

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041923\
 Data File : VY013353.D
 Acq On : 19 Apr 2023 18:16
 Operator : KP/MD
 Sample : 02366-03
 Misc : 5.34g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Apr 20 06:57:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041223S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 13 05:55:16 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	203392	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	332874	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	313161	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	143690	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	136205	55.723	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 111.440%	
35) Dibromofluoromethane	7.716	113	115386	53.543	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 107.080%	
50) Toluene-d8	10.179	98	407209	50.766	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 101.540%	
62) 4-Bromofluorobenzene	12.483	95	141088	54.135	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 108.260%	

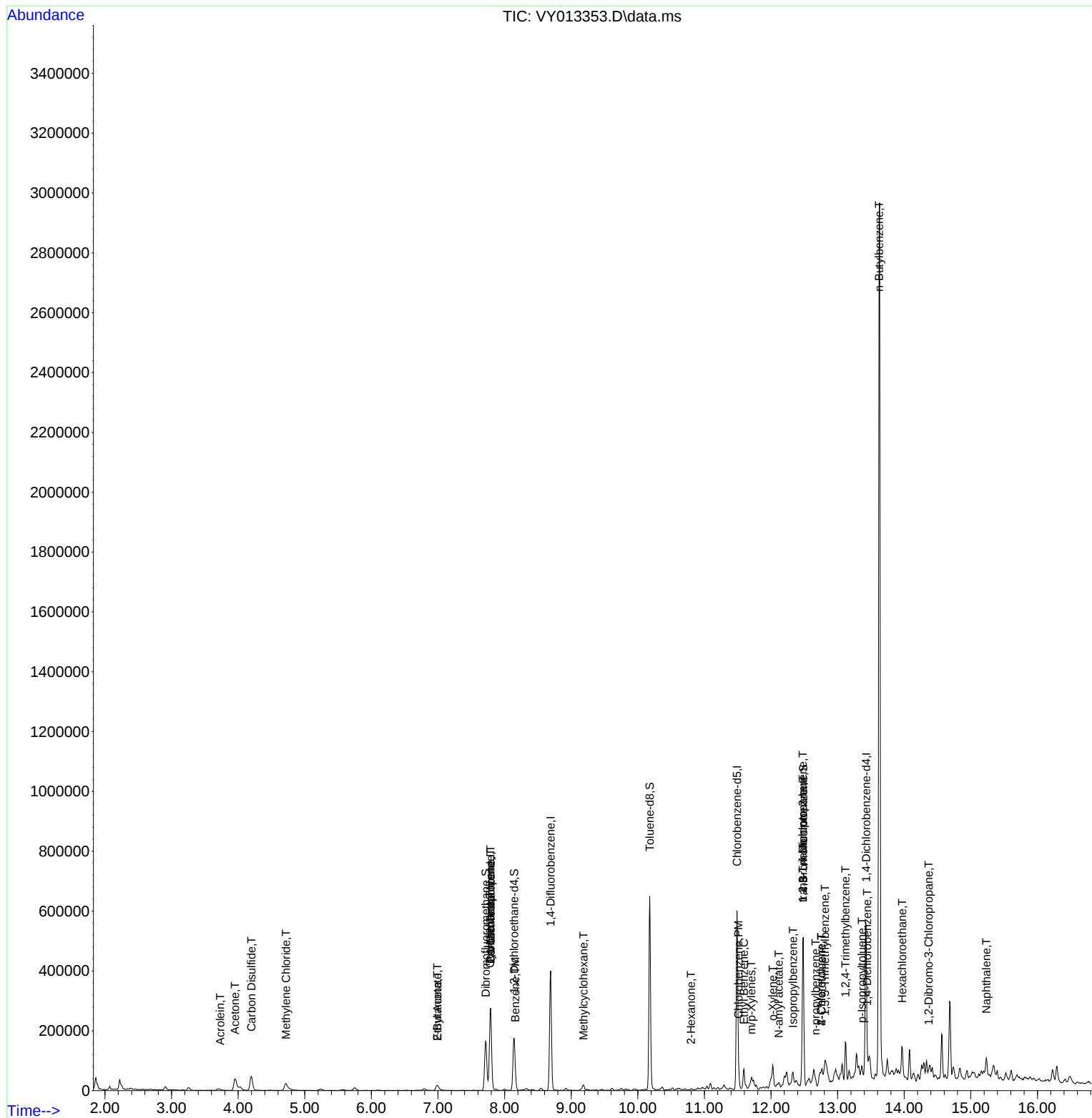
Target Compounds				Qvalue		
11) Tert butyl alcohol	4.960	59	548	Below Cal	#	74
13) Acrolein	3.729	56	3228	10.750	ug/l	# 1
16) Acetone	3.954	43	89814	106.868	ug/l	99
17) Carbon Disulfide	4.198	76	96959	15.388	ug/l	96
20) Methylene Chloride	4.716	84	15527	2.977	ug/l	94
25) 2-Butanone	6.990	43	27257	25.330	ug/l	92
31) Cyclohexane	7.783	56	11162	3.020	ug/l	# 70
36) 1,1-Dichloropropene	7.789	75	15003	4.596	ug/l	# 51
37) Ethyl Acetate	6.990	43	27257	10.358	ug/l	# 71
38) Carbon Tetrachloride	7.789	117	19378	5.368	ug/l	# 16
39) Methylcyclohexane	9.185	83	5701	1.502	ug/l	93
40) Benzene	8.161	78	14189	1.502	ug/l	97
59) 2-Hexanone	10.801	43	2234	1.292	ug/l	# 32
65) Chlorobenzene	11.514	112	20016	3.055	ug/l	100
67) Ethyl Benzene	11.593	91	43704	3.830	ug/l	100
68) m/p-Xylenes	11.703	106	8529	1.954	ug/l	92
69) o-Xylene	12.026	106	16953	4.193	ug/l	99
73) Isopropylbenzene	12.331	105	22187	2.251	ug/l	100
74) N-amyl acetate	12.117	43	5547	1.577	ug/l	# 45
76) 1,2,3-Trichloropropane	12.477	75	72305	40.383	ug/l	# 100
78) n-propylbenzene	12.672	91	16095	1.322	ug/l	99
79) 2-Chlorotoluene	12.758	91	16240	2.370	ug/l	92
80) 1,3,5-Trimethylbenzene	12.812	105	12732	1.542	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.477	75	72305	83.814	ug/l	# 14
82) 4-Chlorotoluene	12.758	91	15980	2.212	ug/l	92
84) 1,2,4-Trimethylbenzene	13.117	105	69328	8.629	ug/l	98
86) p-Isopropyltoluene	13.367	119	12797	1.472	ug/l	# 77
88) 1,4-Dichlorobenzene	13.446	146	6117	1.274	ug/l	# 41
89) n-Butylbenzene	13.623	91	243043	29.232	ug/l	# 43
90) Hexachloroethane	13.971	117	3483	1.922	ug/l	# 10
92) 1,2-Dibromo-3-Chloropr...	14.367	75	750	1.696	ug/l	# 4
95) Naphthalene	15.233	128	51470	10.850	ug/l	96

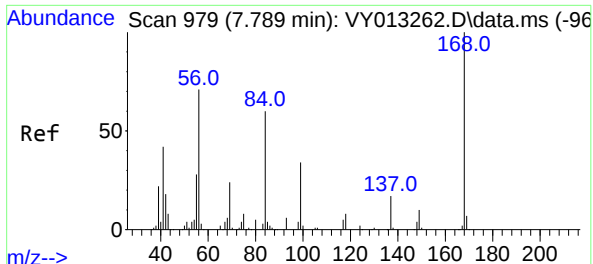
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041923\
Data File : VY013353.D
Acq On : 19 Apr 2023 18:16
Operator : KP/MD
Sample : 02366-03
Misc : 5.34g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Apr 20 06:57:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041223S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 13 05:55:16 2023
Response via : Initial Calibration

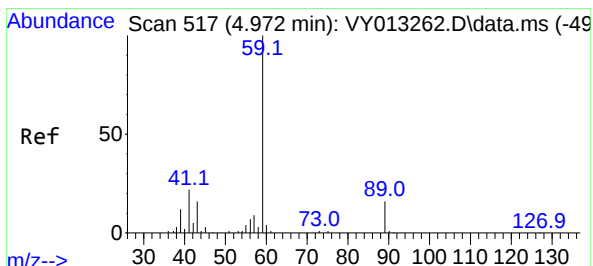
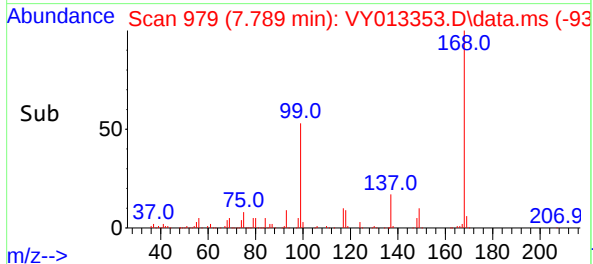
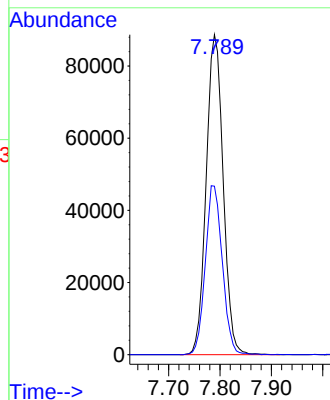
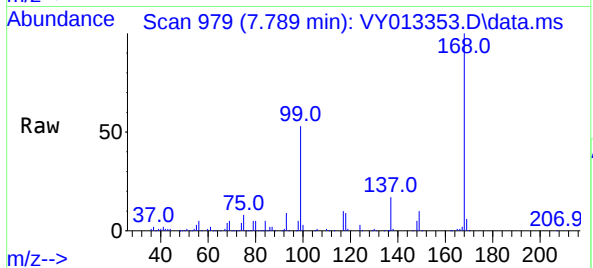




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

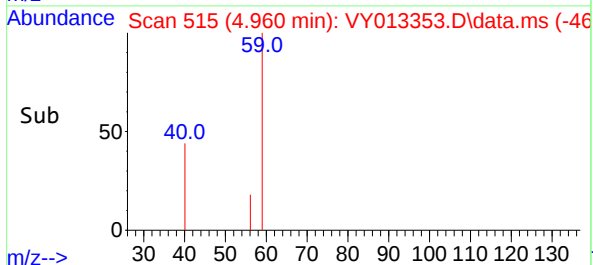
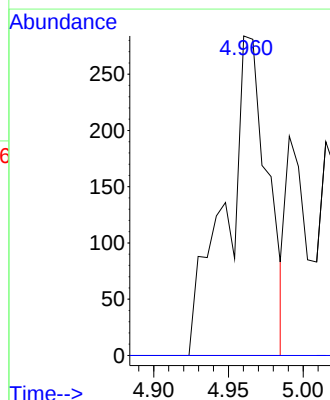
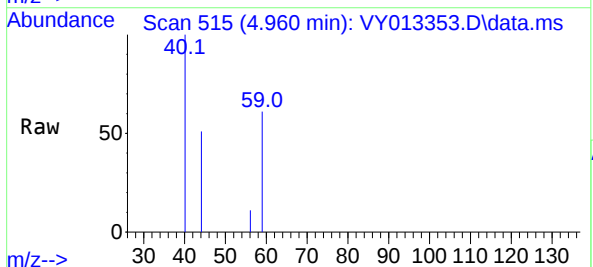
Instrument :
MSVOA_Y
ClientSampleId :

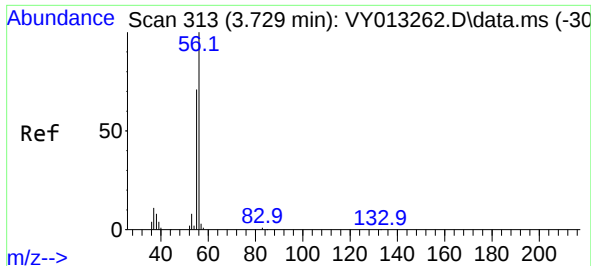
Tgt Ion:168 Resp: 203392
Ion Ratio Lower Upper
168 100
99 52.7 41.7 62.5



#11
Tert butyl alcohol
Concen: Below Cal
RT: 4.960 min Scan# 515
Delta R.T. -0.012 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Tgt Ion: 59 Resp: 548
Ion Ratio Lower Upper
59 100
57 0.0 7.7 11.5#

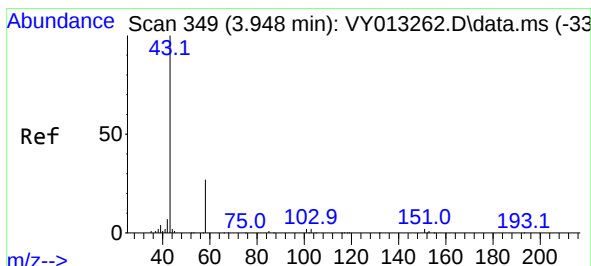
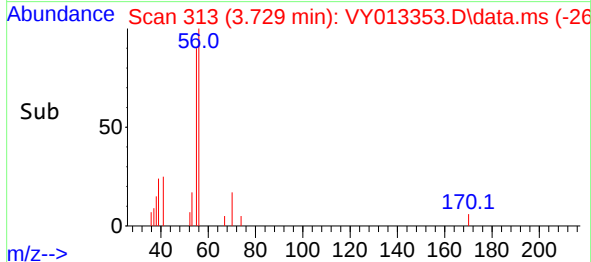
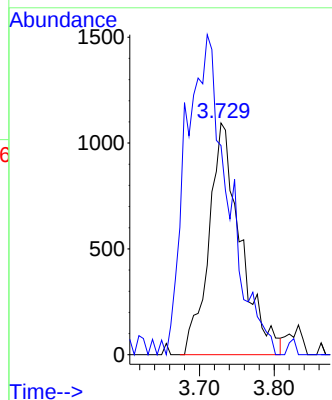
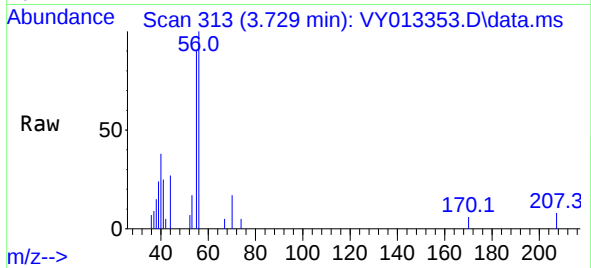




#13
Acrolein
Concen: 10.750 ug/l
RT: 3.729 min Scan# 313
Delta R.T. -0.000 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

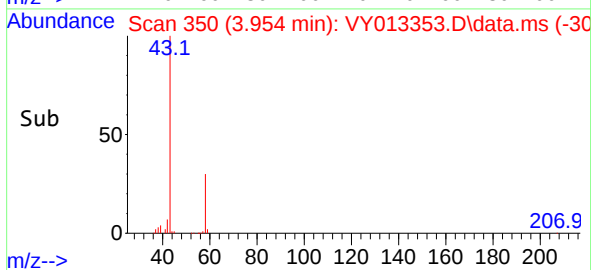
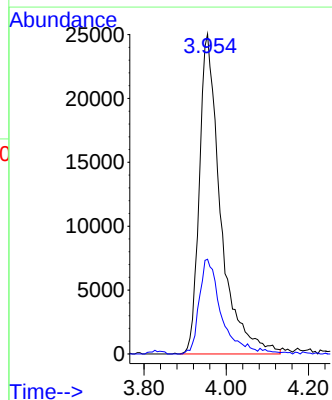
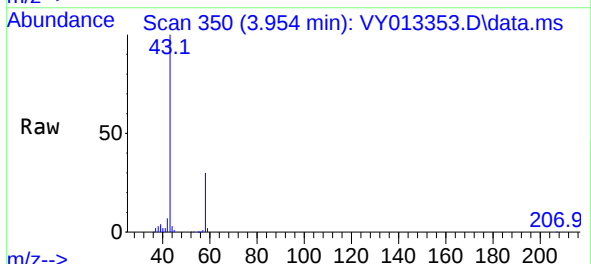
Instrument :
MSVOA_Y
ClientSampleId :

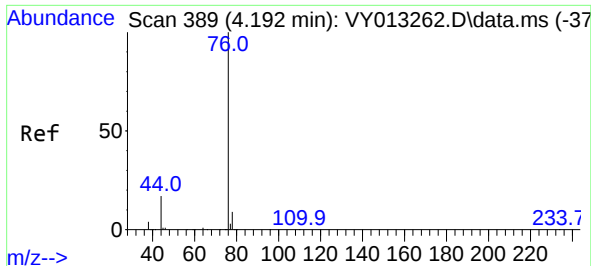
Tgt Ion: 56 Resp: 3228
Ion Ratio Lower Upper
56 100
55 182.7 56.8 85.2#



#16
Acetone
Concen: 106.868 ug/l
RT: 3.954 min Scan# 350
Delta R.T. 0.006 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Tgt Ion: 43 Resp: 89814
Ion Ratio Lower Upper
43 100
58 29.6 24.2 36.2

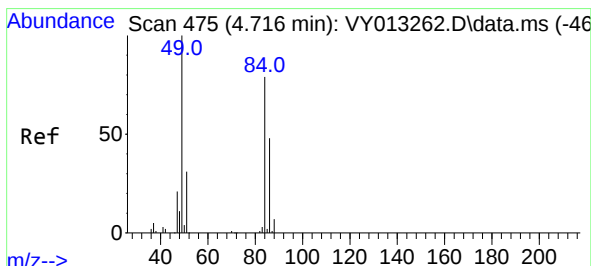
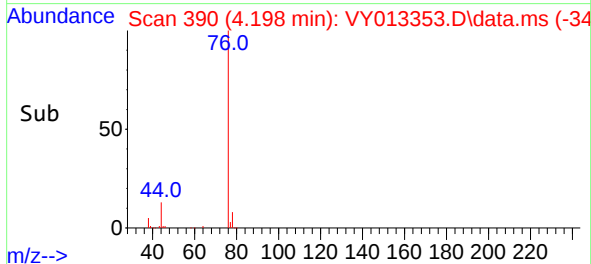
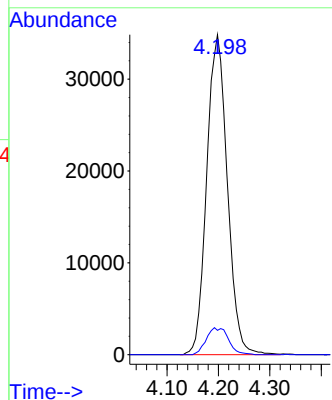
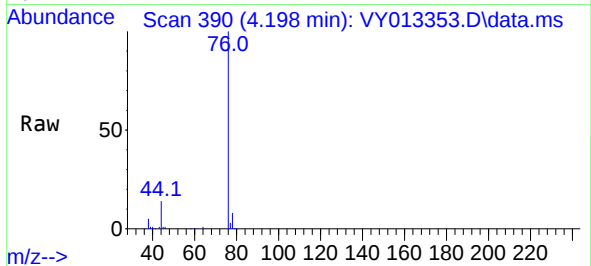




#17
Carbon Disulfide
Concen: 15.388 ug/l
RT: 4.198 min Scan# 390
Delta R.T. 0.006 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

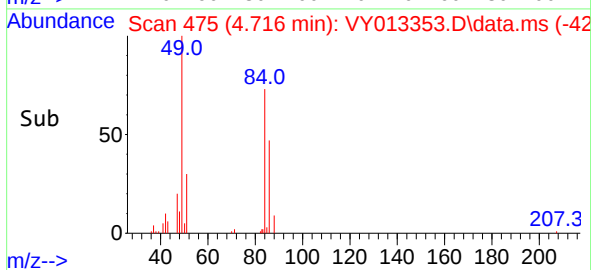
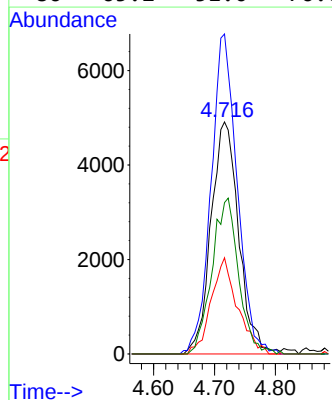
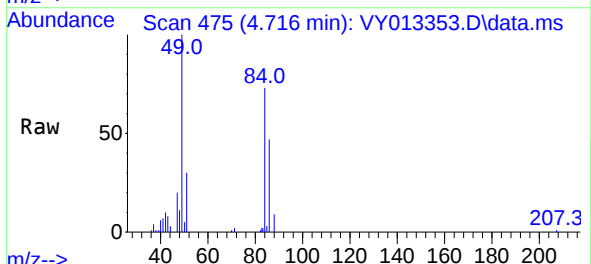
Instrument :
MSVOA_Y
ClientSampleId :

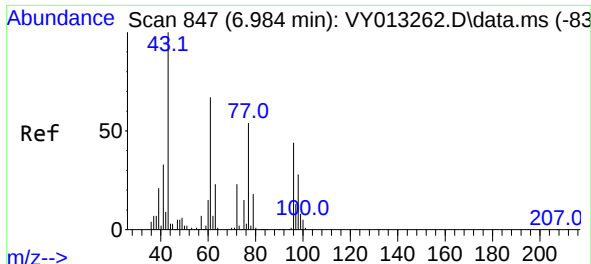
Tgt Ion: 76 Resp: 96959
Ion Ratio Lower Upper
76 100
78 7.6 7.1 10.7



#20
Methylene Chloride
Concen: 2.977 ug/l
RT: 4.716 min Scan# 475
Delta R.T. 0.000 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Tgt Ion: 84 Resp: 15527
Ion Ratio Lower Upper
84 100
49 137.9 102.6 154.0
51 41.4 31.9 47.9
86 65.2 51.0 76.6

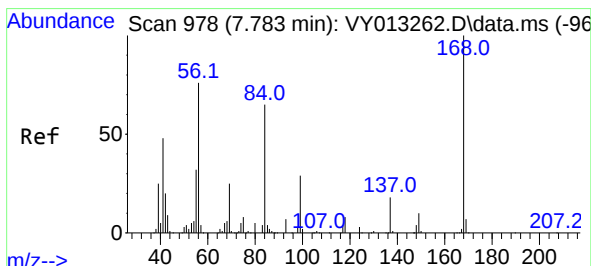
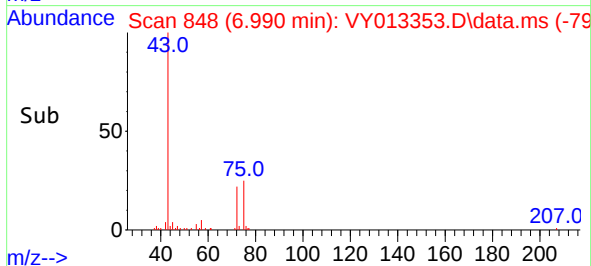
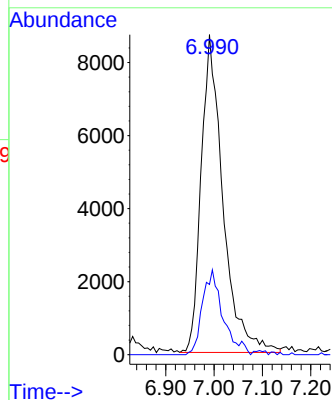
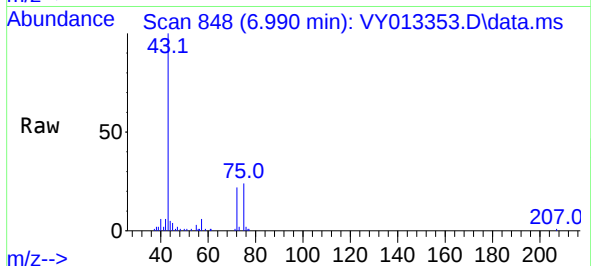




#25
2-Butanone
Concen: 25.330 ug/l
RT: 6.990 min Scan# 847
Delta R.T. 0.006 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

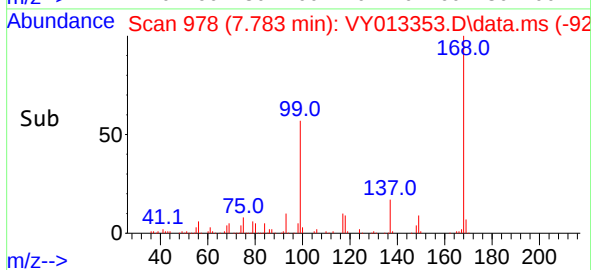
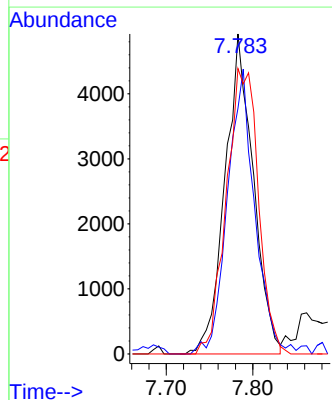
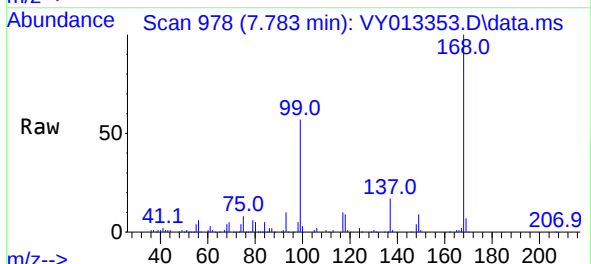
Instrument :
MSVOA_Y
ClientSampleId :

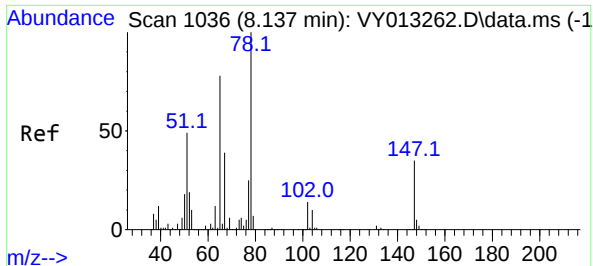
Tgt Ion: 43 Resp: 27257
Ion Ratio Lower Upper
43 100
72 22.1 21.0 31.4



#31
Cyclohexane
Concen: 3.020 ug/l
RT: 7.783 min Scan# 978
Delta R.T. -0.000 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Tgt Ion: 56 Resp: 11162
Ion Ratio Lower Upper
56 100
69 76.8 25.7 38.5#
84 89.2 64.3 96.5





#33

1,2-Dichloroethane-d4

Concen: 55.723 ug/l

RT: 8.143 min Scan# 1036

Delta R.T. 0.006 min

Lab File: VY013353.D

Acq: 19 Apr 2023 18:16

Instrument :

MSVOA_Y

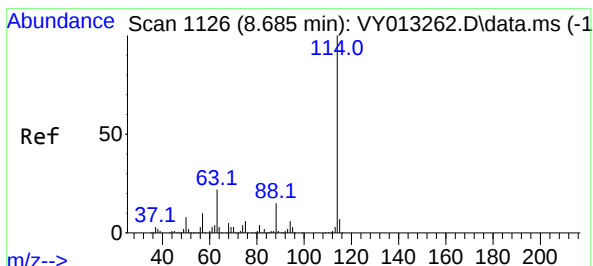
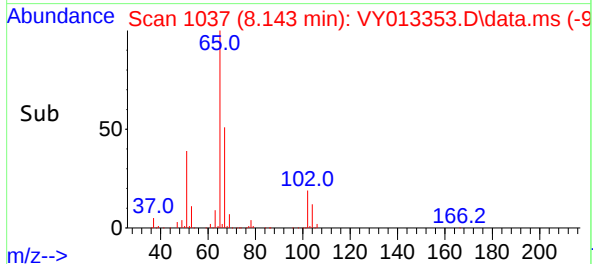
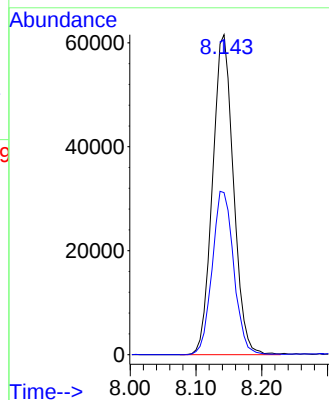
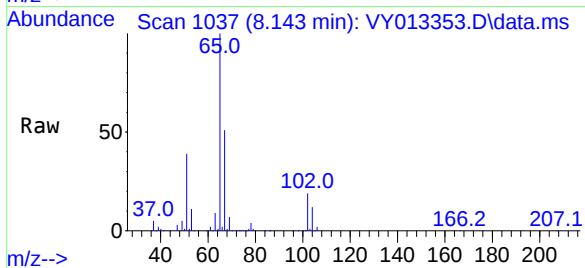
ClientSampleId :

Tgt Ion: 65 Resp: 136205

Ion Ratio Lower Upper

65 100

67 52.5 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.006 min

Lab File: VY013353.D

Acq: 19 Apr 2023 18:16

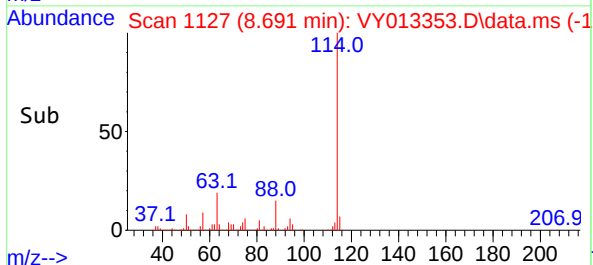
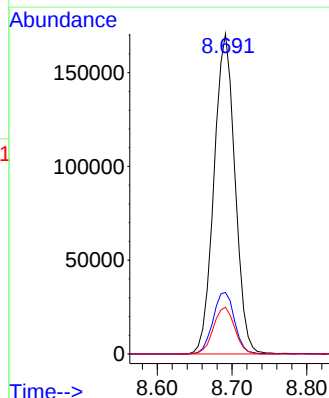
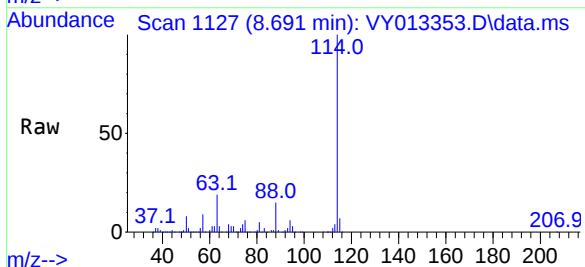
Tgt Ion: 114 Resp: 332874

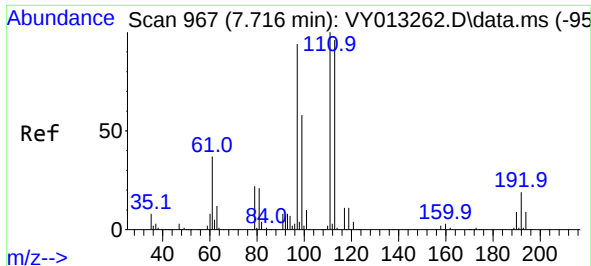
Ion Ratio Lower Upper

114 100

63 19.2 0.0 37.4

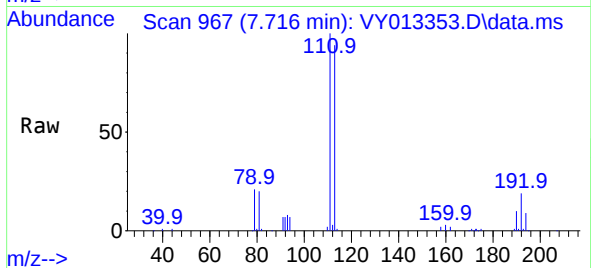
88 14.6 0.0 28.6





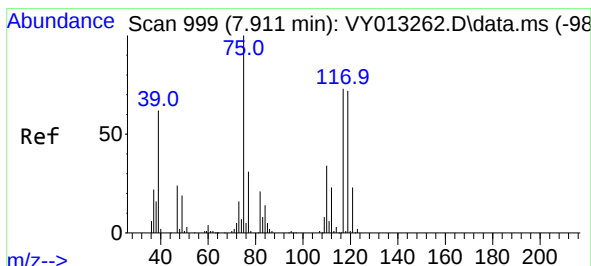
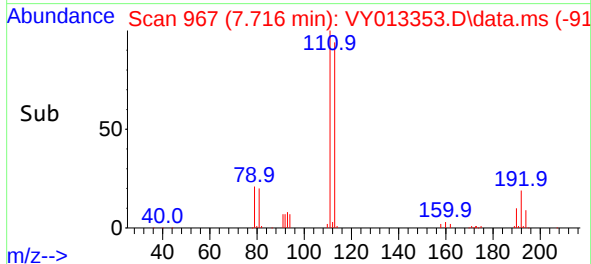
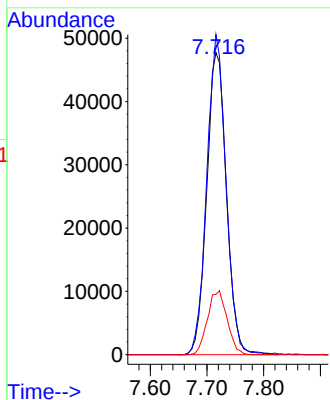
#35
Dibromofluoromethane
Concen: 53.543 ug/l
RT: 7.716 min Scan# 911
Delta R.T. -0.000 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Instrument :
MSVOA_Y
ClientSampleId :



Tgt Ion:113 Resp: 115386

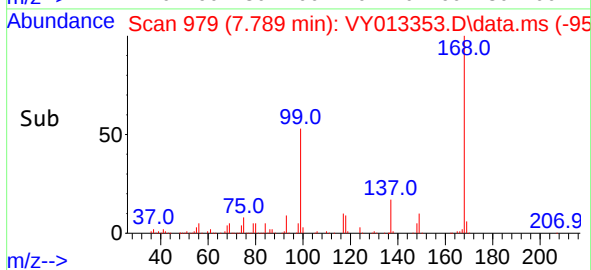
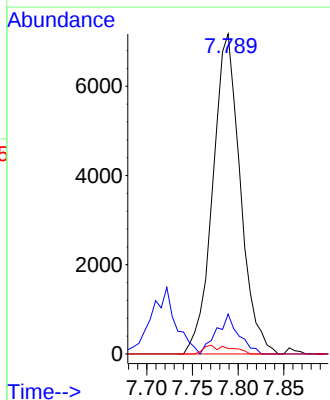
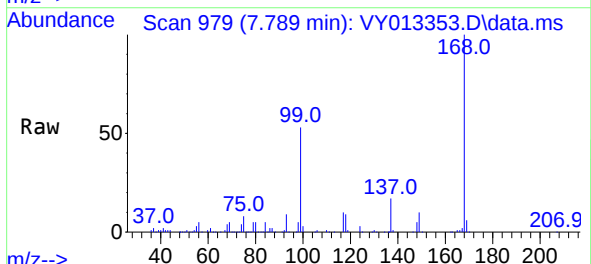
Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.2	123.2
192	21.1	16.8	25.2

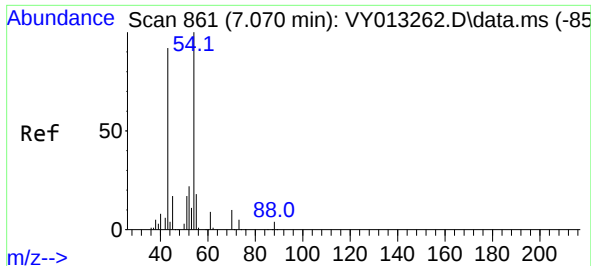


#36
1,1-Dichloropropene
Concen: 4.596 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.122 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Tgt Ion: 75 Resp: 15003

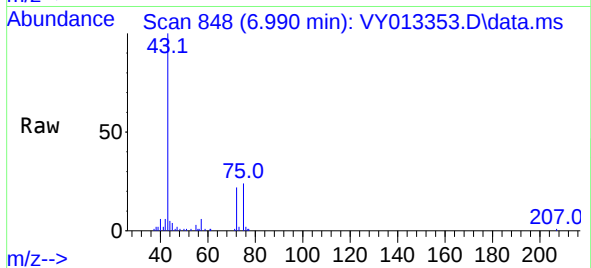
Ion	Ratio	Lower	Upper
75	100		
110	10.0	17.8	53.3#
77	1.2	25.0	37.4#



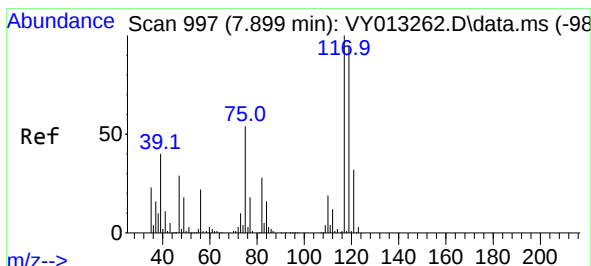
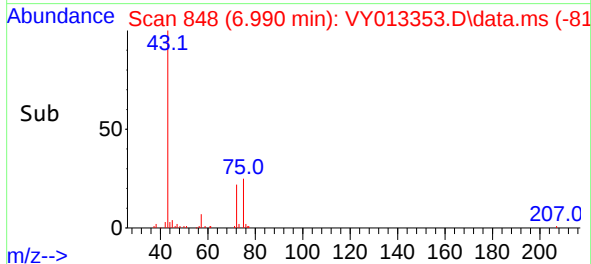
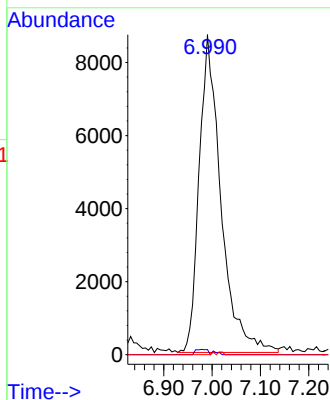


#37
Ethyl Acetate
Concen: 10.358 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.079 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Instrument :
MSVOA_Y
ClientSampleId :

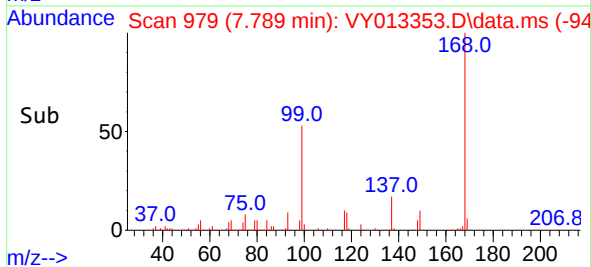
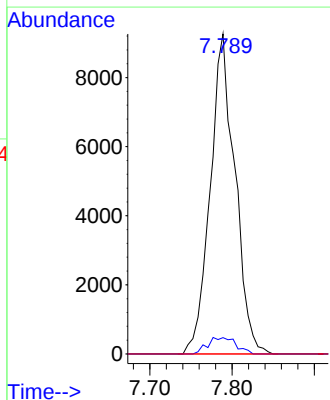
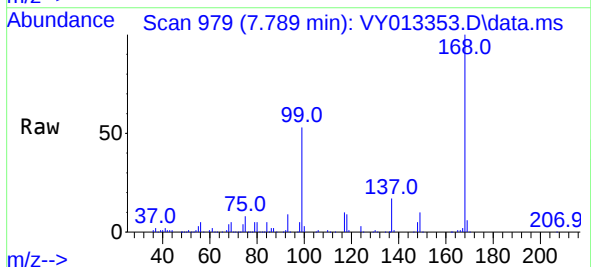


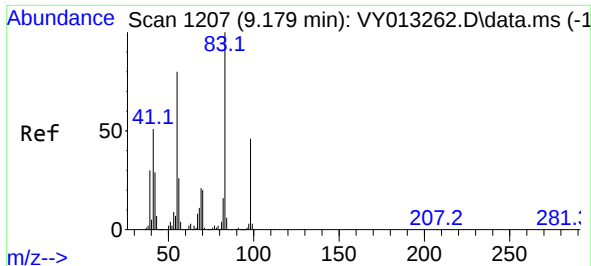
Tgt Ion: 43 Resp: 27257
Ion Ratio Lower Upper
43 100
61 0.9 10.7 16.1#
70 0.0 7.8 11.8#



#38
Carbon Tetrachloride
Concen: 5.368 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.110 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Tgt Ion: 117 Resp: 19378
Ion Ratio Lower Upper
117 100
119 5.1 77.2 115.8#
121 0.0 24.7 37.1#





#39

Methylcyclohexane

Concen: 1.502 ug/l

RT: 9.185 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY013353.D

Acq: 19 Apr 2023 18:16

Instrument :

MSVOA_Y

ClientSampleId :

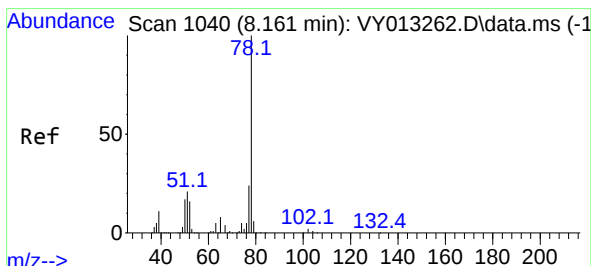
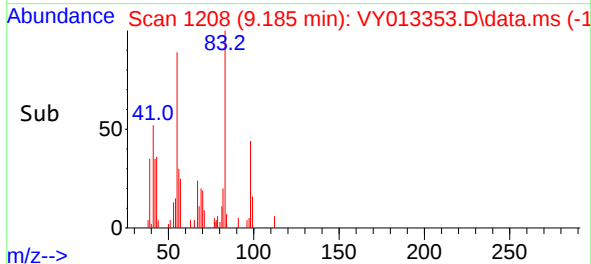
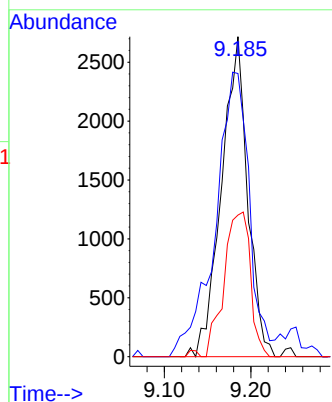
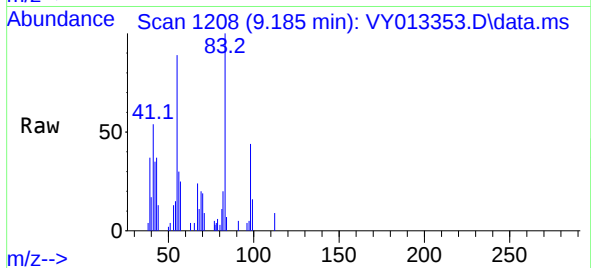
Tgt Ion: 83 Resp: 5701

Ion Ratio Lower Upper

83 100

55 82.2 60.0 90.0

98 44.2 38.3 57.5



#40

Benzene

Concen: 1.502 ug/l

RT: 8.161 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VY013353.D

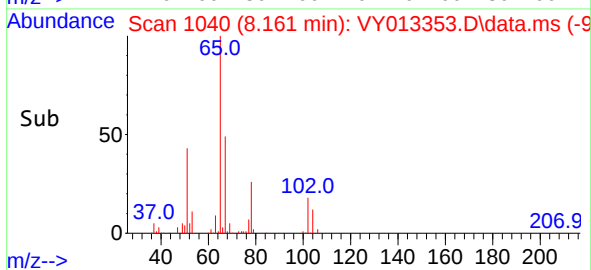
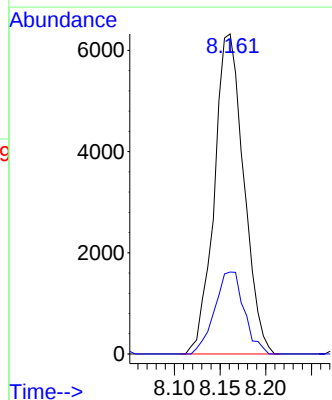
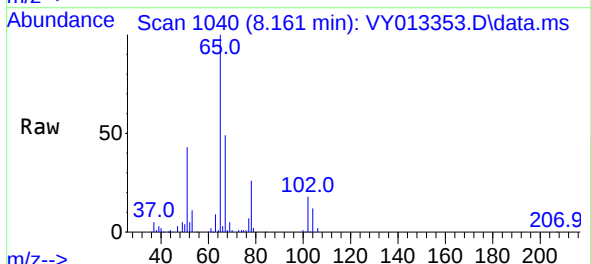
Acq: 19 Apr 2023 18:16

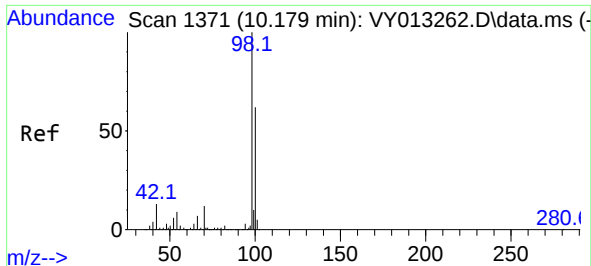
Tgt Ion: 78 Resp: 14189

Ion Ratio Lower Upper

78 100

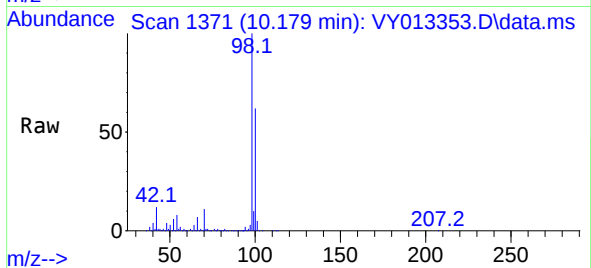
77 25.6 19.4 29.0



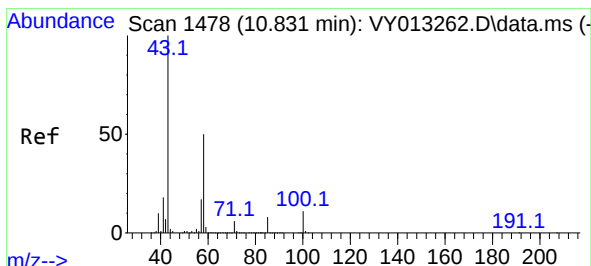
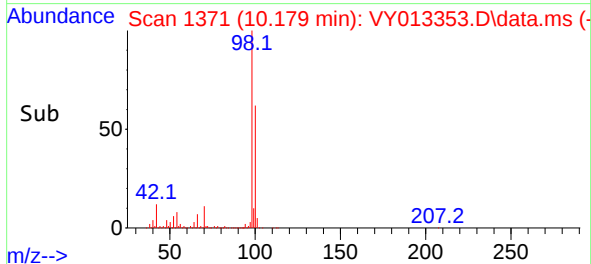
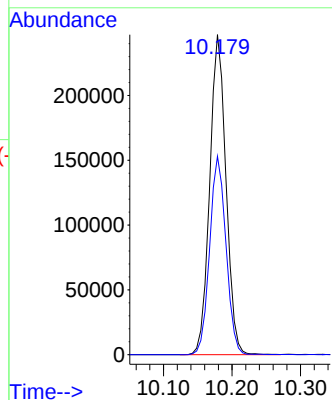


#50
Toluene-d8
Concen: 50.766 ug/l
RT: 10.179 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Instrument :
MSVOA_Y
ClientSampleId :

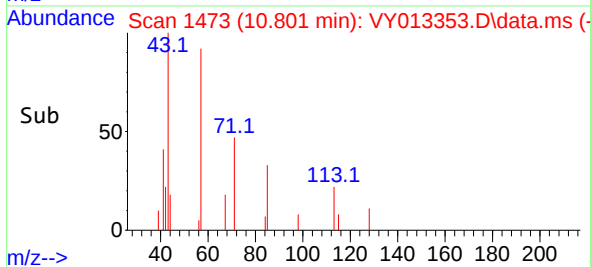
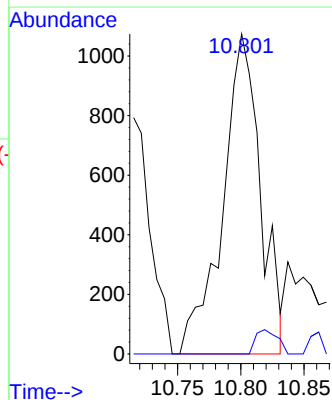
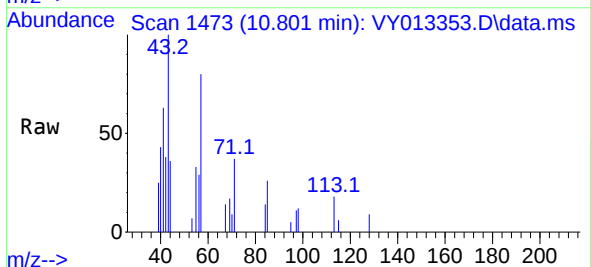


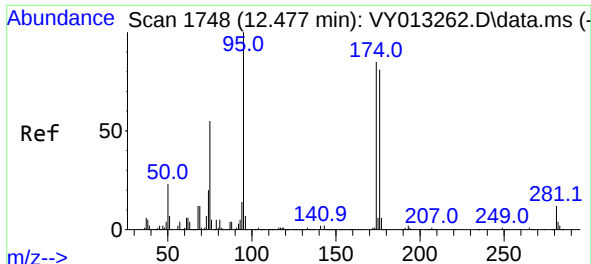
Tgt Ion: 98 Resp: 407209
Ion Ratio Lower Upper
98 100
100 62.2 50.9 76.3



#59
2-Hexanone
Concen: 1.292 ug/l
RT: 10.801 min Scan# 1473
Delta R.T. -0.030 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Tgt Ion: 43 Resp: 2234
Ion Ratio Lower Upper
43 100
58 4.4 25.9 77.8#

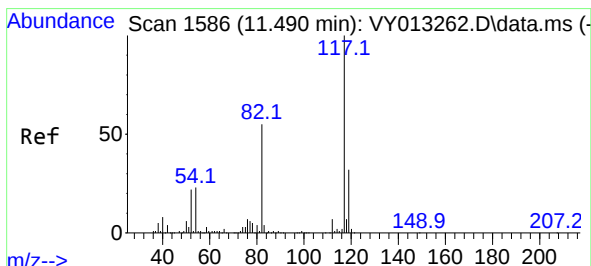
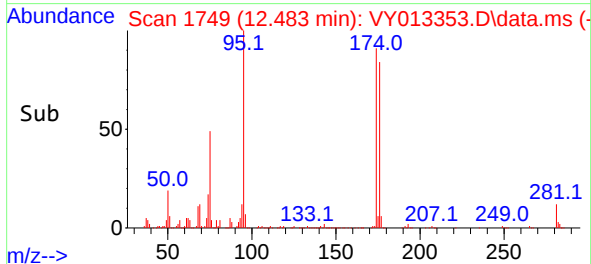
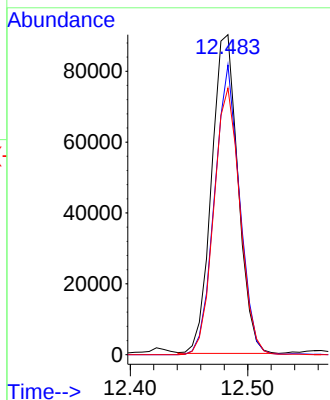
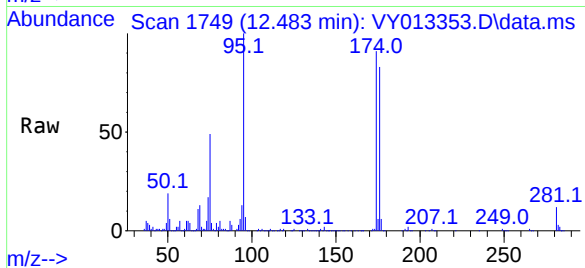




#62
4-Bromofluorobenzene
Concen: 54.135 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.006 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

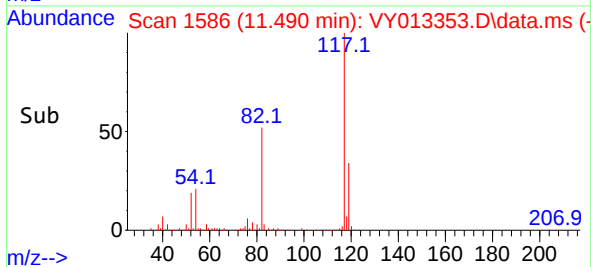
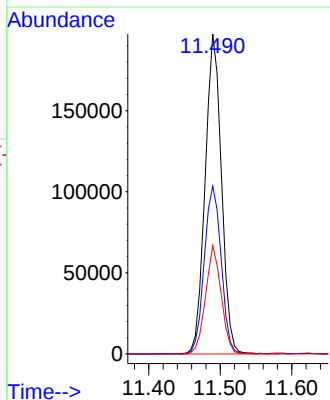
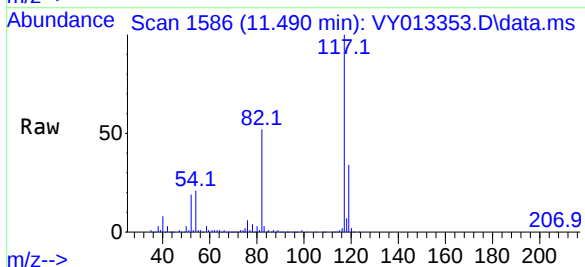
Instrument :
MSVOA_Y
ClientSampleId :

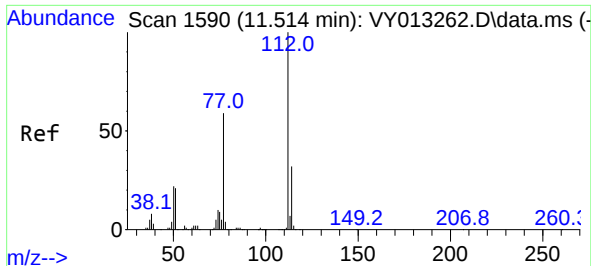
Tgt Ion: 95 Resp: 141088
Ion Ratio Lower Upper
95 100
174 85.7 0.0 176.6
176 82.7 0.0 170.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. -0.000 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Tgt Ion: 117 Resp: 313161
Ion Ratio Lower Upper
117 100
82 52.3 45.4 68.0
119 33.9 25.6 38.4

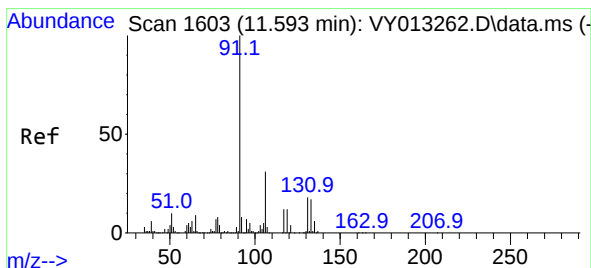
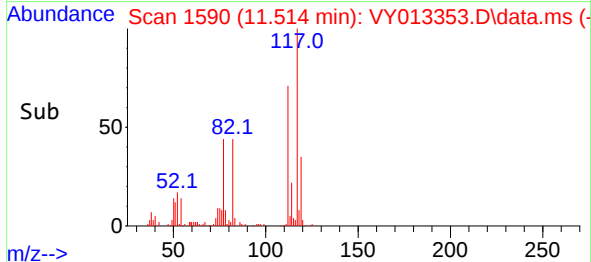
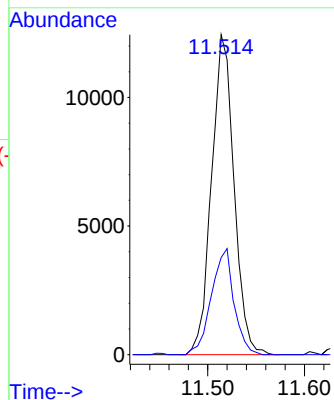
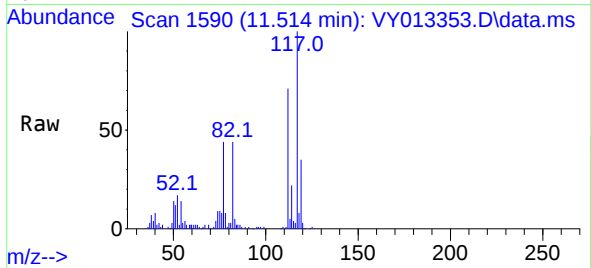




#65
Chlorobenzene
Concen: 3.055 ug/l
RT: 11.514 min Scan# 11590
Delta R.T. -0.000 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

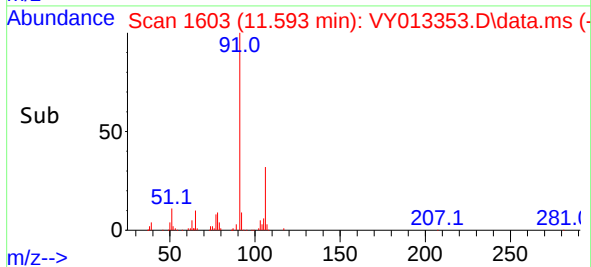
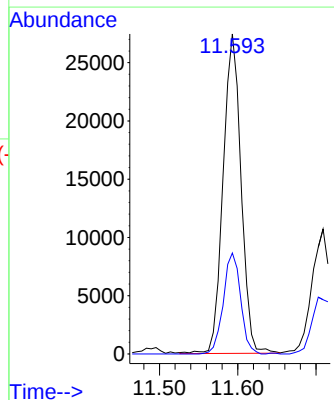
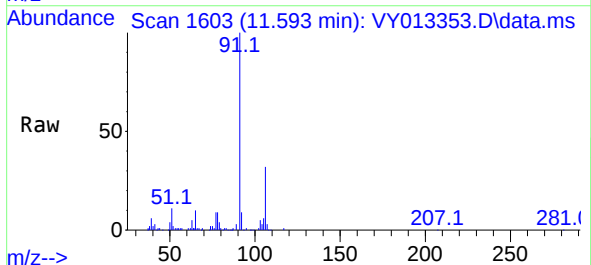
Instrument :
MSVOA_Y
ClientSampleId :

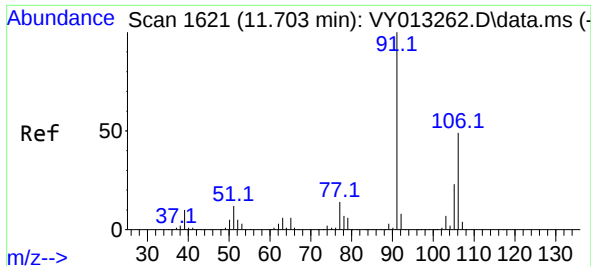
Tgt Ion:112 Resp: 20016
Ion Ratio Lower Upper
112 100
114 30.4 24.5 36.7



#67
Ethyl Benzene
Concen: 3.830 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Tgt Ion: 91 Resp: 43704
Ion Ratio Lower Upper
91 100
106 31.6 25.1 37.7

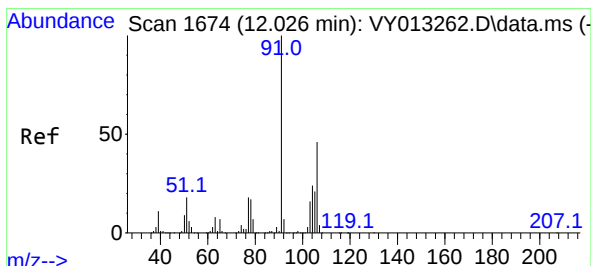
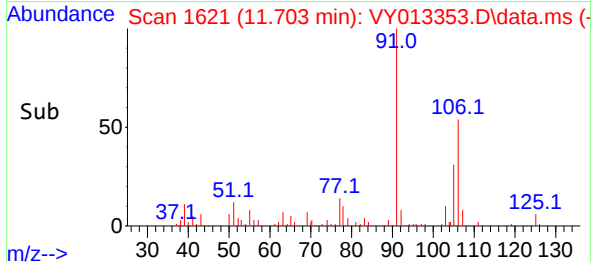
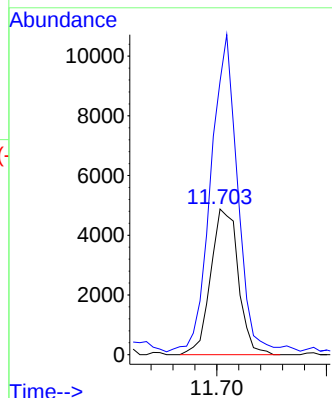
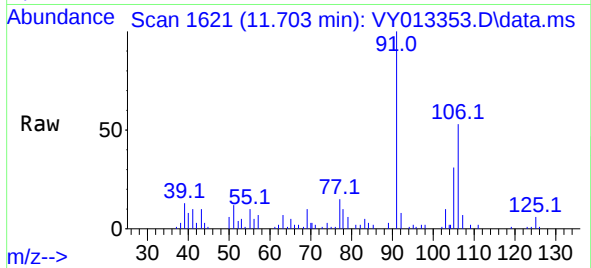




#68
m/p-Xylenes
Concen: 1.954 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

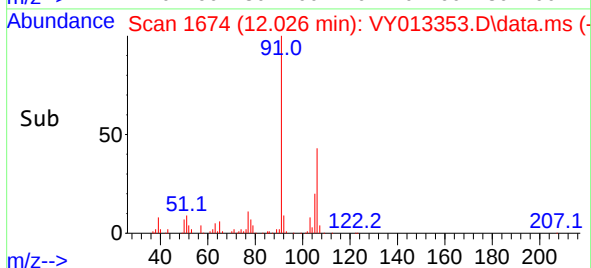
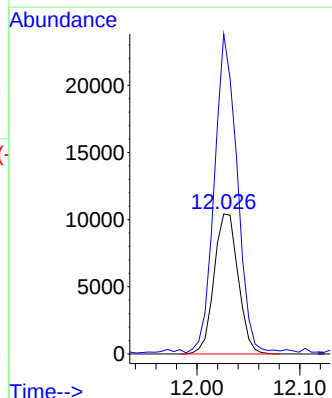
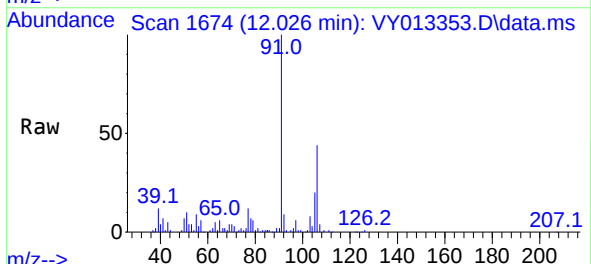
Instrument :
MSVOA_Y
ClientSampleId :

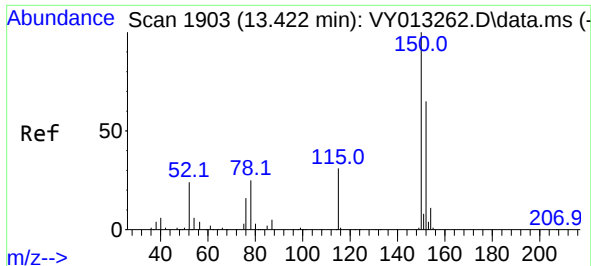
Tgt Ion:106 Resp: 8529
Ion Ratio Lower Upper
106 100
91 212.1 159.8 239.8



#69
o-Xylene
Concen: 4.193 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Tgt Ion:106 Resp: 16953
Ion Ratio Lower Upper
106 100
91 215.9 107.2 321.6

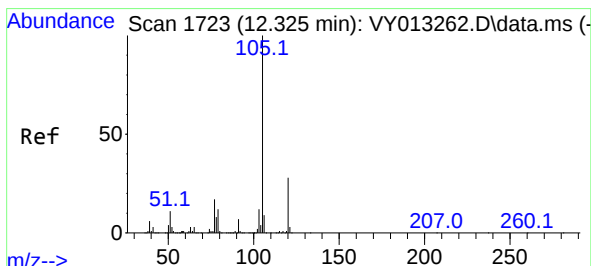
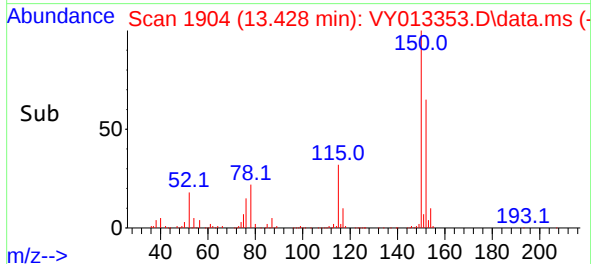
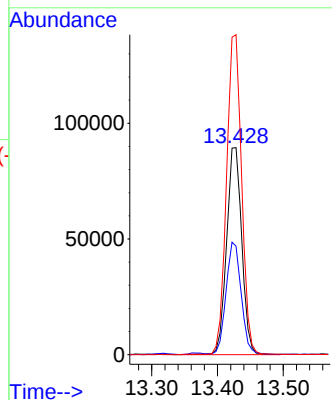
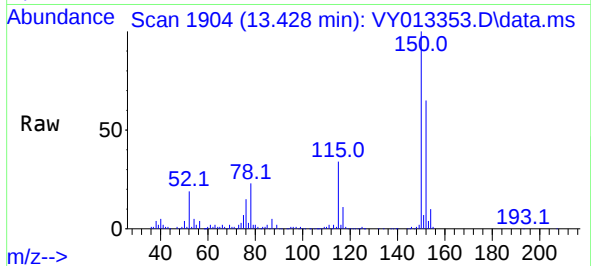




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1903
Delta R.T. 0.006 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

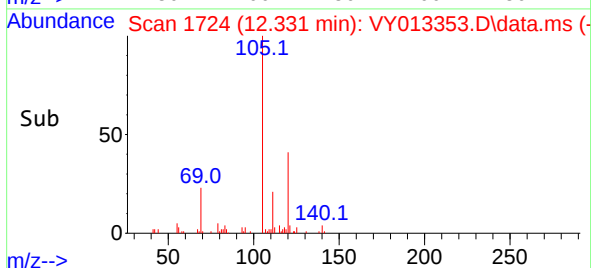
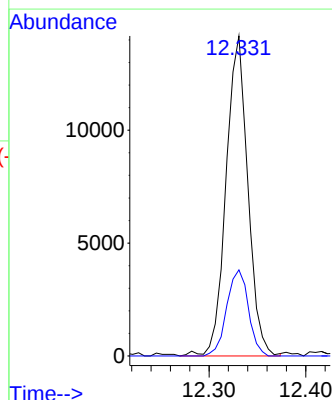
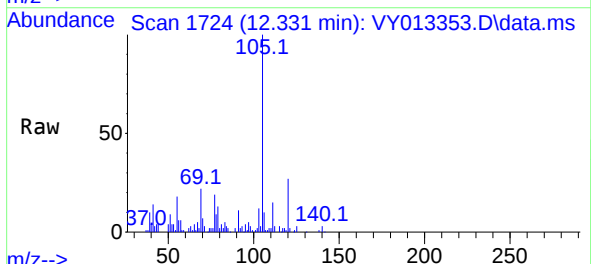
Instrument :
MSVOA_Y
ClientSampleId :

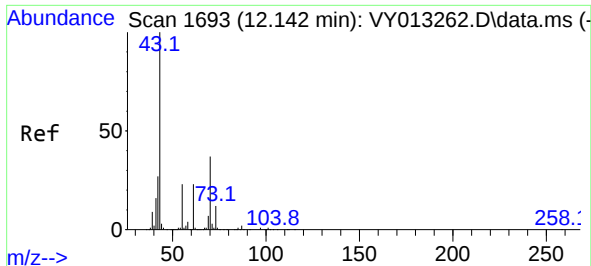
Tgt Ion:152 Resp: 143690
Ion Ratio Lower Upper
152 100
115 54.3 27.1 81.3
150 153.5 0.0 347.8



#73
Isopropylbenzene
Concen: 2.251 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.006 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

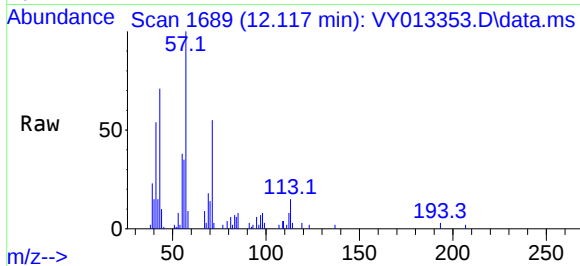
Tgt Ion:105 Resp: 22187
Ion Ratio Lower Upper
105 100
120 26.7 13.4 40.2



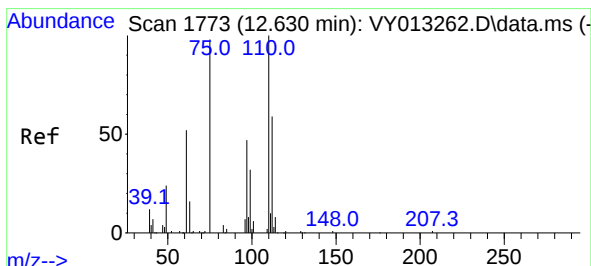
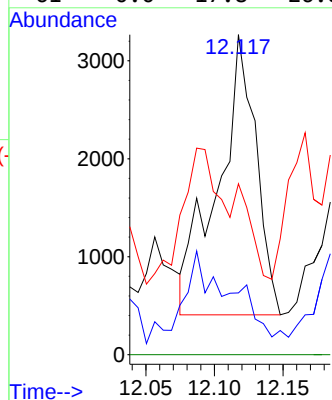
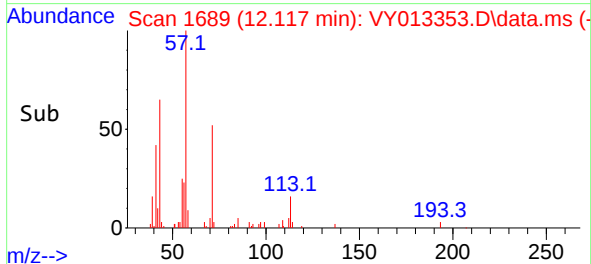


#74
N-amy1 acetate
Concen: 1.577 ug/l
RT: 12.117 min Scan# 1
Delta R.T. -0.024 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Instrument :
MSVOA_Y
ClientSampleId :

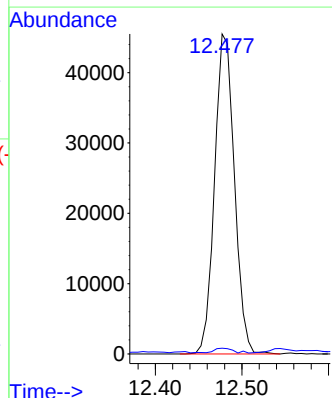
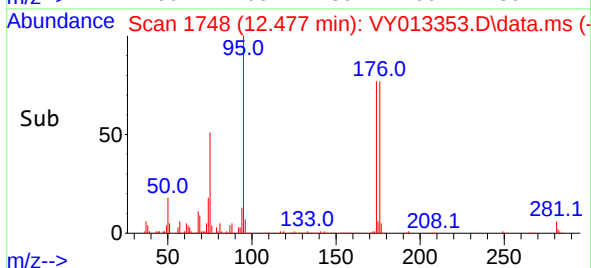
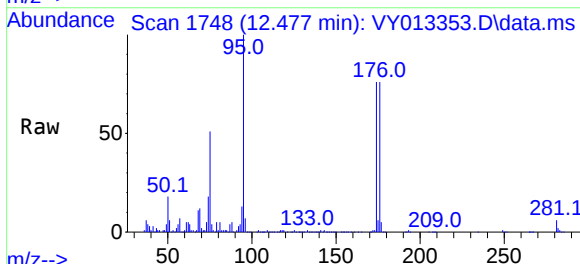


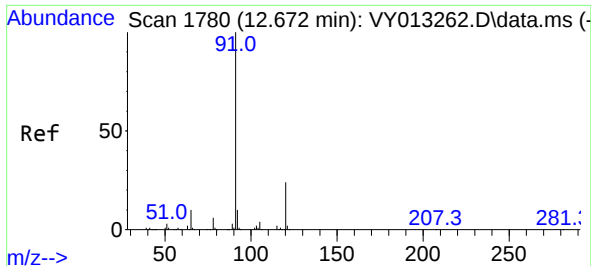
Tgt Ion: 43	Resp: 5547
Ion Ratio	Lower Upper
43 100	
70 0.0	31.6 47.4#
55 0.0	18.8 28.2#
61 0.0	17.8 26.8#



#76
1,2,3-Trichloropropane
Concen: 40.383 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.152 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Tgt Ion: 75	Resp: 72305
Ion Ratio	Lower Upper
75 100	
77 1.2	0.0 0.0#

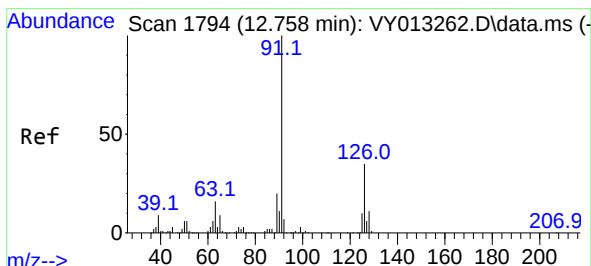
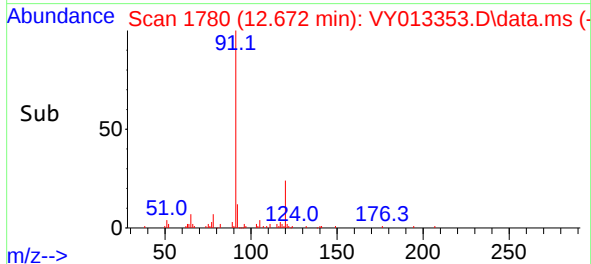
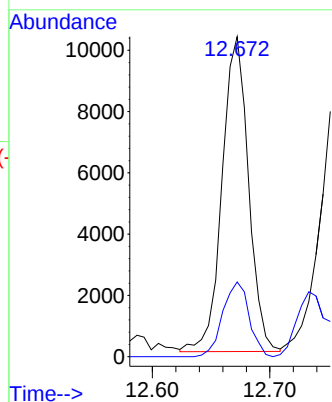
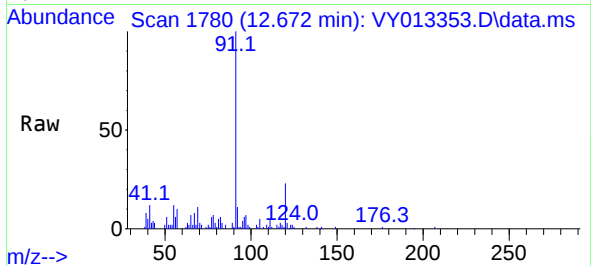




#78
n-propylbenzene
Concen: 1.322 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

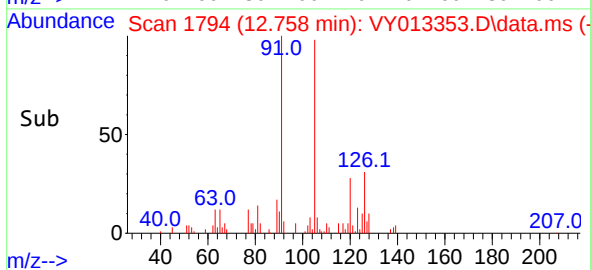
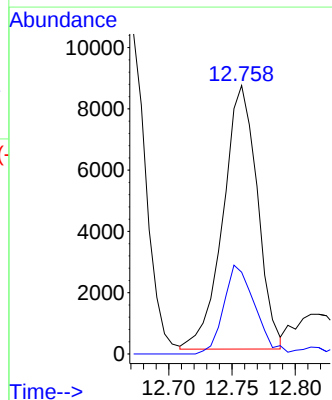
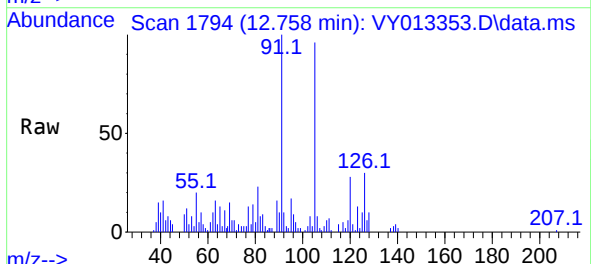
Instrument :
MSVOA_Y
ClientSampleId :

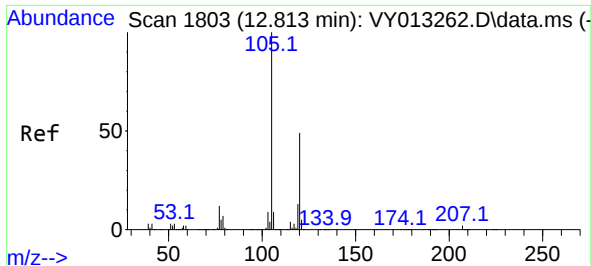
Tgt Ion: 91 Resp: 16095
Ion Ratio Lower Upper
91 100
120 23.6 11.6 34.8



#79
2-Chlorotoluene
Concen: 2.370 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Tgt Ion: 91 Resp: 16240
Ion Ratio Lower Upper
91 100
126 30.4 17.4 52.2

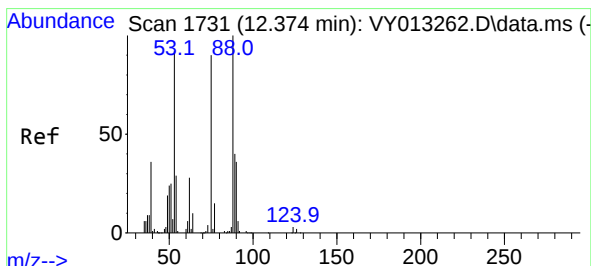
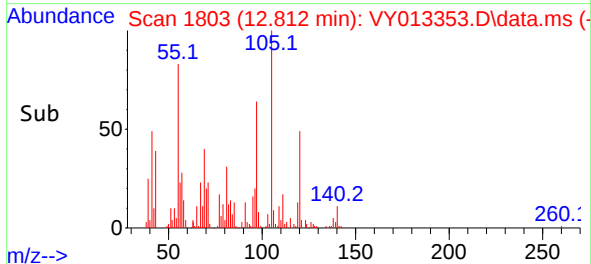
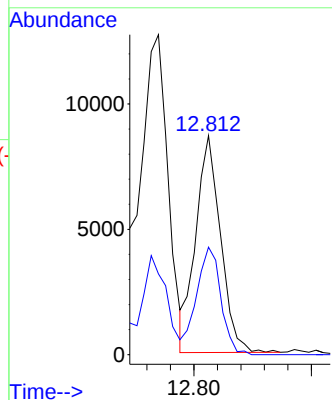
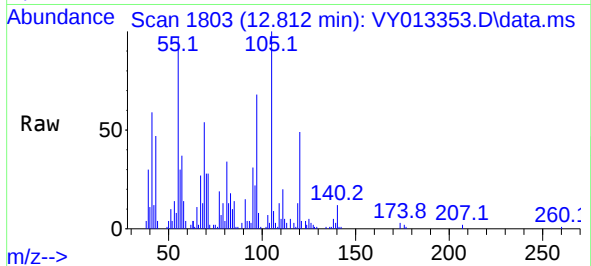




#80
 1,3,5-Trimethylbenzene
 Concen: 1.542 ug/l
 RT: 12.812 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY013353.D
 Acq: 19 Apr 2023 18:16

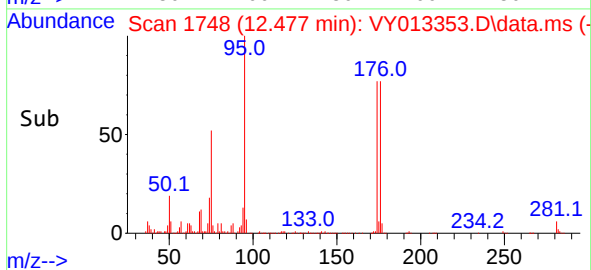
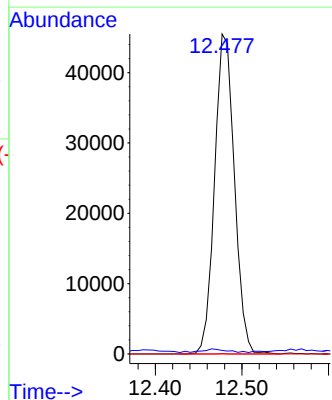
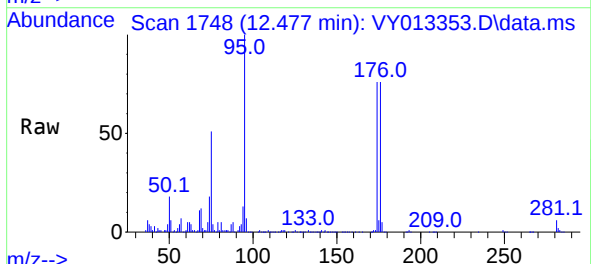
Instrument :
 MSVOA_Y
 ClientSampleId :

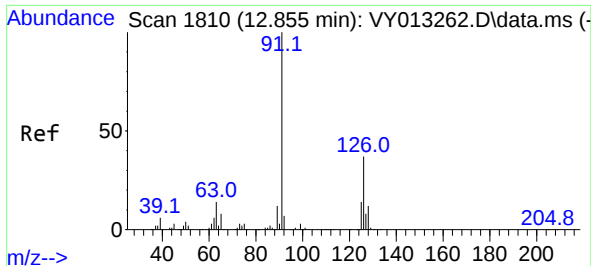
Tgt Ion:105 Resp: 12732
 Ion Ratio Lower Upper
 105 100
 120 48.6 24.8 74.4



#81
 trans-1,4-Dichloro-2-butene
 Concen: 83.814 ug/l
 RT: 12.477 min Scan# 1748
 Delta R.T. 0.104 min
 Lab File: VY013353.D
 Acq: 19 Apr 2023 18:16

Tgt Ion: 75 Resp: 72305
 Ion Ratio Lower Upper
 75 100
 53 1.4 73.4 110.0#
 89 0.0 36.6 55.0#

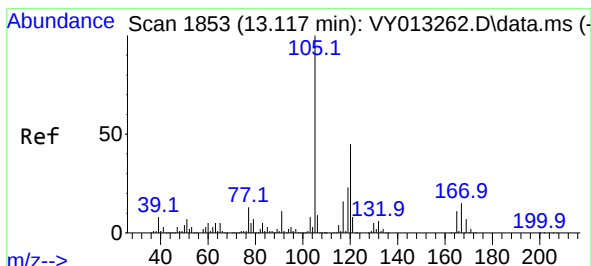
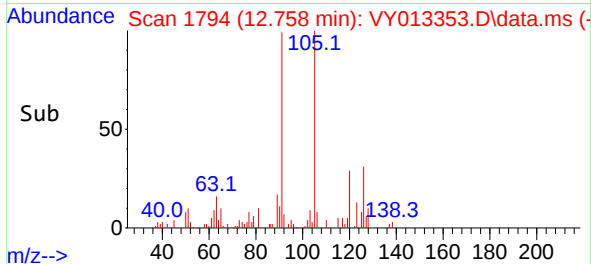
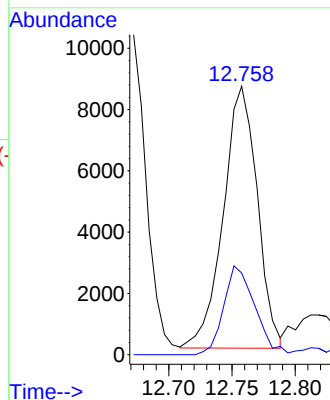
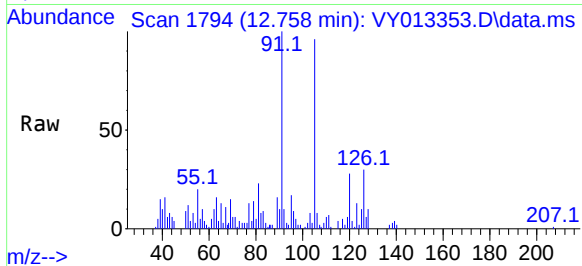




#82
4-Chlorotoluene
Concen: 2.212 ug/l
RT: 12.758 min Scan# 11
Delta R.T. -0.098 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

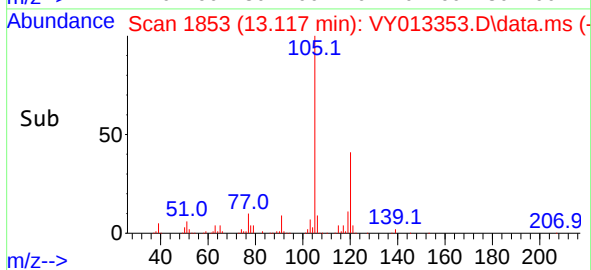
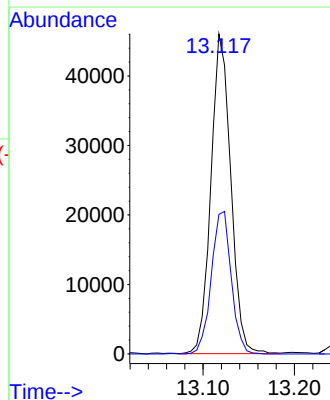
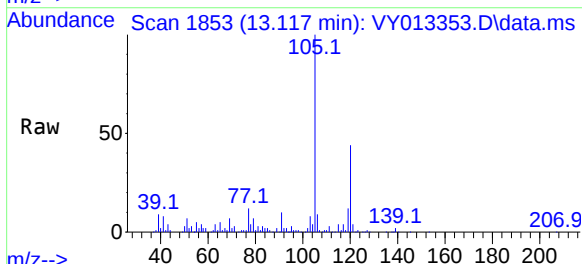
Instrument :
MSVOA_Y
ClientSampleId :

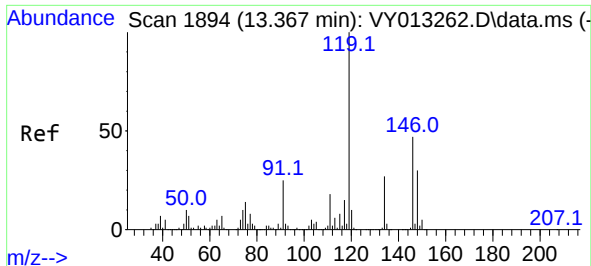
Tgt Ion: 91 Resp: 15980
Ion Ratio Lower Upper
91 100
126 30.9 17.7 53.1



#84
1,2,4-Trimethylbenzene
Concen: 8.629 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

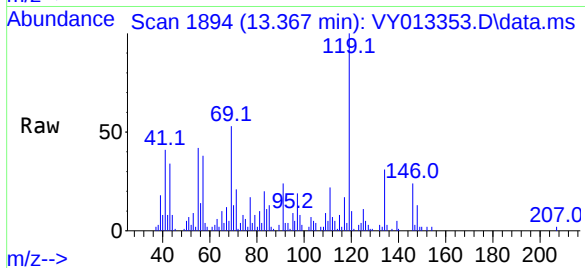
Tgt Ion: 105 Resp: 69328
Ion Ratio Lower Upper
105 100
120 44.7 23.0 69.0



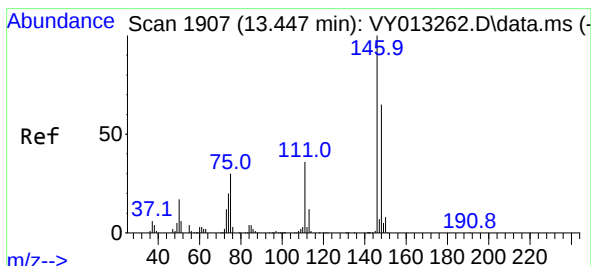
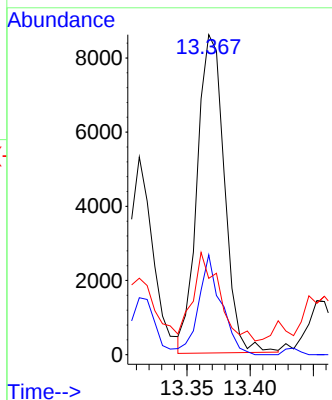
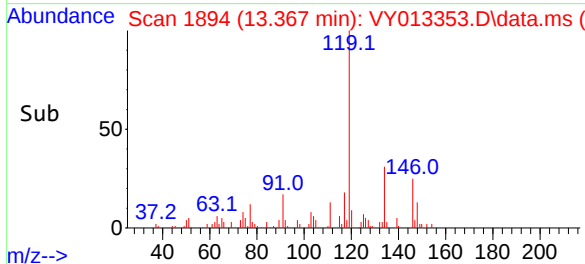


#86
p-Isopropyltoluene
Concen: 1.472 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

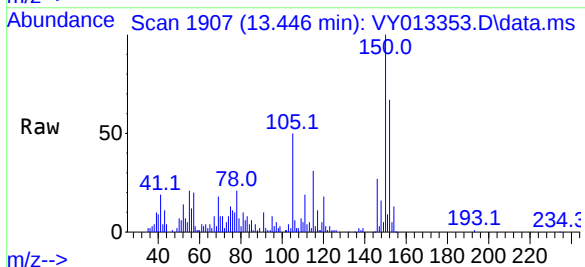
Instrument :
MSVOA_Y
ClientSampleId :



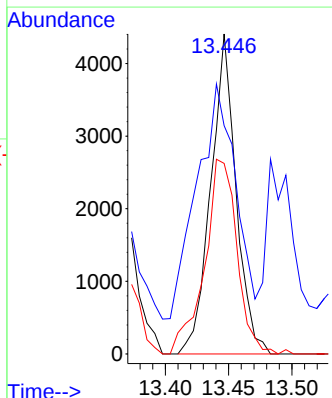
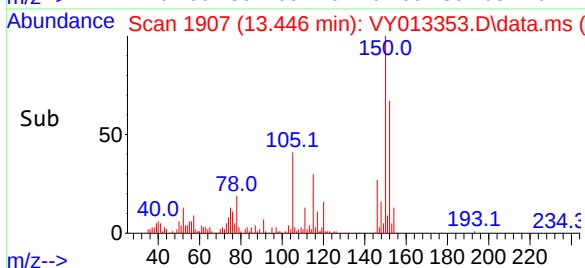
Tgt Ion:119 Resp: 12797
Ion Ratio Lower Upper
119 100
134 26.4 13.2 39.6
91 0.0 11.8 35.3#

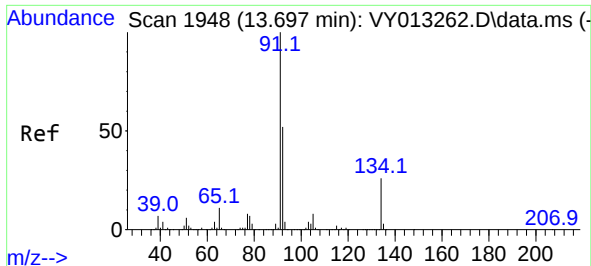


#88
1,4-Dichlorobenzene
Concen: 1.274 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16



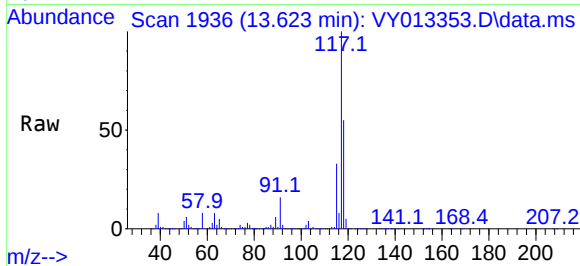
Tgt Ion:146 Resp: 6117
Ion Ratio Lower Upper
146 100
111 112.0 18.6 55.8#
148 78.1 31.5 94.5



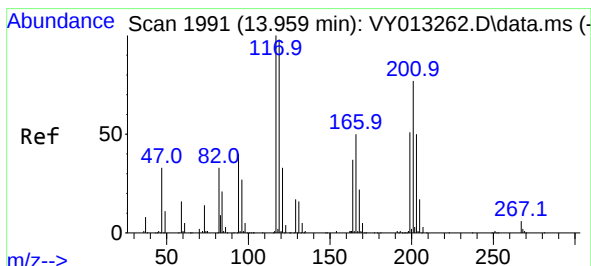
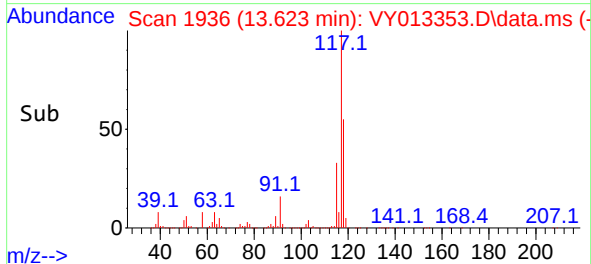
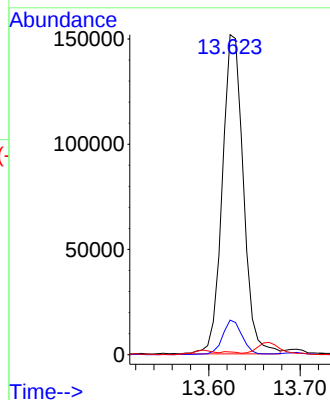


#89
n-Butylbenzene
Concen: 29.232 ug/l
RT: 13.623 min Scan# 1936
Delta R.T. -0.073 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Instrument :
MSVOA_Y
ClientSampleId :

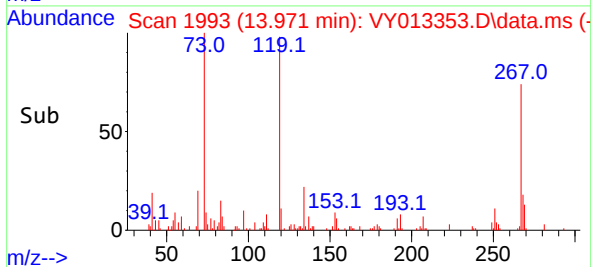
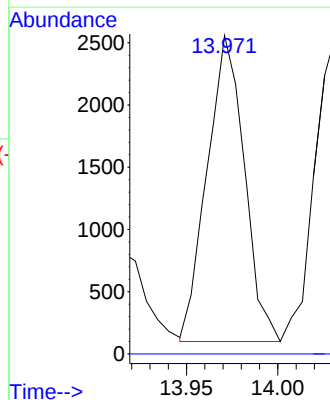
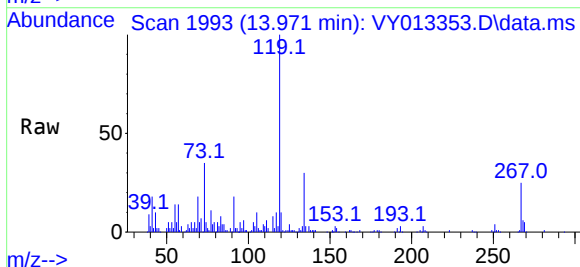


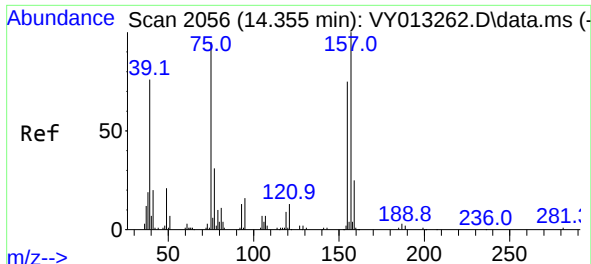
Tgt Ion: 91 Resp: 243043
Ion Ratio Lower Upper
91 100
92 10.3 26.4 79.0#
134 0.7 13.0 38.9#



#90
Hexachloroethane
Concen: 1.922 ug/l
RT: 13.971 min Scan# 1993
Delta R.T. 0.012 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Tgt Ion: 117 Resp: 3483
Ion Ratio Lower Upper
117 100
201 0.0 39.4 118.1#

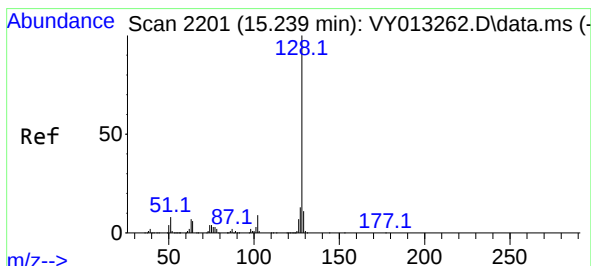
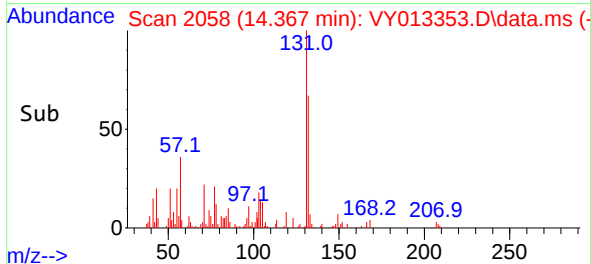
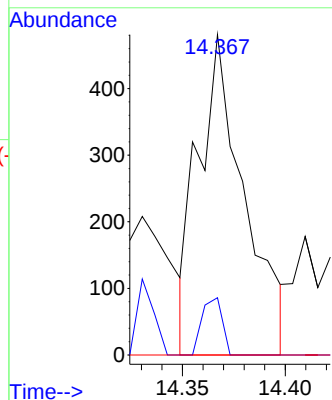
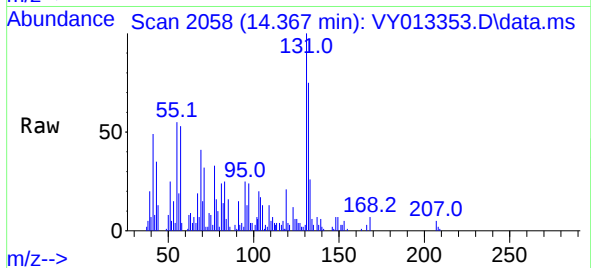




#92
1,2-Dibromo-3-Chloropropane
Concen: 1.696 ug/l
RT: 14.367 min Scan# 2056
Delta R.T. 0.012 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 750
Ion Ratio Lower Upper
75 100
155 7.9 43.8 131.4#
157 0.0 54.1 162.3#



#95
Naphthalene
Concen: 10.850 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.006 min
Lab File: VY013353.D
Acq: 19 Apr 2023 18:16

Tgt Ion:128 Resp: 51470
Ion Ratio Lower Upper
128 100
127 15.5 10.3 15.5
129 10.9 8.6 13.0

