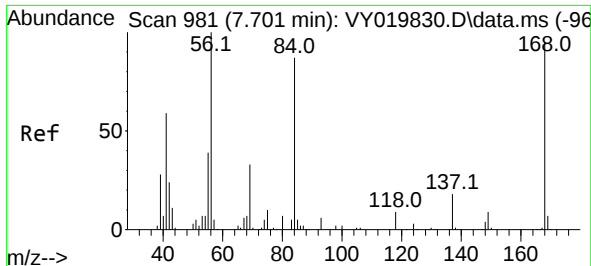
Tgt Ion: 43 Resp: 123
Ion Ratio Lower Upper
43 100
72 0.0 27.3 40.9#



#29
Tetrahydrofuran
Concen: 2.294 ug/l
RT: 7.256 min Scan# 908
Delta R.T. -0.006 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

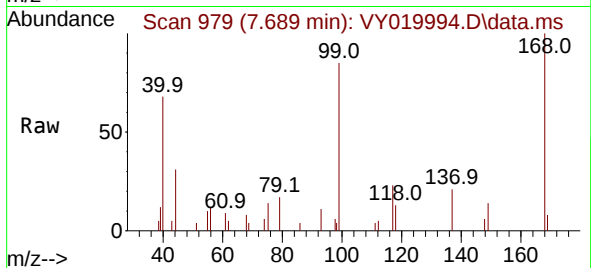
Tgt Ion: 42 Resp: 53
Ion Ratio Lower Upper
42 100
72 0.0 43.0 64.4#
71 0.0 40.8 61.2#



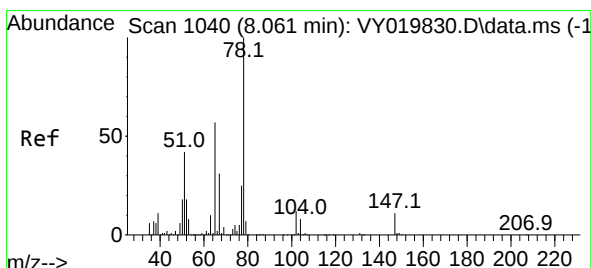
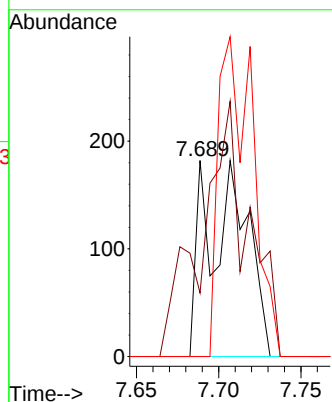
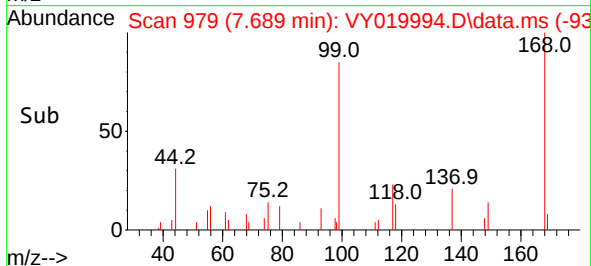


#31
Cyclohexane
Concen: 1.587 ug/l
RT: 7.689 min Scan# 91
Delta R.T. -0.012 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

Instrument :
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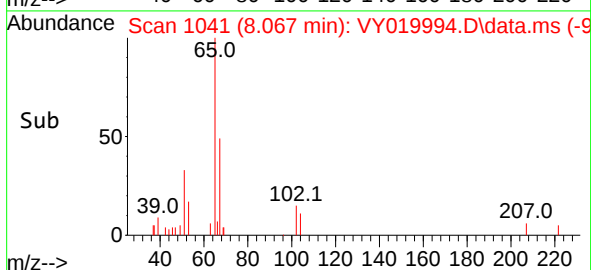
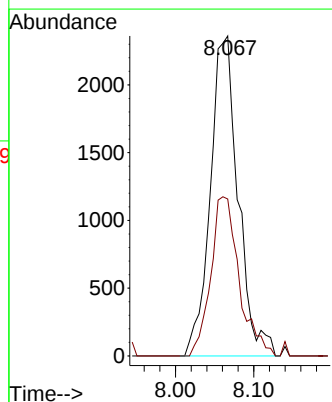
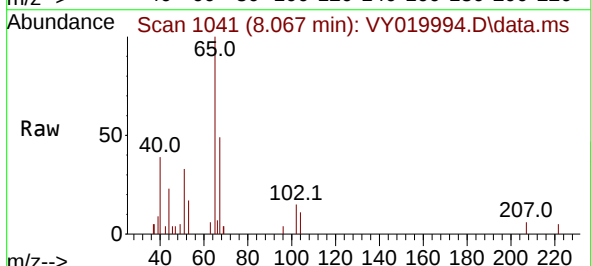


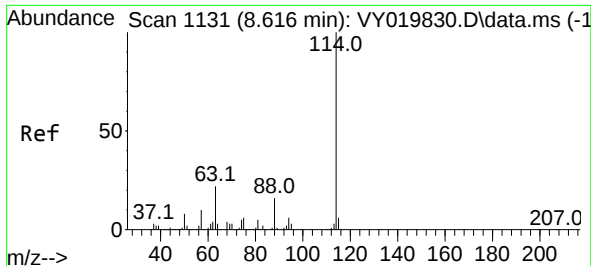
Tgt Ion: 56 Resp: 308
Ion Ratio Lower Upper
56 100
69 32.4 28.7 43.1
84 0.0 77.7 116.5#



#33
1,2-Dichloroethane-d4
Concen: 50.240 ug/l
RT: 8.067 min Scan# 1041
Delta R.T. 0.006 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

Tgt Ion: 65 Resp: 5834
Ion Ratio Lower Upper
65 100
67 50.7 0.0 109.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.615 min Scan# 1131

Delta R.T. -0.000 min

Lab File: VY019994.D

Acq: 23 Oct 2024 15:09

Instrument :

MSVOA_Y

ClientSampleId :

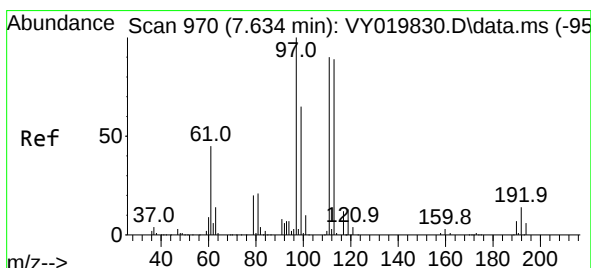
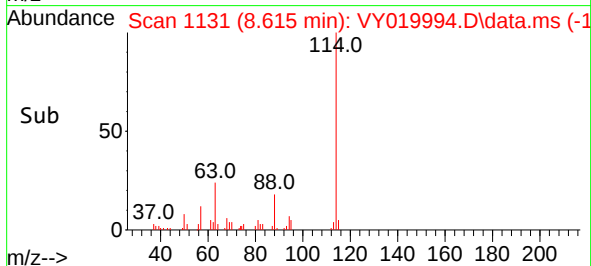
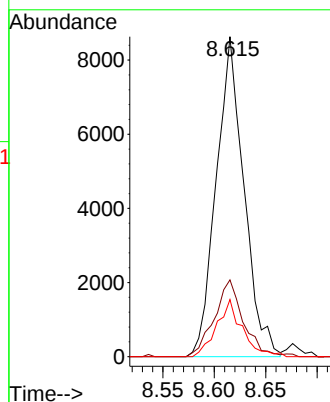
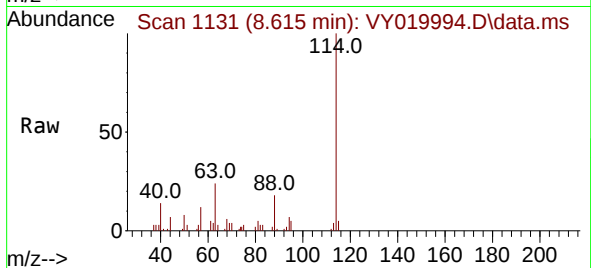
Tgt Ion:114 Resp: 16215

Ion Ratio Lower Upper

114 100

63 24.0 0.0 35.0

88 17.9 0.0 27.2



#35

Dibromofluoromethane

Concen: 45.074 ug/l

RT: 7.628 min Scan# 969

Delta R.T. -0.006 min

Lab File: VY019994.D

Acq: 23 Oct 2024 15:09

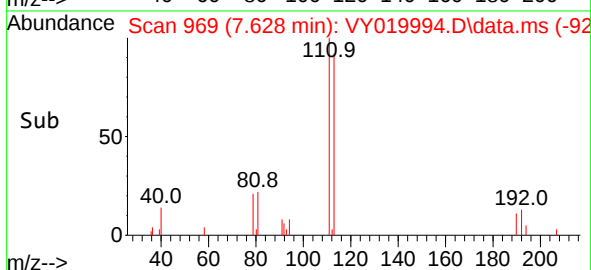
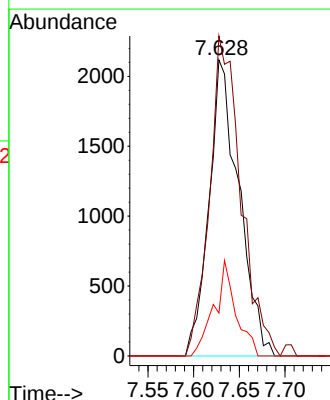
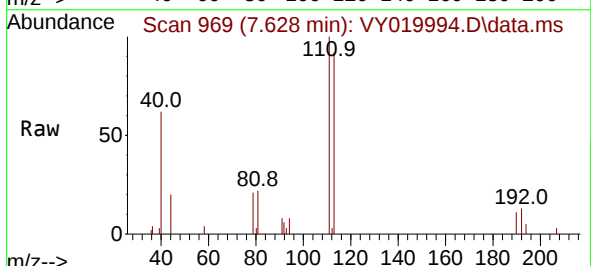
Tgt Ion:113 Resp: 4823

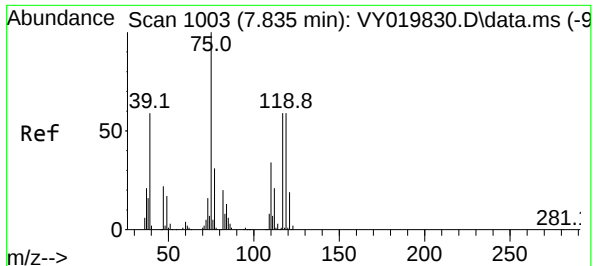
Ion Ratio Lower Upper

113 100

111 112.8 82.2 123.4

192 23.3 15.9 23.9





#36

1,1-Dichloropropene

Concen: 5.819 ug/l

RT: 7.719 min Scan# 91

Delta R.T. -0.116 min

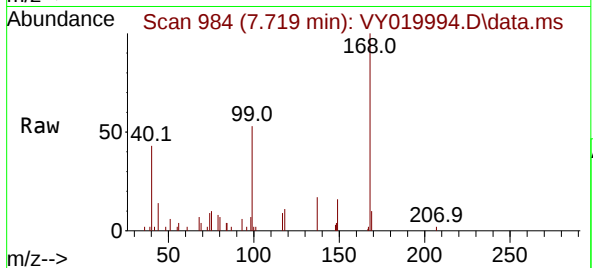
Lab File: VY019994.D

Acq: 23 Oct 2024 15:09

Instrument :

MSVOA_Y

ClientSampleId :



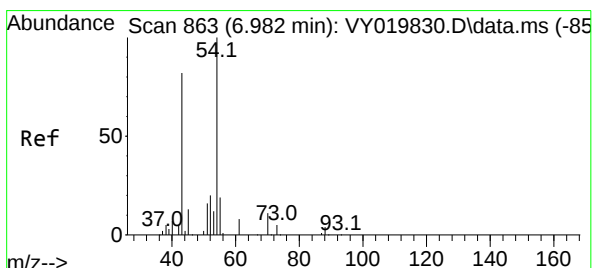
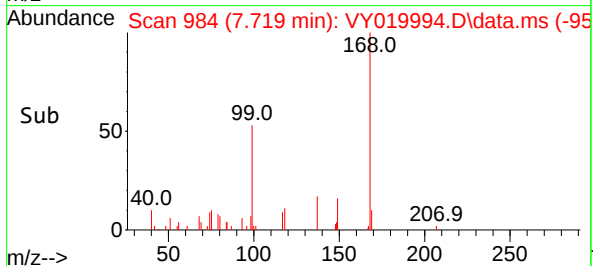
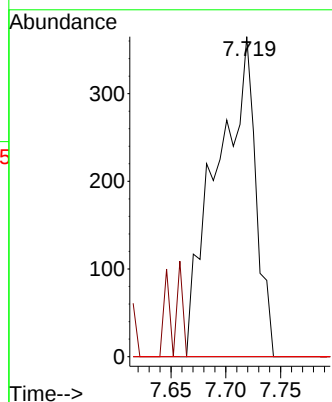
Tgt Ion: 75 Resp: 897

Ion Ratio Lower Upper

75 100

110 0.0 19.0 57.0#

77 0.0 25.3 37.9#



#37

Ethyl Acetate

Concen: 1.903 ug/l

RT: 6.981 min Scan# 863

Delta R.T. -0.000 min

Lab File: VY019994.D

Acq: 23 Oct 2024 15:09

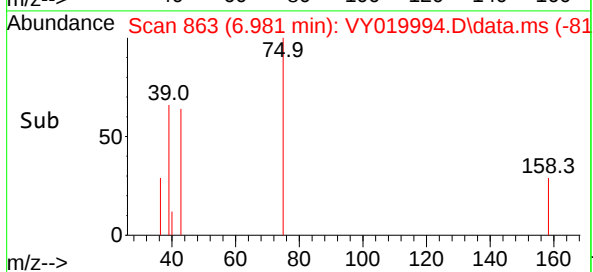
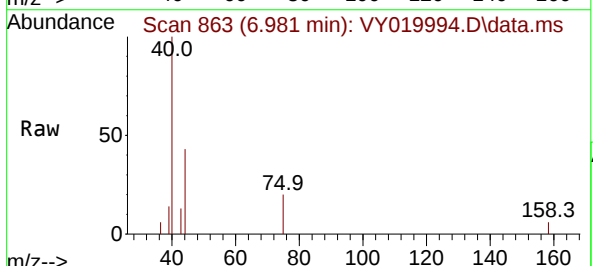
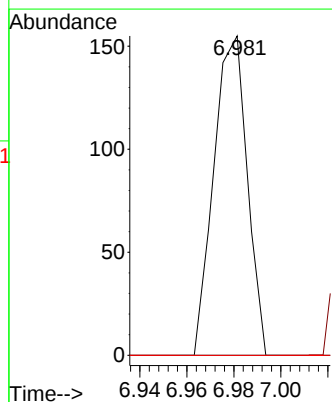
Tgt Ion: 43 Resp: 153

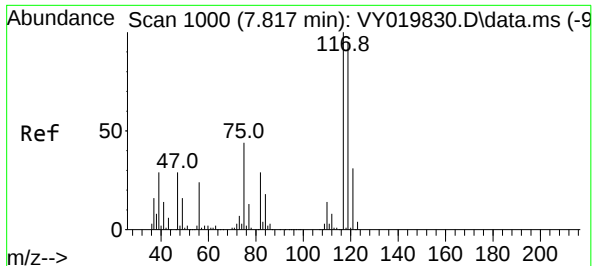
Ion Ratio Lower Upper

43 100

61 0.0 12.6 19.0#

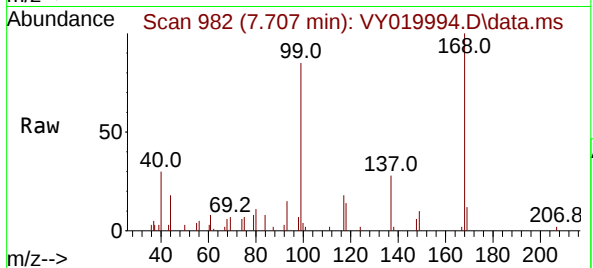
70 0.0 7.8 11.8#



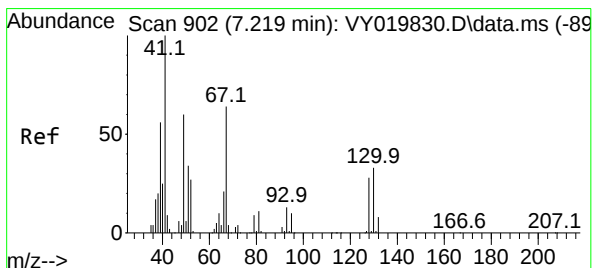
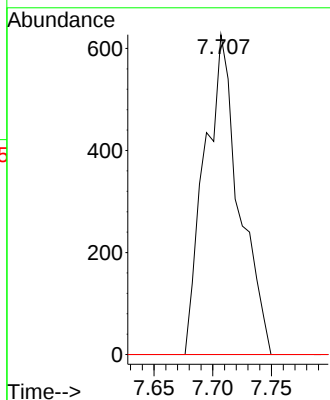
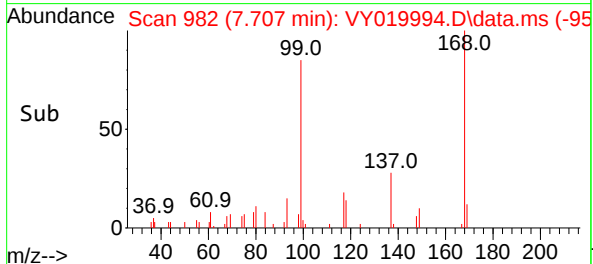


#38
Carbon Tetrachloride
Concen: 7.776 ug/l
RT: 7.707 min Scan# 911
Delta R.T. -0.110 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

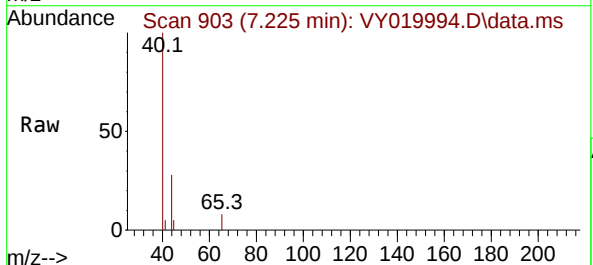
Instrument :
MSVOA_Y
ClientSampleId :



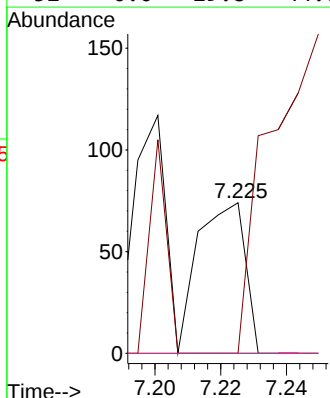
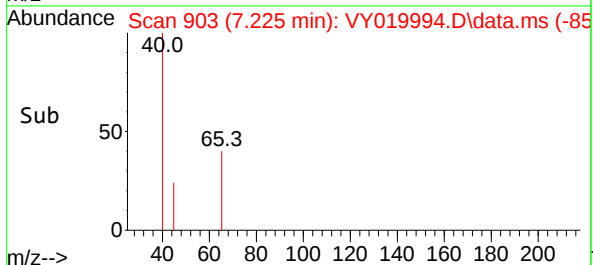
Tgt Ion:117 Resp: 1285
Ion Ratio Lower Upper
117 100
119 0.0 75.8 113.6#
121 0.0 24.0 36.0#

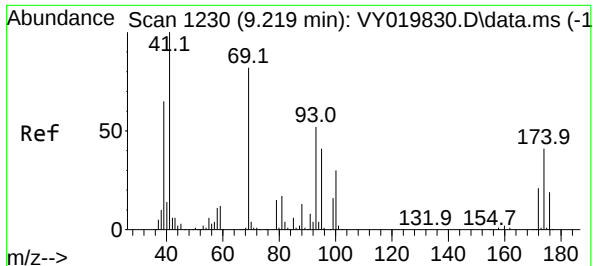


#41
Methacrylonitrile
Concen: 1.701 ug/l
RT: 7.225 min Scan# 903
Delta R.T. 0.006 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09



Tgt Ion: 41 Resp: 74
Ion Ratio Lower Upper
41 100
39 0.0 48.0 72.0#
67 0.0 75.1 112.7#
52 0.0 29.8 44.6#





#48

Methyl methacrylate

Concen: 3.536 ug/l

RT: 9.207 min Scan# 11

Delta R.T. -0.012 min

Lab File: VY019994.D

Acq: 23 Oct 2024 15:09

Instrument :

MSVOA_Y

ClientSampleId :

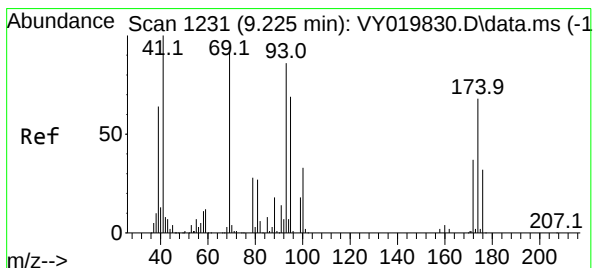
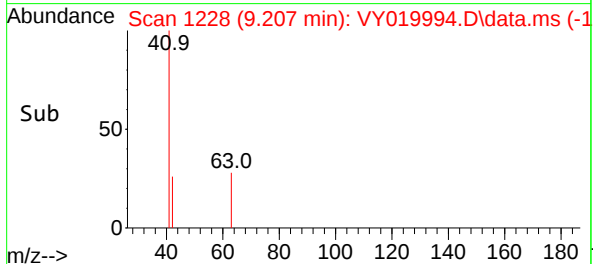
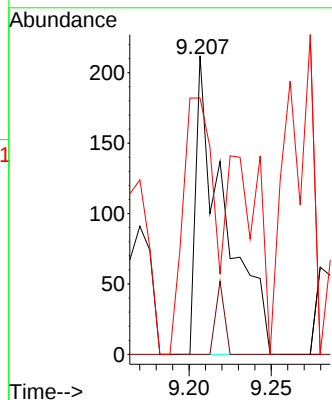
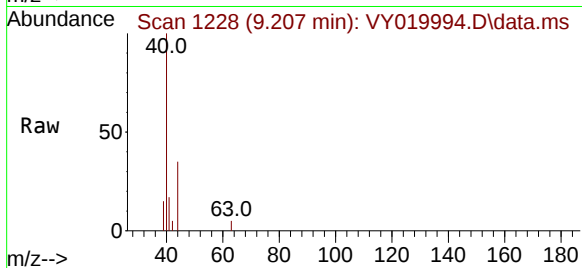
Tgt Ion: 41 Resp: 255

Ion Ratio Lower Upper

41 100

69 0.0 84.1 126.1#

39 92.2 43.6 65.4#



#49

1,4-Dioxane

Concen: 30.810 ug/l

RT: 9.322 min Scan# 1247

Delta R.T. 0.091 min

Lab File: VY019994.D

Acq: 23 Oct 2024 15:09

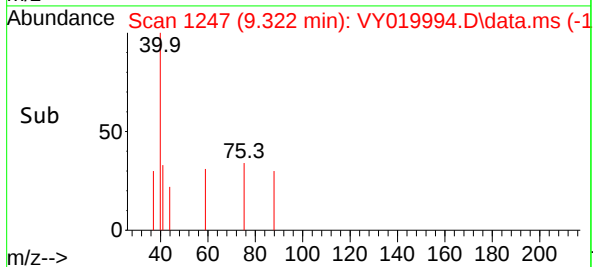
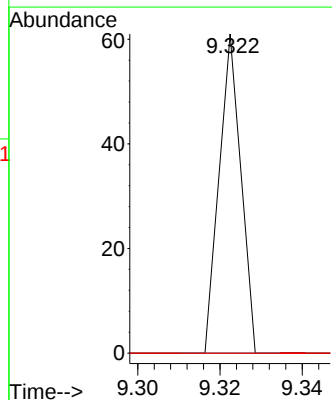
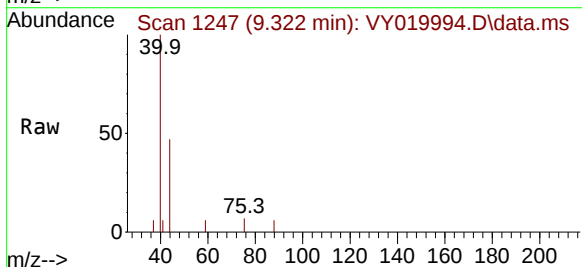
Tgt Ion: 88 Resp: 22

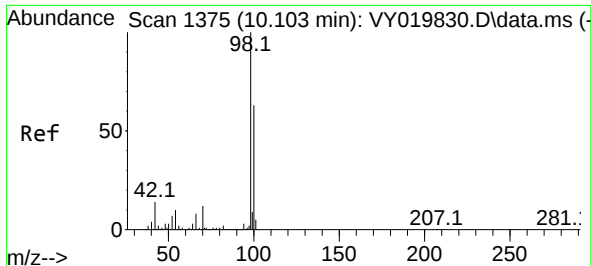
Ion Ratio Lower Upper

88 100

43 0.0 0.0 0.0

58 0.0 49.3 73.9#

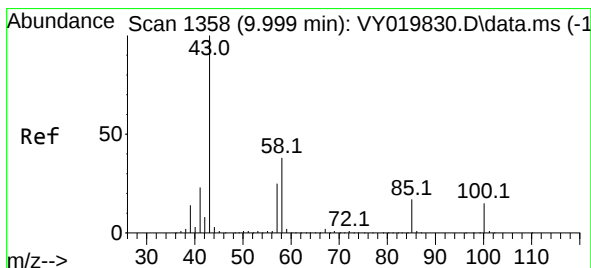
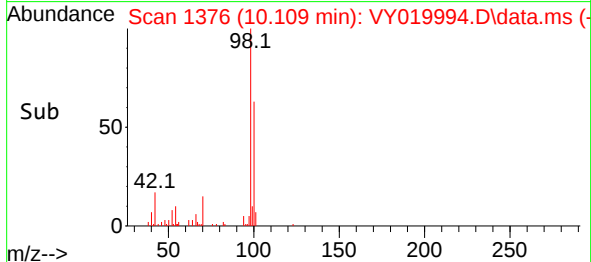
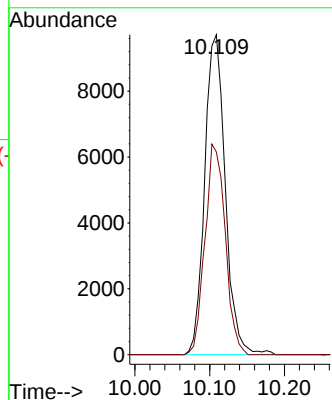
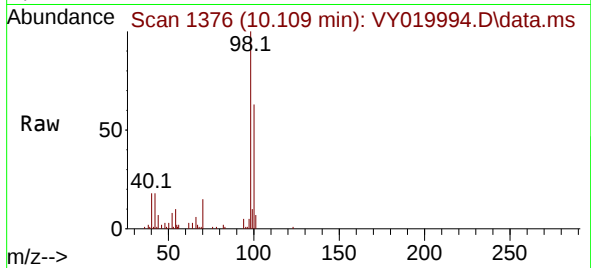




#50
Toluene-d8
Concen: 46.993 ug/l
RT: 10.109 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

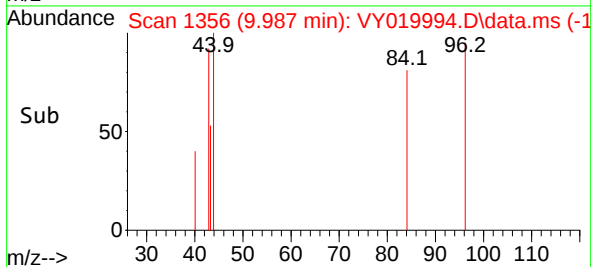
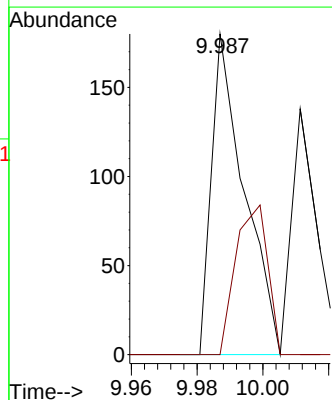
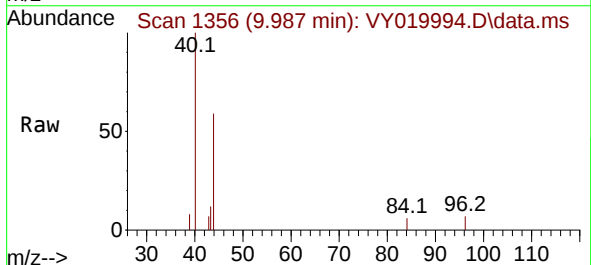
Instrument :
MSVOA_Y
ClientSampleId :

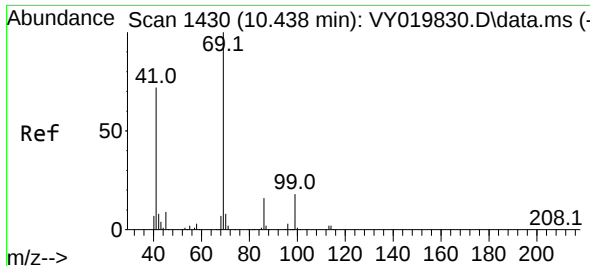
Tgt Ion: 98 Resp: 18569
Ion Ratio Lower Upper
98 100
100 64.8 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 1.495 ug/l
RT: 9.987 min Scan# 1356
Delta R.T. -0.012 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

Tgt Ion: 43 Resp: 125
Ion Ratio Lower Upper
43 100
58 44.8 35.7 53.5

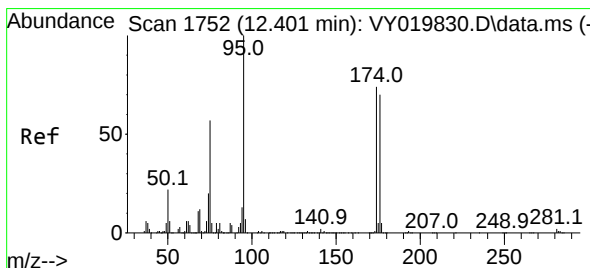
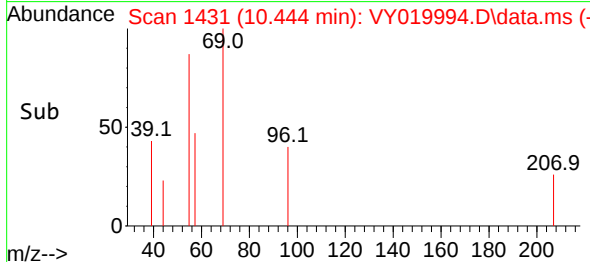
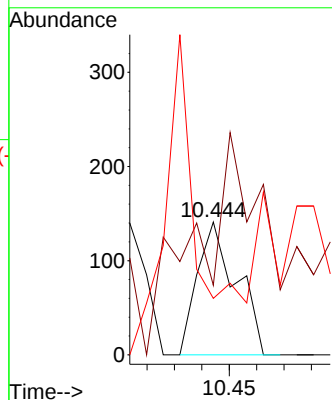
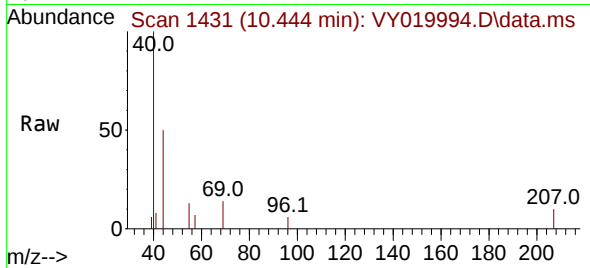




#56
Ethyl methacrylate
Concen: 1.161 ug/l
RT: 10.444 min Scan# 1430
Delta R.T. 0.006 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

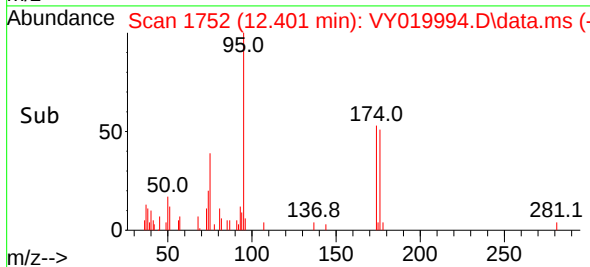
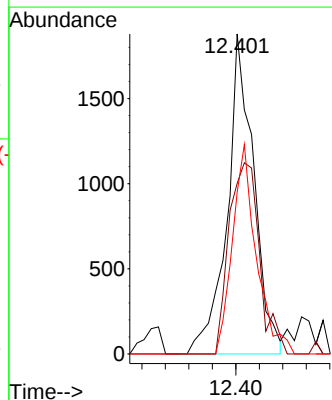
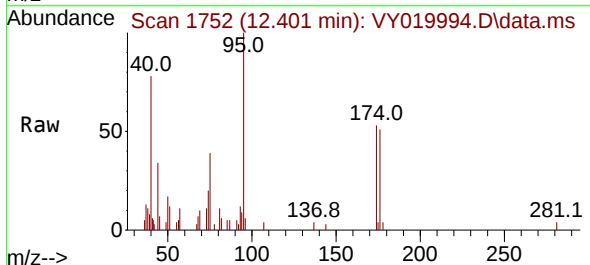
Instrument :
MSVOA_Y
ClientSampleId :

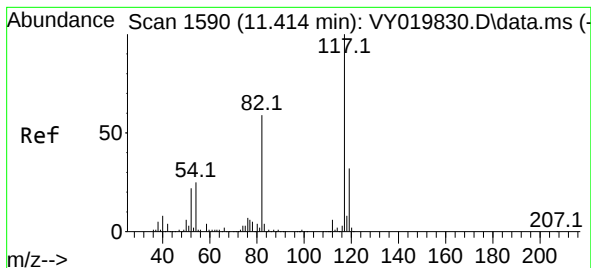
Tgt Ion: 69 Resp: 140
Ion Ratio Lower Upper
69 100
41 357.1 42.3 63.5#
39 245.0 22.9 34.3#



#62
4-Bromofluorobenzene
Concen: 20.676 ug/l
RT: 12.401 min Scan# 1752
Delta R.T. -0.006 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

Tgt Ion: 95 Resp: 2952
Ion Ratio Lower Upper
95 100
174 68.6 0.0 175.6
176 58.8 0.0 171.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.414 min Scan# 11

Delta R.T. -0.006 min

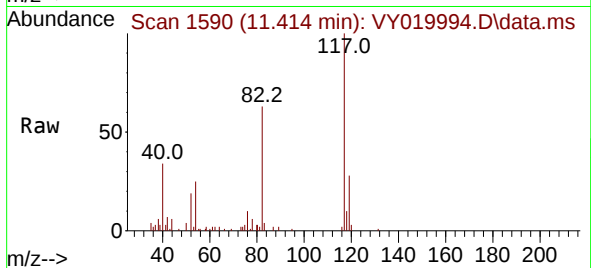
Lab File: VY019994.D

Acq: 23 Oct 2024 15:09

Instrument :

MSVOA_Y

ClientSampleId :



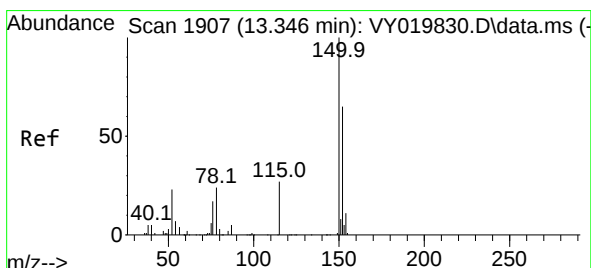
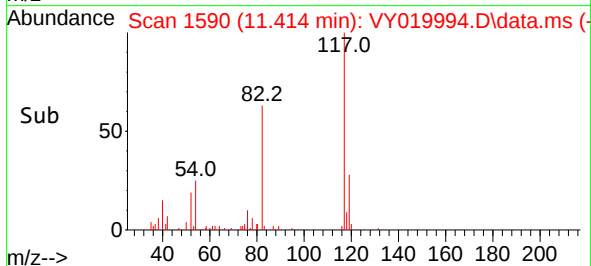
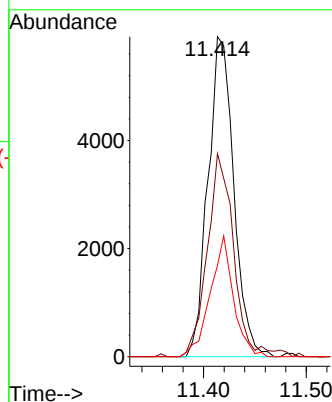
Tgt Ion:117 Resp: 10316

Ion Ratio Lower Upper

117 100

82 63.4 42.4 63.6

119 28.5 25.9 38.9



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.346 min Scan# 1907

Delta R.T. 0.000 min

Lab File: VY019994.D

Acq: 23 Oct 2024 15:09

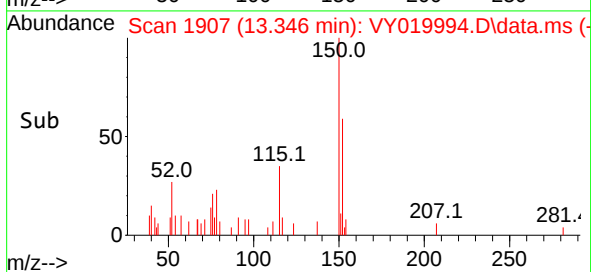
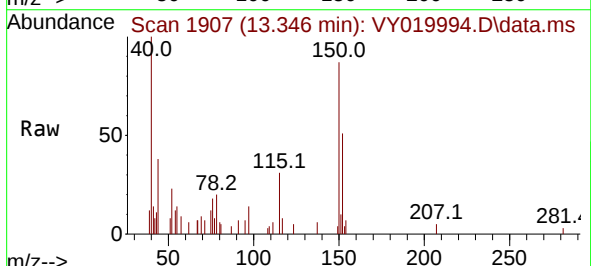
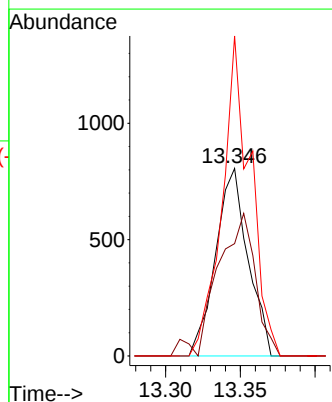
Tgt Ion:152 Resp: 1212

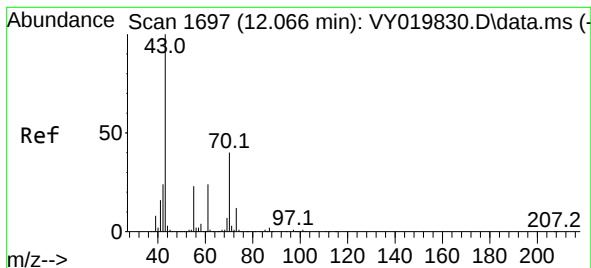
Ion Ratio Lower Upper

152 100

115 88.7 28.2 84.7#

150 149.4 0.0 345.6





#74

N-amy1 acetate

Concen: 5.481 ug/l

RT: 12.066 min Scan# 1

Delta R.T. -0.006 min

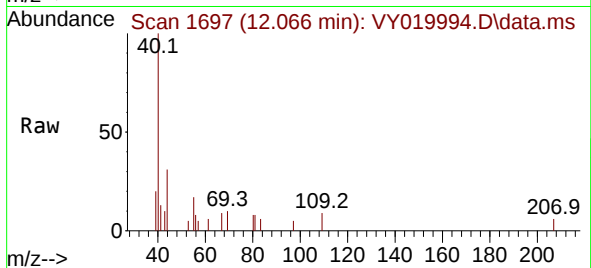
Lab File: VY019994.D

Acq: 23 Oct 2024 15:09

Instrument :

MSVOA_Y

ClientSampleId :



Tgt Ion: 43 Resp: 148

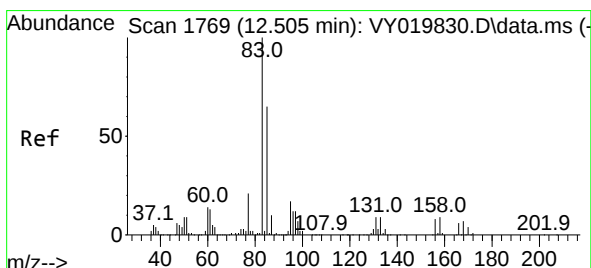
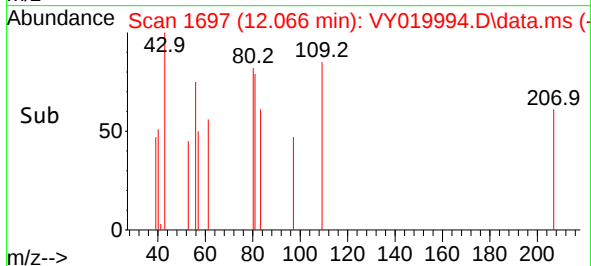
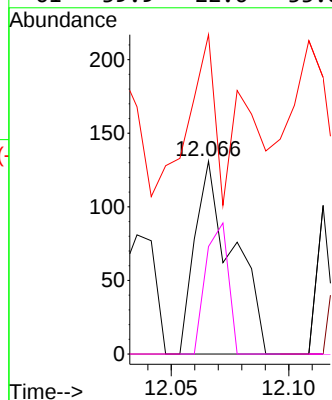
Ion Ratio Lower Upper

43 100

70 0.0 41.4 62.2#

55 56.8 23.3 34.9#

61 39.9 22.6 33.8#



#75

1,1,2,2-Tetrachloroethane

Concen: 5.300 ug/l

RT: 12.505 min Scan# 1769

Delta R.T. -0.006 min

Lab File: VY019994.D

Acq: 23 Oct 2024 15:09

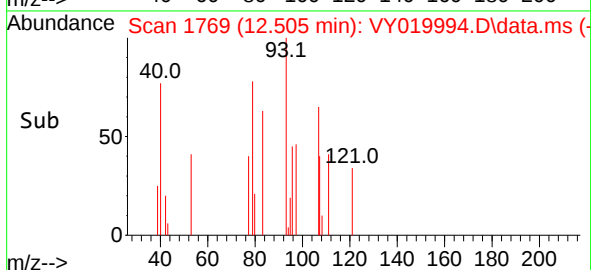
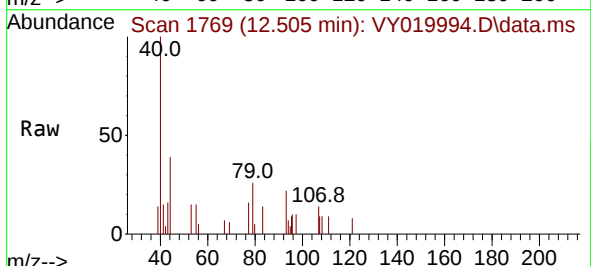
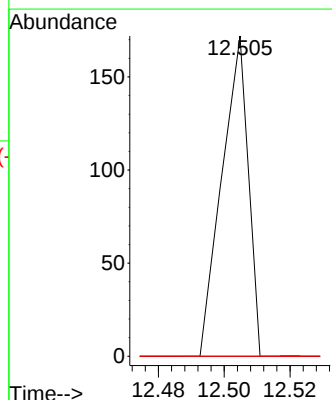
Tgt Ion: 83 Resp: 96

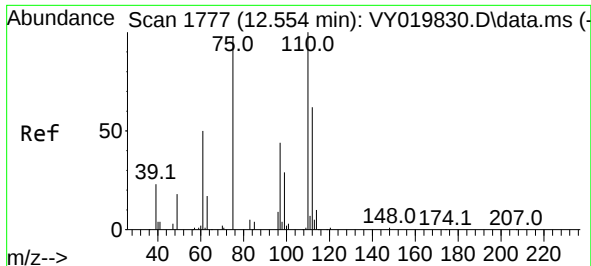
Ion Ratio Lower Upper

83 100

131 0.0 5.0 14.9#

85 0.0 32.0 96.0#

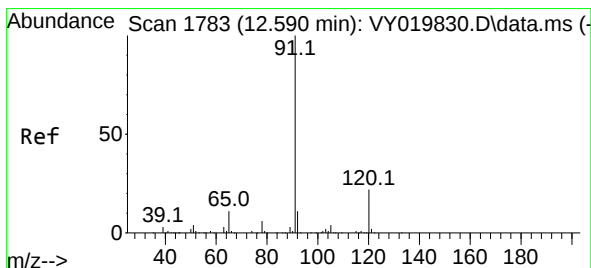
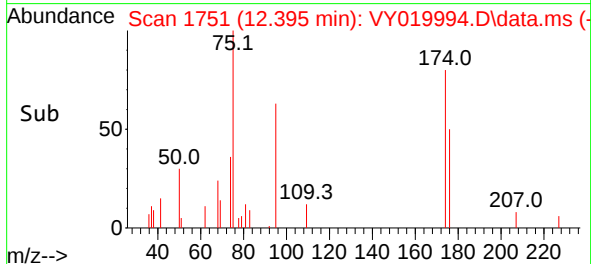
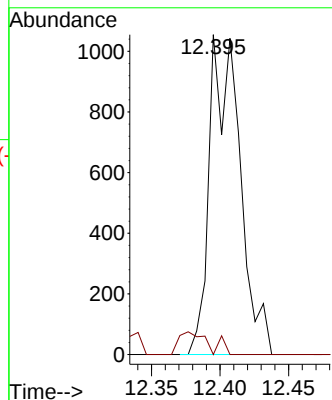
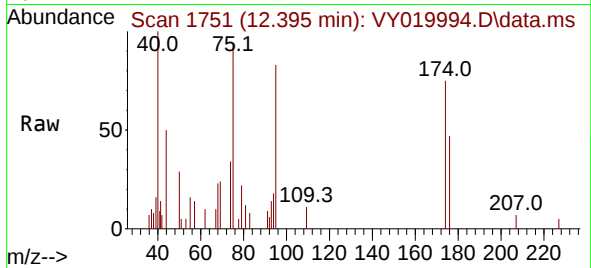




#76
1,2,3-Trichloropropane
Concen: 68.441 ug/l
RT: 12.395 min Scan# 1751
Delta R.T. -0.165 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

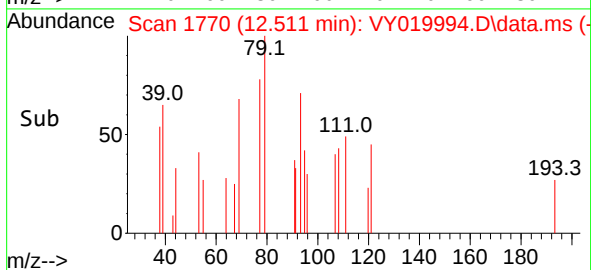
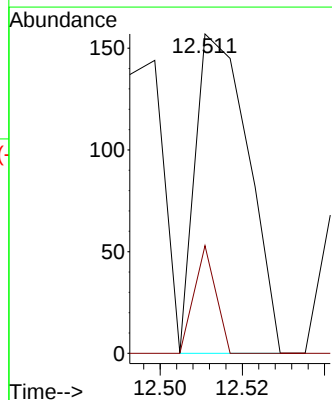
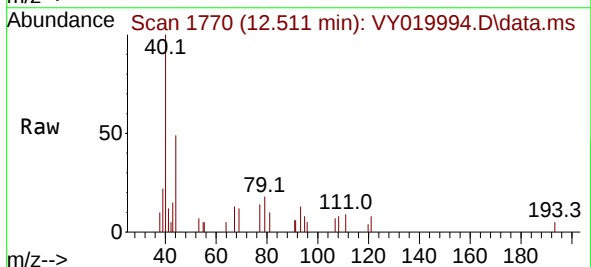
Instrument :
MSVOA_Y
ClientSampleId :

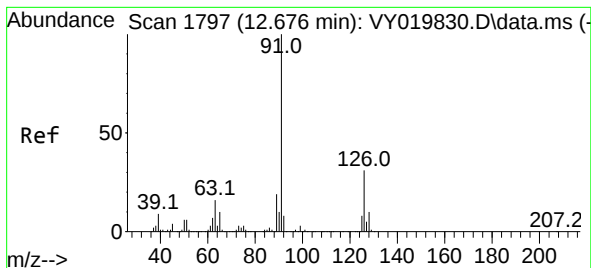
Tgt Ion: 75 Resp: 1625
Ion Ratio Lower Upper
75 100
77 7.2 0.0 0.0#



#78
n-propylbenzene
Concen: 1.137 ug/l
RT: 12.511 min Scan# 1770
Delta R.T. -0.085 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

Tgt Ion: 91 Resp: 140
Ion Ratio Lower Upper
91 100
120 13.6 11.5 34.4





#79

2-Chlorotoluene

Concen: 1.062 ug/l

RT: 12.682 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY019994.D

Acq: 23 Oct 2024 15:09

Instrument :

MSVOA_Y

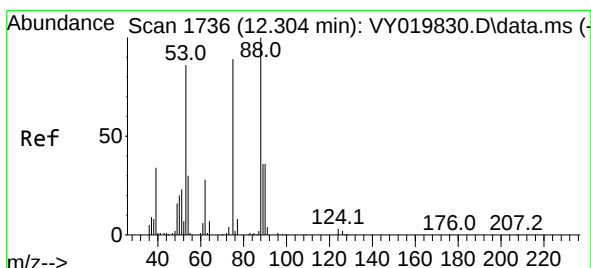
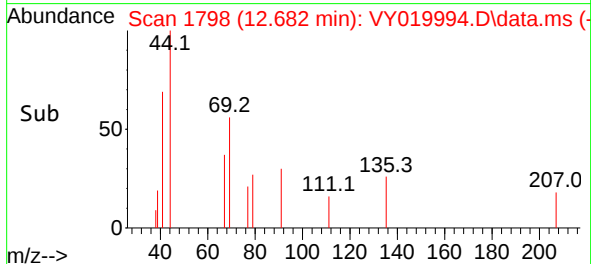
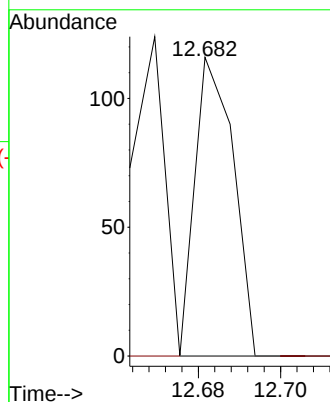
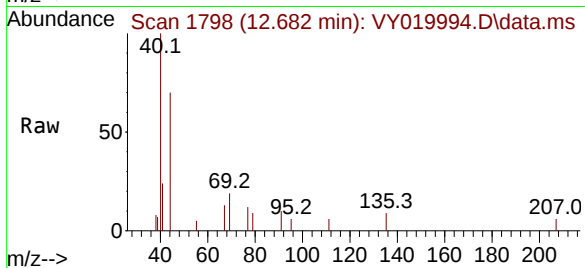
ClientSampleId :

Tgt Ion: 91 Resp: 75

Ion Ratio Lower Upper

91 100

126 0.0 17.8 53.5#



#81

trans-1,4-Dichloro-2-butene

Concen: 276.255 ug/l

RT: 12.395 min Scan# 1751

Delta R.T. 0.091 min

Lab File: VY019994.D

Acq: 23 Oct 2024 15:09

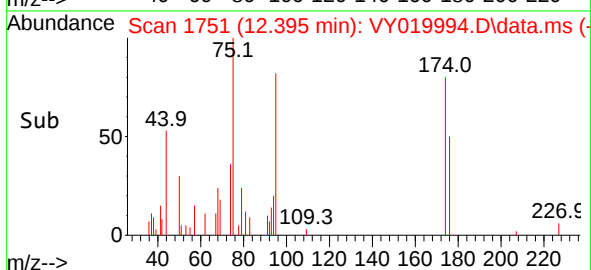
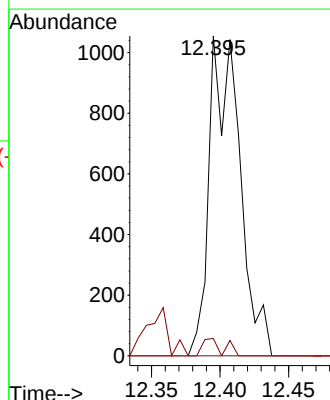
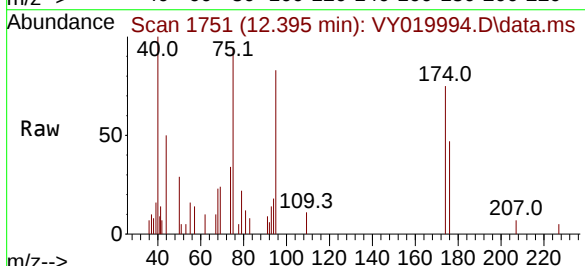
Tgt Ion: 75 Resp: 1625

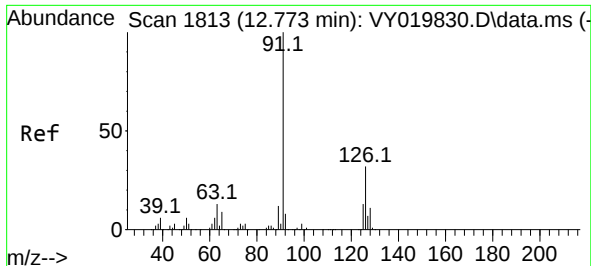
Ion Ratio Lower Upper

75 100

53 3.6 66.8 100.2#

89 0.0 35.8 53.6#

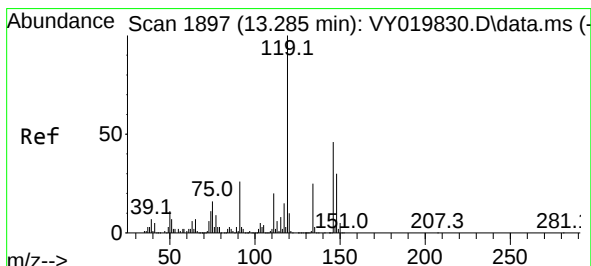
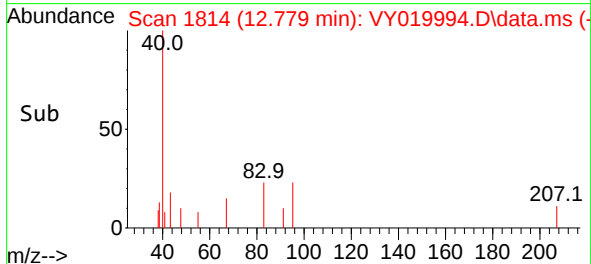
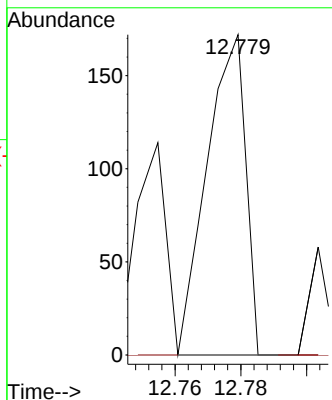
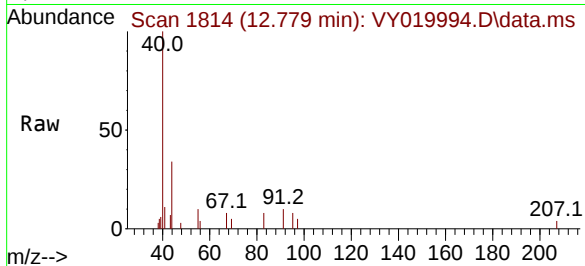




#82
4-Chlorotoluene
Concen: 1.939 ug/l
RT: 12.779 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

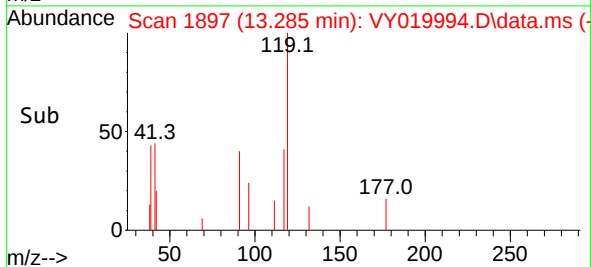
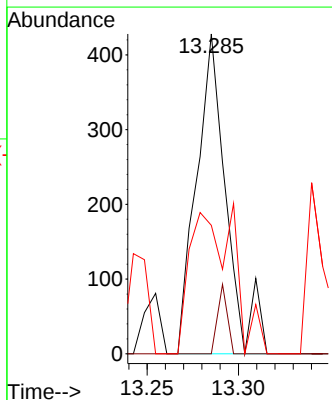
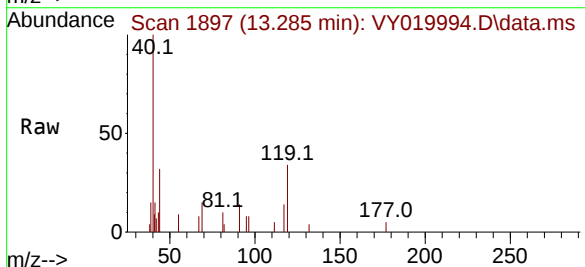
Instrument :
MSVOA_Y
ClientSampleId :

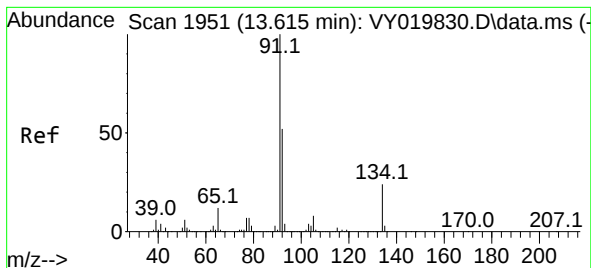
Tgt Ion: 91 Resp: 140
Ion Ratio Lower Upper
91 100
126 0.0 17.6 52.9#



#86
p-Isopropyltoluene
Concen: 5.442 ug/l
RT: 13.285 min Scan# 1897
Delta R.T. -0.006 min
Lab File: VY019994.D
Acq: 23 Oct 2024 15:09

Tgt Ion: 119 Resp: 487
Ion Ratio Lower Upper
119 100
134 7.0 13.1 39.3#
91 66.1 10.7 32.1#





#89

n-Butylbenzene

Concen: 1.602 ug/l

RT: 13.627 min Scan# 1951

Delta R.T. 0.006 min

Lab File: VY019994.D

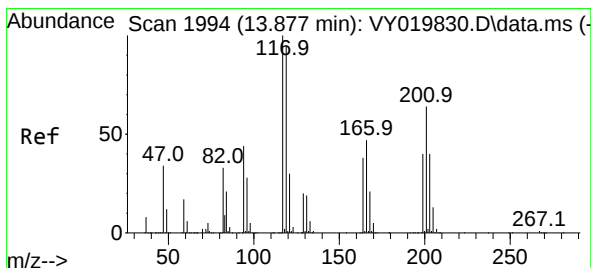
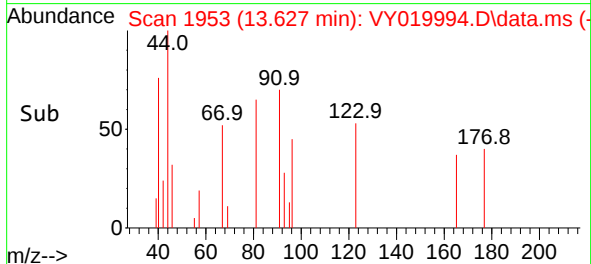
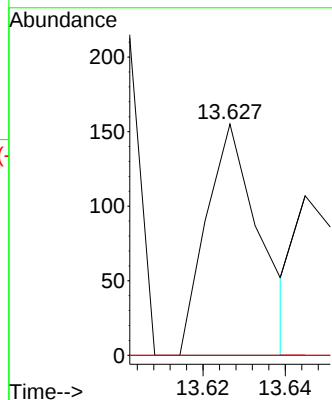
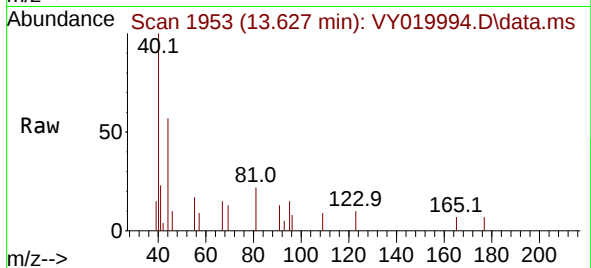
Acq: 23 Oct 2024 15:09

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion: 91	Resp:	140
Ion Ratio	Lower	Upper
91	100	
92	0.0	26.6 79.7#
134	0.0	12.9 38.7#



#90

Hexachloroethane

Concen: 2.296 ug/l

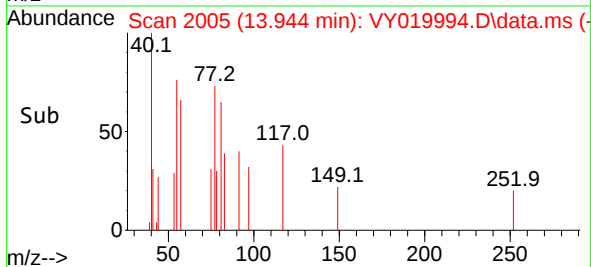
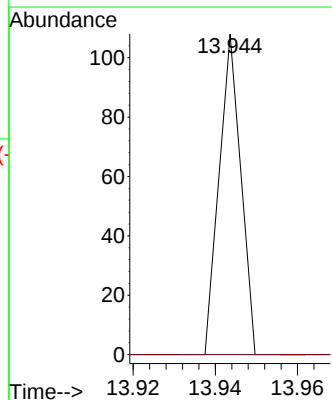
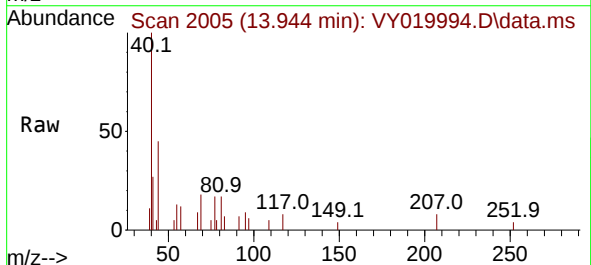
RT: 13.944 min Scan# 2005

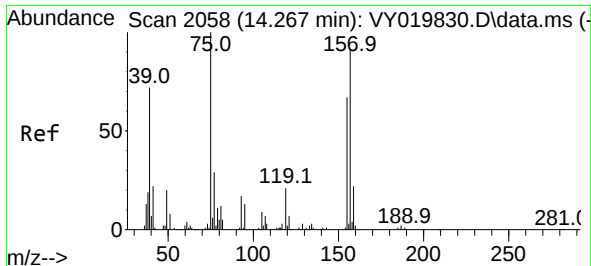
Delta R.T. 0.061 min

Lab File: VY019994.D

Acq: 23 Oct 2024 15:09

Tgt Ion: 117	Resp:	40
Ion Ratio	Lower	Upper
117	100	
201	0.0	37.4 112.2#

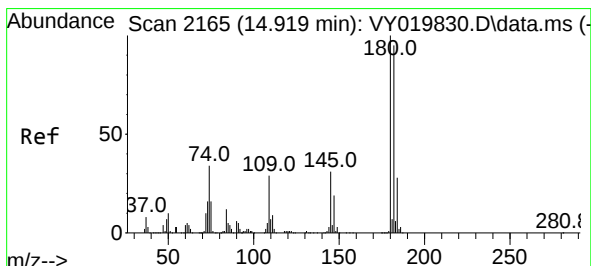
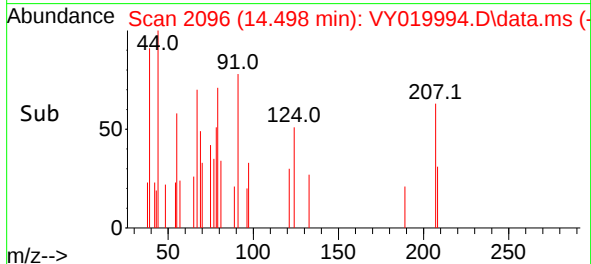
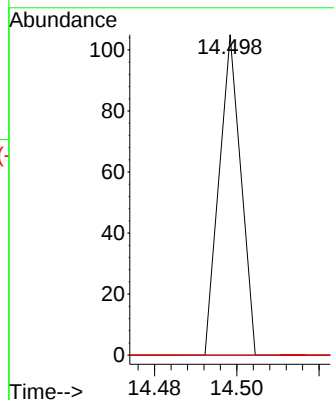
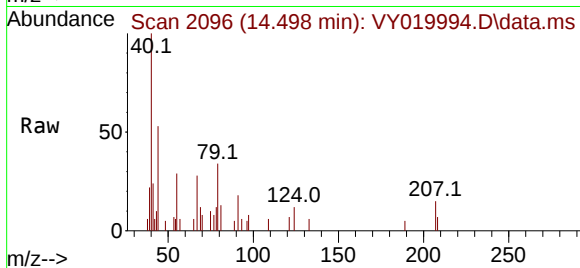




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 13.144 ug/l
 RT: 14.498 min Scan# 2058
 Delta R.T. 0.226 min
 Lab File: VY019994.D
 Acq: 23 Oct 2024 15:09

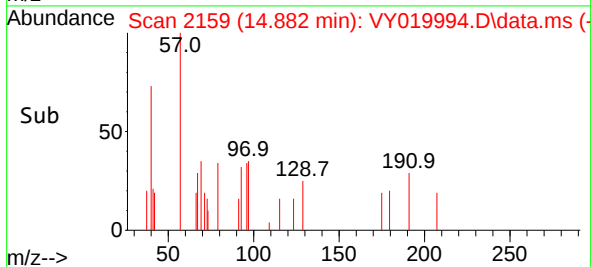
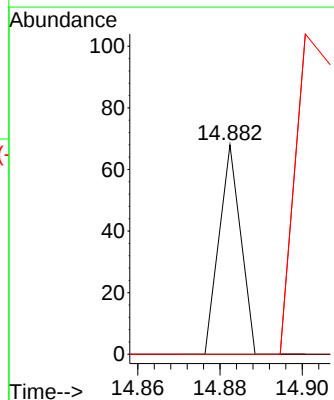
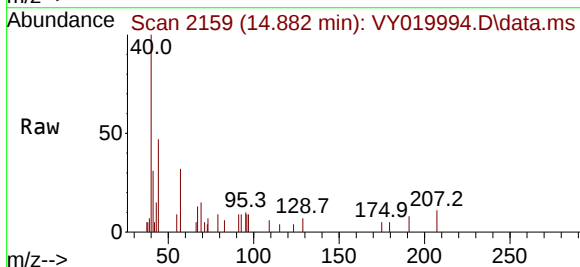
Instrument :
 MSVOA_Y
 ClientSampleId :

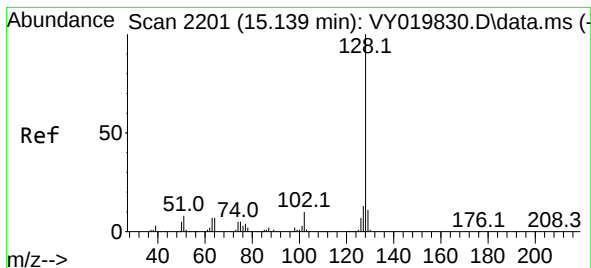
Tgt Ion: 75 Resp: 38
 Ion Ratio Lower Upper
 75 100
 155 0.0 48.6 145.8#
 157 0.0 62.7 188.2#



#93
 1,2,4-Trichlorobenzene
 Concen: 1.161 ug/l
 RT: 14.882 min Scan# 2159
 Delta R.T. -0.037 min
 Lab File: VY019994.D
 Acq: 23 Oct 2024 15:09

Tgt Ion: 180 Resp: 25
 Ion Ratio Lower Upper
 180 100
 182 0.0 47.9 143.8#
 145 0.0 14.2 42.6#





#95

Naphthalene

Concen: 6.158 ug/l

RT: 15.157 min Scan# 2204

Delta R.T. 0.012 min

Lab File: VY019994.D

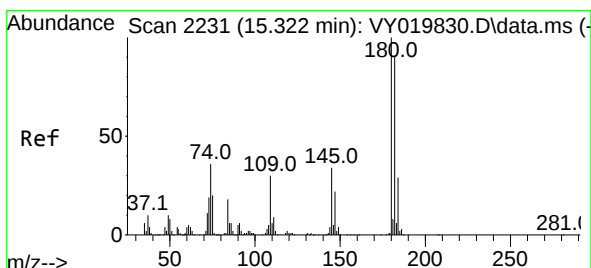
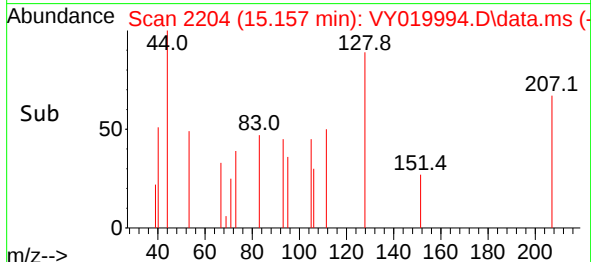
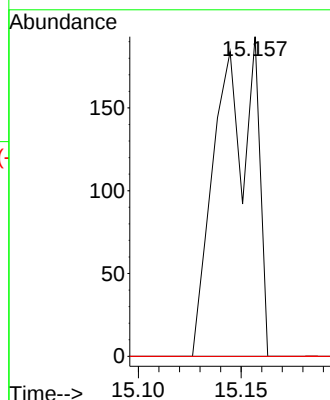
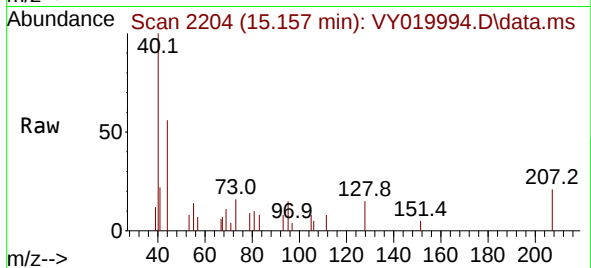
Acq: 23 Oct 2024 15:09

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:128	Resp:	250
Ion Ratio	Lower	Upper
128	100	
127	0.0	10.6 16.0#
129	0.0	8.6 13.0#



#96

1,2,3-Trichlorobenzene

Concen: 2.198 ug/l

RT: 15.321 min Scan# 2231

Delta R.T. -0.006 min

Lab File: VY019994.D

Acq: 23 Oct 2024 15:09

Tgt Ion:180	Resp:	40
Ion Ratio	Lower	Upper
180	100	
182	110.0	47.6 142.9
145	0.0	15.4 46.1#

