

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021722\
 Data File : VY007532.D
 Acq On : 17 Feb 2022 18:58
 Operator : SY/MD
 Sample : N1580-07
 Misc : 5.89g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 D-7

Quant Time: Feb 18 07:43:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 15 09:34:50 2022
 Response via : Initial Calibration

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

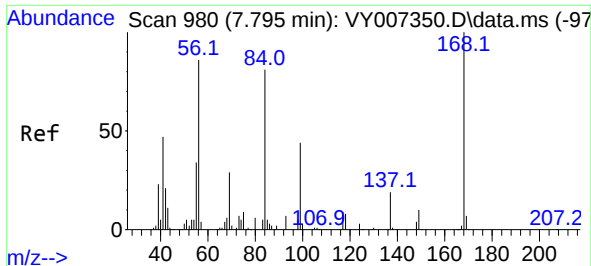
Internal Standards						
1) Pentafluorobenzene	7.789	168	3943	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	6974	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	7539	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	2941	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	2120	48.699	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	97.400%
35) Dibromofluoromethane	7.709	113	1230	27.967	ug/l	-0.01
Spiked Amount	50.000	Range	54 - 147	Recovery	=	55.940%
50) Toluene-d8	10.178	98	9102	54.490	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	108.980%
62) 4-Bromofluorobenzene	12.477	95	3450	60.911	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	121.820%
Target Compounds						
					Qvalue	
3) Chloromethane	2.107	50	23	Below Cal	#	44
5) Bromomethane	2.662	94	207	4.932	ug/l	90
10) Methyl Iodide	4.100	142	156	2.755	ug/l #	35
36) 1,1-Dichloropropene	7.776	75	258	3.621	ug/l #	42
38) Carbon Tetrachloride	7.776	117	360	4.446	ug/l #	11
39) Methylcyclohexane	9.160	83	209	2.259	ug/l #	66
48) Methyl methacrylate	9.325	41	240	8.283	ug/l #	29
51) 4-Methyl-2-Pentanone	10.081	43	278	8.561	ug/l #	40
52) Toluene	10.252	92	270	2.149	ug/l #	66
55) 1,1,2-Trichloroethane	10.605	97	274	7.142	ug/l #	43
56) Ethyl methacrylate	10.508	69	175	3.392	ug/l #	25
59) 2-Hexanone	10.855	43	39	1.663	ug/l #	28
60) Dibromochloromethane	11.093	129	114	2.356	ug/l #	11
61) 1,2-Dibromoethane	11.221	107	73	1.908	ug/l	90
66) 1,1,1,2-Tetrachloroethane	11.599	131	119	1.908	ug/l #	9
67) Ethyl Benzene	11.587	91	549	1.776	ug/l	97
68) m/p-Xylenes	11.690	106	402	3.437	ug/l	93
71) Bromoform	12.215	173	130	3.785	ug/l #	28
74) N-amyl acetate	12.123	43	528	8.951	ug/l #	16
75) 1,1,2,2-Tetrachloroethane	12.593	83	241	5.400	ug/l #	1
76) 1,2,3-Trichloropropane	12.477	75	1728	50.851	ug/l #	100
77) Bromobenzene	12.483	156	168	3.003	ug/l #	30
78) n-propylbenzene	12.666	91	454	1.448	ug/l #	65
79) 2-Chlorotoluene	12.855	91	195	1.128	ug/l	90
80) 1,3,5-Trimethylbenzene	12.733	105	404	1.872	ug/l	73
81) trans-1,4-Dichloro-2-b...	12.477	75	1728	105.691	ug/l #	11
82) 4-Chlorotoluene	12.855	91	195	1.101	ug/l	90
84) 1,2,4-Trimethylbenzene	13.117	105	1079	5.156	ug/l	84
85) sec-Butylbenzene	13.117	105	1042	3.747	ug/l	79
86) p-Isopropyltoluene	13.379	119	297	1.297	ug/l #	50
89) n-Butylbenzene	13.702	91	230	1.056	ug/l #	56
90) Hexachloroethane	13.970	117	224	5.118	ug/l #	6
95) Naphthalene	15.232	128	586	4.683	ug/l #	89

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

Instrument :
MSVOA_Y
ClientSampleId :
D-7

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Quant Title : SW846 8260
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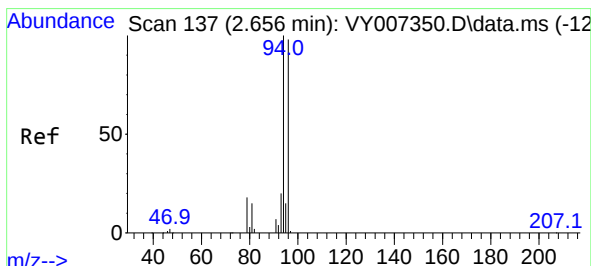
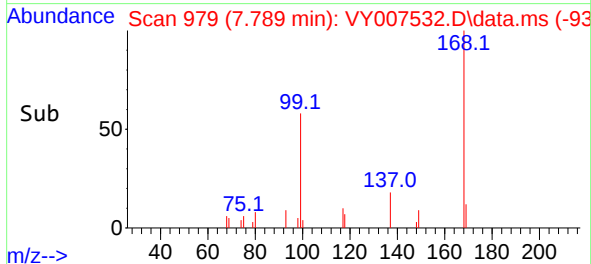
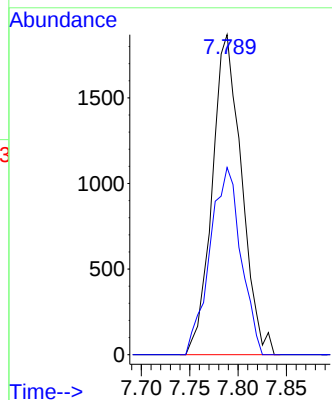
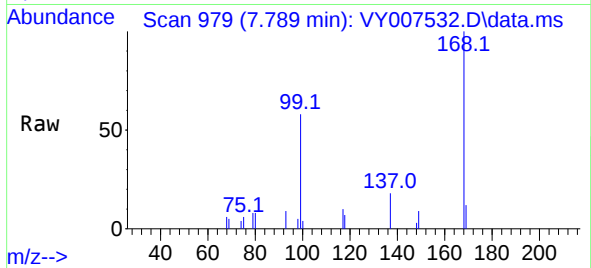




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

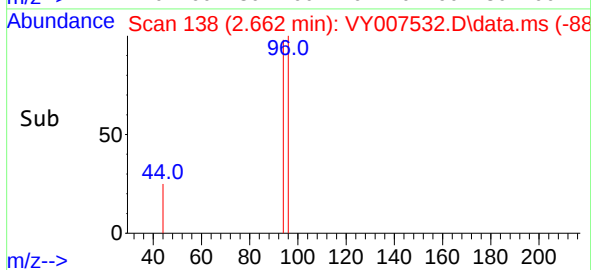
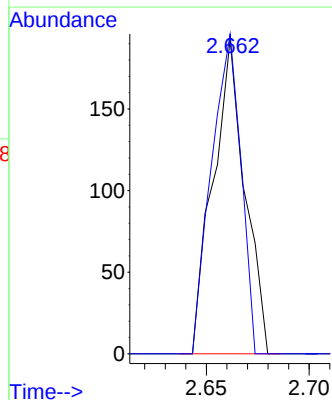
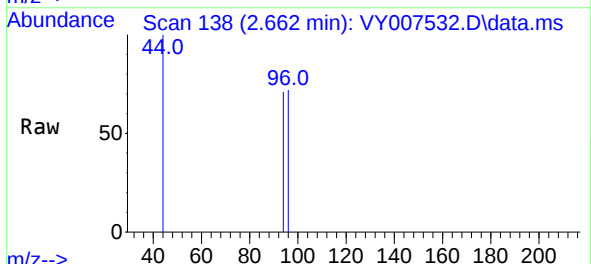
Instrument :
MSVOA_Y
ClientSampleId :
D-7

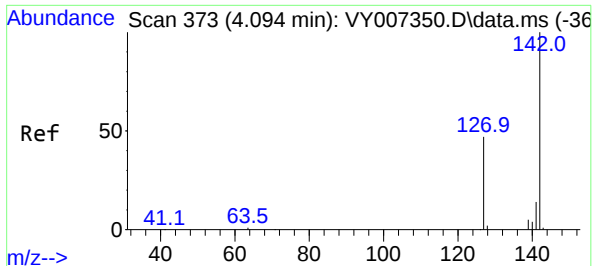
Tgt Ion:168 Resp: 3943
Ion Ratio Lower Upper
168 100
99 58.5 46.9 70.3



#5
Bromomethane
Concen: 4.932 ug/l
RT: 2.662 min Scan# 138
Delta R.T. 0.006 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Tgt Ion: 94 Resp: 207
Ion Ratio Lower Upper
94 100
96 101.6 73.5 110.3

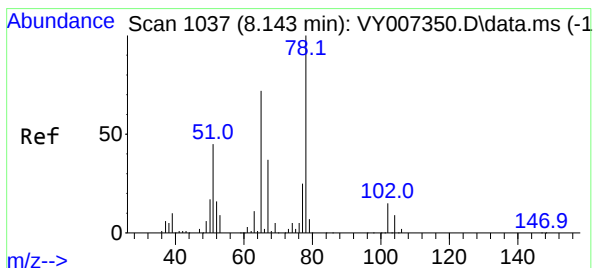
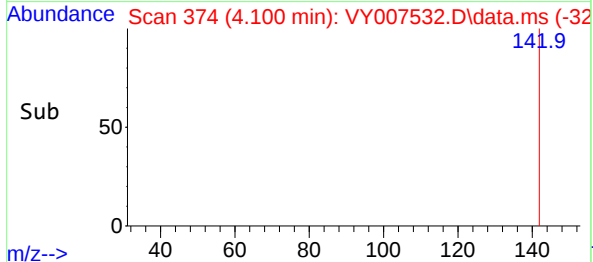
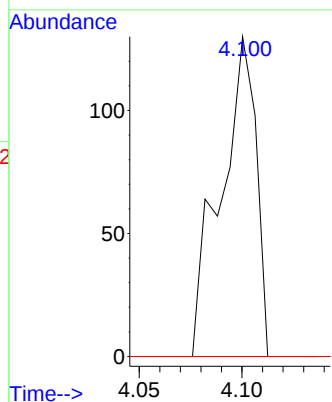
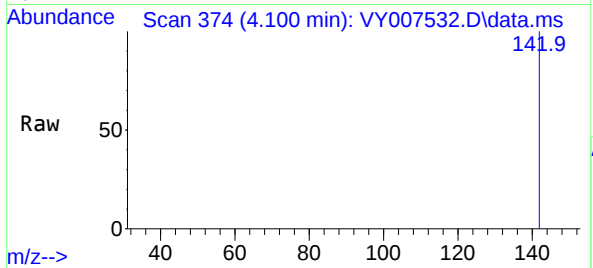




#10
Methyl Iodide
Concen: 2.755 ug/l
RT: 4.100 min Scan# 31
Delta R.T. 0.006 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

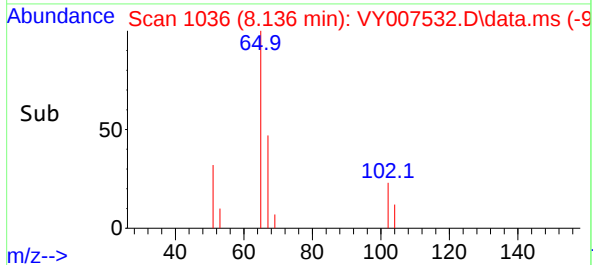
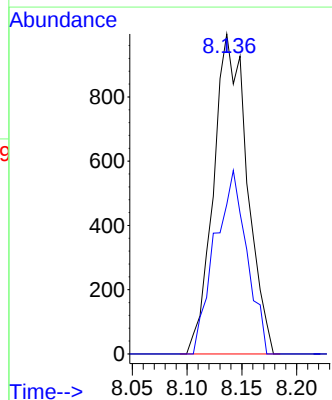
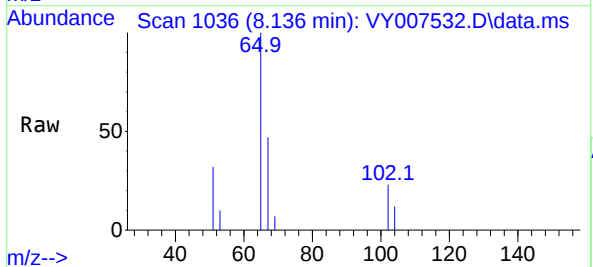
Instrument :
MSVOA_Y
ClientSampleId :
D-7

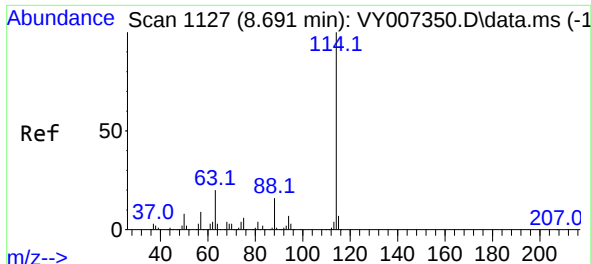
Tgt Ion:142 Resp: 156
Ion Ratio Lower Upper
142 100
127 0.0 41.5 62.3#
141 0.0 11.9 17.9#



#33
1,2-Dichloroethane-d4
Concen: 48.699 ug/l
RT: 8.136 min Scan# 1036
Delta R.T. -0.007 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Tgt Ion: 65 Resp: 2120
Ion Ratio Lower Upper
65 100
67 54.5 0.0 99.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. -0.000 min

Lab File: VY007532.D

Acq: 17 Feb 2022 18:58

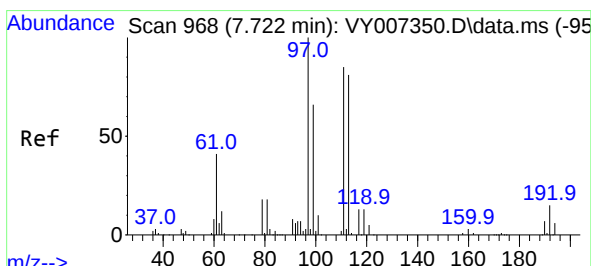
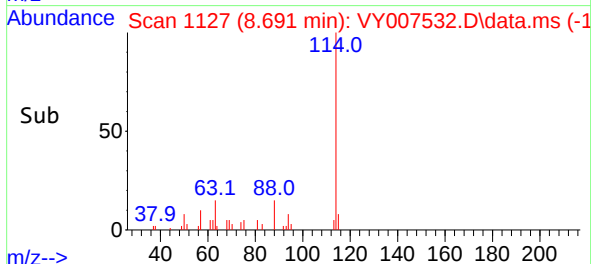
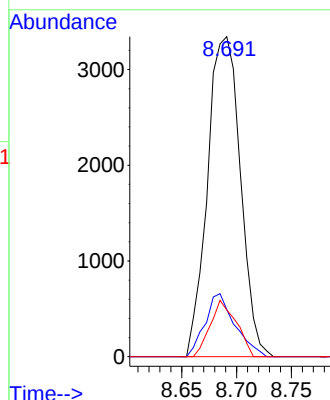
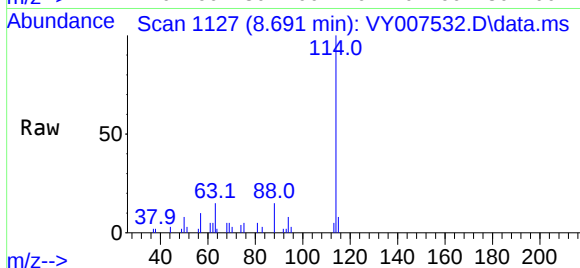
Instrument :

MSVOA_Y

ClientSampleId :

D-7

Tgt Ion:114	Resp:	6974
Ion	Ratio	Lower Upper
114	100	
63	14.7	0.0 43.2
88	14.6	0.0 31.8



#35

Dibromofluoromethane

Concen: 27.967 ug/l

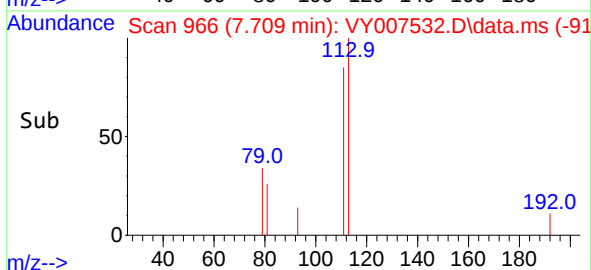
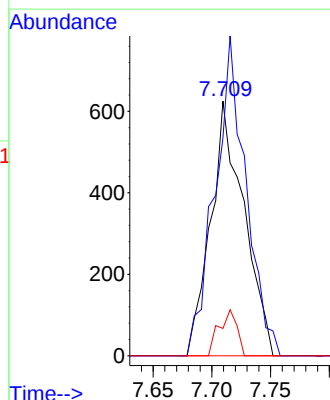
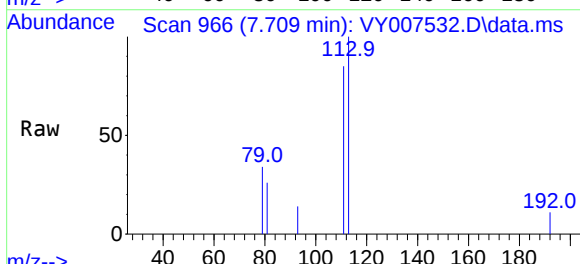
RT: 7.709 min Scan# 966

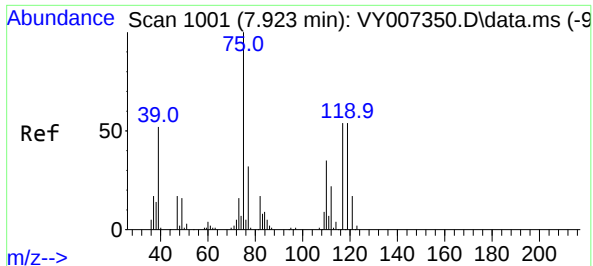
Delta R.T. -0.013 min

Lab File: VY007532.D

Acq: 17 Feb 2022 18:58

Tgt Ion:113	Resp:	1230
Ion	Ratio	Lower Upper
113	100	
111	116.9	82.6 124.0
192	9.8	17.6 26.4





#36

1,1-Dichloropropene

Concen: 3.621 ug/l

RT: 7.776 min Scan# 91

Delta R.T. -0.147 min

Lab File: VY007532.D

Acq: 17 Feb 2022 18:58

Instrument :

MSVOA_Y

ClientSampleId :

D-7

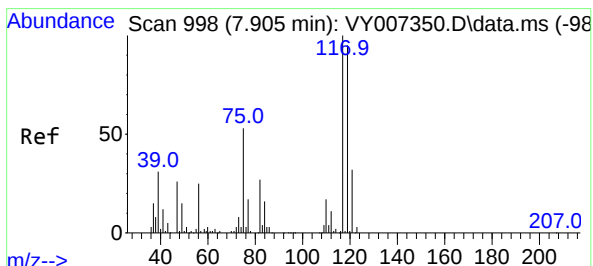
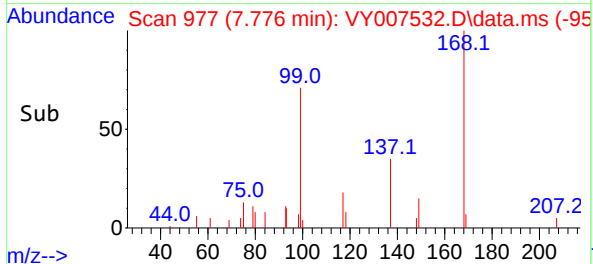
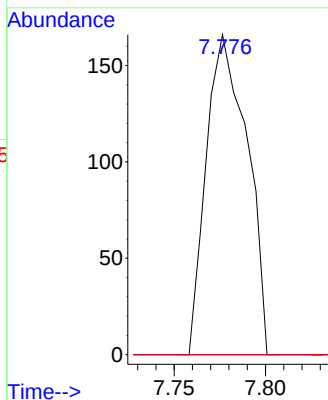
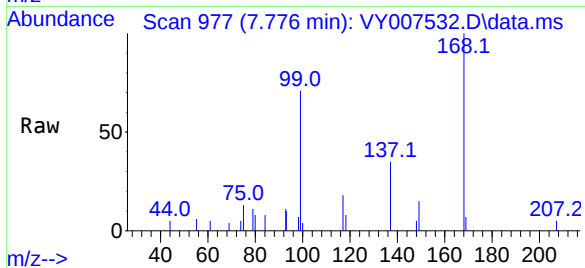
Tgt Ion: 75 Resp: 258

Ion Ratio Lower Upper

75 100

110 0.0 17.1 51.2#

77 0.0 24.4 36.6#



#38

Carbon Tetrachloride

Concen: 4.446 ug/l

RT: 7.776 min Scan# 977

Delta R.T. -0.129 min

Lab File: VY007532.D

Acq: 17 Feb 2022 18:58

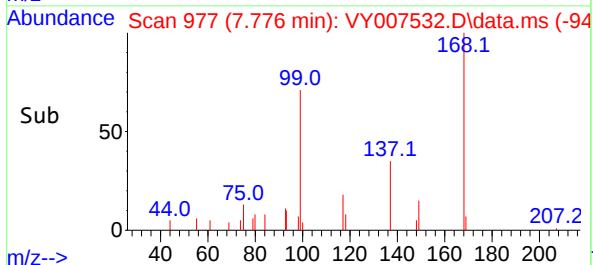
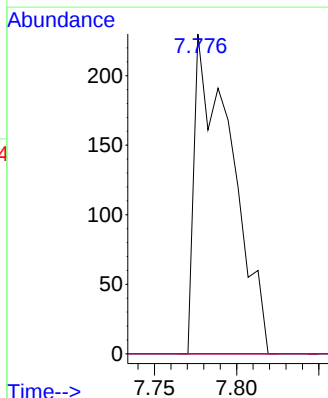
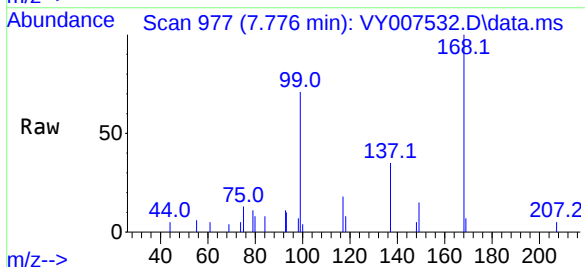
Tgt Ion: 117 Resp: 360

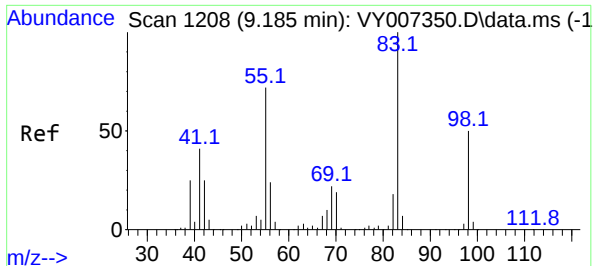
Ion Ratio Lower Upper

117 100

119 0.0 77.9 116.9#

121 0.0 24.8 37.2#





#39

Methylcyclohexane

Concen: 2.259 ug/l

RT: 9.160 min Scan# 1204

Delta R.T. -0.025 min

Lab File: VY007532.D

Acq: 17 Feb 2022 18:58

Instrument :

MSVOA_Y

ClientSampleId :

D-7

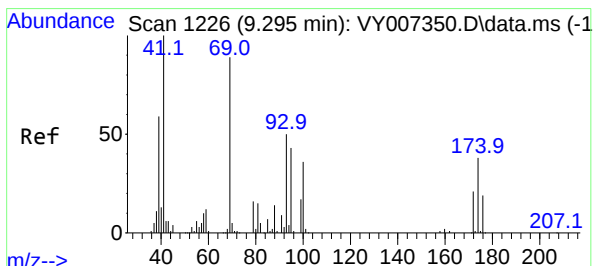
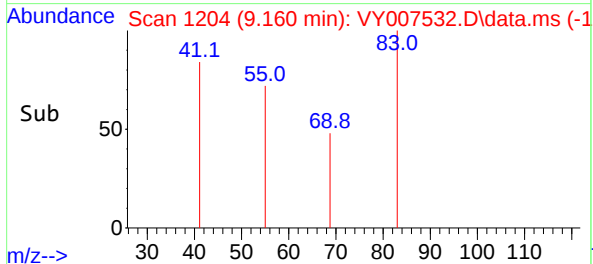
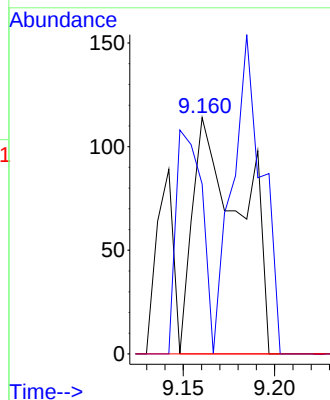
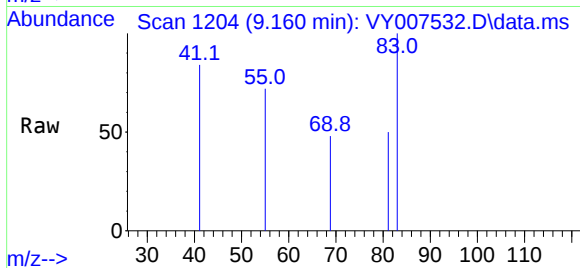
Tgt Ion: 83 Resp: 209

Ion Ratio Lower Upper

83 100

55 71.9 66.5 99.7

98 0.0 37.9 56.9#



#48

Methyl methacrylate

Concen: 8.283 ug/l

RT: 9.325 min Scan# 1231

Delta R.T. 0.030 min

Lab File: VY007532.D

Acq: 17 Feb 2022 18:58

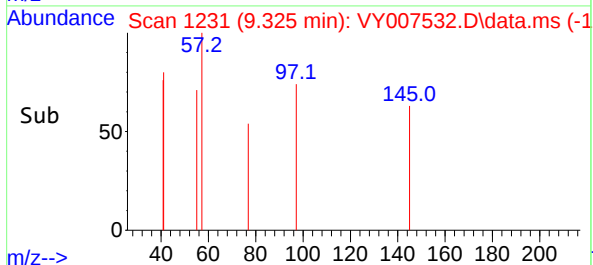
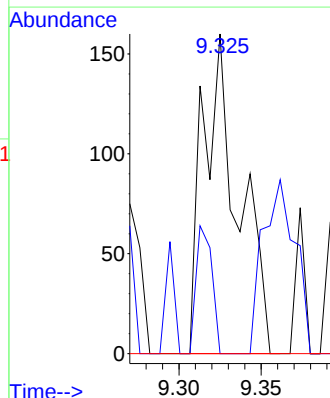
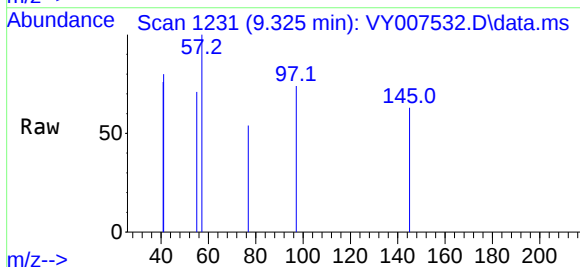
Tgt Ion: 41 Resp: 240

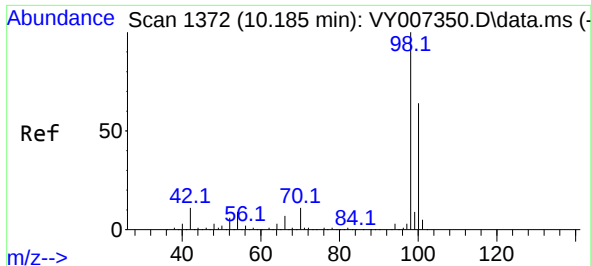
Ion Ratio Lower Upper

41 100

69 17.9 58.2 87.2#

39 0.0 47.4 71.0#

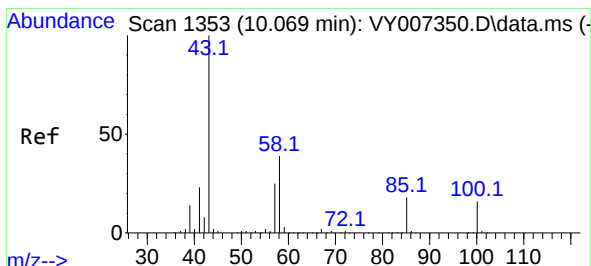
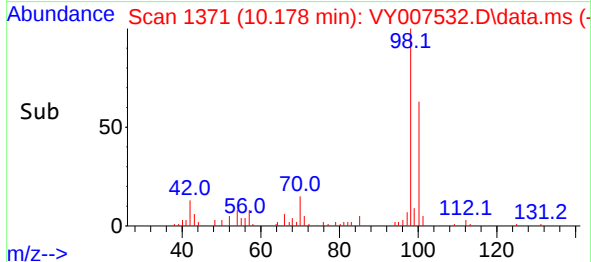
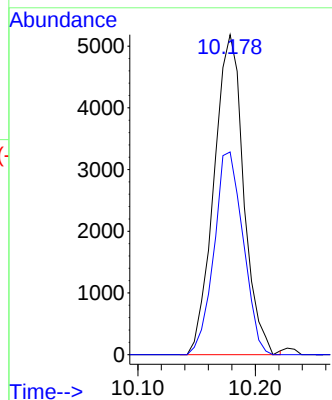
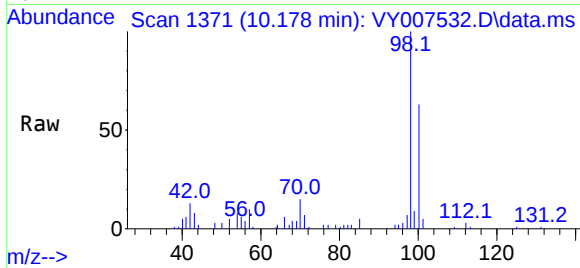




#50
Toluene-d8
Concen: 54.490 ug/l
RT: 10.178 min Scan# 11
Delta R.T. -0.007 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

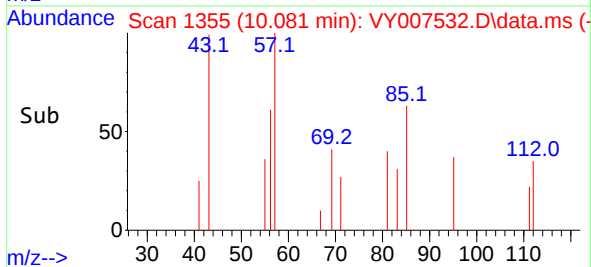
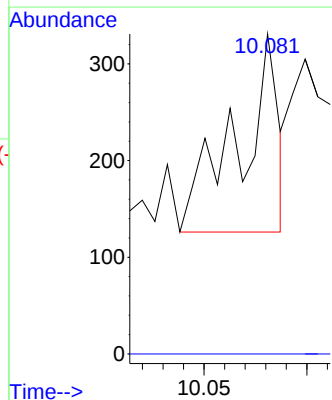
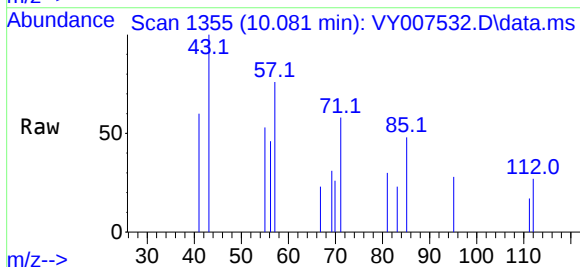
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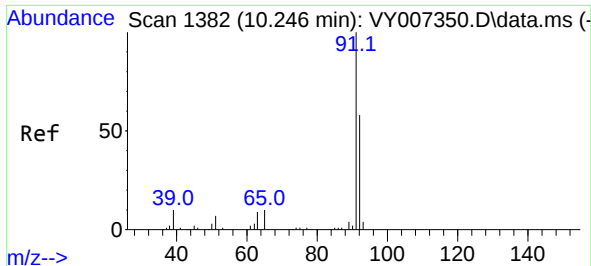
Tgt Ion: 98 Resp: 9102
Ion Ratio Lower Upper
98 100
100 62.1 50.2 75.2



#51
4-Methyl-2-Pentanone
Concen: 8.561 ug/l
RT: 10.081 min Scan# 1355
Delta R.T. 0.012 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Tgt Ion: 43 Resp: 278
Ion Ratio Lower Upper
43 100
58 0.0 28.1 42.1#

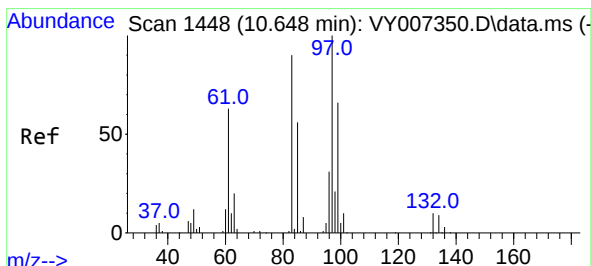
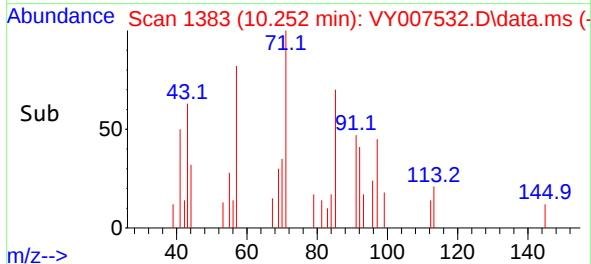
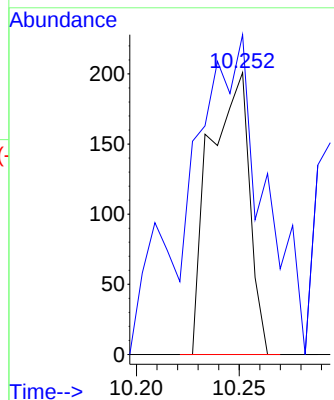
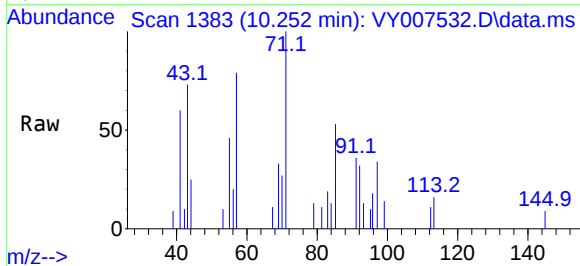




#52
Toluene
Concen: 2.149 ug/l
RT: 10.252 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

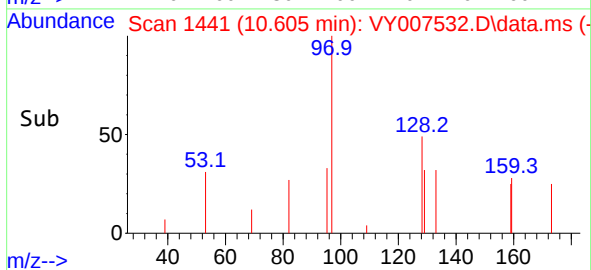
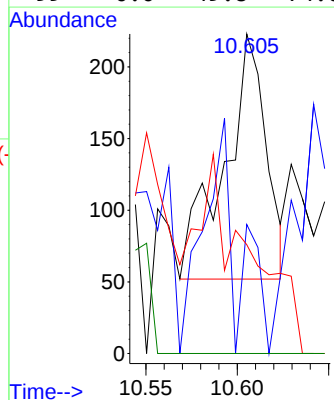
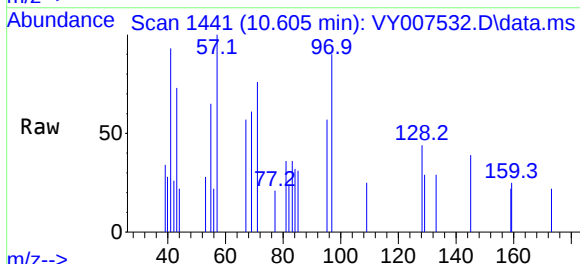
Instrument :
MSVOA_Y
ClientSampleId :
D-7

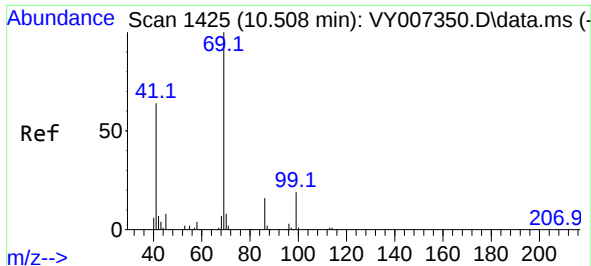
Tgt Ion: 92 Resp: 270
Ion Ratio Lower Upper
92 100
91 225.9 142.6 213.8#



#55
1,1,2-Trichloroethane
Concen: 7.142 ug/l
RT: 10.605 min Scan# 1441
Delta R.T. -0.043 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Tgt Ion: 97 Resp: 274
Ion Ratio Lower Upper
97 100
83 52.6 69.8 104.8#
85 11.7 44.3 66.5#
99 0.0 49.8 74.6#

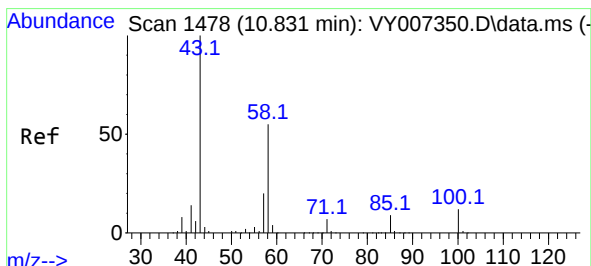
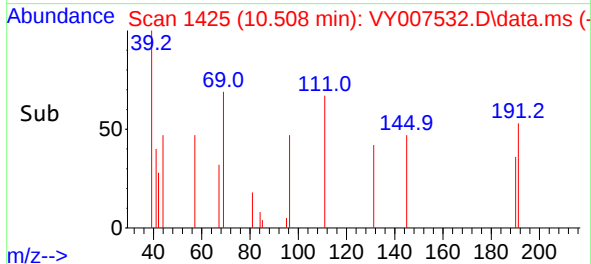
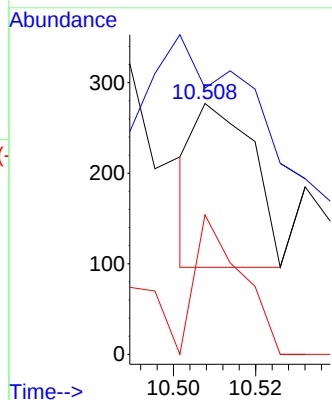
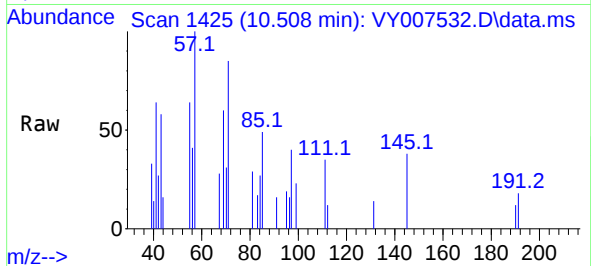




#56
Ethyl methacrylate
Concen: 3.392 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

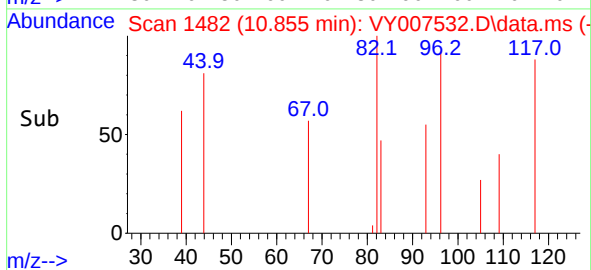
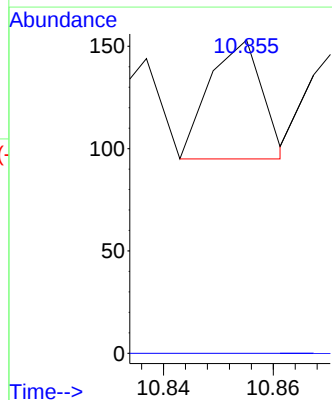
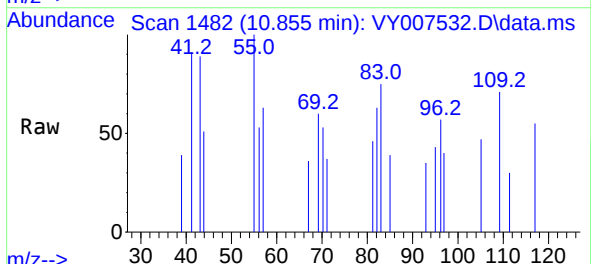
Instrument :
MSVOA_Y
ClientSampleId :
D-7

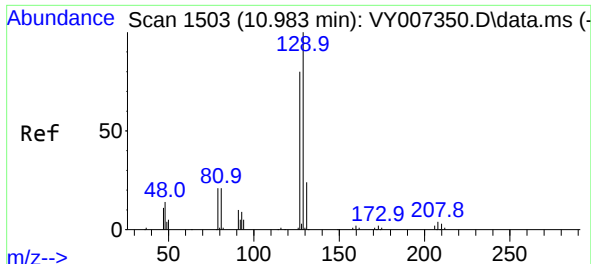
Tgt Ion: 69 Resp: 175
Ion Ratio Lower Upper
69 100
41 164.0 63.4 95.0#
39 69.1 35.8 53.8#



#59
2-Hexanone
Concen: 1.663 ug/l
RT: 10.855 min Scan# 1482
Delta R.T. 0.024 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Tgt Ion: 43 Resp: 39
Ion Ratio Lower Upper
43 100
58 0.0 24.4 73.4#

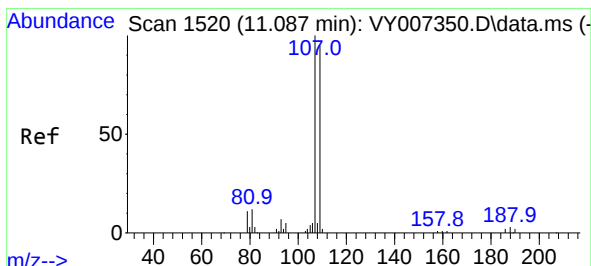
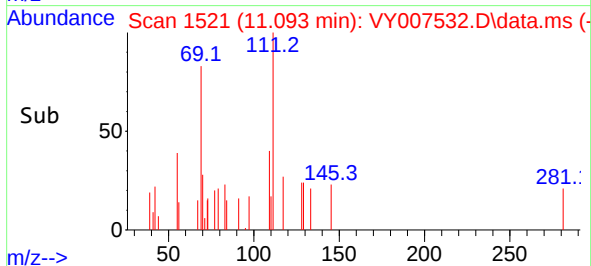
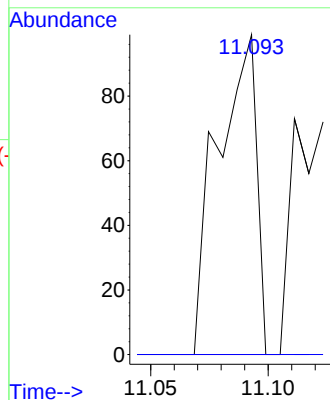
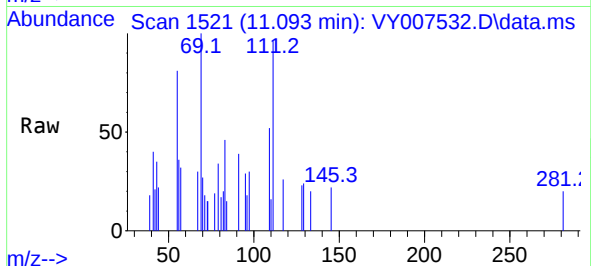




#60
Dibromochloromethane
Concen: 2.356 ug/l
RT: 11.093 min Scan# 11
Delta R.T. 0.110 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

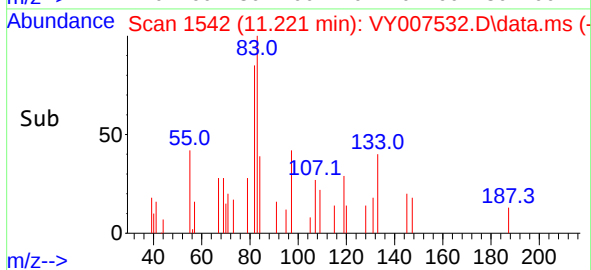
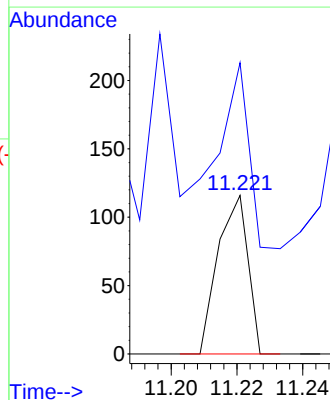
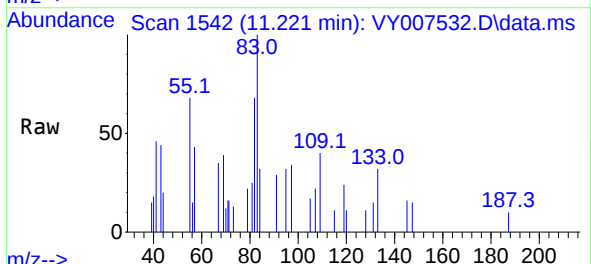
Instrument :
MSVOA_Y
ClientSampleId :
D-7

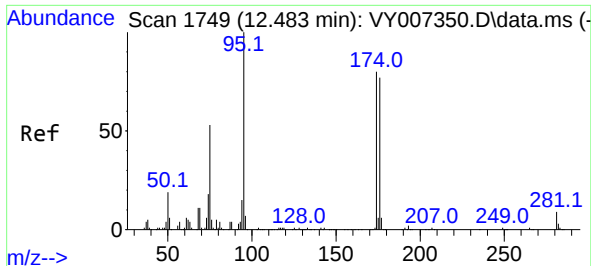
Tgt Ion:129 Resp: 114
Ion Ratio Lower Upper
129 100
127 0.0 38.7 116.1#



#61
1,2-Dibromoethane
Concen: 1.908 ug/l
RT: 11.221 min Scan# 1542
Delta R.T. 0.134 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Tgt Ion:107 Resp: 73
Ion Ratio Lower Upper
107 100
109 104.1 75.4 113.2

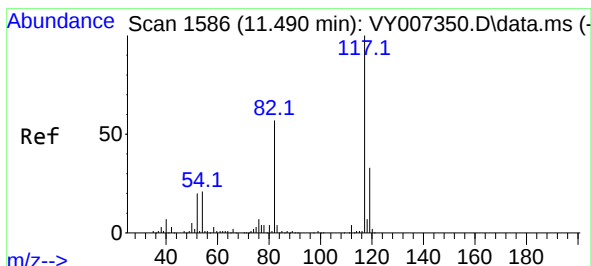
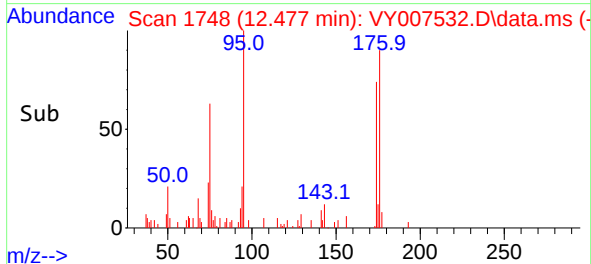
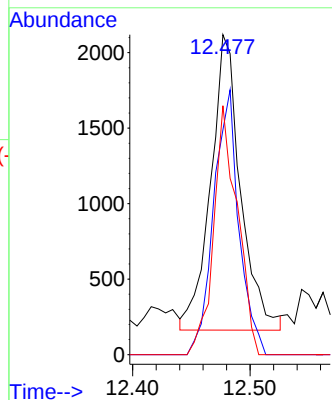
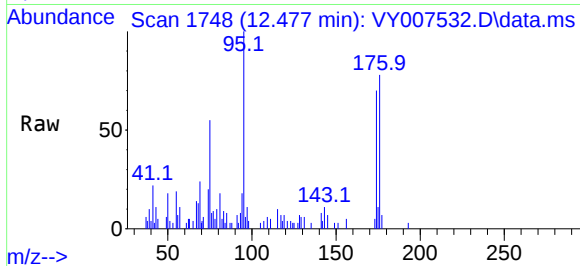




#62
4-Bromofluorobenzene
Concen: 60.911 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

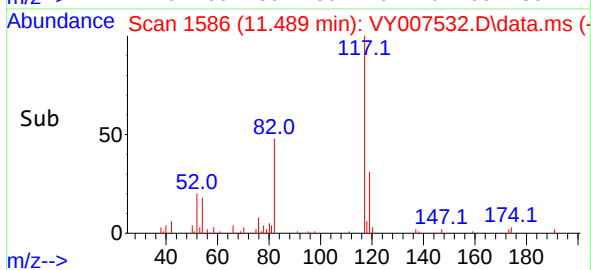
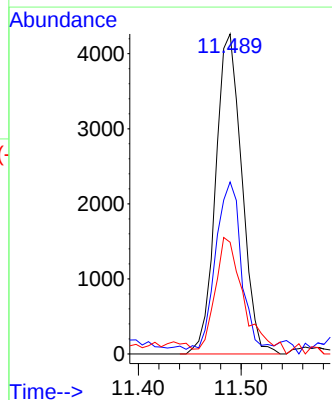
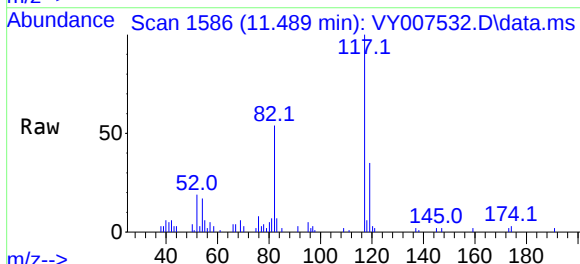
Instrument :
MSVOA_Y
ClientSampleId :
D-7

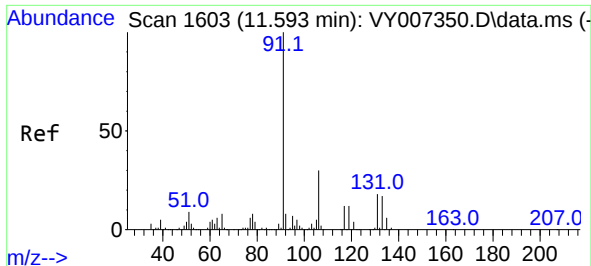
Tgt Ion: 95 Resp: 3450
Ion Ratio Lower Upper
95 100
174 75.8 0.0 177.0
176 67.2 0.0 175.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.000 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Tgt Ion: 117 Resp: 7539
Ion Ratio Lower Upper
117 100
82 51.3 43.0 64.4
119 31.8 25.4 38.0

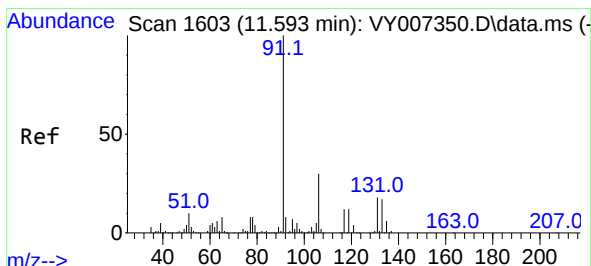
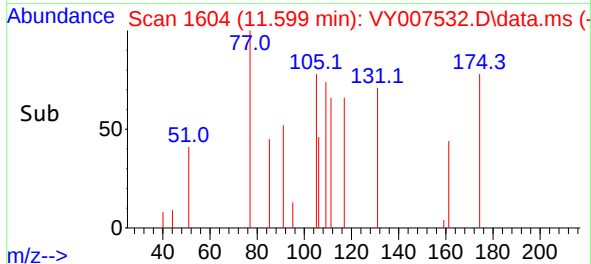
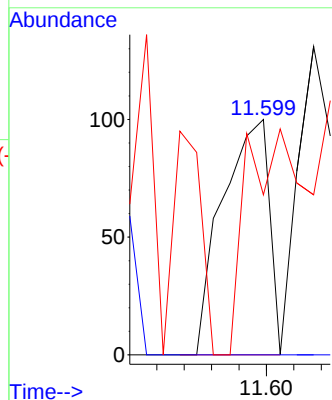
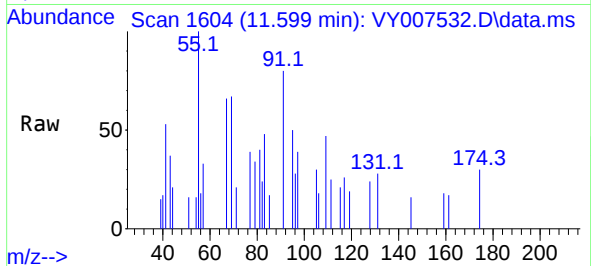




#66
1,1,1,2-Tetrachloroethane
Concen: 1.908 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. 0.006 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

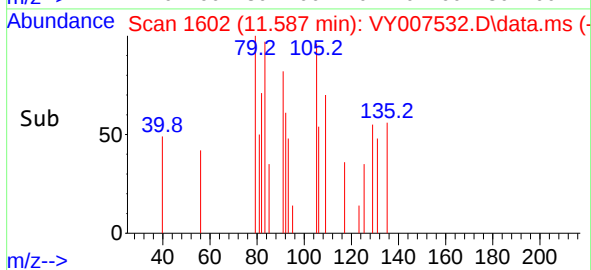
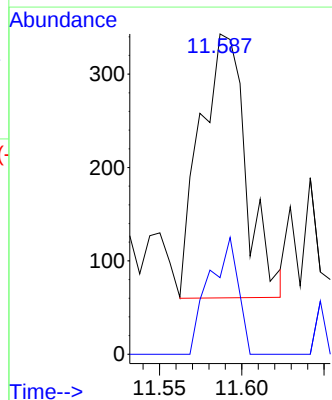
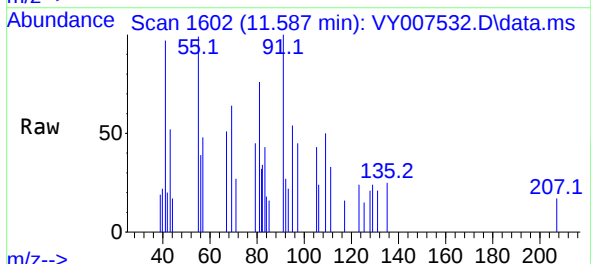
Instrument :
MSVOA_Y
ClientSampleId :
D-7

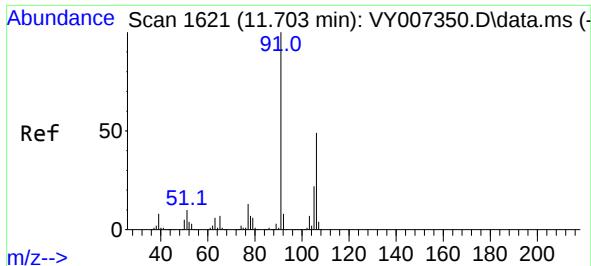
Tgt Ion:131 Resp: 119
Ion Ratio Lower Upper
131 100
133 0.0 47.9 143.6#
119 122.7 30.8 92.3#



#67
Ethyl Benzene
Concen: 1.776 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.006 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Tgt Ion: 91 Resp: 549
Ion Ratio Lower Upper
91 100
106 29.1 24.5 36.7

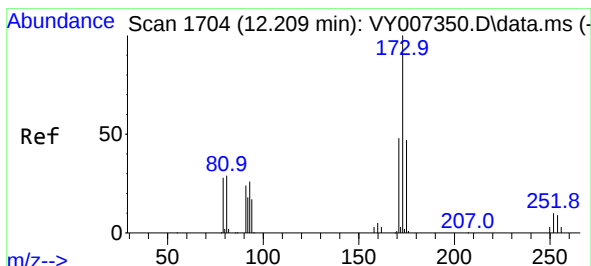
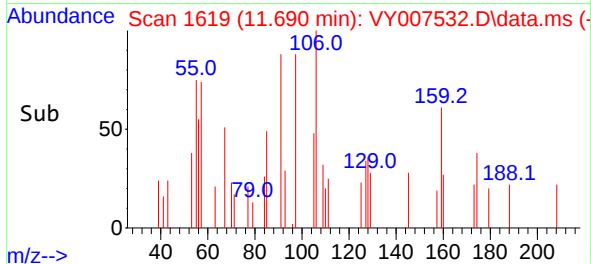
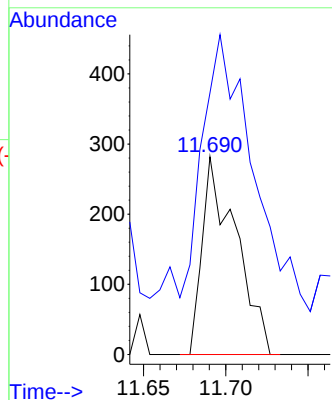
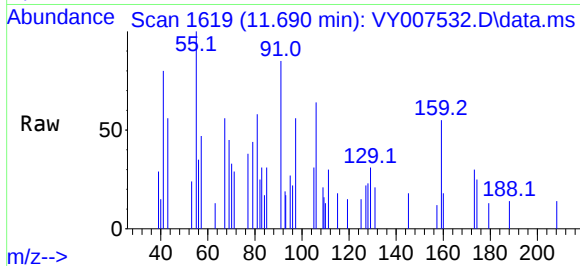




#68
m/p-Xylenes
Concen: 3.437 ug/l
RT: 11.690 min Scan# 11
Delta R.T. -0.013 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

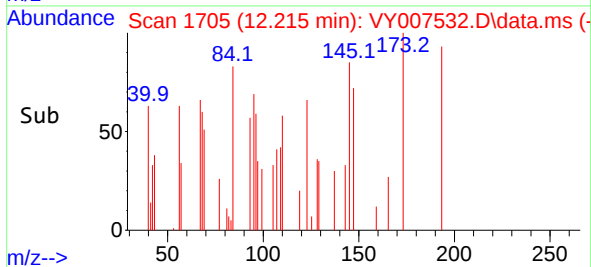
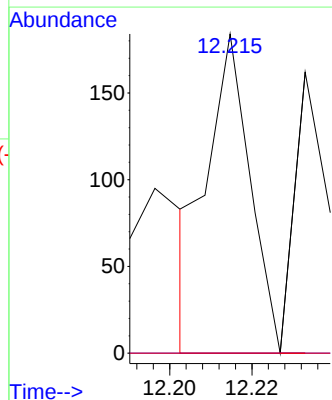
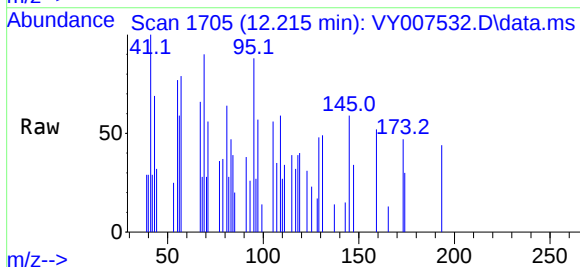
Instrument :
MSVOA_Y
ClientSampleId :
D-7

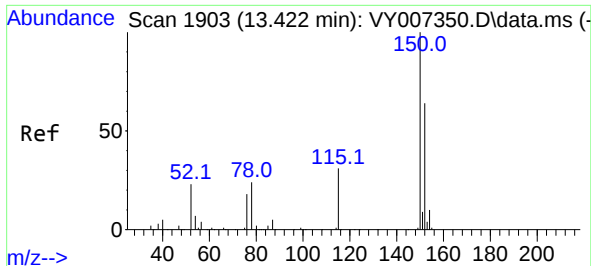
Tgt Ion:106 Resp: 402
Ion Ratio Lower Upper
106 100
91 219.7 166.6 249.8



#71
Bromoform
Concen: 3.785 ug/l
RT: 12.215 min Scan# 1705
Delta R.T. 0.006 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Tgt Ion:173 Resp: 130
Ion Ratio Lower Upper
173 100
175 0.0 24.6 74.0#
254 0.0 0.0 0.0

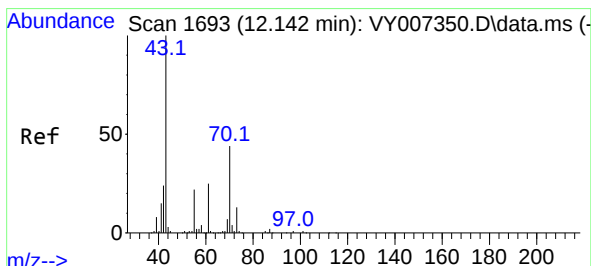
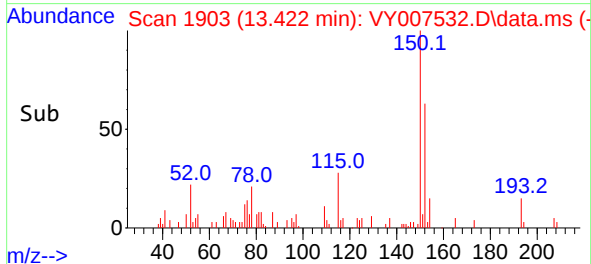
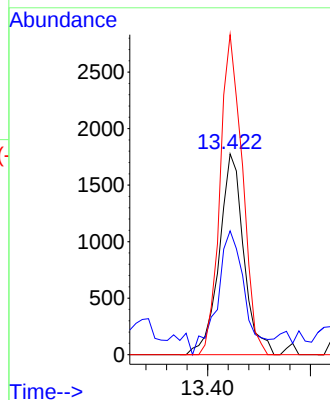
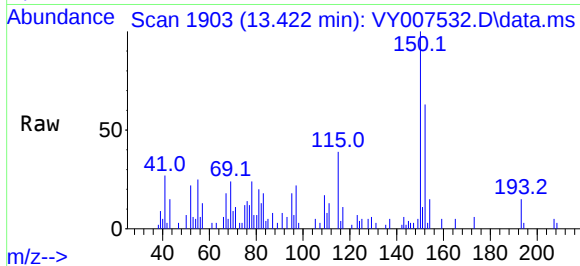




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. -0.000 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

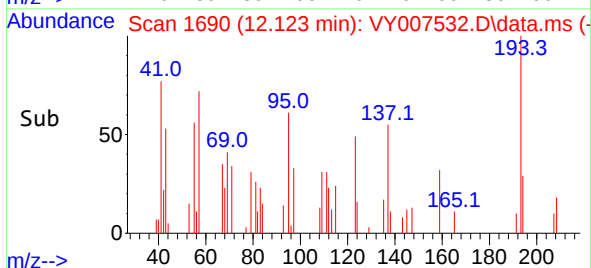
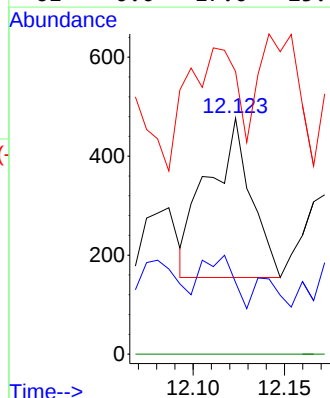
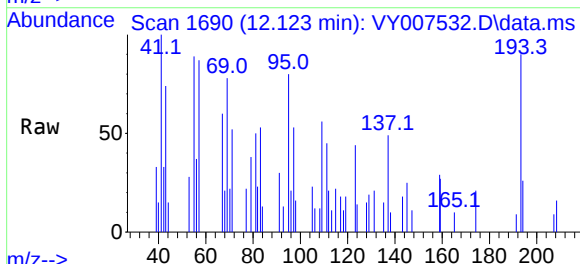
Instrument :
MSVOA_Y
ClientSampleId :
D-7

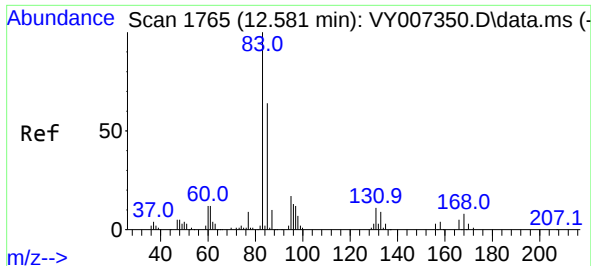
Tgt Ion:	152	Resp:	2941
Ion	Ratio	Lower	Upper
152	100		
115	68.1	28.2	84.7
150	145.0	0.0	347.6



#74
N-ethyl acetate
Concen: 8.951 ug/l
RT: 12.123 min Scan# 1690
Delta R.T. -0.019 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Tgt Ion:	43	Resp:	528
Ion	Ratio	Lower	Upper
43	100		
70	23.9	28.7	43.1#
55	130.1	17.3	25.9#
61	0.0	17.0	25.6#

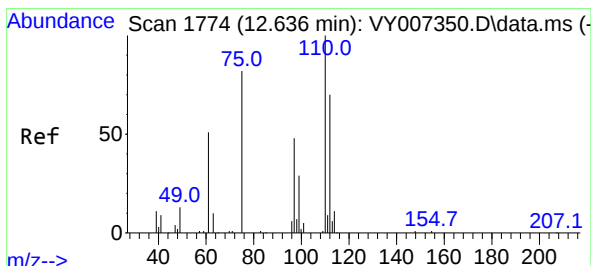
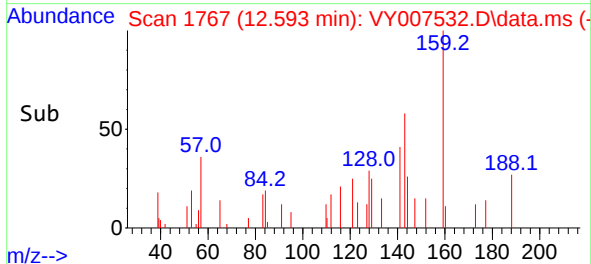
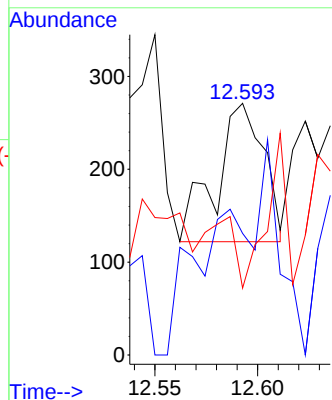
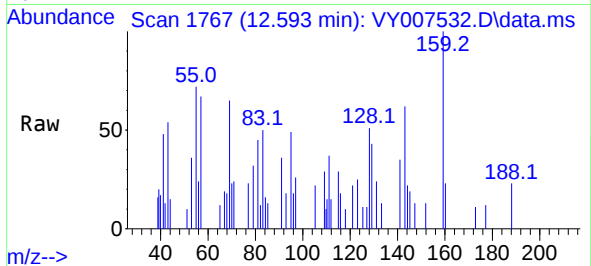




#75
1,1,2,2-Tetrachloroethane
Concen: 5.400 ug/l
RT: 12.593 min Scan# 11
Delta R.T. 0.012 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

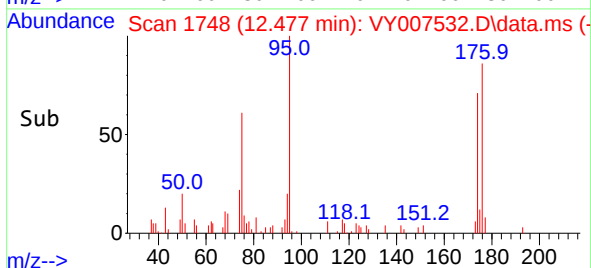
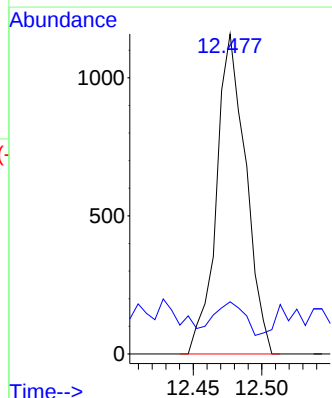
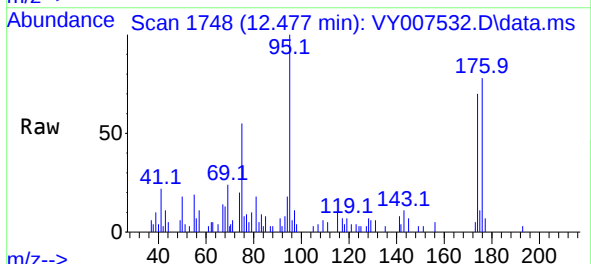
Instrument :
MSVOA_Y
ClientSampleId :
D-7

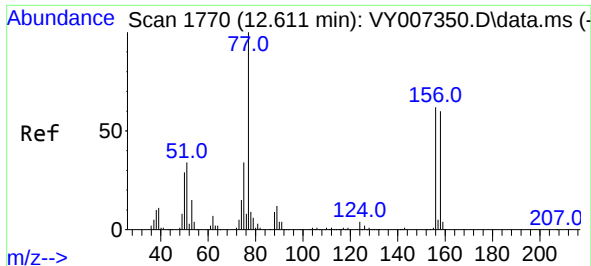
Tgt Ion: 83 Resp: 241
Ion Ratio Lower Upper
83 100
131 129.5 5.6 16.8#
85 0.0 32.3 96.8#



#76
1,2,3-Trichloropropane
Concen: 50.851 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.159 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Tgt Ion: 75 Resp: 1728
Ion Ratio Lower Upper
75 100
77 10.6 0.0 0.0#

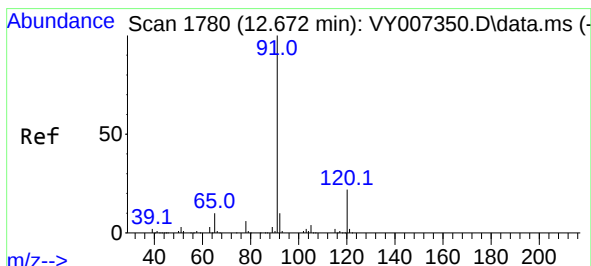
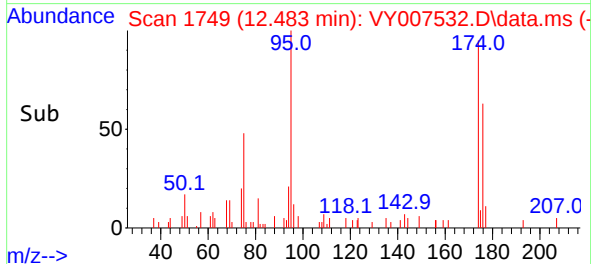
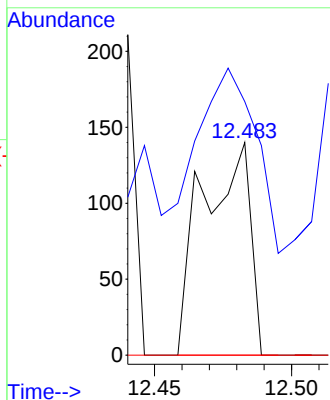
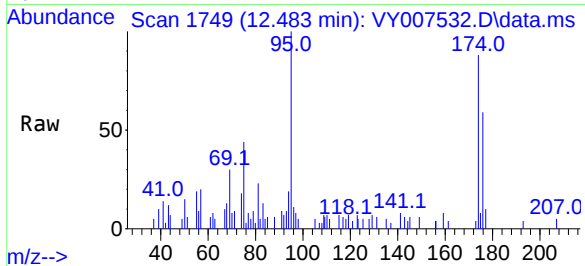




#77
Bromobenzene
Concen: 3.003 ug/l
RT: 12.483 min Scan# 1770
Delta R.T. -0.128 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

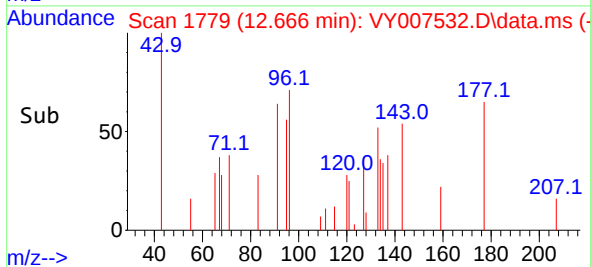
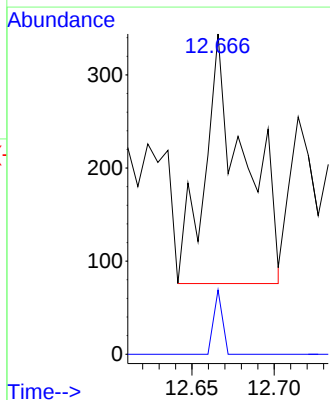
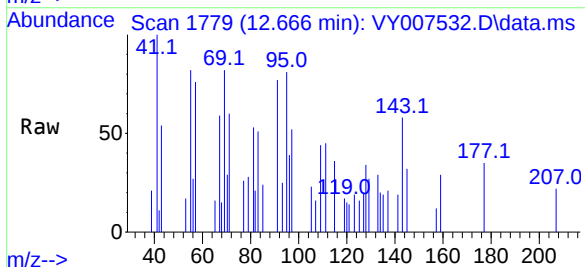
Instrument :
MSVOA_Y
ClientSampleId :
D-7

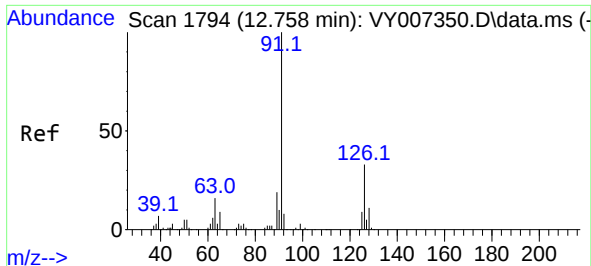
Tgt Ion:	156	Resp:	168
Ion Ratio	Lower	Upper	
156	100		
77	108.9	95.5	286.4
158	0.0	48.0	144.0



#78
n-propylbenzene
Concen: 1.448 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. -0.006 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Tgt Ion:	91	Resp:	454
Ion Ratio	Lower	Upper	
91	100		
120	5.5	11.3	33.9





#79

2-Chlorotoluene

Concen: 1.128 ug/l

RT: 12.855 min Scan# 1790

Delta R.T. 0.097 min

Lab File: VY007532.D

Acq: 17 Feb 2022 18:58

Instrument :

MSVOA_Y

ClientSampleId :

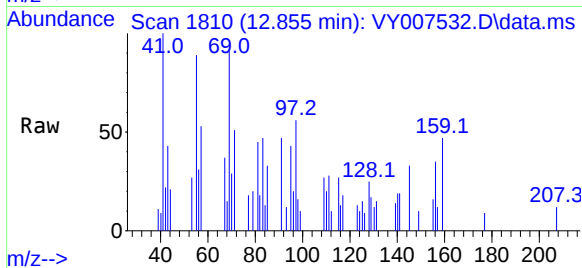
D-7

Tgt Ion: 91 Resp: 195

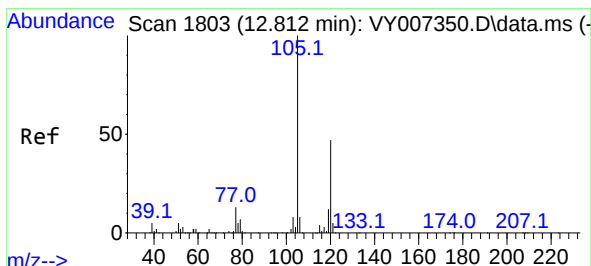
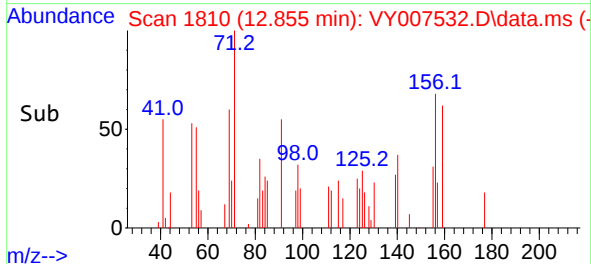
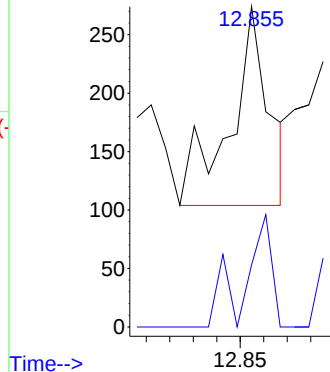
Ion Ratio Lower Upper

91 100

126 39.5 16.9 50.6



Abundance



#80

1,3,5-Trimethylbenzene

Concen: 1.872 ug/l

RT: 12.733 min Scan# 1790

Delta R.T. -0.079 min

Lab File: VY007532.D

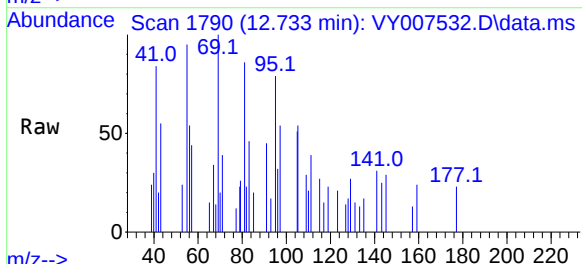
Acq: 17 Feb 2022 18:58

Tgt Ion:105 Resp: 404

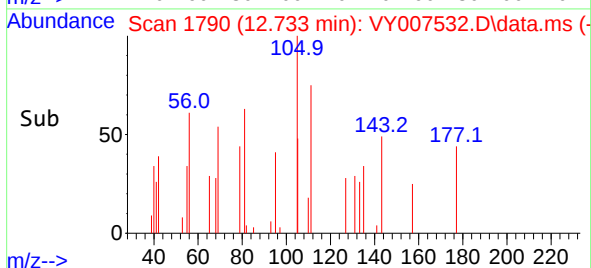
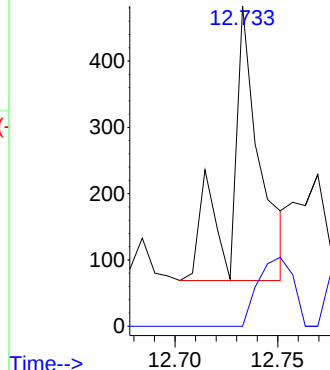
Ion Ratio Lower Upper

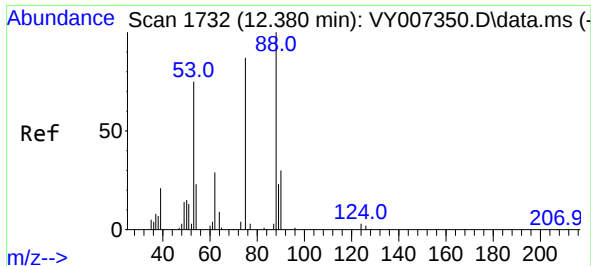
105 100

120 30.4 24.4 73.4



Abundance

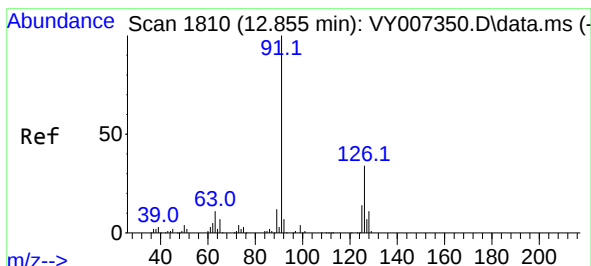
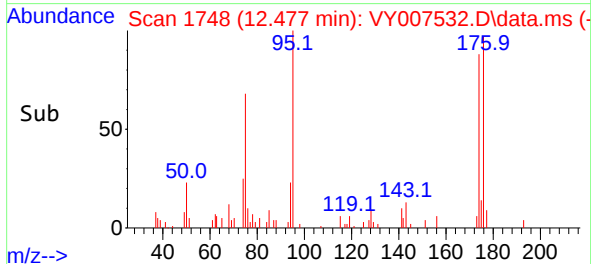
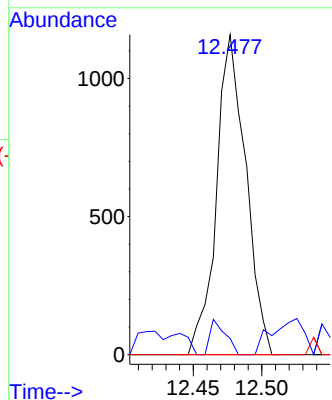
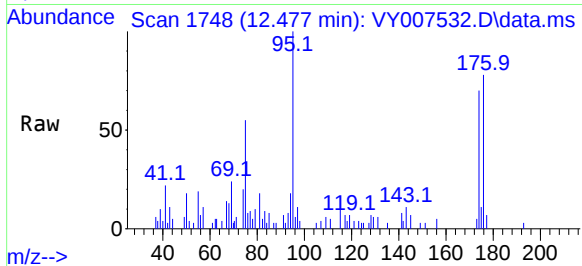




#81
trans-1,4-Dichloro-2-butene
Concen: 105.691 ug/l
RT: 12.477 min Scan# 11
Delta R.T. 0.097 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

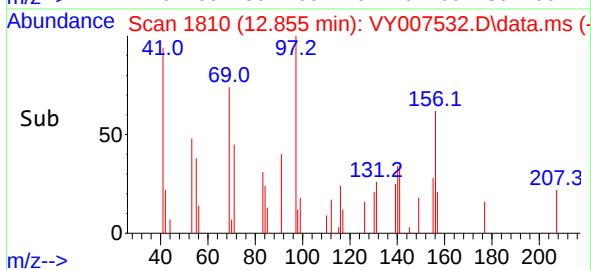
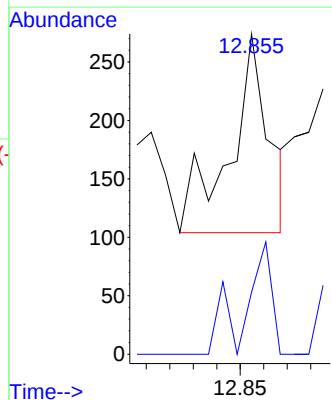
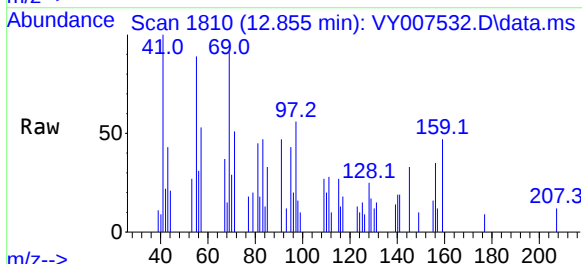
Instrument :
MSVOA_Y
ClientSampleId :
D-7

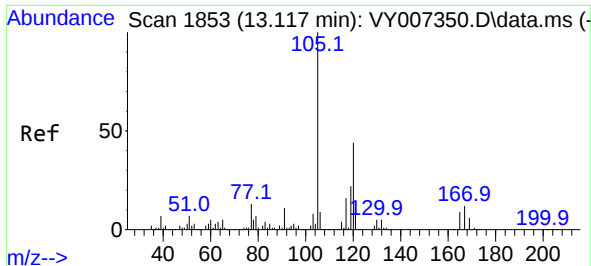
Tgt Ion: 75 Resp: 1728
Ion Ratio Lower Upper
75 100
53 5.8 85.3 127.9#
89 0.0 37.0 55.4#



#82
4-Chlorotoluene
Concen: 1.101 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Tgt Ion: 91 Resp: 195
Ion Ratio Lower Upper
91 100
126 39.5 17.0 51.0

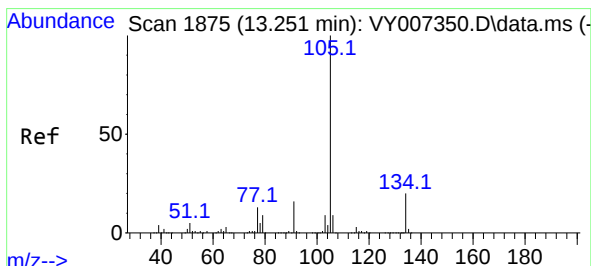
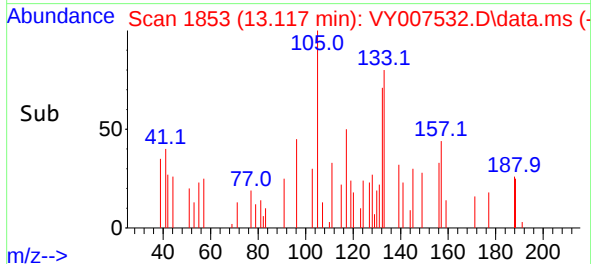
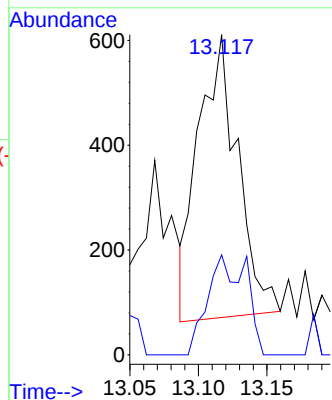
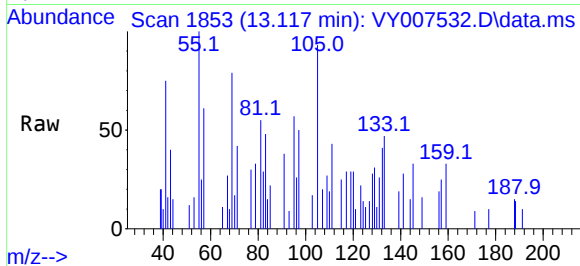




#84
1,2,4-Trimethylbenzene
Concen: 5.156 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

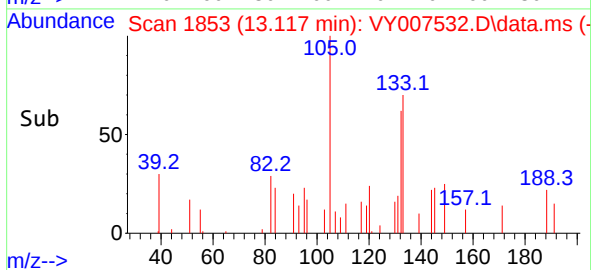
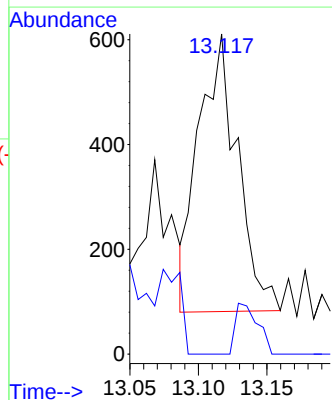
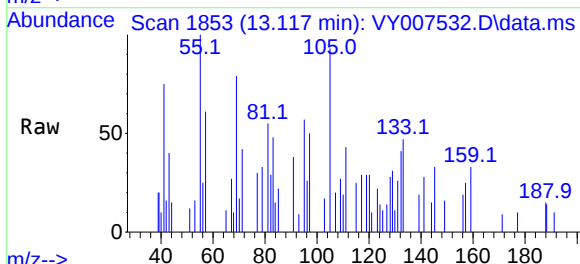
Instrument :
MSVOA_Y
ClientSampleId :
D-7

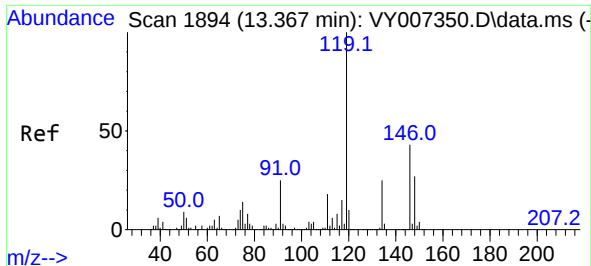
Tgt Ion:105 Resp: 1079
Ion Ratio Lower Upper
105 100
120 34.2 22.3 66.9



#85
sec-Butylbenzene
Concen: 3.747 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.134 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Tgt Ion:105 Resp: 1042
Ion Ratio Lower Upper
105 100
134 10.6 10.2 30.4



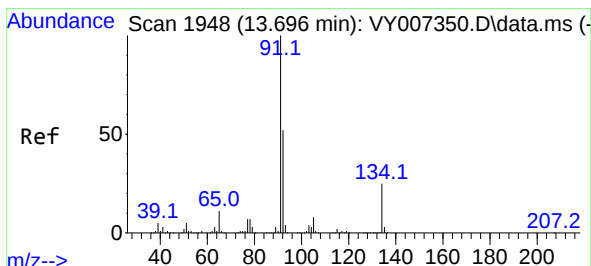
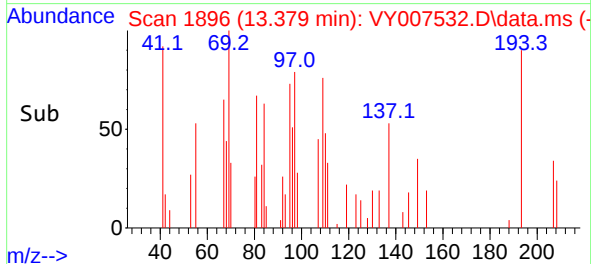
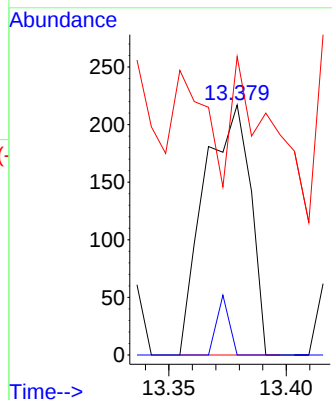
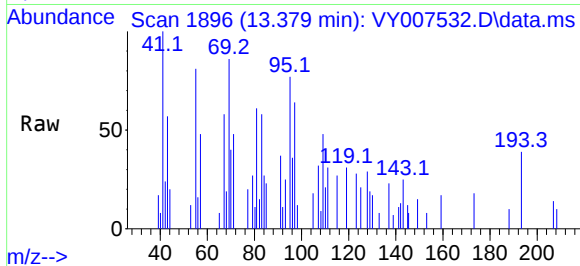


#86
p-Isopropyltoluene
Concen: 1.297 ug/l
RT: 13.379 min Scan# 1894
Delta R.T. 0.012 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Instrument :
MSVOA_Y
ClientSampleId :
D-7

Tgt Ion: 119 Resp: 297

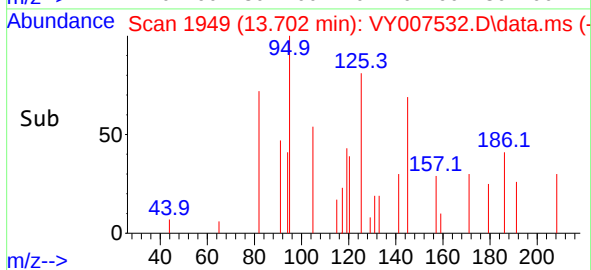
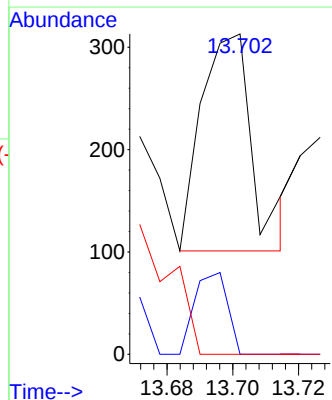
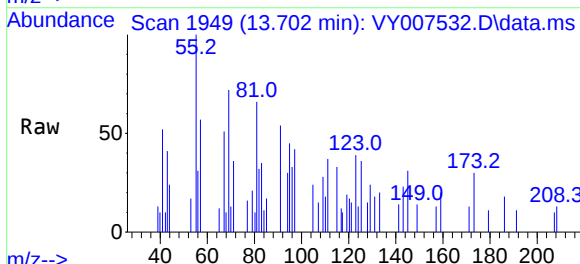
Ion	Ratio	Lower	Upper
119	100		
134	6.4	13.2	39.5#
91	55.6	12.4	37.2#

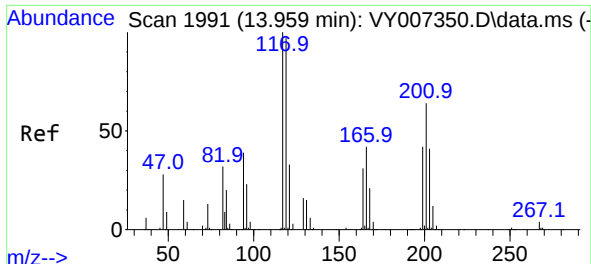


#89
n-Butylbenzene
Concen: 1.056 ug/l
RT: 13.702 min Scan# 1949
Delta R.T. 0.006 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Tgt Ion: 91 Resp: 230

Ion	Ratio	Lower	Upper
91	100		
92	24.3	26.3	78.9#
134	0.0	13.0	38.9#

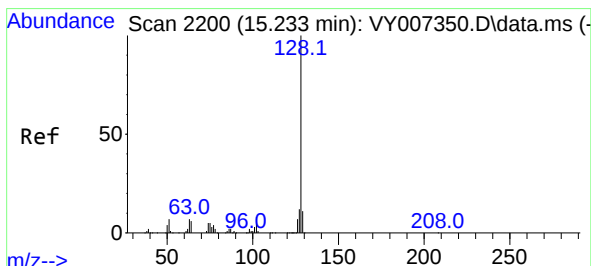
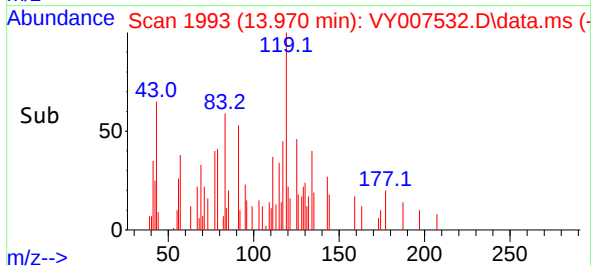
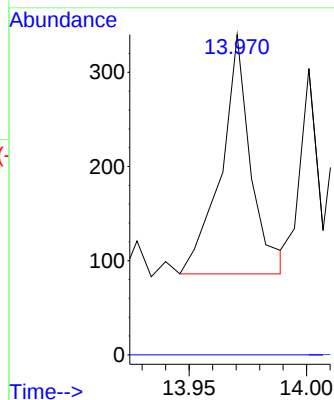
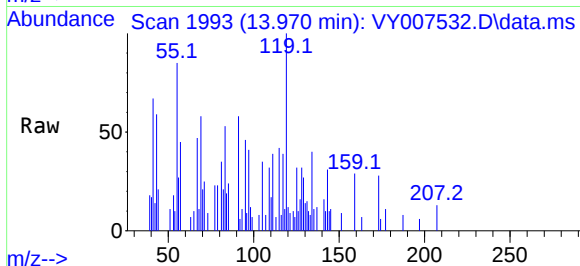




#90
Hexachloroethane
Concen: 5.118 ug/l
RT: 13.970 min Scan# 1993
Delta R.T. 0.011 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Instrument :
MSVOA_Y
ClientSampleId :
D-7

Tgt Ion:117 Resp: 224
Ion Ratio Lower Upper
117 100
201 0.0 43.0 128.8#



#95
Naphthalene
Concen: 4.683 ug/l
RT: 15.232 min Scan# 2200
Delta R.T. -0.001 min
Lab File: VY007532.D
Acq: 17 Feb 2022 18:58

Tgt Ion:128 Resp: 586
Ion Ratio Lower Upper
128 100
127 12.1 11.0 16.4
129 3.1 8.4 12.6#

