

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032323\
 Data File : VY013064.D
 Acq On : 23 Mar 2023 16:48
 Operator : KP/MD
 Sample : 02032-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 S-1

Quant Time: Mar 24 05:04:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 03 01:13:13 2023
 Response via : Initial Calibration

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

Internal Standards					
1) Pentafluorobenzene	7.789	168	76183	50.000 ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	131198	50.000 ug/l	0.00
63) Chlorobenzene-d5	11.489	117	132988	50.000 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	68062	50.000 ug/l	0.00

System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	8.136	65	46549	61.540 ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 123.080%
35) Dibromofluoromethane	7.716	113	45332	57.253 ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 114.500%
50) Toluene-d8	10.179	98	164259	56.747 ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 113.500%
62) 4-Bromofluorobenzene	12.477	95	65716	67.264 ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 134.520%

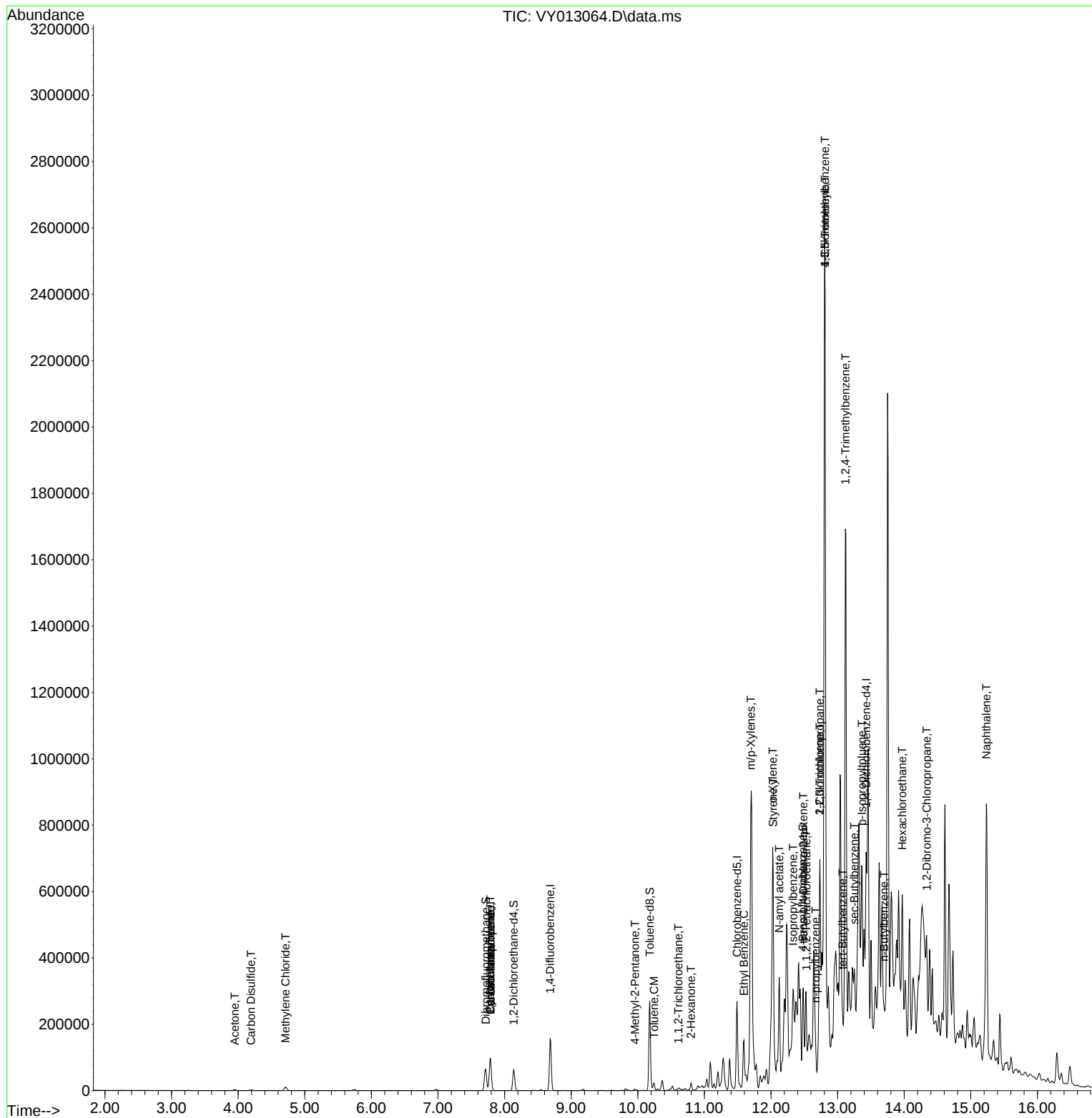
Target Compounds					Qvalue
11) Tert butyl alcohol	4.948	59	204	Below Cal	# 74
16) Acetone	3.948	43	5344	18.000 ug/l	95
17) Carbon Disulfide	4.192	76	4298	1.610 ug/l	# 90
20) Methylene Chloride	4.710	84	7178	2.857 ug/l	92
31) Cyclohexane	7.783	56	1976	1.364 ug/l	# 27
36) 1,1-Dichloropropene	7.789	75	5719	4.310 ug/l	# 49
38) Carbon Tetrachloride	7.789	117	7249	5.291 ug/l	# 17
51) 4-Methyl-2-Pentanone	9.959	43	2222	2.745 ug/l	# 38
52) Toluene	10.246	92	8779	3.878 ug/l	95
55) 1,1,2-Trichloroethane	10.612	97	2520	3.348 ug/l	# 21
59) 2-Hexanone	10.801	43	8387	14.258 ug/l	# 30
67) Ethyl Benzene	11.593	91	91415	18.629 ug/l	99
68) m/p-Xylenes	11.697	106	205649	108.937 ug/l	100
69) o-Xylene	12.026	106	166598	94.559 ug/l	99
70) Styrene	12.032	104	10186	3.464 ug/l	# 1
73) Isopropylbenzene	12.331	105	37161	7.704 ug/l	93
74) N-amyl acetate	12.123	43	67986	44.796 ug/l	# 59
75) 1,1,2,2-Tetrachloroethane	12.532	83	3350	3.090 ug/l	# 20
76) 1,2,3-Trichloropropane	12.733	75	2849	3.505 ug/l	# 100
78) n-propylbenzene	12.672	91	43601	7.332 ug/l	99
79) 2-Chlorotoluene	12.733	91	38582	11.673 ug/l	# 45
80) 1,3,5-Trimethylbenzene	12.812	105	455557	114.440 ug/l	100
81) trans-1,4-Dichloro-2-b...	12.483	75	31530	80.381 ug/l	# 16
82) 4-Chlorotoluene	12.812	91	52269	15.277 ug/l	# 45
83) tert-Butylbenzene	13.074	119	6406	1.864 ug/l	90
84) 1,2,4-Trimethylbenzene	13.117	105	775902	199.329 ug/l	100
85) sec-Butylbenzene	13.251	105	42758	8.157 ug/l	85
86) p-Isopropyltoluene	13.367	119	81000	18.908 ug/l	98
89) n-Butylbenzene	13.696	91	23215	5.661 ug/l	# 56
90) Hexachloroethane	13.971	117	13965	15.651 ug/l	# 10
92) 1,2-Dibromo-3-Chloropr...	14.336	75	1303	7.436 ug/l	# 3
95) Naphthalene	15.233	128	617866	245.117 ug/l	99

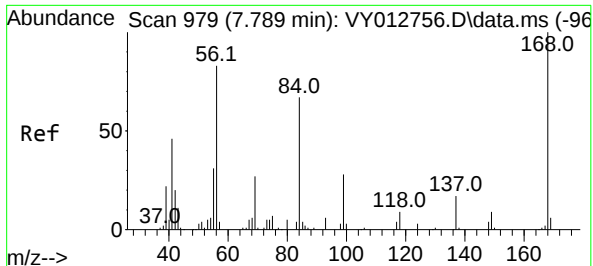
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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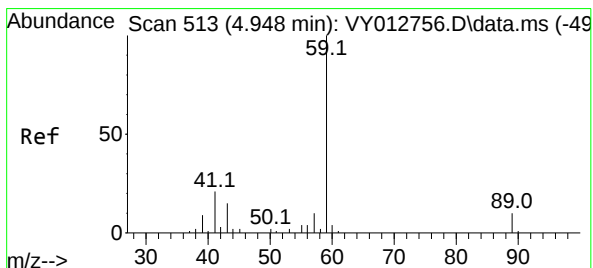
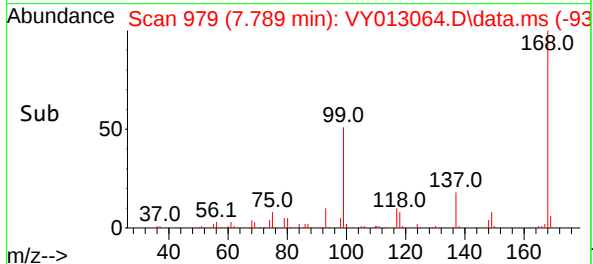
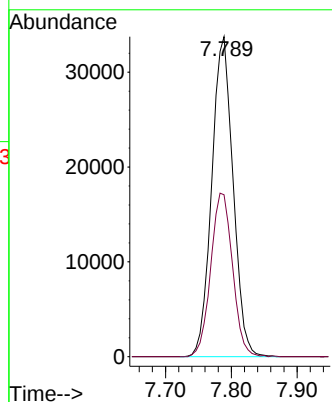
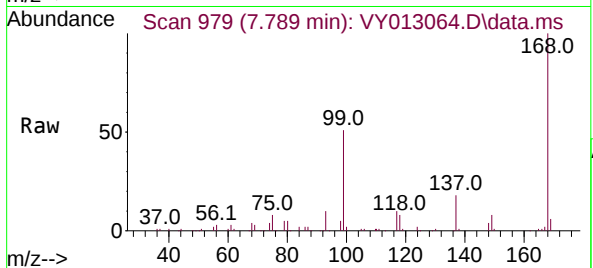




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

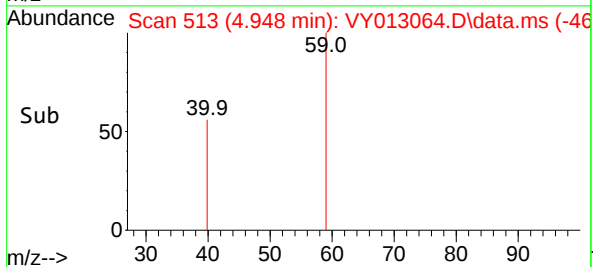
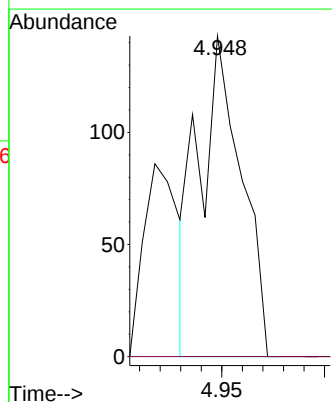
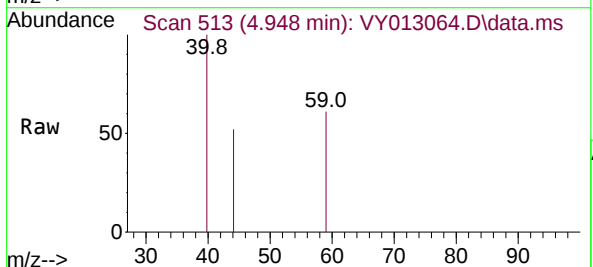
Instrument :
MSVOA_Y
ClientSampleId :
S-1

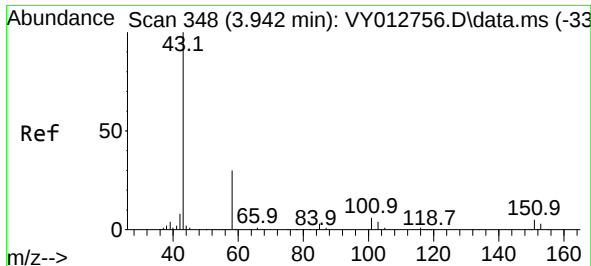
Tgt Ion:168 Resp: 76183
Ion Ratio Lower Upper
168 100
99 50.6 41.7 62.5



#11
Tert butyl alcohol
Concen: Below Cal
RT: 4.948 min Scan# 513
Delta R.T. -0.000 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

Tgt Ion: 59 Resp: 204
Ion Ratio Lower Upper
59 100
57 0.0 7.7 11.5#





#16

Acetone

Concen: 18.000 ug/l

RT: 3.948 min Scan# 34

Delta R.T. 0.006 min

Lab File: VY013064.D

Acq: 23 Mar 2023 16:48

Instrument :

MSVOA_Y

ClientSampleId :

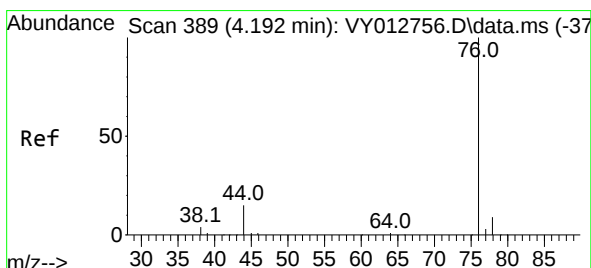
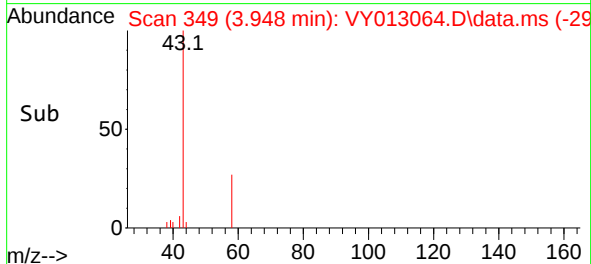
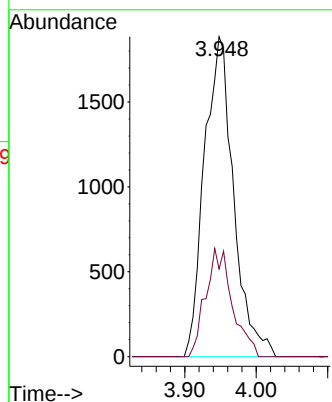
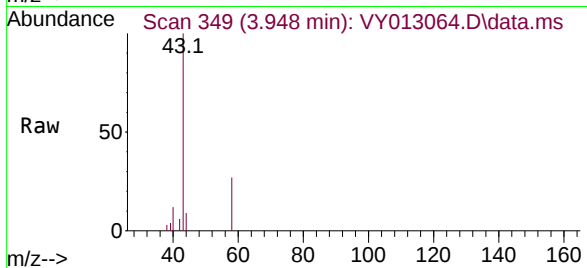
S-1

Tgt Ion: 43 Resp: 5344

Ion Ratio Lower Upper

43 100

58 27.4 24.2 36.2



#17

Carbon Disulfide

Concen: 1.610 ug/l

RT: 4.192 min Scan# 389

Delta R.T. -0.000 min

Lab File: VY013064.D

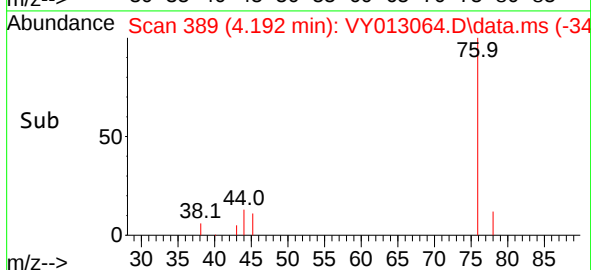
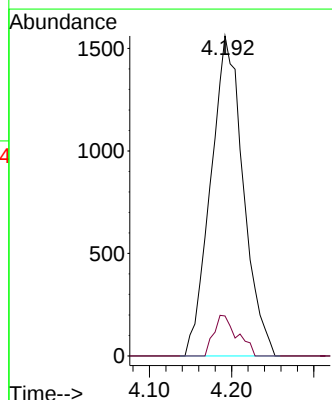
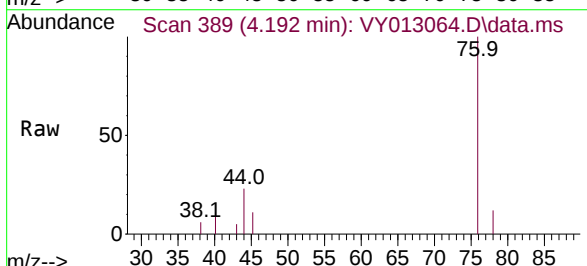
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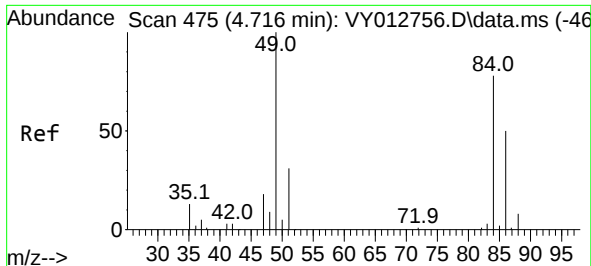
Tgt Ion: 76 Resp: 4298

Ion Ratio Lower Upper

76 100

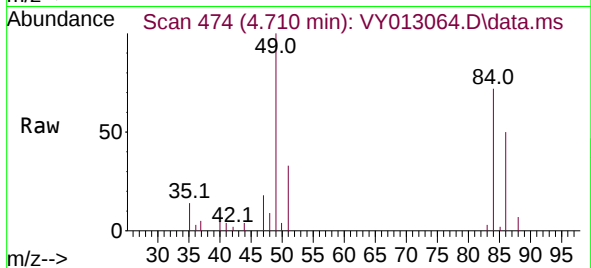
78 12.5 7.1 10.7#



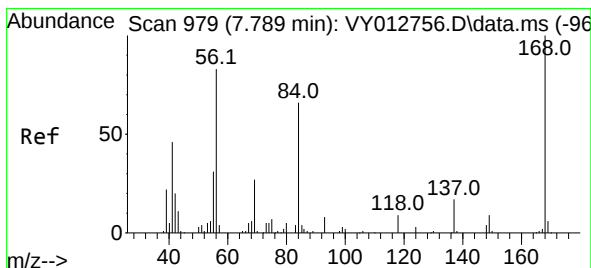
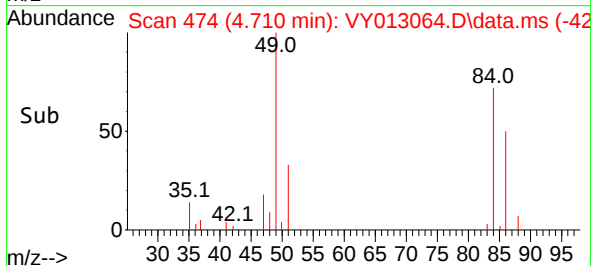
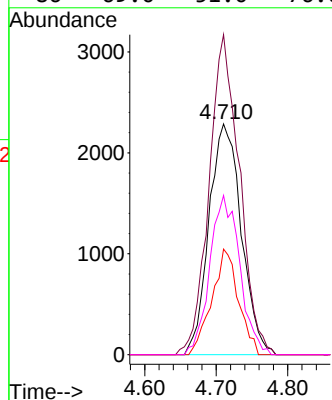


#20
Methylene Chloride
Concen: 2.857 ug/l
RT: 4.710 min Scan# 41
Delta R.T. -0.006 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

Instrument :
MSVOA_Y
ClientSampleId :
S-1

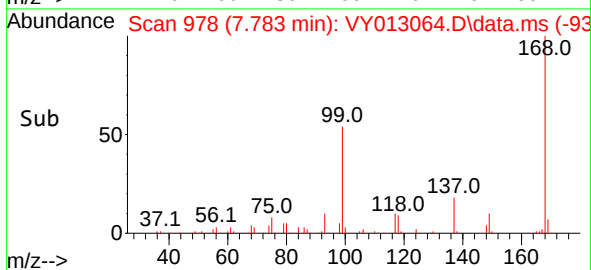
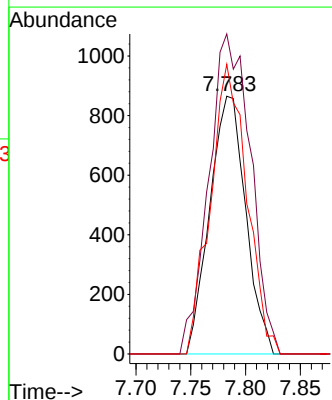
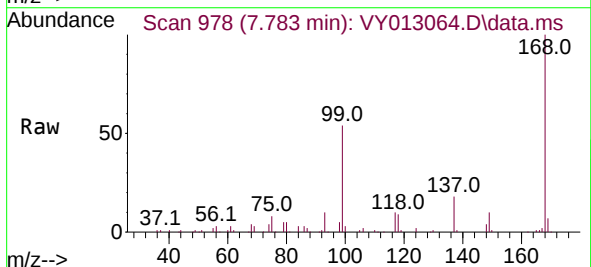


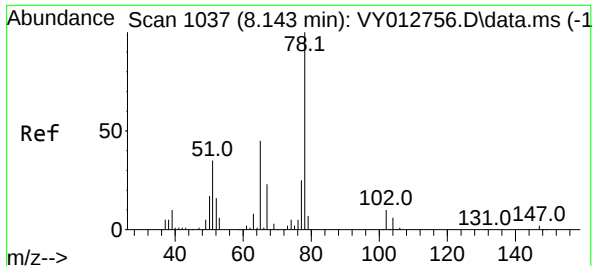
Tgt Ion:	84	Resp:	7178
Ion	Ratio	Lower	Upper
84	100		
49	138.7	102.6	154.0
51	45.8	31.9	47.9
86	69.0	51.0	76.6



#31
Cyclohexane
Concen: 1.364 ug/l
RT: 7.783 min Scan# 978
Delta R.T. -0.006 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

Tgt Ion:	56	Resp:	1976
Ion	Ratio	Lower	Upper
56	100		
69	124.2	25.7	38.5#
84	112.4	64.3	96.5#





#33

1,2-Dichloroethane-d4

Concen: 61.540 ug/l

RT: 8.136 min Scan# 1103

Delta R.T. -0.007 min

Lab File: VY013064.D

Acq: 23 Mar 2023 16:48

Instrument :

MSVOA_Y

ClientSampleId :

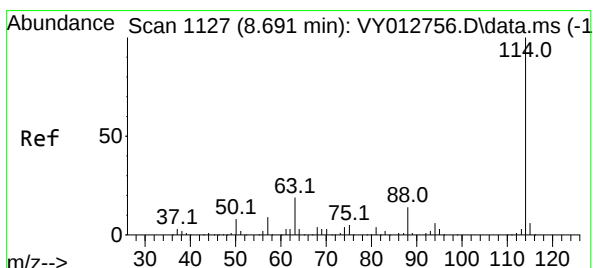
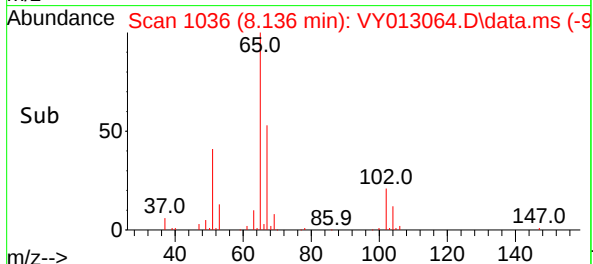
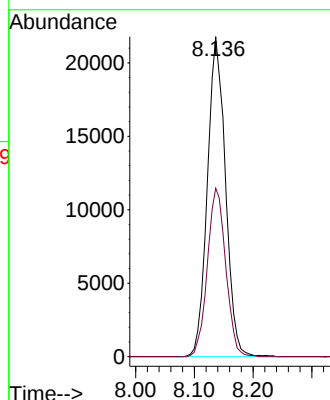
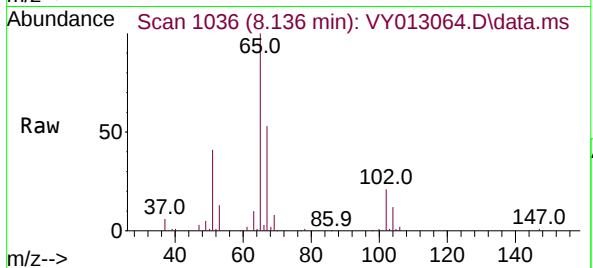
S-1

Tgt Ion: 65 Resp: 46549

Ion Ratio Lower Upper

65 100

67 53.4 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. -0.006 min

Lab File: VY013064.D

Acq: 23 Mar 2023 16:48

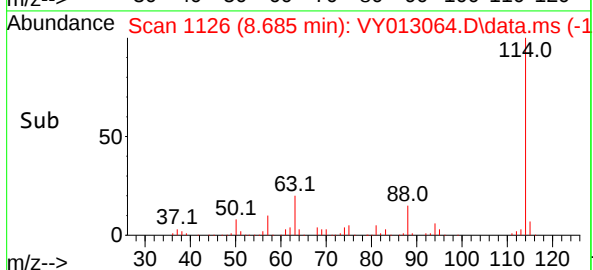
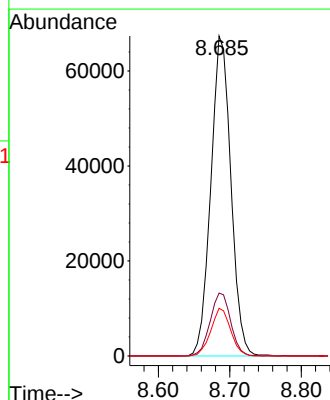
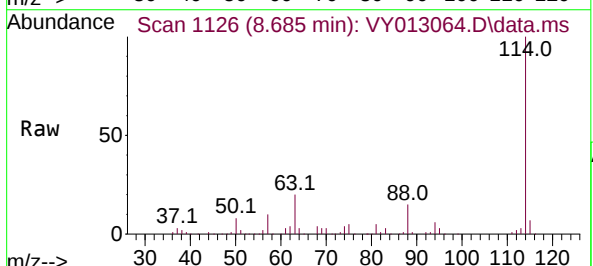
Tgt Ion: 114 Resp: 131198

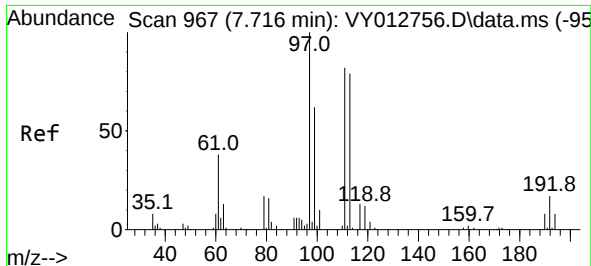
Ion Ratio Lower Upper

114 100

63 19.7 0.0 37.4

88 14.9 0.0 28.6





#35

Dibromofluoromethane

Concen: 57.253 ug/l

RT: 7.716 min Scan# 91

Delta R.T. -0.000 min

Lab File: VY013064.D

Acq: 23 Mar 2023 16:48

Instrument :

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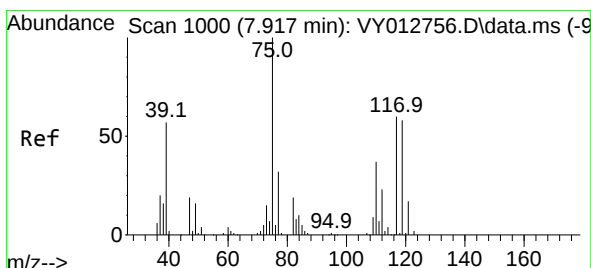
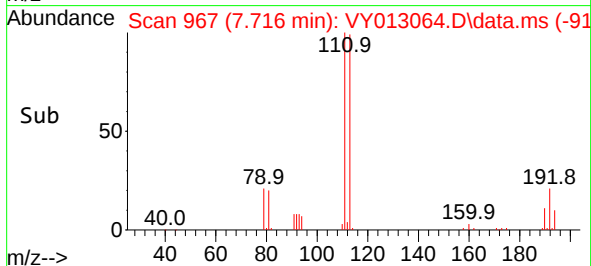
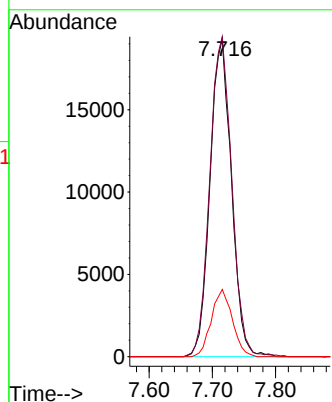
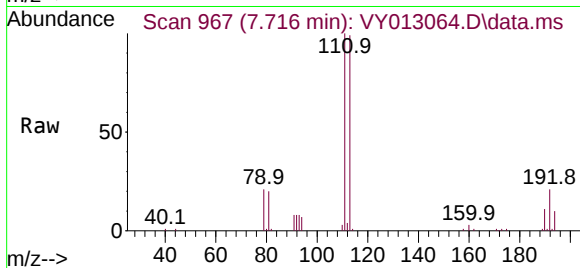
Tgt Ion:113 Resp: 45332

Ion Ratio Lower Upper

113 100

111 103.8 82.2 123.2

192 20.8 16.8 25.2



#36

1,1-Dichloropropene

Concen: 4.310 ug/l

RT: 7.789 min Scan# 979

Delta R.T. -0.128 min

Lab File: VY013064.D

Acq: 23 Mar 2023 16:48

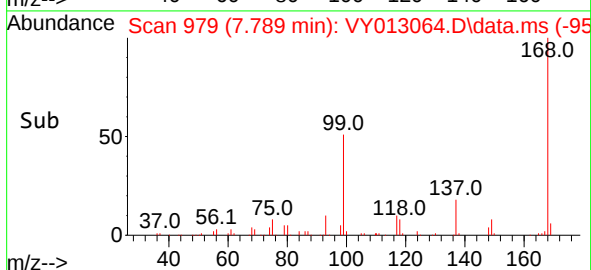
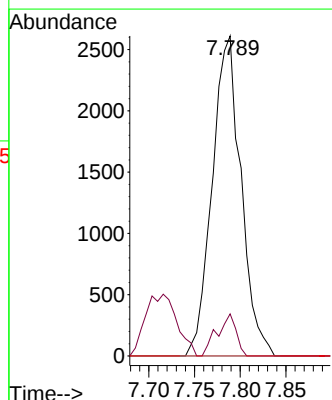
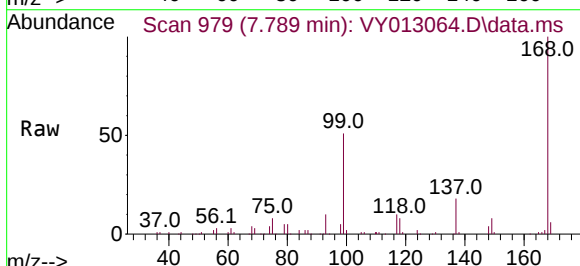
Tgt Ion: 75 Resp: 5719

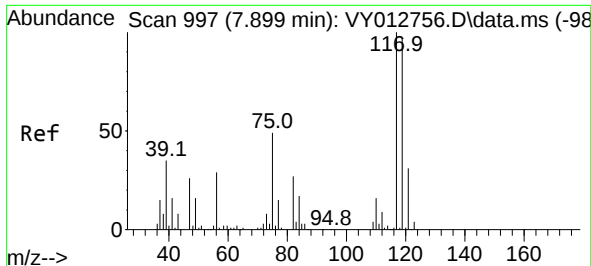
Ion Ratio Lower Upper

75 100

110 8.7 17.8 53.3#

77 0.0 25.0 37.4#

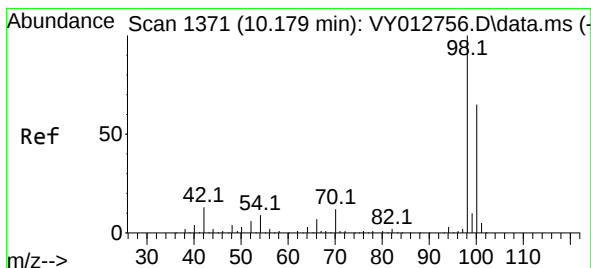
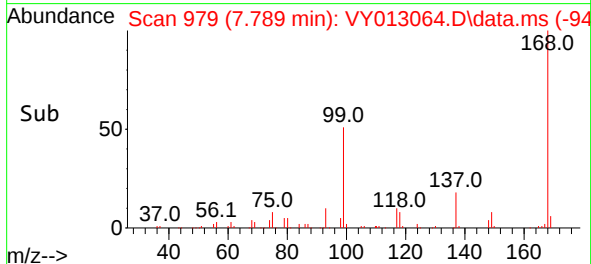
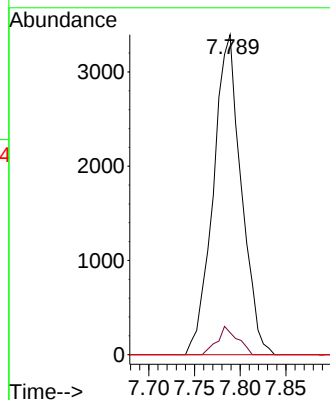
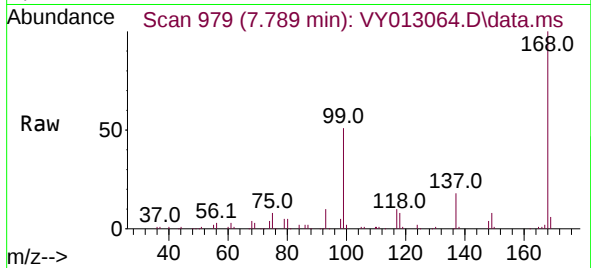




#38
Carbon Tetrachloride
Concen: 5.291 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.110 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

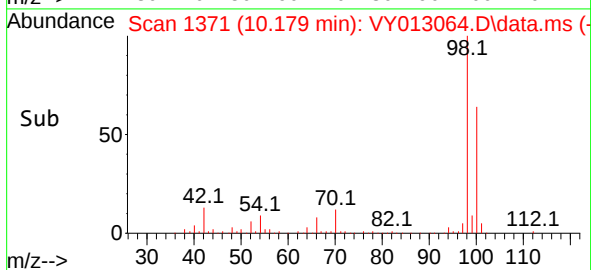
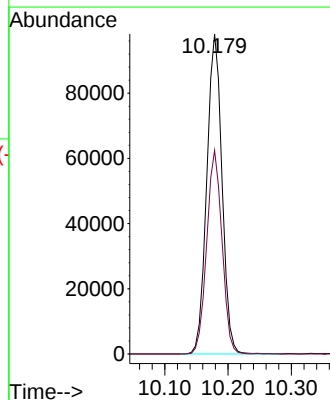
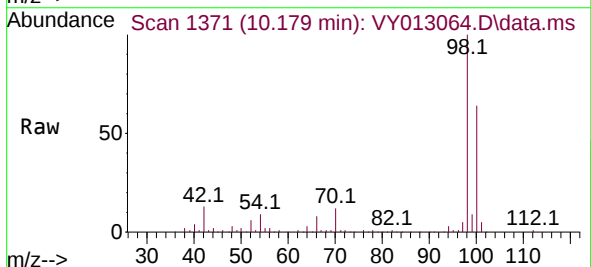
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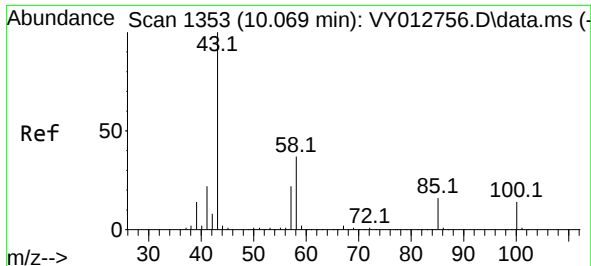
Tgt Ion:117 Resp: 7249
Ion Ratio Lower Upper
117 100
119 6.9 77.2 115.8#
121 0.0 24.7 37.1#



#50
Toluene-d8
Concen: 56.747 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.000 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

Tgt Ion: 98 Resp: 164259
Ion Ratio Lower Upper
98 100
100 63.9 50.9 76.3

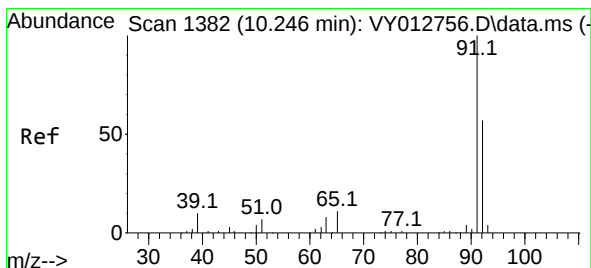
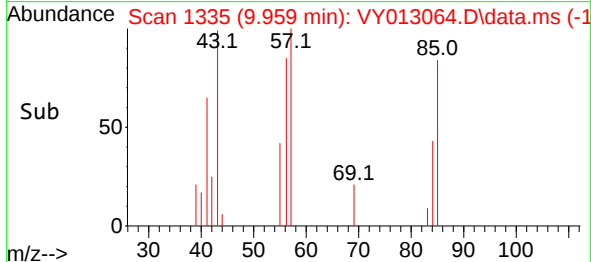
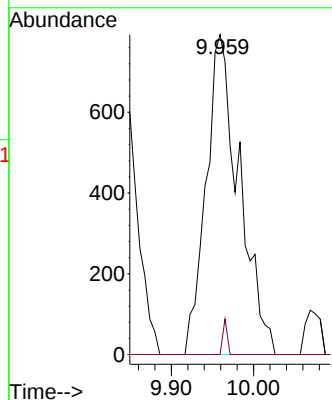
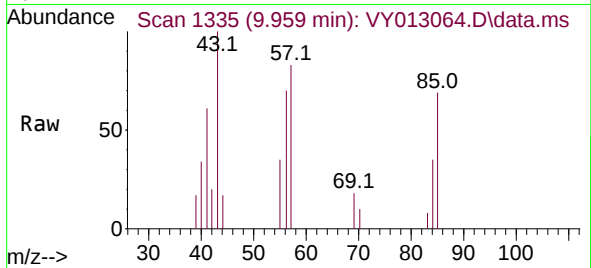




#51
4-Methyl-2-Pentanone
Concen: 2.745 ug/l
RT: 9.959 min Scan# 1335
Delta R.T. -0.110 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

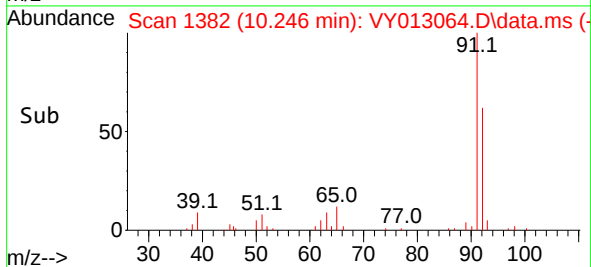
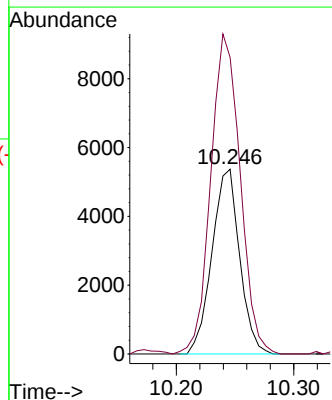
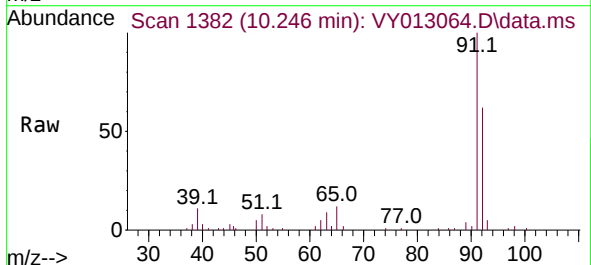
Instrument :
MSVOA_Y
ClientSampleId :
S-1

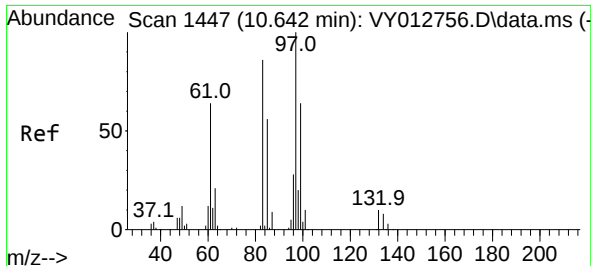
Tgt Ion: 43 Resp: 2222
Ion Ratio Lower Upper
43 100
58 0.0 29.8 44.6#



#52
Toluene
Concen: 3.878 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

Tgt Ion: 92 Resp: 8779
Ion Ratio Lower Upper
92 100
91 184.0 141.3 211.9

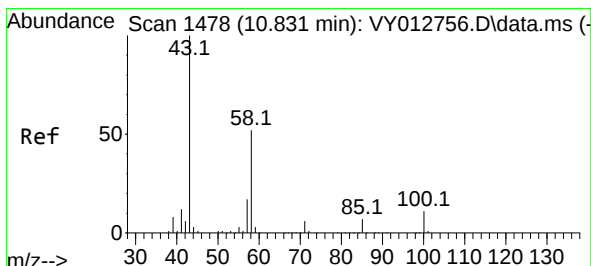
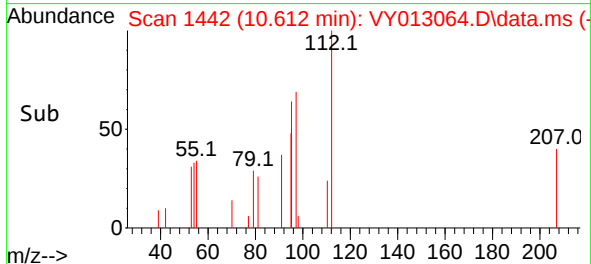
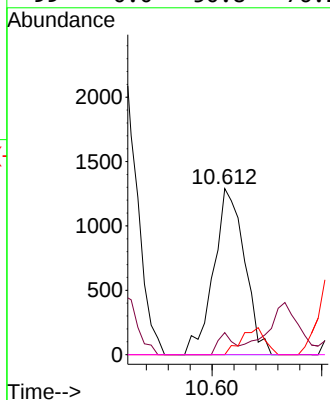
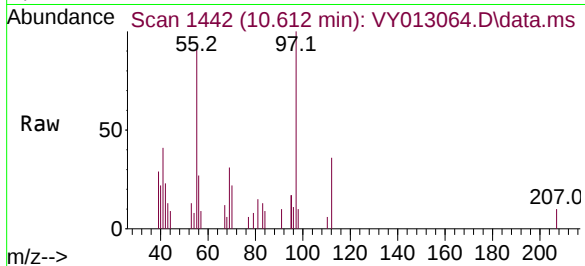




#55
1,1,2-Trichloroethane
Concen: 3.348 ug/l
RT: 10.612 min Scan# 1442
Delta R.T. -0.031 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

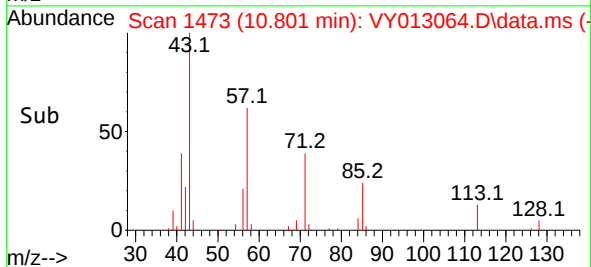
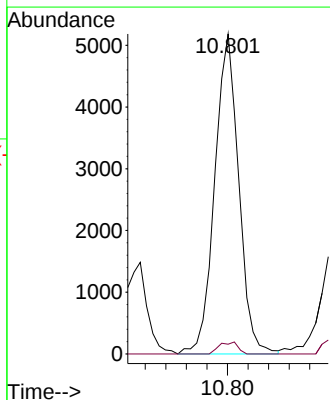
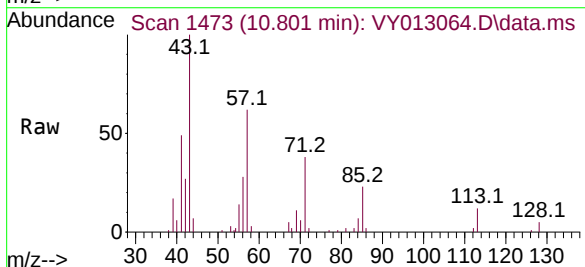
Instrument :
MSVOA_Y
ClientSampleId :
S-1

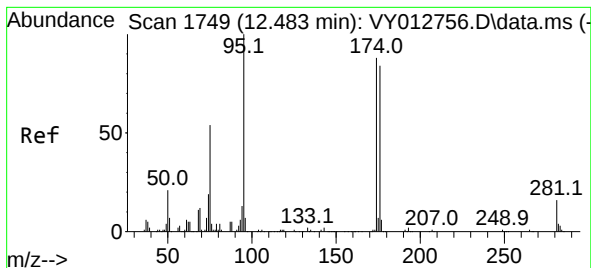
Tgt Ion: 97 Resp: 2520
Ion Ratio Lower Upper
97 100
83 13.3 69.0 103.6#
85 0.0 44.9 67.3#
99 0.0 50.8 76.2#



#59
2-Hexanone
Concen: 14.258 ug/l
RT: 10.801 min Scan# 1473
Delta R.T. -0.031 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

Tgt Ion: 43 Resp: 8387
Ion Ratio Lower Upper
43 100
58 2.9 25.9 77.8#

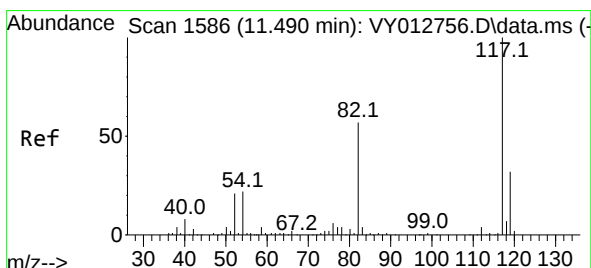
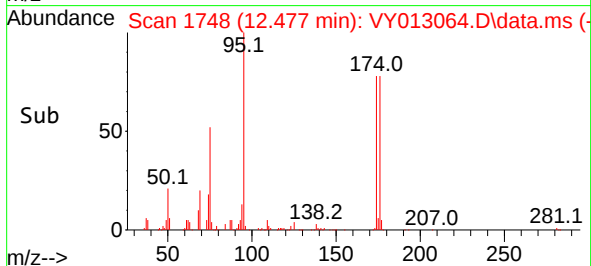
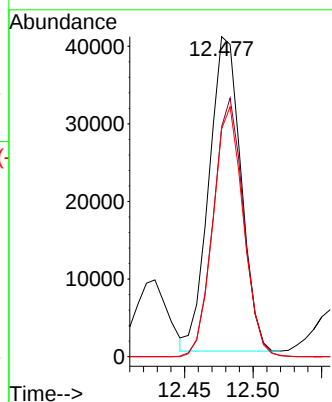
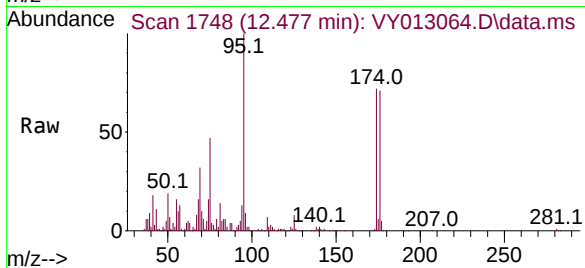




#62
4-Bromofluorobenzene
Concen: 67.264 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

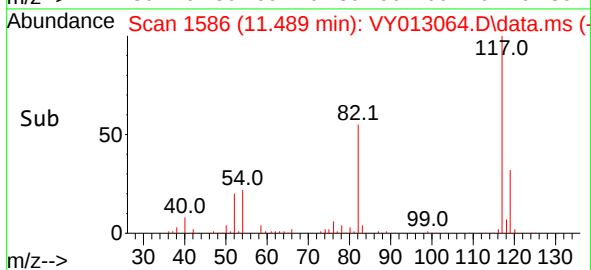
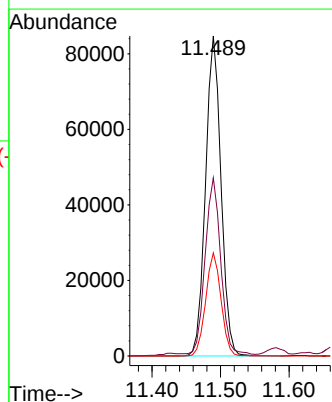
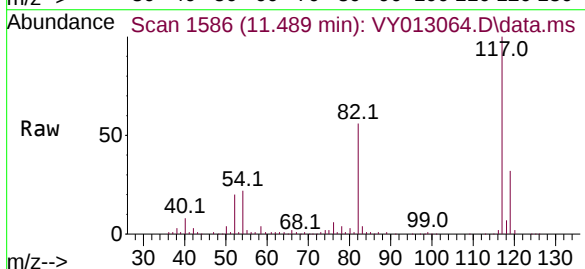
Instrument :
MSVOA_Y
ClientSampleId :
S-1

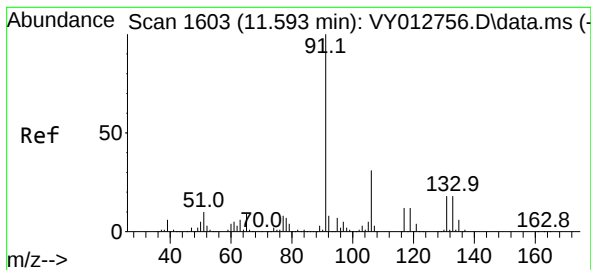
Tgt Ion: 95 Resp: 65716
Ion Ratio Lower Upper
95 100
174 77.7 0.0 176.6
176 75.3 0.0 170.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.000 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

Tgt Ion: 117 Resp: 132988
Ion Ratio Lower Upper
117 100
82 55.0 45.4 68.0
119 32.2 25.6 38.4

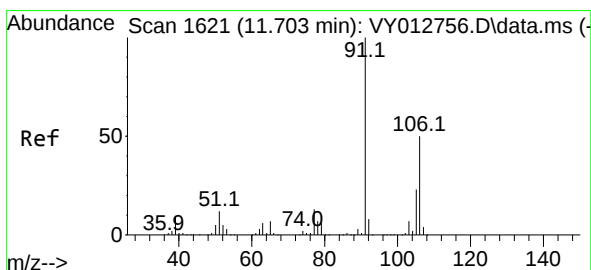
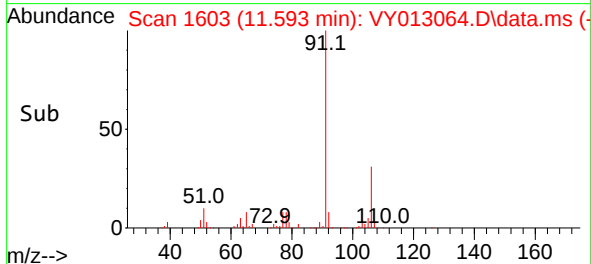
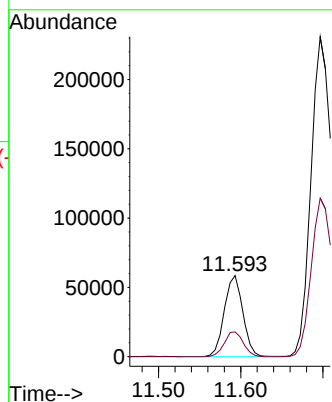
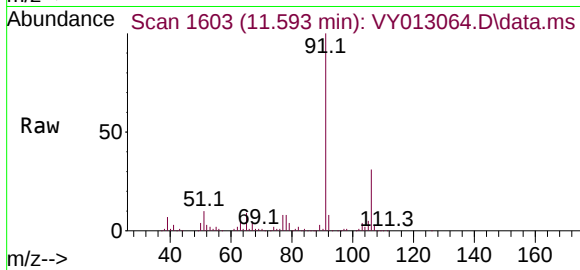




#67
Ethyl Benzene
Concen: 18.629 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

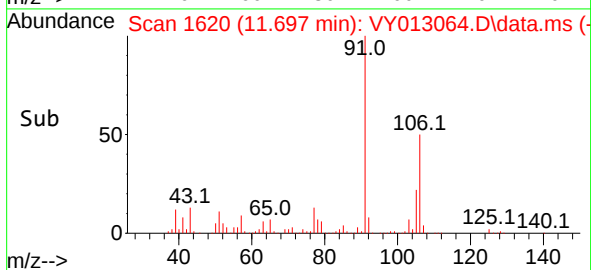
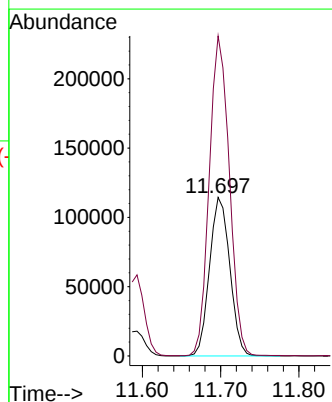
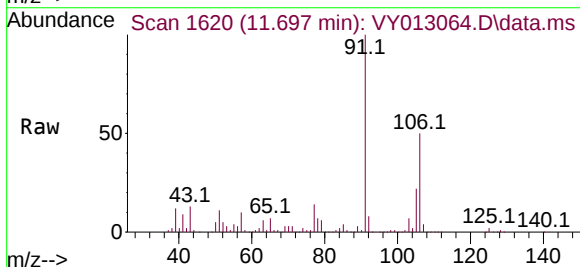
Instrument :
MSVOA_Y
ClientSampleId :
S-1

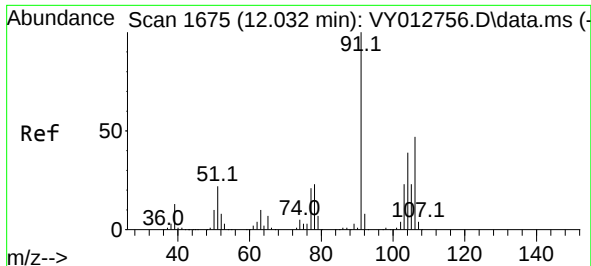
Tgt Ion: 91 Resp: 91415
Ion Ratio Lower Upper
91 100
106 30.7 25.1 37.7



#68
m/p-Xylenes
Concen: 108.937 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. -0.006 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

Tgt Ion: 106 Resp: 205649
Ion Ratio Lower Upper
106 100
91 200.5 159.8 239.8

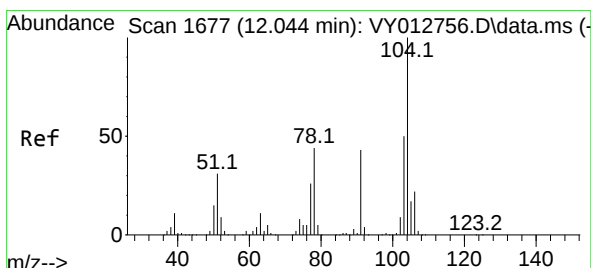
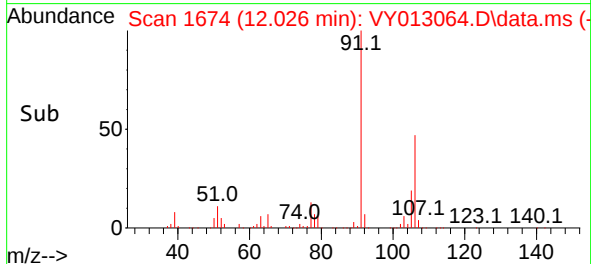
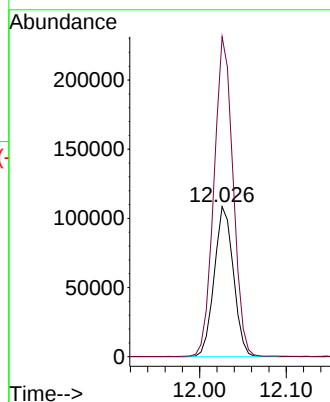
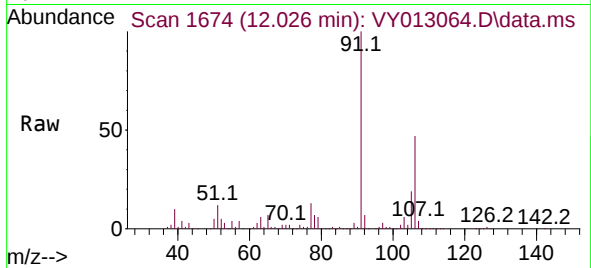




#69
o-Xylene
Concen: 94.559 ug/l
RT: 12.026 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

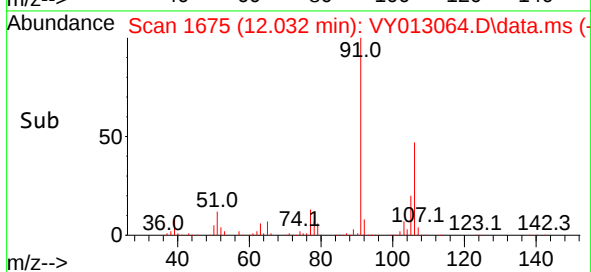
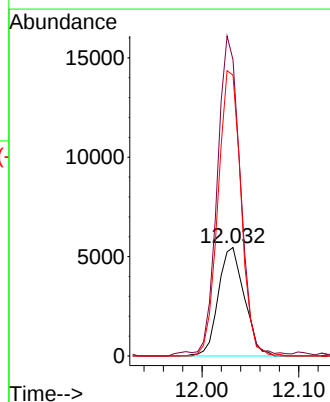
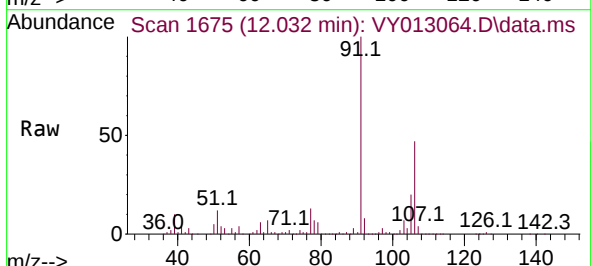
Instrument :
MSVOA_Y
ClientSampleId :
S-1

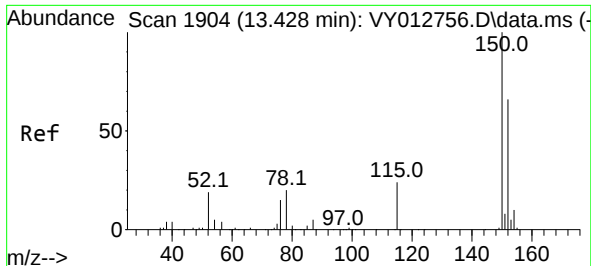
Tgt Ion:106 Resp: 166598
Ion Ratio Lower Upper
106 100
91 213.0 107.2 321.6



#70
Styrene
Concen: 3.464 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.012 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

Tgt Ion:104 Resp: 10186
Ion Ratio Lower Upper
104 100
78 264.4 39.2 58.8#
103 233.2 43.7 65.5#

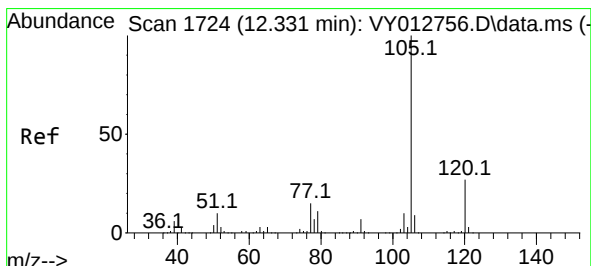
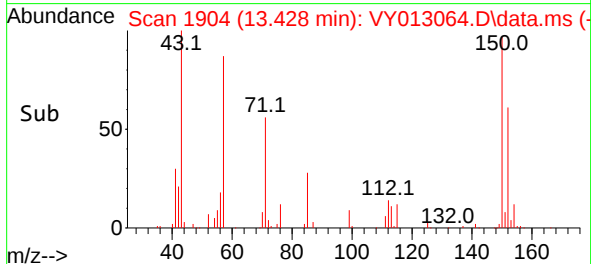
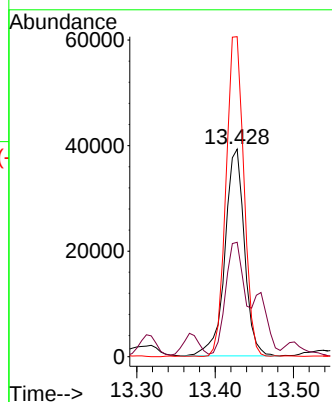
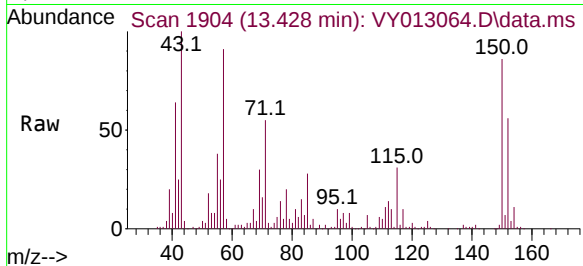




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

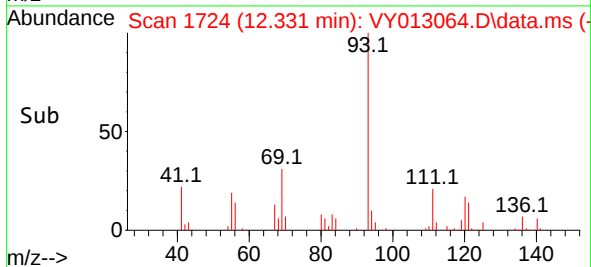
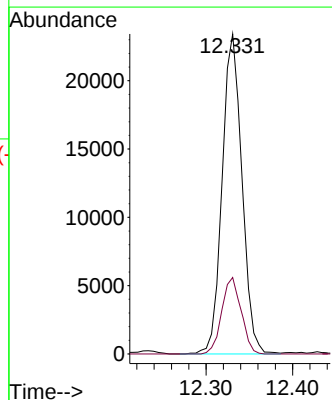
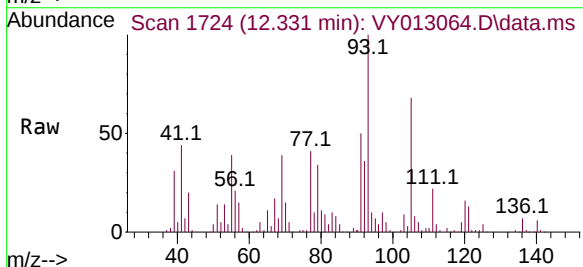
Instrument :
MSVOA_Y
ClientSampleId :
S-1

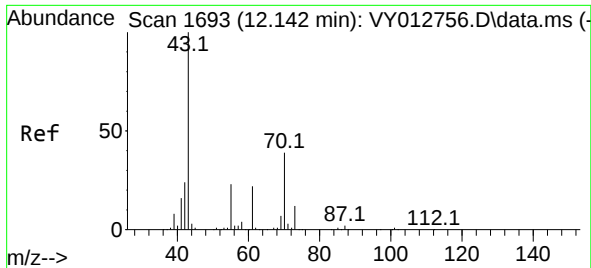
Tgt Ion:152 Resp: 68062
Ion Ratio Lower Upper
152 100
115 54.2 27.1 81.3
150 141.3 0.0 347.8



#73
Isopropylbenzene
Concen: 7.704 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

Tgt Ion:105 Resp: 37161
Ion Ratio Lower Upper
105 100
120 23.3 13.4 40.2

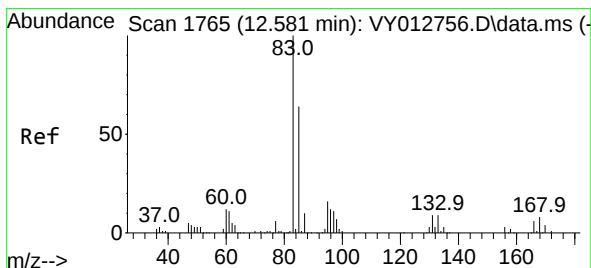
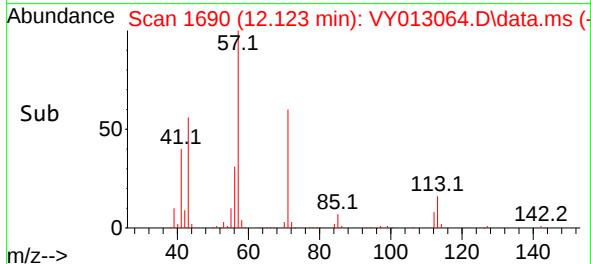
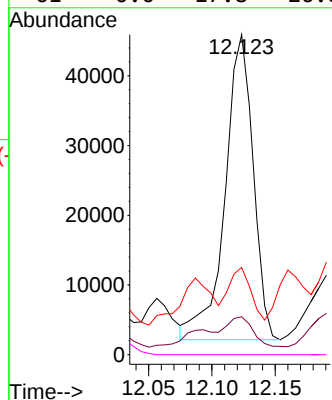
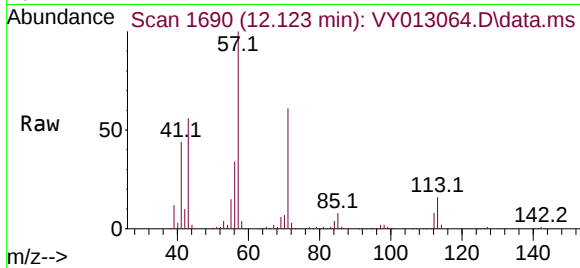




#74
N-amy1 acetate
Concen: 44.796 ug/l
RT: 12.123 min Scan# 1
Delta R.T. -0.018 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

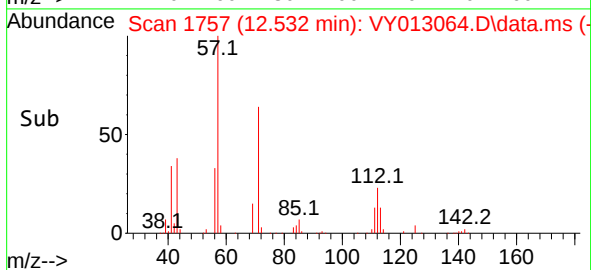
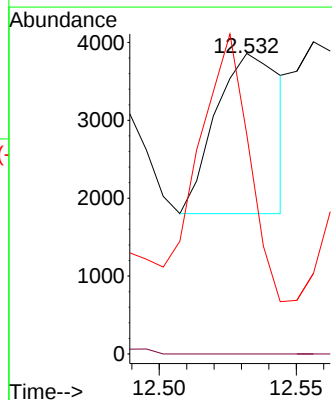
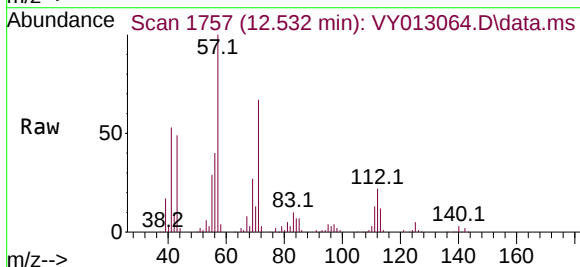
Instrument :
MSVOA_Y
ClientSampleId :
S-1

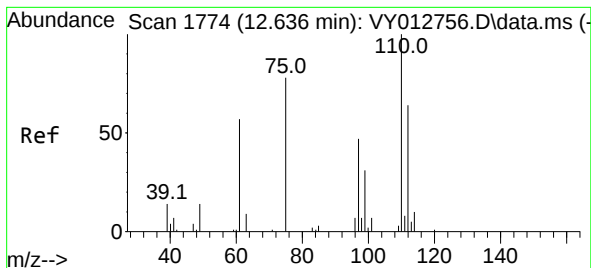
Tgt Ion: 43	Resp: 67986
Ion Ratio	Lower Upper
43 100	
70 8.8	31.6 47.4#
55 13.1	18.8 28.2#
61 0.0	17.8 26.8#



#75
1,1,2,2-Tetrachloroethane
Concen: 3.090 ug/l
RT: 12.532 min Scan# 1757
Delta R.T. -0.049 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

Tgt Ion: 83	Resp: 3350		
Ion Ratio	Lower	Upper	
83 100			
131 0.0	5.1	15.2#	
85 132.2	31.8	95.3#	

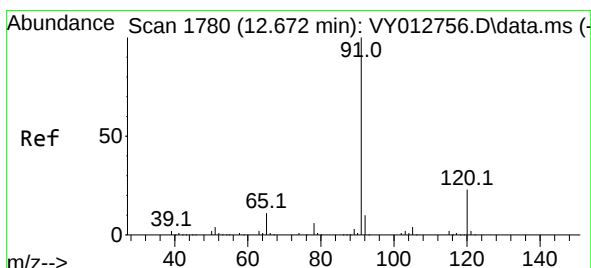
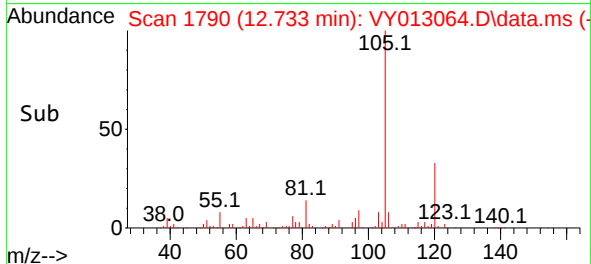
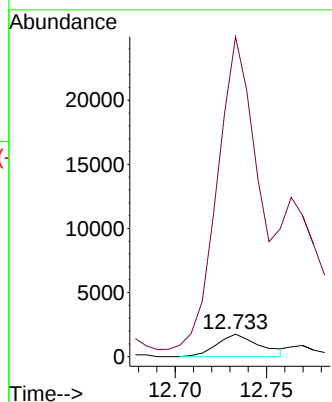
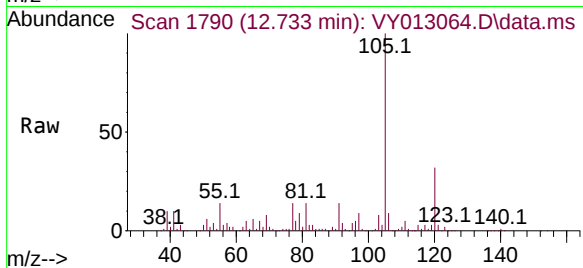




#76
1,2,3-Trichloropropane
Concen: 3.505 ug/l
RT: 12.733 min Scan# 1790
Delta R.T. 0.097 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

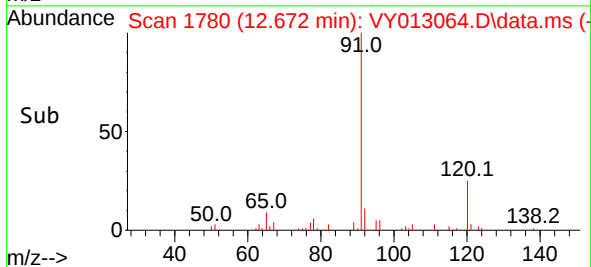
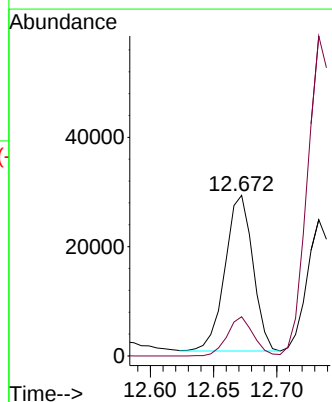
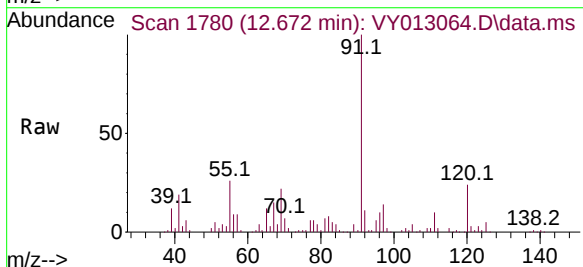
Instrument :
MSVOA_Y
ClientSampleId :
S-1

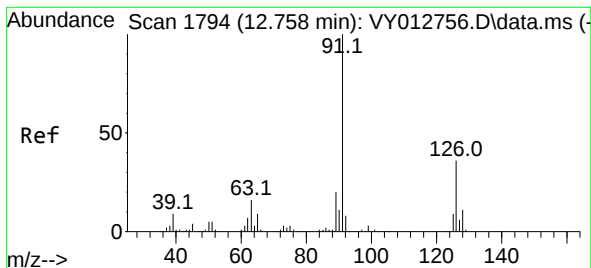
Tgt Ion: 75 Resp: 2849
Ion Ratio Lower Upper
75 100
77 1290.8 0.0 0.0#



#78
n-propylbenzene
Concen: 7.332 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

Tgt Ion: 91 Resp: 43601
Ion Ratio Lower Upper
91 100
120 23.8 11.6 34.8

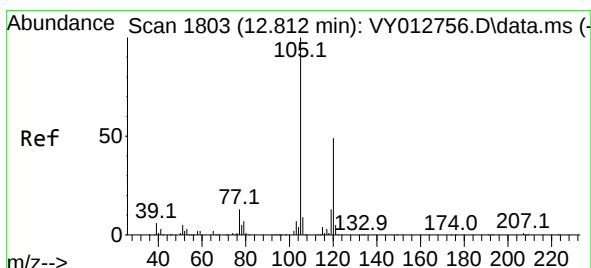
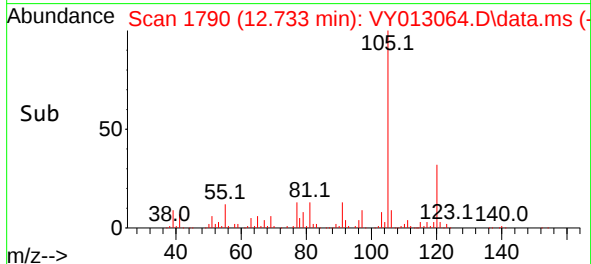
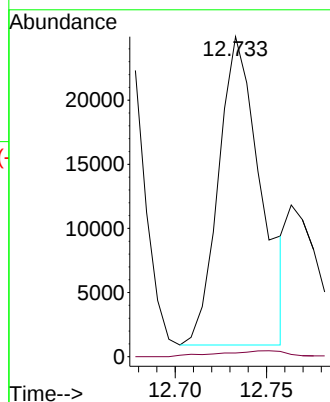
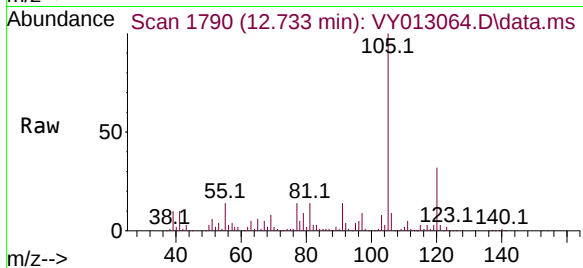




#79
2-Chlorotoluene
Concen: 11.673 ug/l
RT: 12.733 min Scan# 1
Delta R.T. -0.025 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

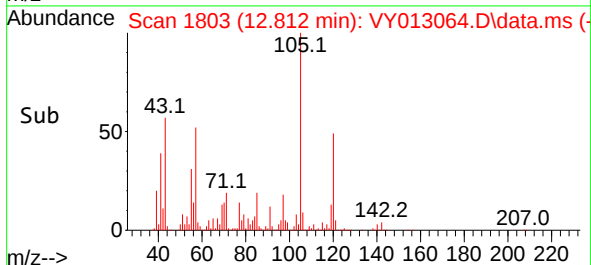
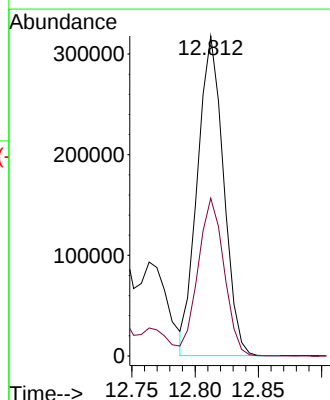
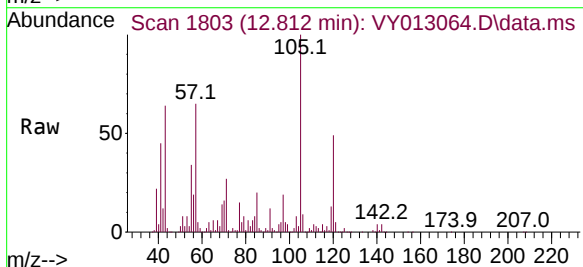
Instrument :
MSVOA_Y
ClientSampleId :
S-1

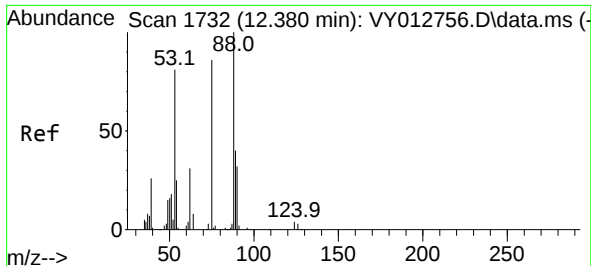
Tgt Ion: 91 Resp: 38582
Ion Ratio Lower Upper
91 100
126 3.1 17.4 52.2#



#80
1,3,5-Trimethylbenzene
Concen: 114.440 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

Tgt Ion: 105 Resp: 455557
Ion Ratio Lower Upper
105 100
120 49.3 24.8 74.4

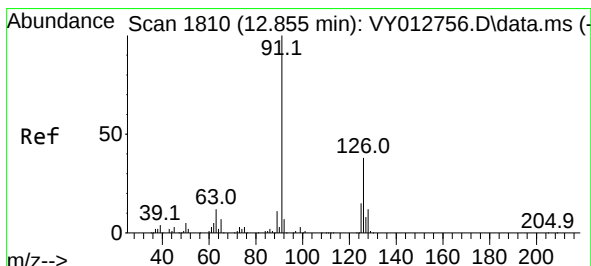
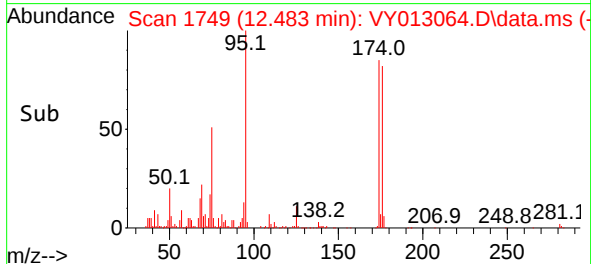
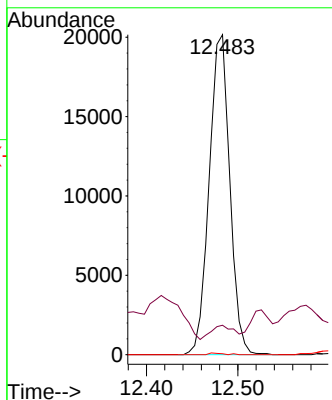
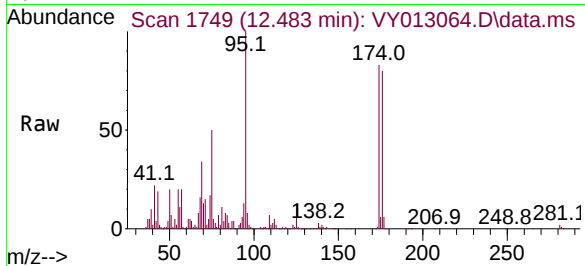




#81
trans-1,4-Dichloro-2-butene
Concen: 80.381 ug/l
RT: 12.483 min Scan# 11
Delta R.T. 0.104 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

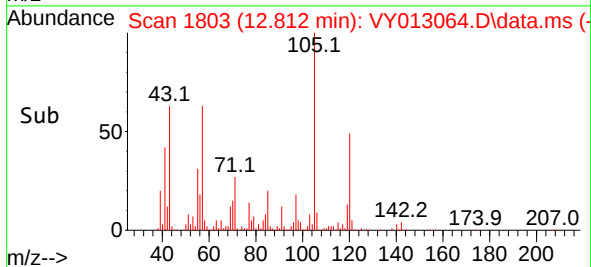
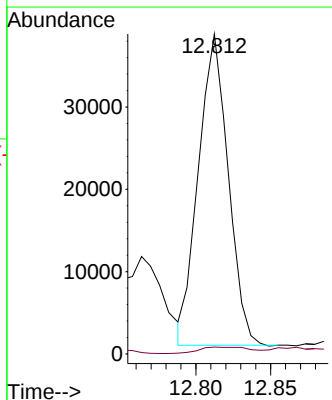
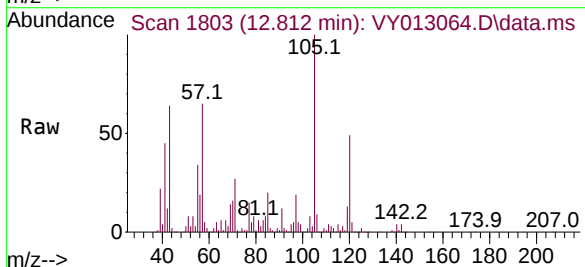
Instrument :
MSVOA_Y
ClientSampleId :
S-1

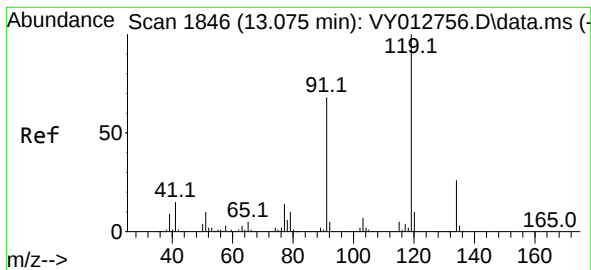
Tgt Ion: 75 Resp: 31530
Ion Ratio Lower Upper
75 100
53 4.8 73.4 110.0#
89 0.3 36.6 55.0#



#82
4-Chlorotoluene
Concen: 15.277 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.043 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

Tgt Ion: 91 Resp: 52269
Ion Ratio Lower Upper
91 100
126 3.5 17.7 53.1#

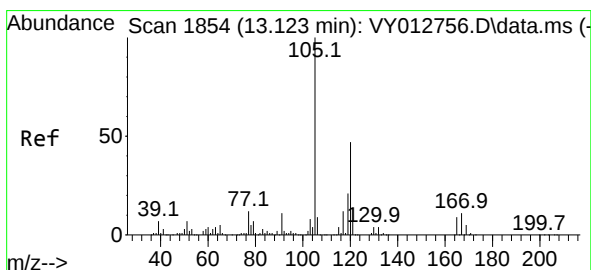
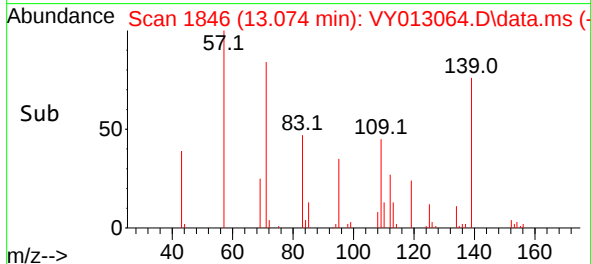
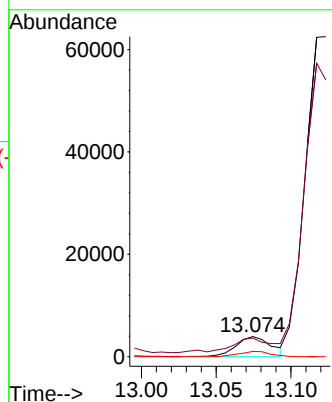
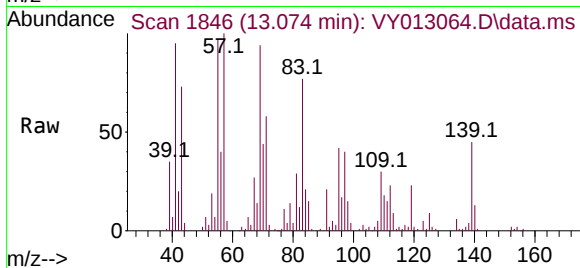




#83
tert-Butylbenzene
Concen: 1.864 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

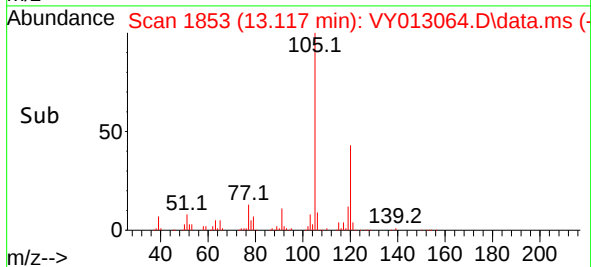
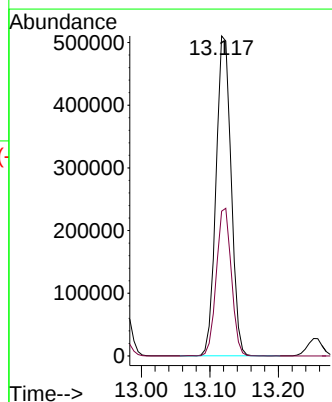
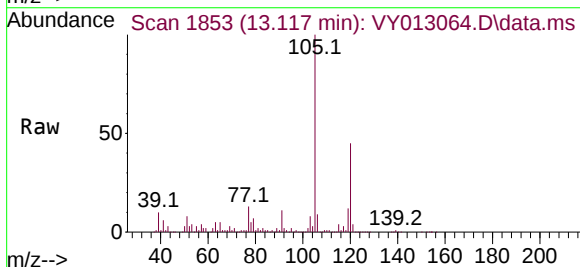
Instrument :
MSVOA_Y
ClientSampleId :
S-1

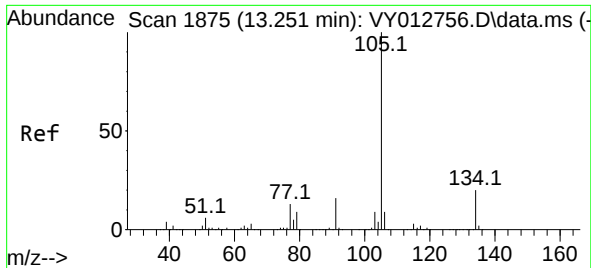
Tgt Ion:119 Resp: 6406
Ion Ratio Lower Upper
119 100
91 74.8 32.8 98.3
134 23.4 13.6 40.8



#84
1,2,4-Trimethylbenzene
Concen: 199.329 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.006 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

Tgt Ion:105 Resp: 775902
Ion Ratio Lower Upper
105 100
120 46.0 23.0 69.0

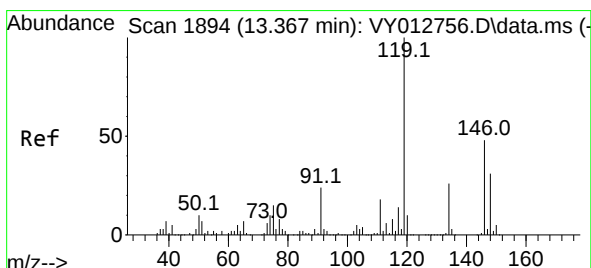
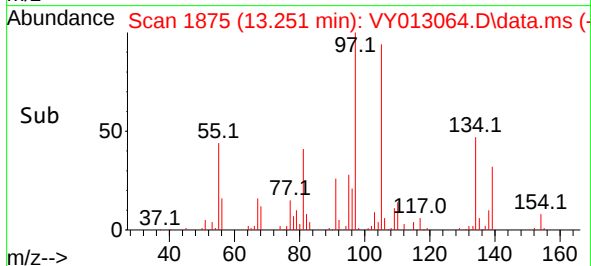
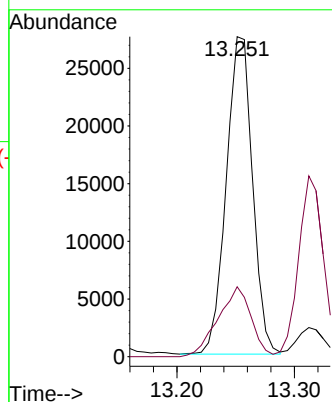
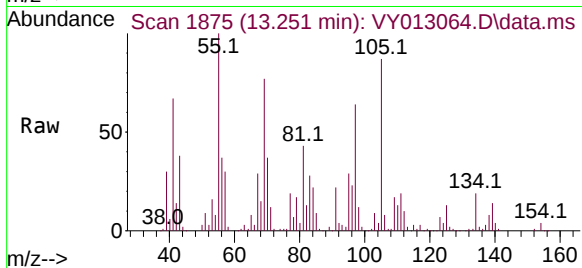




#85
 sec-Butylbenzene
 Concen: 8.157 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VY013064.D
 Acq: 23 Mar 2023 16:48

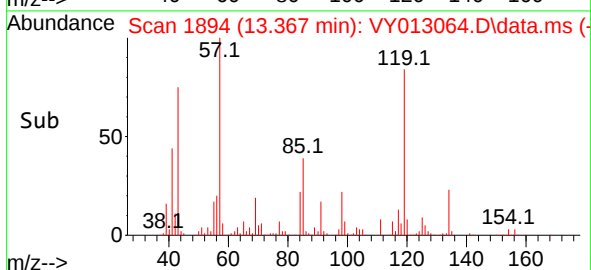
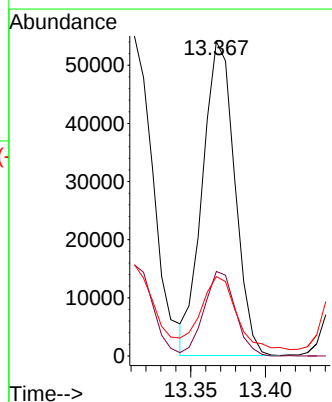
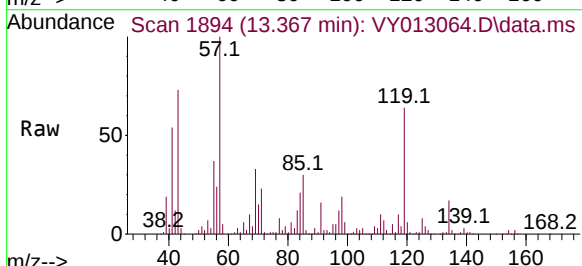
Instrument :
 MSVOA_Y
 ClientSampleId :
 S-1

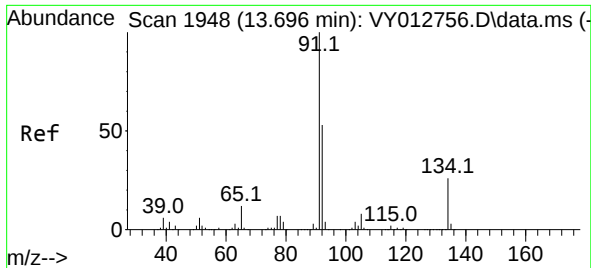
Tgt Ion:105 Resp: 42758
 Ion Ratio Lower Upper
 105 100
 134 27.6 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 18.908 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY013064.D
 Acq: 23 Mar 2023 16:48

Tgt Ion:119 Resp: 81000
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.2 39.6
 91 25.1 11.8 35.3

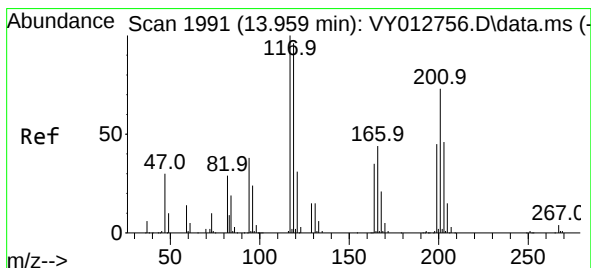
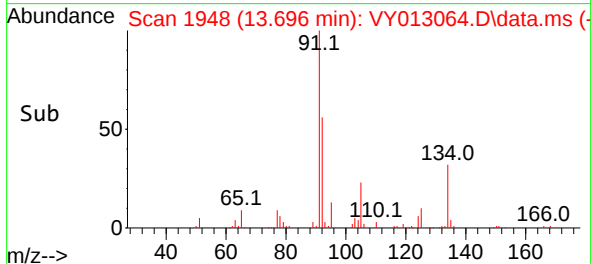
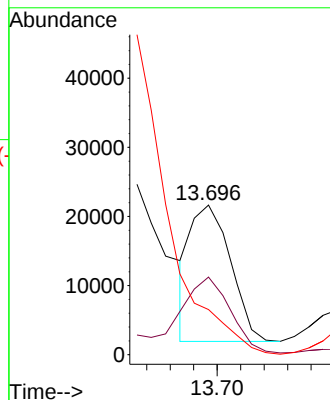
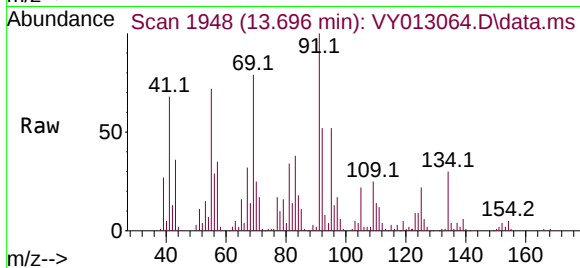




#89
n-Butylbenzene
Concen: 5.661 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

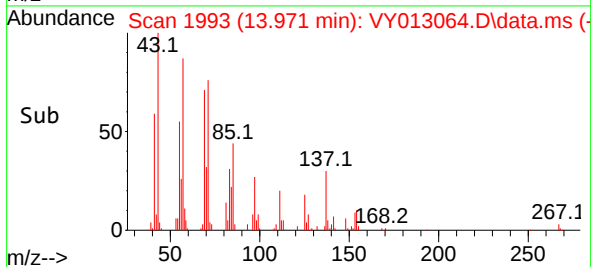
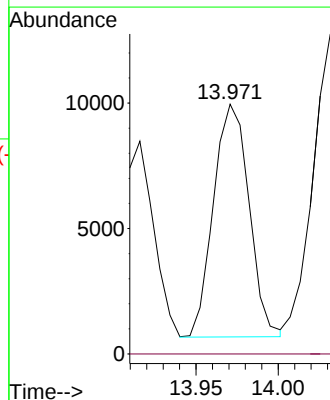
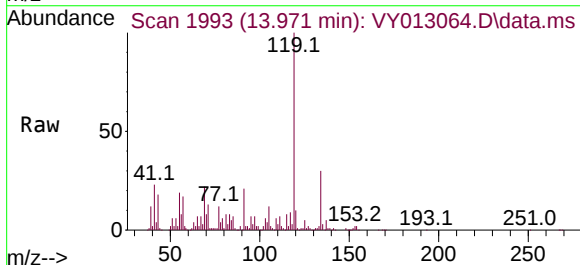
Instrument :
MSVOA_Y
ClientSampleId :
S-1

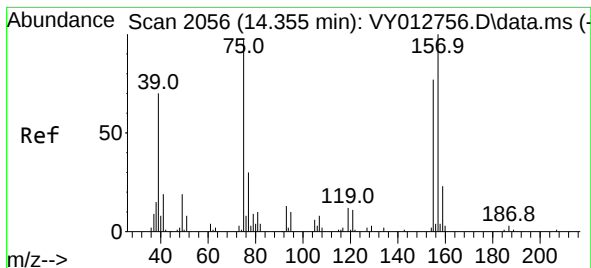
Tgt Ion: 91 Resp: 23215
Ion Ratio Lower Upper
91 100
92 81.3 26.4 79.0#
134 0.0 13.0 38.9#



#90
Hexachloroethane
Concen: 15.651 ug/l
RT: 13.971 min Scan# 1993
Delta R.T. 0.012 min
Lab File: VY013064.D
Acq: 23 Mar 2023 16:48

Tgt Ion: 117 Resp: 13965
Ion Ratio Lower Upper
117 100
201 0.0 39.4 118.1#





#92

1,2-Dibromo-3-Chloropropane

Concen: 7.436 ug/l

RT: 14.336 min Scan# 2056

Delta R.T. -0.018 min

Lab File: VY013064.D

Acq: 23 Mar 2023 16:48

Instrument :

MSVOA_Y

ClientSampleId :

S-1

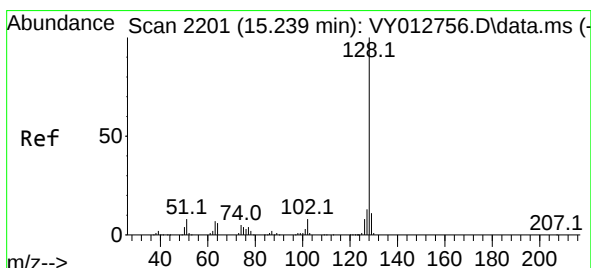
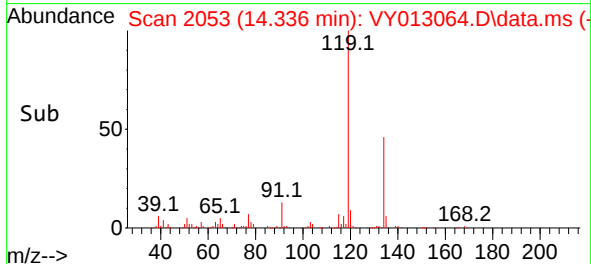
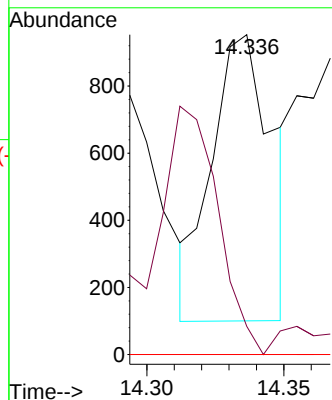
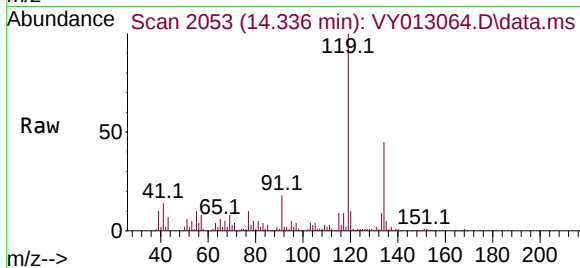
Tgt Ion: 75 Resp: 1303

Ion Ratio Lower Upper

75 100

155 5.9 43.8 131.4#

157 0.0 54.1 162.3#



#95

Naphthalene

Concen: 245.117 ug/l

RT: 15.233 min Scan# 2200

Delta R.T. -0.006 min

Lab File: VY013064.D

Acq: 23 Mar 2023 16:48

Tgt Ion:128 Resp: 617866

Ion Ratio Lower Upper

128 100

127 13.2 10.3 15.5

129 11.0 8.6 13.0

