

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY012523\
 Data File : VY012356.D
 Acq On : 25 Jan 2023 14:56
 Operator : KP/MD
 Sample : VY0125SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jan 26 04:08:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011623S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 17 04:31:47 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	167148	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	251069	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	233137	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	123830	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	68509	49.401	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	98.800%
35) Dibromofluoromethane	7.722	113	60447	45.469	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	90.940%
50) Toluene-d8	10.179	98	223633	48.413	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	96.820%
62) 4-Bromofluorobenzene	12.483	95	85877	45.824	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	91.640%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.906	85	30952	21.190	ug/l	98
3) Chloromethane	2.113	50	24984	18.528	ug/l	97
4) Vinyl Chloride	2.253	62	30787	19.560	ug/l	97
5) Bromomethane	2.644	94	26005	21.370	ug/l	97
6) Chloroethane	2.790	64	21067	20.523	ug/l	96
7) Trichlorofluoromethane	3.125	101	65463	21.310	ug/l	100
8) Diethyl Ether	3.528	74	17869	19.549	ug/l	80
9) 1,1,2-Trichlorotrifluo...	3.899	101	31111	20.809	ug/l	93
10) Methyl Iodide	4.095	142	37564	16.533	ug/l	94
11) Tert butyl alcohol	4.942	59	29491	175.712	ug/l #	90
12) 1,1-Dichloroethene	3.875	96	30823	20.078	ug/l	94
13) Acrolein	3.729	56	8795	126.715	ug/l	98
14) Allyl chloride	4.479	41	36639	19.302	ug/l #	81
15) Acrylonitrile	5.155	53	40919	102.485	ug/l	99
16) Acetone	3.948	43	44569	95.758	ug/l	99
17) Carbon Disulfide	4.192	76	91724	19.317	ug/l	99
18) Methyl Acetate	4.479	43	20529	19.711	ug/l #	87
19) Methyl tert-butyl Ether	5.222	73	87202	20.377	ug/l	95
20) Methylene Chloride	4.722	84	41597	15.932	ug/l	88
21) trans-1,2-Dichloroethene	5.222	96	34460	20.116	ug/l	98
22) Diisopropyl ether	6.119	45	75850	20.044	ug/l #	91
23) Vinyl Acetate	6.058	43	232970	98.796	ug/l #	90
24) 1,1-Dichloroethane	6.021	63	53335	20.320	ug/l	94
25) 2-Butanone	6.984	43	52182	101.555	ug/l #	89
26) 2,2-Dichloropropane	6.984	77	59322	20.819	ug/l	98
27) cis-1,2-Dichloroethene	6.984	96	38090	20.242	ug/l	95
28) Bromochloromethane	7.338	49	10784	18.812	ug/l #	70
29) Tetrahydrofuran	7.344	42	29054	102.940	ug/l #	81
30) Chloroform	7.509	83	63188	20.393	ug/l	99
31) Cyclohexane	7.783	56	48413	19.866	ug/l	84
32) 1,1,1-Trichloroethane	7.704	97	63607	20.736	ug/l	99
36) 1,1-Dichloropropene	7.917	75	45392	20.091	ug/l	97
37) Ethyl Acetate	7.070	43	19744	19.823	ug/l #	93
38) Carbon Tetrachloride	7.899	117	62009	21.251	ug/l	98
39) Methylcyclohexane	9.185	83	58447	21.168	ug/l	92
40) Benzene	8.161	78	133931	20.538	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.338	41	28499	48.678	ug/l #	100
42) 1,2-Dichloroethane	8.234	62	44269	21.324	ug/l	98
43) Isopropyl Acetate	8.271	43	37076	20.008	ug/l #	92
44) Trichloroethene	8.941	130	39739	20.388	ug/l	97
45) 1,2-Dichloropropane	9.216	63	28064	20.625	ug/l	99
46) Dibromomethane	9.307	93	18864	20.709	ug/l	96
47) Bromodichloromethane	9.496	83	48025	20.944	ug/l	100
48) Methyl methacrylate	9.295	41	16911	19.806	ug/l	85
49) 1,4-Dioxane	9.301	88	5413	436.092	ug/l	87
51) 4-Methyl-2-Pentanone	10.069	43	100923	102.137	ug/l	94
52) Toluene	10.246	92	90737	20.898	ug/l	99
53) t-1,3-Dichloropropene	10.465	75	49568	20.666	ug/l	98
54) cis-1,3-Dichloropropene	9.929	75	52566	20.350	ug/l	96
55) 1,1,2-Trichloroethane	10.648	97	27669	21.379	ug/l	95
56) Ethyl methacrylate	10.508	69	34651	20.408	ug/l	93
57) 1,3-Dichloropropane	10.788	76	44012	20.823	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.783	63	57409	102.184	ug/l #	86
59) 2-Hexanone	10.831	43	76372	101.518	ug/l	94
60) Dibromochloromethane	10.984	129	36218	21.099	ug/l	99
61) 1,2-Dibromoethane	11.087	107	25836	20.688	ug/l	99
64) Tetrachloroethene	10.721	164	46070	21.656	ug/l	97
65) Chlorobenzene	11.514	112	96704	20.273	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	37312	20.723	ug/l	97
67) Ethyl Benzene	11.593	91	174620	20.483	ug/l	98
68) m/p-Xylenes	11.703	106	141094	41.859	ug/l	98
69) o-Xylene	12.032	106	66120	20.537	ug/l	97
70) Styrene	12.044	104	113398	21.080	ug/l	99
71) Bromoform	12.209	173	24432	21.239	ug/l #	100
73) Isopropylbenzene	12.331	105	181871	20.368	ug/l	99
74) N-amyl acetate	12.142	43	31669	18.093	ug/l	92
75) 1,1,2,2-Tetrachloroethane	12.581	83	28341	20.151	ug/l	97
76) 1,2,3-Trichloropropane	12.636	75	42680	37.483	ug/l #	100
77) Bromobenzene	12.611	156	42188	19.635	ug/l	92
78) n-propylbenzene	12.672	91	209785	20.077	ug/l	98
79) 2-Chlorotoluene	12.758	91	118479	20.055	ug/l	97
80) 1,3,5-Trimethylbenzene	12.812	105	159201	20.509	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	11011	19.925	ug/l	93
82) 4-Chlorotoluene	12.855	91	122575	19.752	ug/l	96
83) tert-Butylbenzene	13.075	119	133411	19.720	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	153484	20.050	ug/l	99
85) sec-Butylbenzene	13.251	105	194213	20.163	ug/l	97
86) p-Isopropyltoluene	13.367	119	172260	20.469	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	85671	20.048	ug/l	99
88) 1,4-Dichlorobenzene	13.447	146	84881	19.917	ug/l	100
89) n-Butylbenzene	13.696	91	143172	19.631	ug/l	98
90) Hexachloroethane	13.959	117	30245	19.907	ug/l	92
91) 1,2-Dichlorobenzene	13.739	146	74452	19.526	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	5910	20.333	ug/l	98
93) 1,2,4-Trichlorobenzene	15.007	180	45093	18.456	ug/l	100
94) Hexachlorobutadiene	15.111	225	29154	19.819	ug/l	98
95) Naphthalene	15.239	128	87433	18.131	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	38668	18.392	ug/l	99

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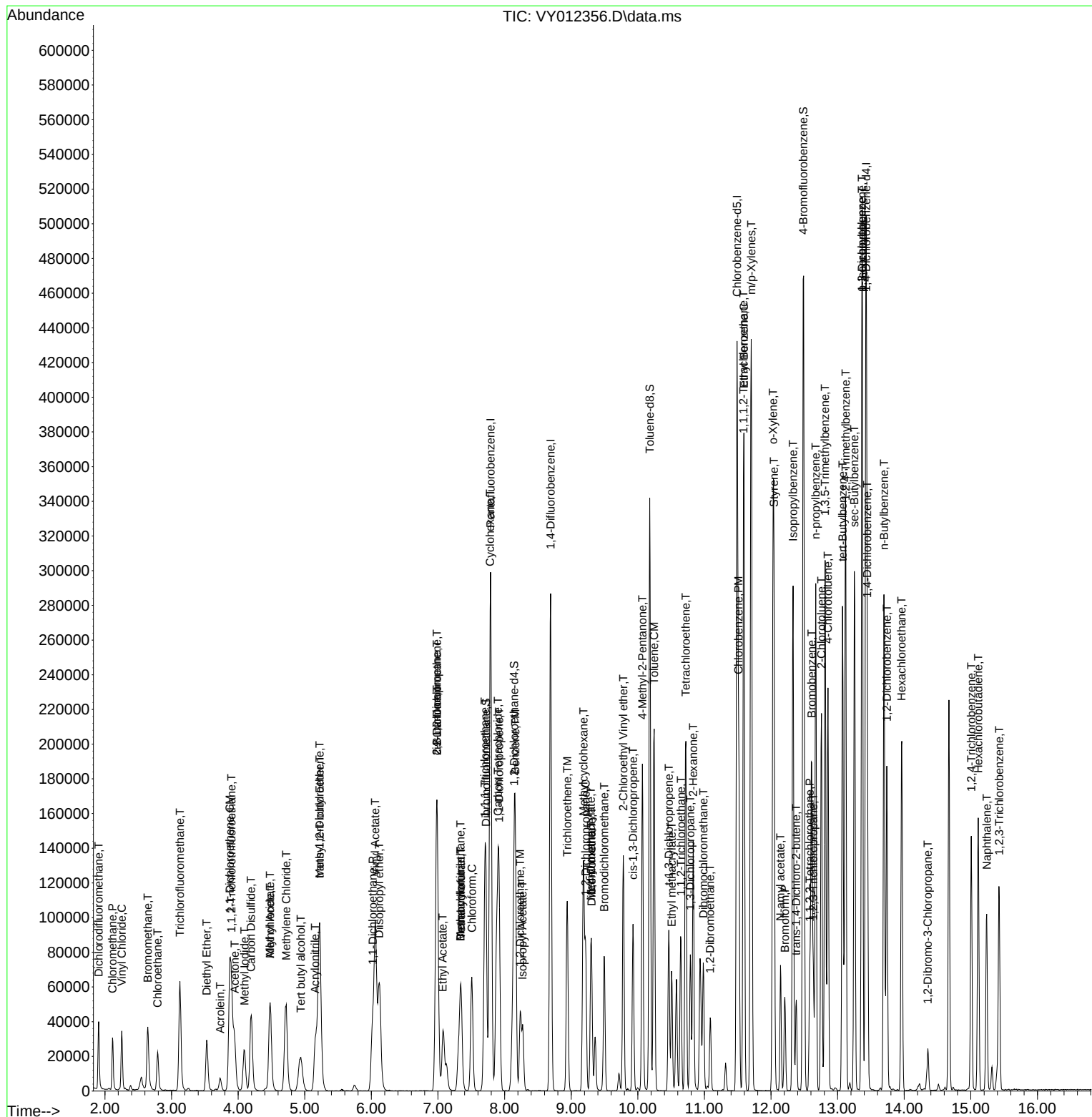
Quant Time: Jan 26 04:08:21 2023
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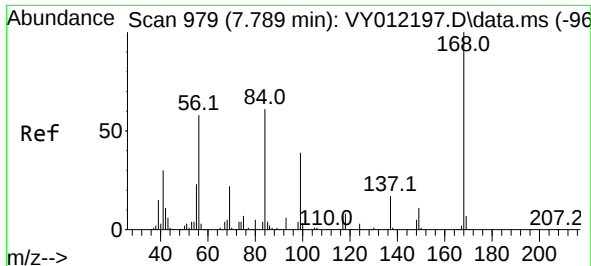
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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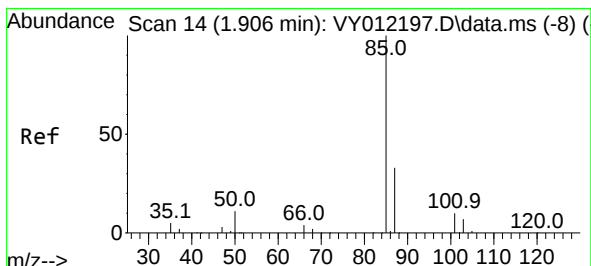
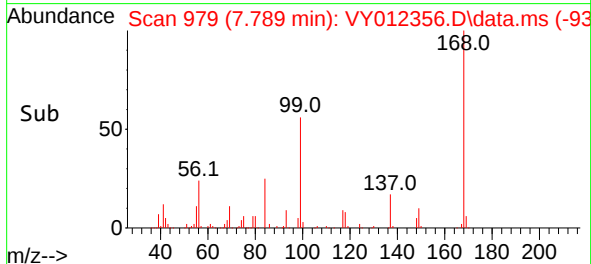
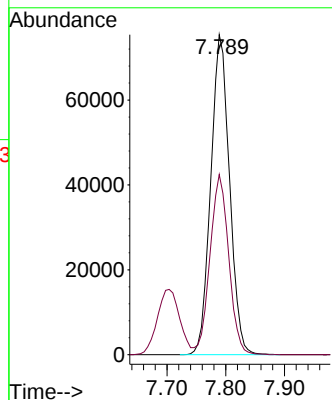
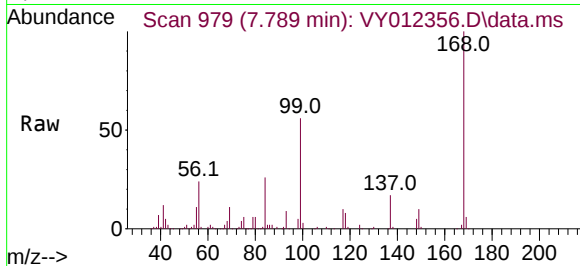
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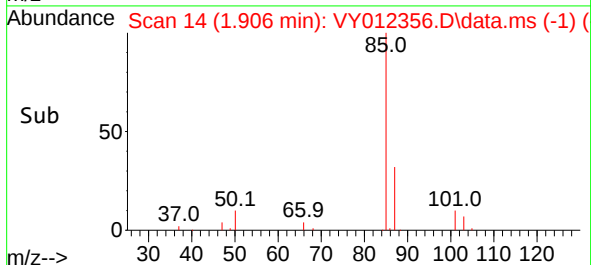
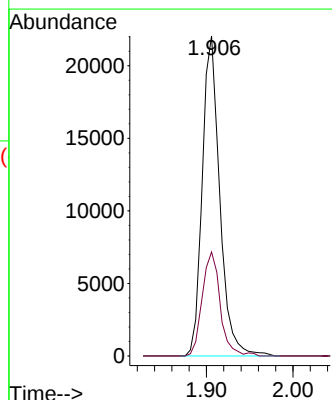
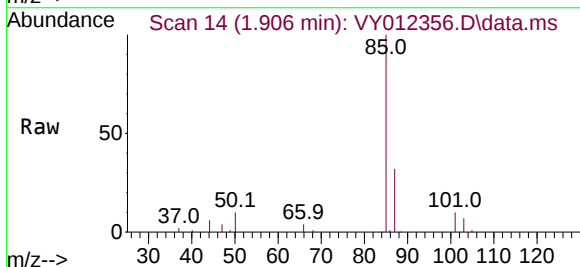
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 979
Delta R.T. 0.000 min
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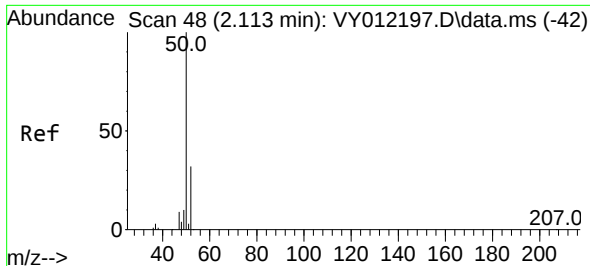
Tgt Ion:168 Resp: 167148
Ion Ratio Lower Upper
168 100
99 56.3 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 21.190 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY012356.D
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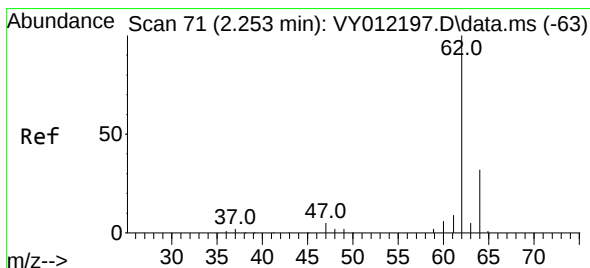
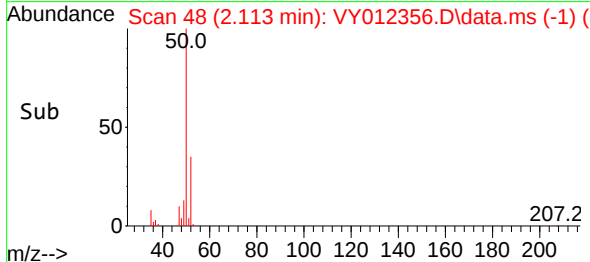
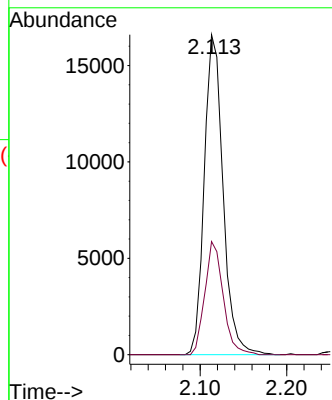
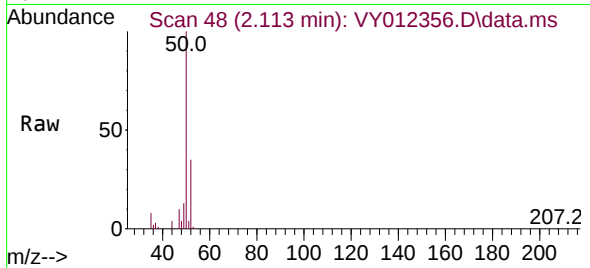
Tgt Ion: 85 Resp: 30952
Ion Ratio Lower Upper
85 100
87 32.5 16.8 50.4





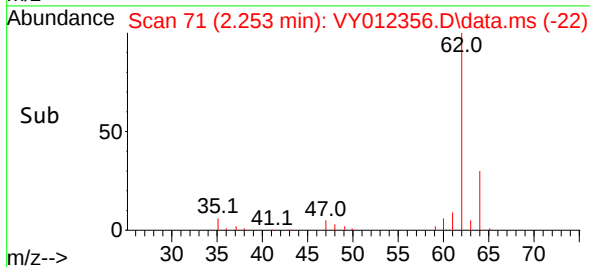
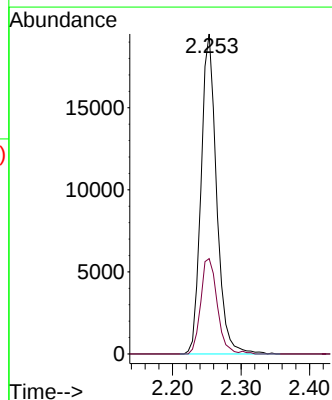
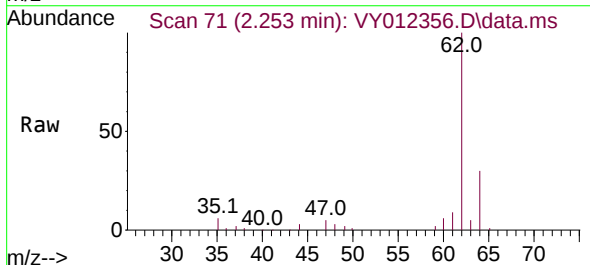
#3
Chloromethane
Concen: 18.528 ug/l
RT: 2.113 min Scan# 48
Delta R.T. 0.000 min
Lab File: VY012356.D
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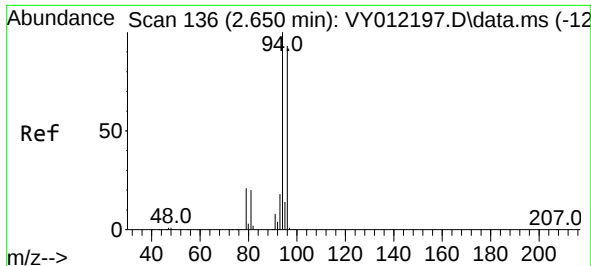
Tgt Ion: 50 Resp: 24984
Ion Ratio Lower Upper
50 100
52 35.3 26.8 40.2



#4
Vinyl Chloride
Concen: 19.560 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.000 min
Lab File: VY012356.D
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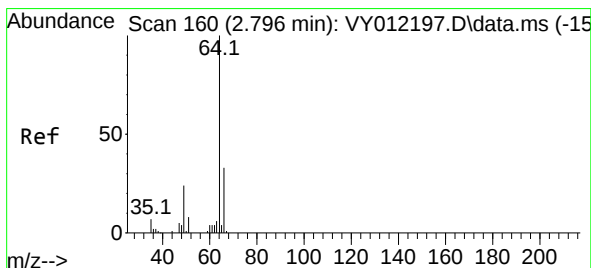
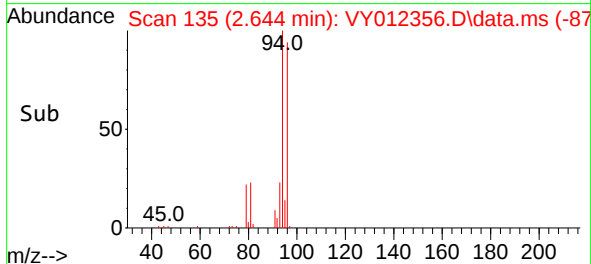
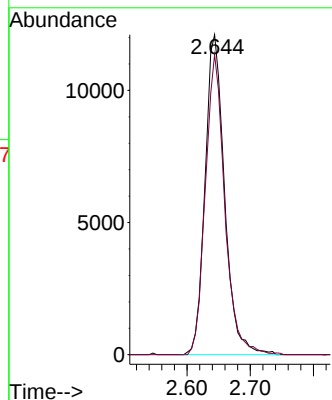
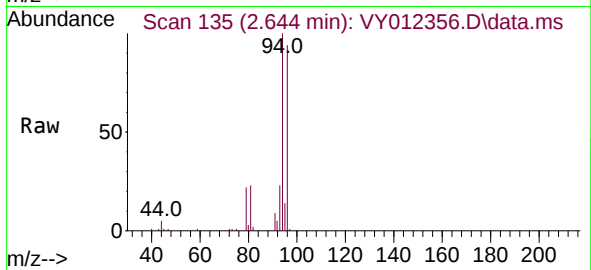
Tgt Ion: 62 Resp: 30787
Ion Ratio Lower Upper
62 100
64 29.8 25.0 37.6





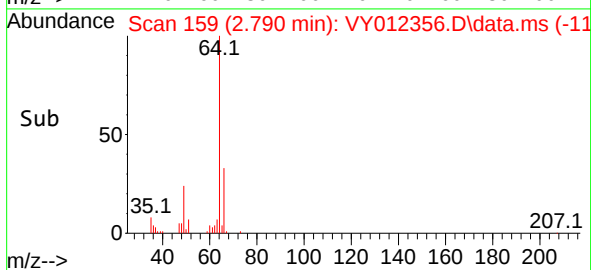
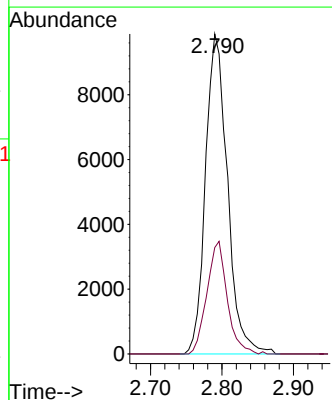
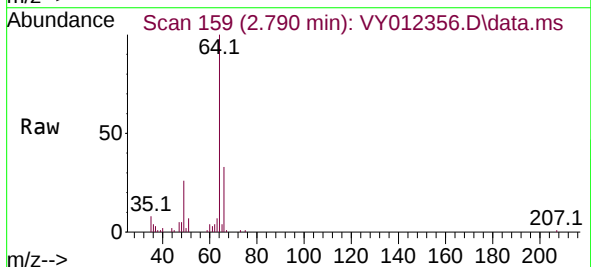
#5
Bromomethane
Concen: 21.370 ug/l
RT: 2.644 min Scan# 135
Delta R.T. -0.006 min
Lab File: VY012356.D
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Tgt Ion: 94 Resp: 26005
Ion Ratio Lower Upper
94 100
96 93.8 77.4 116.2



#6
Chloroethane
Concen: 20.523 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

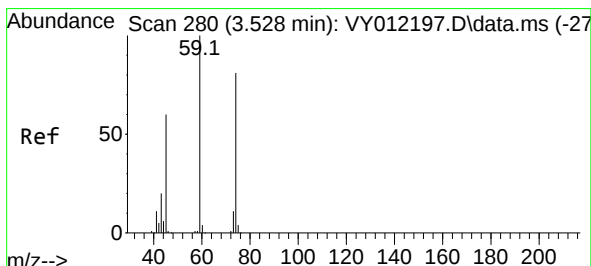
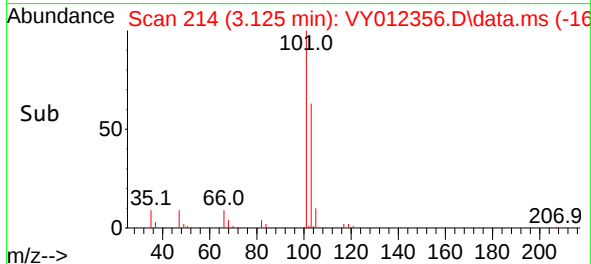
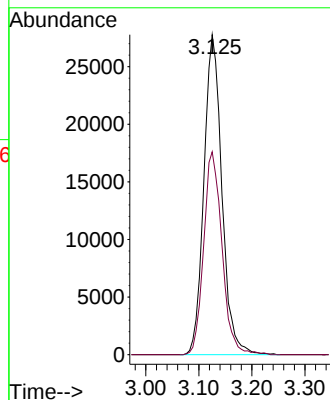
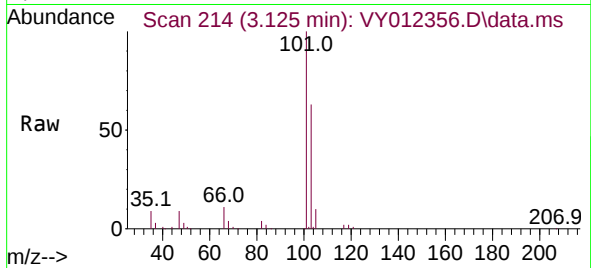
Tgt Ion: 64 Resp: 21067
Ion Ratio Lower Upper
64 100
66 33.3 25.0 37.4





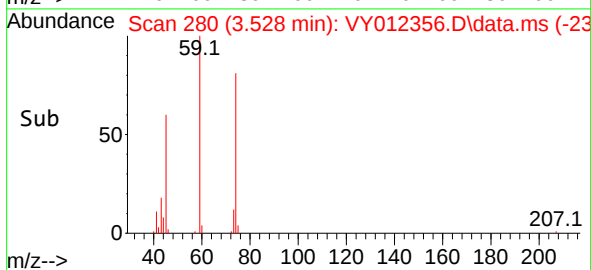
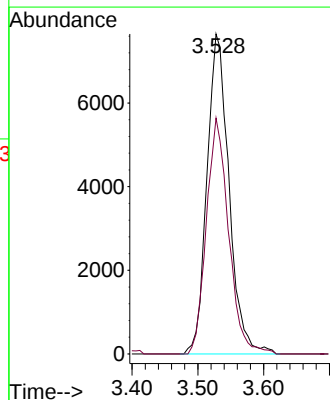
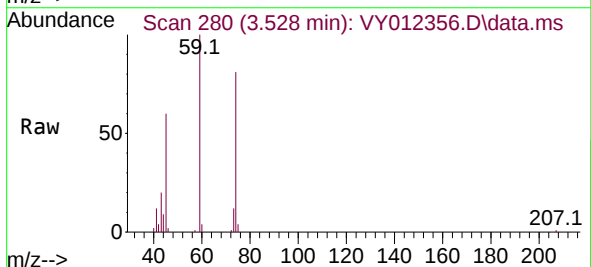
#7
Trichlorofluoromethane
Concen: 21.310 ug/l
RT: 3.125 min Scan# 214
Delta R.T. 0.000 min
Lab File: VY012356.D
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Tgt Ion:101 Resp: 65463
Ion Ratio Lower Upper
101 100
103 63.4 51.0 76.6



#8
Diethyl Ether
Concen: 19.549 ug/l
RT: 3.528 min Scan# 280
Delta R.T. -0.000 min
Lab File: VY012356.D
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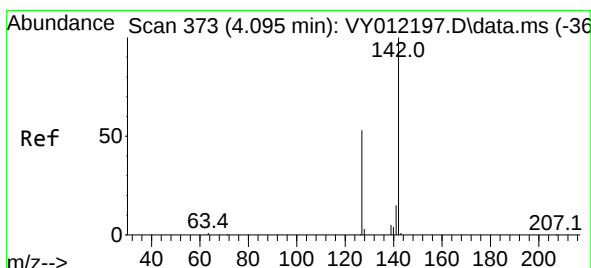
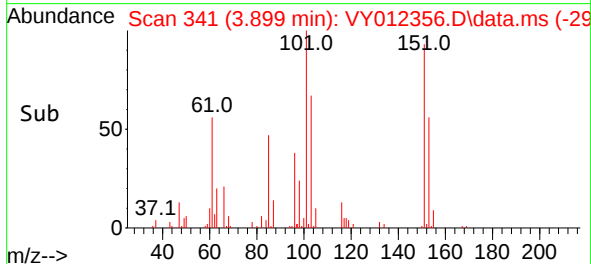
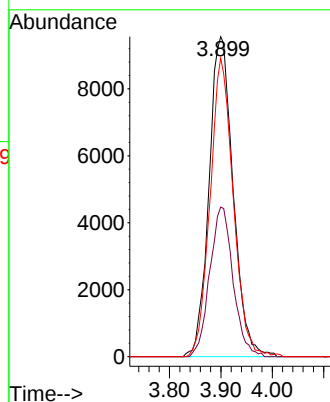
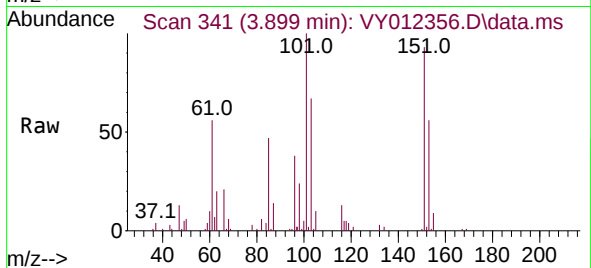
Tgt Ion: 74 Resp: 17869
Ion Ratio Lower Upper
74 100
45 74.4 46.8 140.3





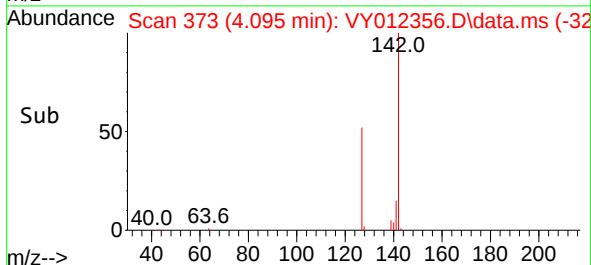
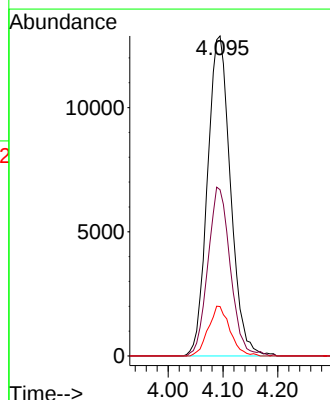
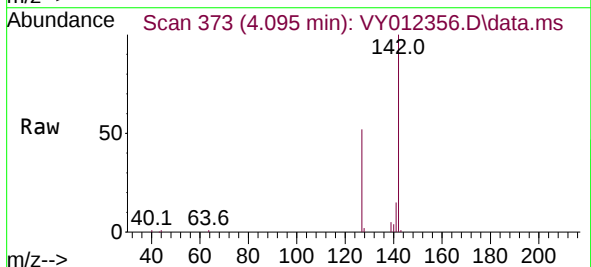
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.809 ug/l
RT: 3.899 min Scan# 341
Delta R.T. -0.001 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

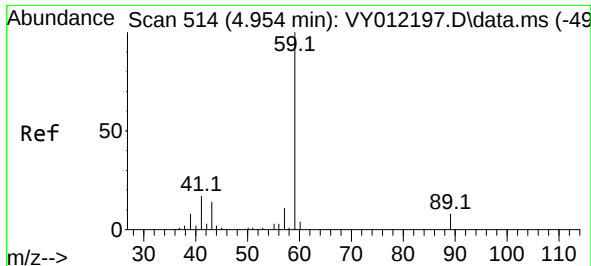
Tgt Ion:	101	Resp:	31111
Ion	Ratio	Lower	Upper
101	100		
85	45.2	36.2	54.2
151	89.9	64.2	96.2



#10
Methyl Iodide
Concen: 16.533 ug/l
RT: 4.095 min Scan# 373
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

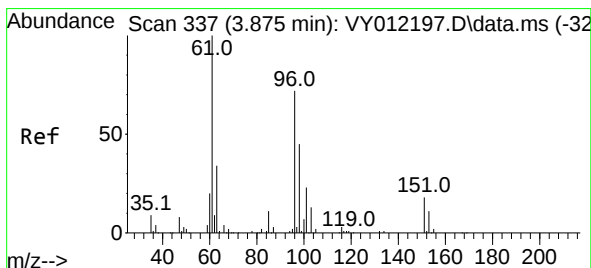
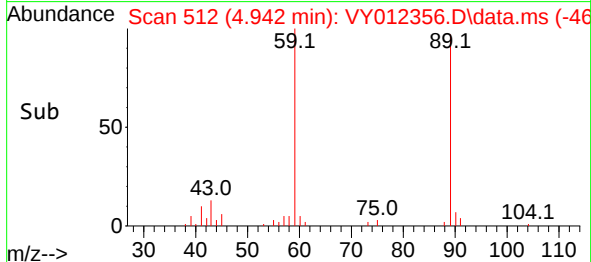
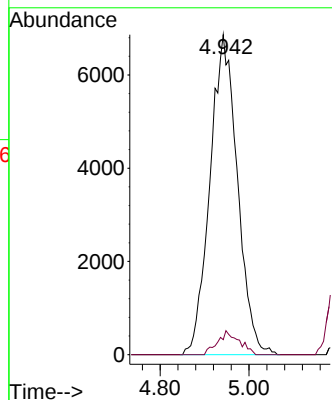
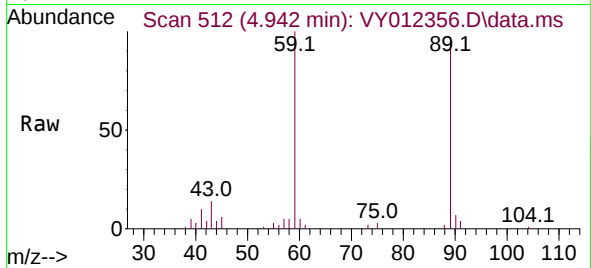
Tgt Ion:	142	Resp:	37564
Ion	Ratio	Lower	Upper
142	100		
127	51.4	37.0	55.4
141	14.7	11.4	17.0





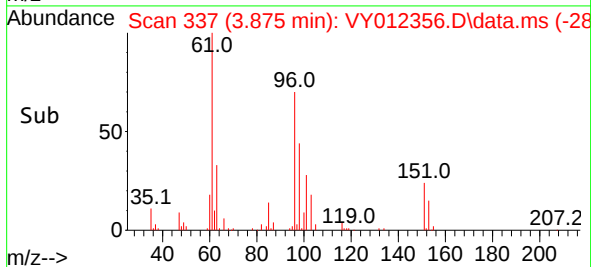
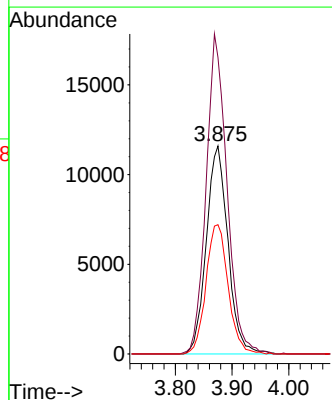
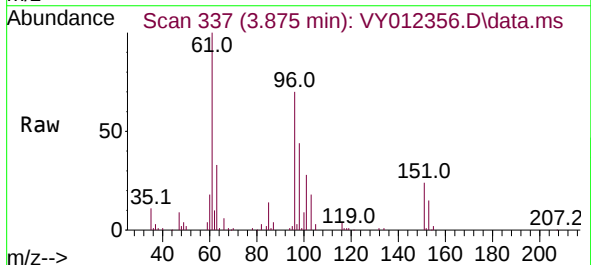
#11
Tert butyl alcohol
Concen: 175.712 ug/l
RT: 4.942 min Scan# 512
Delta R.T. -0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

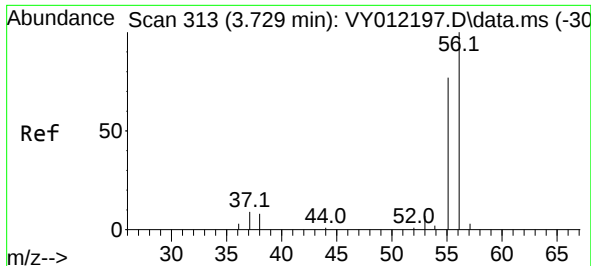
Tgt Ion: 59 Resp: 29491
Ion Ratio Lower Upper
59 100
57 5.8 7.4 11.2#



#12
1,1-Dichloroethene
Concen: 20.078 ug/l
RT: 3.875 min Scan# 337
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

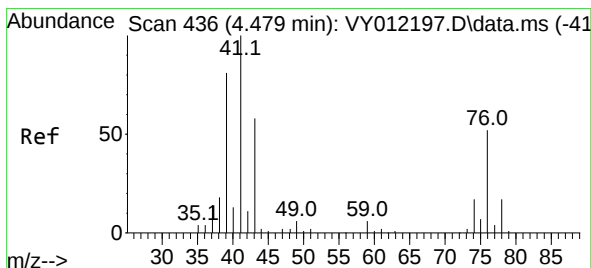
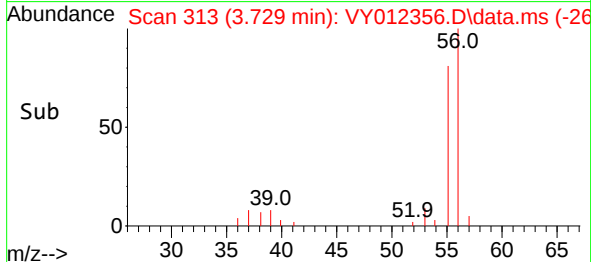
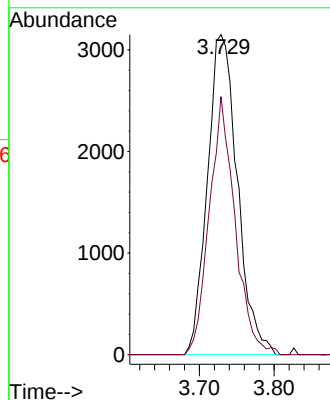
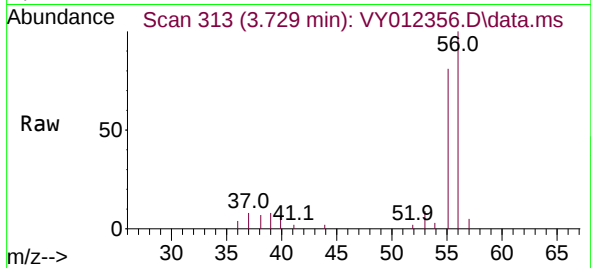
Tgt Ion: 96 Resp: 30823
Ion Ratio Lower Upper
96 100
61 142.6 122.0 183.0
98 62.2 48.6 73.0





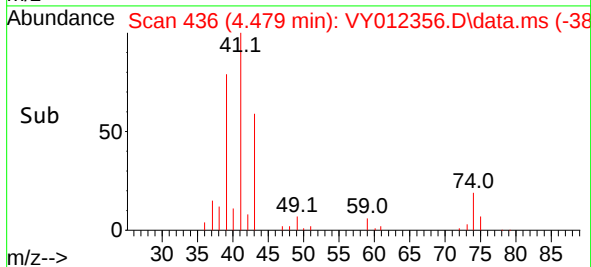
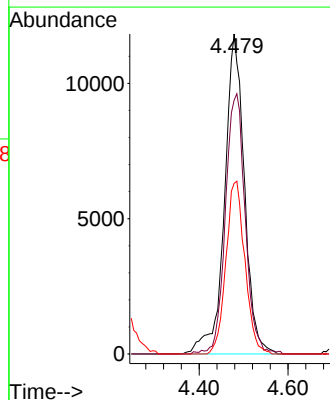
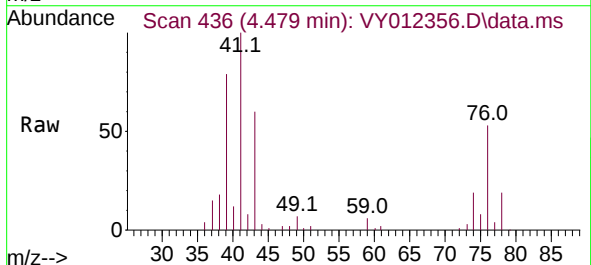
#13
Acrolein
Concen: 126.715 ug/l
RT: 3.729 min Scan# 313
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

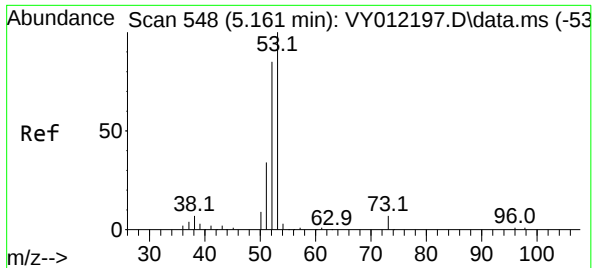
Tgt Ion: 56 Resp: 8795
Ion Ratio Lower Upper
56 100
55 69.3 56.6 85.0



#14
Allyl chloride
Concen: 19.302 ug/l
RT: 4.479 min Scan# 436
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

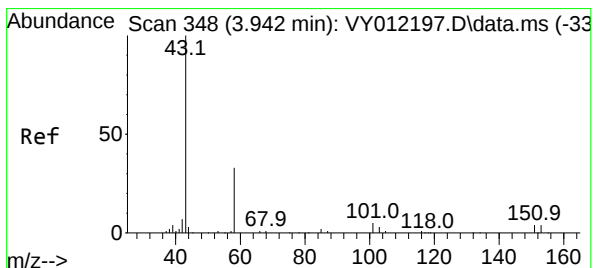
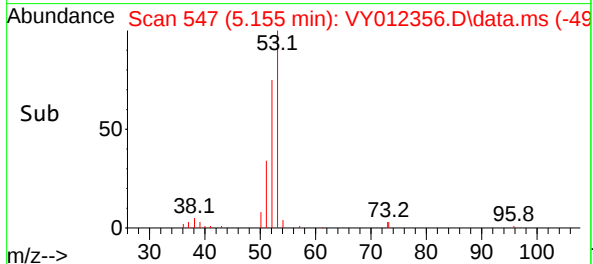
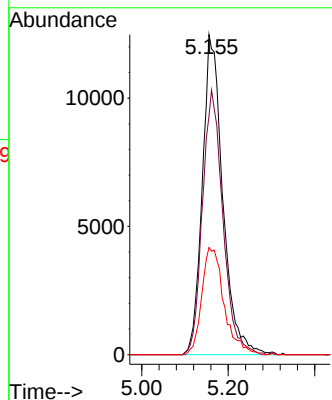
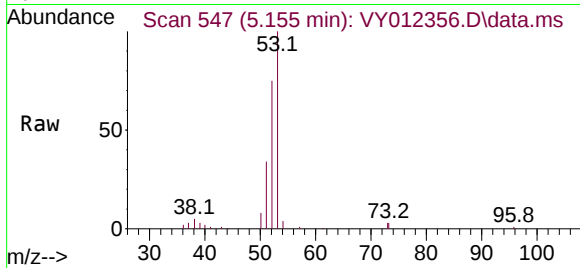
Tgt Ion: 41 Resp: 36639
Ion Ratio Lower Upper
41 100
39 80.9 53.5 80.3#
76 51.4 31.1 46.7#





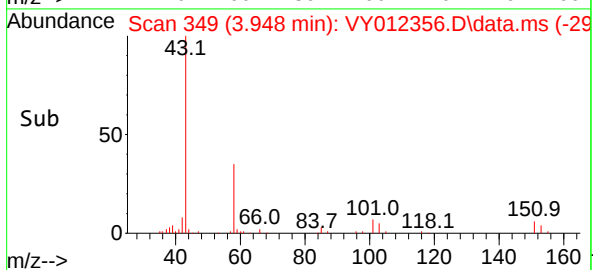
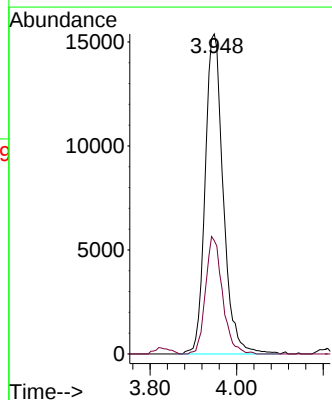
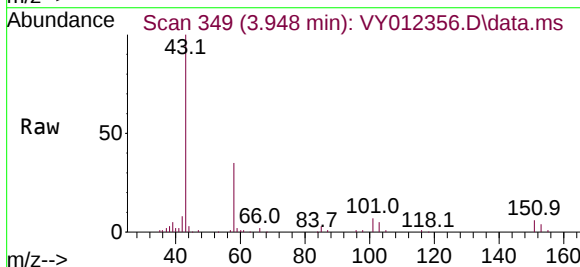
#15
Acrylonitrile
Concen: 102.485 ug/l
RT: 5.155 min Scan# 547
Delta R.T. -0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

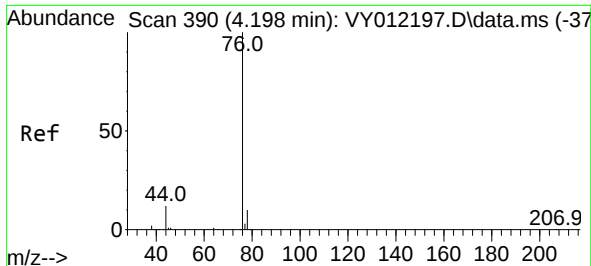
Tgt Ion:	53	Resp:	40919
Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.1	97.7
51	36.4	28.7	43.1



#16
Acetone
Concen: 95.758 ug/l
RT: 3.948 min Scan# 349
Delta R.T. 0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

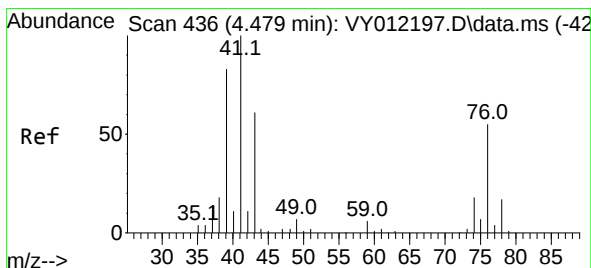
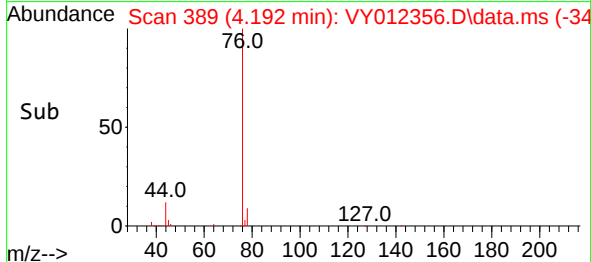
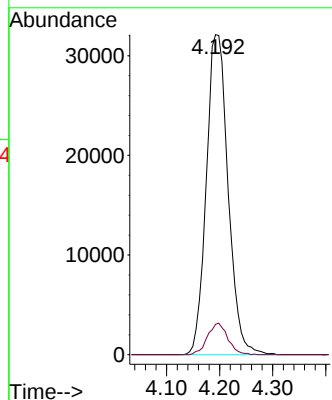
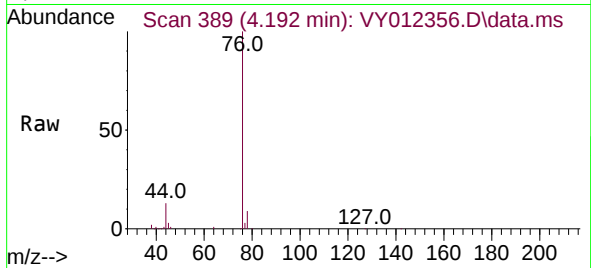
Tgt Ion:	43	Resp:	44569
Ion	Ratio	Lower	Upper
43	100		
58	35.4	27.9	41.9





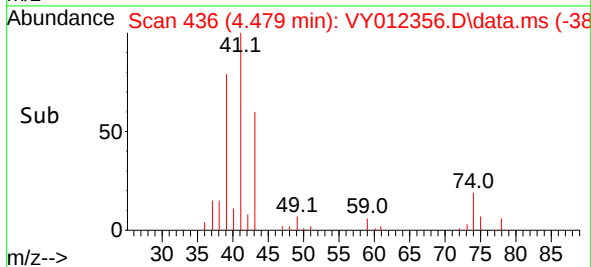
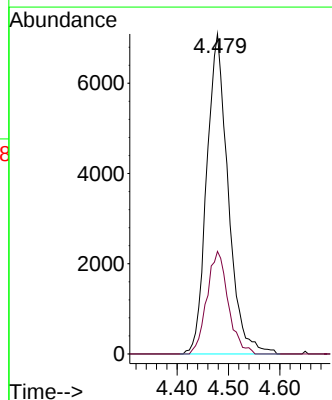
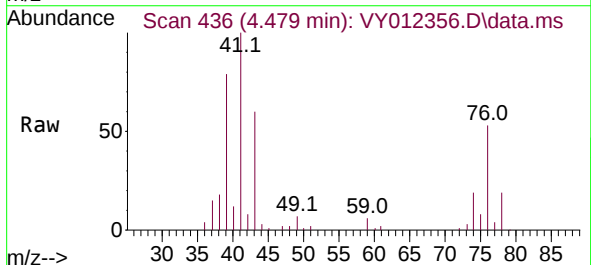
#17
Carbon Disulfide
Concen: 19.317 ug/l
RT: 4.192 min Scan# 389
Delta R.T. -0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

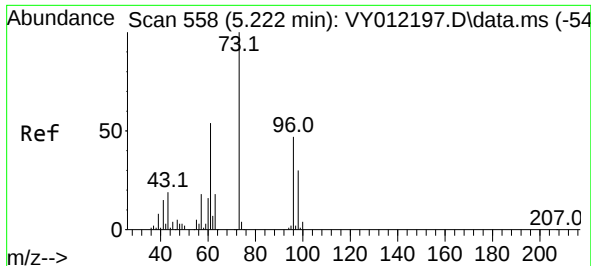
Tgt Ion: 76 Resp: 91724
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8



#18
Methyl Acetate
Concen: 19.711 ug/l
RT: 4.479 min Scan# 436
Delta R.T. 0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

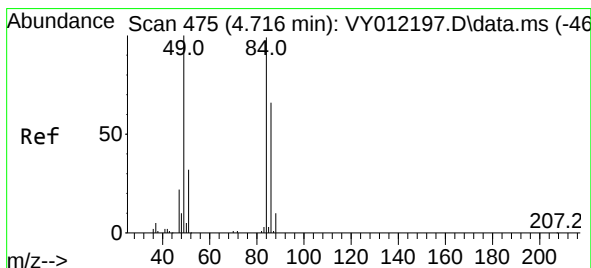
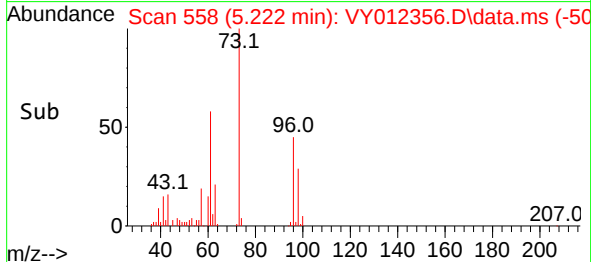
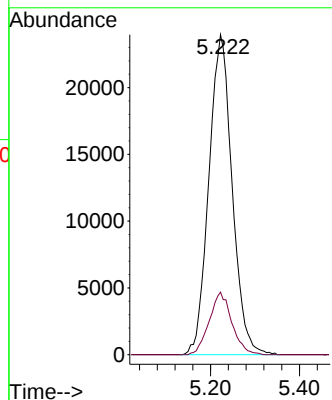
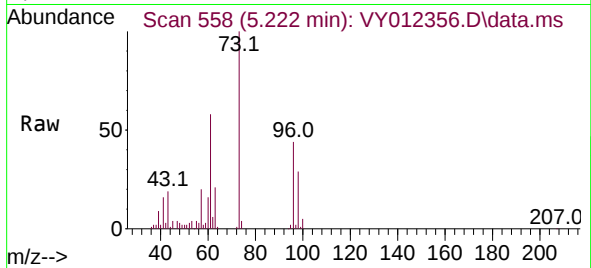
Tgt Ion: 43 Resp: 20529
Ion Ratio Lower Upper
43 100
74 31.8 20.1 30.1#





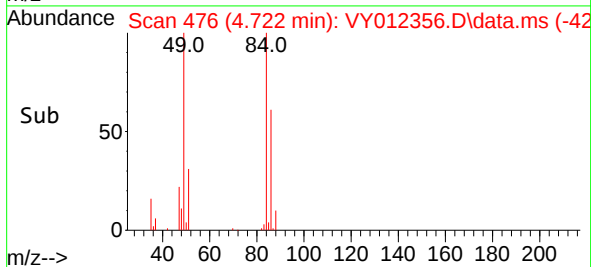
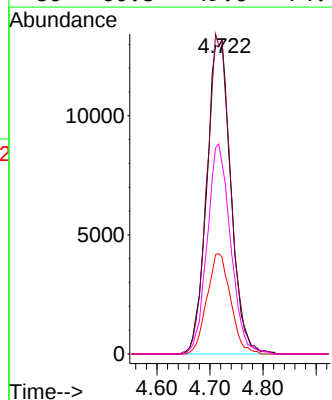
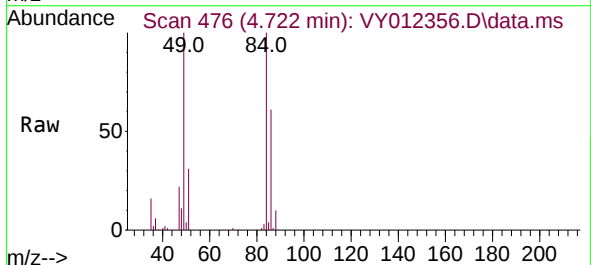
#19
Methyl tert-butyl Ether
Concen: 20.377 ug/l
RT: 5.222 min Scan# 558
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

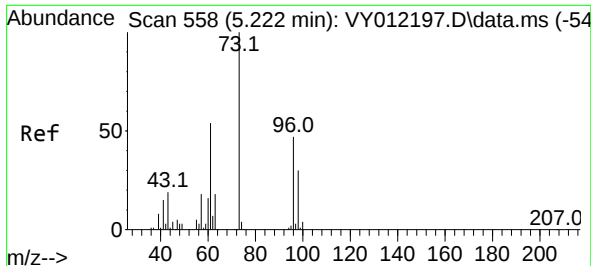
Tgt Ion: 73 Resp: 87202
Ion Ratio Lower Upper
73 100
57 19.6 17.4 26.0



#20
Methylene Chloride
Concen: 15.932 ug/l
RT: 4.722 min Scan# 476
Delta R.T. 0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

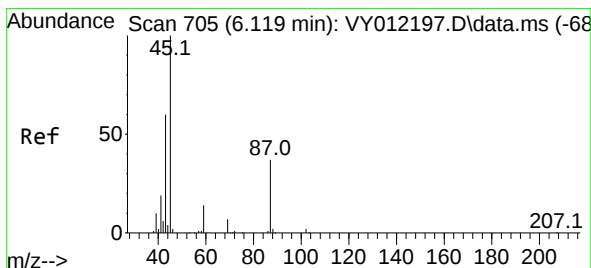
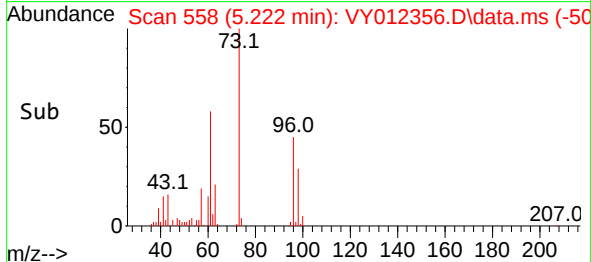
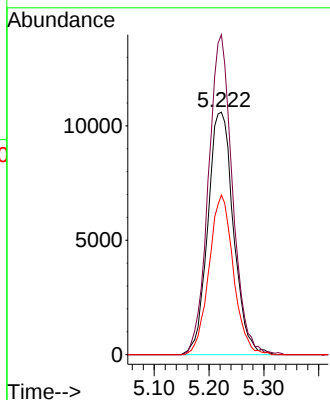
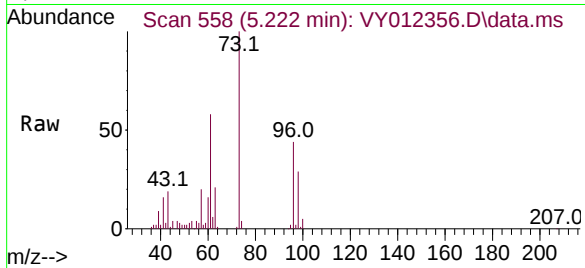
Tgt Ion: 84 Resp: 41597
Ion Ratio Lower Upper
84 100
49 100.1 95.4 143.2
51 30.9 29.9 44.9
86 60.8 49.6 74.4





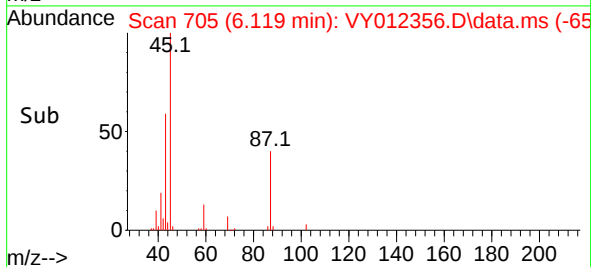
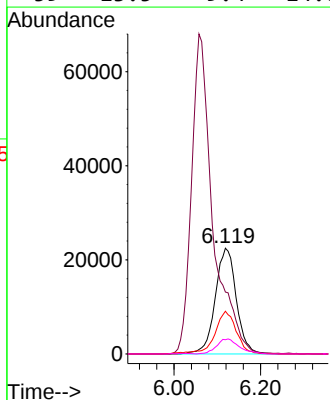
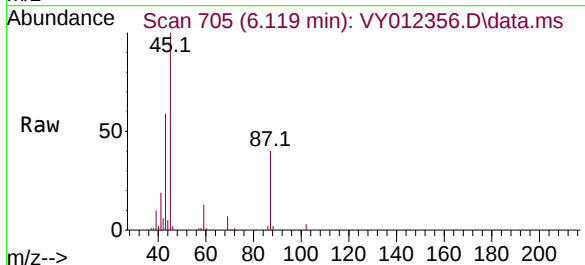
#21
trans-1,2-Dichloroethene
Concen: 20.116 ug/l
RT: 5.222 min Scan# 558
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

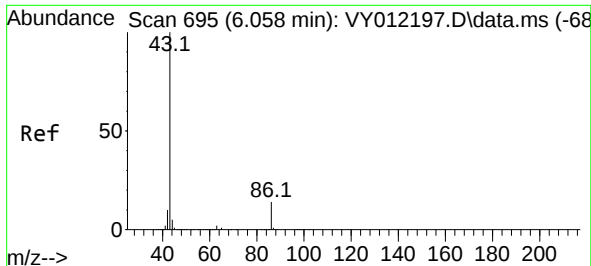
Tgt Ion: 96 Resp: 34460
Ion Ratio Lower Upper
96 100
61 131.9 108.0 162.0
98 65.8 51.6 77.4



#22
Diisopropyl ether
Concen: 20.044 ug/l
RT: 6.119 min Scan# 705
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

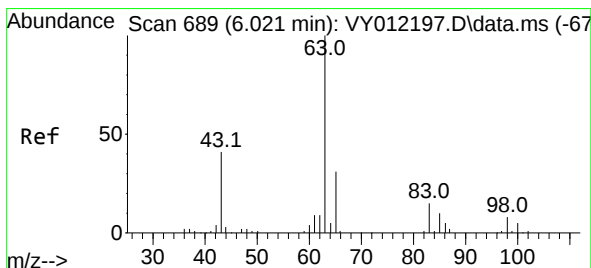
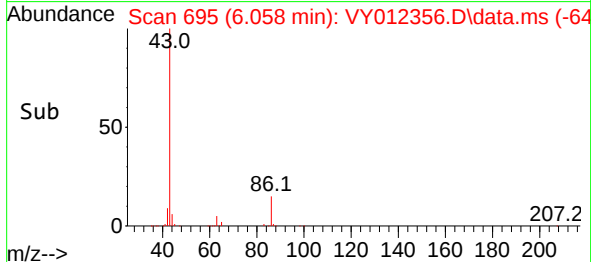
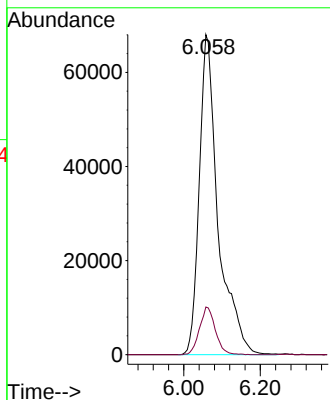
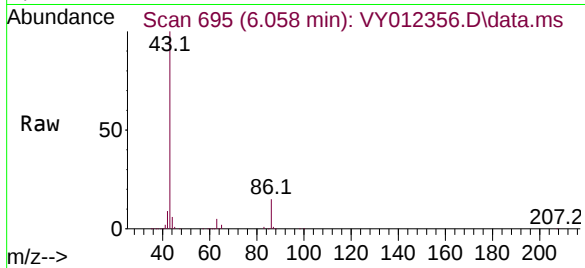
Tgt Ion: 45 Resp: 75850
Ion Ratio Lower Upper
45 100
43 57.9 45.0 67.4
87 40.4 22.6 33.8#
59 13.5 9.4 14.0





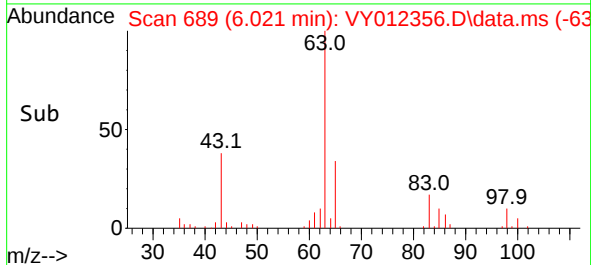
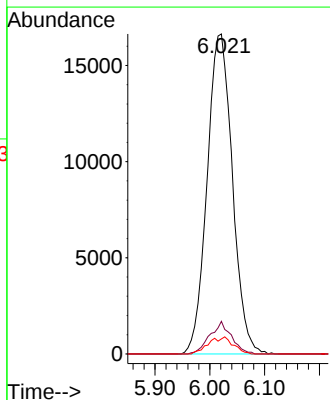
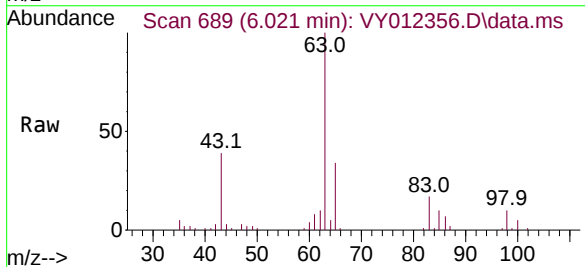
#23
 Vinyl Acetate
 Concen: 98.796 ug/l
 RT: 6.058 min Scan# 695
 Delta R.T. -0.000 min
 Lab File: VY012356.D
 Acq: 25 Jan 2023 14:56

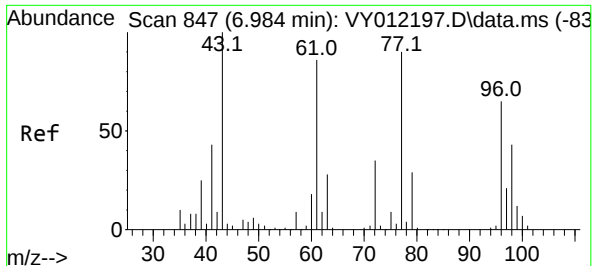
Tgt Ion: 43 Resp: 232970
 Ion Ratio Lower Upper
 43 100
 86 14.9 9.0 13.4#



#24
 1,1-Dichloroethane
 Concen: 20.320 ug/l
 RT: 6.021 min Scan# 689
 Delta R.T. 0.006 min
 Lab File: VY012356.D
 Acq: 25 Jan 2023 14:56

Tgt Ion: 63 Resp: 53335
 Ion Ratio Lower Upper
 63 100
 98 10.2 3.5 10.5
 100 4.7 2.2 6.6





#25

2-Butanone

Concen: 101.555 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.000 min

Lab File: VY012356.D

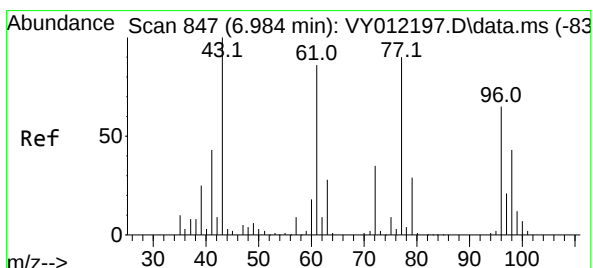
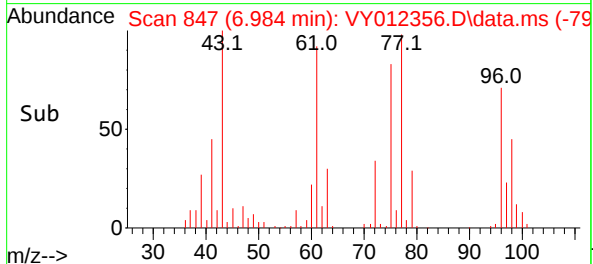
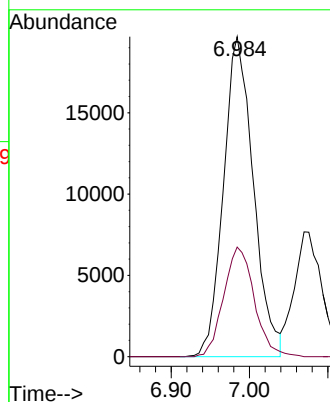
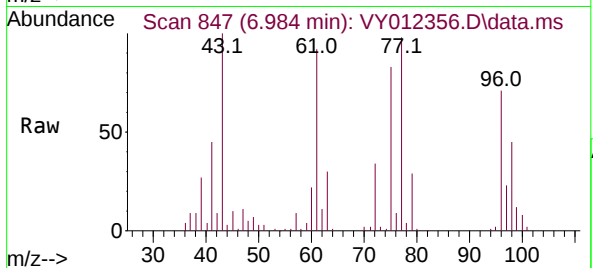
Acq: 25 Jan 2023 14:56

Tgt Ion: 43 Resp: 52182

Ion Ratio Lower Upper

43 100

72 34.3 22.6 34.0#



#26

2,2-Dichloropropane

Concen: 20.819 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.006 min

Lab File: VY012356.D

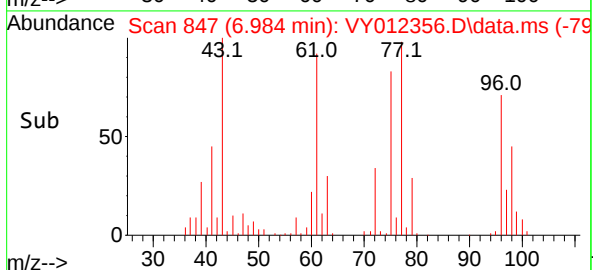
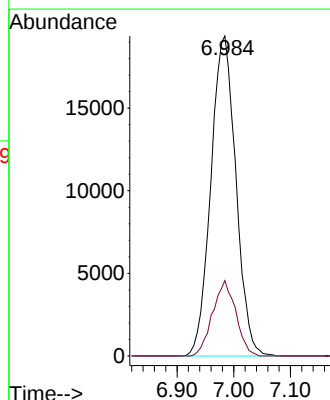
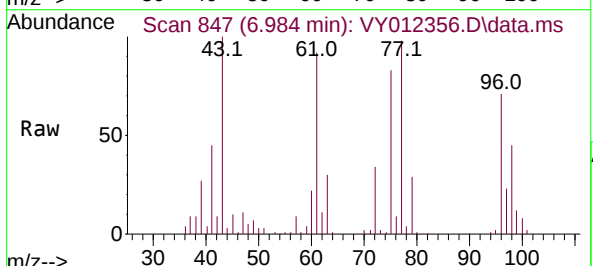
Acq: 25 Jan 2023 14:56

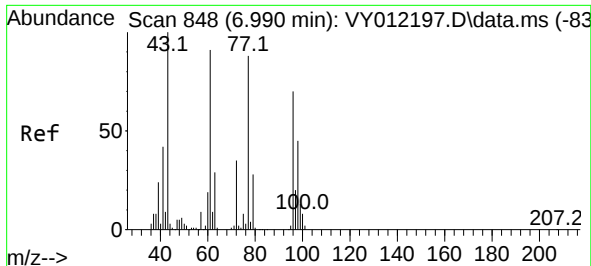
Tgt Ion: 77 Resp: 59322

Ion Ratio Lower Upper

77 100

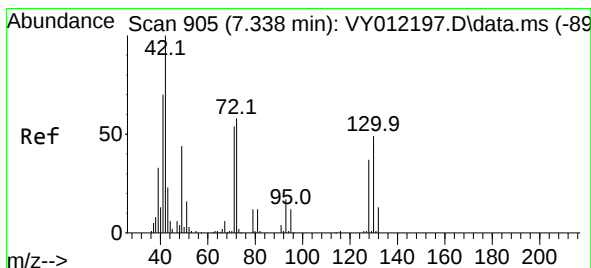
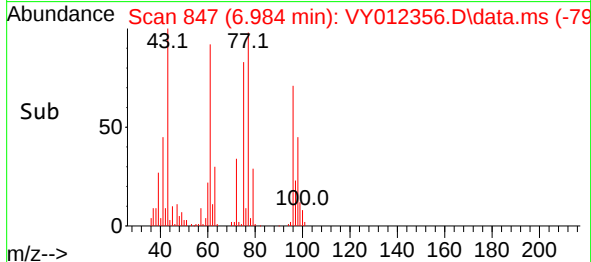
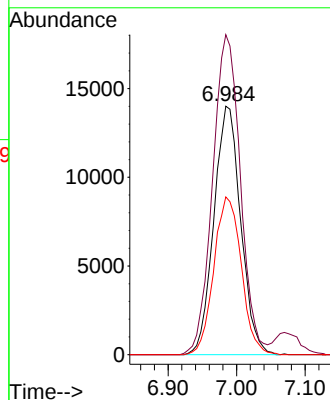
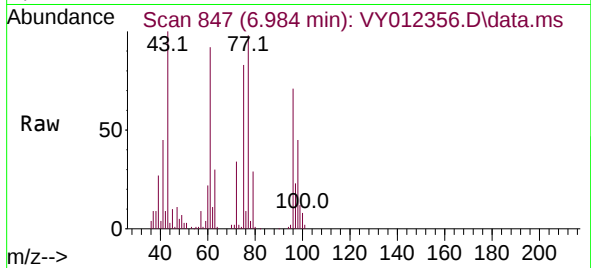
97 21.9 11.4 34.1





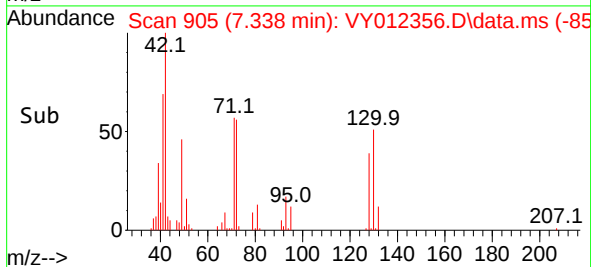
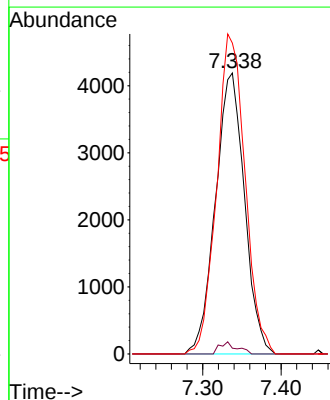
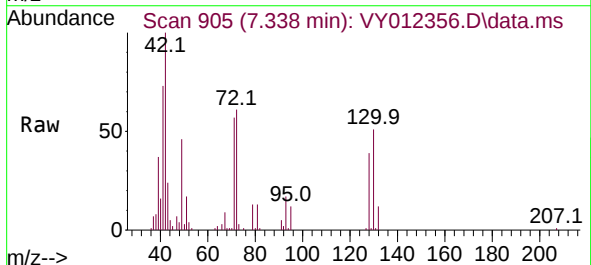
#27
cis-1,2-Dichloroethene
Concen: 20.242 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

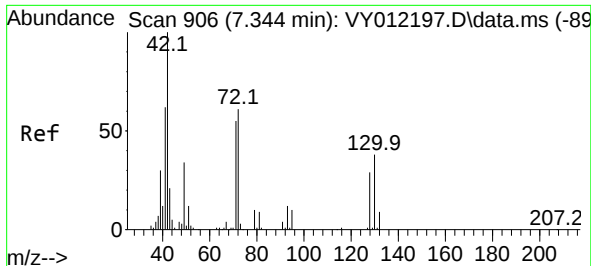
Tgt Ion: 96 Resp: 38090
Ion Ratio Lower Upper
96 100
61 133.4 0.0 283.4
98 65.0 0.0 127.6



#28
Bromochloromethane
Concen: 18.812 ug/l
RT: 7.338 min Scan# 905
Delta R.T. 0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

Tgt Ion: 49 Resp: 10784
Ion Ratio Lower Upper
49 100
129 2.5 0.0 4.6
130 111.3 66.7 100.1#





#29

Tetrahydrofuran

Concen: 102.940 ug/l

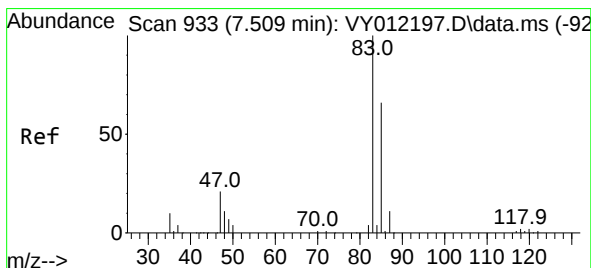
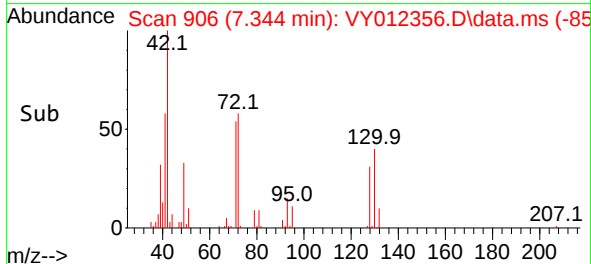
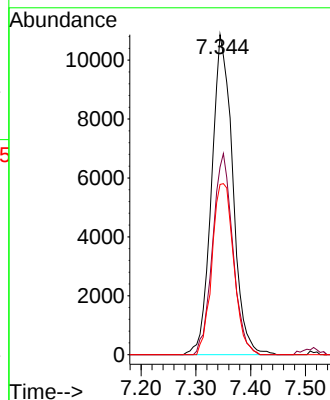
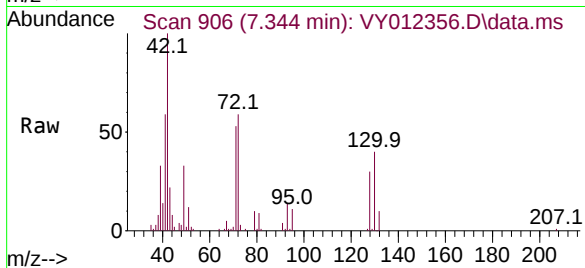
RT: 7.344 min Scan# 906

Delta R.T. -0.000 min

Lab File: VY012356.D

Acq: 25 Jan 2023 14:56

Tgt Ion:	42	Resp:	29054
Ion	Ratio	Lower	Upper
42	100		
72	60.1	37.0	55.6#
71	54.7	34.9	52.3#



#30

Chloroform

Concen: 20.393 ug/l

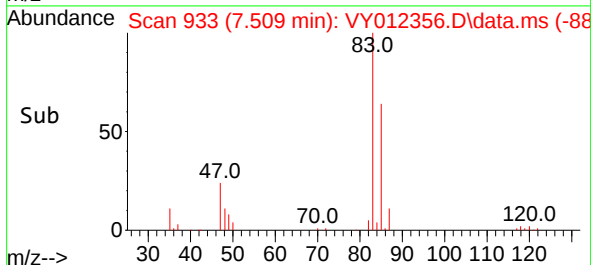
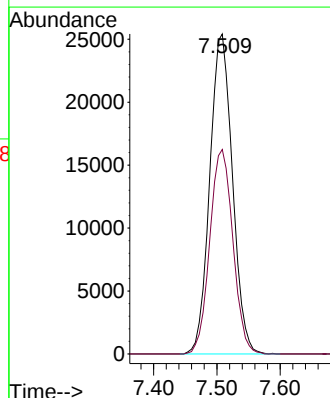
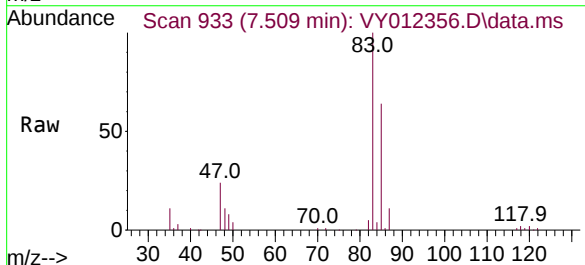
RT: 7.509 min Scan# 933

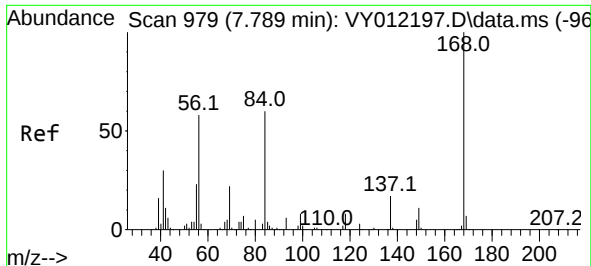
Delta R.T. 0.006 min

Lab File: VY012356.D

Acq: 25 Jan 2023 14:56

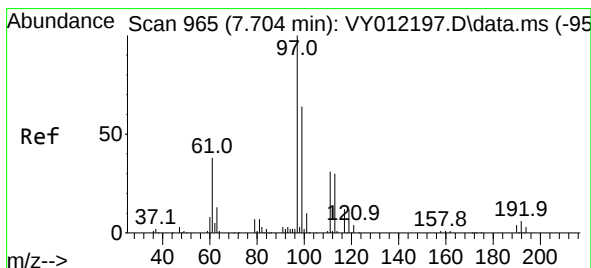
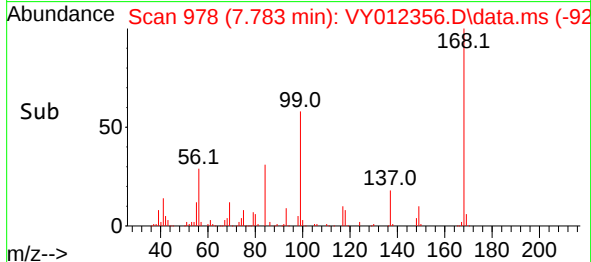
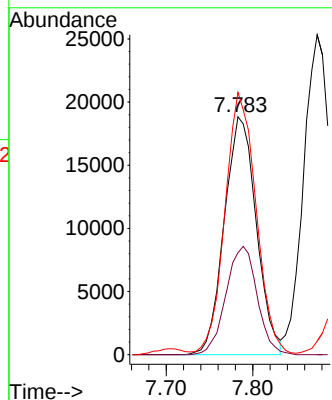
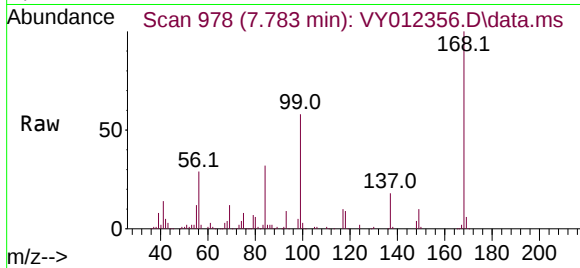
Tgt Ion:	83	Resp:	63188
Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.5	77.3





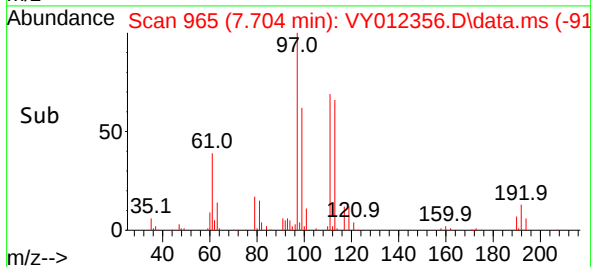
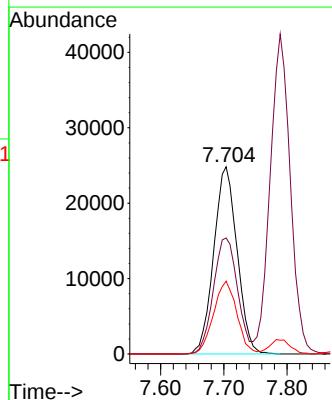
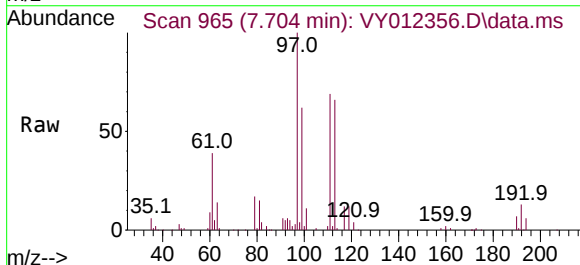
#31
Cyclohexane
Concen: 19.866 ug/l
RT: 7.783 min Scan# 978
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

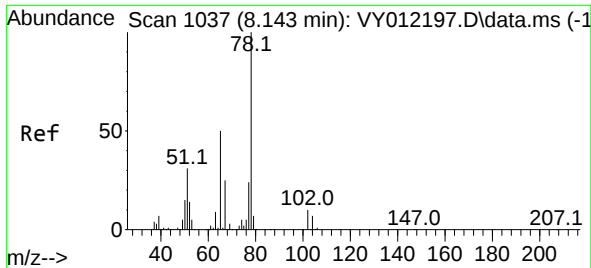
Tgt Ion: 56 Resp: 48413
Ion Ratio Lower Upper
56 100
69 42.8 29.2 43.8
84 108.3 72.6 108.8



#32
1,1,1-Trichloroethane
Concen: 20.736 ug/l
RT: 7.704 min Scan# 965
Delta R.T. 0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

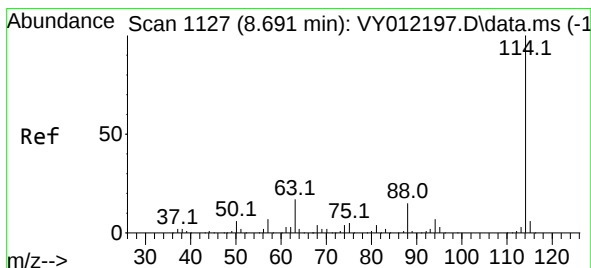
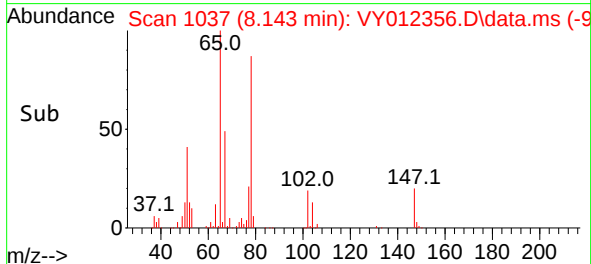
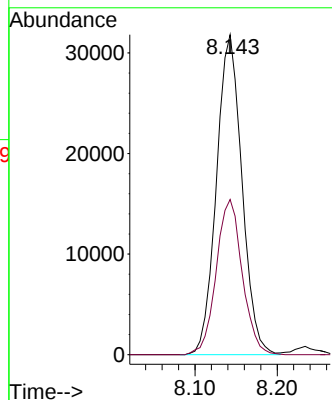
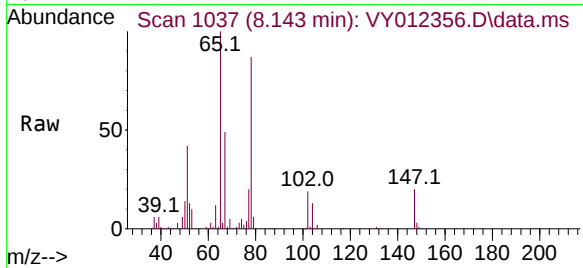
Tgt Ion: 97 Resp: 63607
Ion Ratio Lower Upper
97 100
99 63.7 51.0 76.4
61 38.8 33.0 49.4





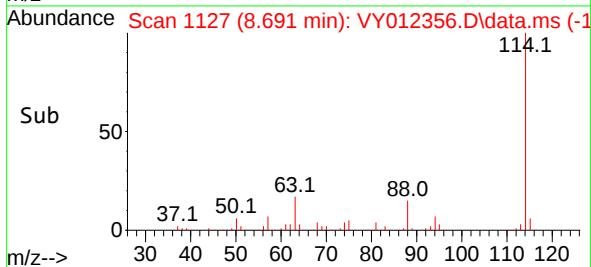
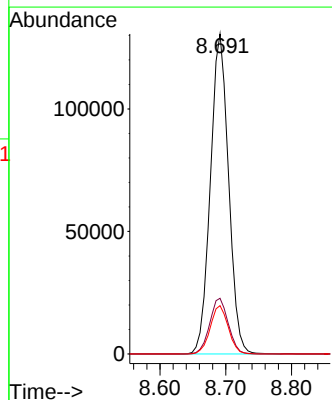
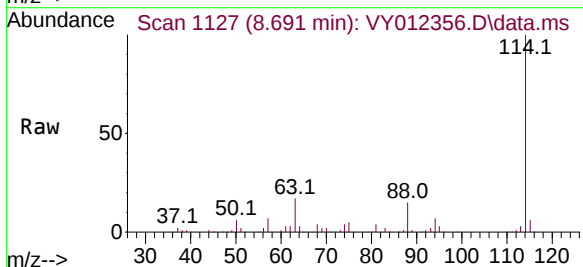
#33
1,2-Dichloroethane-d4
Concen: 49.401 ug/l
RT: 8.143 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

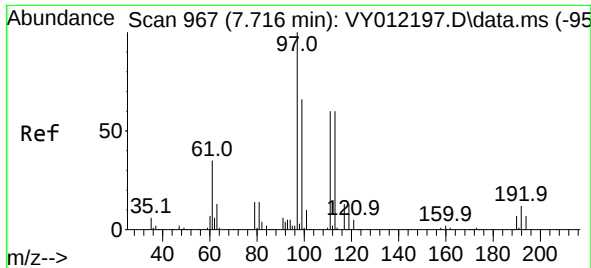
Tgt Ion: 65 Resp: 68509
Ion Ratio Lower Upper
65 100
67 49.5 0.0 103.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

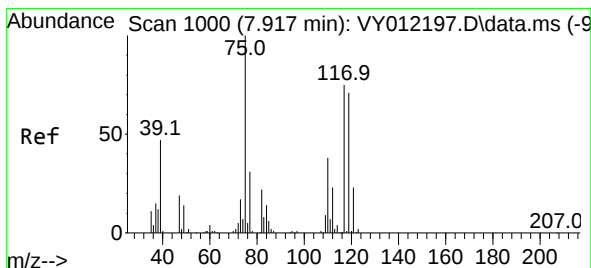
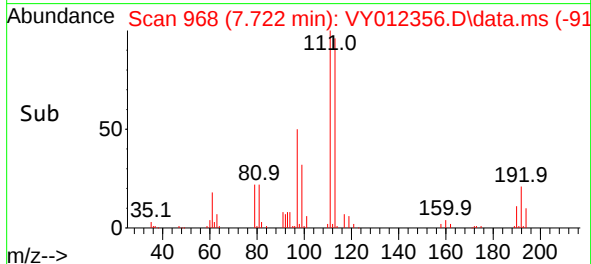
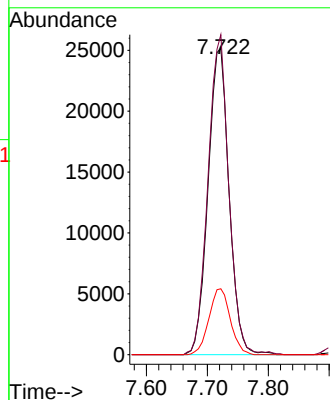
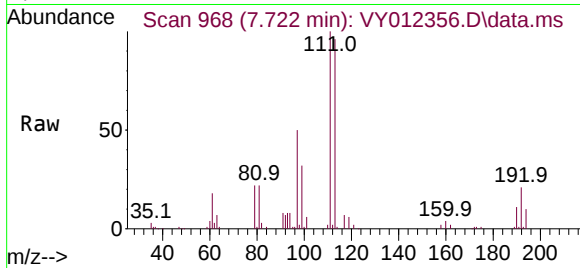
Tgt Ion: 114 Resp: 251069
Ion Ratio Lower Upper
114 100
63 17.4 0.0 39.6
88 15.1 0.0 32.2





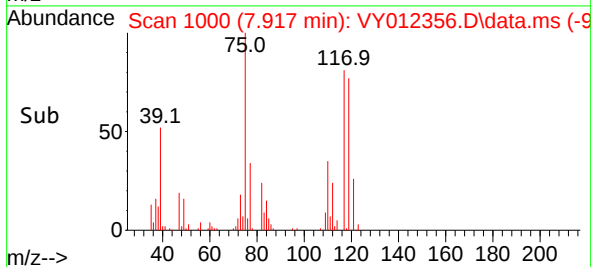
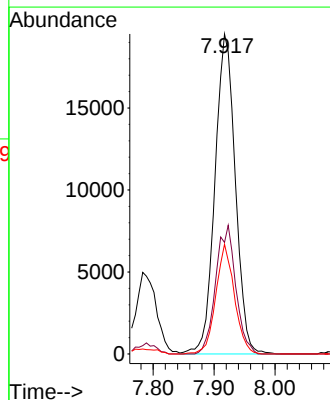
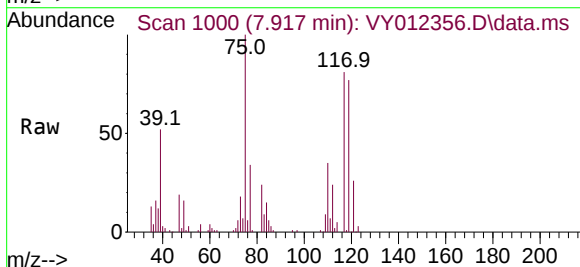
#35
Dibromofluoromethane
Concen: 45.469 ug/l
RT: 7.722 min Scan# 968
Delta R.T. 0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

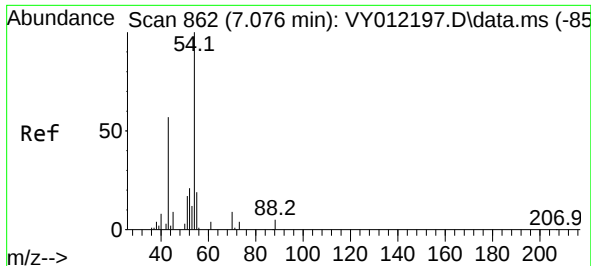
Tgt Ion:113 Resp: 60447
Ion Ratio Lower Upper
113 100
111 103.2 83.0 124.4
192 21.8 16.0 24.0



#36
1,1-Dichloropropene
Concen: 20.091 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

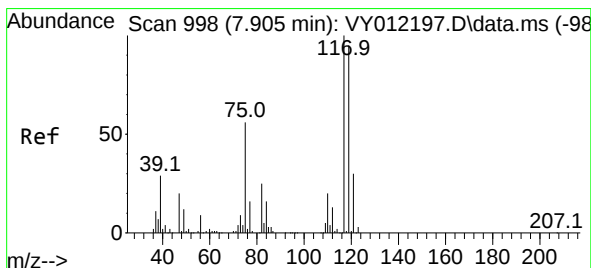
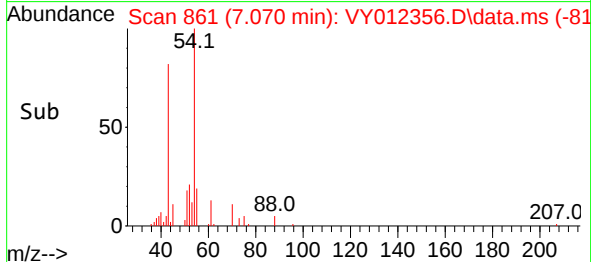
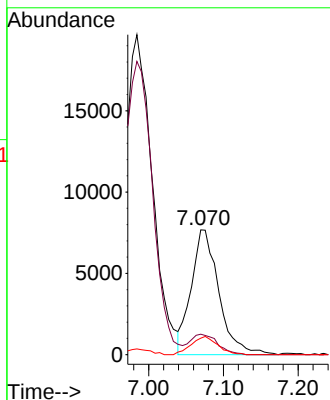
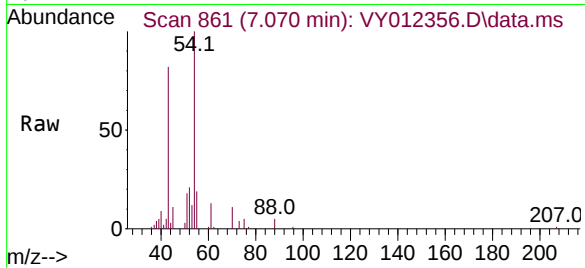
Tgt Ion: 75 Resp: 45392
Ion Ratio Lower Upper
75 100
110 39.5 18.1 54.1
77 31.3 25.1 37.7





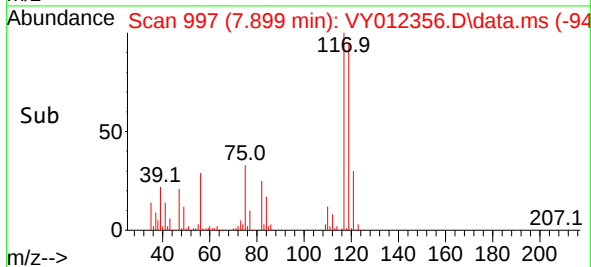
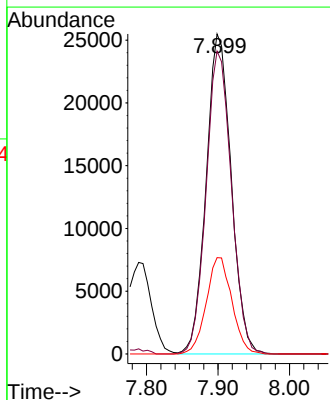
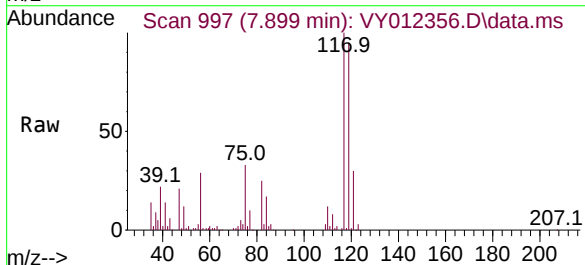
#37
Ethyl Acetate
Concen: 19.823 ug/l
RT: 7.070 min Scan# 861
Delta R.T. -0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

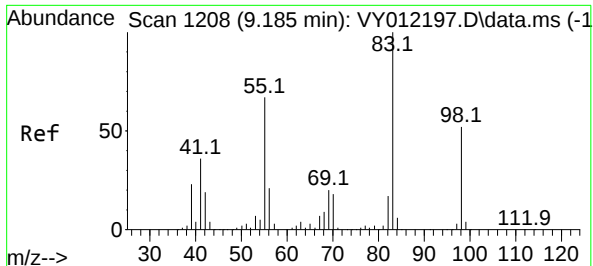
Tgt Ion: 43 Resp: 19744
Ion Ratio Lower Upper
43 100
61 16.3 11.3 16.9
70 13.9 8.2 12.4#



#38
Carbon Tetrachloride
Concen: 21.251 ug/l
RT: 7.899 min Scan# 997
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

Tgt Ion: 117 Resp: 62009
Ion Ratio Lower Upper
117 100
119 94.7 73.8 110.8
121 30.1 25.2 37.8





#39

Methylcyclohexane

Concen: 21.168 ug/l

RT: 9.185 min Scan# 1208

Delta R.T. 0.000 min

Lab File: VY012356.D

Acq: 25 Jan 2023 14:56

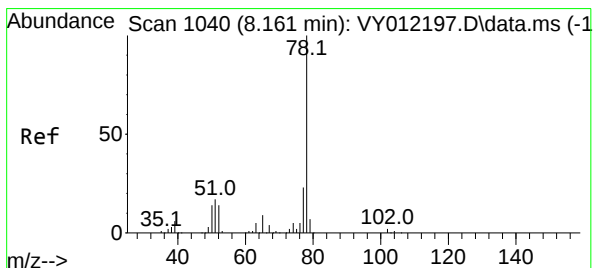
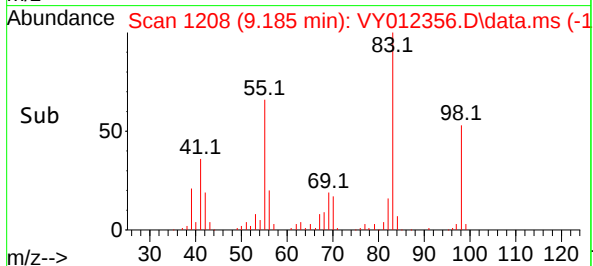
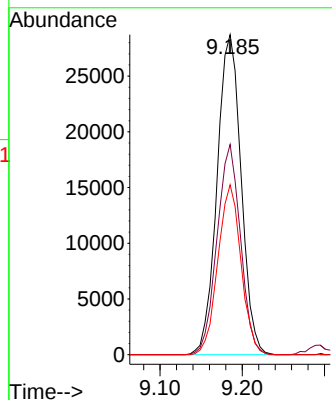
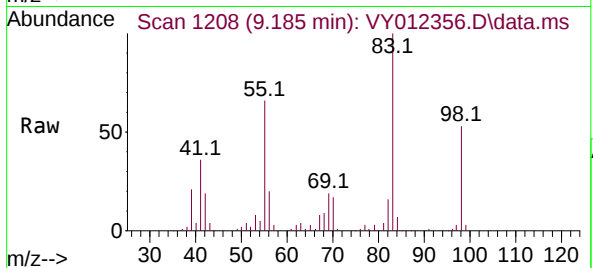
Tgt Ion: 83 Resp: 58447

Ion Ratio Lower Upper

83 100

55 65.7 58.2 87.2

98 53.1 38.6 58.0



#40

Benzene

Concen: 20.538 ug/l

RT: 8.161 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VY012356.D

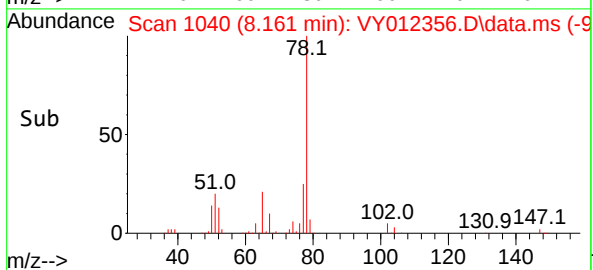
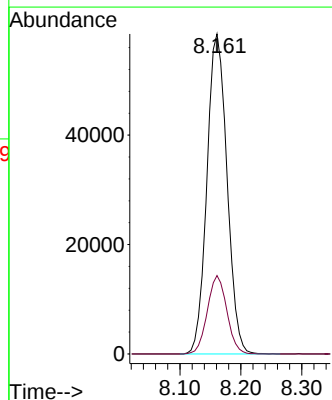
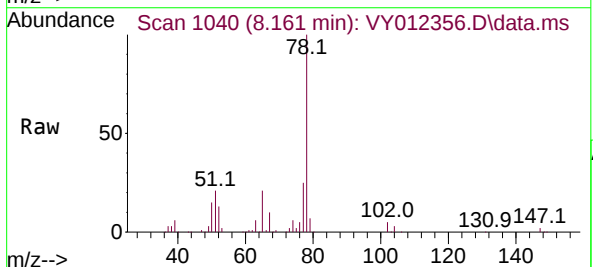
Acq: 25 Jan 2023 14:56

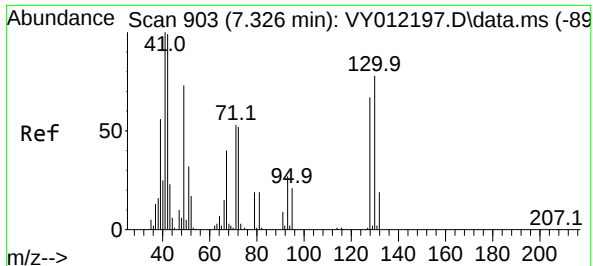
Tgt Ion: 78 Resp: 133931

Ion Ratio Lower Upper

78 100

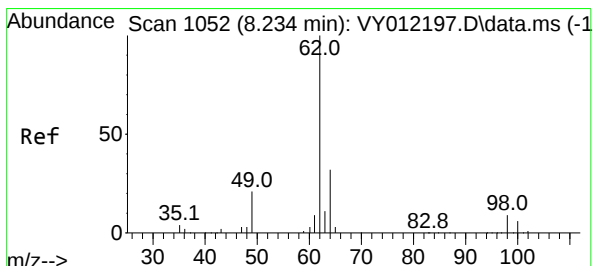
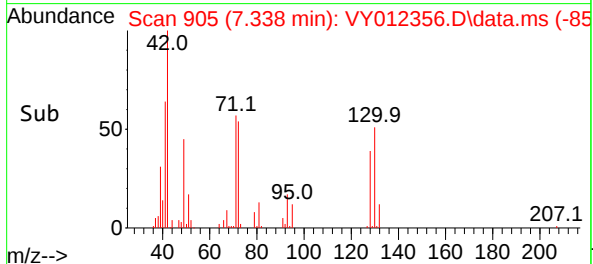
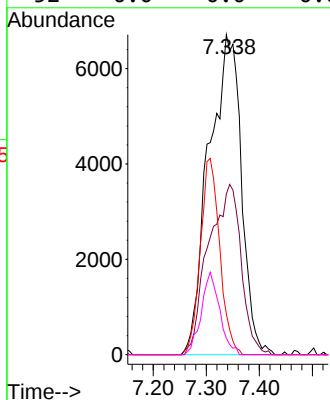
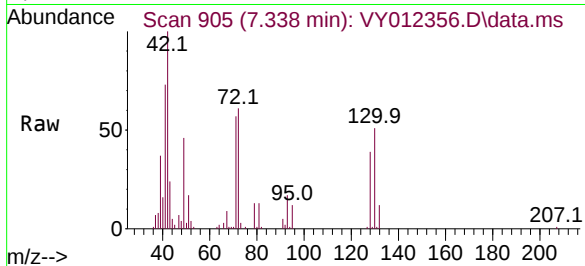
77 24.5 18.6 27.8





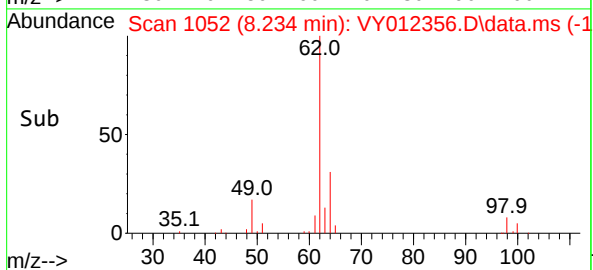
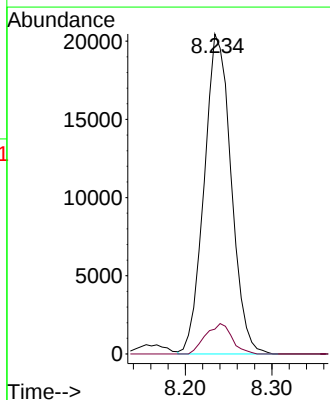
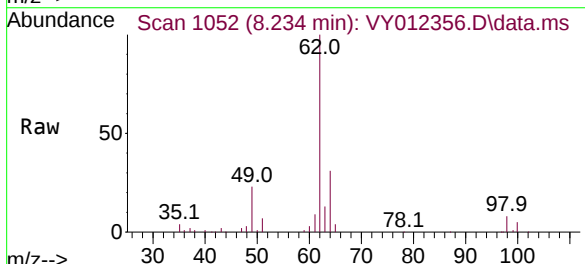
#41
Methacrylonitrile
Concen: 48.678 ug/l
RT: 7.338 min Scan# 905
Delta R.T. 0.012 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

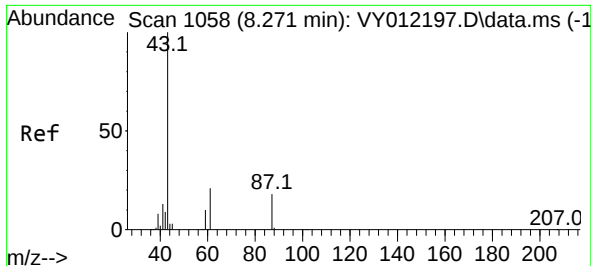
Tgt Ion:	41	Resp:	28499
Ion Ratio	Lower	Upper	
41	100		
39	53.6	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



#42
1,2-Dichloroethane
Concen: 21.324 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

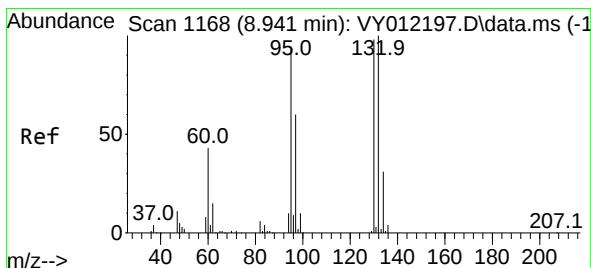
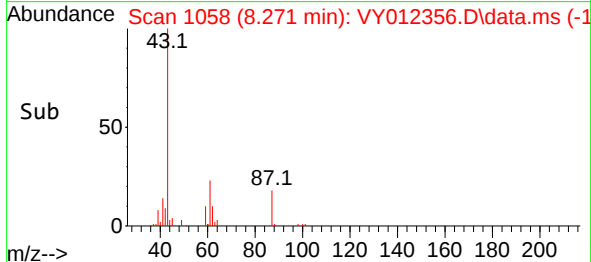
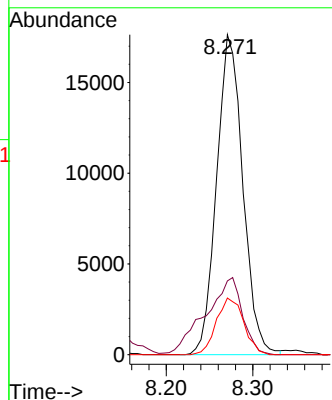
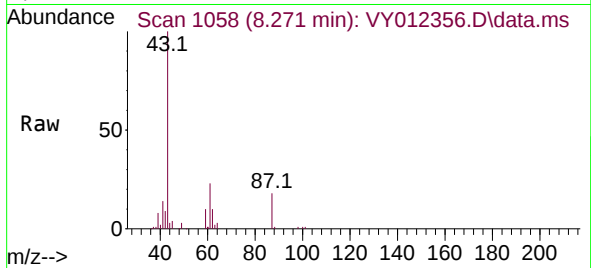
Tgt Ion:	62	Resp:	44269
Ion Ratio	Lower	Upper	
62	100		
98	9.2	0.0	19.6





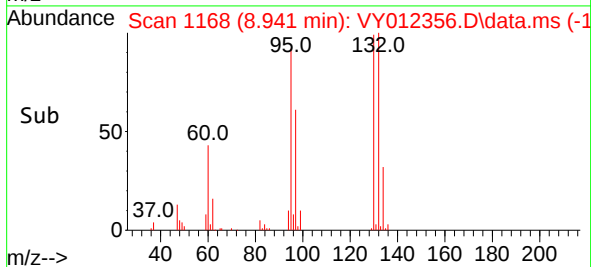
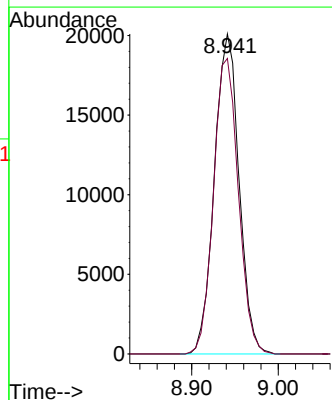
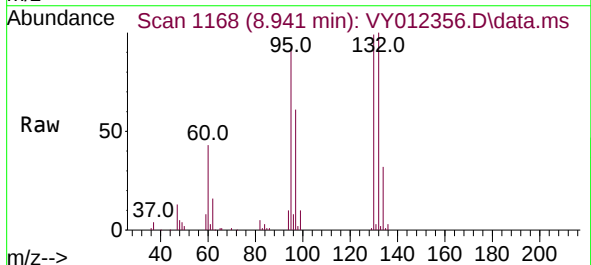
#43
Isopropyl Acetate
Concen: 20.008 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

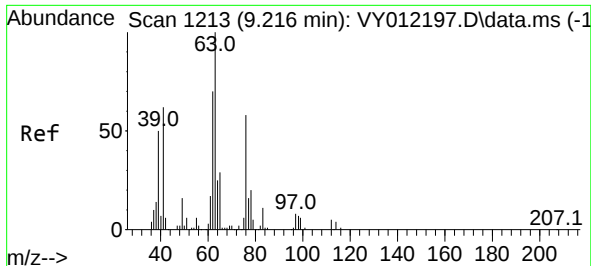
Tgt Ion: 43 Resp: 37076
Ion Ratio Lower Upper
43 100
61 34.0 24.4 36.6
87 18.5 11.4 17.2#



#44
Trichloroethene
Concen: 20.388 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

Tgt Ion:130 Resp: 39739
Ion Ratio Lower Upper
130 100
95 92.4 0.0 190.6





#45

1,2-Dichloropropane

Concen: 20.625 ug/l

RT: 9.216 min Scan# 1213

Delta R.T. -0.000 min

Lab File: VY012356.D

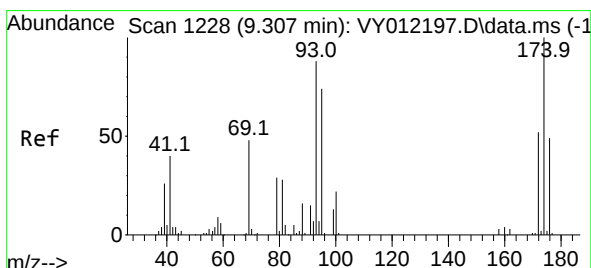
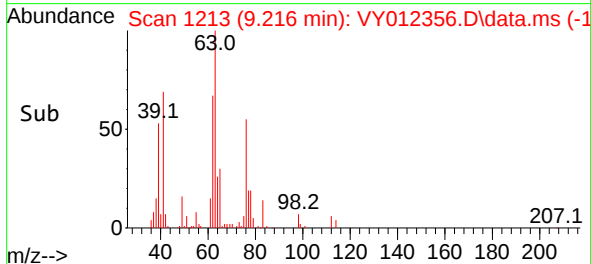
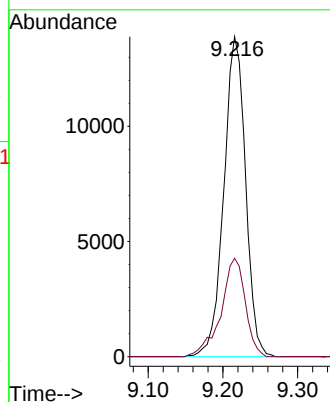
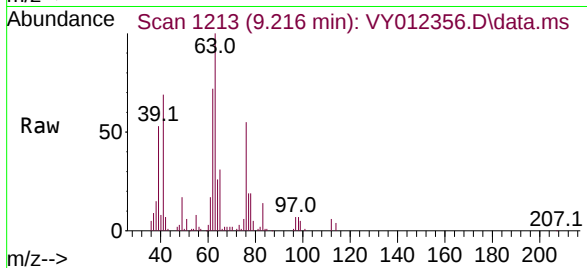
Acq: 25 Jan 2023 14:56

Tgt Ion: 63 Resp: 28064

Ion Ratio Lower Upper

63 100

65 30.8 24.9 37.3



#46

Dibromomethane

Concen: 20.709 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.000 min

Lab File: VY012356.D

Acq: 25 Jan 2023 14:56

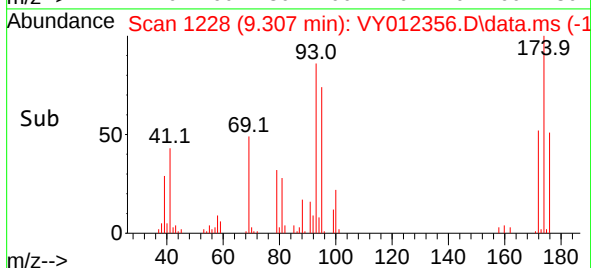
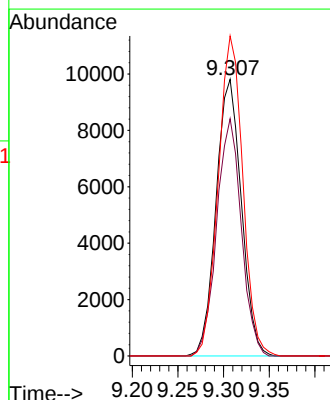
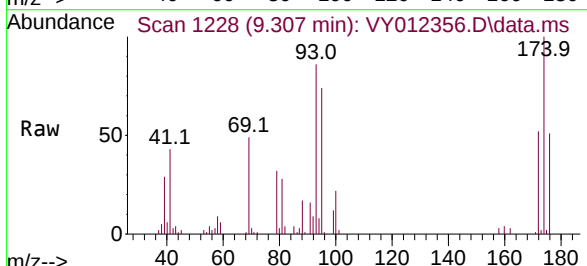
Tgt Ion: 93 Resp: 18864

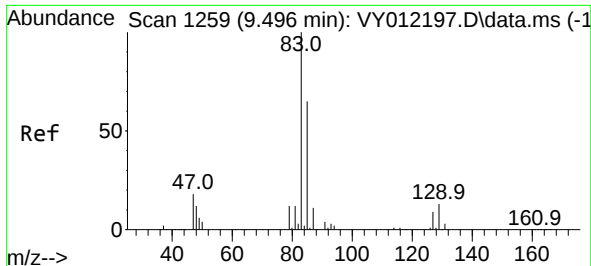
Ion Ratio Lower Upper

93 100

95 83.3 66.1 99.1

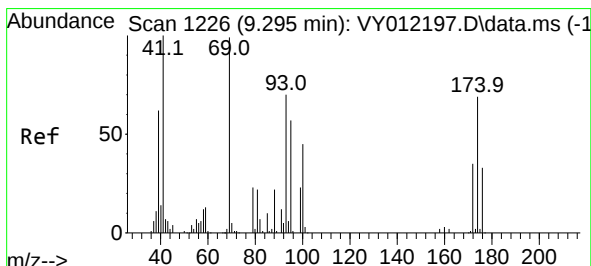
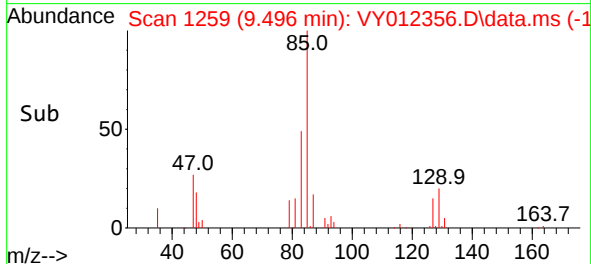
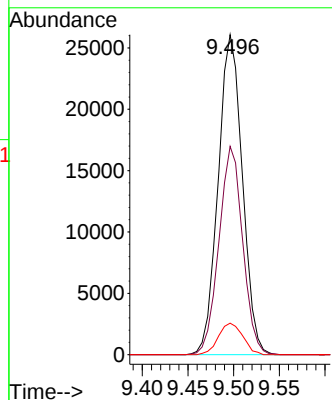
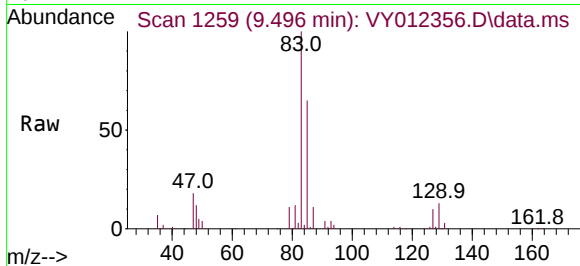
174 112.5 84.7 127.1





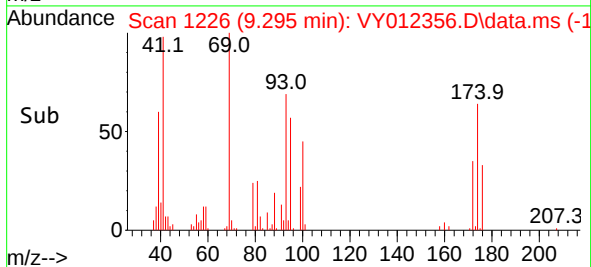
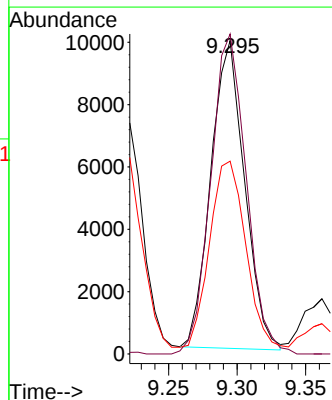
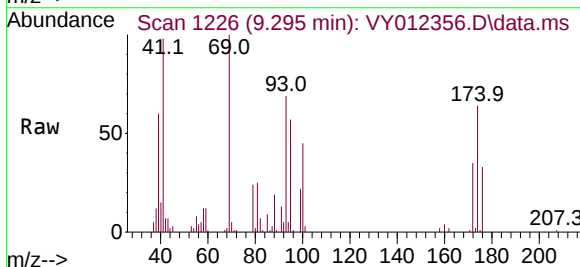
#47
Bromodichloromethane
Concen: 20.944 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

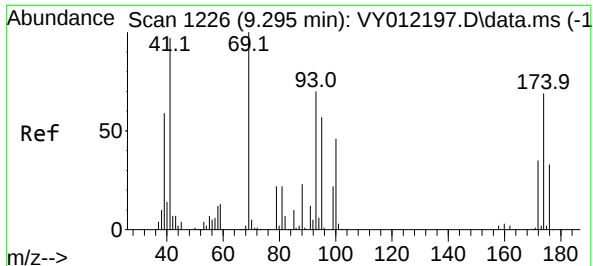
Tgt Ion: 83	Resp: 48025
Ion Ratio	Lower Upper
83 100	
85 65.1	52.0 78.0
127 9.8	7.3 10.9



#48
Methyl methacrylate
Concen: 19.806 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

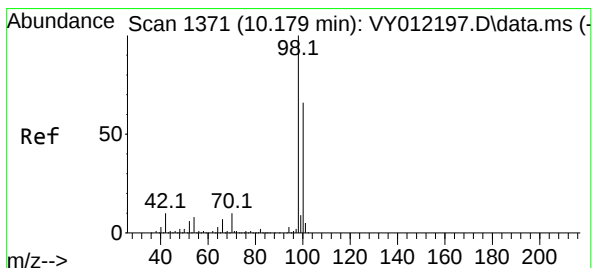
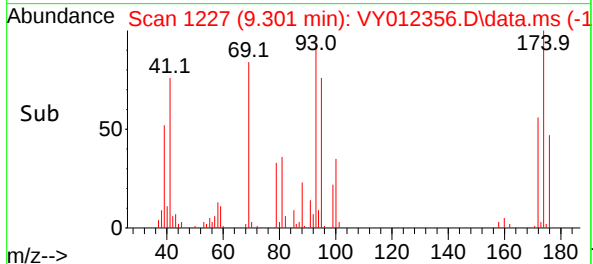
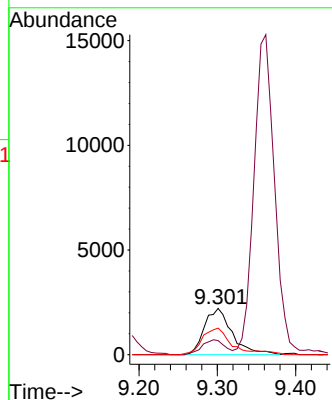
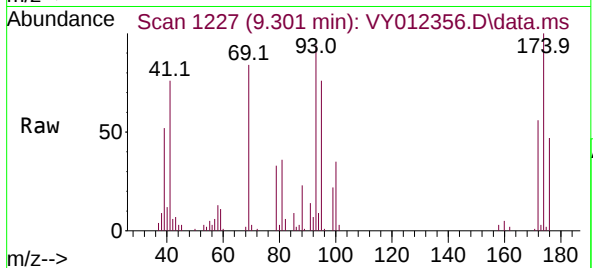
Tgt Ion: 41	Resp: 16911		
Ion Ratio	Lower	Upper	
41	100		
69	109.2	74.2	111.2
39	65.6	46.3	69.5





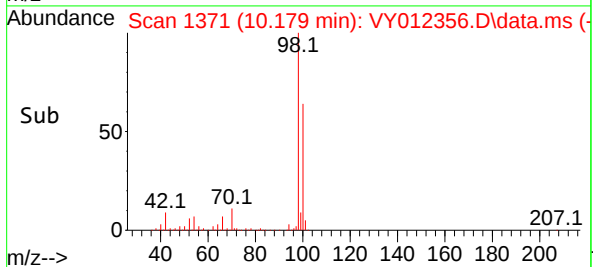
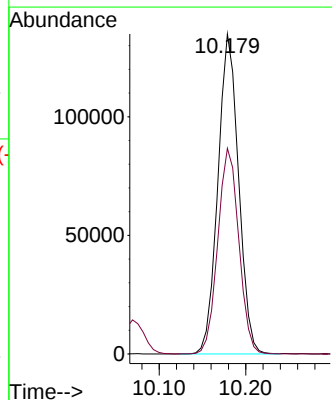
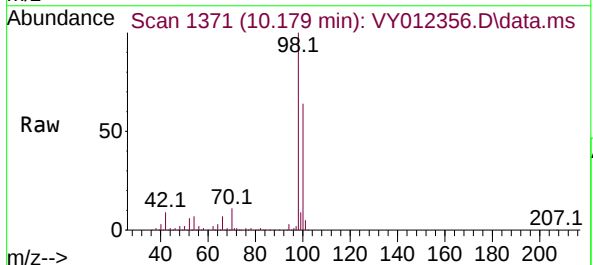
#49
1,4-Dioxane
Concen: 436.092 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

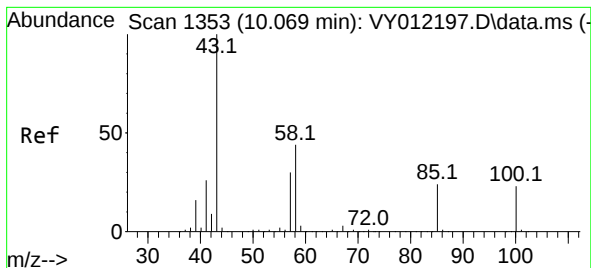
Tgt Ion: 88 Resp: 5413
Ion Ratio Lower Upper
88 100
43 26.5 26.2 39.2
58 56.8 54.3 81.5



#50
Toluene-d8
Concen: 48.413 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

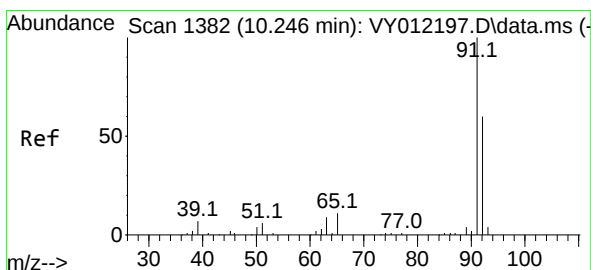
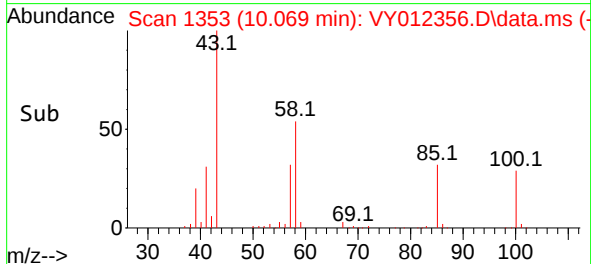
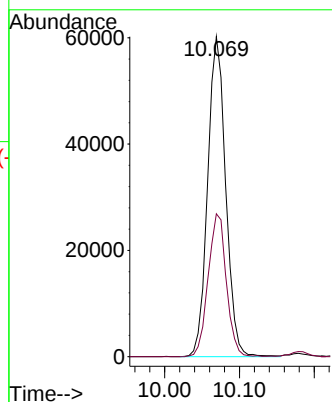
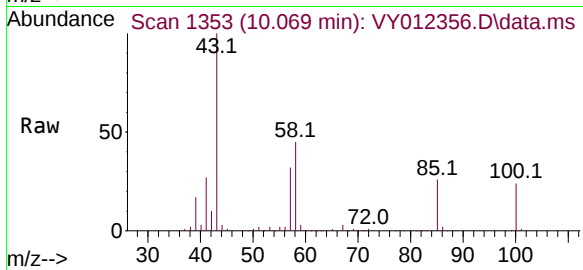
Tgt Ion: 98 Resp: 223633
Ion Ratio Lower Upper
98 100
100 65.3 51.9 77.9





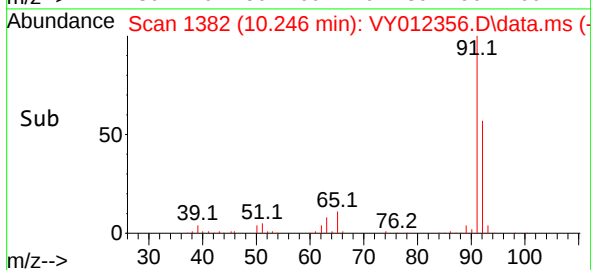
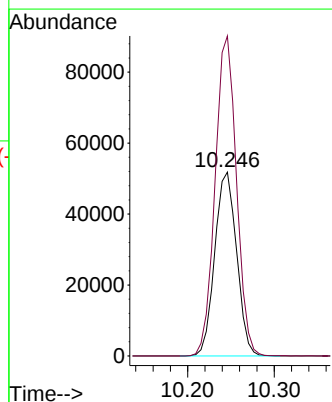
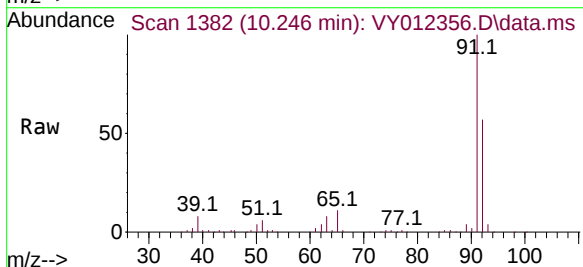
#51
4-Methyl-2-Pentanone
Concen: 102.137 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

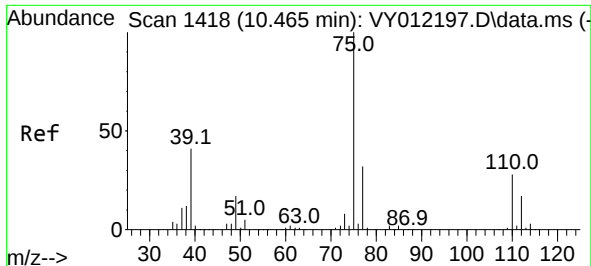
Tgt Ion: 43 Resp: 100923
Ion Ratio Lower Upper
43 100
58 45.1 32.9 49.3



#52
Toluene
Concen: 20.898 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

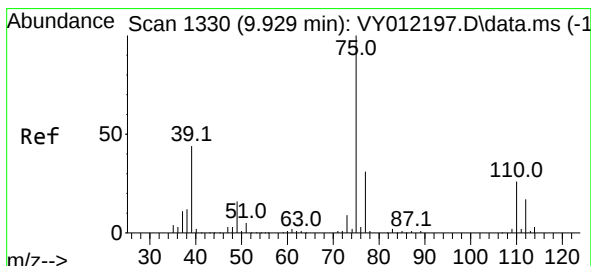
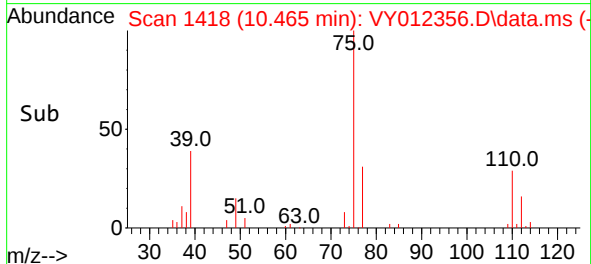
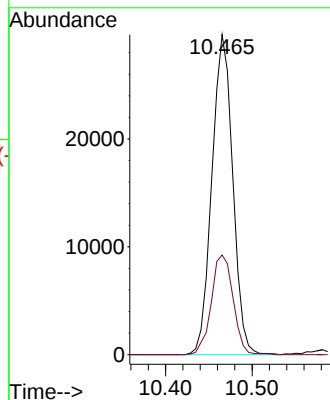
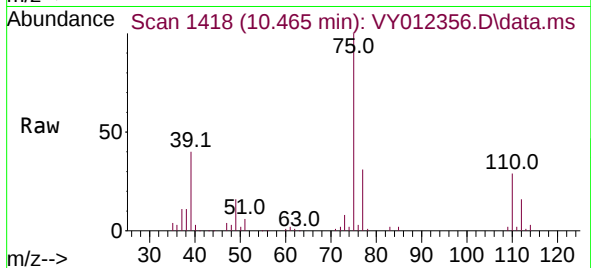
Tgt Ion: 92 Resp: 90737
Ion Ratio Lower Upper
92 100
91 170.2 137.4 206.0





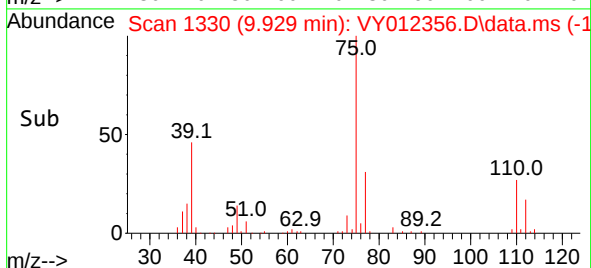
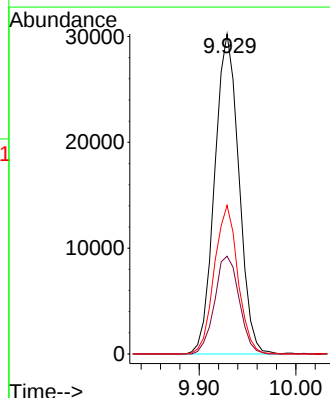
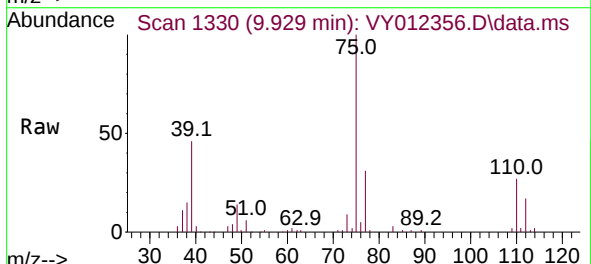
#53
t-1,3-Dichloropropene
Concen: 20.666 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

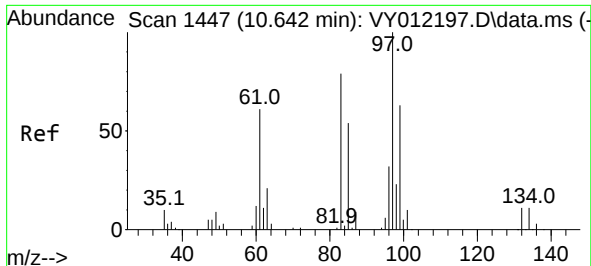
Tgt Ion: 75 Resp: 49568
Ion Ratio Lower Upper
75 100
77 31.2 25.8 38.8



#54
cis-1,3-Dichloropropene
Concen: 20.350 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

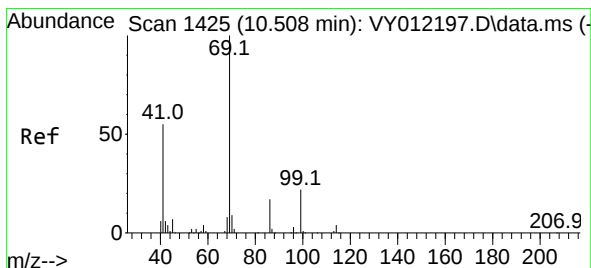
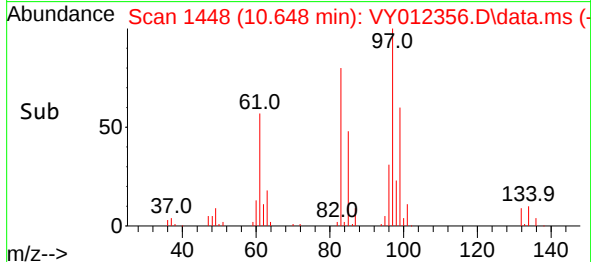
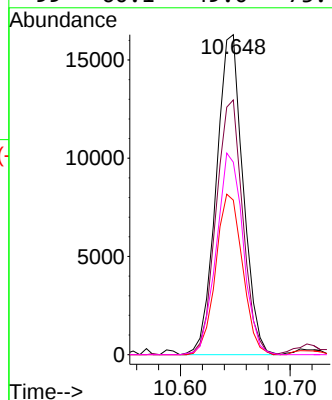
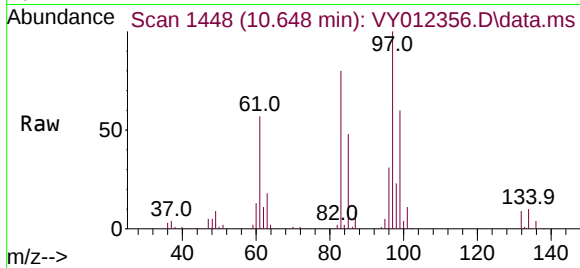
Tgt Ion: 75 Resp: 52566
Ion Ratio Lower Upper
75 100
77 30.6 25.9 38.9
39 46.4 34.6 52.0





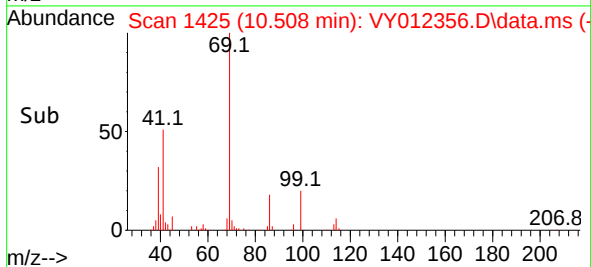
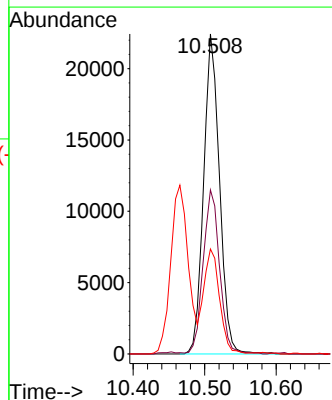
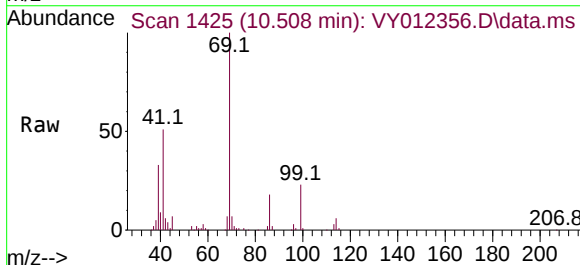
#55
1,1,2-Trichloroethane
Concen: 21.379 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

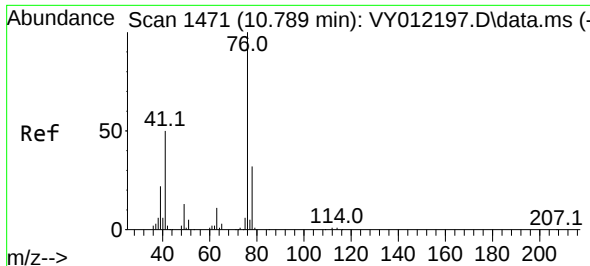
Tgt Ion: 97	Resp: 27669
Ion Ratio	Lower Upper
97 100	
83 79.6	67.7 101.5
85 48.3	43.8 65.8
99 60.1	49.0 73.4



#56
Ethyl methacrylate
Concen: 20.408 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

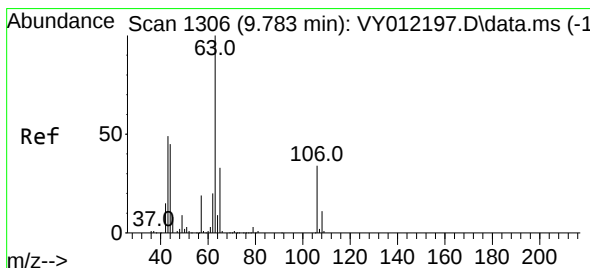
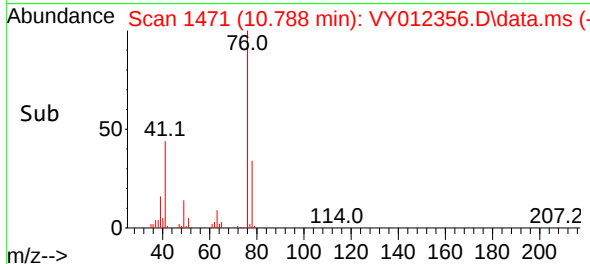
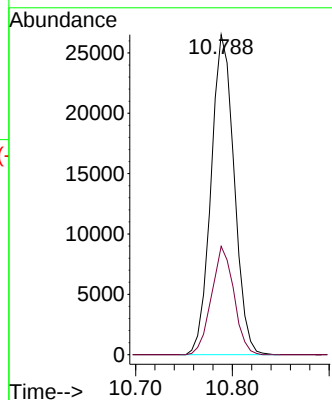
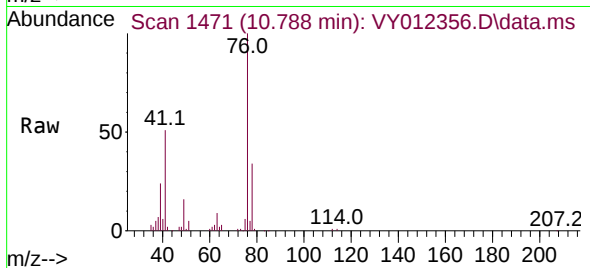
Tgt Ion: 69	Resp: 34651
Ion Ratio	Lower Upper
69 100	
41 53.1	48.9 73.3
39 32.2	25.9 38.9





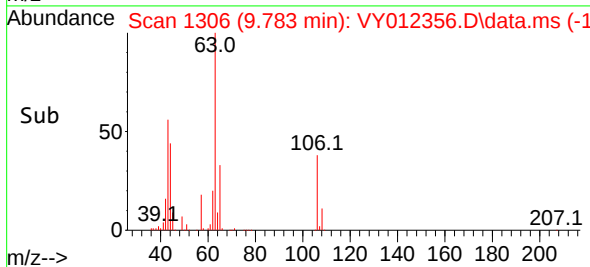
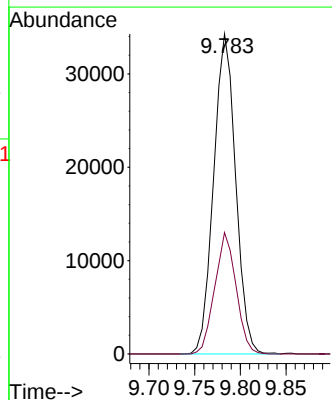
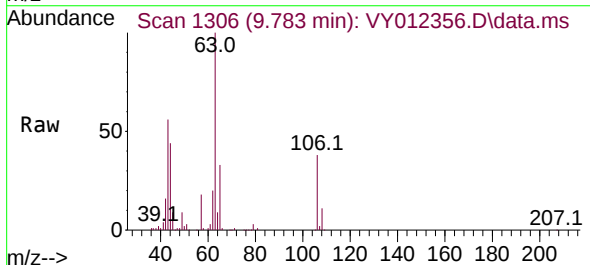
#57
1,3-Dichloropropane
Concen: 20.823 ug/l
RT: 10.788 min Scan# 1471
Delta R.T. -0.001 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

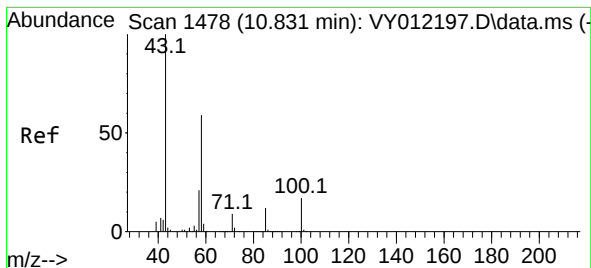
Tgt Ion: 76 Resp: 44012
Ion Ratio Lower Upper
76 100
78 32.8 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 102.184 ug/l
RT: 9.783 min Scan# 1306
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

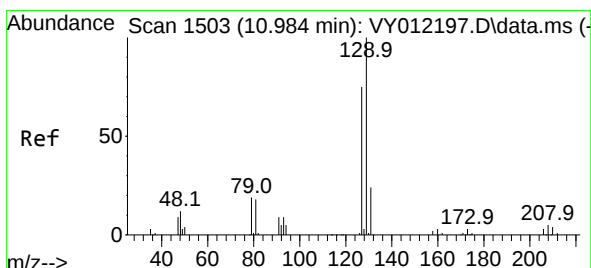
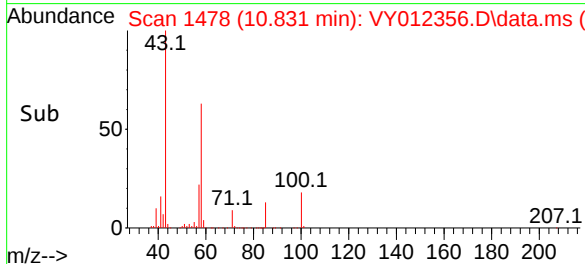
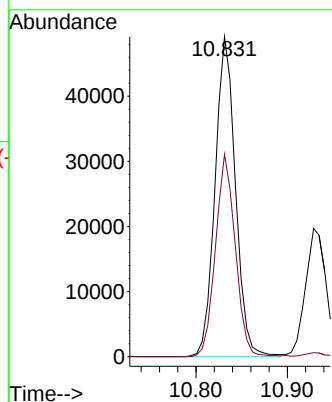
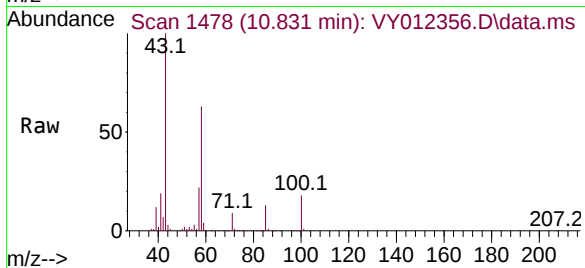
Tgt Ion: 63 Resp: 57409
Ion Ratio Lower Upper
63 100
106 36.7 23.2 34.8#





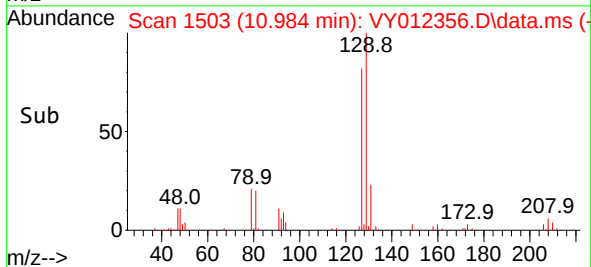
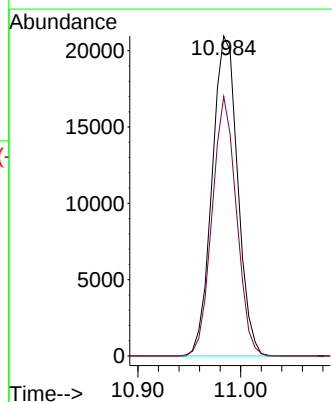
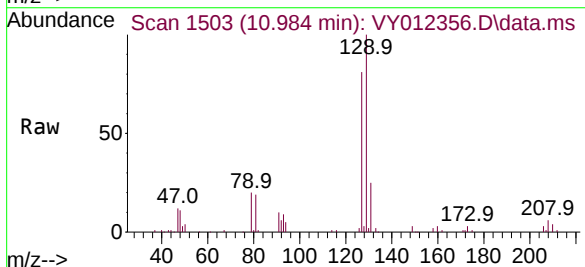
#59
2-Hexanone
Concen: 101.518 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

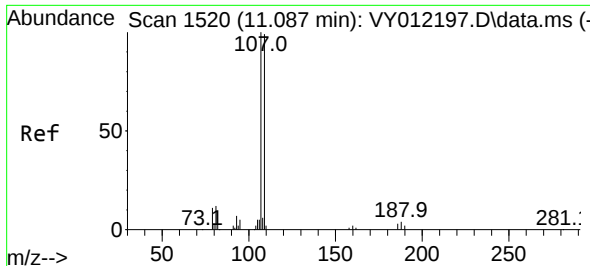
Tgt Ion: 43 Resp: 76372
Ion Ratio Lower Upper
43 100
58 61.4 28.4 85.2



#60
Dibromochloromethane
Concen: 21.099 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

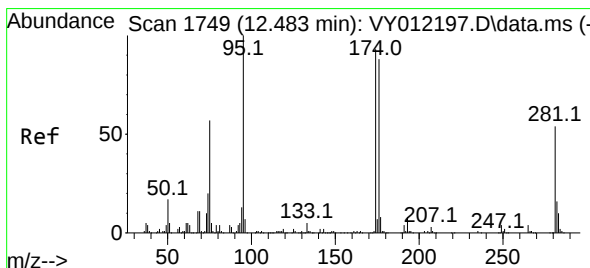
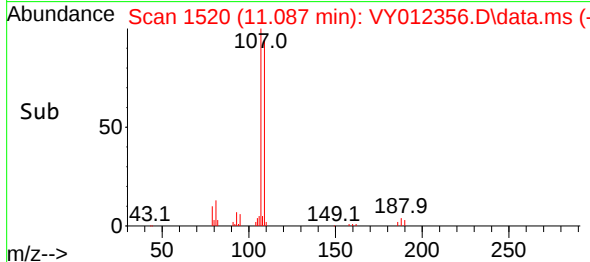
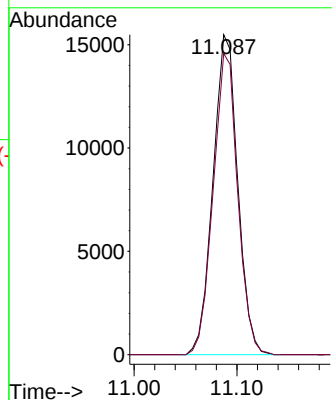
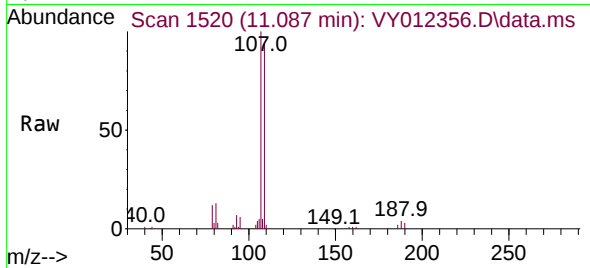
Tgt Ion:129 Resp: 36218
Ion Ratio Lower Upper
129 100
127 77.0 38.9 116.6





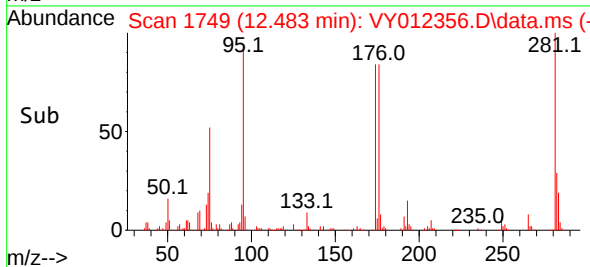
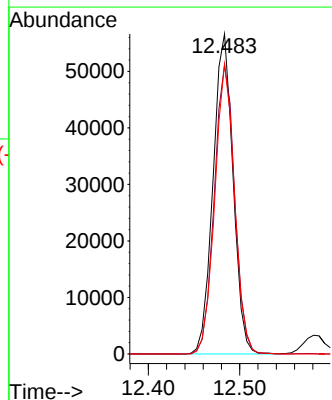
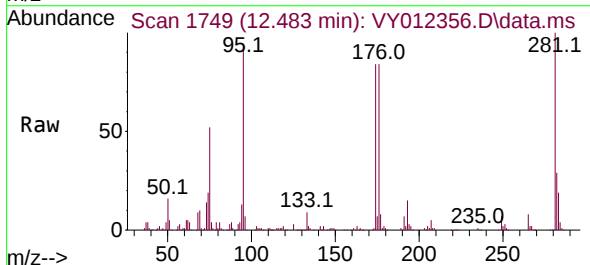
#61
1,2-Dibromoethane
Concen: 20.688 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

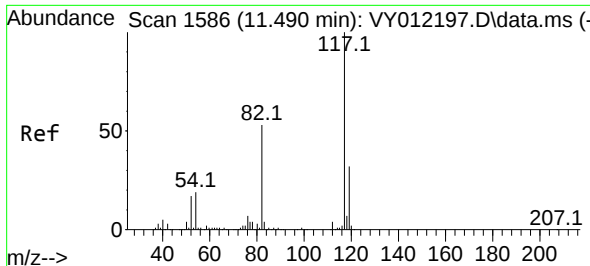
Tgt Ion:107 Resp: 25836
Ion Ratio Lower Upper
107 100
109 93.6 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 45.824 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

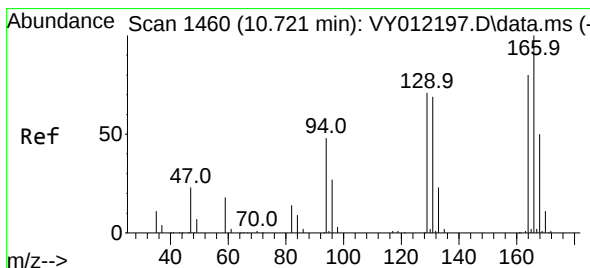
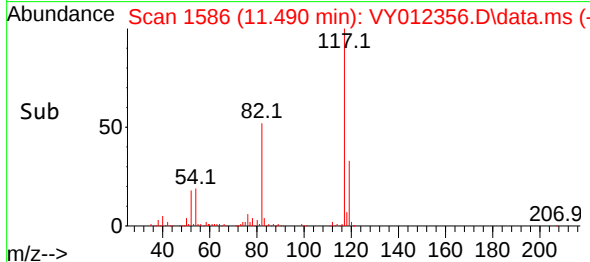
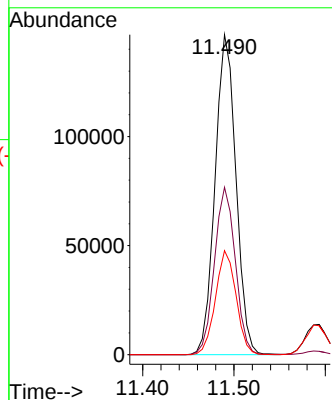
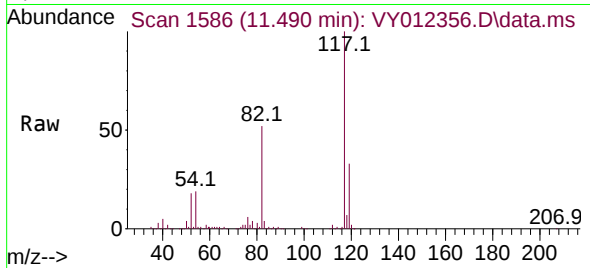
Tgt Ion: 95 Resp: 85877
Ion Ratio Lower Upper
95 100
174 92.1 0.0 172.0
176 89.5 0.0 167.6





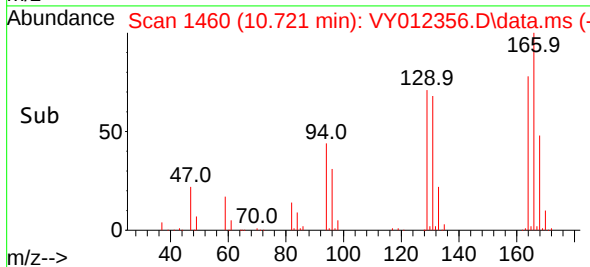
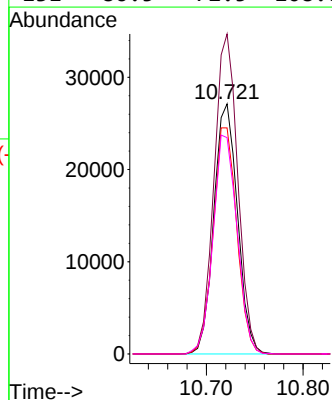
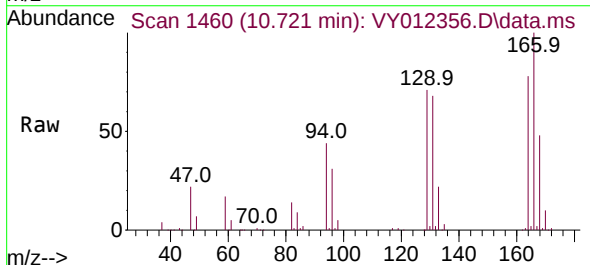
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

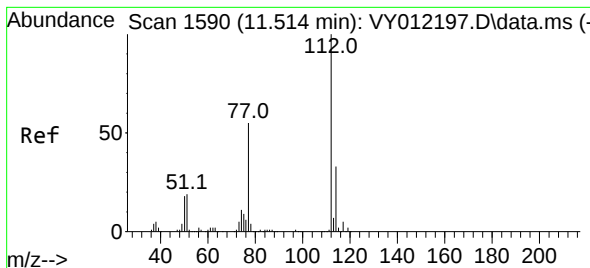
Tgt Ion:117 Resp: 233137
Ion Ratio Lower Upper
117 100
82 52.3 44.8 67.2
119 32.5 25.4 38.2



#64
Tetrachloroethene
Concen: 21.656 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

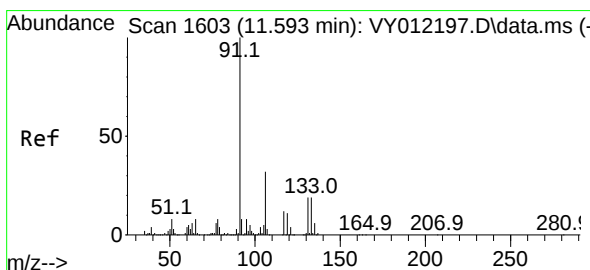
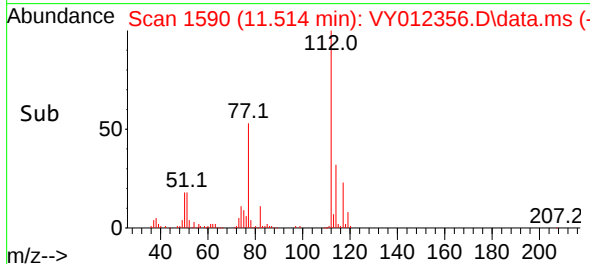
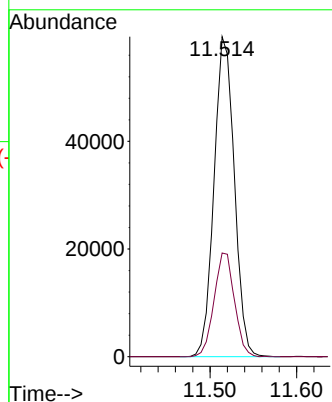
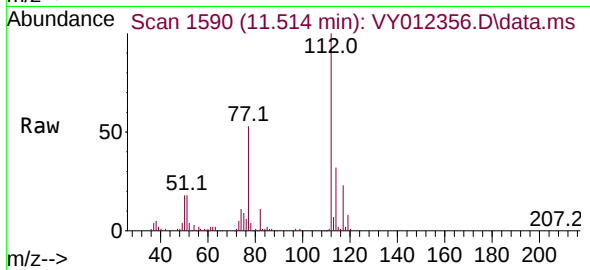
Tgt Ion:164 Resp: 46070
Ion Ratio Lower Upper
164 100
166 128.0 102.3 153.5
129 90.4 77.2 115.8
131 86.5 72.5 108.7





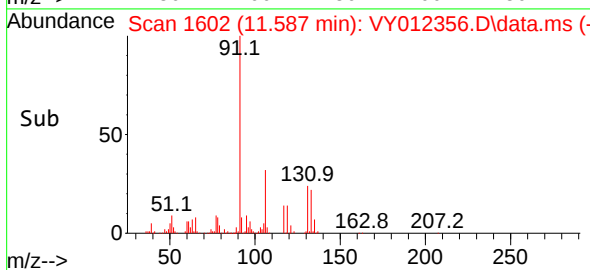
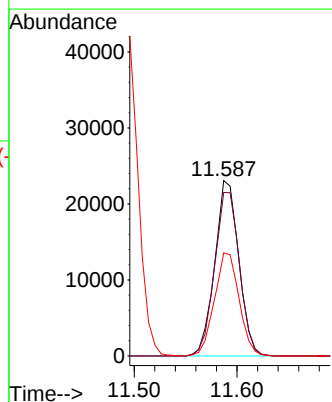
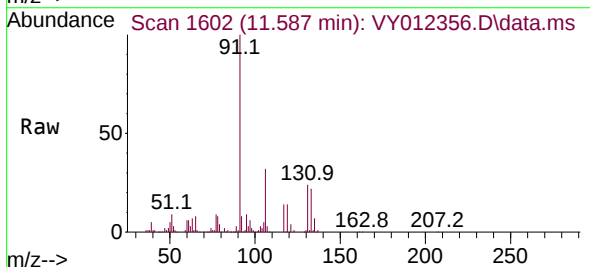
#65
Chlorobenzene
Concen: 20.273 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

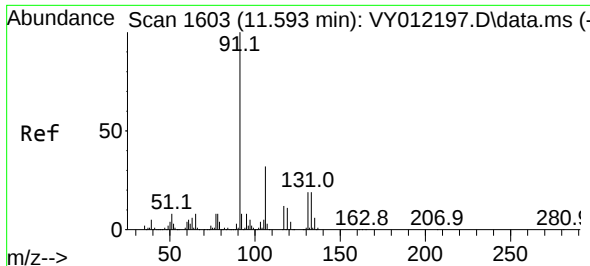
Tgt Ion:112 Resp: 96704
Ion Ratio Lower Upper
112 100
114 32.4 25.3 37.9



#66
1,1,1,2-Tetrachloroethane
Concen: 20.723 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

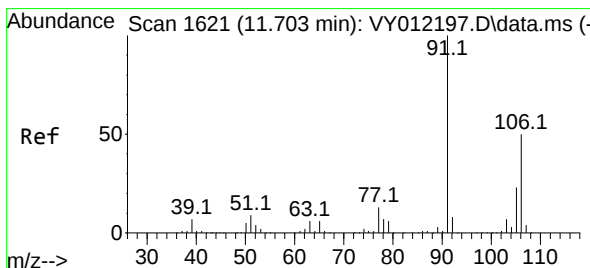
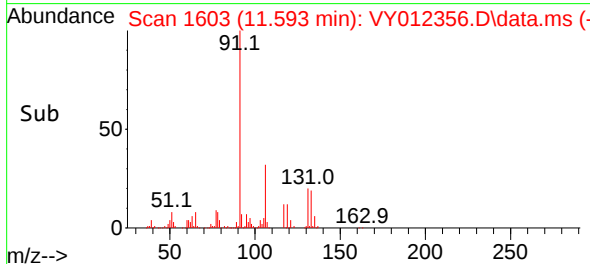
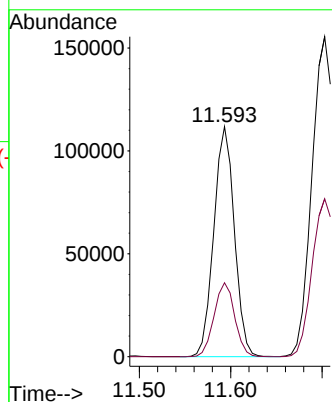
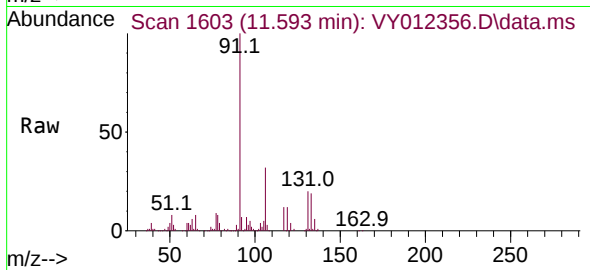
Tgt Ion:131 Resp: 37312
Ion Ratio Lower Upper
131 100
133 96.9 47.3 142.0
119 60.5 32.1 96.3





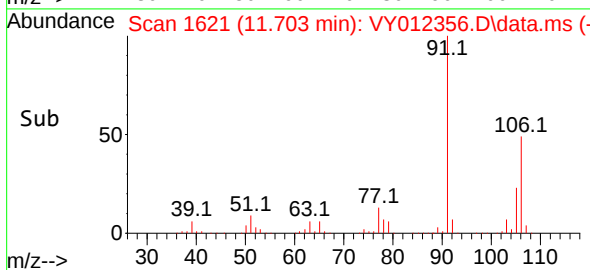
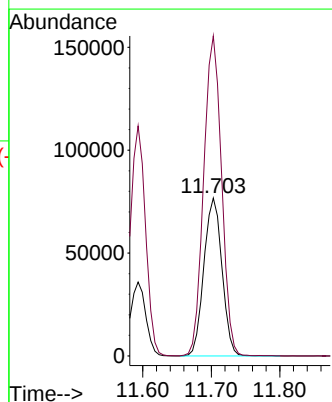
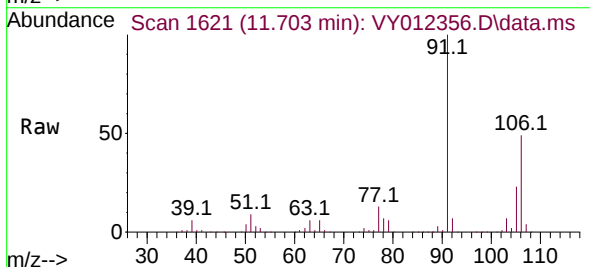
#67
Ethyl Benzene
Concen: 20.483 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

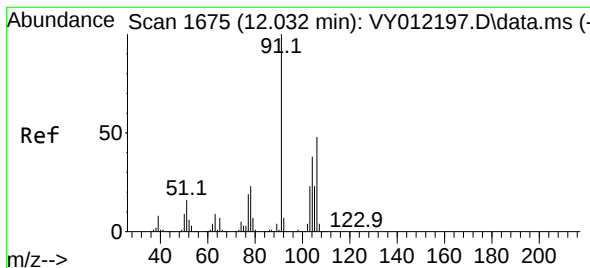
Tgt Ion: 91 Resp: 174620
Ion Ratio Lower Upper
91 100
106 32.1 25.0 37.4



#68
m/p-Xylenes
Concen: 41.859 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

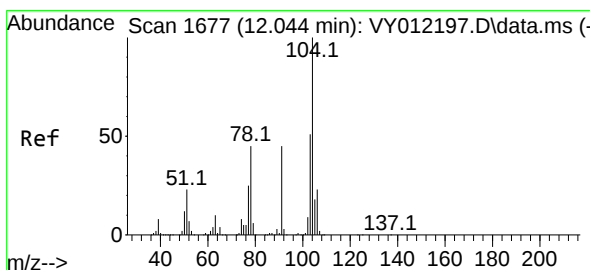
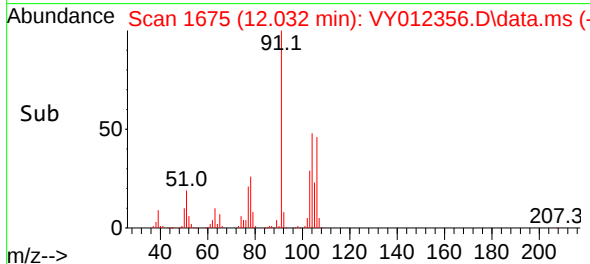
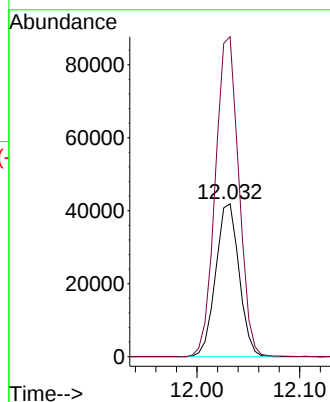
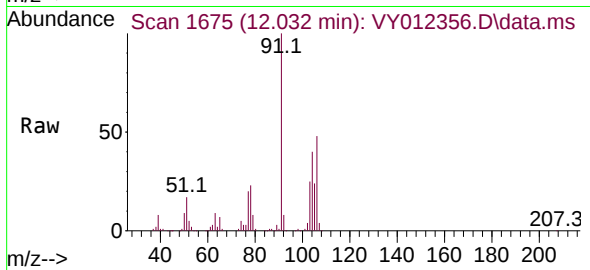
Tgt Ion: 106 Resp: 141094
Ion Ratio Lower Upper
106 100
91 199.9 162.5 243.7





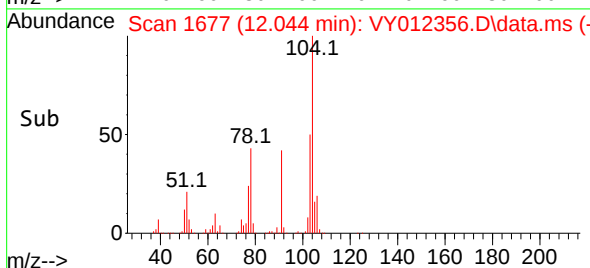
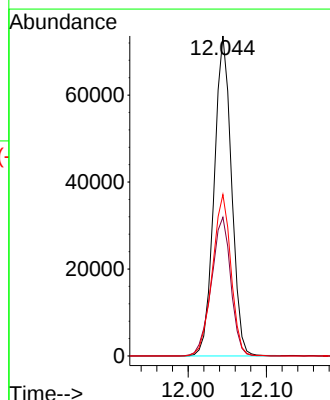
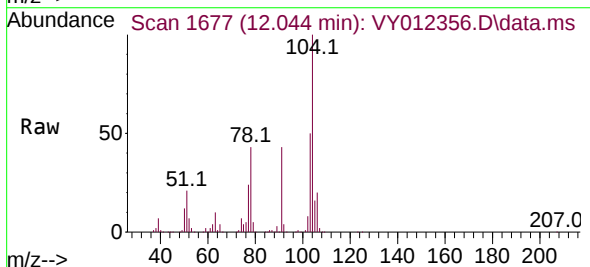
#69
o-Xylene
Concen: 20.537 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

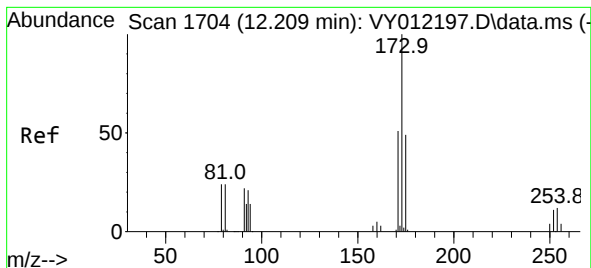
Tgt Ion:106 Resp: 66120
Ion Ratio Lower Upper
106 100
91 210.7 107.5 322.4



#70
Styrene
Concen: 21.080 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

Tgt Ion:104 Resp: 113398
Ion Ratio Lower Upper
104 100
78 48.4 39.4 59.0
103 53.9 43.0 64.4





#71

Bromoform

Concen: 21.239 ug/l

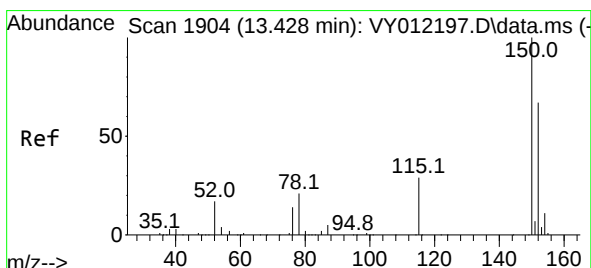
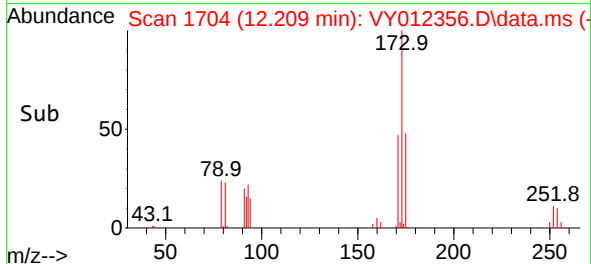
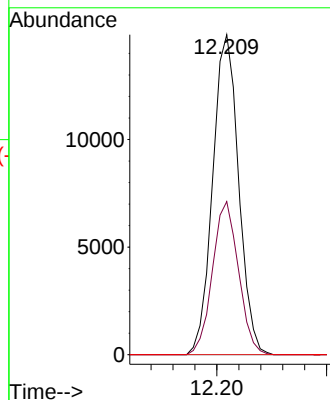
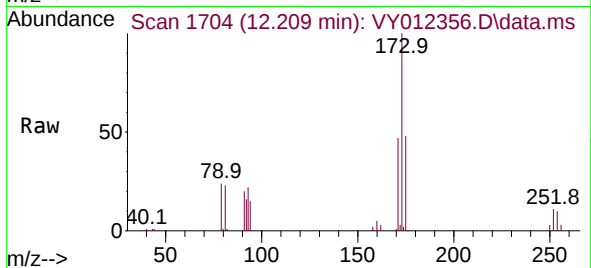
RT: 12.209 min Scan# 1704

Delta R.T. -0.000 min

Lab File: VY012356.D

Acq: 25 Jan 2023 14:56

Tgt Ion:	173	Resp:	24432
Ion Ratio	Lower	Upper	
173	100		
175	47.9	23.8	71.5
254	0.0	0.1	0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

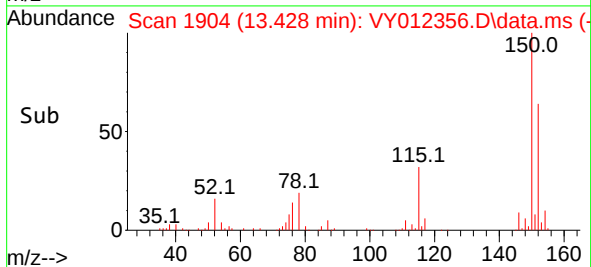
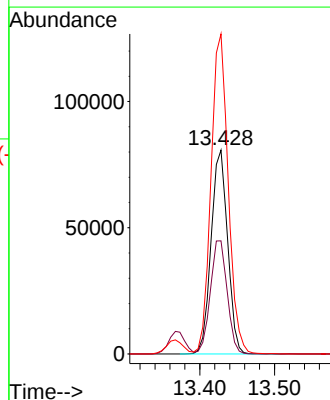
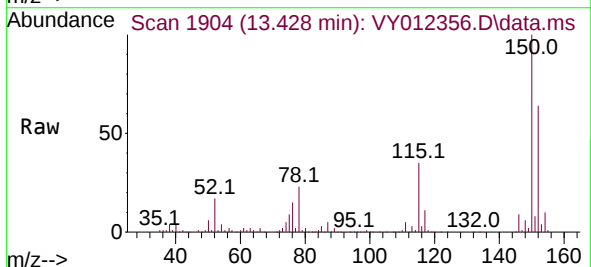
RT: 13.428 min Scan# 1904

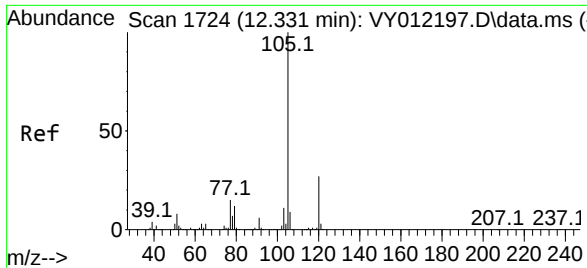
Delta R.T. 0.006 min

Lab File: VY012356.D

Acq: 25 Jan 2023 14:56

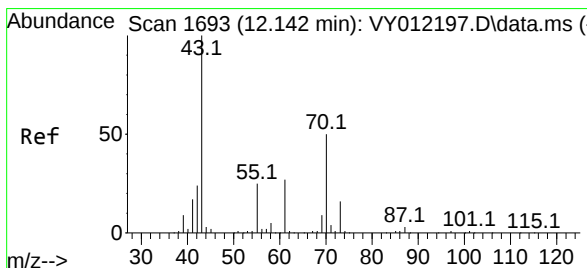
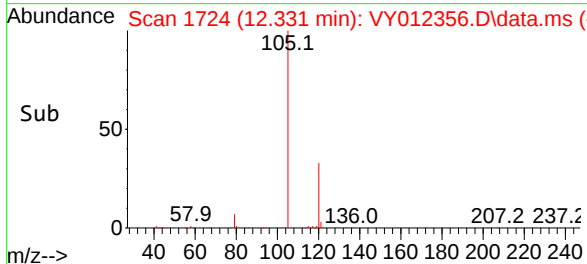
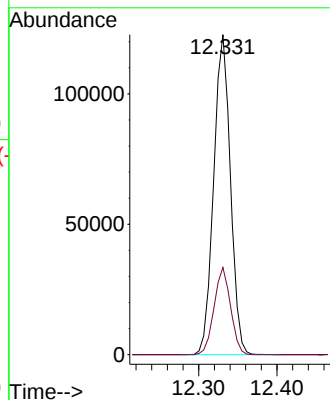
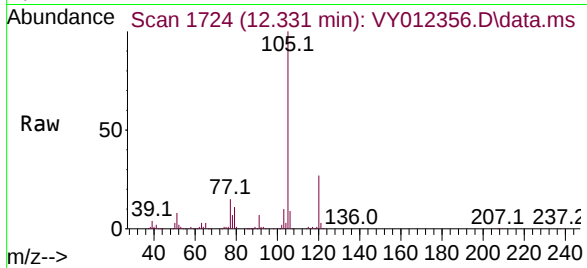
Tgt Ion:	152	Resp:	123830
Ion Ratio	Lower	Upper	
152	100		
115	56.5	29.1	87.3
150	163.5	0.0	342.6





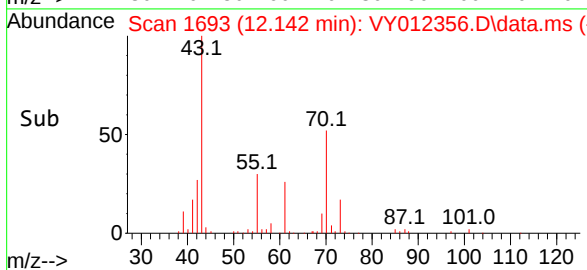
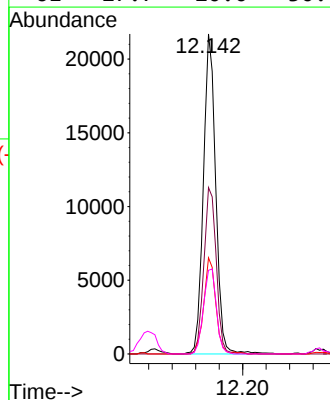
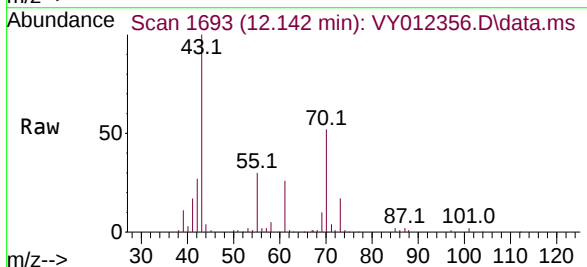
#73
Isopropylbenzene
Concen: 20.368 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

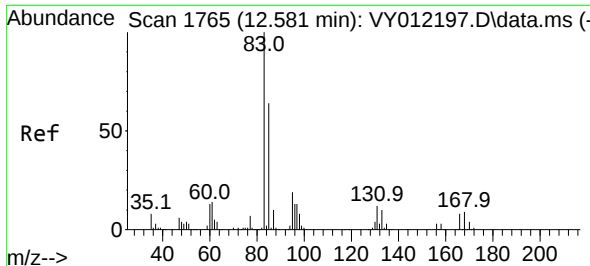
Tgt Ion: 105 Resp: 181871
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6



#74
N-ethyl acetate
Concen: 18.093 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

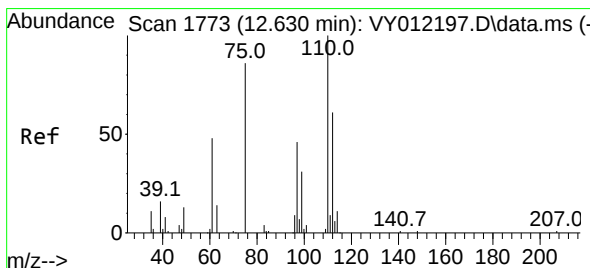
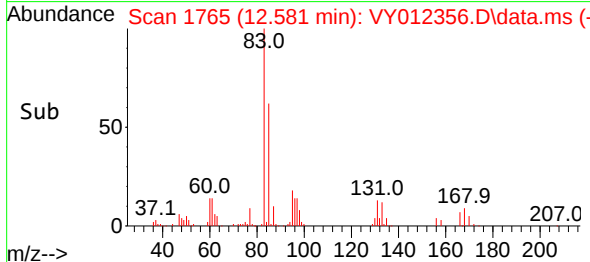
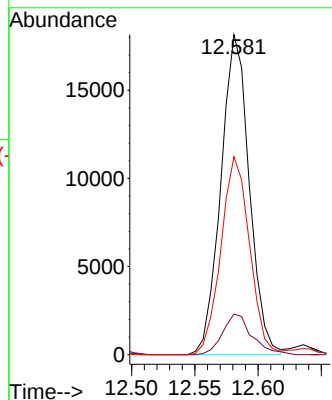
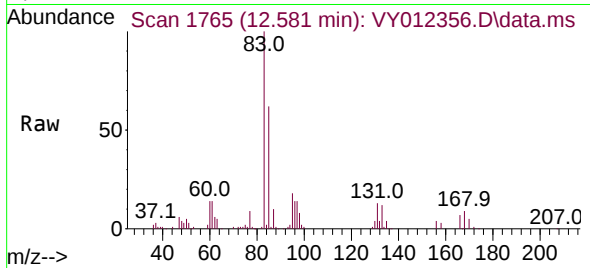
Tgt Ion: 43 Resp: 31669
Ion Ratio Lower Upper
43 100
70 52.4 35.8 53.8
55 29.3 21.0 31.4
61 27.7 20.0 30.0





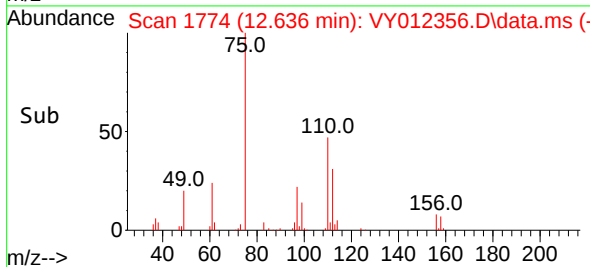
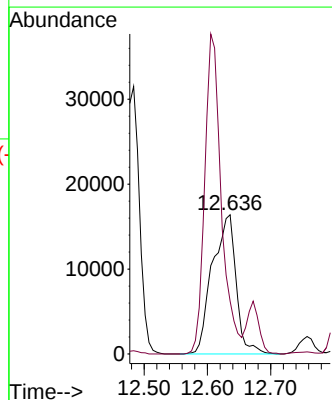
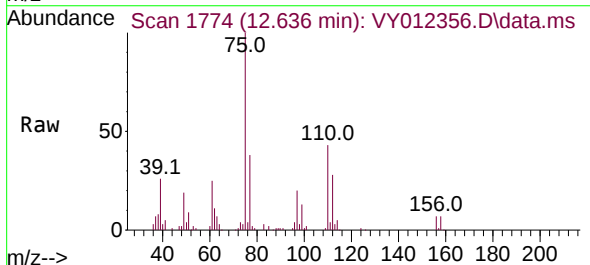
#75
1,1,2,2-Tetrachloroethane
Concen: 20.151 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

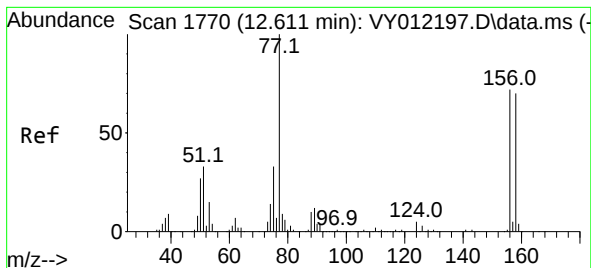
Tgt Ion: 83 Resp: 28341
Ion Ratio Lower Upper
83 100
131 13.0 5.6 16.8
85 62.3 32.3 96.8



#76
1,2,3-Trichloropropane
Concen: 37.483 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

Tgt Ion: 75 Resp: 42680
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 19.635 ug/l

RT: 12.611 min Scan# 1770

Delta R.T. 0.006 min

Lab File: VY012356.D

Acq: 25 Jan 2023 14:56

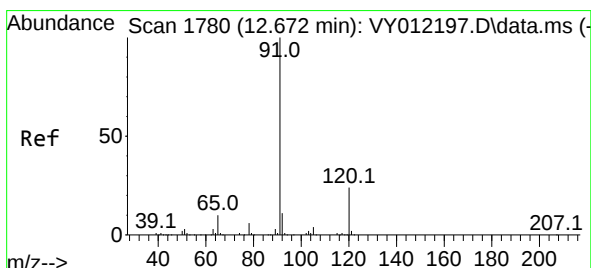
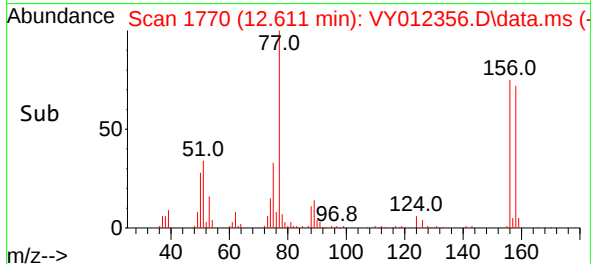
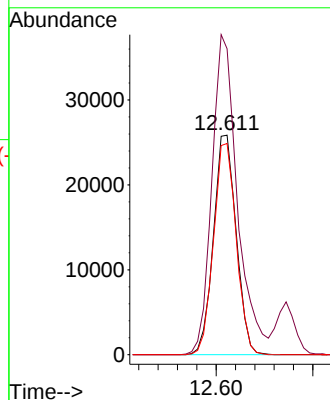
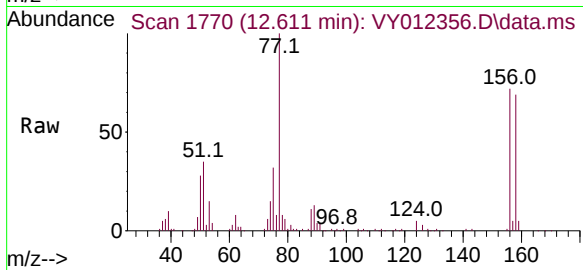
Tgt Ion:156 Resp: 42188

Ion Ratio Lower Upper

156 100

77 163.7 90.0 270.0

158 95.9 48.4 145.2



#78

n-propylbenzene

Concen: 20.077 ug/l

RT: 12.672 min Scan# 1780

Delta R.T. 0.000 min

Lab File: VY012356.D

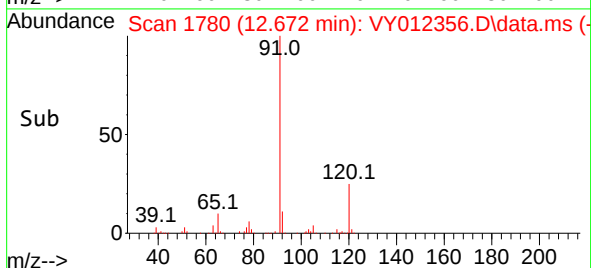
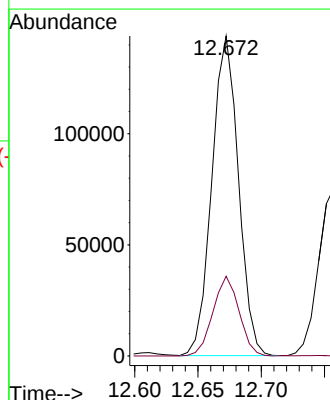
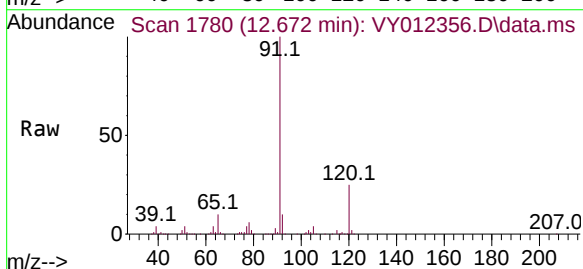
Acq: 25 Jan 2023 14:56

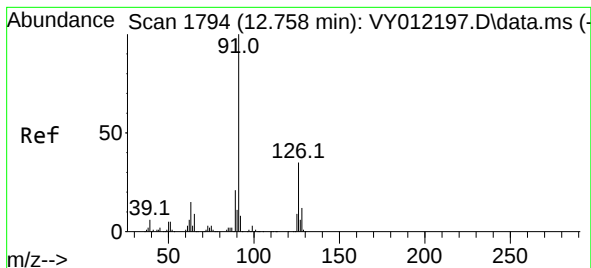
Tgt Ion: 91 Resp: 209785

Ion Ratio Lower Upper

91 100

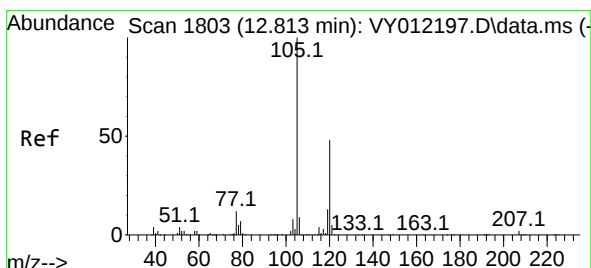
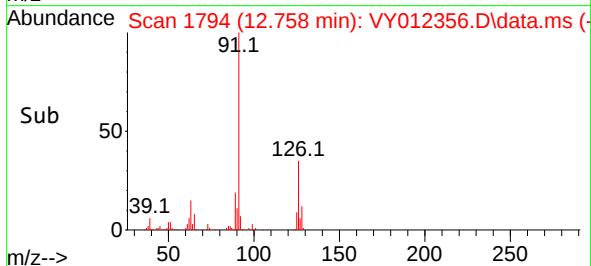
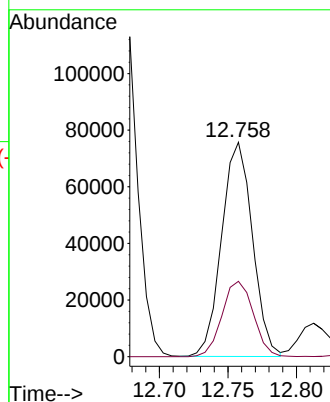
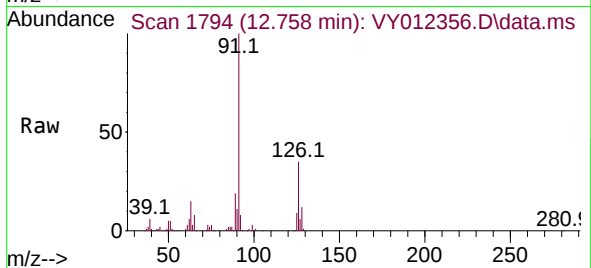
120 24.5 11.8 35.4





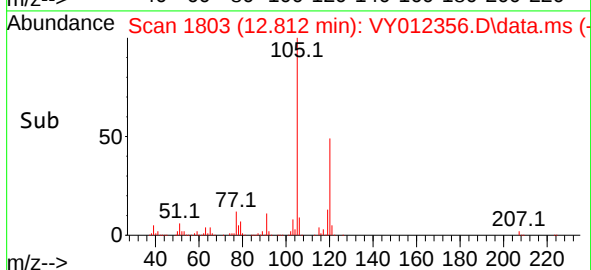
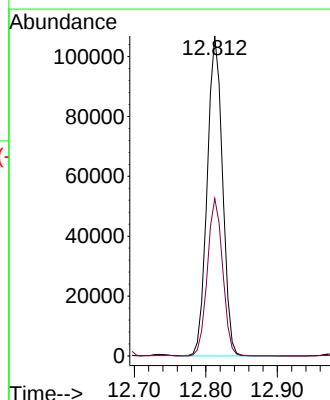
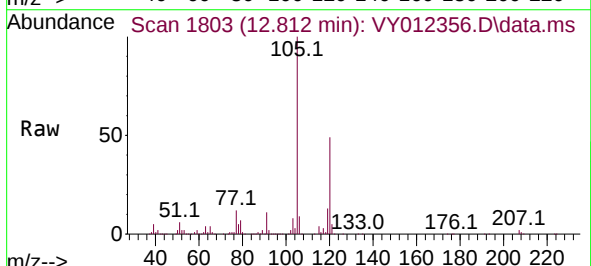
#79
2-Chlorotoluene
Concen: 20.055 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

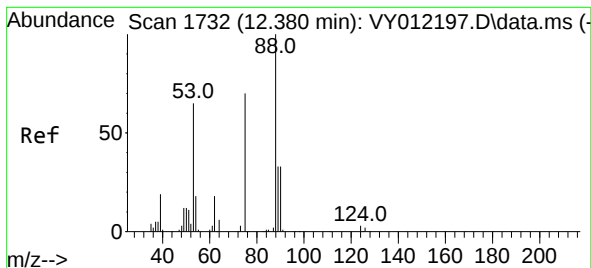
Tgt Ion: 91 Resp: 118479
Ion Ratio Lower Upper
91 100
126 35.8 17.2 51.5



#80
1,3,5-Trimethylbenzene
Concen: 20.509 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.001 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

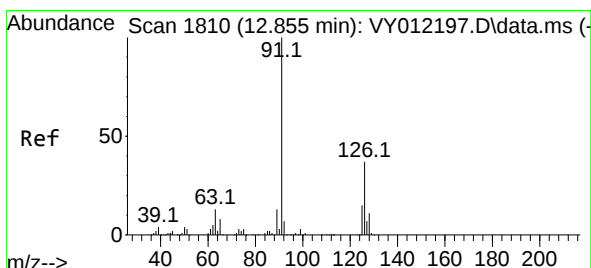
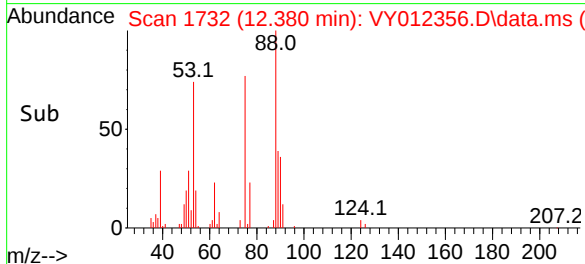
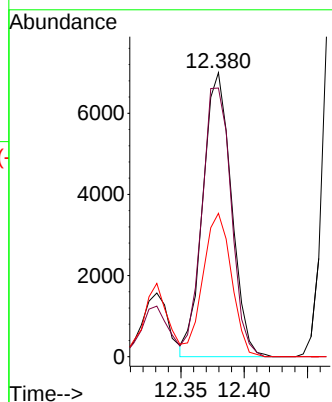
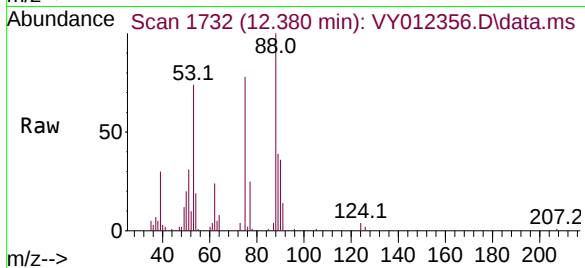
Tgt Ion: 105 Resp: 159201
Ion Ratio Lower Upper
105 100
120 49.0 24.2 72.6





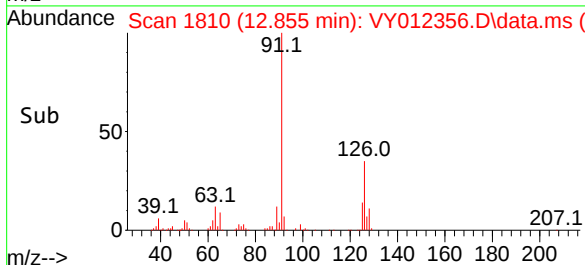
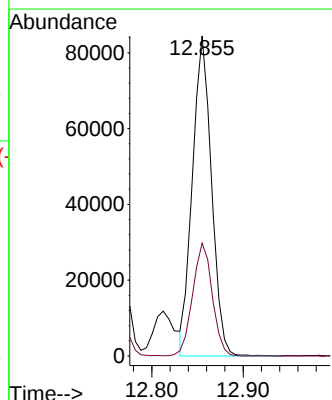
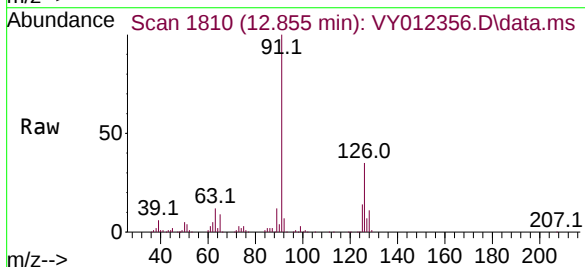
#81
trans-1,4-Dichloro-2-butene
Concen: 19.925 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

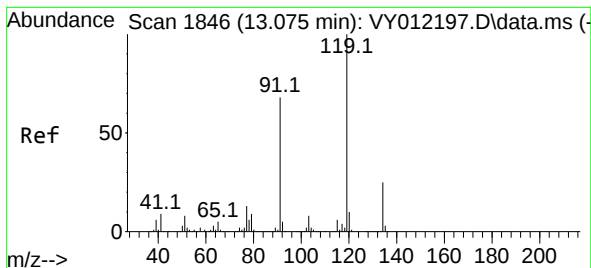
Tgt Ion: 75 Resp: 11011
Ion Ratio Lower Upper
75 100
53 96.9 72.5 108.7
89 50.6 37.0 55.4



#82
4-Chlorotoluene
Concen: 19.752 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

Tgt Ion: 91 Resp: 122575
Ion Ratio Lower Upper
91 100
126 36.3 17.1 51.2





#83

tert-Butylbenzene

Concen: 19.720 ug/l

RT: 13.075 min Scan# 1846

Delta R.T. -0.000 min

Lab File: VY012356.D

Acq: 25 Jan 2023 14:56

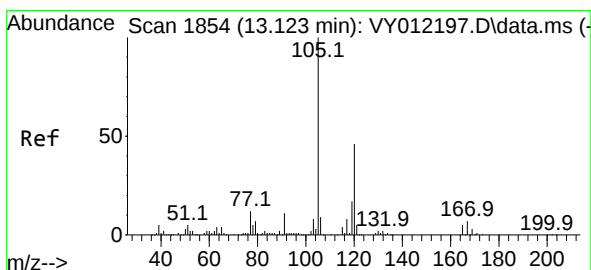
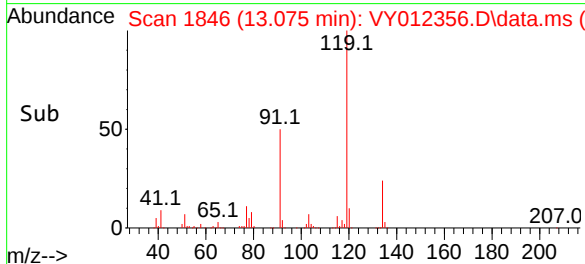
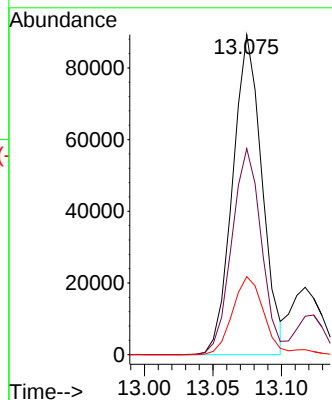
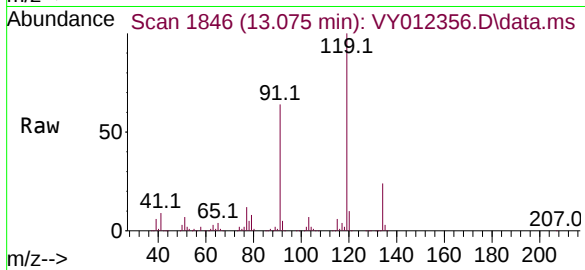
Tgt Ion:119 Resp: 133411

Ion Ratio Lower Upper

119 100

91 64.7 32.3 96.8

134 26.6 13.0 39.0



#84

1,2,4-Trimethylbenzene

Concen: 20.050 ug/l

RT: 13.123 min Scan# 1854

Delta R.T. 0.006 min

Lab File: VY012356.D

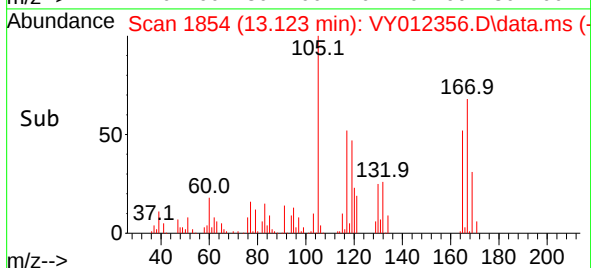
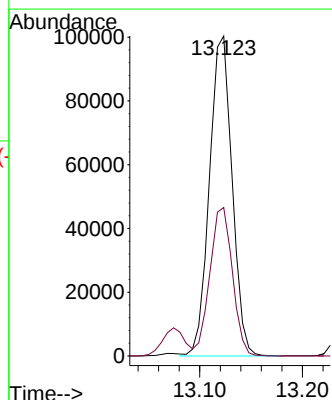
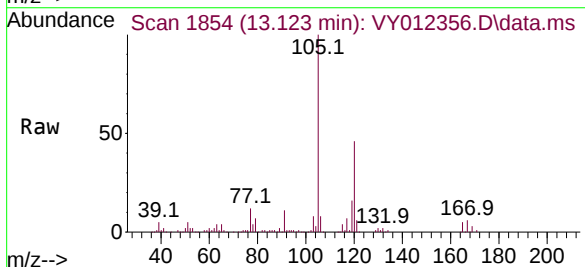
Acq: 25 Jan 2023 14:56

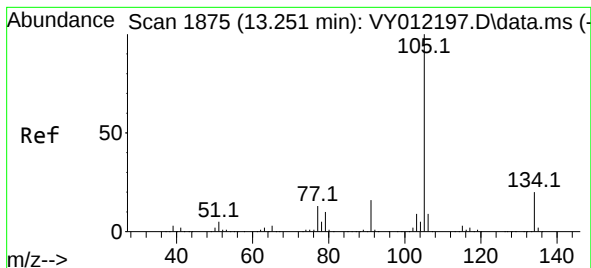
Tgt Ion:105 Resp: 153484

Ion Ratio Lower Upper

105 100

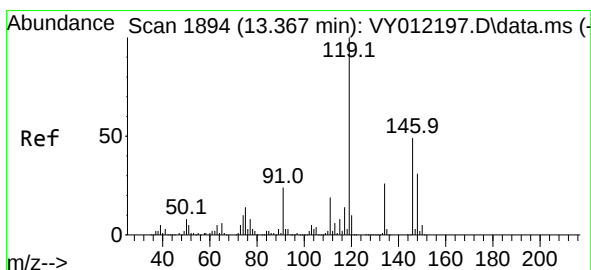
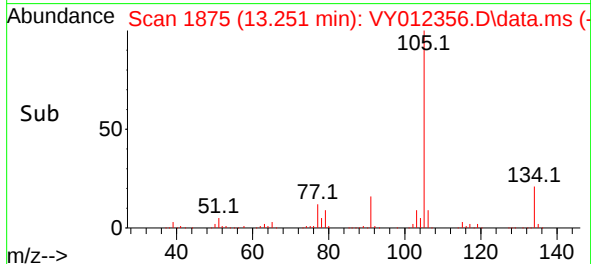
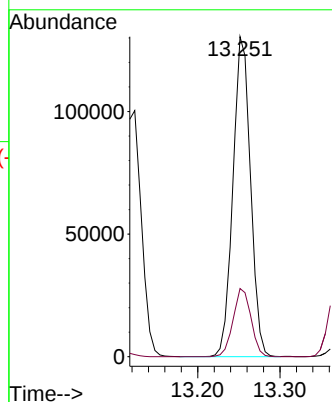
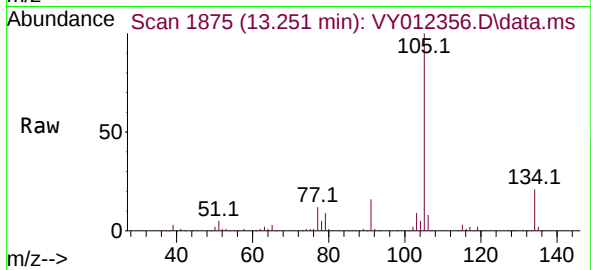
120 46.2 22.9 68.7





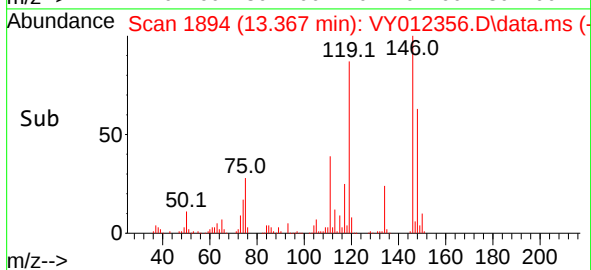
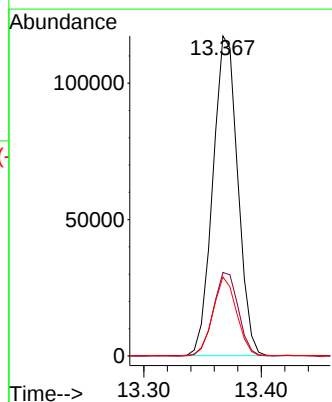
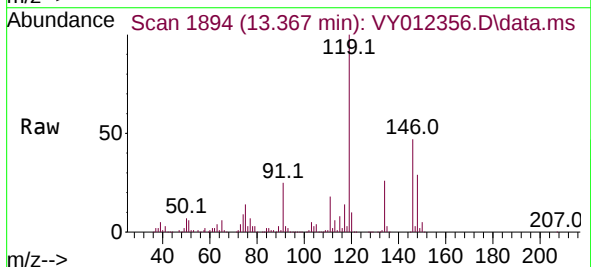
#85
 sec-Butylbenzene
 Concen: 20.163 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY012356.D
 Acq: 25 Jan 2023 14:56

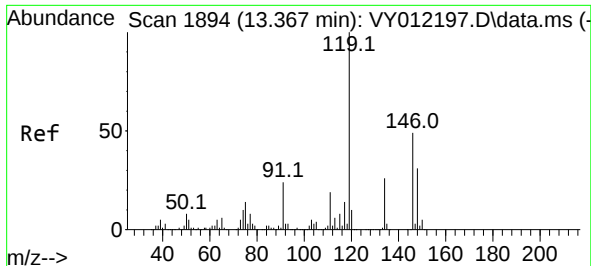
Tgt Ion:105 Resp: 194213
 Ion Ratio Lower Upper
 105 100
 134 21.7 10.1 30.3



#86
 p-Isopropyltoluene
 Concen: 20.469 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY012356.D
 Acq: 25 Jan 2023 14:56

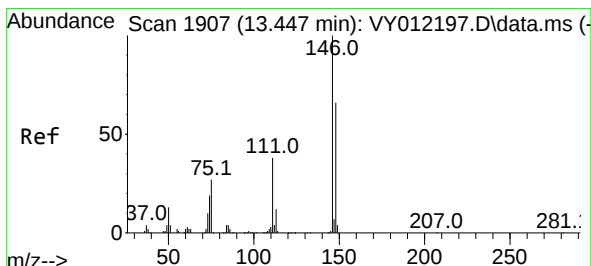
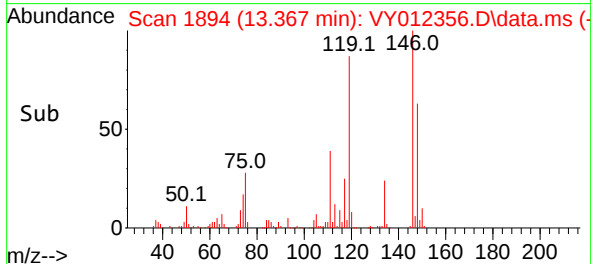
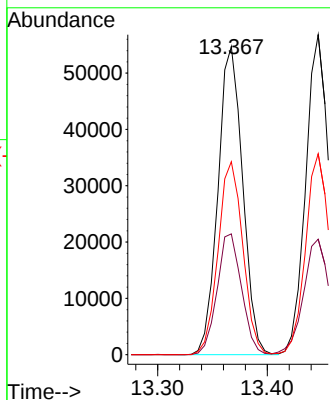
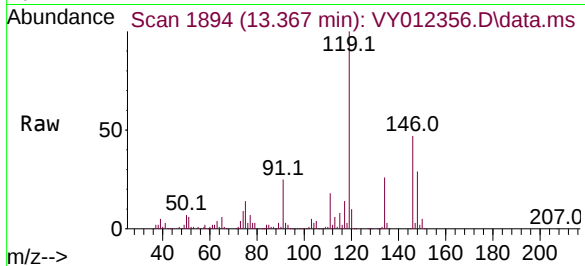
Tgt Ion:119 Resp: 172260
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.0 39.0
 91 23.6 11.9 35.9





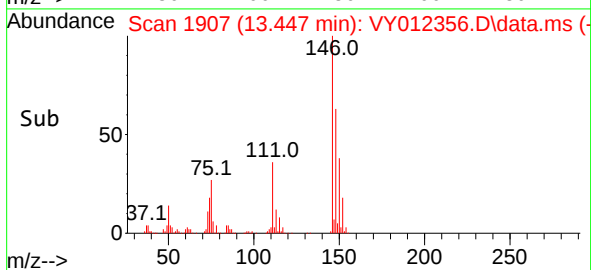
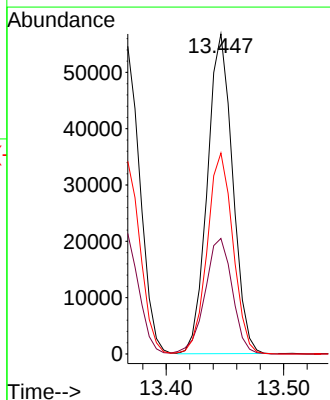
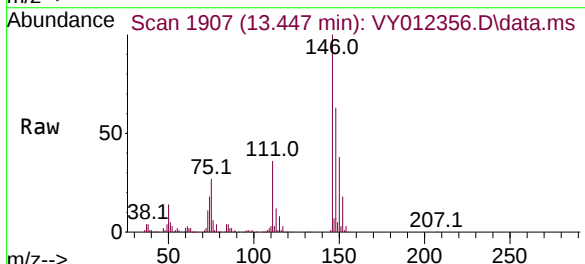
#87
1,3-Dichlorobenzene
Concen: 20.048 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

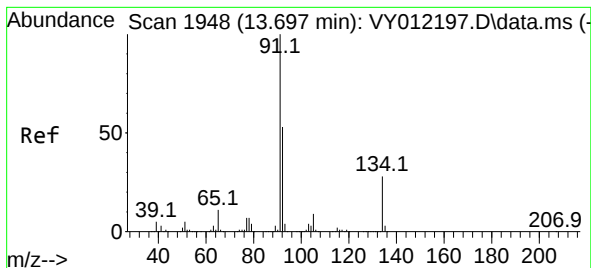
Tgt Ion:146 Resp: 85671
Ion Ratio Lower Upper
146 100
111 38.8 19.7 59.0
148 62.7 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 19.917 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

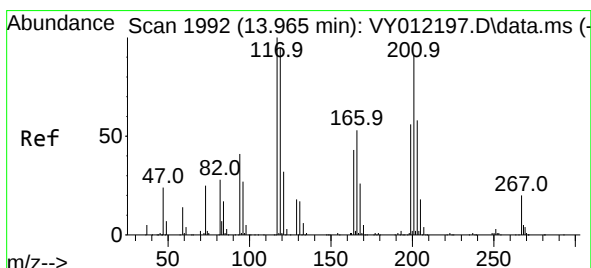
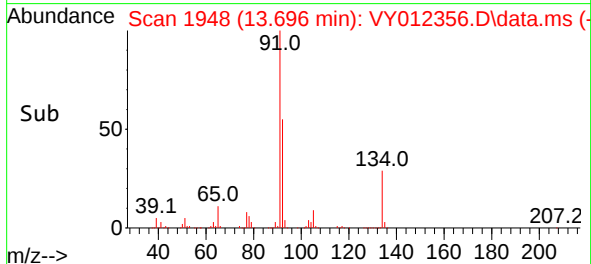
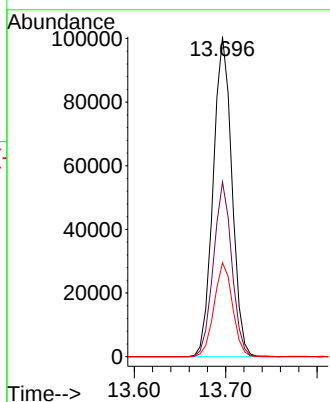
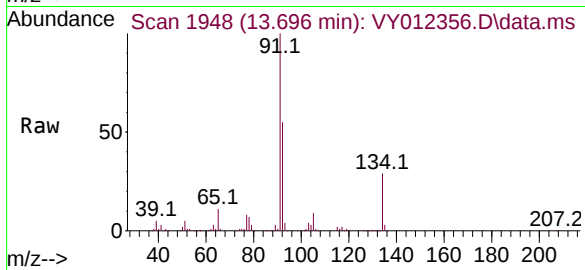
Tgt Ion:146 Resp: 84881
Ion Ratio Lower Upper
146 100
111 39.0 19.6 58.7
148 64.3 31.9 95.7





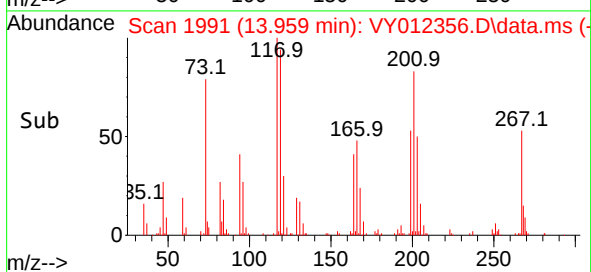
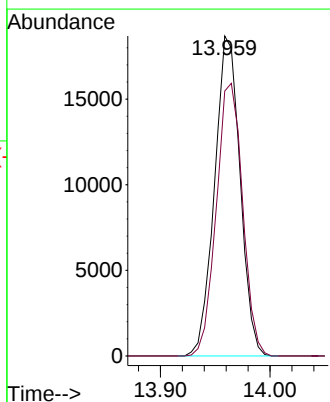
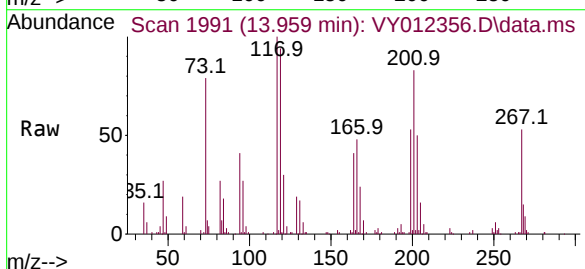
#89
n-Butylbenzene
Concen: 19.631 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.001 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

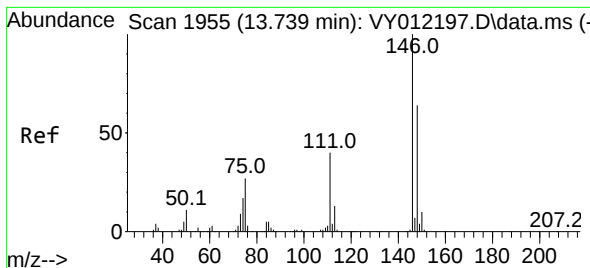
Tgt Ion: 91 Resp: 143172
Ion Ratio Lower Upper
91 100
92 53.5 26.8 80.4
134 28.8 13.3 39.8



#90
Hexachloroethane
Concen: 19.907 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

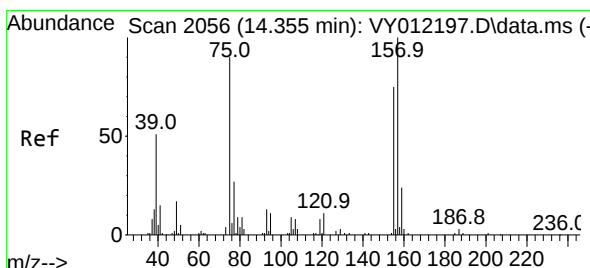
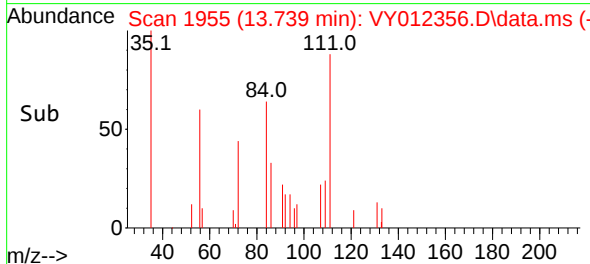
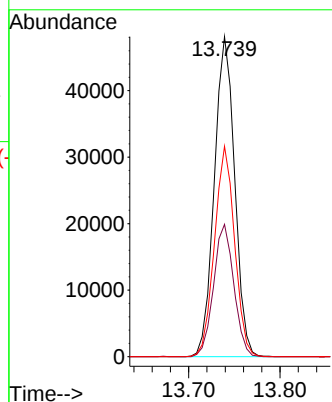
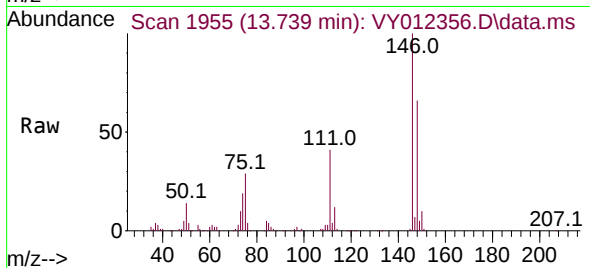
Tgt Ion: 117 Resp: 30245
Ion Ratio Lower Upper
117 100
201 87.7 40.3 120.8





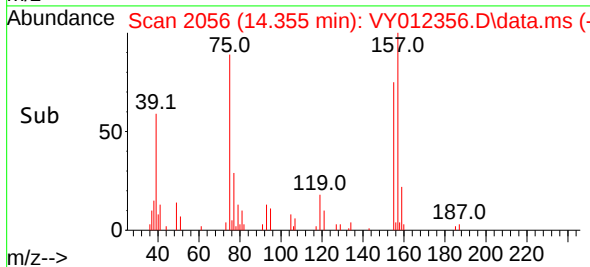
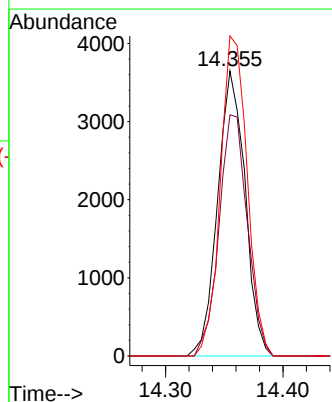
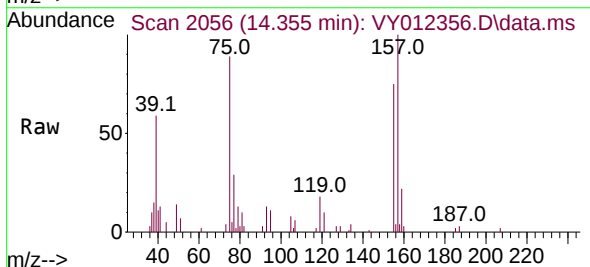
#91
1,2-Dichlorobenzene
Concen: 19.526 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

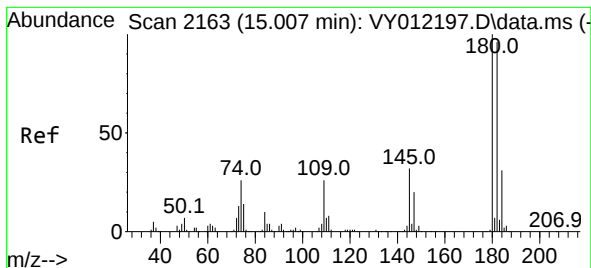
Tgt Ion:	146	Resp:	74452
Ion Ratio	Lower	Upper	
146	100		
111	41.1	20.3	60.8
148	64.9	31.8	95.4



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.333 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

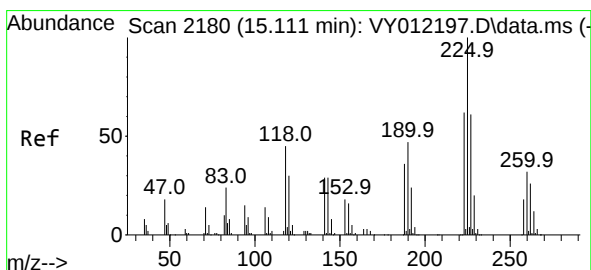
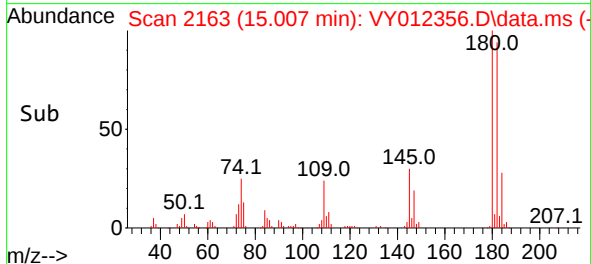
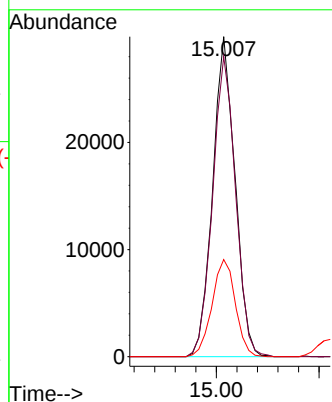
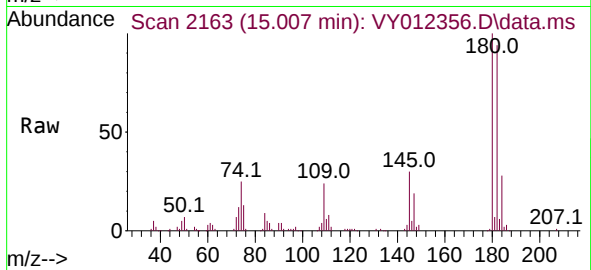
Tgt Ion:	75	Resp:	5910
Ion Ratio	Lower	Upper	
75	100		
155	87.5	42.3	126.8
157	109.8	54.4	163.3





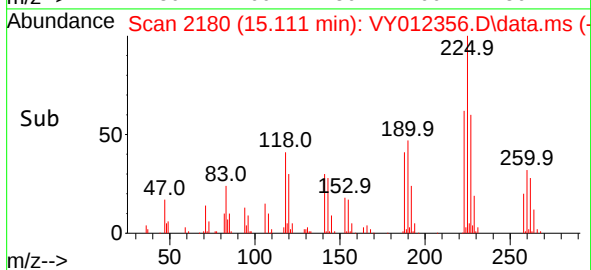
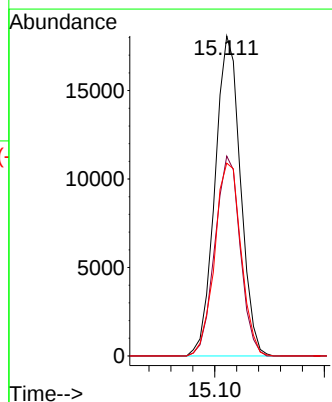
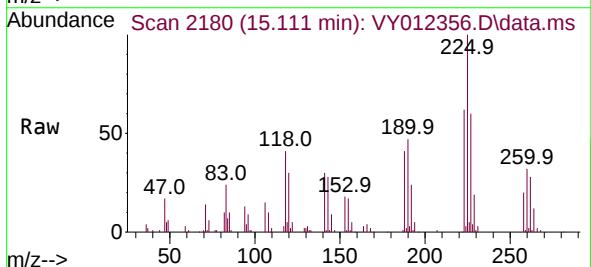
#93
1,2,4-Trichlorobenzene
Concen: 18.456 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

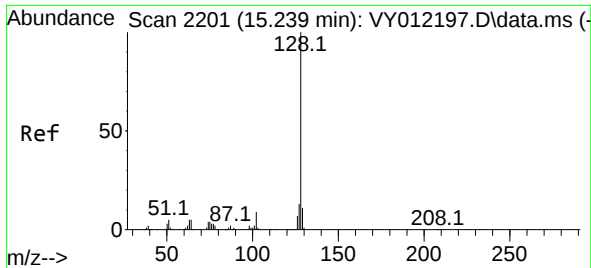
Tgt Ion:180 Resp: 45093
Ion Ratio Lower Upper
180 100
182 96.4 48.1 144.3
145 31.7 15.4 46.4



#94
Hexachlorobutadiene
Concen: 19.819 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

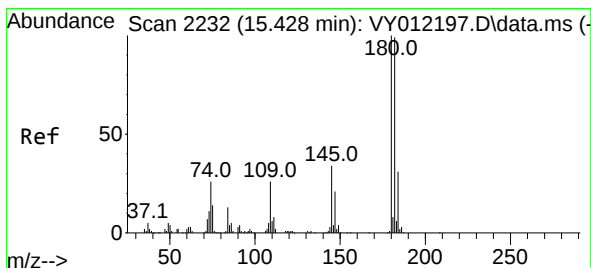
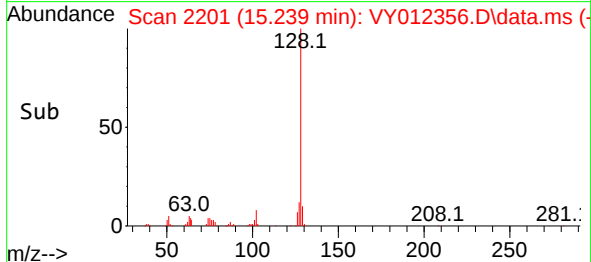
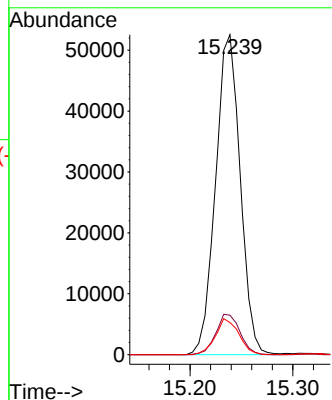
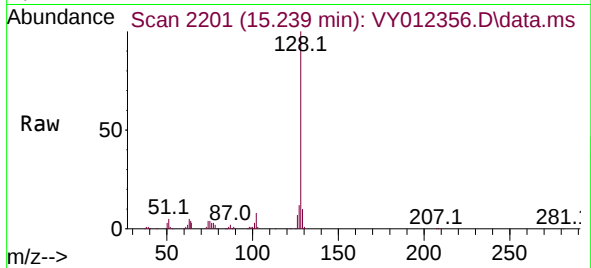
Tgt Ion:225 Resp: 29154
Ion Ratio Lower Upper
225 100
223 62.0 31.4 94.2
227 62.4 32.6 97.8





#95
Naphthalene
Concen: 18.131 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

Tgt Ion:128	Resp:	87433
Ion Ratio	Lower	Upper
128	100	
127	12.5	10.2 15.2
129	10.7	8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.392 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.006 min
Lab File: VY012356.D
Acq: 25 Jan 2023 14:56

Tgt Ion:180	Resp:	38668
Ion Ratio	Lower	Upper
180	100	
182	95.7	47.9 143.7
145	33.5	16.1 48.2

