

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
 Data File : VY007174.D
 Acq On : 14 Jan 2022 18:17
 Operator : SY/MD
 Sample : N1124-03
 Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Jan 17 04:59:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 14 05:48:29 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	114948	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	210995	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	194950	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	92662	50.000	ug/l	# 0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	70660	50.098	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 100.200%	
35) Dibromofluoromethane	7.710	113	68727	48.171	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 96.340%	
50) Toluene-d8	10.179	98	257977	49.486	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 98.980%	
62) 4-Bromofluorobenzene	12.477	95	126692	68.320	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 136.640%	

Target Compounds						Qvalue
11) Tert butyl alcohol	4.954	59	340	Below Cal	#	73
13) Acrolein	3.723	56	250	Below Cal		97
16) Acetone	3.942	43	25103	68.580	ug/l	99
20) Methylene Chloride	4.716	84	4540	2.999	ug/l	95
25) 2-Butanone	6.984	43	8341	17.625	ug/l	100
27) cis-1,2-Dichloroethene	6.972	96	4057	2.536	ug/l	98
31) Cyclohexane	7.789	56	3004	1.260	ug/l	# 23
36) 1,1-Dichloropropene	7.789	75	9895	4.342	ug/l	# 49
37) Ethyl Acetate	6.984	43	8341	7.133	ug/l	# 16
38) Carbon Tetrachloride	7.783	117	12618	5.265	ug/l	# 14
39) Methylcyclohexane	9.179	83	5890	2.117	ug/l	98
52) Toluene	10.246	92	5815	1.509	ug/l	98
55) 1,1,2-Trichloroethane	10.612	97	7661	6.179	ug/l	# 20
56) Ethyl methacrylate	10.520	69	5221	2.989	ug/l	# 36
59) 2-Hexanone	10.801	43	18893	24.129	ug/l	# 29
67) Ethyl Benzene	11.593	91	94498	11.795	ug/l	100
68) m/p-Xylenes	11.697	106	199103	66.873	ug/l	99
69) o-Xylene	12.026	106	161859	57.729	ug/l	97
70) Styrene	12.026	104	8621	1.823	ug/l	# 1
73) Isopropylbenzene	12.331	105	169844	21.222	ug/l	99
74) N-amyl acetate	12.123	43	179607	83.922	ug/l	# 54
75) 1,1,2,2-Tetrachloroethane	12.532	83	23864	15.334	ug/l	# 72
76) 1,2,3-Trichloropropane	12.672	75	4750	4.496	ug/l	# 100
78) n-propylbenzene	12.672	91	622488	62.743	ug/l	100
79) 2-Chlorotoluene	12.733	91	281336	51.002	ug/l	# 42
80) 1,3,5-Trimethylbenzene	12.812	105	2284216	347.604	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.325	75	2366	4.099	ug/l	# 3
82) 4-Chlorotoluene	12.812	91	269575	46.849	ug/l	# 46
83) tert-Butylbenzene	13.075	119	80326	14.146	ug/l	93
84) 1,2,4-Trimethylbenzene	13.123	105	6443623	989.254	ug/l	96
85) sec-Butylbenzene	13.257	105	437478	51.500	ug/l	# 66
86) p-Isopropyltoluene	13.373	119	610485	87.451	ug/l	99
89) n-Butylbenzene	13.696	91	404159	58.799	ug/l	# 68
90) Hexachloroethane	13.977	117	121689	89.165	ug/l	# 16
92) 1,2-Dibromo-3-Chloropr...	14.336	75	7886	29.339	ug/l	# 9
95) Naphthalene	15.239	128	1261557	322.056	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
Data File : VY007174.D
Acq On : 14 Jan 2022 18:17
Operator : SY/MD
Sample : N1124-03
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Jan 17 04:59:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 14 05:48:29 2022
Response via : Initial Calibration

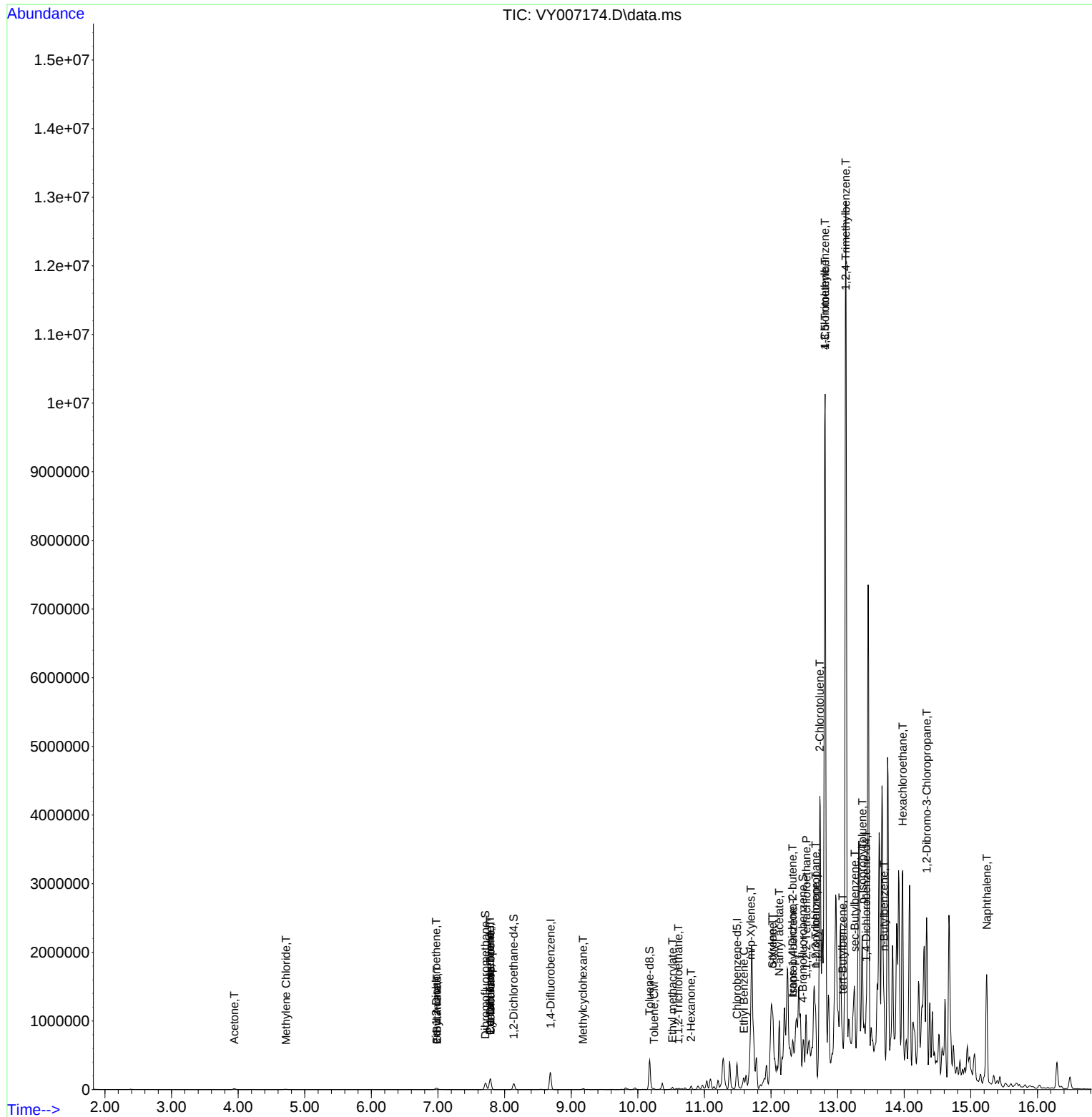
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

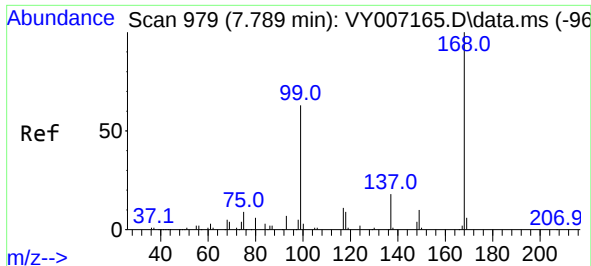
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
Data File : VY007174.D
Acq On : 14 Jan 2022 18:17
Operator : SY/MD
Sample : N1124-03
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Jan 17 04:59:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 14 05:48:29 2022
Response via : Initial Calibration

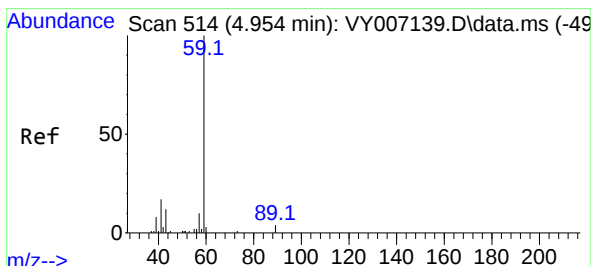
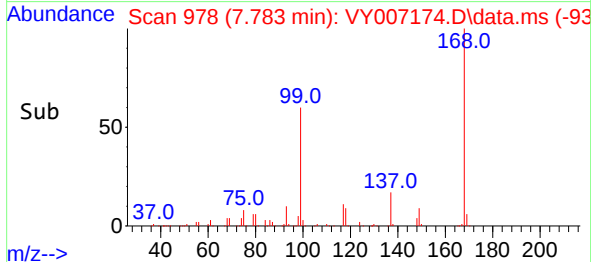
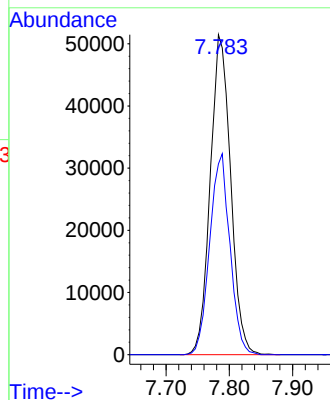
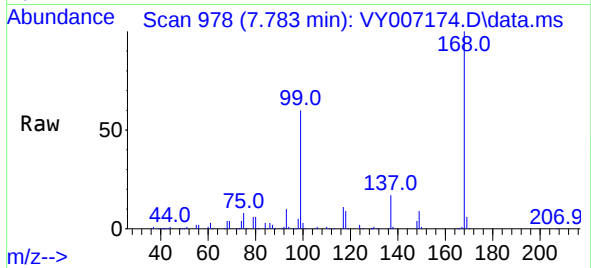




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

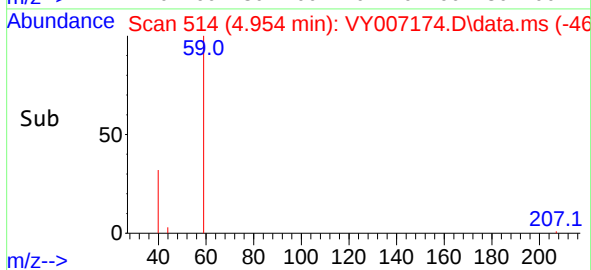
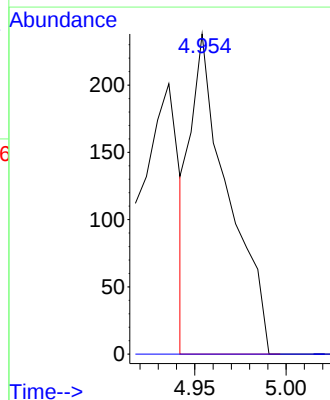
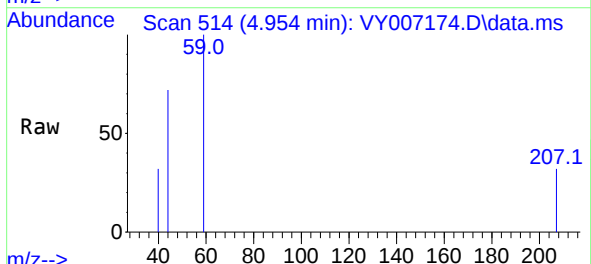
Instrument :
MSVOA_Y
ClientSampleId :

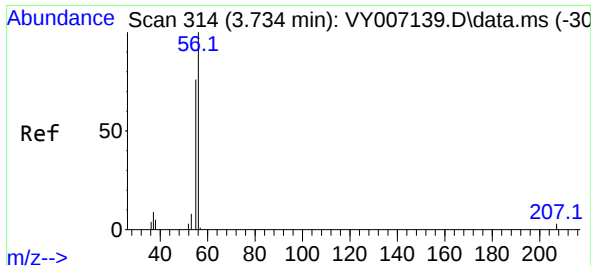
Tgt Ion:168 Resp: 114948
Ion Ratio Lower Upper
168 100
99 59.6 49.1 73.7



#11
Tert butyl alcohol
Concen: Below Cal
RT: 4.954 min Scan# 514
Delta R.T. 0.000 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

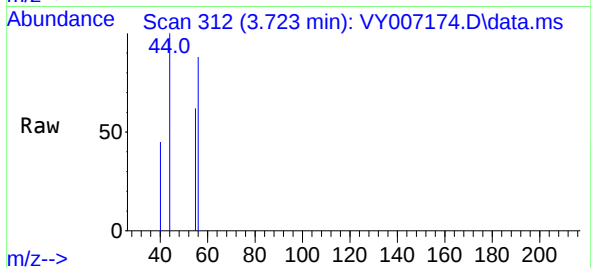
Tgt Ion: 59 Resp: 340
Ion Ratio Lower Upper
59 100
57 0.0 8.1 12.1#



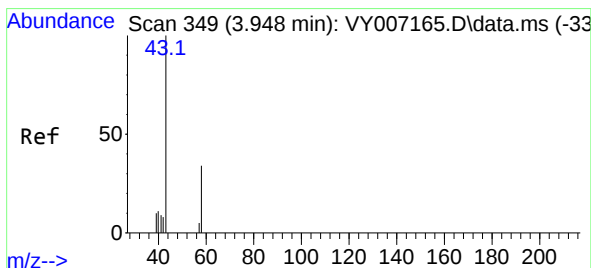
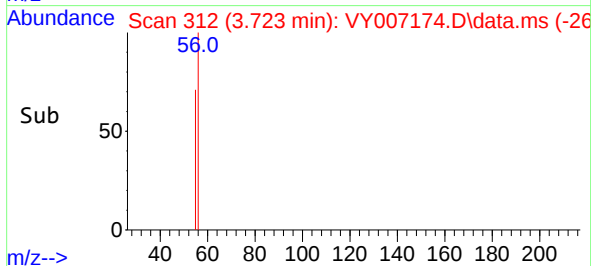
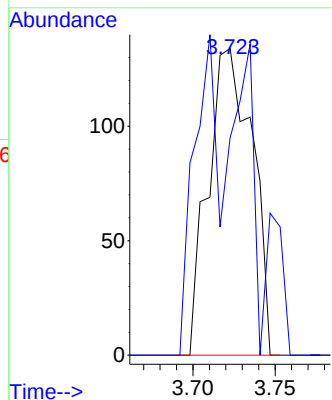


#13
Acrolein
Concen: Below Cal
RT: 3.723 min Scan# 31
Delta R.T. -0.011 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Instrument :
MSVOA_Y
ClientSampleId :

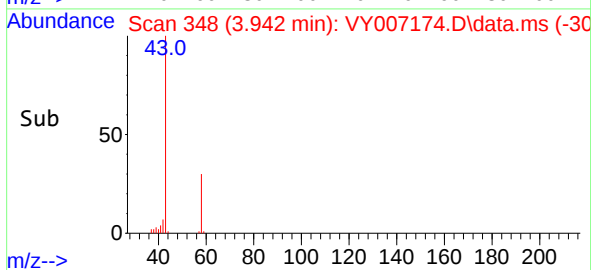
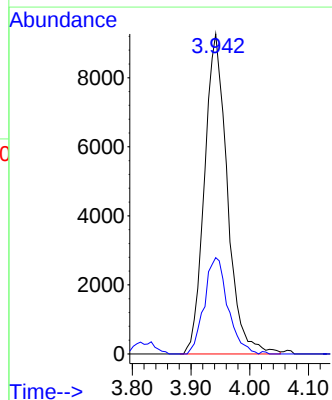
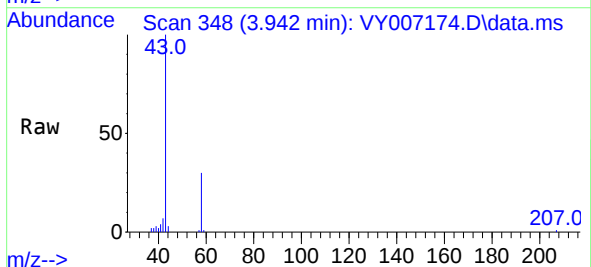


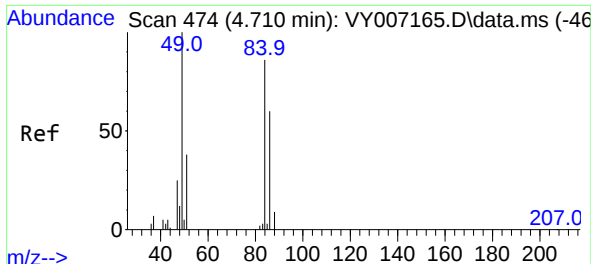
Tgt Ion: 56 Resp: 250
Ion Ratio Lower Upper
56 100
55 67.2 55.7 83.5



#16
Acetone
Concen: 68.580 ug/l
RT: 3.942 min Scan# 348
Delta R.T. -0.006 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

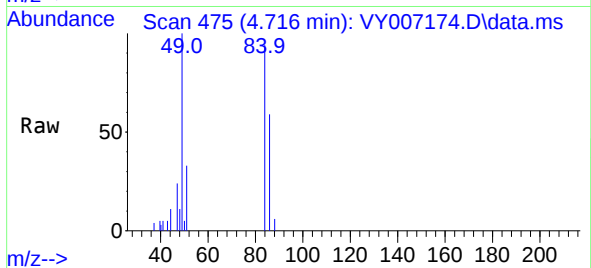
Tgt Ion: 43 Resp: 25103
Ion Ratio Lower Upper
43 100
58 30.1 23.8 35.6



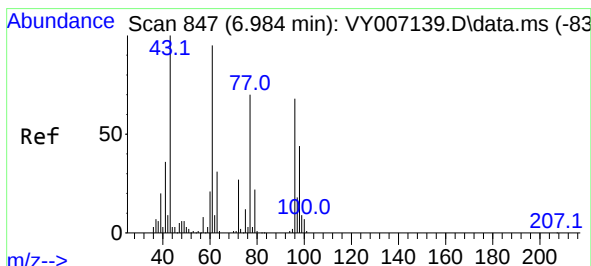
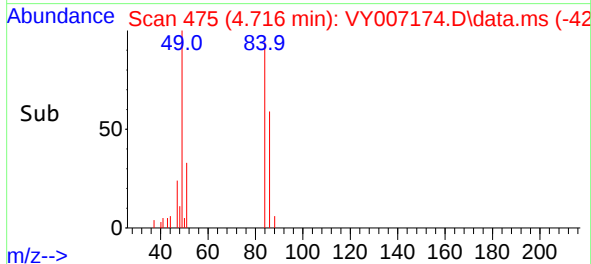
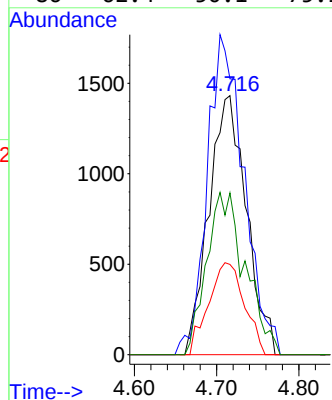


#20
Methylene Chloride
Concen: 2.999 ug/l
RT: 4.716 min Scan# 41
Delta R.T. 0.006 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Instrument :
MSVOA_Y
ClientSampleId :

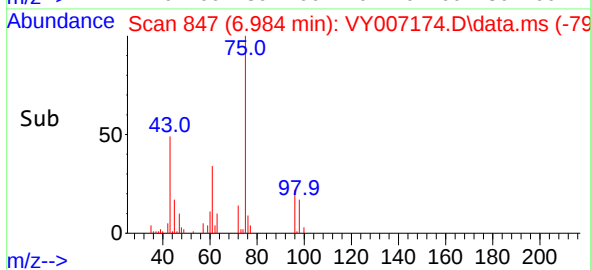
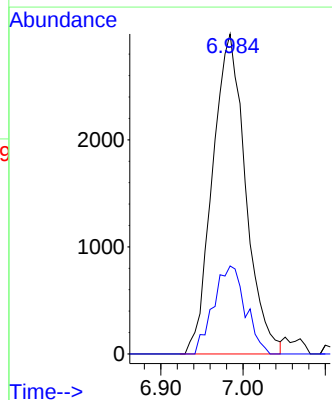
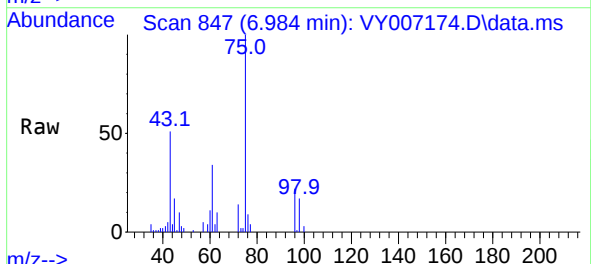


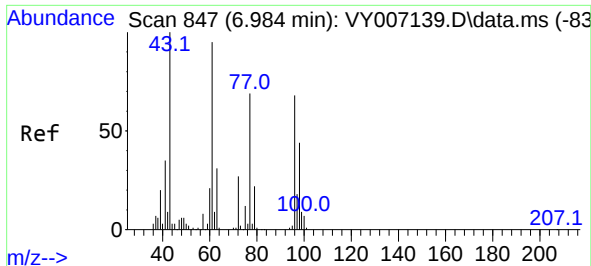
Tgt Ion:	84	Resp:	4540
Ion	Ratio	Lower	Upper
84	100		
49	106.5	92.6	139.0
51	34.8	28.6	42.8
86	62.4	50.1	75.1



#25
2-Butanone
Concen: 17.625 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

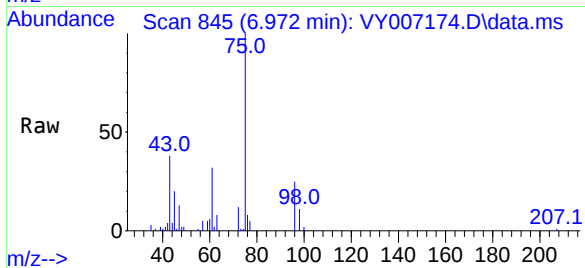
Tgt Ion:	43	Resp:	8341
Ion	Ratio	Lower	Upper
43	100		
72	27.5	21.9	32.9



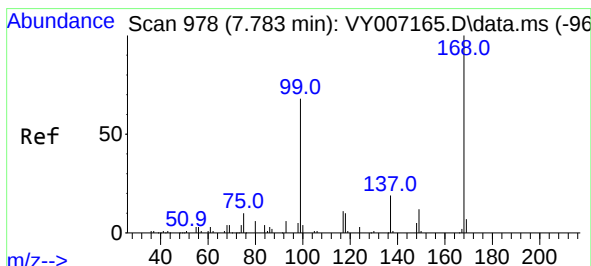
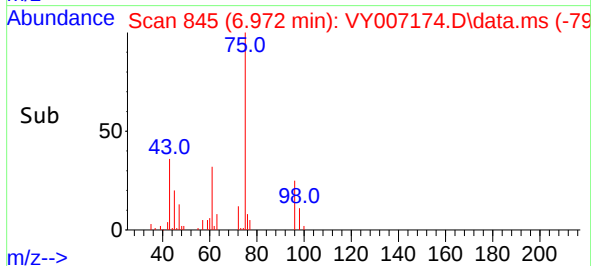
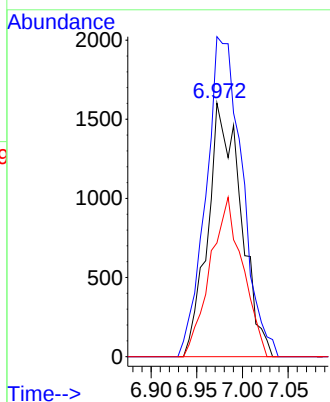


#27
cis-1,2-Dichloroethene
Concen: 2.536 ug/l
RT: 6.972 min Scan# 84
Delta R.T. -0.012 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Instrument :
MSVOA_Y
ClientSampleId :

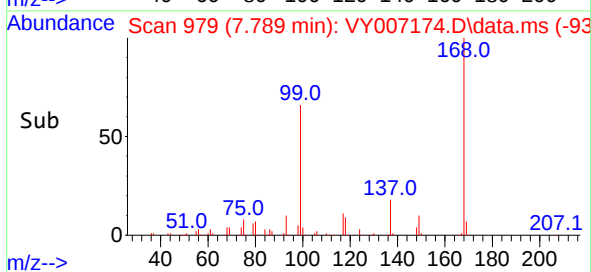
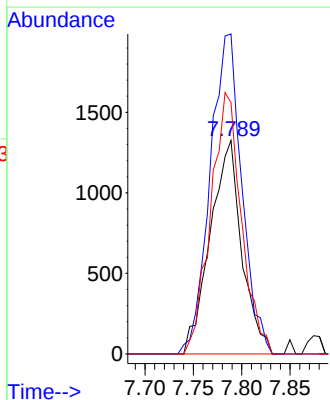
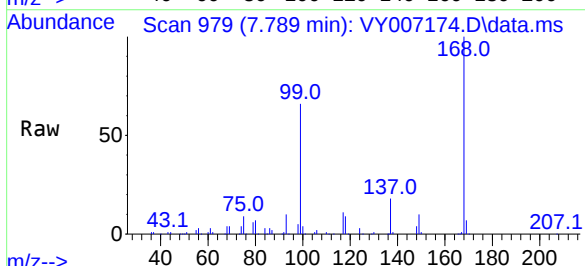


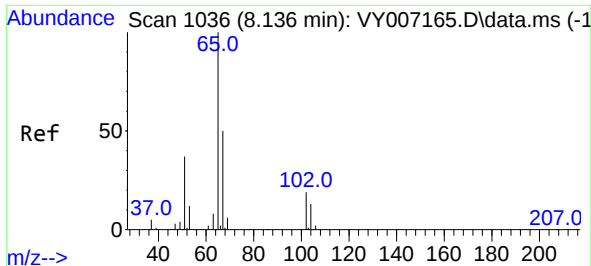
Tgt Ion: 96 Resp: 4057
Ion Ratio Lower Upper
96 100
61 136.9 0.0 276.8
98 61.8 0.0 127.8



#31
Cyclohexane
Concen: 1.260 ug/l
RT: 7.789 min Scan# 979
Delta R.T. 0.000 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Tgt Ion: 56 Resp: 3004
Ion Ratio Lower Upper
56 100
69 150.0 27.2 40.8#
84 117.8 72.1 108.1#

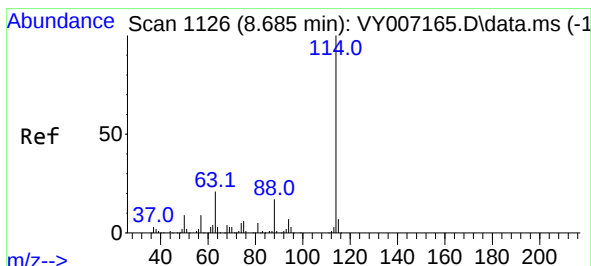
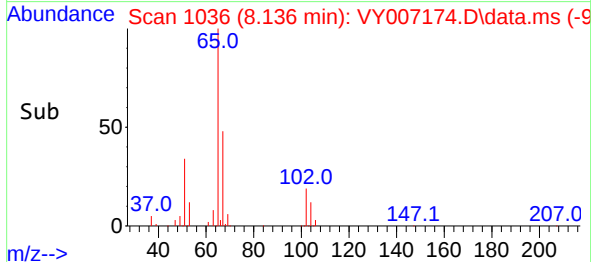
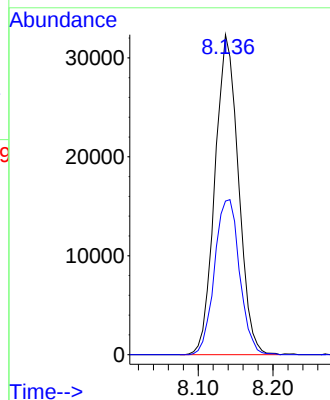
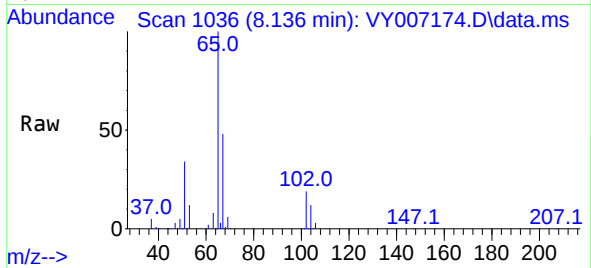




#33
1,2-Dichloroethane-d4
Concen: 50.098 ug/l
RT: 8.136 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

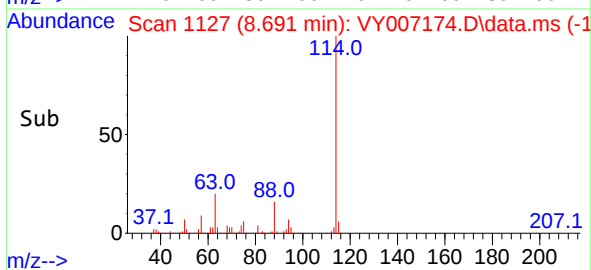
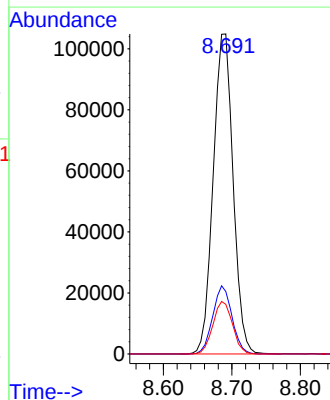
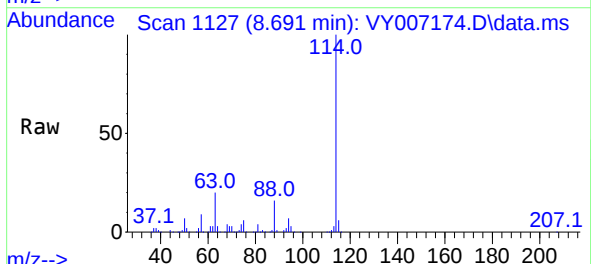
Instrument :
MSVOA_Y
ClientSampleId :

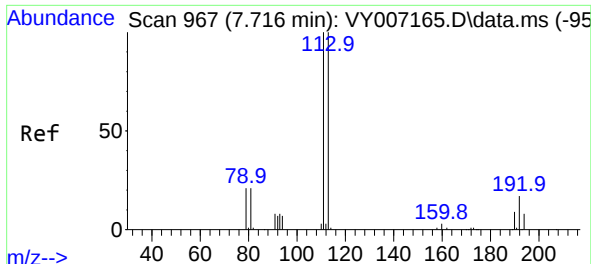
Tgt Ion: 65 Resp: 70660
Ion Ratio Lower Upper
65 100
67 51.7 0.0 105.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. 0.000 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Tgt Ion:114 Resp: 210995
Ion Ratio Lower Upper
114 100
63 19.5 0.0 39.2
88 15.5 0.0 31.0





#35

Dibromofluoromethane

Concen: 48.171 ug/l

RT: 7.710 min Scan# 91

Delta R.T. -0.006 min

Lab File: VY007174.D

Acq: 14 Jan 2022 18:17

Instrument :

MSVOA_Y

ClientSampleId :

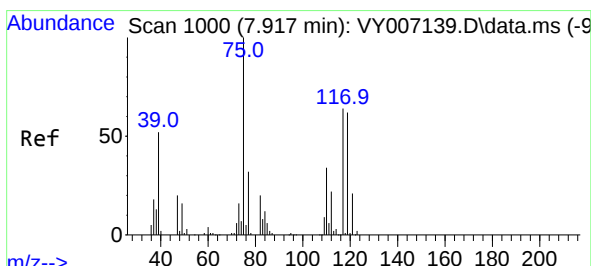
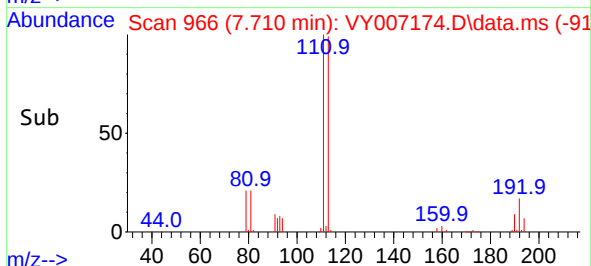
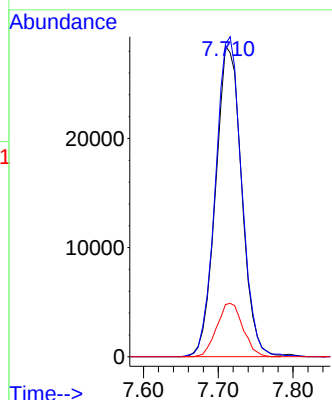
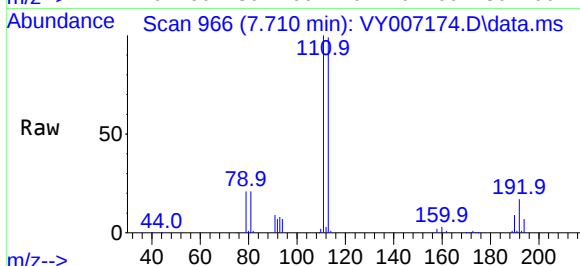
Tgt Ion:113 Resp: 68727

Ion Ratio Lower Upper

113 100

111 103.7 82.2 123.4

192 17.2 14.2 21.4



#36

1,1-Dichloropropene

Concen: 4.342 ug/l

RT: 7.789 min Scan# 979

Delta R.T. -0.128 min

Lab File: VY007174.D

Acq: 14 Jan 2022 18:17

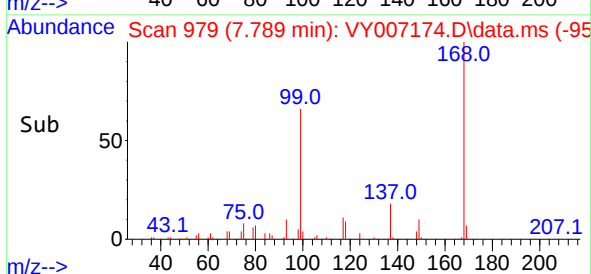
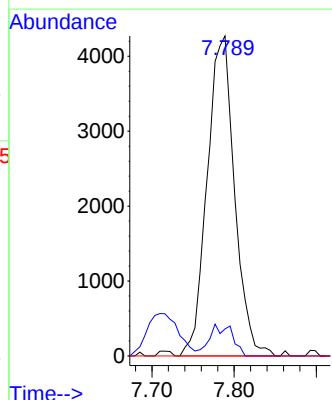
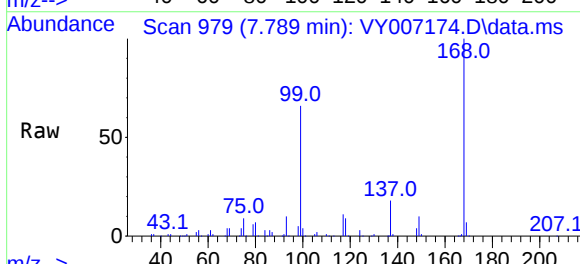
Tgt Ion: 75 Resp: 9895

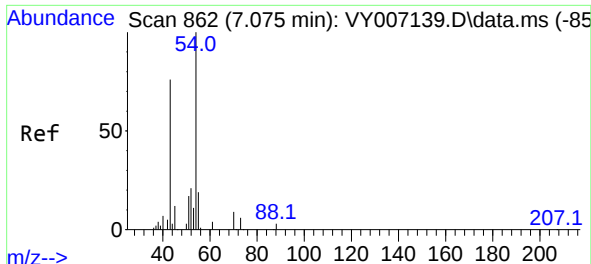
Ion Ratio Lower Upper

75 100

110 8.2 17.3 51.9#

77 0.0 24.7 37.1#





#37

Ethyl Acetate

Concen: 7.133 ug/l

RT: 6.984 min Scan# 84

Delta R.T. -0.091 min

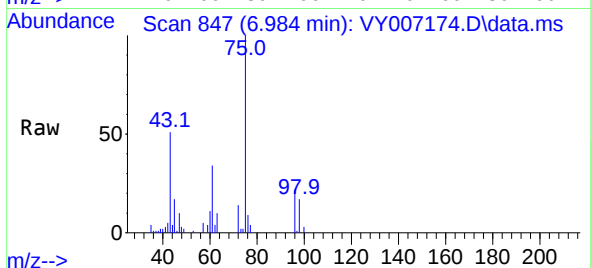
Lab File: VY007174.D

Acq: 14 Jan 2022 18:17

Instrument :

MSVOA_Y

ClientSampleId :



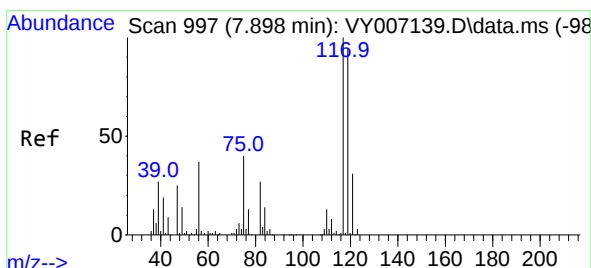
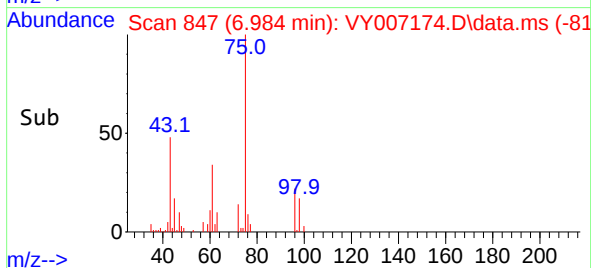
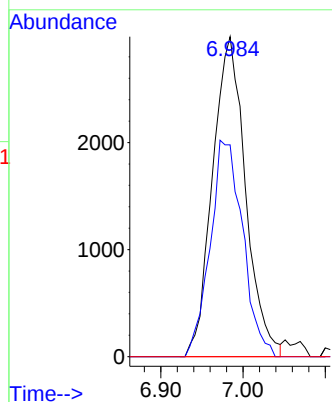
Tgt Ion: 43 Resp: 8341

Ion Ratio Lower Upper

43 100

61 66.6 11.8 17.8#

70 0.0 9.0 13.4#



#38

Carbon Tetrachloride

Concen: 5.265 ug/l

RT: 7.783 min Scan# 978

Delta R.T. -0.115 min

Lab File: VY007174.D

Acq: 14 Jan 2022 18:17

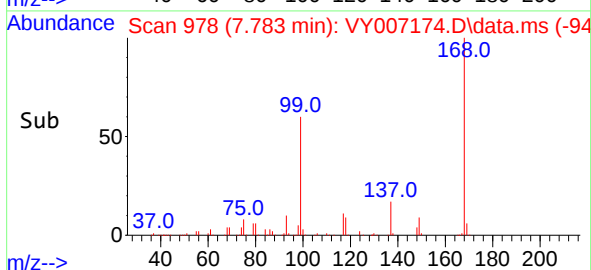
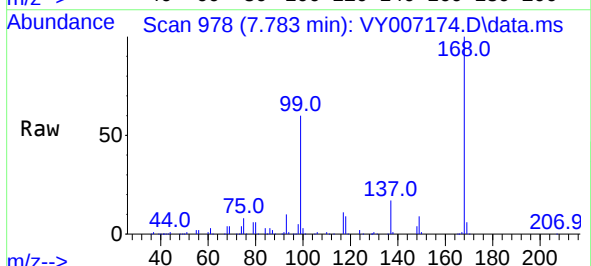
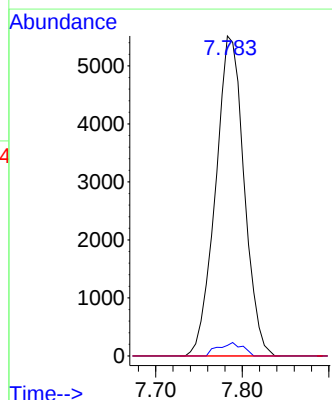
Tgt Ion: 117 Resp: 12618

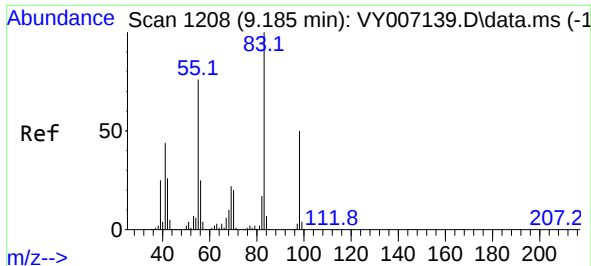
Ion Ratio Lower Upper

117 100

119 3.3 77.2 115.8#

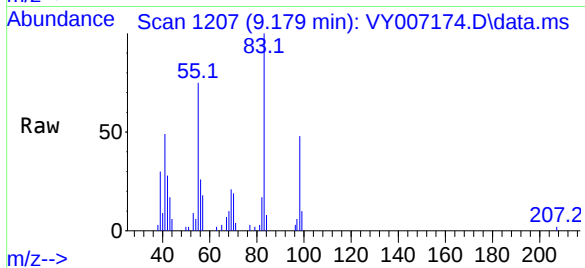
121 0.0 24.2 36.2#



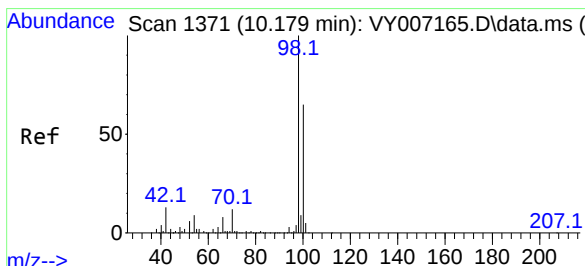
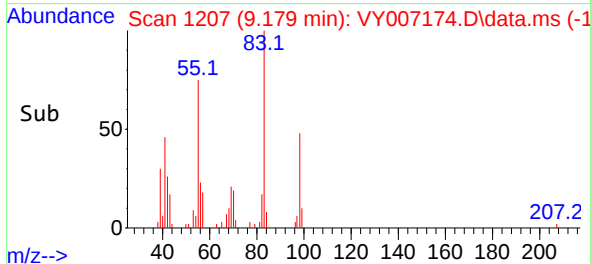
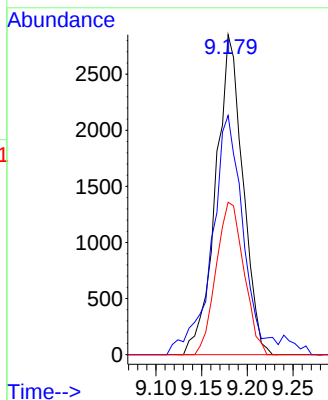


#39
Methylcyclohexane
Concen: 2.117 ug/l
RT: 9.179 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Instrument :
MSVOA_Y
ClientSampleId :

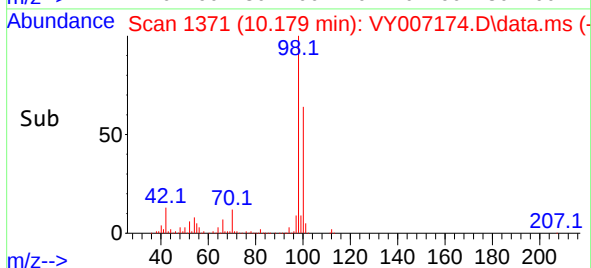
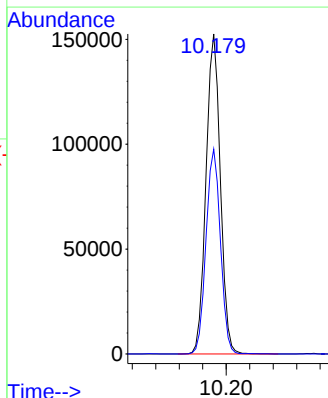
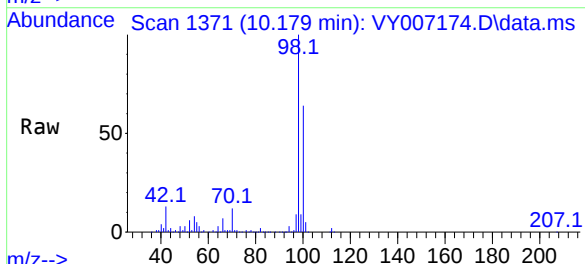


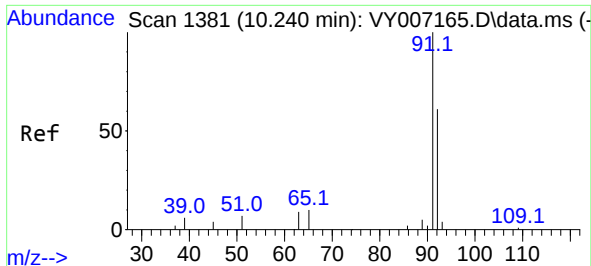
Tgt Ion: 83 Resp: 5890
Ion Ratio Lower Upper
83 100
55 71.6 58.8 88.2
98 47.6 38.7 58.1



#50
Toluene-d8
Concen: 49.486 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. 0.000 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Tgt Ion: 98 Resp: 257977
Ion Ratio Lower Upper
98 100
100 64.3 52.2 78.2

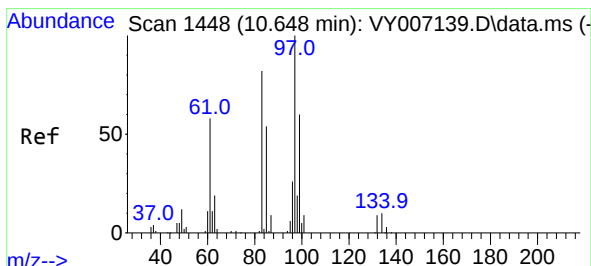
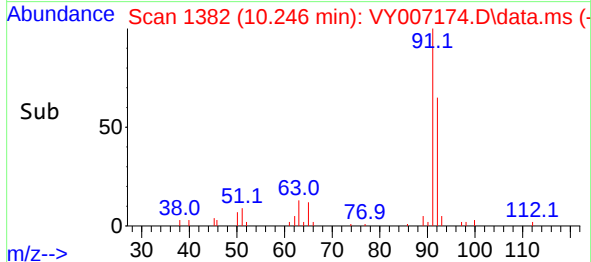
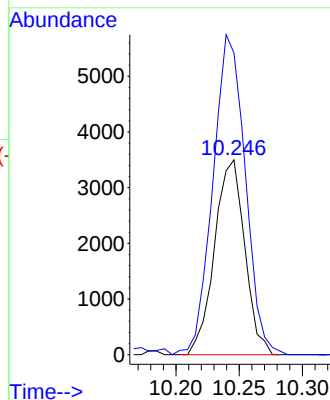
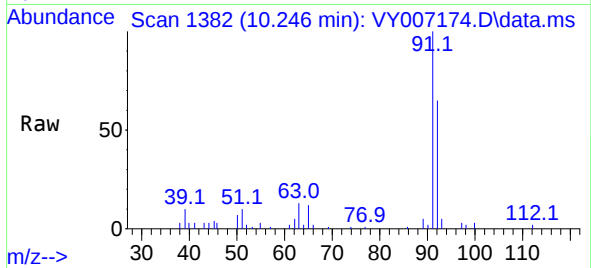




#52
Toluene
Concen: 1.509 ug/l
RT: 10.246 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

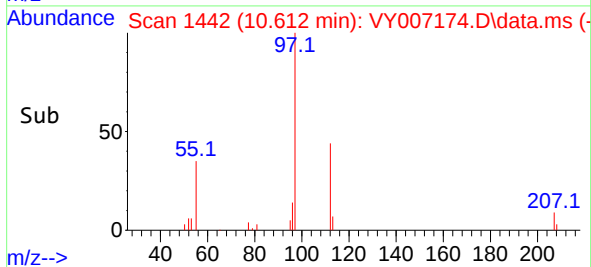
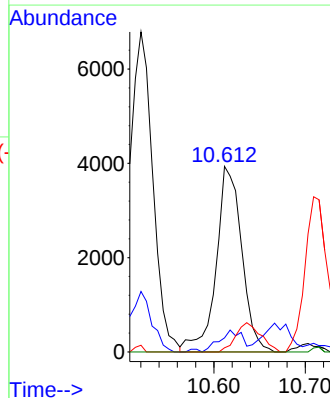
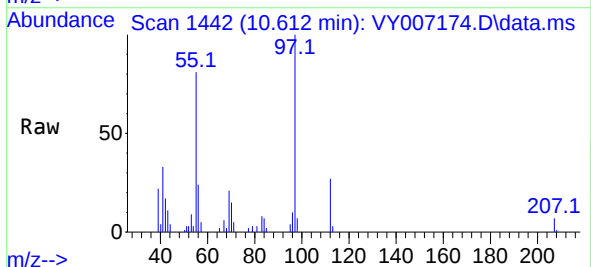
Instrument :
MSVOA_Y
ClientSampleId :

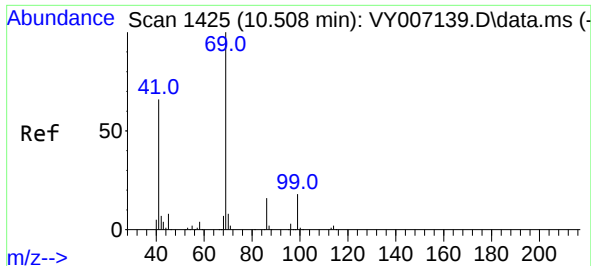
Tgt Ion: 92 Resp: 5815
Ion Ratio Lower Upper
92 100
91 175.4 138.6 207.8



#55
1,1,2-Trichloroethane
Concen: 6.179 ug/l
RT: 10.612 min Scan# 1442
Delta R.T. -0.036 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Tgt Ion: 97 Resp: 7661
Ion Ratio Lower Upper
97 100
83 7.5 67.0 100.4#
85 2.3 41.2 61.8#
99 0.0 50.7 76.1#

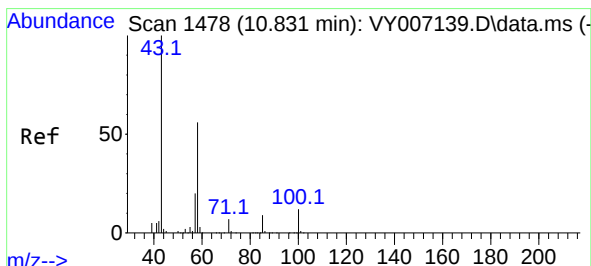
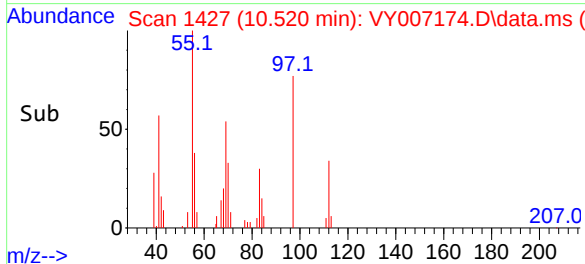
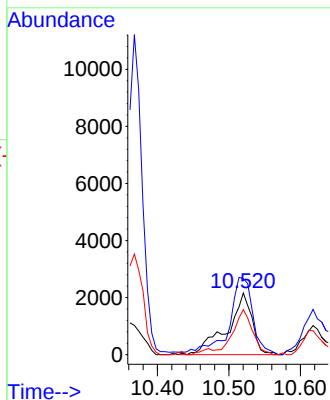
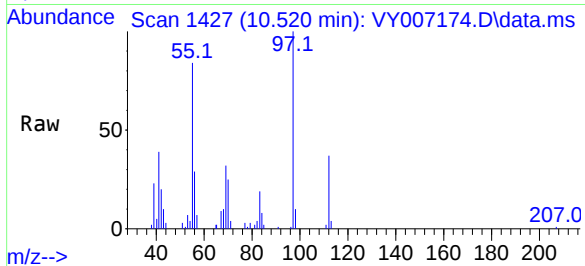




#56
Ethyl methacrylate
Concen: 2.989 ug/l
RT: 10.520 min Scan# 1425
Delta R.T. 0.013 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

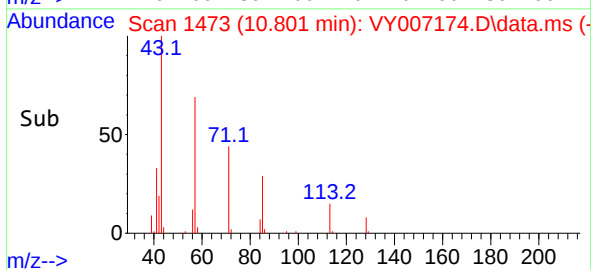
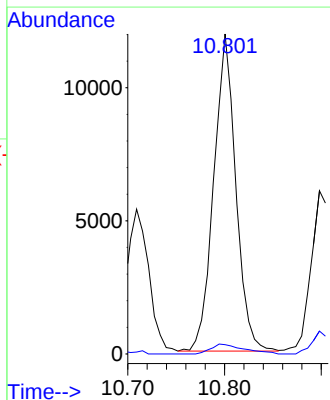
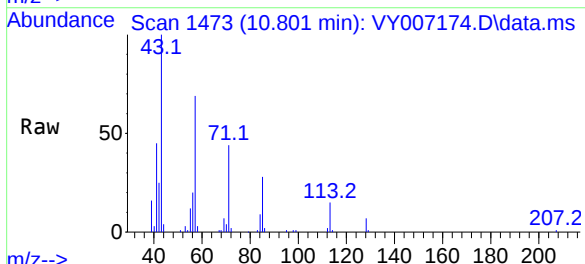
Instrument :
MSVOA_Y
ClientSampleId :

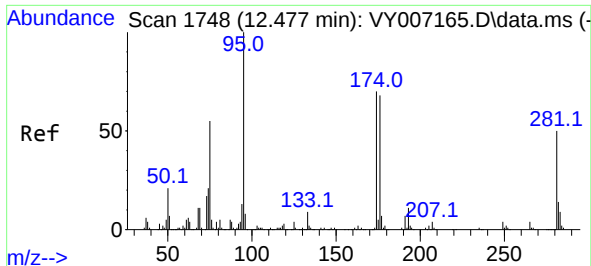
Tgt Ion: 69 Resp: 5221
Ion Ratio Lower Upper
69 100
41 121.4 49.4 74.0#
39 57.2 27.7 41.5#



#59
2-Hexanone
Concen: 24.129 ug/l
RT: 10.801 min Scan# 1473
Delta R.T. -0.030 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Tgt Ion: 43 Resp: 18893
Ion Ratio Lower Upper
43 100
58 4.6 28.4 85.3#

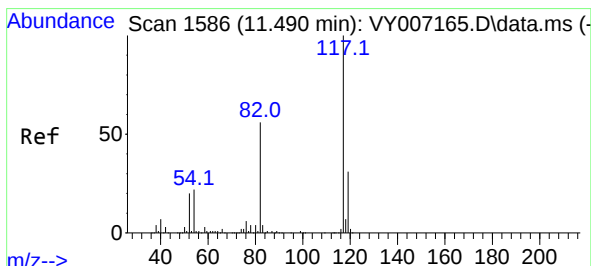
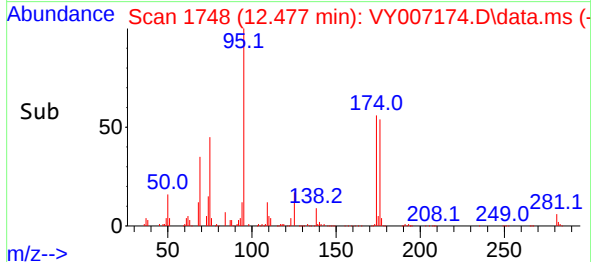
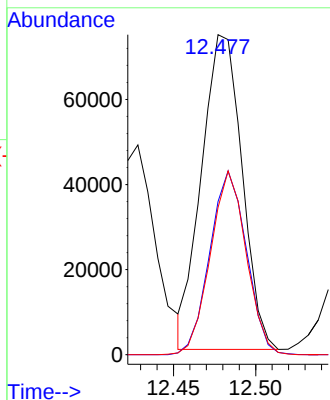
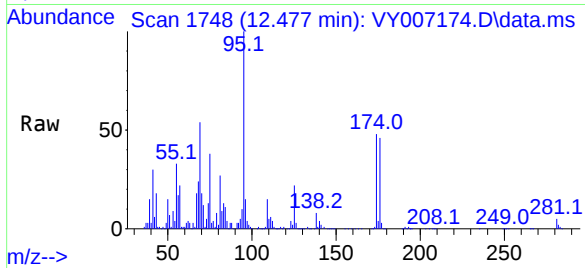




#62
4-Bromofluorobenzene
Concen: 68.320 ug/l
RT: 12.477 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

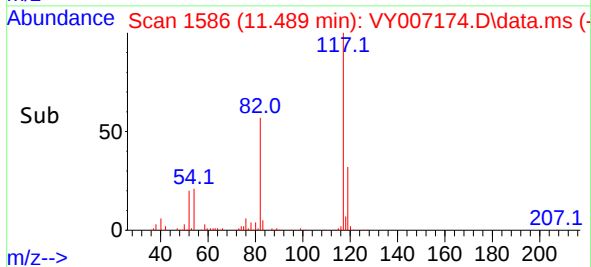
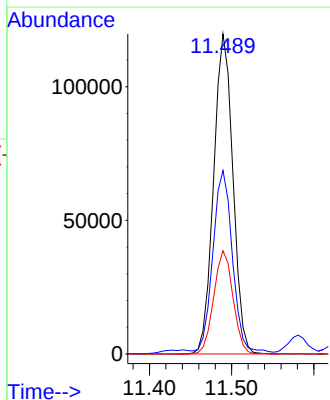
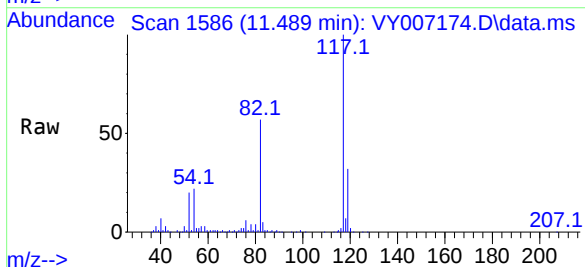
Instrument :
MSVOA_Y
ClientSampleId :

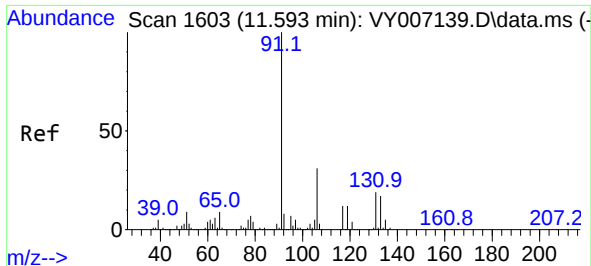
Tgt Ion: 95 Resp: 126692
Ion Ratio Lower Upper
95 100
174 52.9 0.0 148.4
176 51.7 0.0 146.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Tgt Ion:117 Resp: 194950
Ion Ratio Lower Upper
117 100
82 56.6 45.4 68.0
119 32.2 26.4 39.6

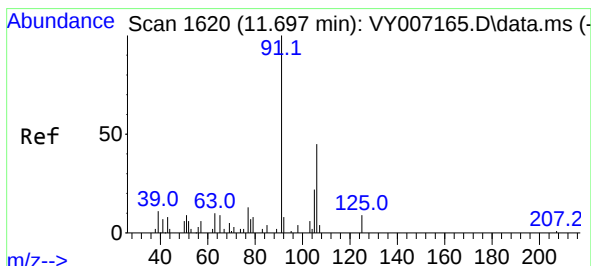
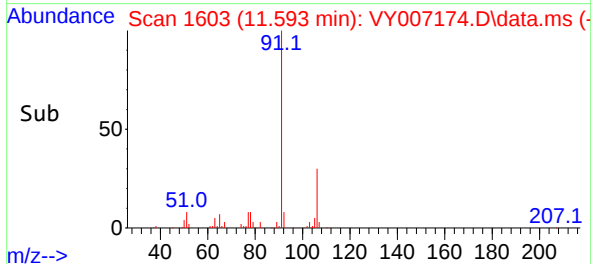
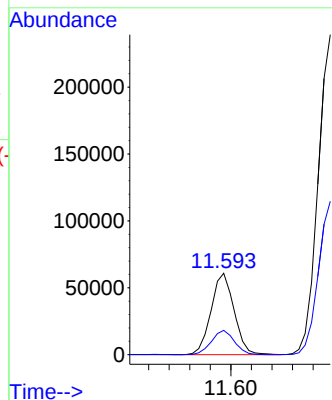
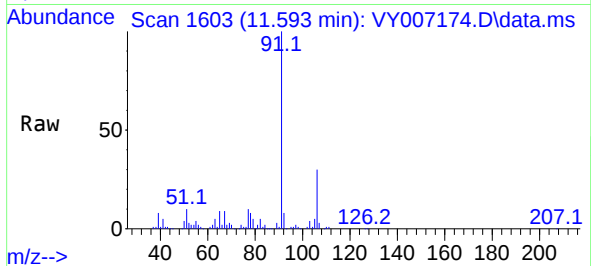




#67
Ethyl Benzene
Concen: 11.795 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

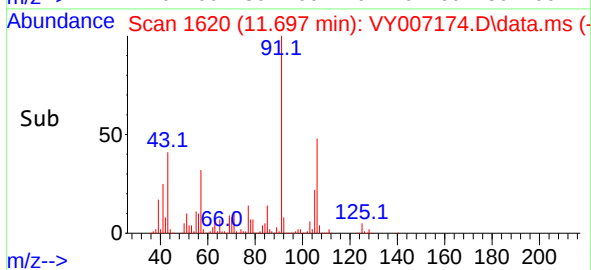
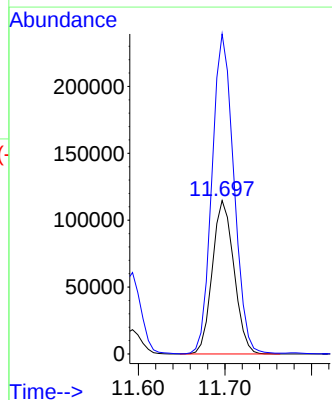
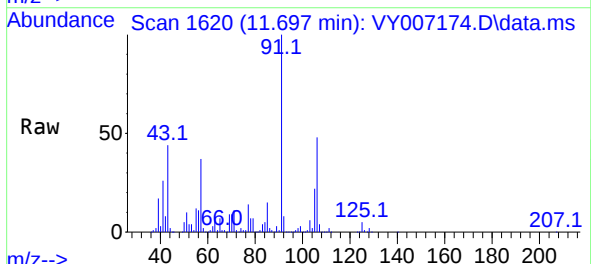
Instrument :
MSVOA_Y
ClientSampleId :

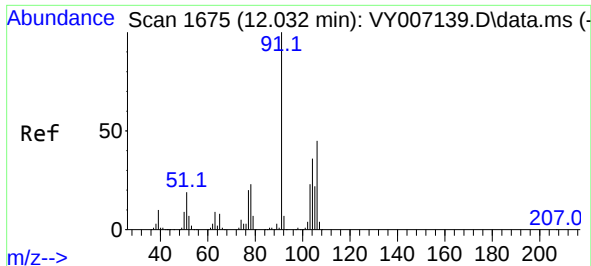
Tgt Ion: 91 Resp: 94498
Ion Ratio Lower Upper
91 100
106 29.9 23.9 35.9



#68
m/p-Xylenes
Concen: 66.873 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. -0.006 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Tgt Ion:106 Resp: 199103
Ion Ratio Lower Upper
106 100
91 210.7 167.1 250.7

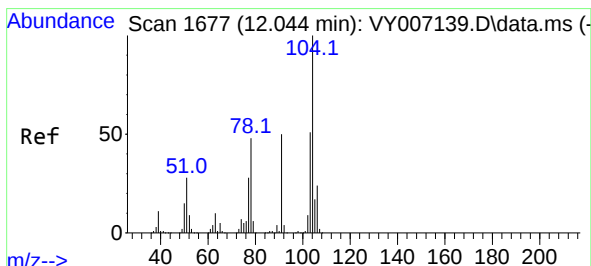
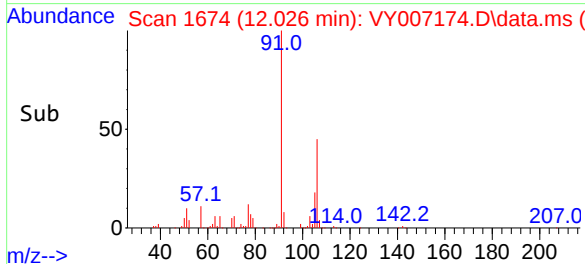
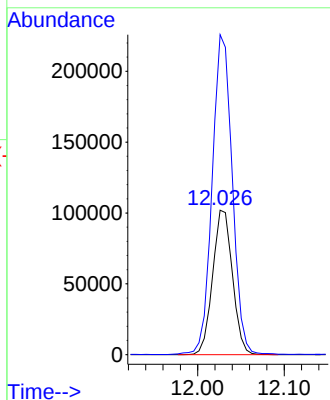
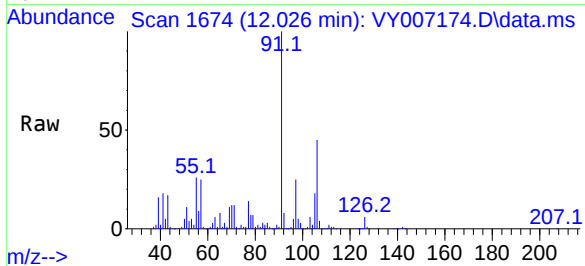




#69
o-Xylene
Concen: 57.729 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.006 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

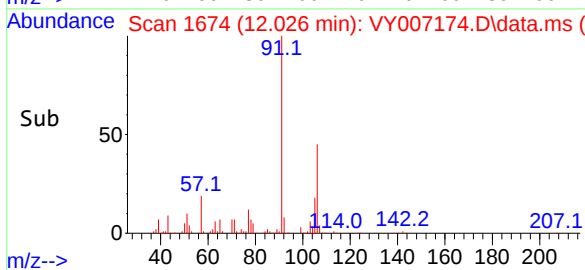
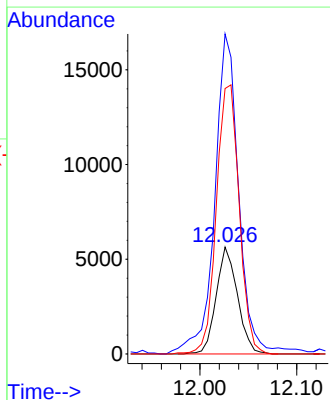
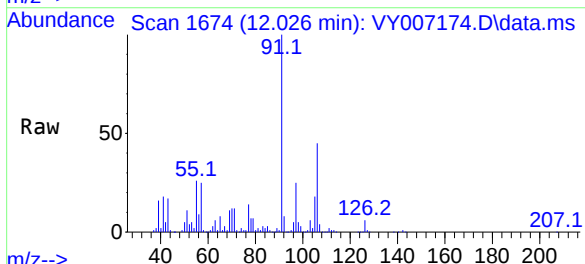
Instrument :
MSVOA_Y
ClientSampleId :

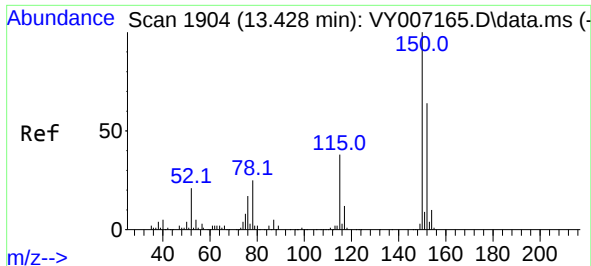
Tgt Ion:106 Resp: 161859
Ion Ratio Lower Upper
106 100
91 224.8 109.9 329.6



#70
Styrene
Concen: 1.823 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.018 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

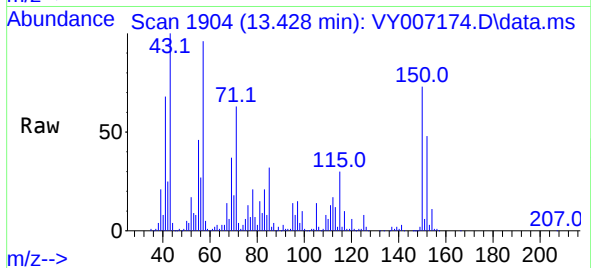
Tgt Ion:104 Resp: 8621
Ion Ratio Lower Upper
104 100
78 339.7 41.4 62.0#
103 270.0 44.2 66.2#



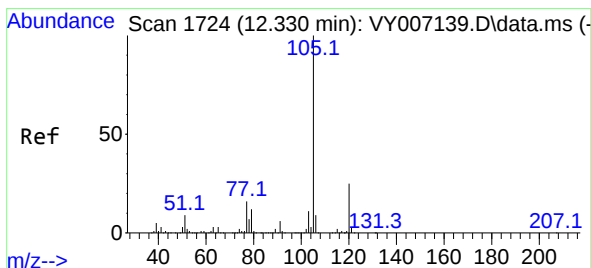
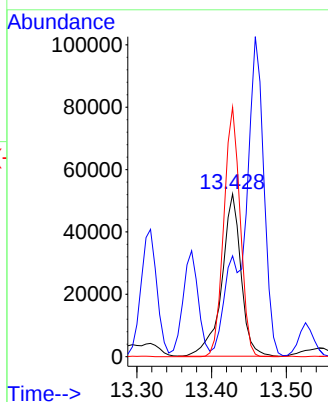
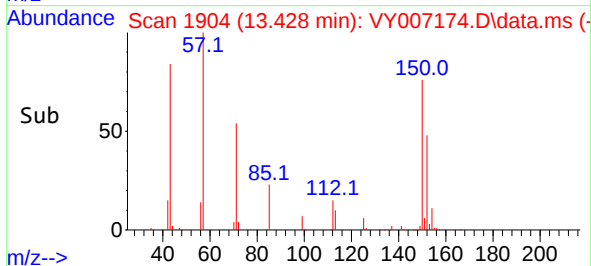


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

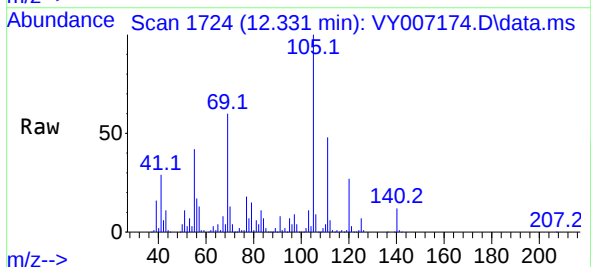
Instrument :
MSVOA_Y
ClientSampleId :



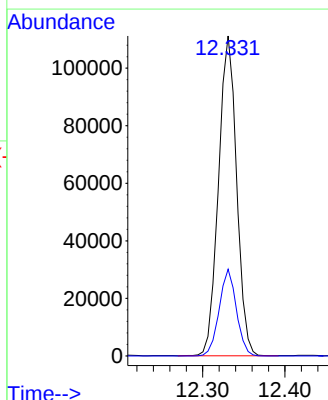
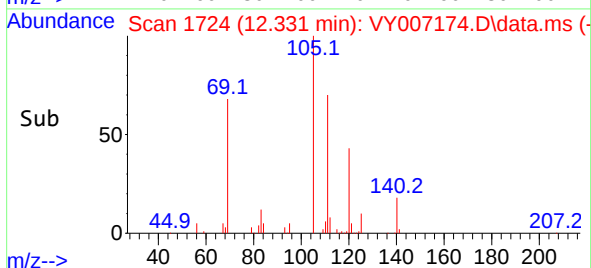
Tgt Ion:152 Resp: 92662
Ion Ratio Lower Upper
152 100
115 0.0 31.4 94.0#
150 131.4 0.0 348.4

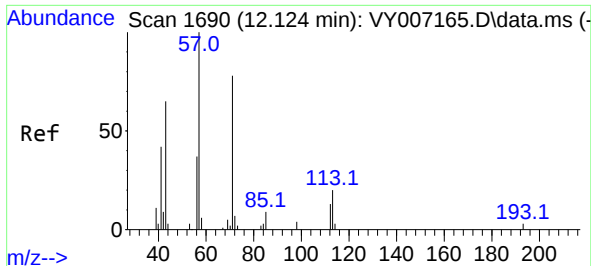


#73
Isopropylbenzene
Concen: 21.222 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17



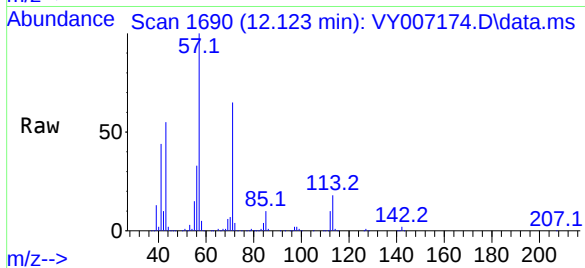
Tgt Ion:105 Resp: 169844
Ion Ratio Lower Upper
105 100
120 25.7 13.1 39.1



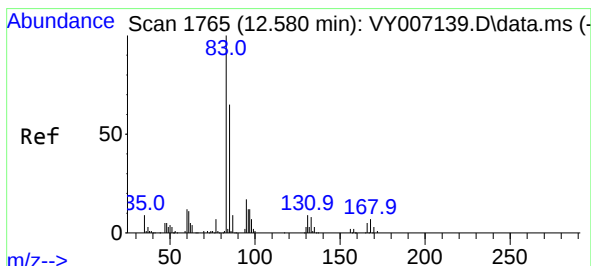
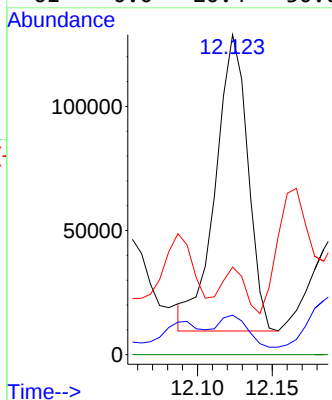
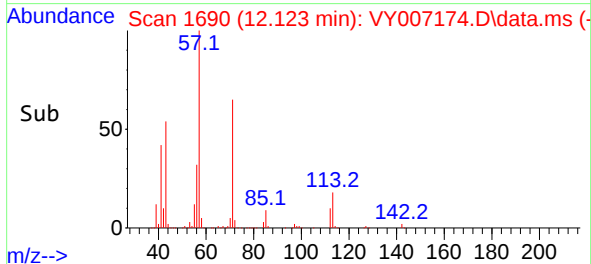


#74
N-amy1 acetate
Concen: 83.922 ug/l
RT: 12.123 min Scan# 1
Delta R.T. -0.018 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Instrument :
MSVOA_Y
ClientSampleId :

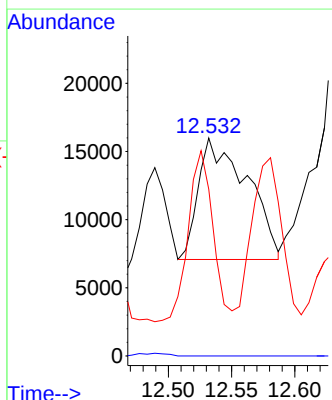
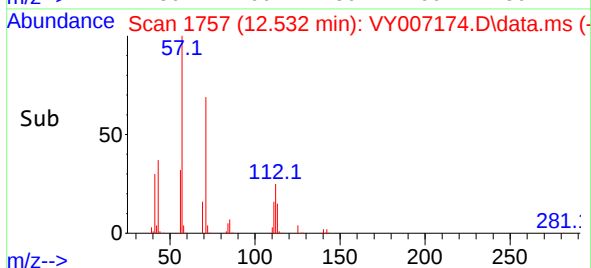
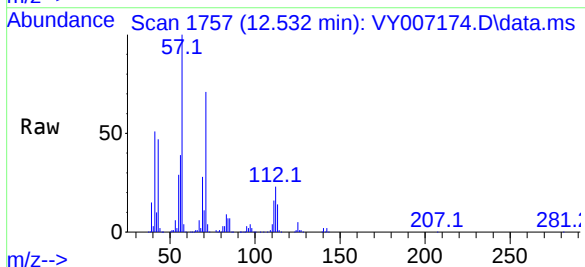


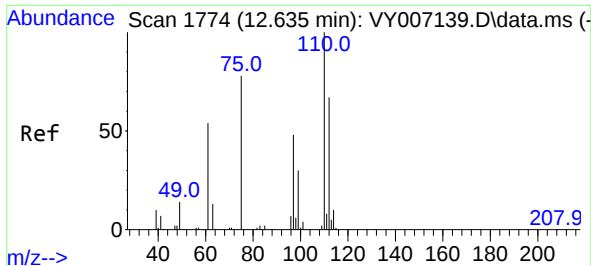
Tgt Ion: 43 Resp: 179607
Ion Ratio Lower Upper
43 100
70 10.1 36.2 54.4#
55 10.3 19.0 28.4#
61 0.0 20.4 30.6#



#75
1,1,2,2-Tetrachloroethane
Concen: 15.334 ug/l
RT: 12.532 min Scan# 1757
Delta R.T. -0.048 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Tgt Ion: 83 Resp: 23864
Ion Ratio Lower Upper
83 100
131 0.0 5.3 16.1#
85 86.7 32.4 97.2

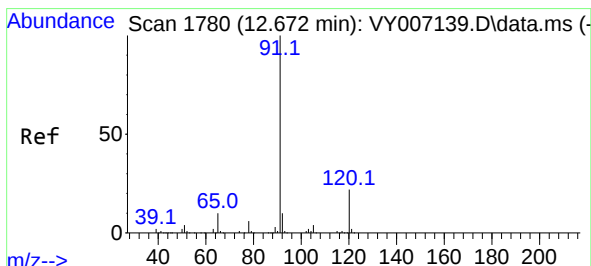
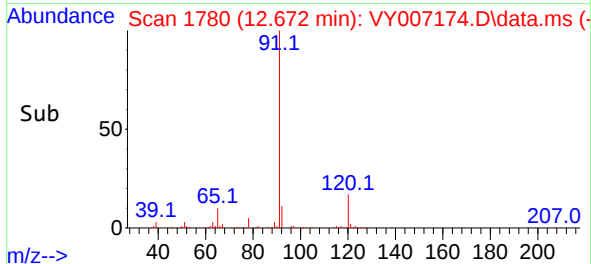
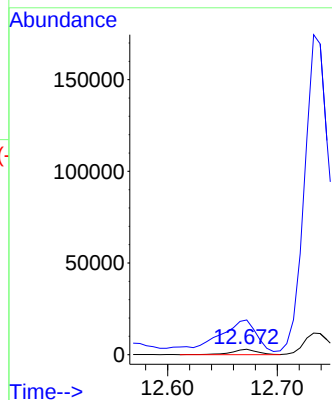
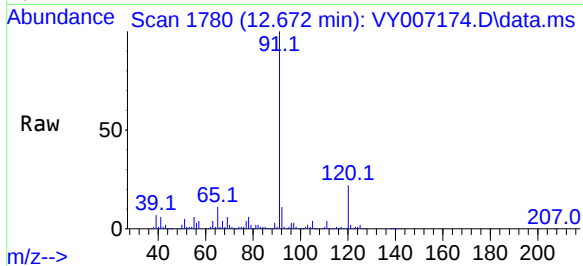




#76
1,2,3-Trichloropropane
Concen: 4.496 ug/l
RT: 12.672 min Scan# 1774
Delta R.T. 0.037 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

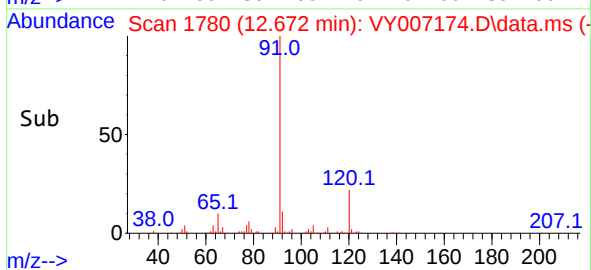
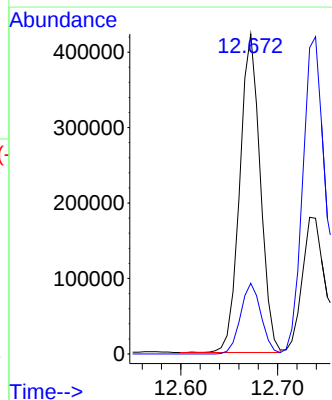
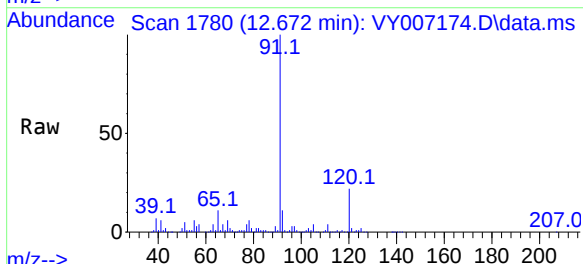
Instrument :
MSVOA_Y
ClientSampleId :

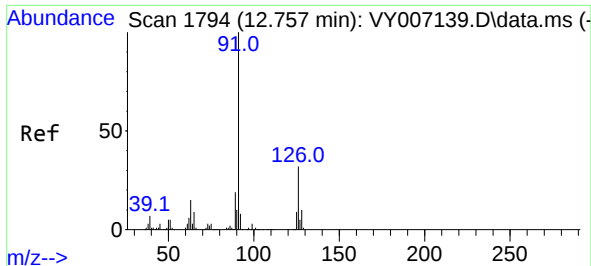
Tgt Ion: 75 Resp: 4750
Ion Ratio Lower Upper
75 100
77 866.4 0.0 0.0#



#78
n-propylbenzene
Concen: 62.743 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Tgt Ion: 91 Resp: 622488
Ion Ratio Lower Upper
91 100
120 22.3 11.2 33.5

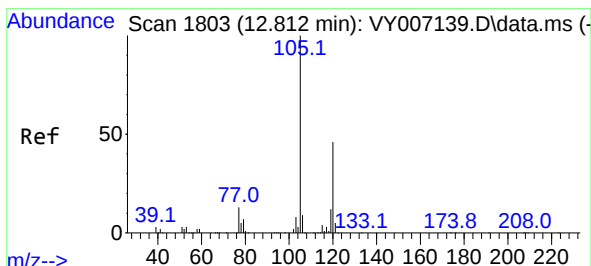
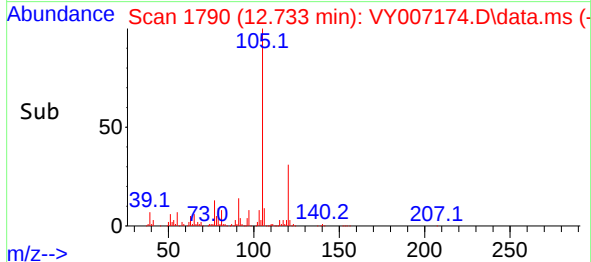
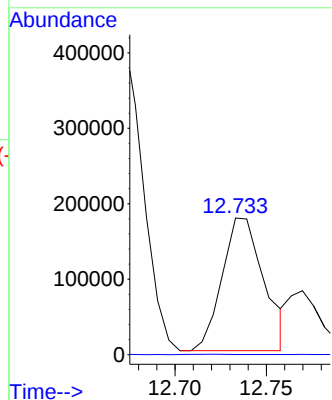
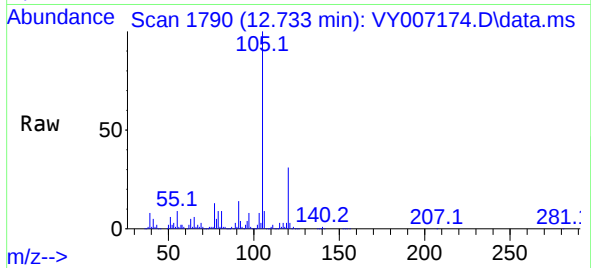




#79
2-Chlorotoluene
Concen: 51.002 ug/l
RT: 12.733 min Scan# 1794
Delta R.T. -0.024 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

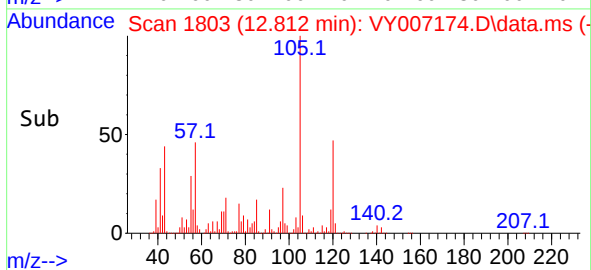
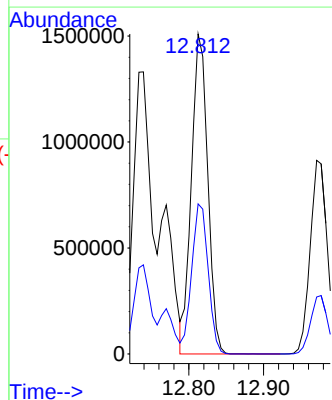
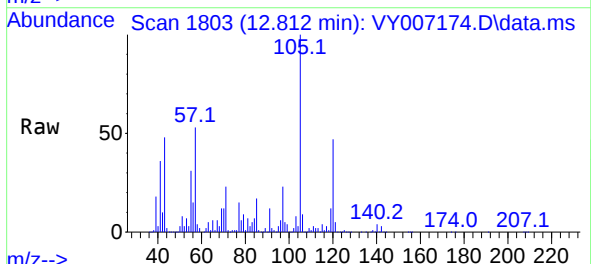
Instrument :
MSVOA_Y
ClientSampleId :

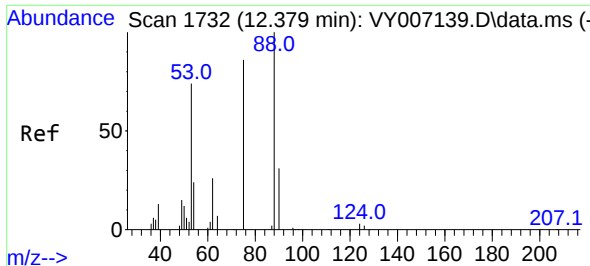
Tgt Ion: 91 Resp: 281336
Ion Ratio Lower Upper
91 100
126 0.2 16.4 49.1#



#80
1,3,5-Trimethylbenzene
Concen: 347.604 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

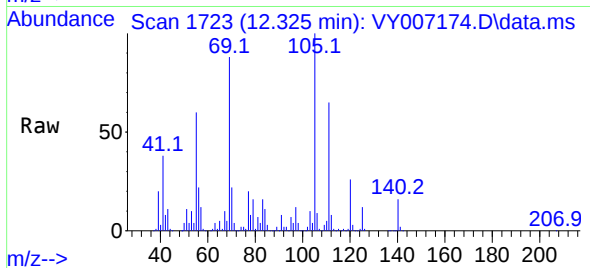
Tgt Ion:105 Resp: 2284216
Ion Ratio Lower Upper
105 100
120 47.5 23.7 71.1



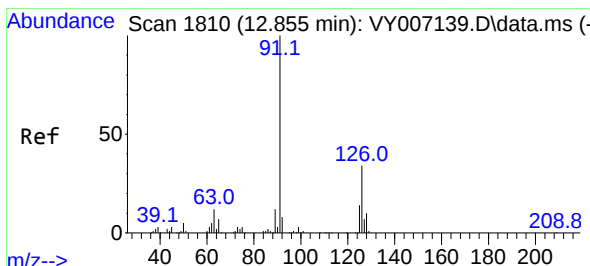
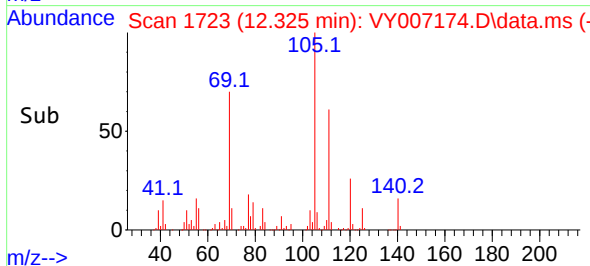
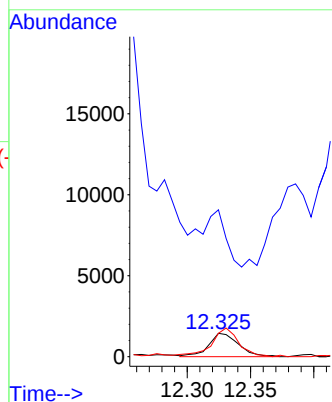


#81
trans-1,4-Dichloro-2-butene
Concen: 4.099 ug/l
RT: 12.325 min Scan# 11
Delta R.T. -0.055 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Instrument :
MSVOA_Y
ClientSampleId :

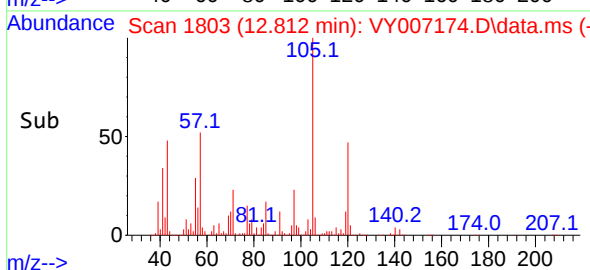
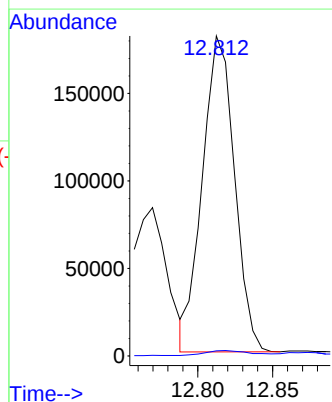
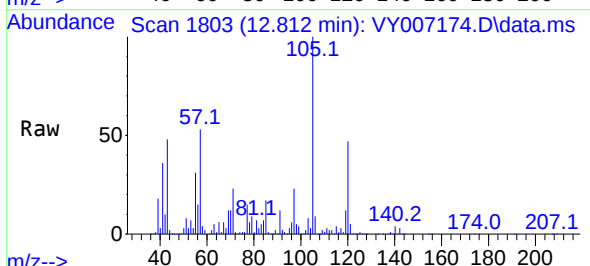


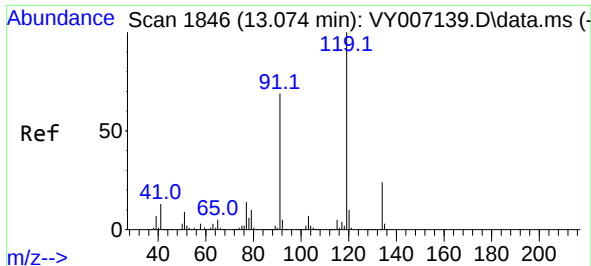
Tgt Ion: 75 Resp: 2366
Ion Ratio Lower Upper
75 100
53 0.0 73.9 110.9#
89 113.5 0.0 0.0#



#82
4-Chlorotoluene
Concen: 46.849 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.042 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

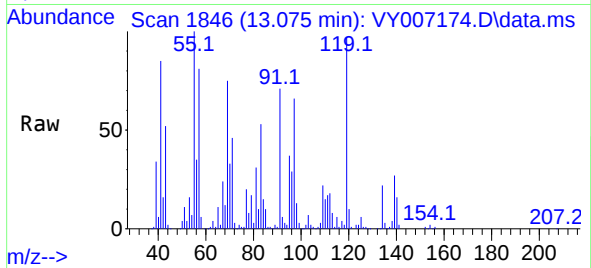
Tgt Ion: 91 Resp: 269575
Ion Ratio Lower Upper
91 100
126 2.2 16.3 48.9#



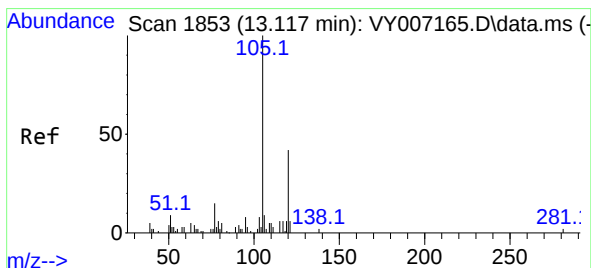
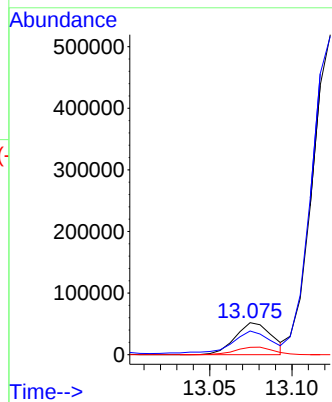
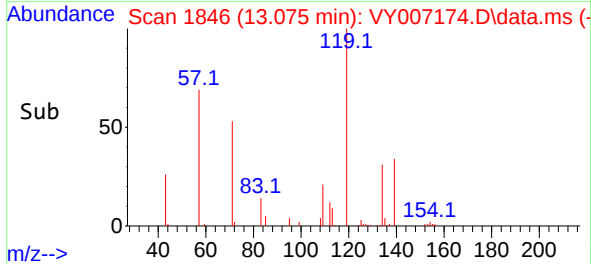


#83
tert-Butylbenzene
Concen: 14.146 ug/l
RT: 13.075 min Scan# 119
Delta R.T. 0.000 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Instrument :
MSVOA_Y
ClientSampleId :

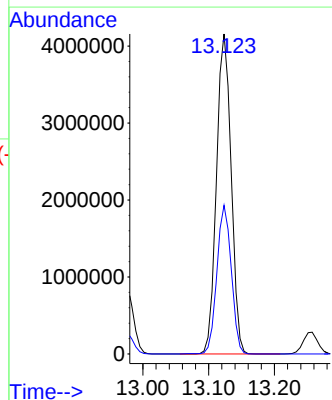
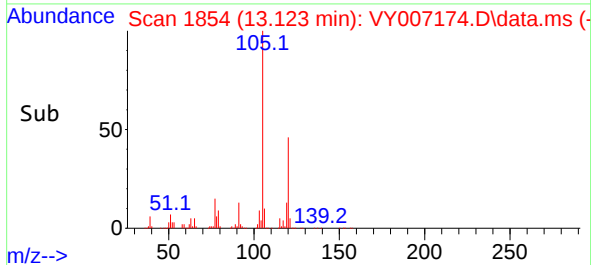
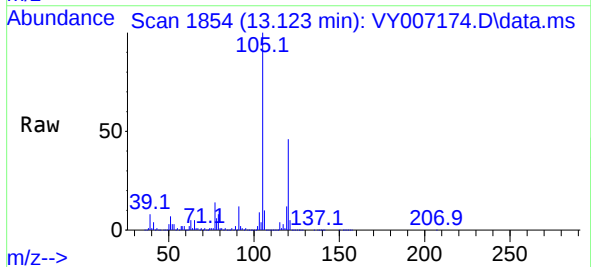


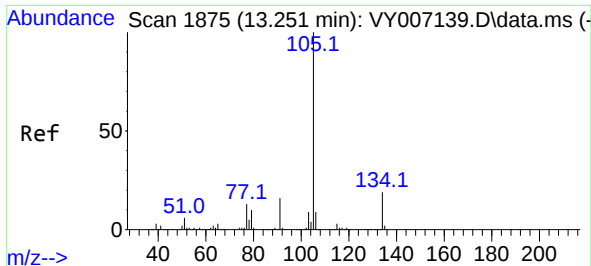
Tgt Ion:119 Resp: 80326
Ion Ratio Lower Upper
119 100
91 73.6 33.1 99.5
134 24.5 12.9 38.7



#84
1,2,4-Trimethylbenzene
Concen: 989.254 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Tgt Ion:105 Resp: 6443623
Ion Ratio Lower Upper
105 100
120 45.6 21.6 64.6

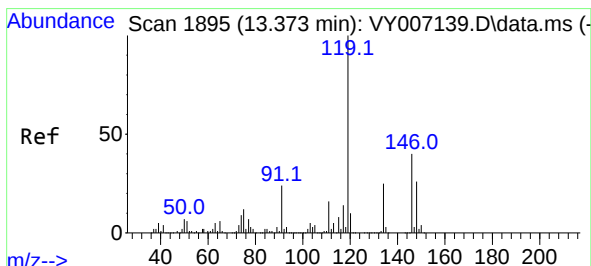
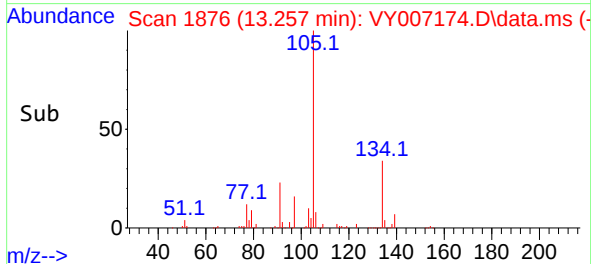
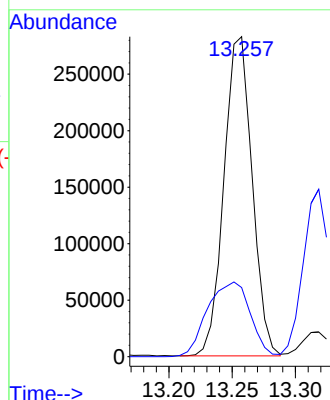
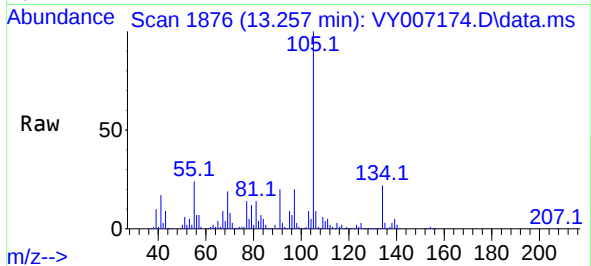




#85
 sec-Butylbenzene
 Concen: 51.500 ug/l
 RT: 13.257 min Scan# 1875
 Delta R.T. 0.006 min
 Lab File: VY007174.D
 Acq: 14 Jan 2022 18:17

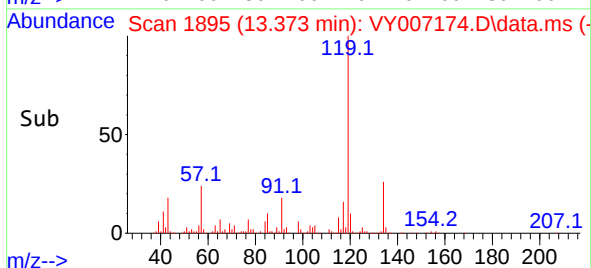
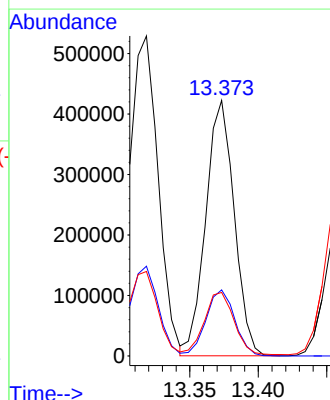
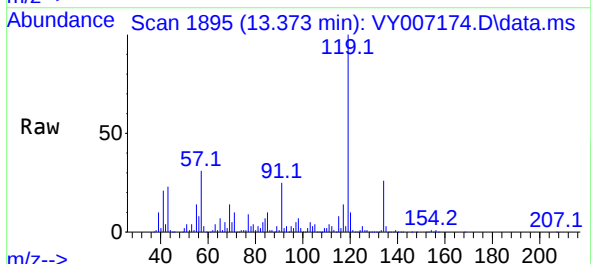
Instrument :
 MSVOA_Y
 ClientSampleId :

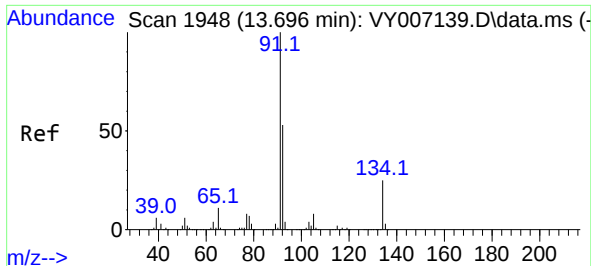
Tgt Ion:105 Resp: 437478
 Ion Ratio Lower Upper
 105 100
 134 35.6 9.9 29.7#



#86
 p-Isopropyltoluene
 Concen: 87.451 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: VY007174.D
 Acq: 14 Jan 2022 18:17

Tgt Ion:119 Resp: 610485
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 25.2 12.4 37.2

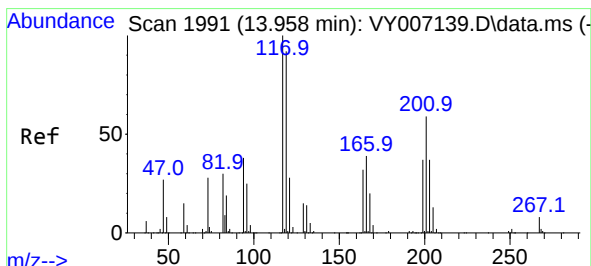
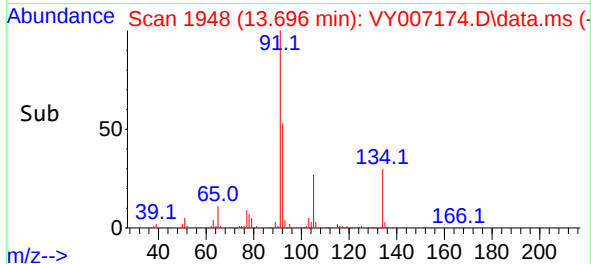
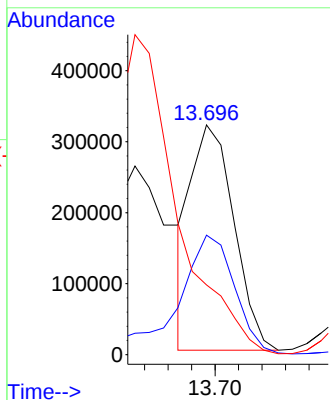
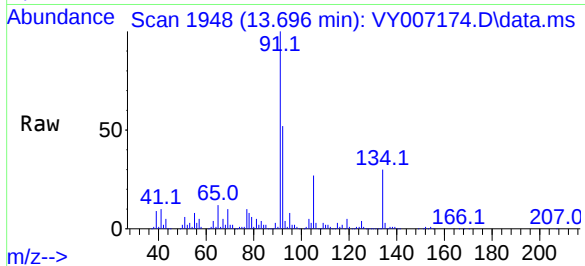




#89
n-Butylbenzene
Concen: 58.799 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

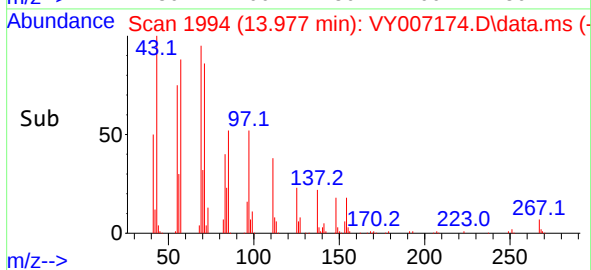
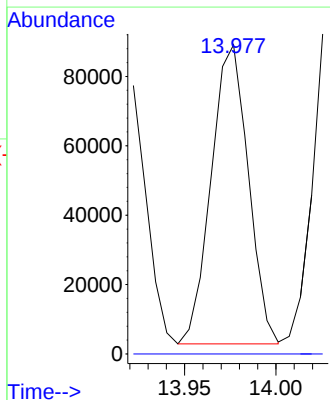
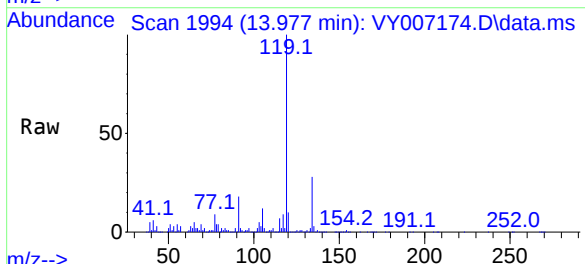
Instrument :
MSVOA_Y
ClientSampleId :

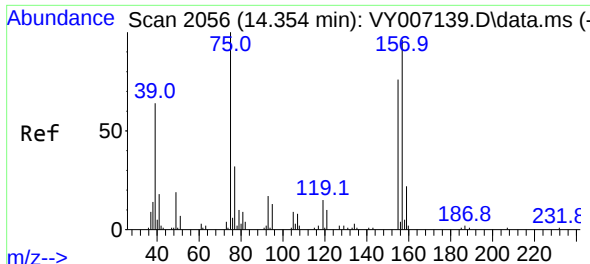
Tgt Ion: 91 Resp: 404159
Ion Ratio Lower Upper
91 100
92 70.8 26.9 80.6
134 0.0 12.6 37.6#



#90
Hexachloroethane
Concen: 89.165 ug/l
RT: 13.977 min Scan# 1994
Delta R.T. 0.019 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

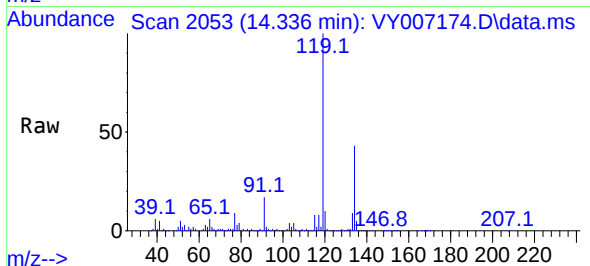
Tgt Ion: 117 Resp: 121689
Ion Ratio Lower Upper
117 100
201 0.0 33.6 100.6#



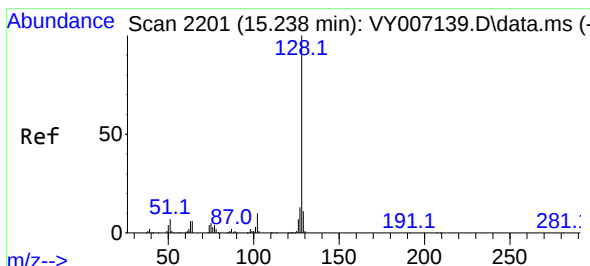
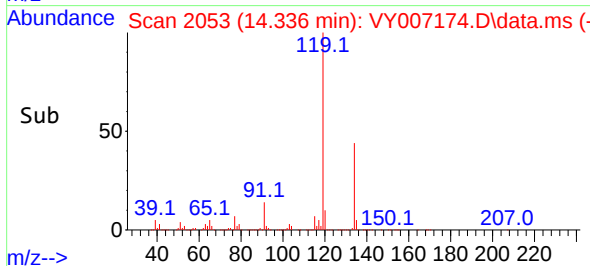
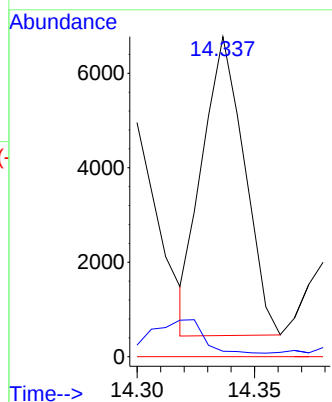


#92
1,2-Dibromo-3-Chloropropane
Concen: 29.339 ug/l
RT: 14.336 min Scan# 2053
Delta R.T. -0.018 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Instrument :
MSVOA_Y
ClientSampleId :



Tgt Ion: 75 Resp: 7886
Ion Ratio Lower Upper
75 100
155 12.5 40.1 120.2#
157 0.0 51.7 155.2#



#95
Naphthalene
Concen: 322.056 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.000 min
Lab File: VY007174.D
Acq: 14 Jan 2022 18:17

Tgt Ion: 128 Resp: 1261557
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 11.2 8.9 13.3

