

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081722\
 Data File : VY010065.D
 Acq On : 17 Aug 2022 13:53
 Operator : KP/MD
 Sample : N4136-03
 Misc : 11.94g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-5

Quant Time: Aug 17 14:58:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081522S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 17 05:12:02 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	1155	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.679	114	2098	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	1926	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.434	152	1012	50.000	ug/l	0.01

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	825	71.438	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 142.880%	
35) Dibromofluoromethane	7.716	113	517	37.999	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 76.000%	
50) Toluene-d8	10.179	98	1207	23.978	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 47.960%#	
62) 4-Bromofluorobenzene	12.477	95	710	40.158	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 80.320%	

Target Compounds			Qvalue			
3) Chloromethane	2.107	50	154	11.886	ug/l	# 43
4) Vinyl Chloride	2.205	62	41	2.496	ug/l	# 41
5) Bromomethane	2.637	94	47	3.505	ug/l	93
10) Methyl Iodide	4.101	142	162	13.226	ug/l	# 38
16) Acetone	3.936	43	2244	907.196	ug/l	90
17) Carbon Disulfide	4.192	76	167	6.156	ug/l	# 76
18) Methyl Acetate	4.454	43	97	14.400	ug/l	94
20) Methylene Chloride	4.704	84	290	23.562	ug/l	# 78
25) 2-Butanone	6.978	43	285	84.221	ug/l	# 48
37) Ethyl Acetate	6.978	43	285	29.860	ug/l	# 71
38) Carbon Tetrachloride	7.777	117	48	2.059	ug/l	# 12
48) Methyl methacrylate	9.075	41	22	2.791	ug/l	# 11
51) 4-Methyl-2-Pentanone	10.148	43	19	1.901	ug/l	# 38
52) Toluene	10.240	92	500	13.991	ug/l	# 50
59) 2-Hexanone	10.880	43	23	26.810	ug/l	# 26
67) Ethyl Benzene	11.605	91	256	3.803	ug/l	# 44
68) m/p-Xylenes	11.691	106	237	8.863	ug/l	# 34
69) o-Xylene	12.026	106	237	9.487	ug/l	67
74) N-amyl acetate	12.111	43	743	42.306	ug/l	# 50
75) 1,1,2,2-Tetrachloroethane	12.581	83	79	6.283	ug/l	# 26
76) 1,2,3-Trichloropropane	12.489	75	312	32.525	ug/l	# 100
78) n-propylbenzene	12.666	91	456	5.848	ug/l	# 51
79) 2-Chlorotoluene	12.733	91	498	11.293	ug/l	# 39
80) 1,3,5-Trimethylbenzene	12.812	105	939	17.041	ug/l	76
81) trans-1,4-Dichloro-2-b...	12.489	75	312	73.502	ug/l	# 17
82) 4-Chlorotoluene	12.849	91	146	3.165	ug/l	# 38
83) tert-Butylbenzene	13.062	119	115	2.375	ug/l	# 74
84) 1,2,4-Trimethylbenzene	13.117	105	2577	47.631	ug/l	98
85) sec-Butylbenzene	13.245	105	581	8.215	ug/l	# 55
86) p-Isopropyltoluene	13.587	119	492	8.117	ug/l	94
89) n-Butylbenzene	13.684	91	323	5.981	ug/l	# 33
90) Hexachloroethane	13.953	117	389	31.663	ug/l	# 7
93) 1,2,4-Trichlorobenzene	15.001	180	20	1.100	ug/l	# 1
95) Naphthalene	15.239	128	807	25.071	ug/l	# 85
96) 1,2,3-Trichlorobenzene	15.458	180	25	1.562	ug/l	# 1

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Quant Title : SW846 8260
QLast Update : Wed Aug 17 05:12:02 2022
Response via : Initial Calibration

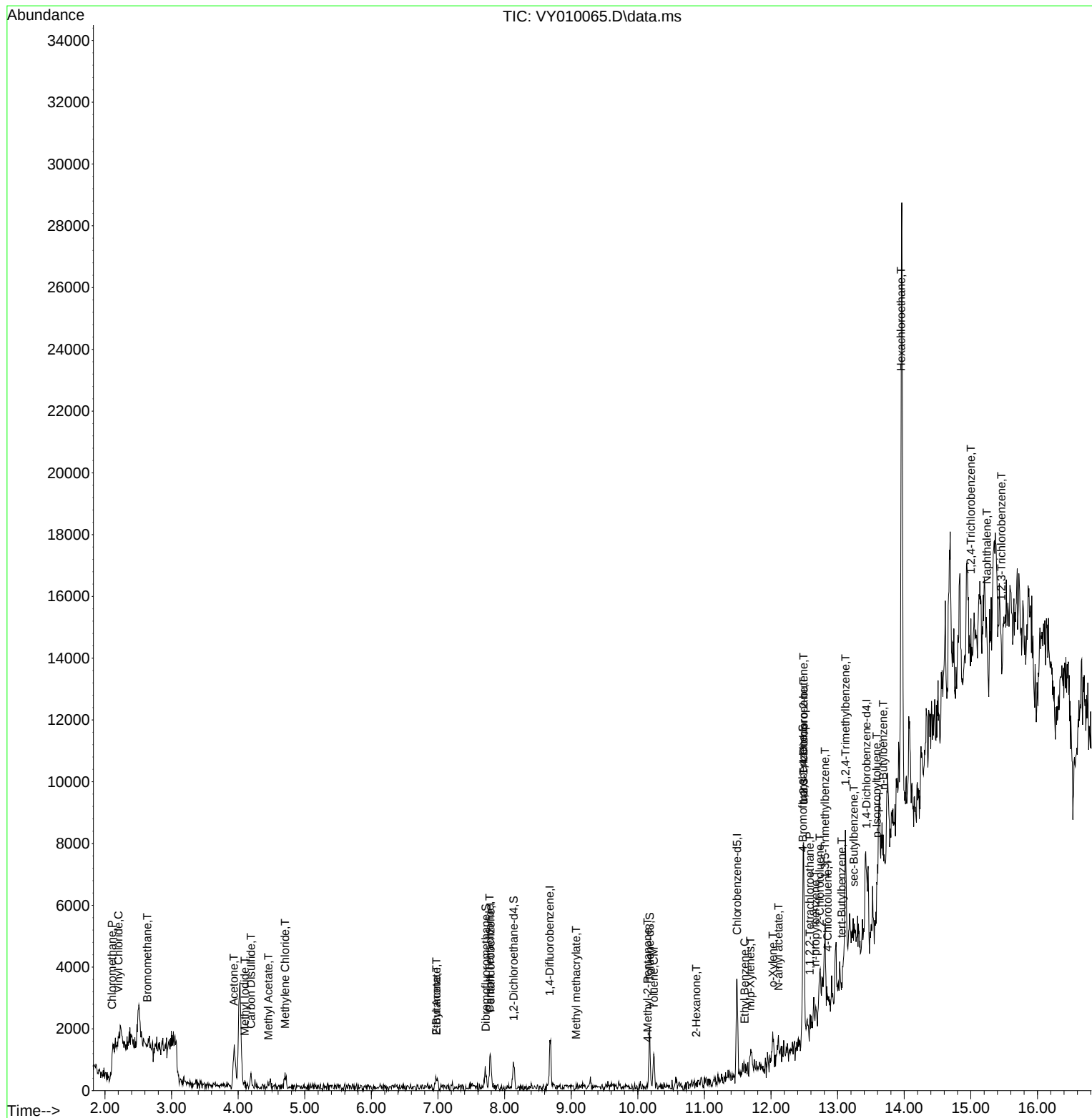
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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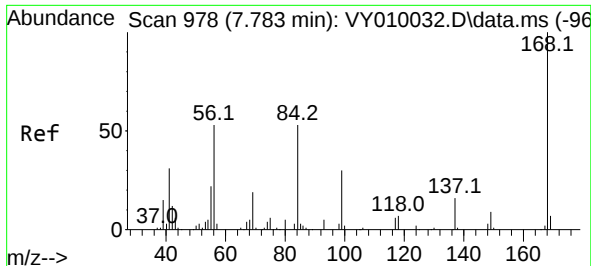
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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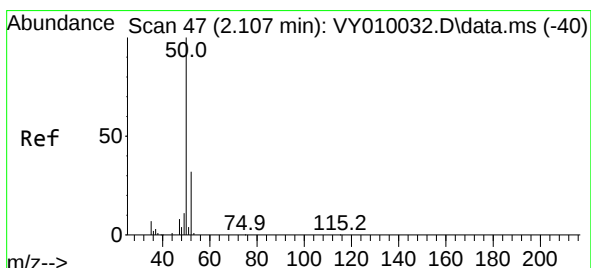
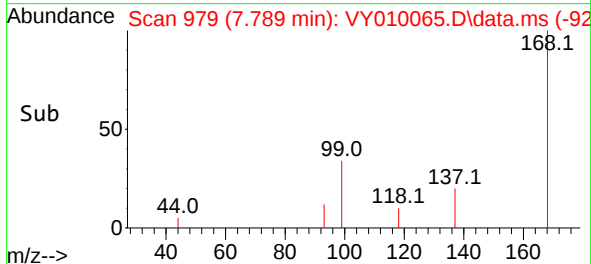
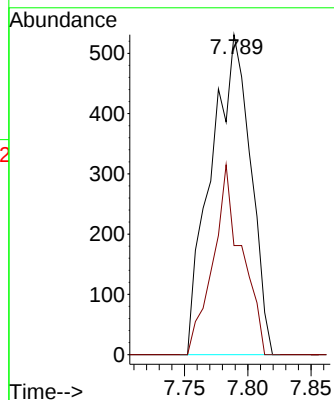
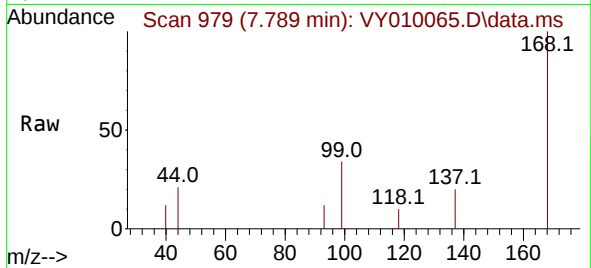




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

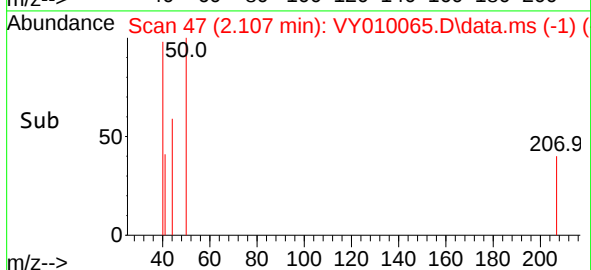
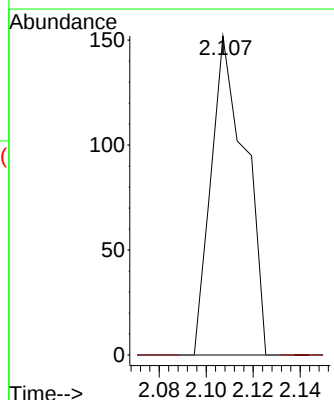
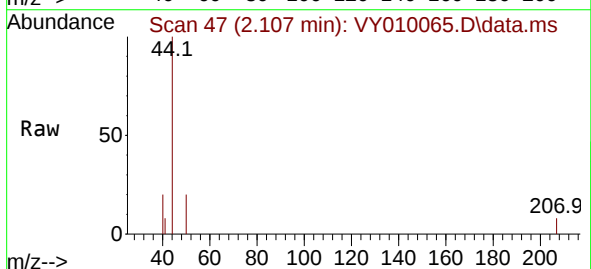
Instrument :
MSVOA_Y
ClientSampleId :
WC-5

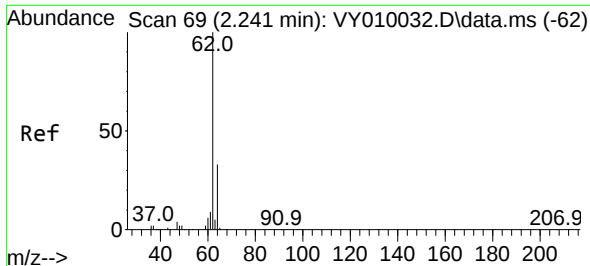
Tgt Ion:168 Resp: 1155
Ion Ratio Lower Upper
168 100
99 34.1 37.7 56.5#



#3
Chloromethane
Concen: 11.886 ug/l
RT: 2.107 min Scan# 47
Delta R.T. 0.000 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

Tgt Ion: 50 Resp: 154
Ion Ratio Lower Upper
50 100
52 0.0 25.5 38.3#

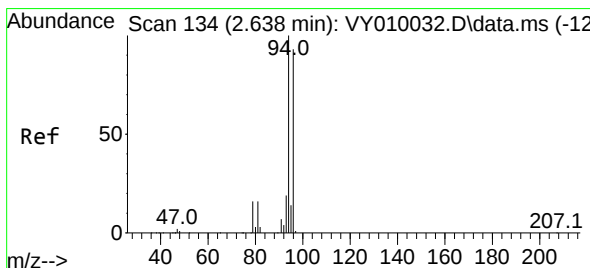
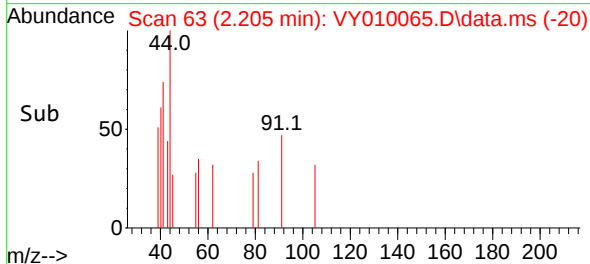
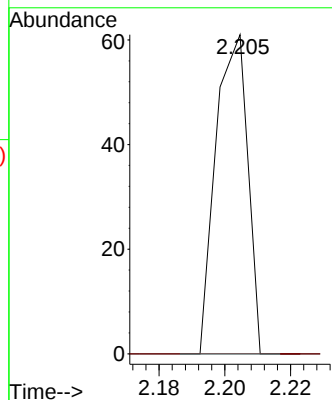
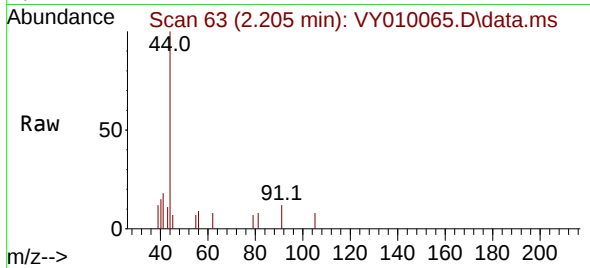




#4
 Vinyl Chloride
 Concen: 2.496 ug/l
 RT: 2.205 min Scan# 61
 Delta R.T. -0.036 min
 Lab File: VY010065.D
 Acq: 17 Aug 2022 13:53

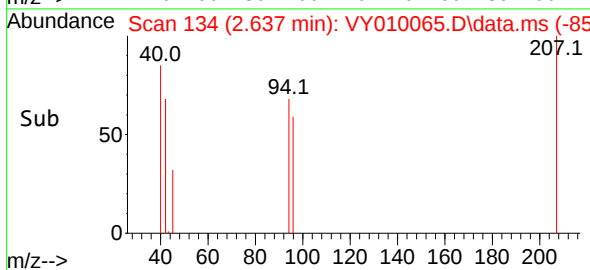
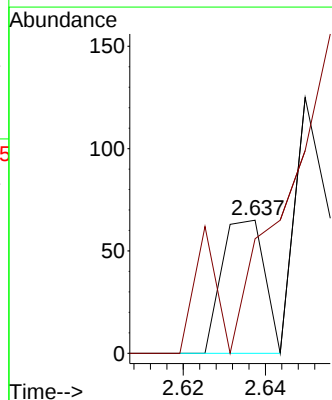
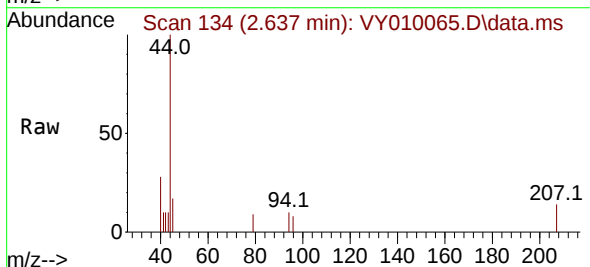
Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-5

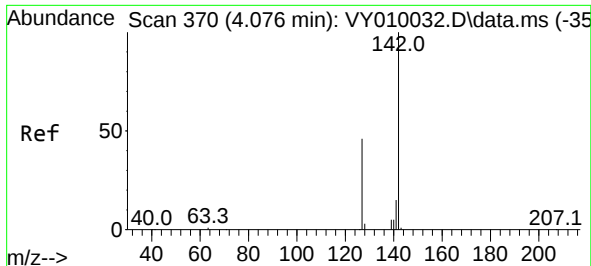
Tgt Ion: 62 Resp: 41
 Ion Ratio Lower Upper
 62 100
 64 0.0 26.6 39.8#



#5
 Bromomethane
 Concen: 3.505 ug/l
 RT: 2.637 min Scan# 134
 Delta R.T. -0.001 min
 Lab File: VY010065.D
 Acq: 17 Aug 2022 13:53

Tgt Ion: 94 Resp: 47
 Ion Ratio Lower Upper
 94 100
 96 86.2 74.2 111.2

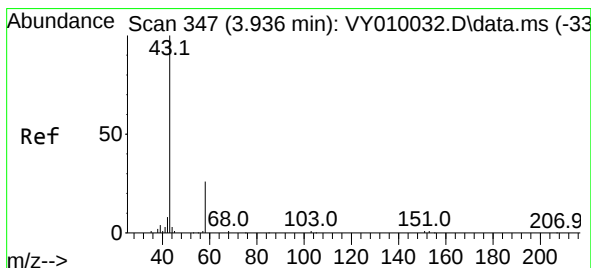
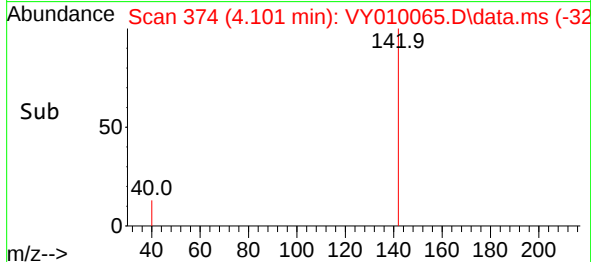
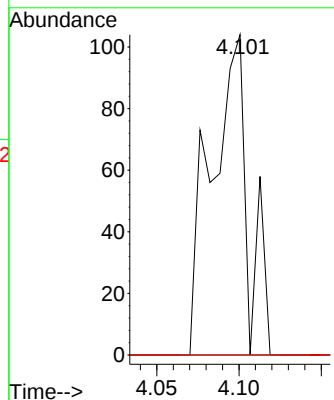
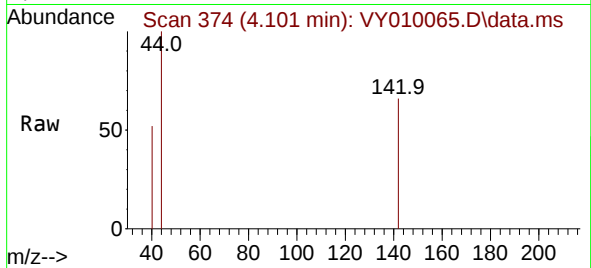




#10
Methyl Iodide
Concen: 13.226 ug/l
RT: 4.101 min Scan# 31
Delta R.T. 0.025 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

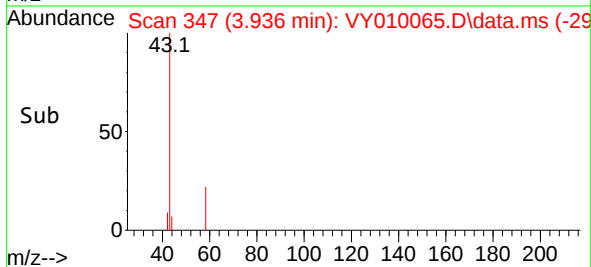
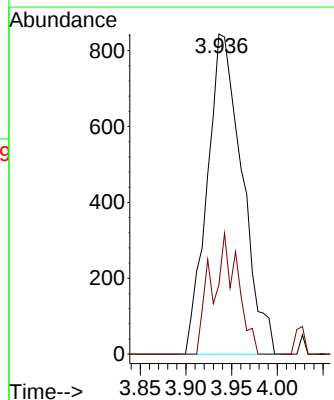
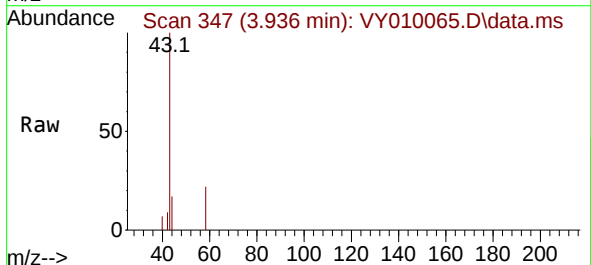
Instrument :
MSVOA_Y
ClientSampleId :
WC-5

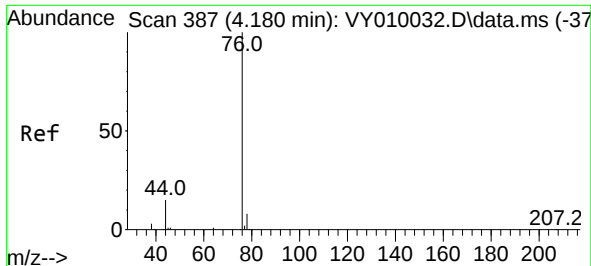
Tgt Ion:142 Resp: 162
Ion Ratio Lower Upper
142 100
127 0.0 37.9 56.9#
141 0.0 11.6 17.4#



#16
Acetone
Concen: 907.196 ug/l
RT: 3.936 min Scan# 347
Delta R.T. 0.000 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

Tgt Ion: 43 Resp: 2244
Ion Ratio Lower Upper
43 100
58 21.7 21.4 32.0

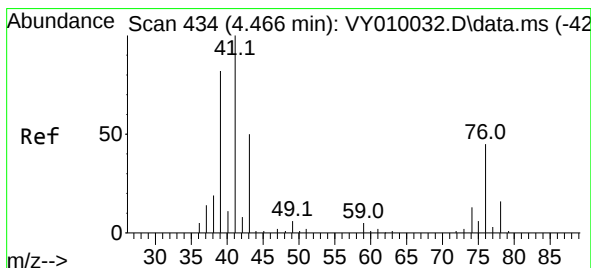
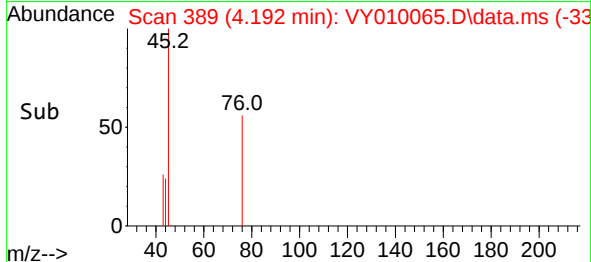
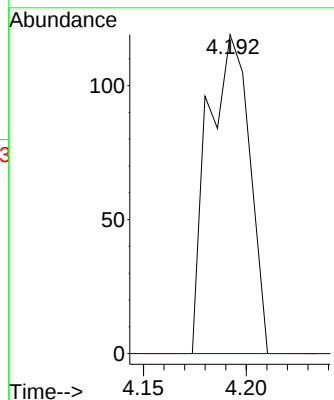
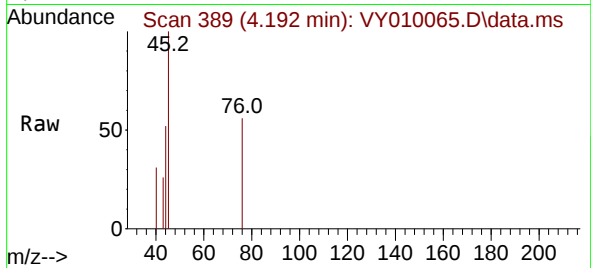




#17
Carbon Disulfide
Concen: 6.156 ug/l
RT: 4.192 min Scan# 389
Delta R.T. 0.012 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

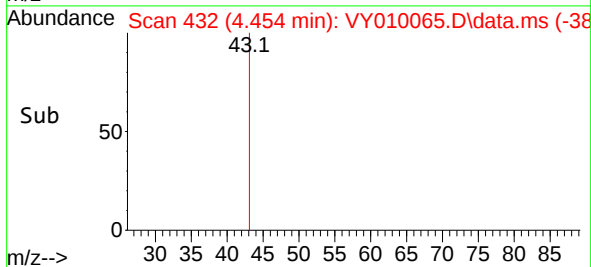
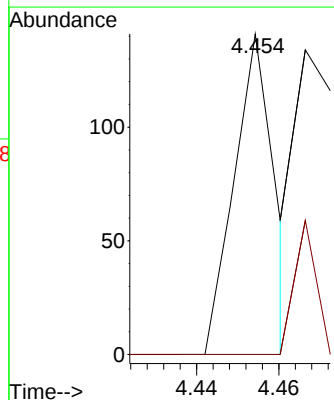
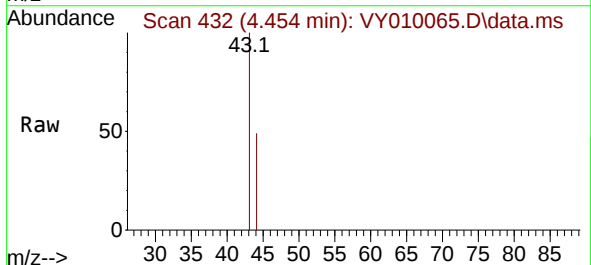
Instrument :
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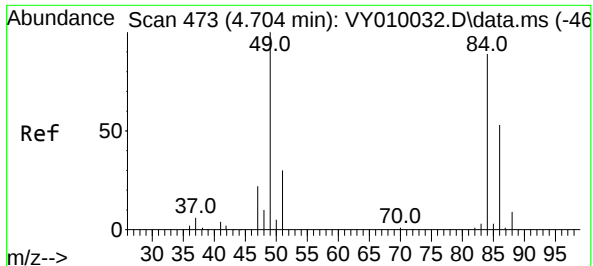
Tgt Ion: 76 Resp: 167
Ion Ratio Lower Upper
76 100
78 0.0 6.7 10.1#



#18
Methyl Acetate
Concen: 14.400 ug/l
RT: 4.454 min Scan# 432
Delta R.T. -0.012 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

Tgt Ion: 43 Resp: 97
Ion Ratio Lower Upper
43 100
74 22.7 20.7 31.1

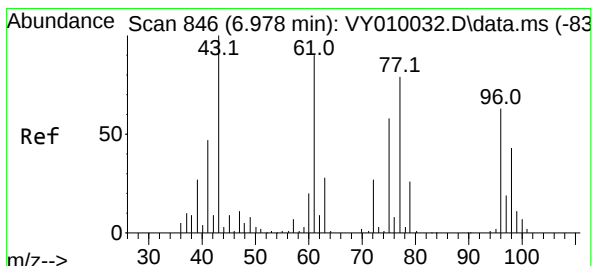
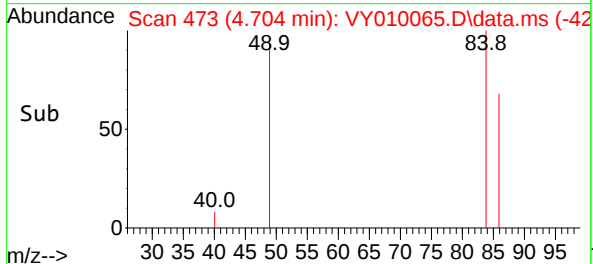
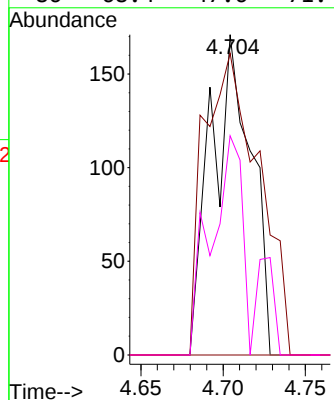
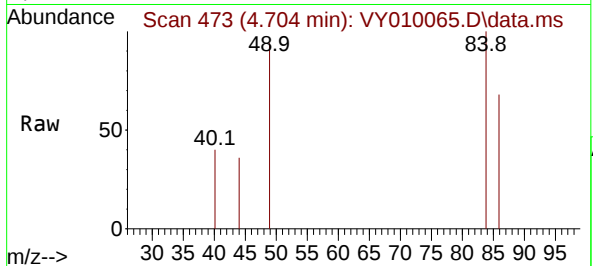




#20
Methylene Chloride
Concen: 23.562 ug/l
RT: 4.704 min Scan# 41
Delta R.T. 0.000 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

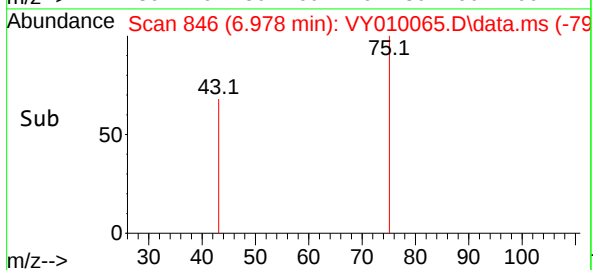
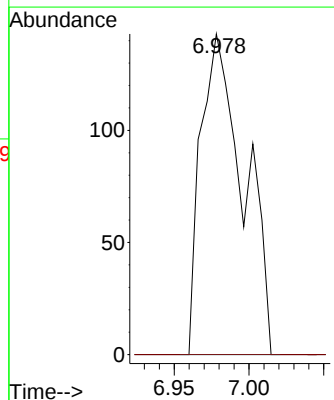
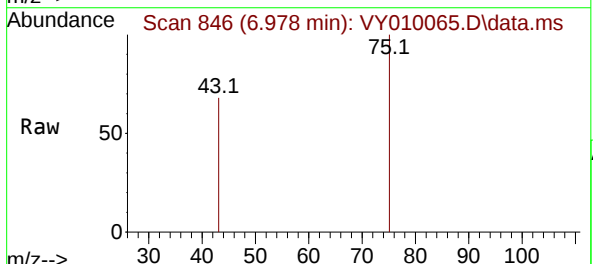
Instrument :
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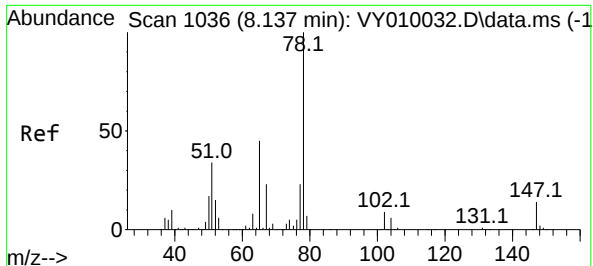
Tgt Ion: 84	Resp:	290	
Ion	Ratio	Lower	Upper
84	100		
49	94.2	89.5	134.3
51	0.0	26.8	40.2#
86	68.4	47.6	71.4



#25
2-Butanone
Concen: 84.221 ug/l
RT: 6.978 min Scan# 846
Delta R.T. 0.000 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

Tgt Ion: 43	Resp:	285	
Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.7	32.5#





#33

1,2-Dichloroethane-d4

Concen: 71.438 ug/l

RT: 8.136 min Scan# 110

Delta R.T. -0.001 min

Lab File: VY010065.D

Acq: 17 Aug 2022 13:53

Instrument :

MSVOA_Y

ClientSampleId :

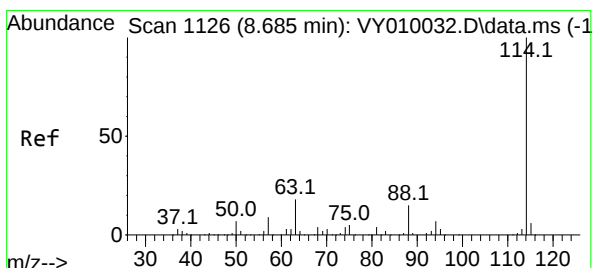
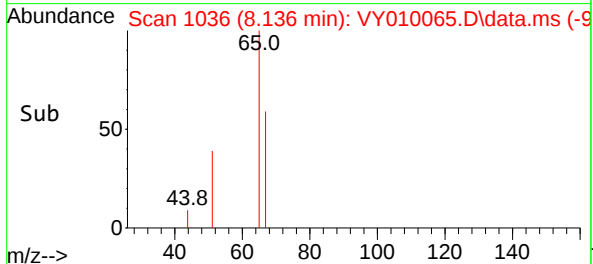
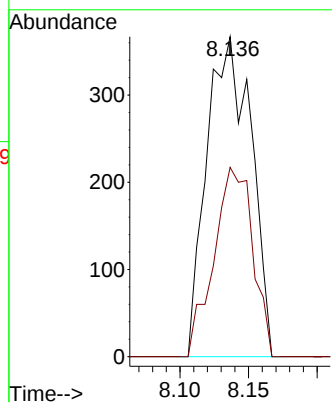
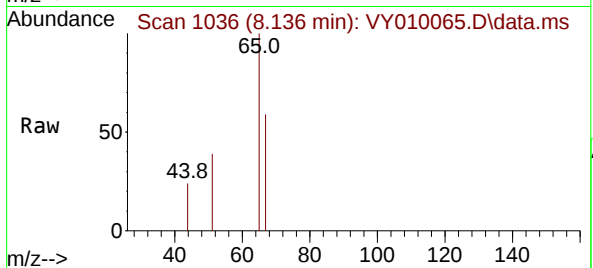
WC-5

Tgt Ion: 65 Resp: 825

Ion Ratio Lower Upper

65 100

67 51.9 0.0 104.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.679 min Scan# 1125

Delta R.T. -0.006 min

Lab File: VY010065.D

Acq: 17 Aug 2022 13:53

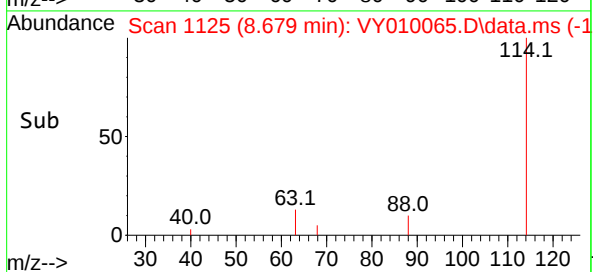
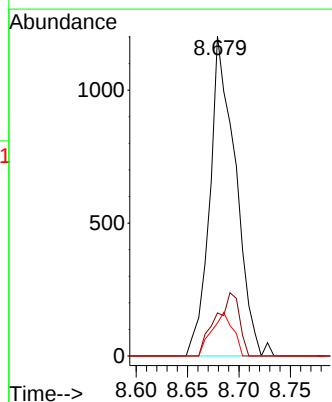
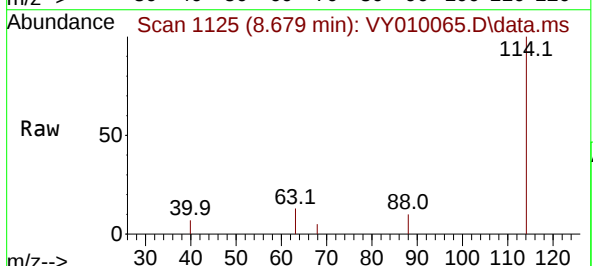
Tgt Ion: 114 Resp: 2098

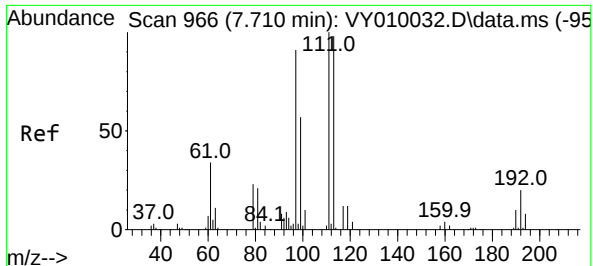
Ion Ratio Lower Upper

114 100

63 13.5 0.0 35.2

88 10.3 0.0 30.2

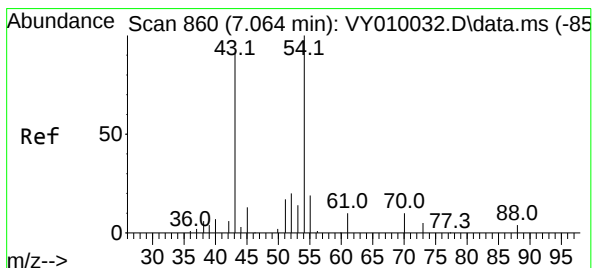
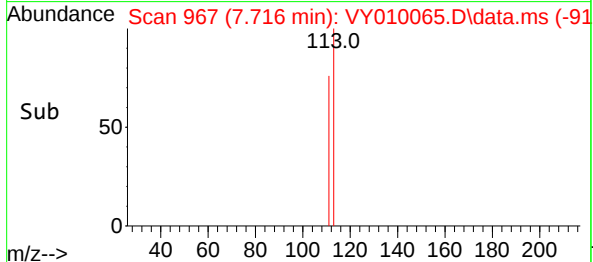
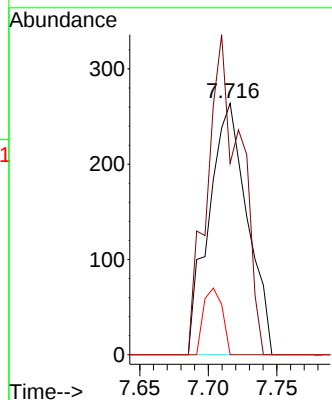
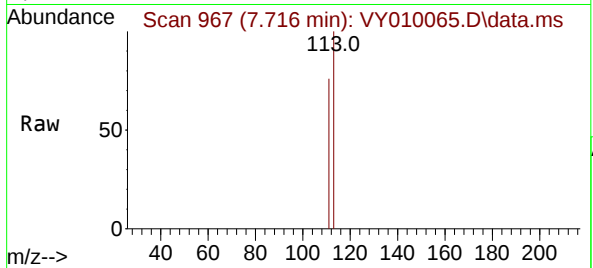




#35
Dibromofluoromethane
Concen: 37.999 ug/l
RT: 7.716 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

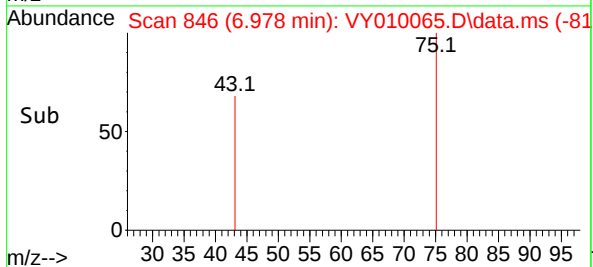
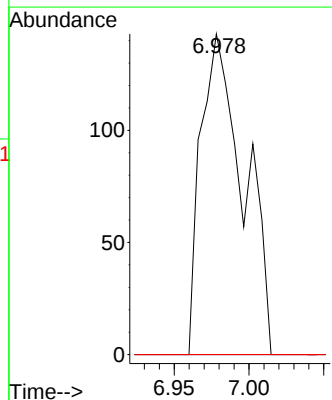
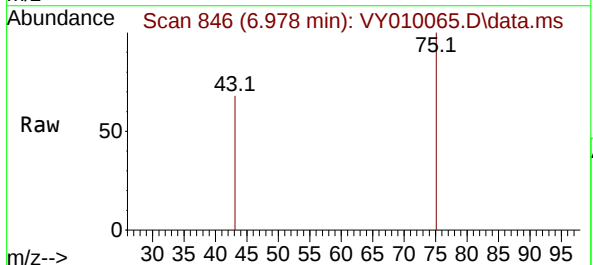
Instrument :
MSVOA_Y
ClientSampleId :
WC-5

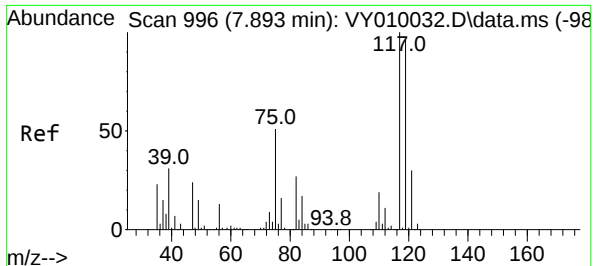
Tgt Ion:113 Resp: 517
Ion Ratio Lower Upper
113 100
111 110.4 82.7 124.1
192 13.0 17.2 25.8#



#37
Ethyl Acetate
Concen: 29.860 ug/l
RT: 6.978 min Scan# 846
Delta R.T. -0.086 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

Tgt Ion: 43 Resp: 285
Ion Ratio Lower Upper
43 100
61 0.0 9.6 14.4#
70 0.0 7.9 11.9#

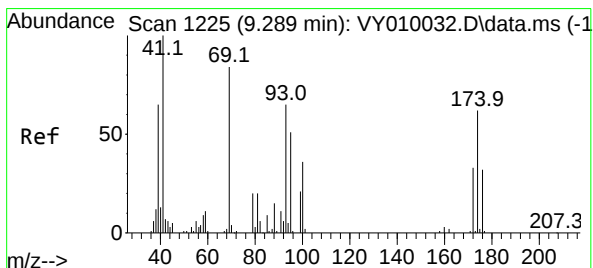
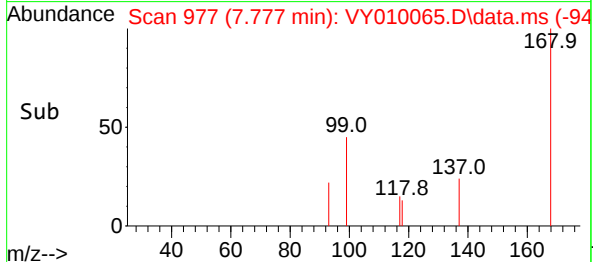
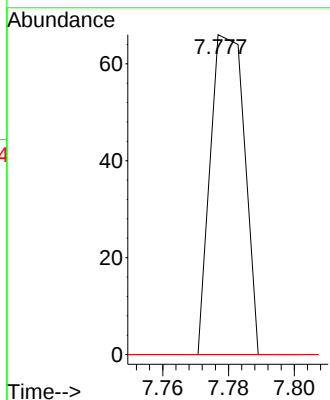
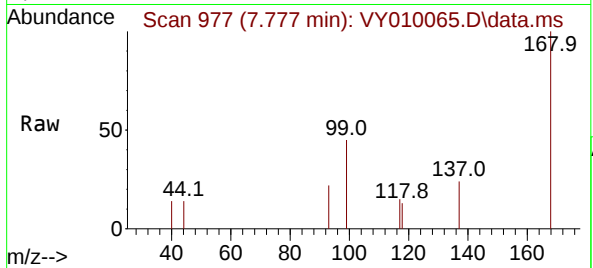




#38
Carbon Tetrachloride
Concen: 2.059 ug/l
RT: 7.777 min Scan# 91
Delta R.T. -0.116 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

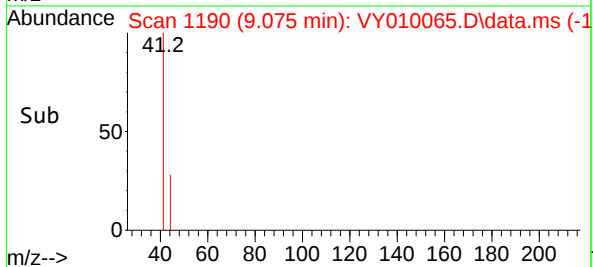
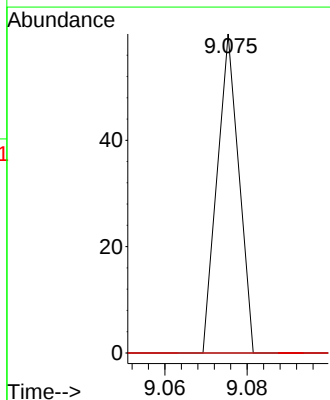
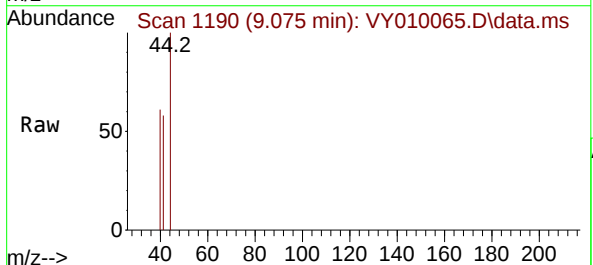
Instrument :
MSVOA_Y
ClientSampleId :
WC-5

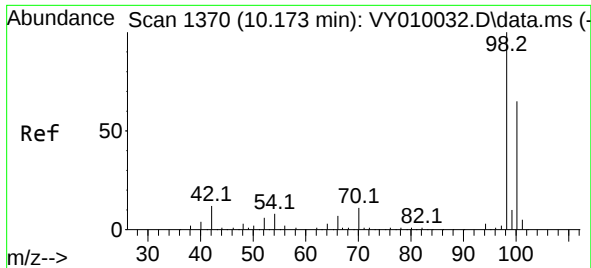
Tgt Ion:117 Resp: 48
Ion Ratio Lower Upper
117 100
119 0.0 77.0 115.6#
121 0.0 24.2 36.4#



#48
Methyl methacrylate
Concen: 2.791 ug/l
RT: 9.075 min Scan# 1190
Delta R.T. -0.214 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

Tgt Ion: 41 Resp: 22
Ion Ratio Lower Upper
41 100
69 0.0 69.1 103.7#
39 0.0 51.5 77.3#

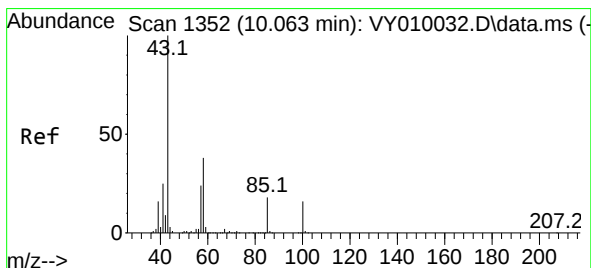
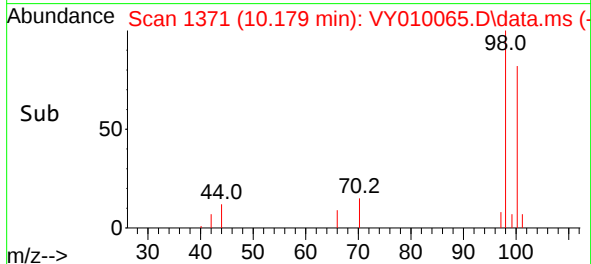
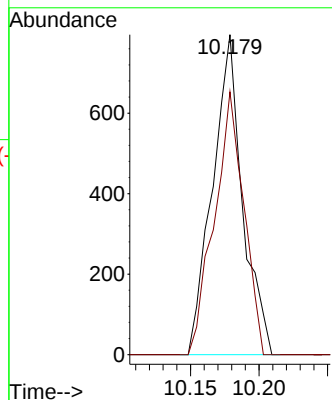
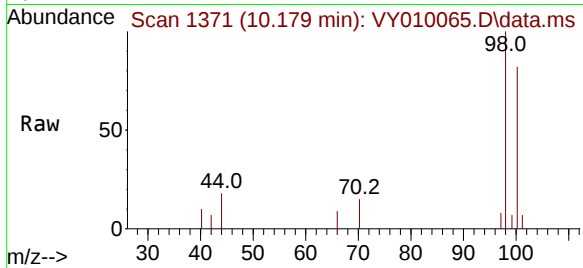




#50
Toluene-d8
Concen: 23.978 ug/l
RT: 10.179 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

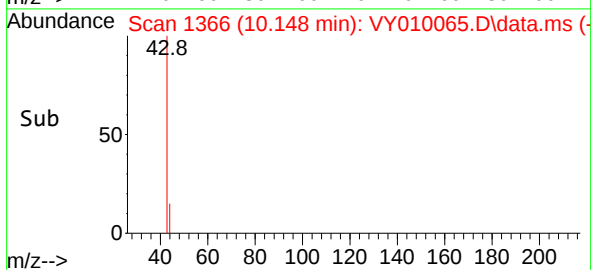
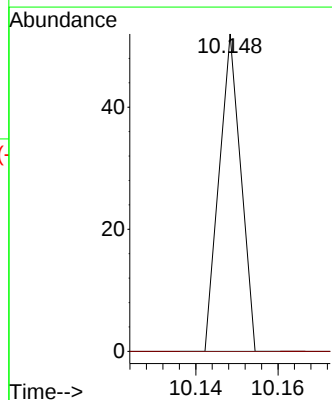
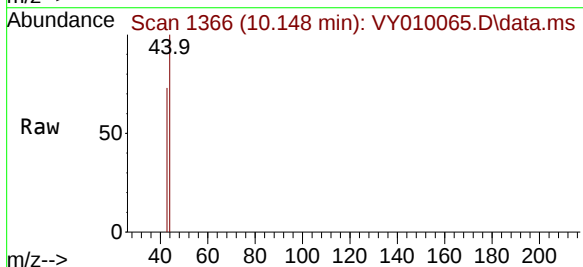
Instrument :
MSVOA_Y
ClientSampleId :
WC-5

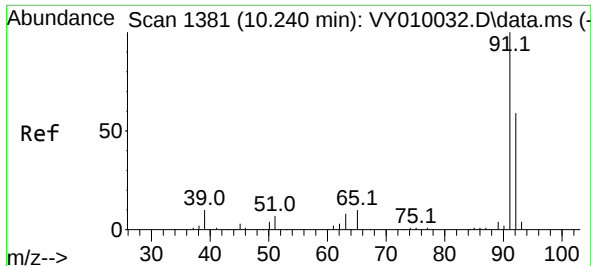
Tgt Ion: 98 Resp: 1207
Ion Ratio Lower Upper
98 100
100 80.7 52.1 78.1#



#51
4-Methyl-2-Pentanone
Concen: 1.901 ug/l
RT: 10.148 min Scan# 1366
Delta R.T. 0.085 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

Tgt Ion: 43 Resp: 19
Ion Ratio Lower Upper
43 100
58 0.0 29.8 44.8#

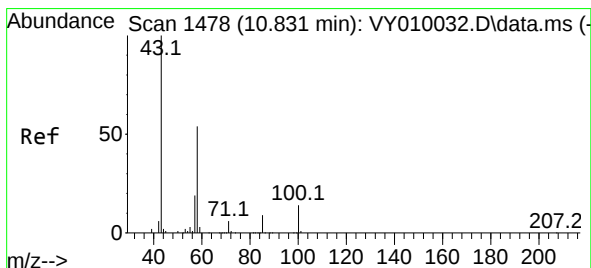
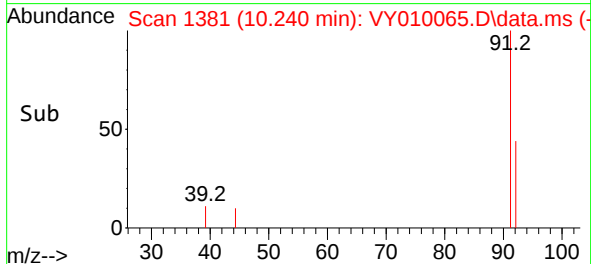
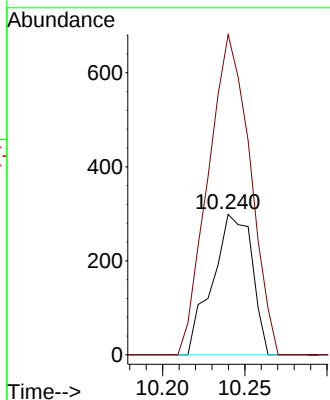
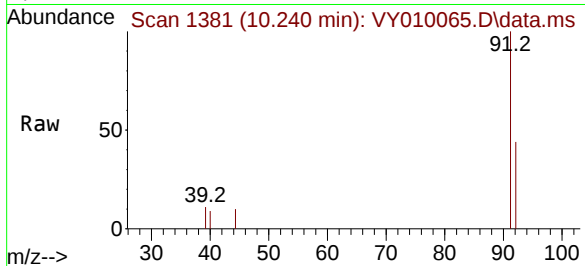




#52
Toluene
Concen: 13.991 ug/l
RT: 10.240 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

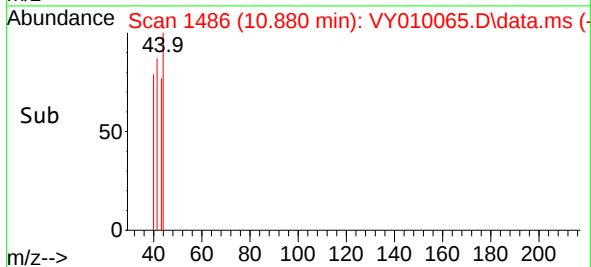
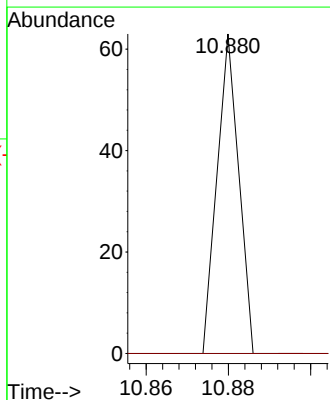
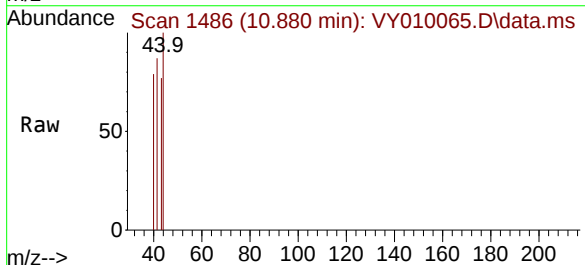
Instrument :
MSVOA_Y
ClientSampleId :
WC-5

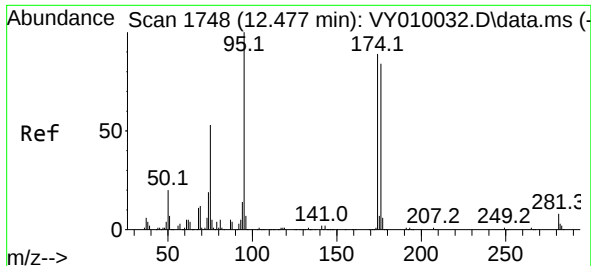
Tgt Ion: 92 Resp: 500
Ion Ratio Lower Upper
92 100
91 241.2 137.6 206.4#



#59
2-Hexanone
Concen: 26.810 ug/l
RT: 10.880 min Scan# 1486
Delta R.T. 0.049 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

Tgt Ion: 43 Resp: 23
Ion Ratio Lower Upper
43 100
58 0.0 26.3 78.9#





#62

4-Bromofluorobenzene

Concen: 40.158 ug/l

RT: 12.477 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY010065.D

Acq: 17 Aug 2022 13:53

Instrument :

MSVOA_Y

ClientSampleId :

WC-5

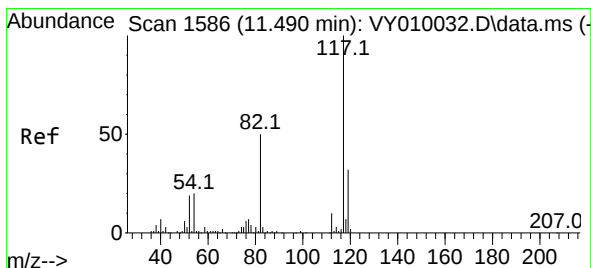
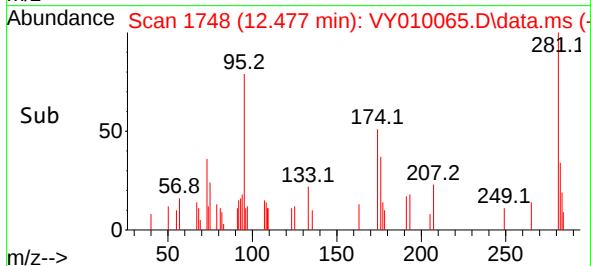
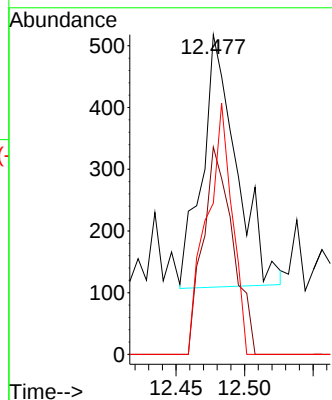
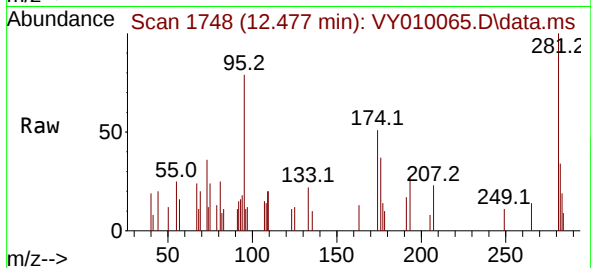
Tgt Ion: 95 Resp: 710

Ion Ratio Lower Upper

95 100

174 71.7 0.0 184.2

176 73.5 0.0 178.4



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.490 min Scan# 1586

Delta R.T. -0.000 min

Lab File: VY010065.D

Acq: 17 Aug 2022 13:53

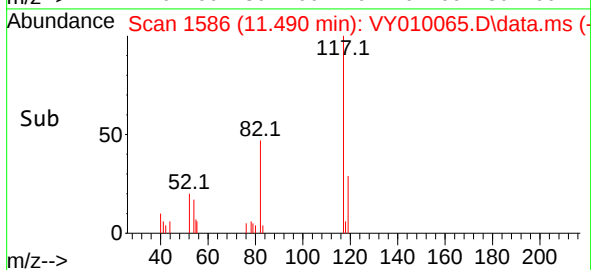
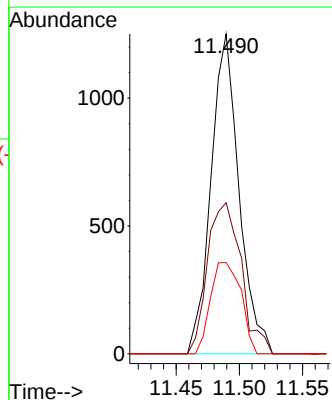
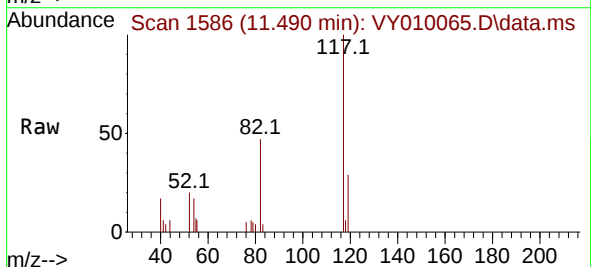
Tgt Ion: 117 Resp: 1926

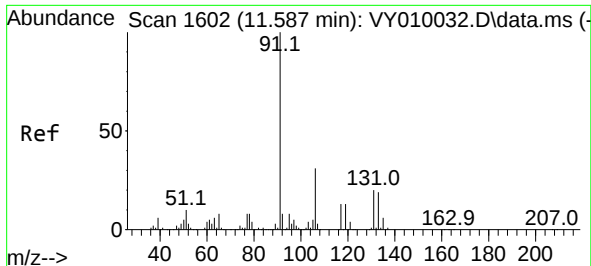
Ion Ratio Lower Upper

117 100

82 47.2 39.8 59.6

119 28.5 25.6 38.4





#67

Ethyl Benzene

Concen: 3.803 ug/l

RT: 11.605 min Scan# 1605

Delta R.T. 0.018 min

Lab File: VY010065.D

Acq: 17 Aug 2022 13:53

Instrument :

MSVOA_Y

ClientSampleId :

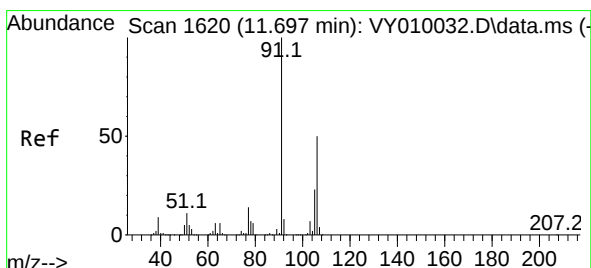
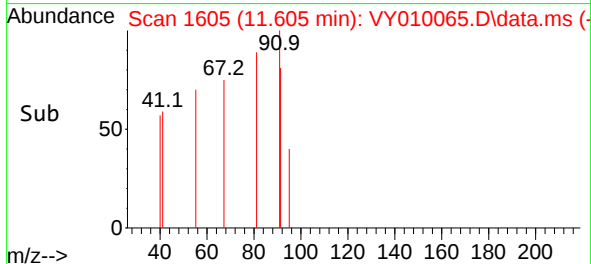
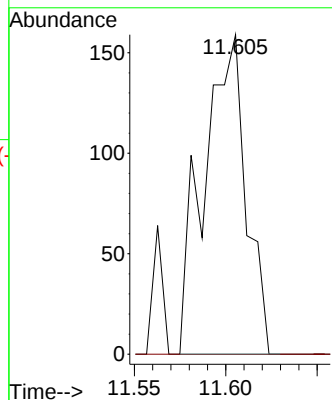
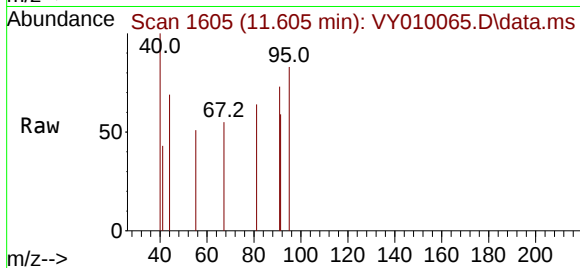
WC-5

Tgt Ion: 91 Resp: 256

Ion Ratio Lower Upper

91 100

106 0.0 24.8 37.2#



#68

m/p-Xylenes

Concen: 8.863 ug/l

RT: 11.691 min Scan# 1619

Delta R.T. -0.006 min

Lab File: VY010065.D

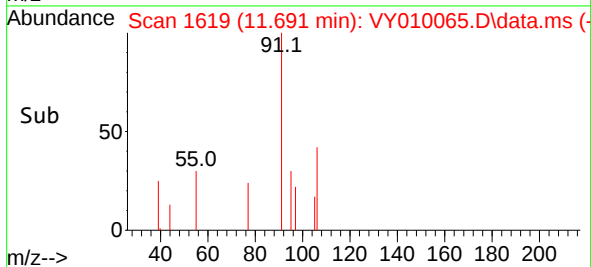
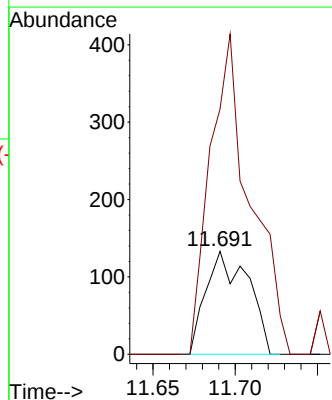
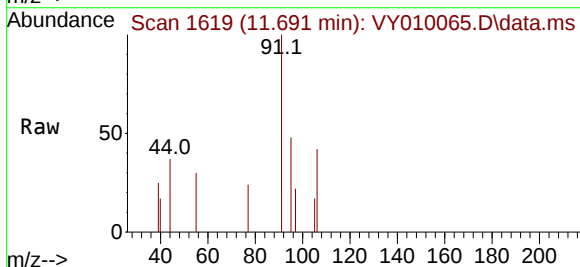
Acq: 17 Aug 2022 13:53

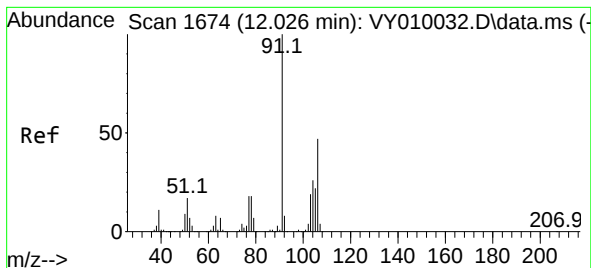
Tgt Ion: 106 Resp: 237

Ion Ratio Lower Upper

106 100

91 296.2 158.2 237.2#





#69

o-Xylene

Concen: 9.487 ug/l

RT: 12.026 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY010065.D

Acq: 17 Aug 2022 13:53

Instrument :

MSVOA_Y

ClientSampleId :

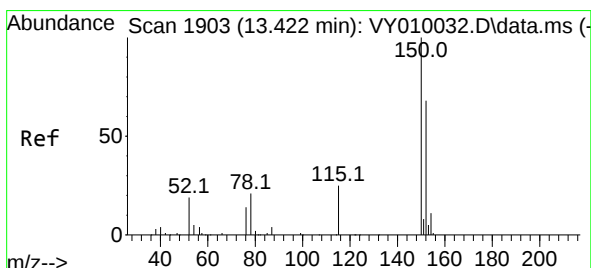
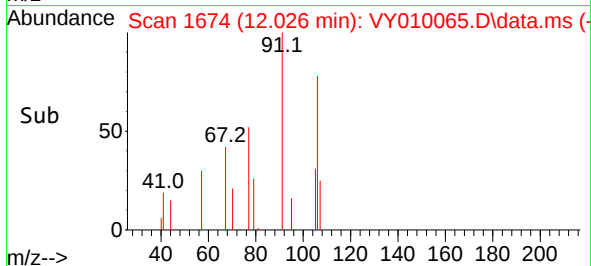
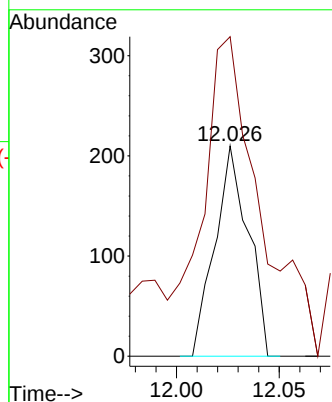
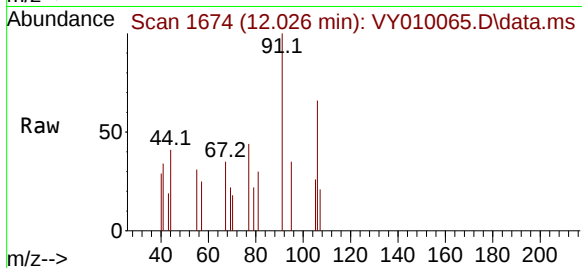
WC-5

Tgt Ion:106 Resp: 237

Ion Ratio Lower Upper

106 100

91 259.9 104.6 313.7



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.434 min Scan# 1905

Delta R.T. 0.012 min

Lab File: VY010065.D

Acq: 17 Aug 2022 13:53

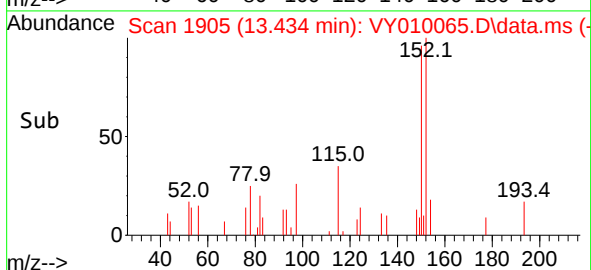
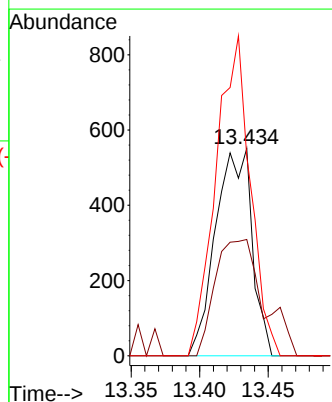
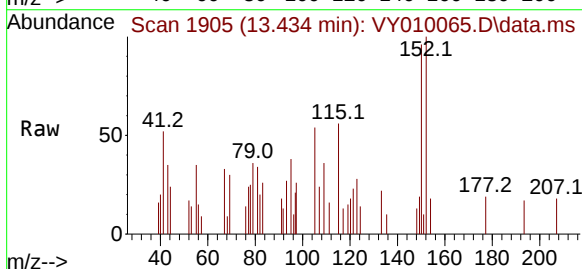
Tgt Ion:152 Resp: 1012

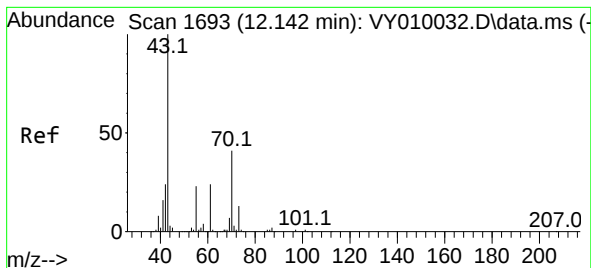
Ion Ratio Lower Upper

152 100

115 74.3 28.1 84.3

150 146.2 0.0 346.6

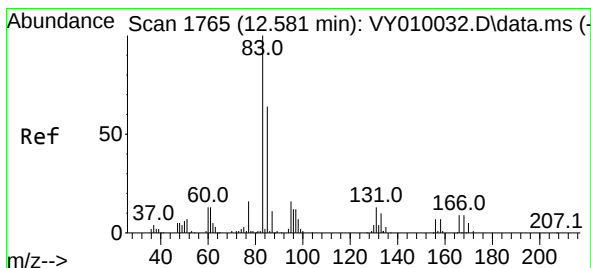
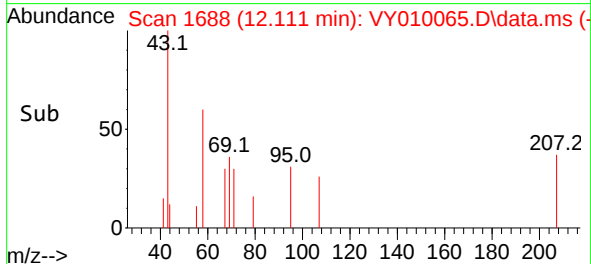
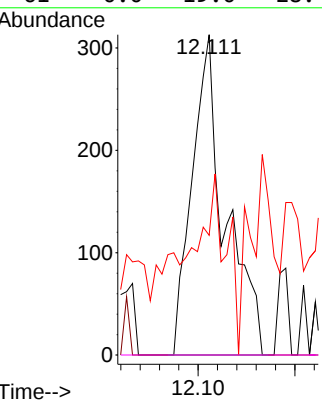
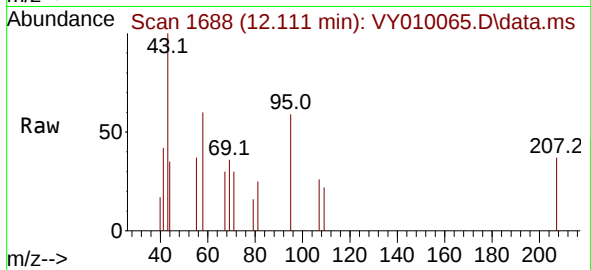




#74
N-amy1 acetate
Concen: 42.306 ug/l
RT: 12.111 min Scan# 1688
Delta R.T. -0.031 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

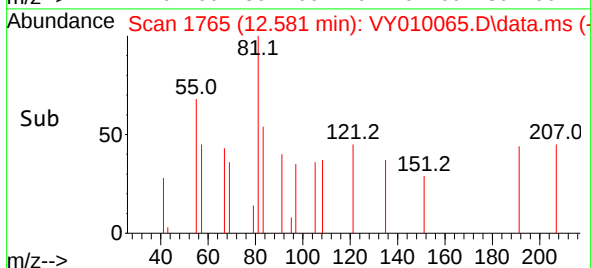
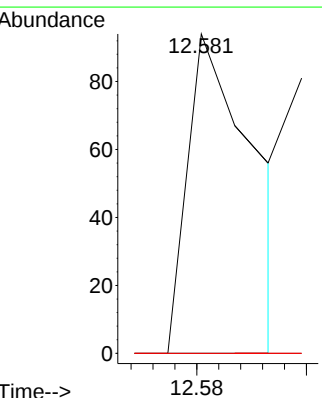
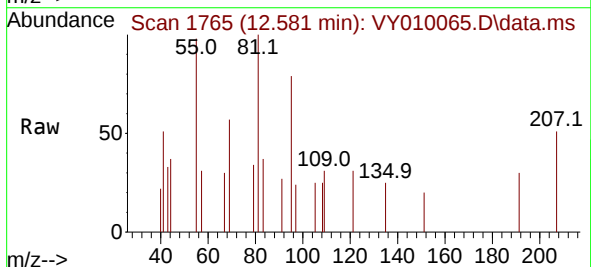
Instrument :
MSVOA_Y
ClientSampleId :
WC-5

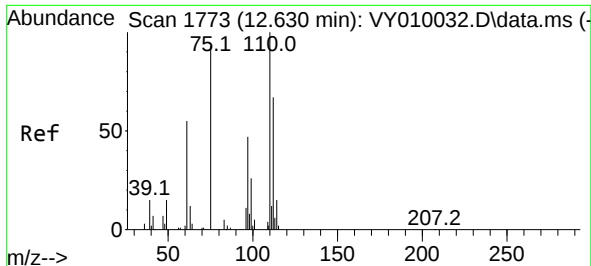
Tgt Ion:	43	Resp:	743
Ion	Ratio	Lower	Upper
43	100		
70	0.0	32.3	48.5#
55	36.6	19.3	28.9#
61	0.0	19.0	28.4#



#75
1,1,2,2-Tetrachloroethane
Concen: 6.283 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

Tgt Ion:	83	Resp:	79
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.8	17.3#
85	0.0	32.3	96.8#

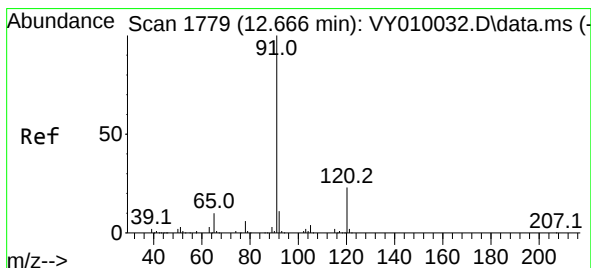
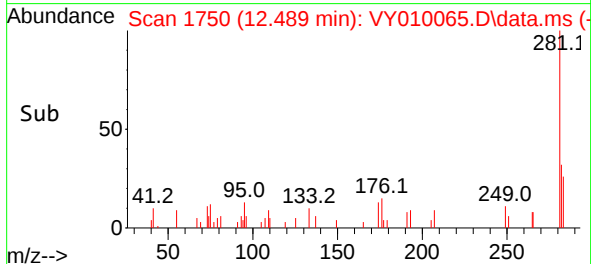
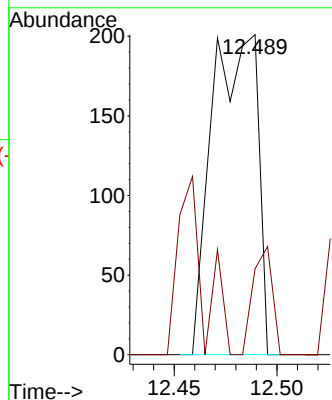
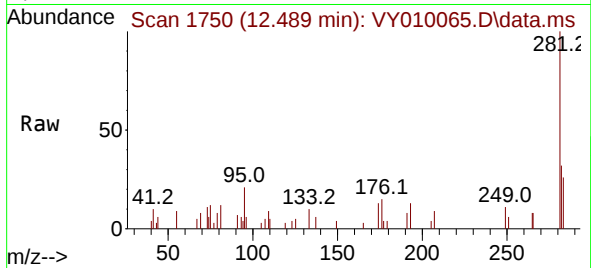




#76
1,2,3-Trichloropropane
Concen: 32.525 ug/l
RT: 12.489 min Scan# 1750
Delta R.T. -0.141 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

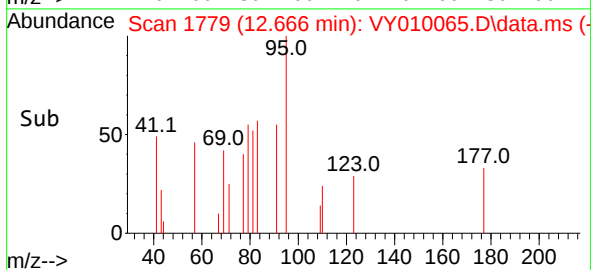
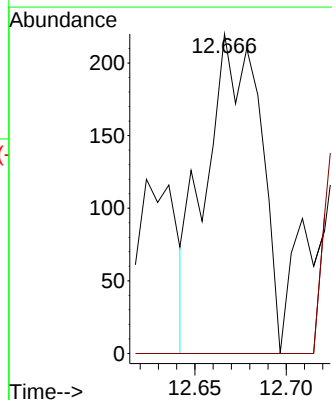
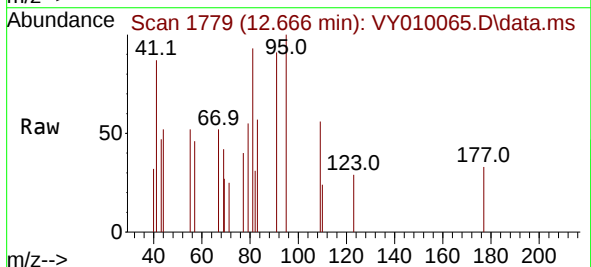
Instrument :
MSVOA_Y
ClientSampleId :
WC-5

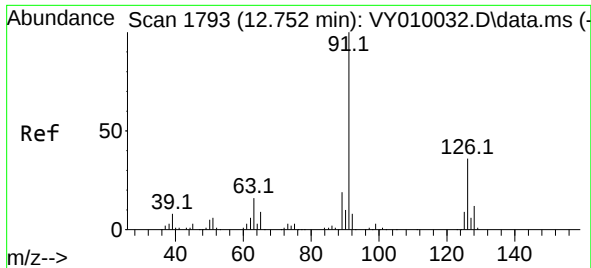
Tgt Ion: 75 Resp: 312
Ion Ratio Lower Upper
75 100
77 14.4 0.0 0.0#



#78
n-propylbenzene
Concen: 5.848 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

Tgt Ion: 91 Resp: 456
Ion Ratio Lower Upper
91 100
120 0.0 11.9 35.9#

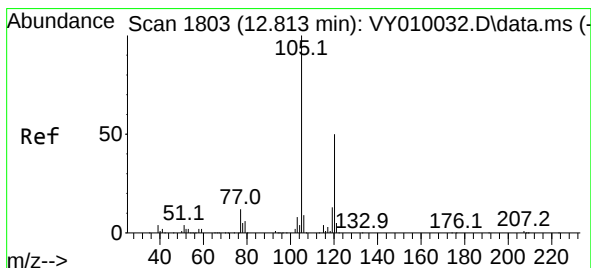
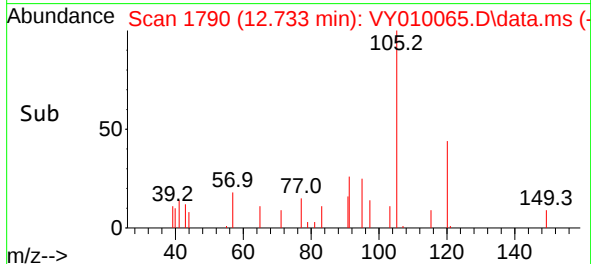
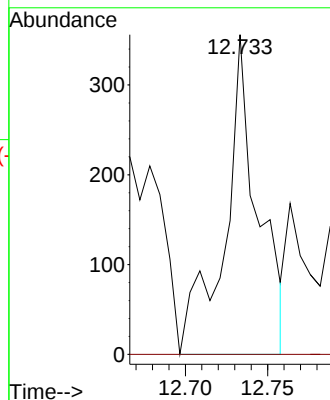
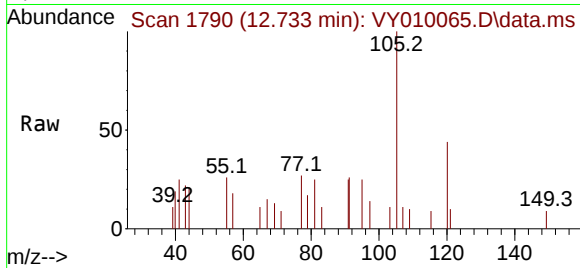




#79
2-Chlorotoluene
Concen: 11.293 ug/l
RT: 12.733 min Scan# 1790
Delta R.T. -0.019 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

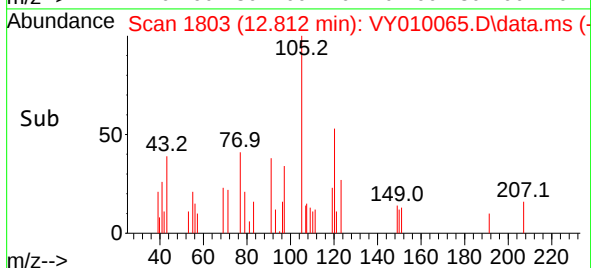
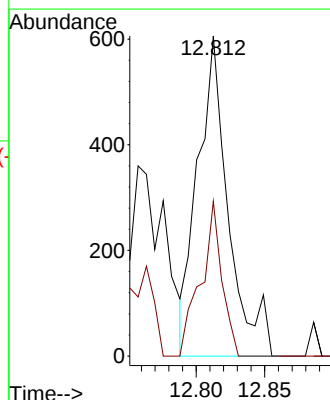
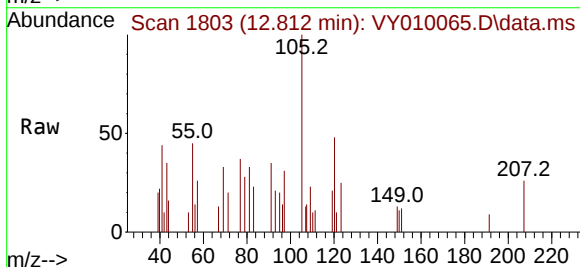
Instrument :
MSVOA_Y
ClientSampleId :
WC-5

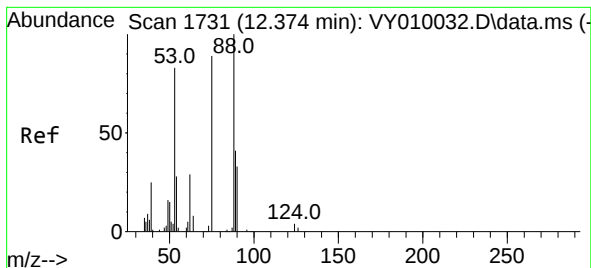
Tgt Ion: 91 Resp: 498
Ion Ratio Lower Upper
91 100
126 0.0 18.1 54.4#



#80
1,3,5-Trimethylbenzene
Concen: 17.041 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.001 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

Tgt Ion: 105 Resp: 939
Ion Ratio Lower Upper
105 100
120 33.5 25.0 75.0

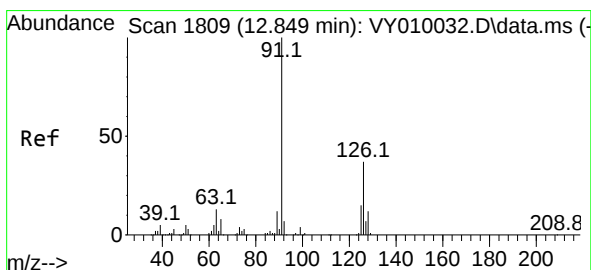
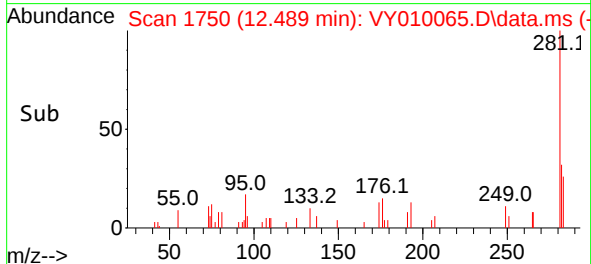
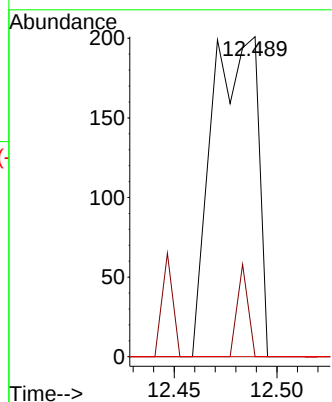
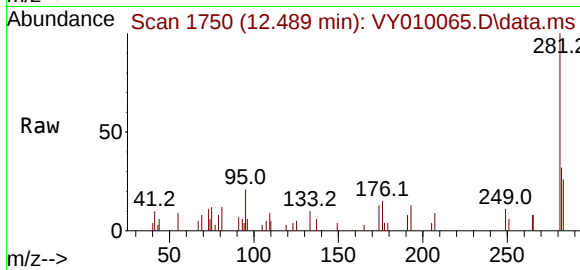




#81
trans-1,4-Dichloro-2-butene
Concen: 73.502 ug/l
RT: 12.489 min Scan# 1750
Delta R.T. 0.115 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

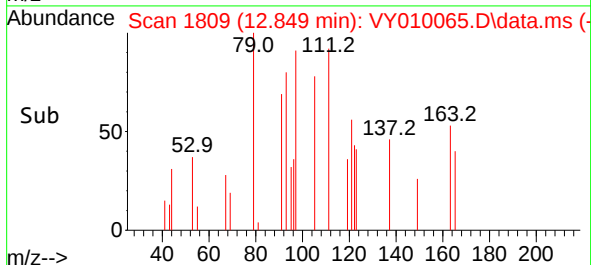
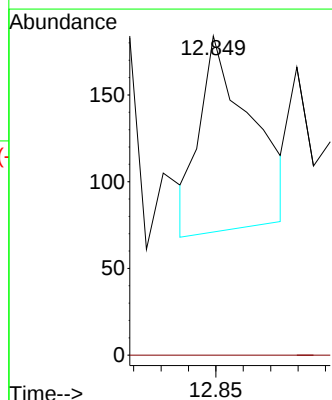
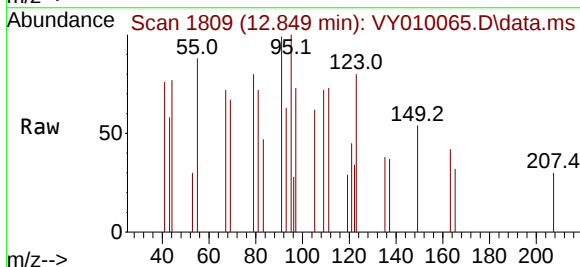
Instrument :
MSVOA_Y
ClientSampleId :
WC-5

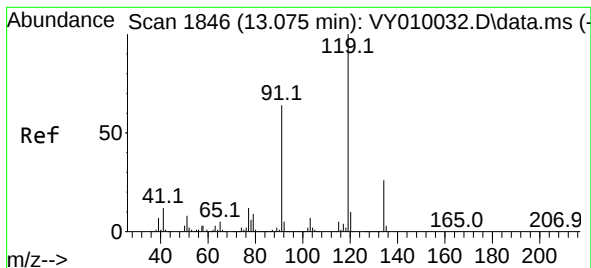
Tgt Ion: 75 Resp: 312
Ion Ratio Lower Upper
75 100
53 6.7 74.2 111.4#
89 0.0 37.8 56.6#



#82
4-Chlorotoluene
Concen: 3.165 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. 0.000 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

Tgt Ion: 91 Resp: 146
Ion Ratio Lower Upper
91 100
126 0.0 18.3 54.9#





#83

tert-Butylbenzene

Concen: 2.375 ug/l

RT: 13.062 min Scan# 1844

Delta R.T. -0.013 min

Lab File: VY010065.D

Acq: 17 Aug 2022 13:53

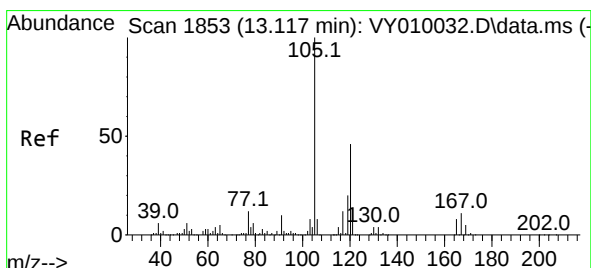
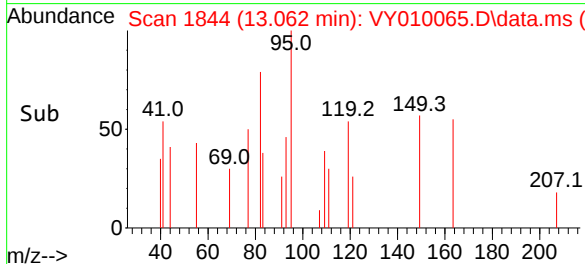
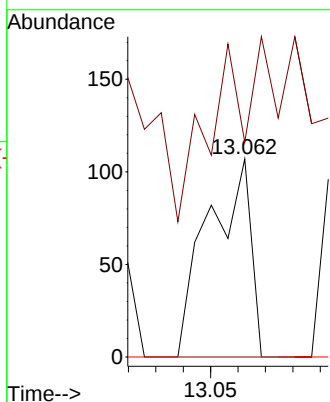
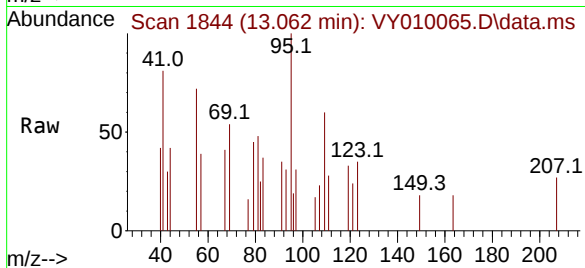
Instrument :

MSVOA_Y

ClientSampleId :

WC-5

Tgt Ion:119	Resp:	115
Ion	Ratio	Lower Upper
119	100	
91	73.9	31.6 94.7
134	0.0	13.6 40.8#



#84

1,2,4-Trimethylbenzene

Concen: 47.631 ug/l

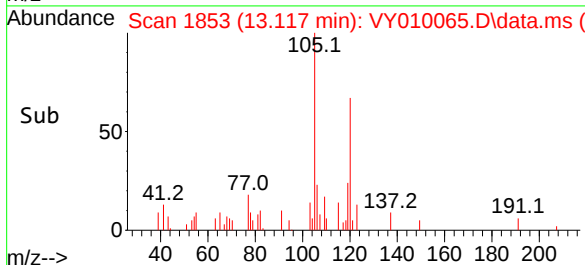
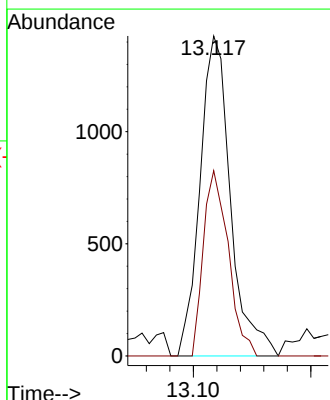
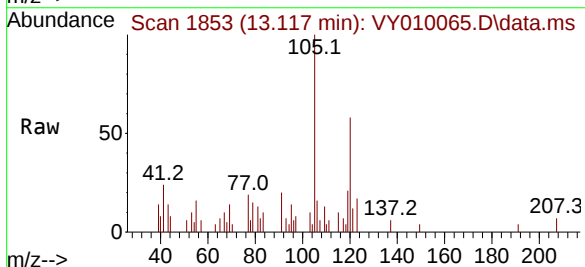
RT: 13.117 min Scan# 1853

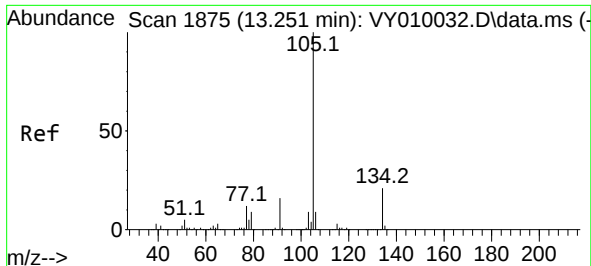
Delta R.T. 0.000 min

Lab File: VY010065.D

Acq: 17 Aug 2022 13:53

Tgt Ion:105	Resp:	2577
Ion	Ratio	Lower Upper
105	100	
120	47.3	23.0 69.0

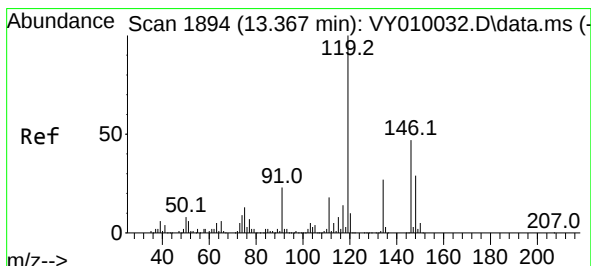
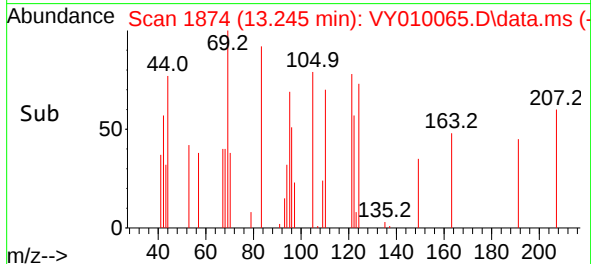
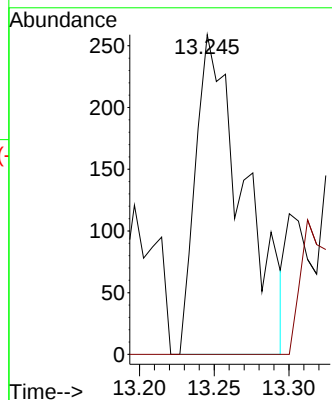
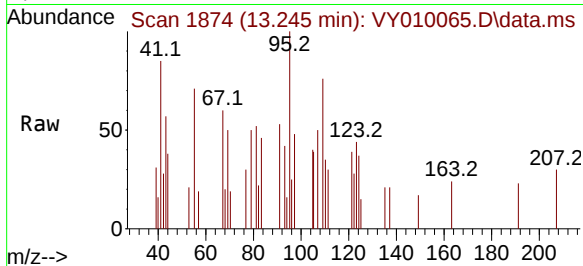




#85
 sec-Butylbenzene
 Concen: 8.215 ug/l
 RT: 13.245 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VY010065.D
 Acq: 17 Aug 2022 13:53

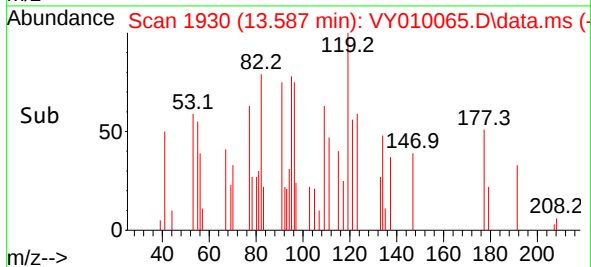
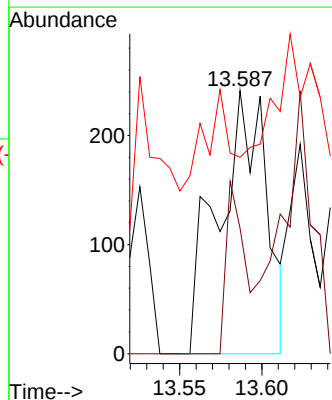
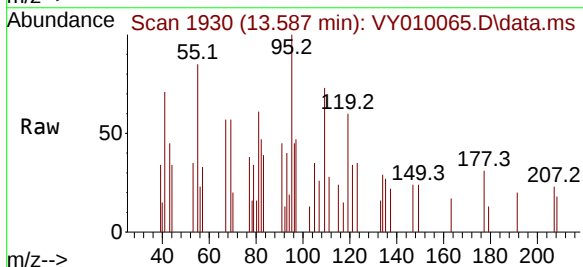
Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-5

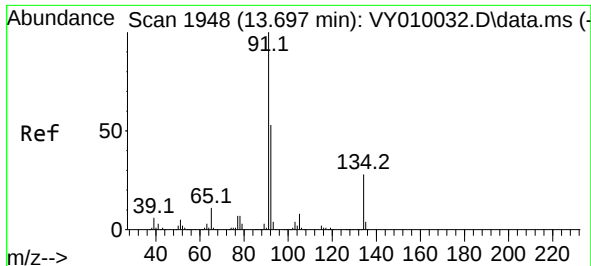
Tgt Ion:105 Resp: 581
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.6 31.8#



#86
 p-Isopropyltoluene
 Concen: 8.117 ug/l
 RT: 13.587 min Scan# 1930
 Delta R.T. 0.220 min
 Lab File: VY010065.D
 Acq: 17 Aug 2022 13:53

Tgt Ion:119 Resp: 492
 Ion Ratio Lower Upper
 119 100
 134 24.4 13.8 41.3
 91 19.9 11.7 35.0





#89

n-Butylbenzene

Concen: 5.981 ug/l

RT: 13.684 min Scan# 1948

Delta R.T. -0.013 min

Lab File: VY010065.D

Acq: 17 Aug 2022 13:53

Instrument :

MSVOA_Y

ClientSampleId :

WC-5

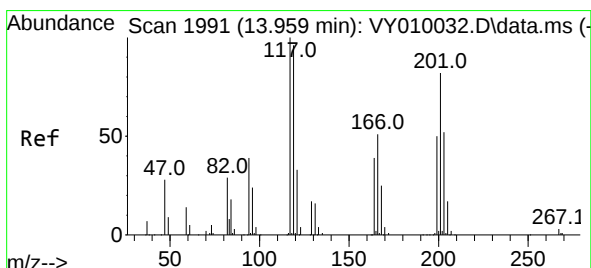
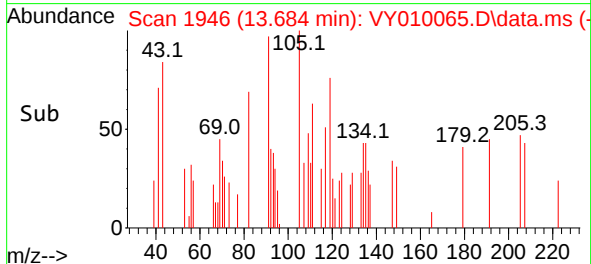
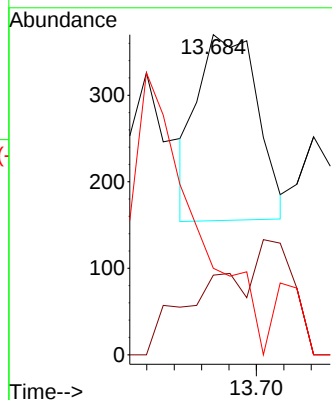
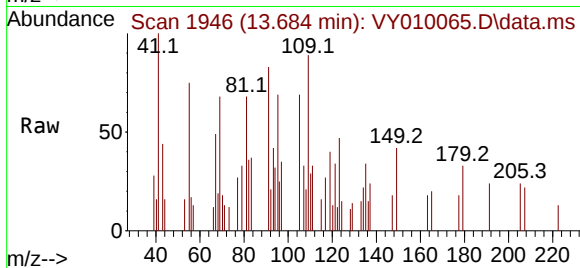
Tgt Ion: 91 Resp: 323

Ion Ratio Lower Upper

91 100

92 0.0 26.3 78.9#

134 0.0 13.6 40.8#



#90

Hexachloroethane

Concen: 31.663 ug/l

RT: 13.953 min Scan# 1990

Delta R.T. -0.006 min

Lab File: VY010065.D

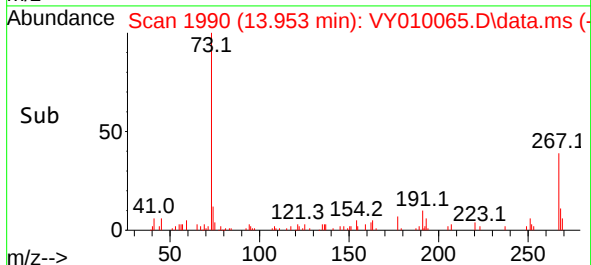
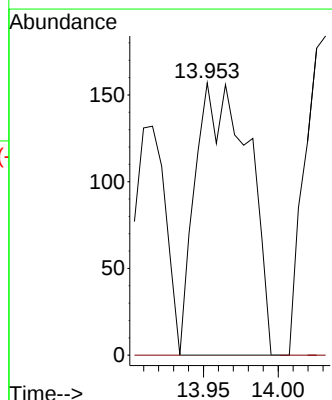
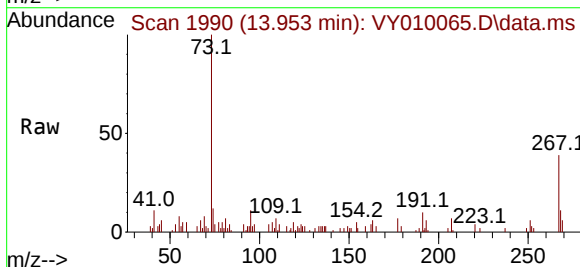
Acq: 17 Aug 2022 13:53

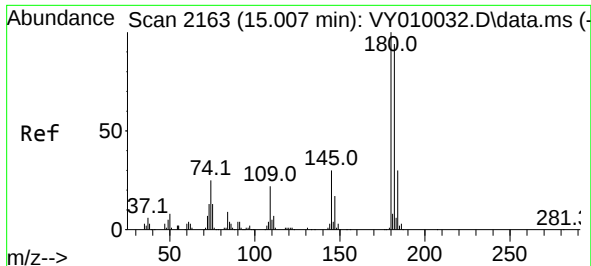
Tgt Ion: 117 Resp: 389

Ion Ratio Lower Upper

117 100

201 0.0 42.4 127.1#

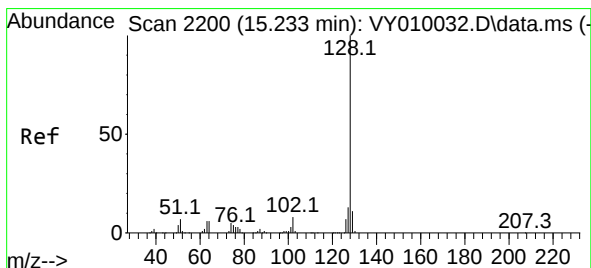
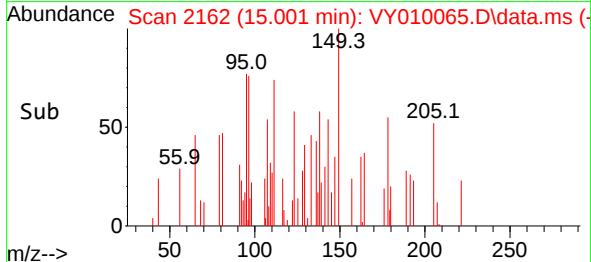
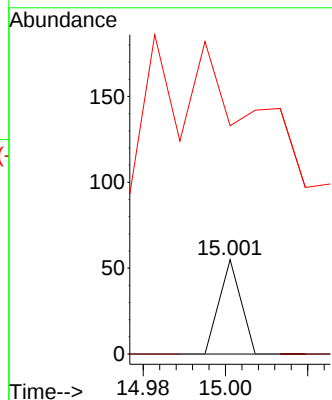
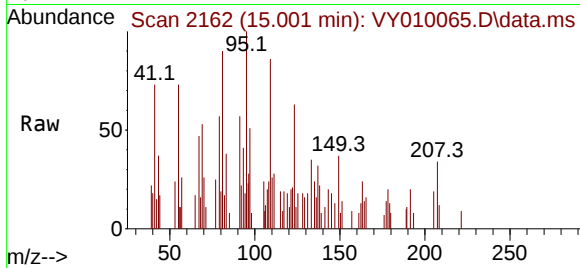




#93
1,2,4-Trichlorobenzene
Concen: 1.100 ug/l
RT: 15.001 min Scan# 2162
Delta R.T. -0.006 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

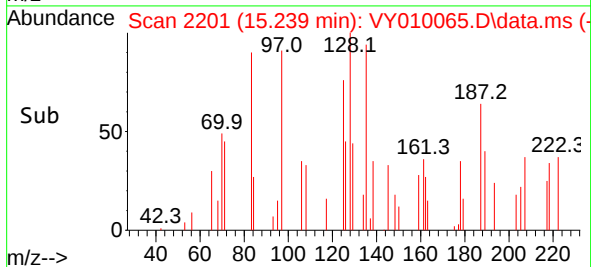
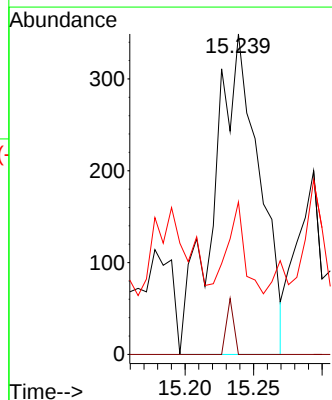
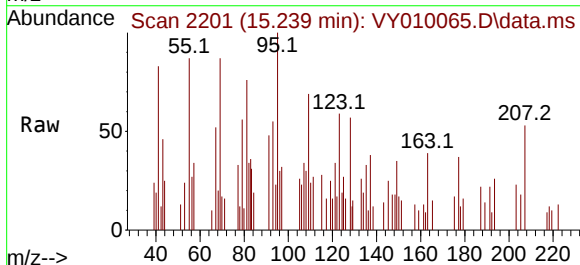
Instrument :
MSVOA_Y
ClientSampleId :
WC-5

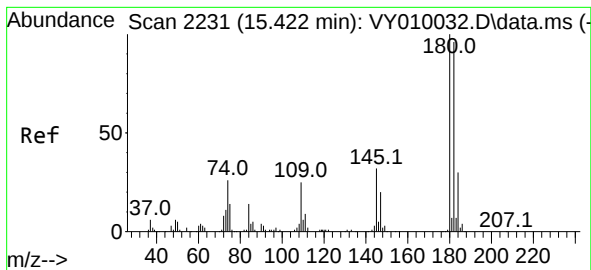
Tgt Ion:180 Resp: 20
Ion Ratio Lower Upper
180 100
182 0.0 47.4 142.2#
145 2915.0 14.8 44.4#



#95
Naphthalene
Concen: 25.071 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.006 min
Lab File: VY010065.D
Acq: 17 Aug 2022 13:53

Tgt Ion:128 Resp: 807
Ion Ratio Lower Upper
128 100
127 2.7 10.4 15.6#
129 11.3 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 1.562 ug/l
 RT: 15.458 min Scan# 21
 Delta R.T. 0.036 min
 Lab File: VY010065.D
 Acq: 17 Aug 2022 13:53

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-5

Tgt Ion	Ratio	Lower	Upper
180	100		
182	0.0	48.0	144.0#
145	232.0	15.7	47.0#

