

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060822\
 Data File : VY009178.D
 Acq On : 08 Jun 2022 18:47
 Operator : KP/MD
 Sample : VSTDICCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 09 01:38:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060822S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 09 01:36:09 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	158462	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	252272	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	252980	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	167185	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	63426	41.522	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	83.040%
35) Dibromofluoromethane	7.710	113	66311	46.447	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	92.900%
50) Toluene-d8	10.173	98	212488	40.985	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	81.960%
62) 4-Bromofluorobenzene	12.477	95	96147	43.584	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	87.160%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.900	85	64605	50.381	ug/l	96
3) Chloromethane	2.107	50	133458	51.879	ug/l	93
4) Vinyl Chloride	2.241	62	205952	53.092	ug/l	99
5) Bromomethane	2.631	94	168684	45.340	ug/l	95
6) Chloroethane	2.784	64	146208	52.195	ug/l	98
7) Trichlorofluoromethane	3.113	101	141870	51.614	ug/l	95
8) Diethyl Ether	3.521	74	42750	50.897	ug/l	80
9) 1,1,2-Trichlorotrifluo...	3.887	101	78864	52.749	ug/l	93
10) Methyl Iodide	4.076	142	88308	55.304	ug/l	93
11) Tert butyl alcohol	4.948	59	43889	253.997	ug/l #	93
12) 1,1-Dichloroethene	3.857	96	73269	51.282	ug/l	83
13) Acrolein	3.722	56	19799	228.839	ug/l	96
14) Allyl chloride	4.466	41	109537	52.707	ug/l #	85
15) Acrylonitrile	5.149	53	120324	256.721	ug/l	98
16) Acetone	3.942	43	88486	240.296	ug/l	99
17) Carbon Disulfide	4.186	76	237300	52.978	ug/l	100
18) Methyl Acetate	4.466	43	52501	41.701	ug/l #	88
19) Methyl tert-butyl Ether	5.210	73	236686	53.579	ug/l	95
20) Methylene Chloride	4.704	84	93854	42.235	ug/l	85
21) trans-1,2-Dichloroethene	5.210	96	92328	52.385	ug/l	85
22) Diisopropyl ether	6.106	45	272188	49.777	ug/l	93
23) Vinyl Acetate	6.051	43	954127	270.524	ug/l #	92
24) 1,1-Dichloroethane	6.009	63	158310	50.844	ug/l	99
25) 2-Butanone	6.978	43	160185	256.549	ug/l #	86
26) 2,2-Dichloropropane	6.972	77	144728	48.432	ug/l	95
27) cis-1,2-Dichloroethene	6.978	96	105254	50.721	ug/l	88
28) Bromochloromethane	7.325	49	72423	50.383	ug/l #	91
29) Tetrahydrofuran	7.338	42	109713	261.615	ug/l #	86
30) Chloroform	7.496	83	170430	50.573	ug/l	99
31) Cyclohexane	7.783	56	149999	53.109	ug/l	90
32) 1,1,1-Trichloroethane	7.697	97	154617	52.246	ug/l	98
36) 1,1-Dichloropropene	7.911	75	136061	55.367	ug/l	99
37) Ethyl Acetate	7.063	43	74328	52.806	ug/l #	95
38) Carbon Tetrachloride	7.892	117	140901	54.951	ug/l	97
39) Methylcyclohexane	9.179	83	175716	59.751	ug/l	91
40) Benzene	8.155	78	387253	53.589	ug/l	98

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Quant Title : SW846 8260

QLast Update : Thu Jun 09 01:36:09 2022

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.319	41	43772m	56.108	ug/l	
42) 1,2-Dichloroethane	8.234	62	118547	53.514	ug/l	93
43) Isopropyl Acetate	8.270	43	144371	54.664	ug/l #	94
44) Trichloroethene	8.935	130	101003	54.528	ug/l	97
45) 1,2-Dichloropropane	9.209	63	97527	54.272	ug/l	100
46) Dibromomethane	9.301	93	61132	52.293	ug/l	93
47) Bromodichloromethane	9.490	83	140861	54.457	ug/l	99
48) Methyl methacrylate	9.289	41	64003	55.449	ug/l #	82
49) 1,4-Dioxane	9.289	88	17899	1156.117	ug/l #	80
51) 4-Methyl-2-Pentanone	10.069	43	411443	279.303	ug/l	93
52) Toluene	10.234	92	234201	48.345	ug/l	95
53) t-1,3-Dichloropropene	10.459	75	153172	55.365	ug/l	100
54) cis-1,3-Dichloropropene	9.923	75	159788	53.237	ug/l	92
55) 1,1,2-Trichloroethane	10.642	97	85670	53.972	ug/l	97
56) Ethyl methacrylate	10.508	69	116097	56.683	ug/l	89
57) 1,3-Dichloropropane	10.788	76	140346	53.569	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.776	63	295651	281.083	ug/l	96
59) 2-Hexanone	10.831	43	291389	287.782	ug/l	92
60) Dibromochloromethane	10.977	129	102068	52.556	ug/l	99
61) 1,2-Dibromoethane	11.087	107	83402	53.670	ug/l	100
64) Tetrachloroethene	10.715	164	91724	53.869	ug/l	99
65) Chlorobenzene	11.514	112	288597	53.208	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	110326	54.973	ug/l	97
67) Ethyl Benzene	11.593	91	550384	56.919	ug/l	99
68) m/p-Xylenes	11.703	106	465196	117.675	ug/l	90
69) o-Xylene	12.026	106	214074	57.140	ug/l	91
70) Styrene	12.044	104	379445	57.076	ug/l	95
71) Bromoform	12.203	173	76360	55.276	ug/l #	99
73) Isopropylbenzene	12.325	105	578337	42.097	ug/l	99
74) N-amyl acetate	12.142	43	164460	43.429	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	12.581	83	120751	40.411	ug/l	98
76) 1,2,3-Trichloropropane	12.629	75	84465m	39.514	ug/l	
77) Bromobenzene	12.605	156	128750	40.151	ug/l	95
78) n-propylbenzene	12.666	91	745022	44.067	ug/l	100
79) 2-Chlorotoluene	12.751	91	398344	43.321	ug/l	95
80) 1,3,5-Trimethylbenzene	12.812	105	519260	44.182	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.373	75	42903	38.788	ug/l	92
82) 4-Chlorotoluene	12.849	91	442781	43.970	ug/l	97
83) tert-Butylbenzene	13.074	119	459914	44.997	ug/l	93
84) 1,2,4-Trimethylbenzene	13.117	105	531458	44.913	ug/l	98
85) sec-Butylbenzene	13.251	105	724599	53.246	ug/l	99
86) p-Isopropyltoluene	13.367	119	626092	56.637	ug/l	97
87) 1,3-Dichlorobenzene	13.367	146	312214	52.670	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	306105	52.797	ug/l	99
89) n-Butylbenzene	13.696	91	573351	56.189	ug/l	98
90) Hexachloroethane	13.958	117	109422	55.340	ug/l	82
91) 1,2-Dichlorobenzene	13.739	146	274172	58.903	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.355	75	19204	53.463	ug/l	85
93) 1,2,4-Trichlorobenzene	15.007	180	138916	53.969	ug/l	99
94) Hexachlorobutadiene	15.111	225	72948	51.603	ug/l	96
95) Naphthalene	15.233	128	297488	56.937	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	121839	54.044	ug/l	99

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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Abundance

TIC: VY009178.D\data.ms

Time-->

2.00 3.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00 11.00 12.00 13.00 14.00 15.00 16.00

2400000

2300000

2200000

2100000

2000000

1900000

1800000

1700000

1600000

1500000

1400000

1300000

1200000

1100000

1000000

900000

800000

700000

600000

500000

400000

300000

200000

100000

0

Dichlorodifluoromethane, T

Chloromethane, P

Vinyl Chloride, C

Bromomethane, T

Chloroethane, T

Trichlorofluoromethane, T

Diethyl Ether, T

Acrolein, T

1,1-Dichloroethane, T

Acetone, T

Methyl Chloride, T

Methyl Carbon Disulfide, T

Methyl Acetate, T

Methylene Chloride, T

Tert butyl alcohol, T

Acrylonitrile, T

Methyl 1,2-Dichloroethane, T

1,1-Dichloroethane, P

Vinyl Acetate, T

Isopropyl Benzene, T

Ethyl Acetate, T

2,2-Dichloropropane, T

Methyl Chloroform, T

Chloroform, C

Dibromodifluoromethane, T

Carbon tetrachloride, T

1,2-Dichloroethane, T

Isopropyl acetate, T

1,4-Difluorobenzene, I

Trichloroethene, TM

Dibromochloromethane, T

1,2-Dichloropropane, T

2-Chloroethyl Vinyl ether, T

4-Methyl-2-Pentanone, T

cis-1,3-Dichloropropene, T

Toluene, CM

trans-1,4-Dichlorobenzene, T

Ethyl hexachloropropene, T

1,1,2-Trichloroethane, T

1,3-Dichloropropane, T

Hexanone, T

1,2-Dibromodichloromethane, T

Chlorobenzene, T

Ethyl hexachloroacetate, PM

Bromoform, P

N-amyl acetate, T

Styrene, P

Xylene, T

Isopropylbenzene, T

n-propylbenzene, T

Bromobenzene, T

4-Chlorophenol, T

1,2,3-Trichlorobenzene, T

2-Chlorophenol, T

1,1,2-Trichloroethane, T

tert-Butylbenzene, T

sec-Butylbenzene, T

1,2,4-Trimethylbenzene, T

1,2,4-Dichlorobenzene, T

1,2-Dichlorobenzene, T

Hexachloroethane, T

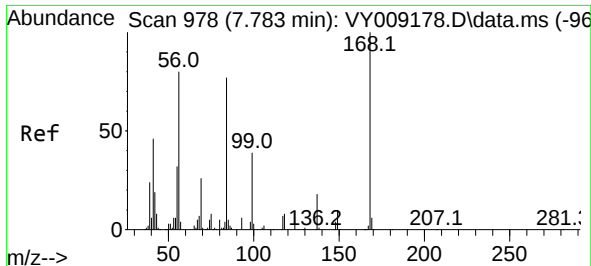
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1,2,4-Trichlorobenzene, T

Hexachlorobutadiene, T

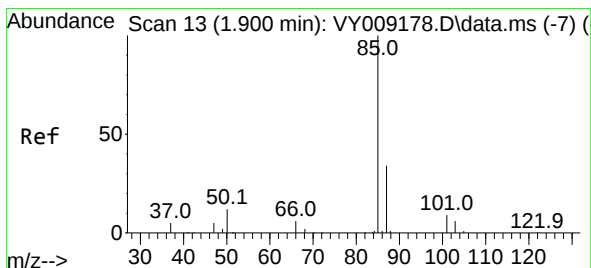
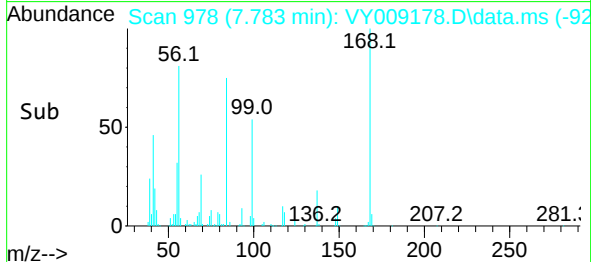
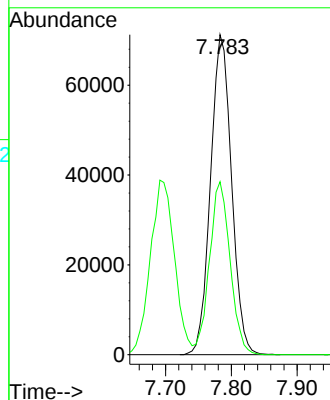
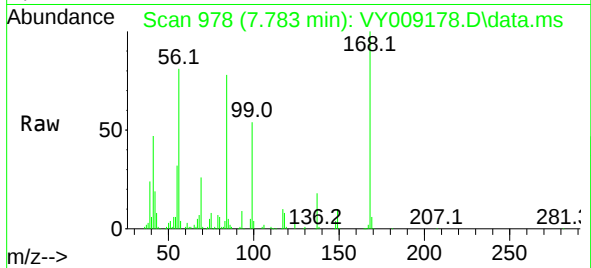
Naphthalene, T

1,2,3-Trichlorobenzene, T



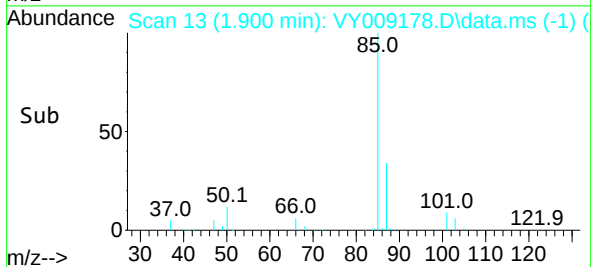
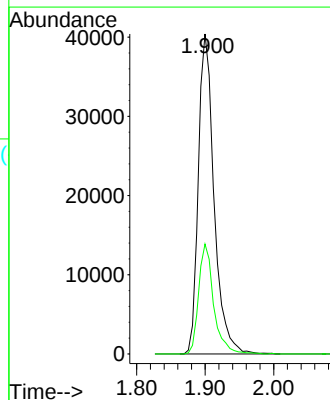
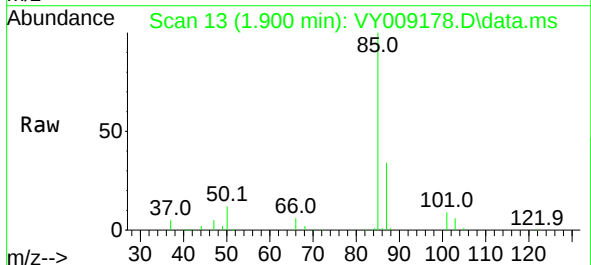
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 978
Delta R.T. -0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

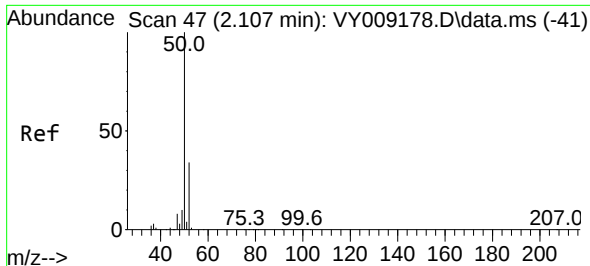
Tgt Ion:168 Resp: 158462
Ion Ratio Lower Upper
168 100
99 54.0 46.9 70.3



#2
Dichlorodifluoromethane
Concen: 50.381 ug/l
RT: 1.900 min Scan# 13
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

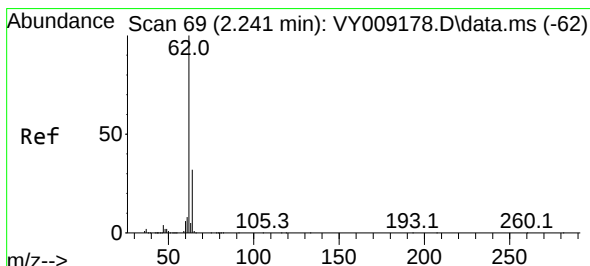
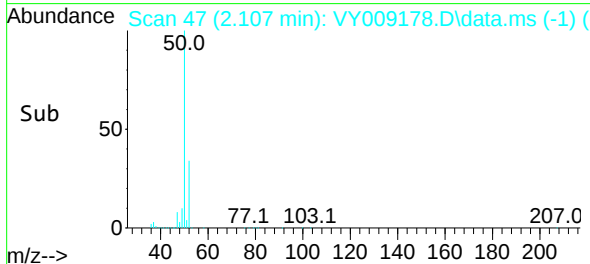
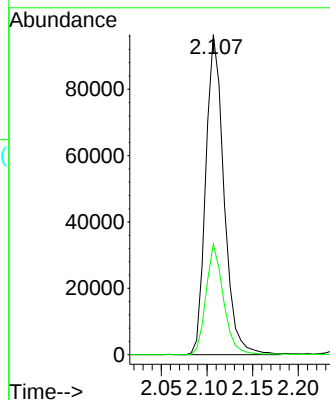
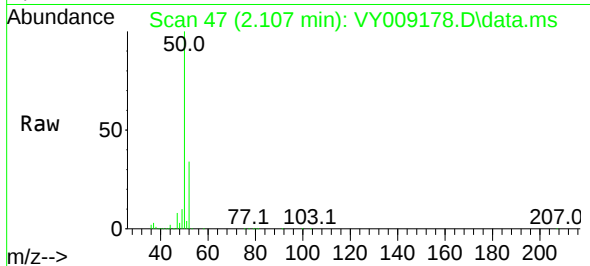
Tgt Ion: 85 Resp: 64605
Ion Ratio Lower Upper
85 100
87 34.4 16.1 48.2





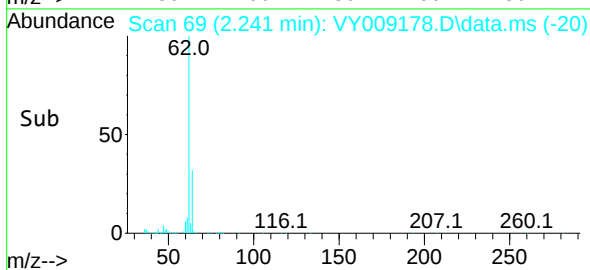
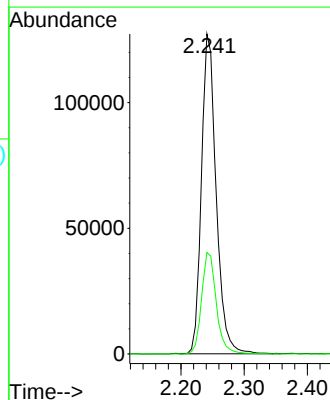
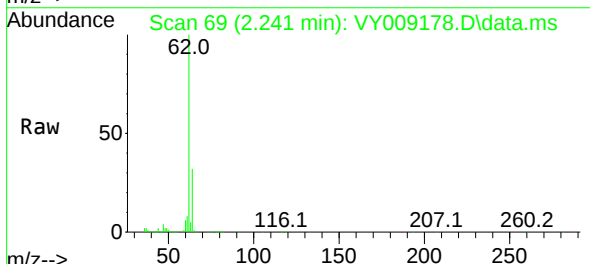
#3
Chloromethane
Concen: 51.879 ug/l
RT: 2.107 min Scan# 47
Delta R.T. 0.000 min
Lab File: VY009178.D
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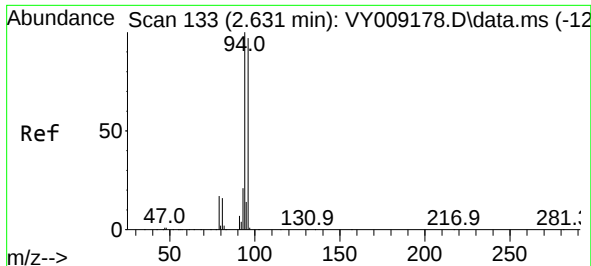
Tgt Ion: 50 Resp: 133458
Ion Ratio Lower Upper
50 100
52 34.5 24.6 37.0



#4
Vinyl Chloride
Concen: 53.092 ug/l
RT: 2.241 min Scan# 69
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

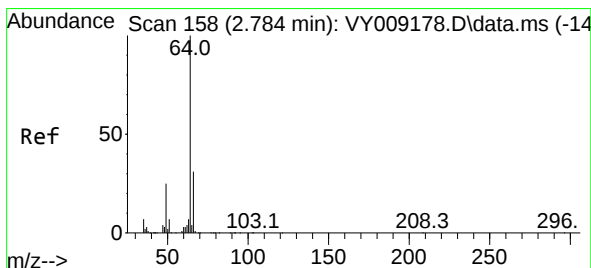
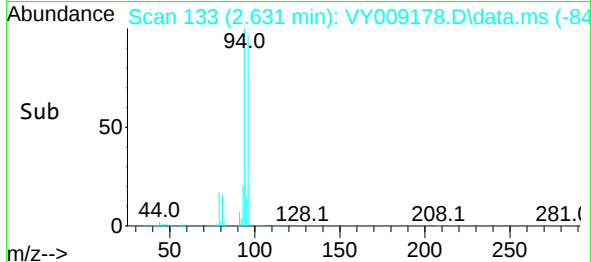
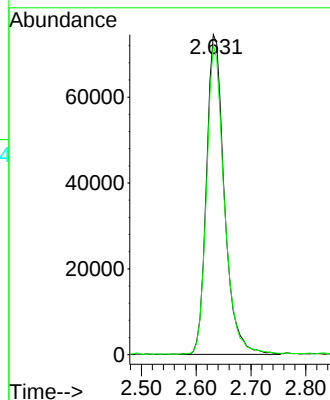
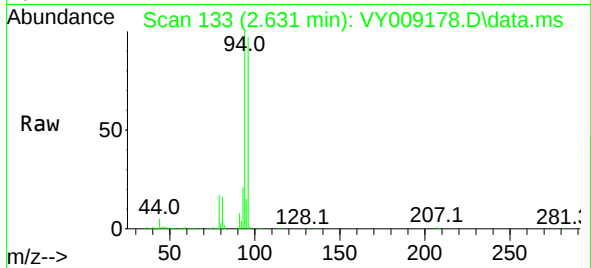
Tgt Ion: 62 Resp: 205952
Ion Ratio Lower Upper
62 100
64 31.7 25.0 37.6





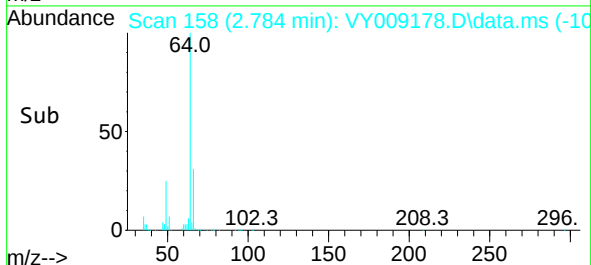
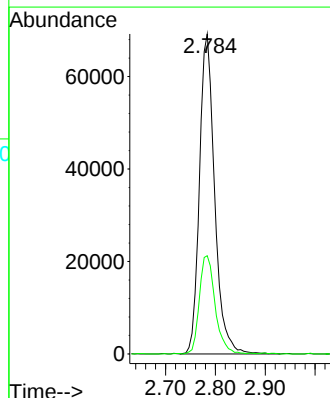
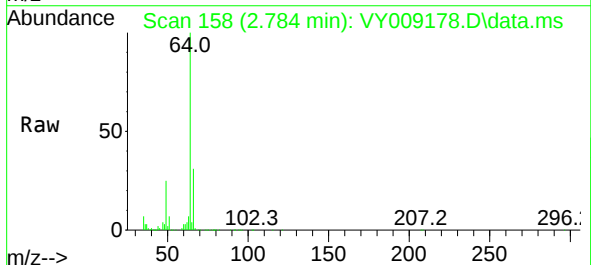
#5
Bromomethane
Concen: 45.340 ug/l
RT: 2.631 min Scan# 133
Delta R.T. 0.000 min
Lab File: VY009178.D
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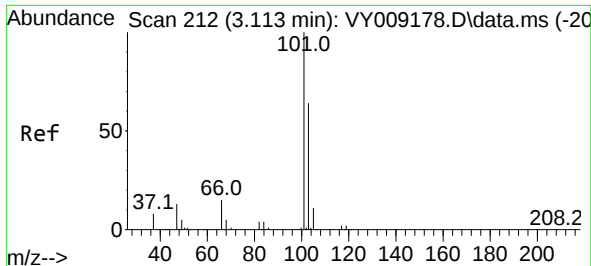
Tgt Ion: 94 Resp: 168684
Ion Ratio Lower Upper
94 100
96 96.6 73.5 110.3



#6
Chloroethane
Concen: 52.195 ug/l
RT: 2.784 min Scan# 158
Delta R.T. 0.000 min
Lab File: VY009178.D
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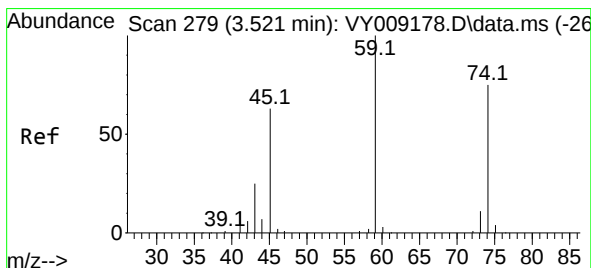
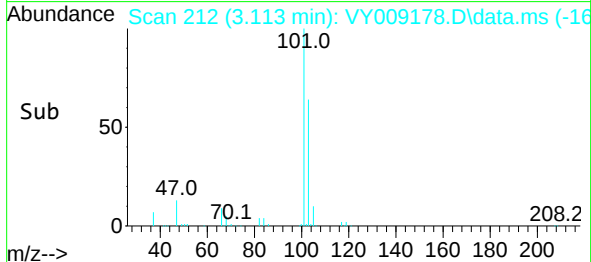
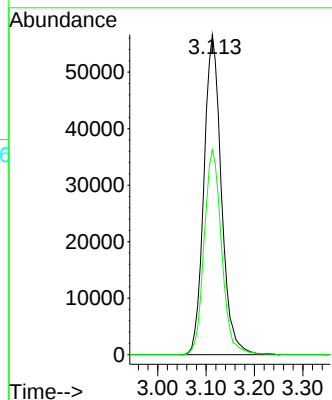
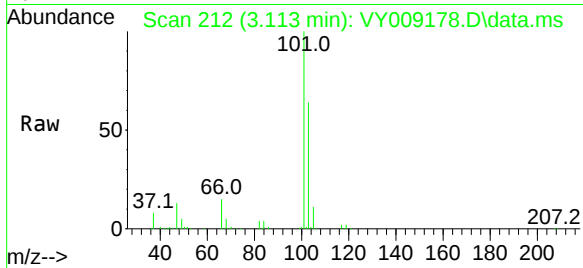
Tgt Ion: 64 Resp: 146208
Ion Ratio Lower Upper
64 100
66 30.7 25.4 38.0





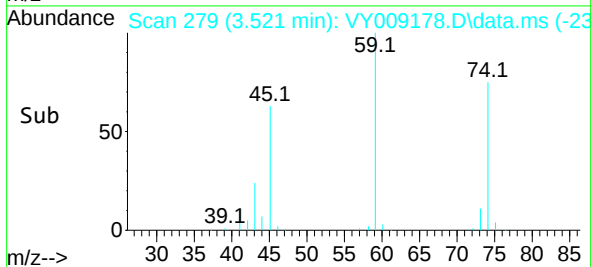
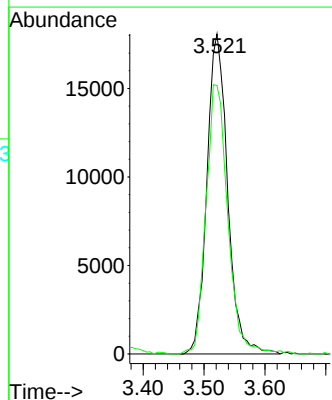
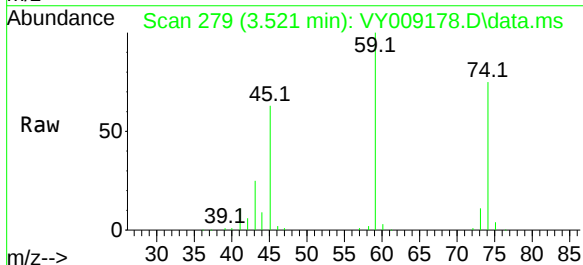
#7
Trichlorofluoromethane
Concen: 51.614 ug/l
RT: 3.113 min Scan# 212
Delta R.T. 0.000 min
Lab File: VY009178.D
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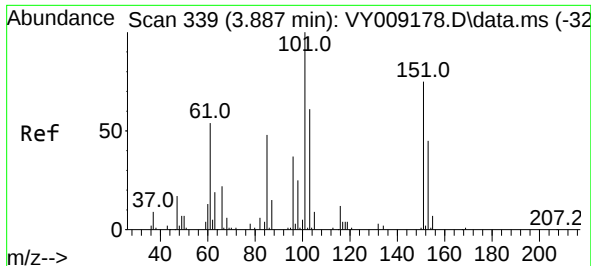
Tgt Ion: 101 Resp: 141870
Ion Ratio Lower Upper
101 100
103 64.0 48.0 72.0



#8
Diethyl Ether
Concen: 50.897 ug/l
RT: 3.521 min Scan# 279
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

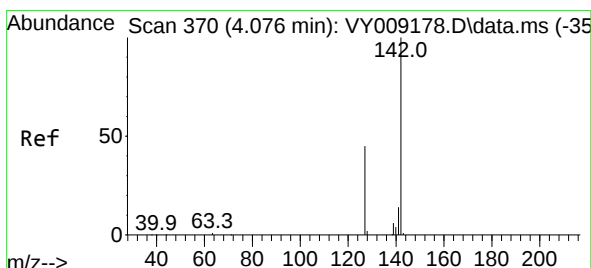
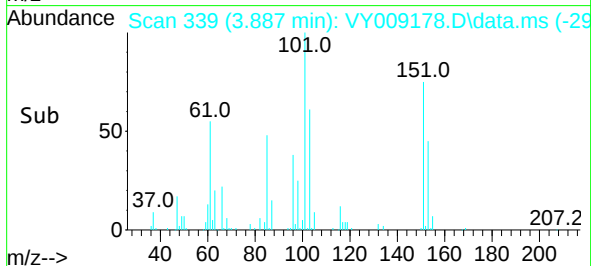
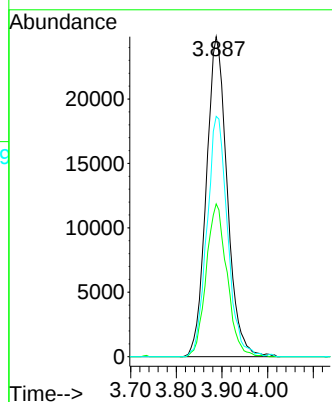
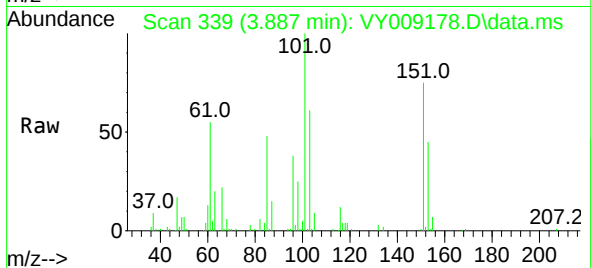
Tgt Ion: 74 Resp: 42750
Ion Ratio Lower Upper
74 100
45 88.7 55.1 165.5





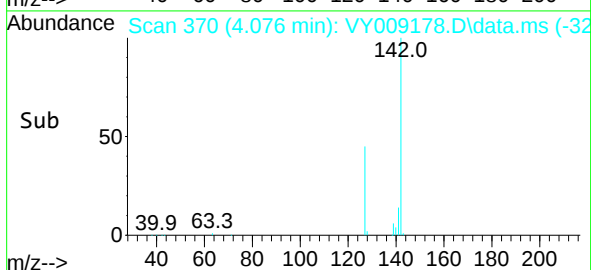
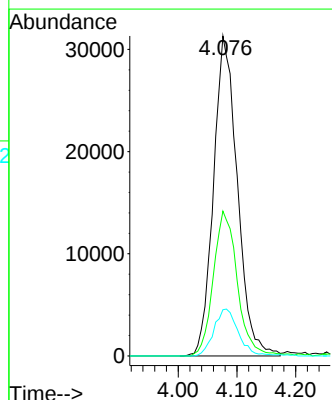
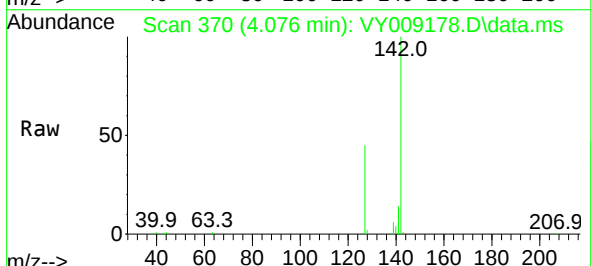
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.749 ug/l
RT: 3.887 min Scan# 339
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

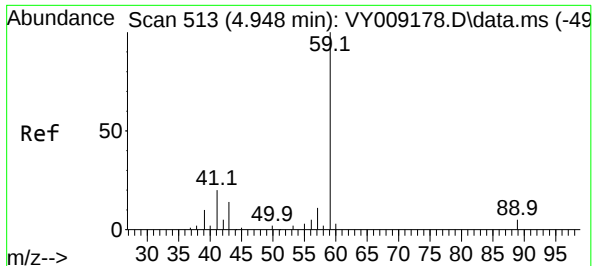
Tgt Ion:	101	Resp:	78864
Ion	Ratio	Lower	Upper
101	100		
85	47.5	40.6	60.8
151	74.1	64.9	97.3



#10
Methyl Iodide
Concen: 55.304 ug/l
RT: 4.076 min Scan# 370
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

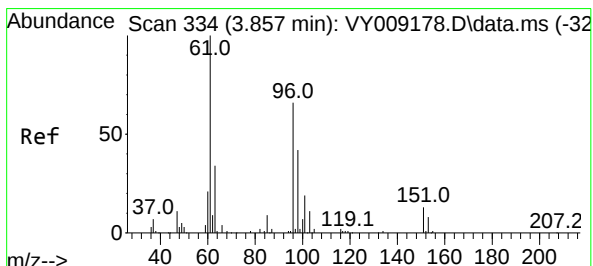
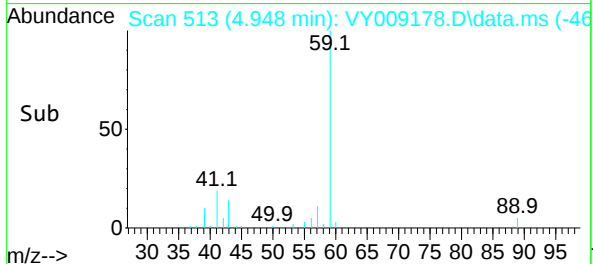
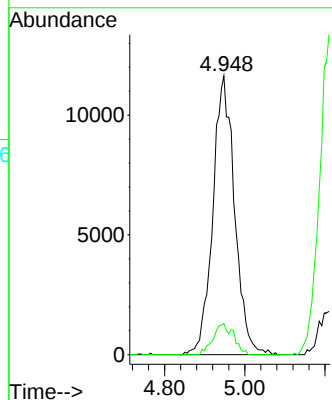
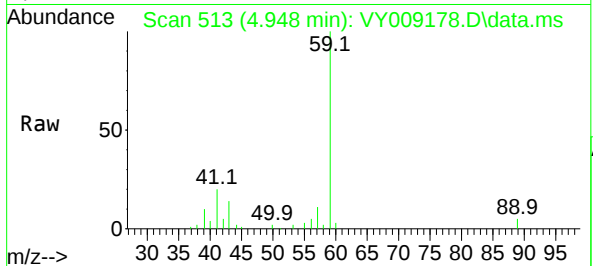
Tgt Ion:	142	Resp:	88308
Ion	Ratio	Lower	Upper
142	100		
127	45.6	41.5	62.3
141	15.2	11.9	17.9





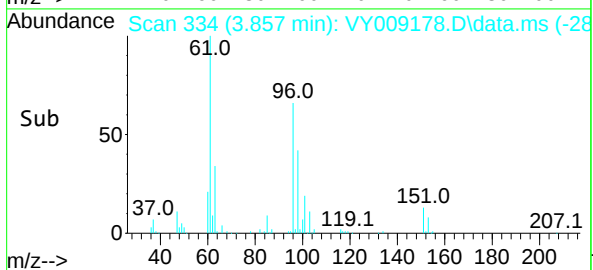
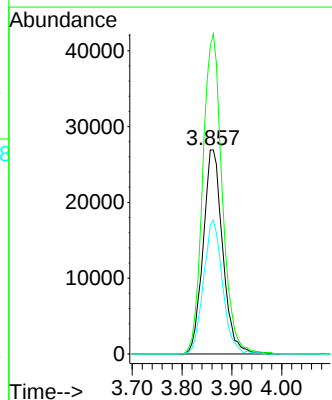
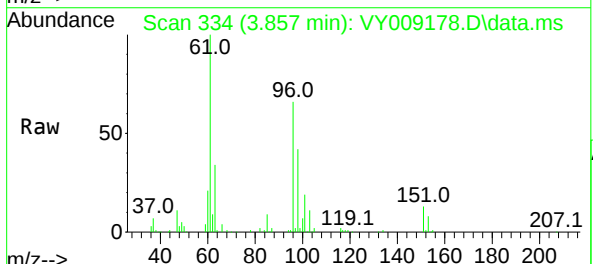
#11
Tert butyl alcohol
Concen: 253.997 ug/l
RT: 4.948 min Scan# 513
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

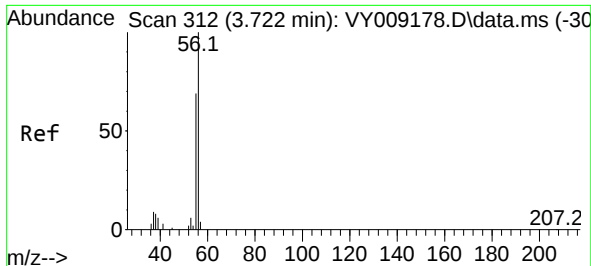
Tgt Ion: 59 Resp: 43889
Ion Ratio Lower Upper
59 100
57 10.5 6.4 9.6#



#12
1,1-Dichloroethene
Concen: 51.282 ug/l
RT: 3.857 min Scan# 334
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

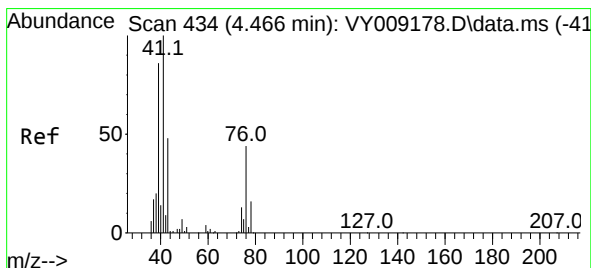
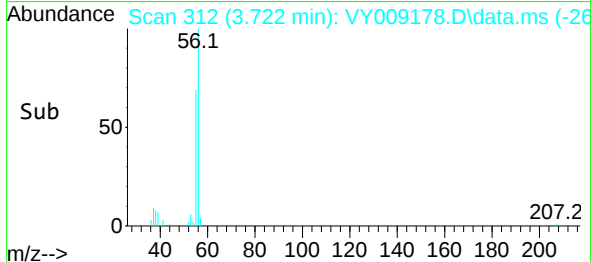
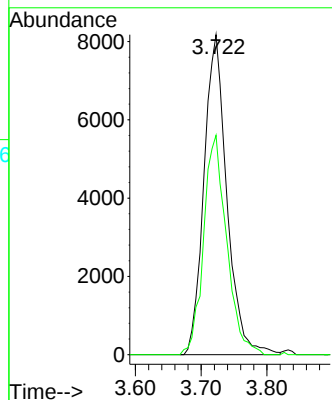
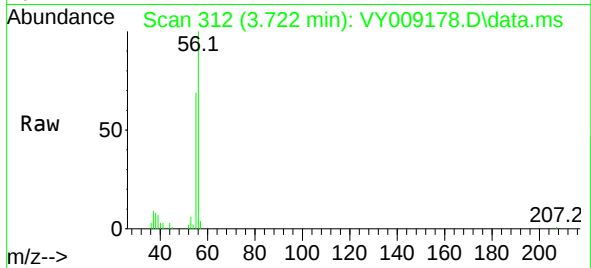
Tgt Ion: 96 Resp: 73269
Ion Ratio Lower Upper
96 100
61 150.7 145.8 218.6
98 63.1 52.5 78.7





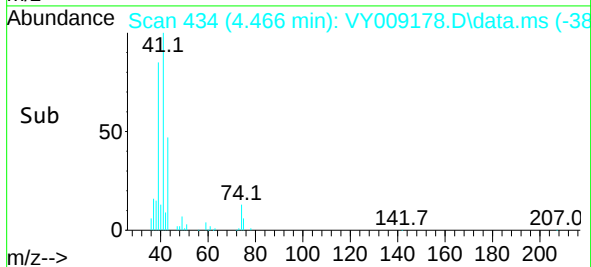
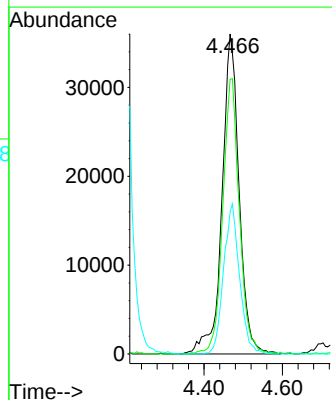
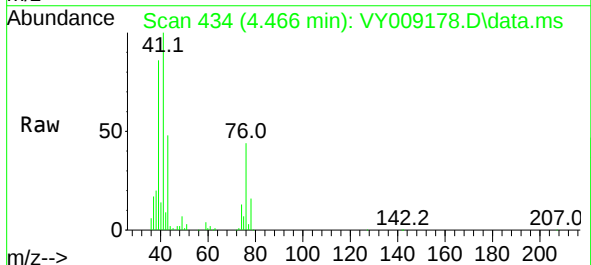
#13
Acrolein
Concen: 228.839 ug/l
RT: 3.722 min Scan# 312
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

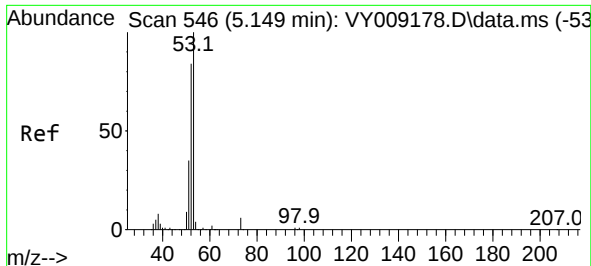
Tgt Ion: 56 Resp: 19799
Ion Ratio Lower Upper
56 100
55 69.0 57.6 86.4



#14
Allyl chloride
Concen: 52.707 ug/l
RT: 4.466 min Scan# 434
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

Tgt Ion: 41 Resp: 109537
Ion Ratio Lower Upper
41 100
39 83.6 58.8 88.2
76 43.8 25.1 37.7#

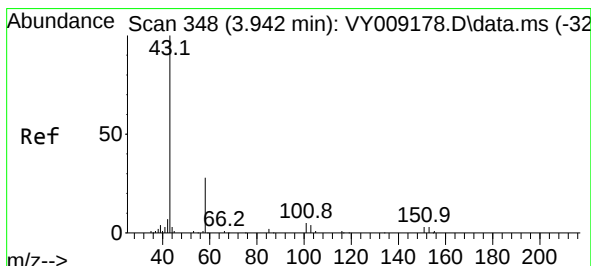
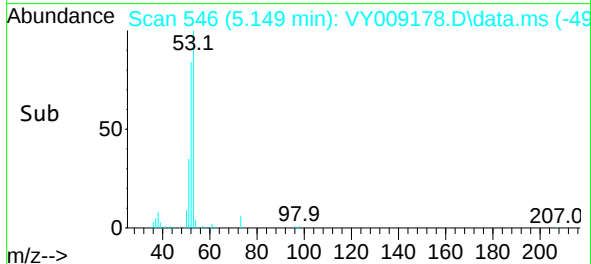
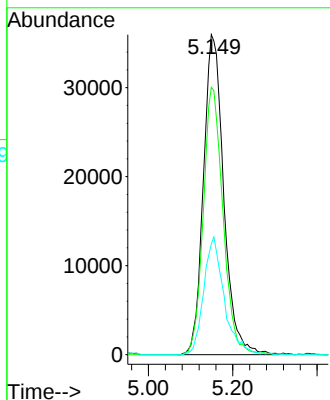
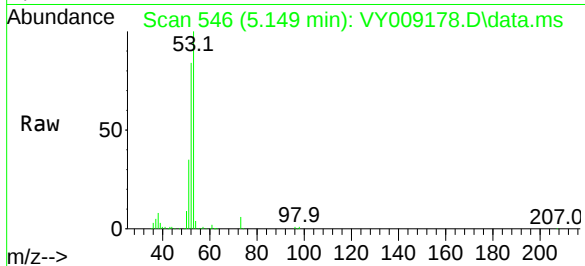




#15
Acrylonitrile
Concen: 256.721 ug/l
RT: 5.149 min Scan# 546
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

Tgt Ion: 53 Resp: 120324

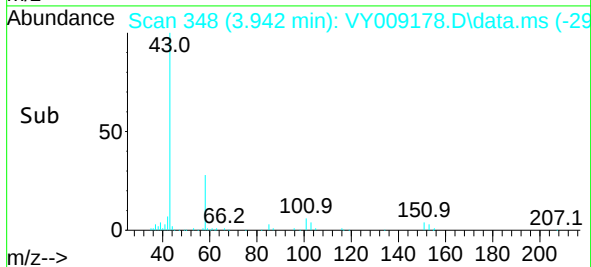
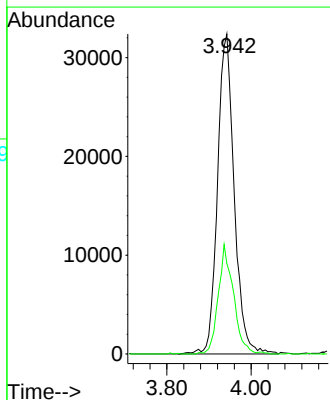
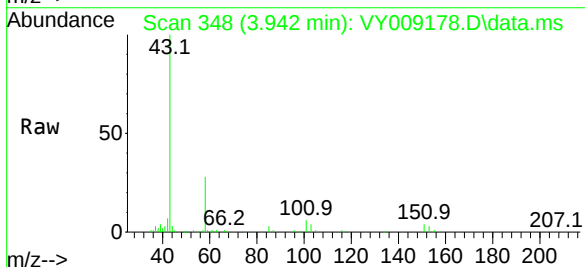
Ion	Ratio	Lower	Upper
53	100		
52	81.5	67.0	100.4
51	37.2	29.8	44.6

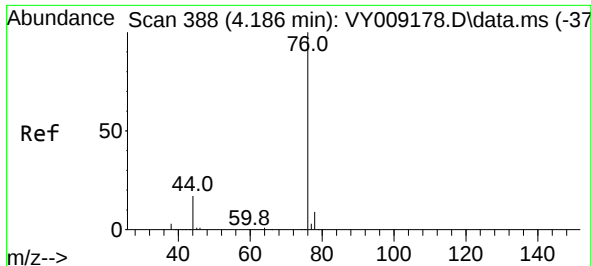


#16
Acetone
Concen: 240.296 ug/l
RT: 3.942 min Scan# 348
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

Tgt Ion: 43 Resp: 88486

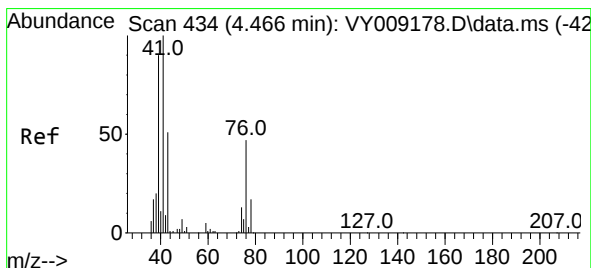
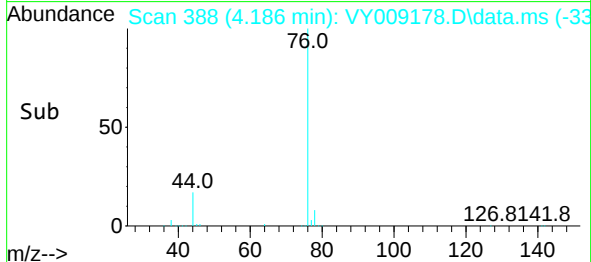
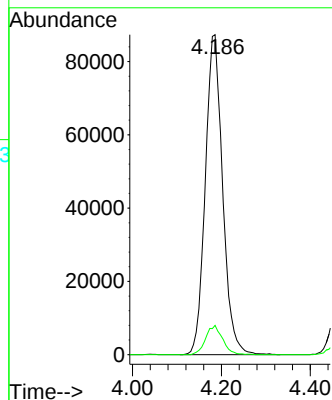
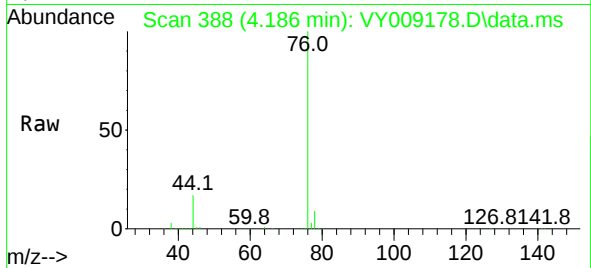
Ion	Ratio	Lower	Upper
43	100		
58	28.3	22.0	33.0





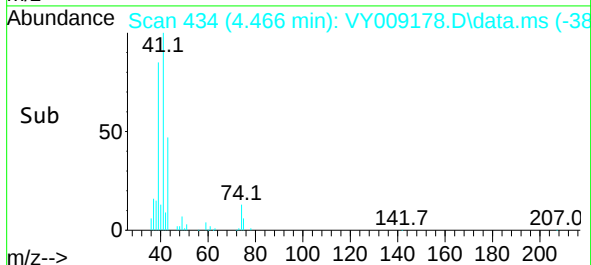
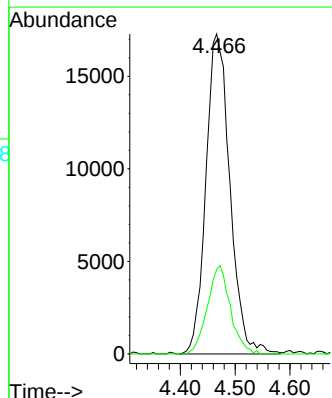
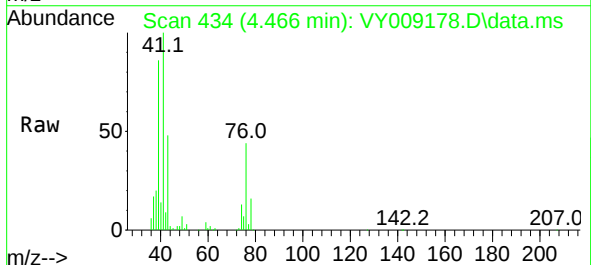
#17
Carbon Disulfide
Concen: 52.978 ug/l
RT: 4.186 min Scan# 388
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

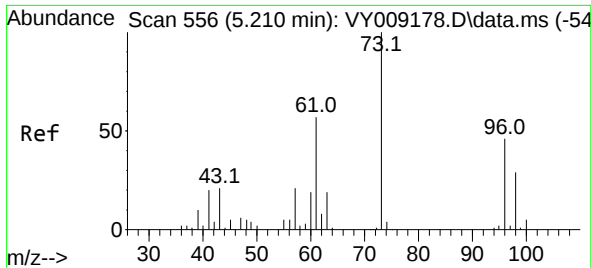
Tgt Ion: 76 Resp: 237300
Ion Ratio Lower Upper
76 100
78 9.2 7.4 11.0



#18
Methyl Acetate
Concen: 41.701 ug/l
RT: 4.466 min Scan# 434
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

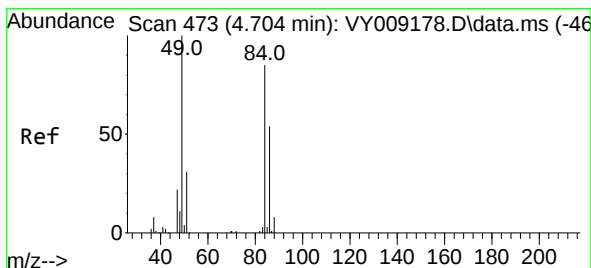
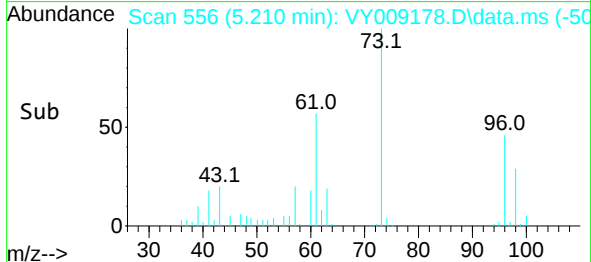
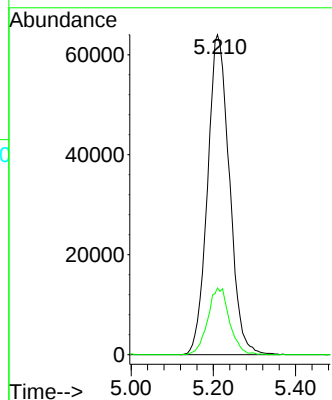
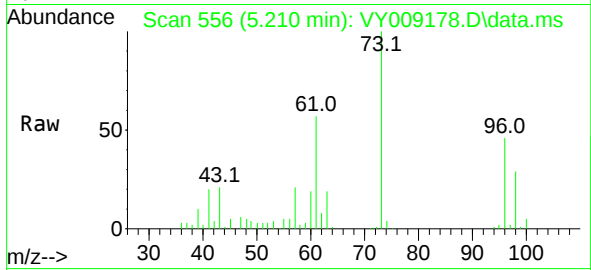
Tgt Ion: 43 Resp: 52501
Ion Ratio Lower Upper
43 100
74 26.4 16.6 24.8#





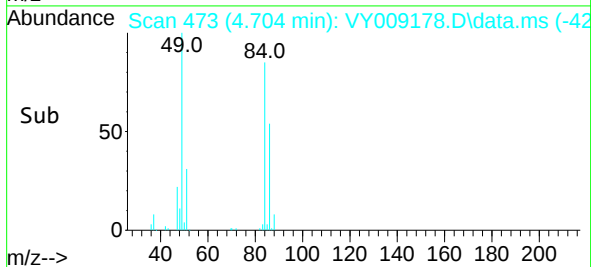
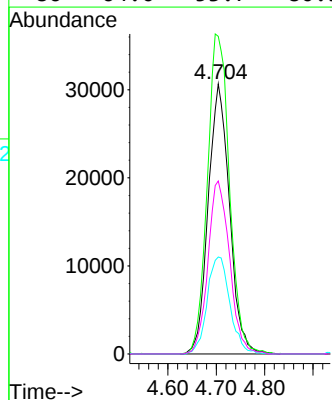
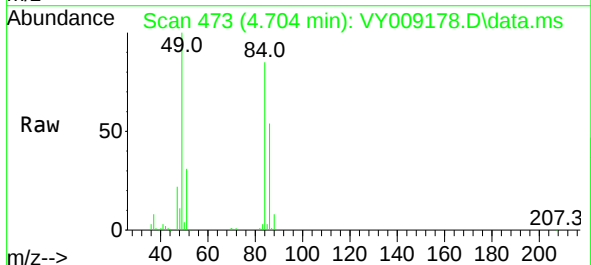
#19
Methyl tert-butyl Ether
Concen: 53.579 ug/l
RT: 5.210 min Scan# 556
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

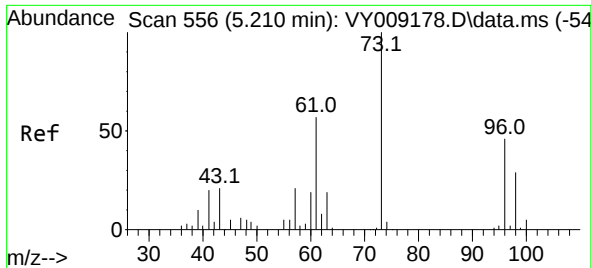
Tgt Ion: 73 Resp: 236686
Ion Ratio Lower Upper
73 100
57 20.9 18.6 27.8



#20
Methylene Chloride
Concen: 42.235 ug/l
RT: 4.704 min Scan# 473
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

Tgt Ion: 84 Resp: 93854
Ion Ratio Lower Upper
84 100
49 117.6 114.4 171.6
51 35.9 35.3 52.9
86 64.0 53.7 80.5

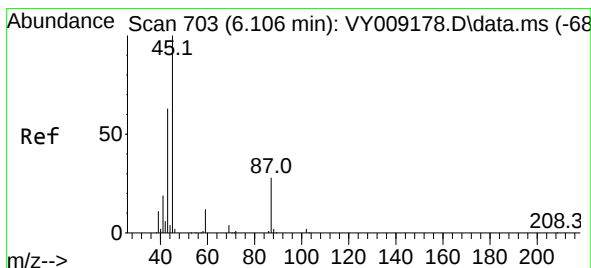
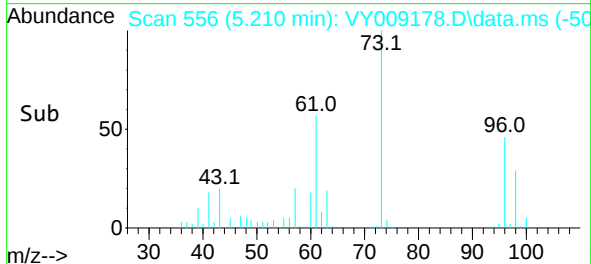
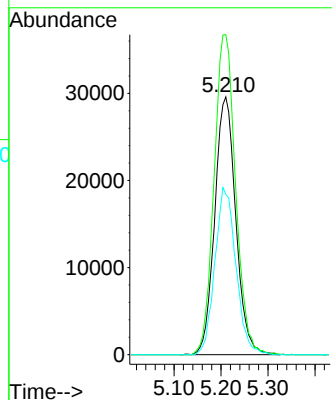
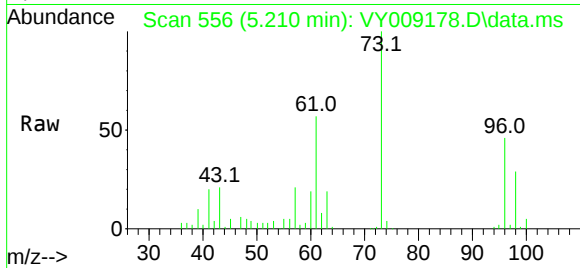




#21
trans-1,2-Dichloroethene
Concen: 52.385 ug/l
RT: 5.210 min Scan# 556
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

Tgt Ion: 96 Resp: 92328

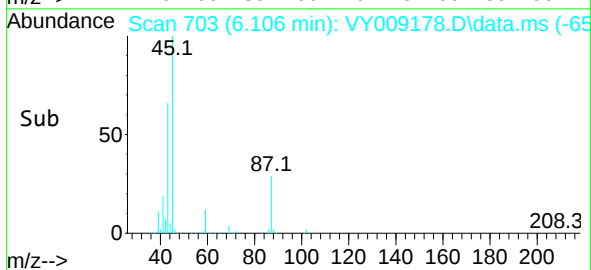
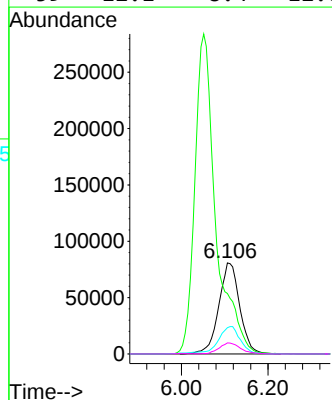
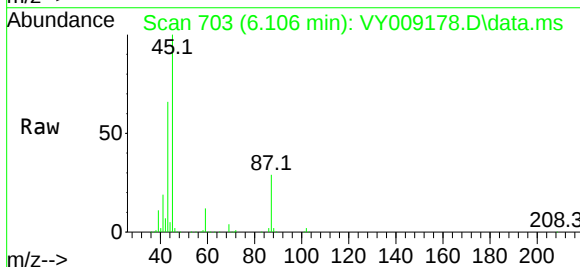
Ion	Ratio	Lower	Upper
96	100		
61	124.2	120.5	180.7
98	62.2	49.8	74.8

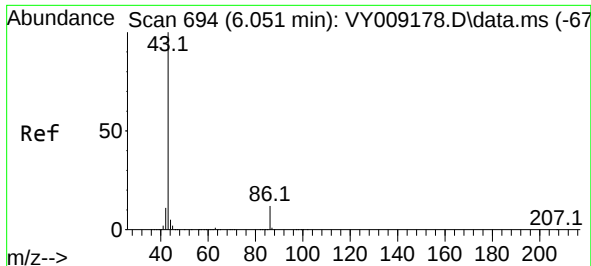


#22
Diisopropyl ether
Concen: 49.777 ug/l
RT: 6.106 min Scan# 703
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

Tgt Ion: 45 Resp: 272188

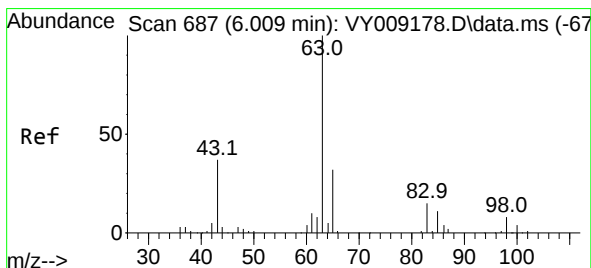
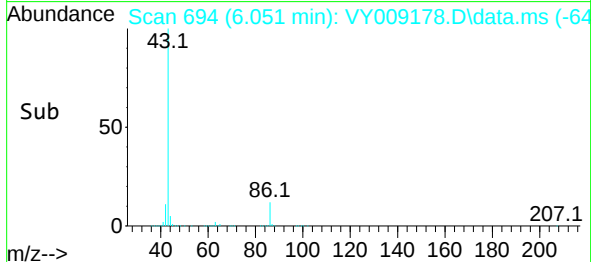
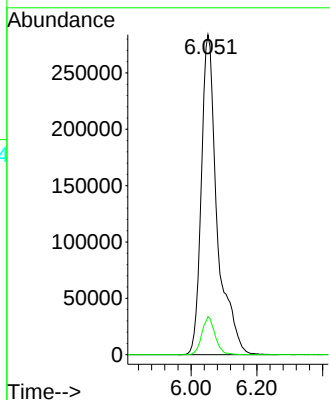
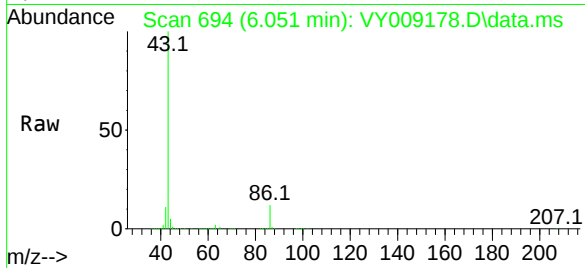
Ion	Ratio	Lower	Upper
45	100		
43	66.0	49.3	73.9
87	28.7	19.2	28.8
59	12.1	8.4	12.6





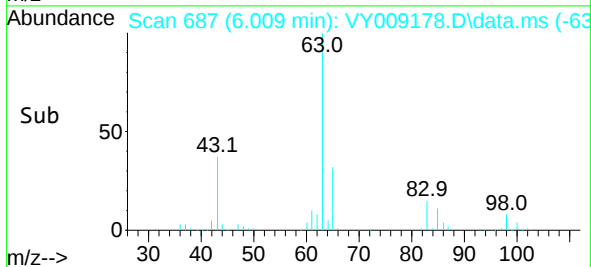
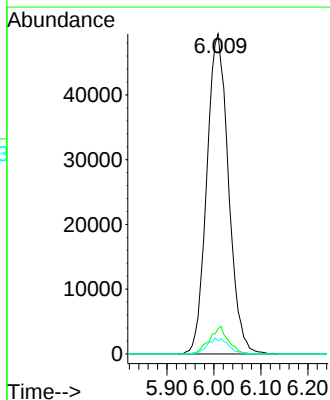
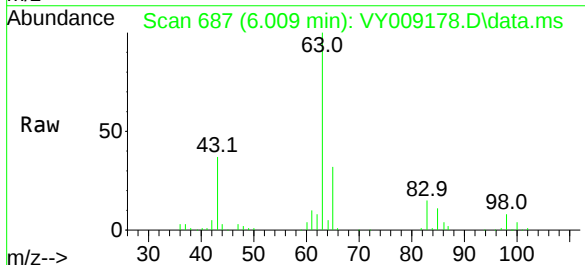
#23
 Vinyl Acetate
 Concen: 270.524 ug/l
 RT: 6.051 min Scan# 694
 Delta R.T. 0.000 min
 Lab File: VY009178.D
 Acq: 08 Jun 2022 18:47

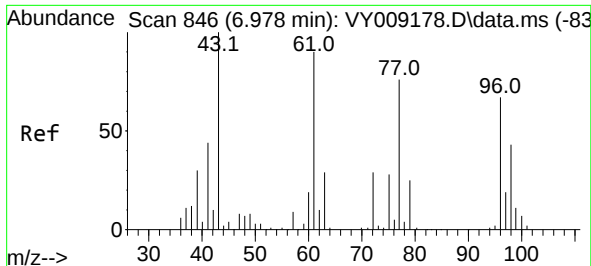
Tgt Ion: 43 Resp: 954127
 Ion Ratio Lower Upper
 43 100
 86 11.9 7.1 10.7#



#24
 1,1-Dichloroethane
 Concen: 50.844 ug/l
 RT: 6.009 min Scan# 687
 Delta R.T. 0.000 min
 Lab File: VY009178.D
 Acq: 08 Jun 2022 18:47

Tgt Ion: 63 Resp: 158310
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.6 10.8
 100 4.2 2.0 5.8





#25

2-Butanone

Concen: 256.549 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY009178.D

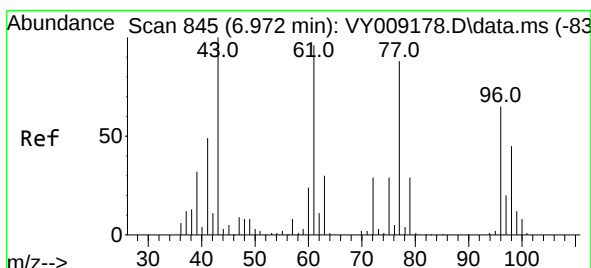
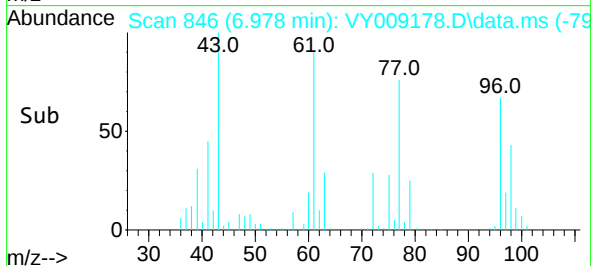
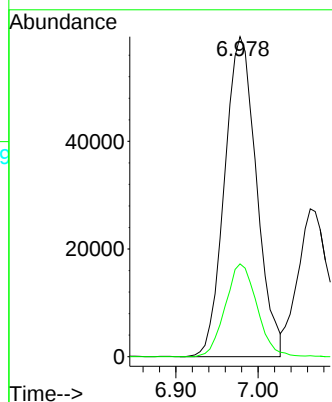
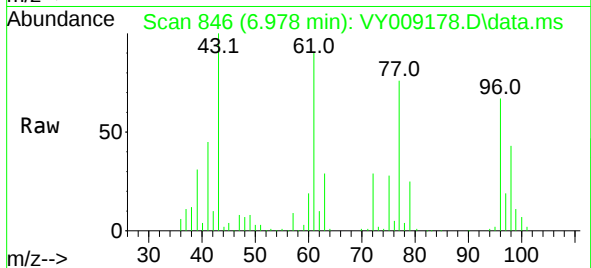
Acq: 08 Jun 2022 18:47

Tgt Ion: 43 Resp: 160185

Ion Ratio Lower Upper

43 100

72 29.0 17.7 26.5#



#26

2,2-Dichloropropane

Concen: 48.432 ug/l

RT: 6.972 min Scan# 845

Delta R.T. 0.000 min

Lab File: VY009178.D

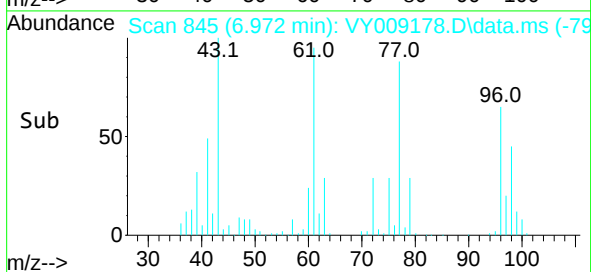
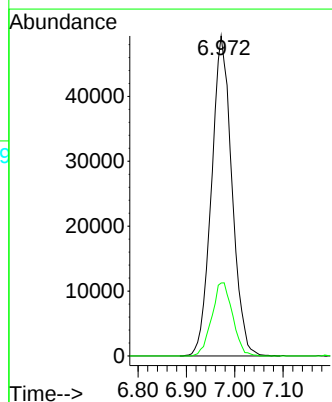
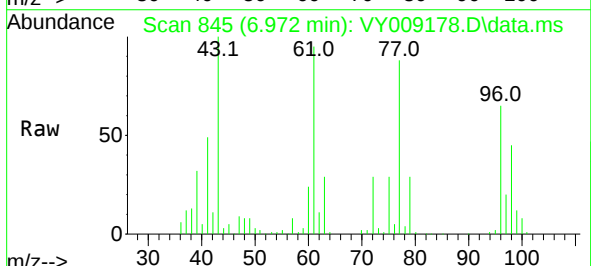
Acq: 08 Jun 2022 18:47

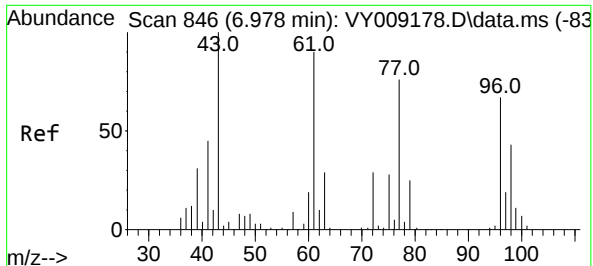
Tgt Ion: 77 Resp: 144728

Ion Ratio Lower Upper

77 100

97 23.3 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 50.721 ug/l

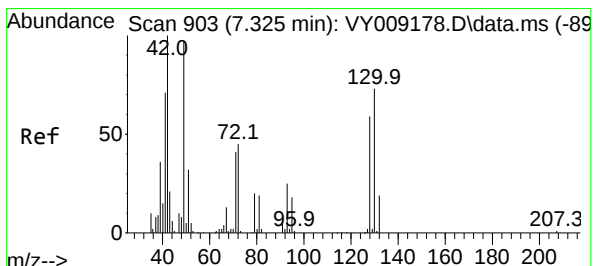
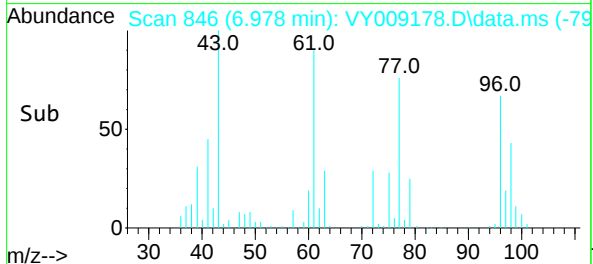
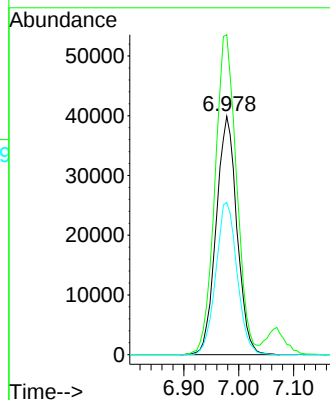
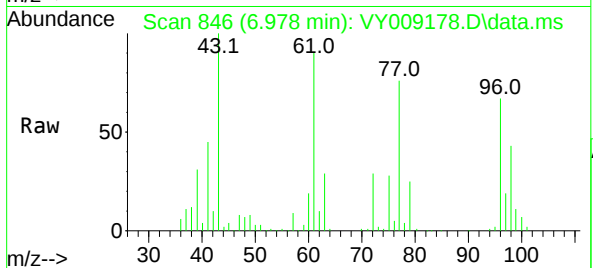
RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY009178.D

Acq: 08 Jun 2022 18:47

Tgt Ion:	96	Resp:	105254
Ion	Ratio	Lower	Upper
96	100		
61	139.2	0.0	319.8
98	65.3	0.0	127.0



#28

Bromochloromethane

Concen: 50.383 ug/l

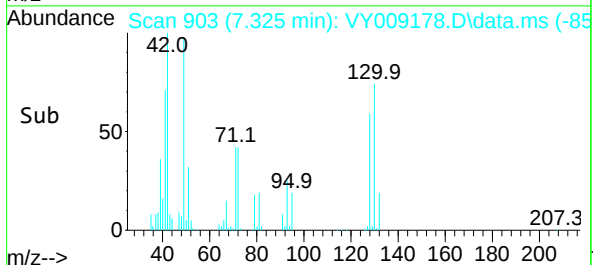
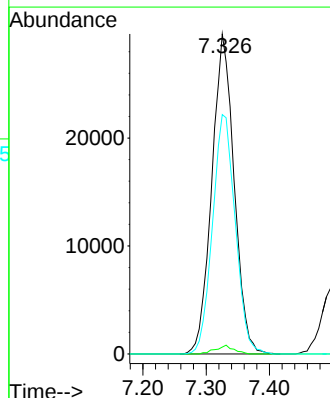
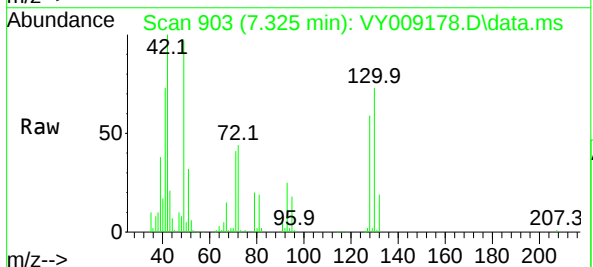
RT: 7.325 min Scan# 903

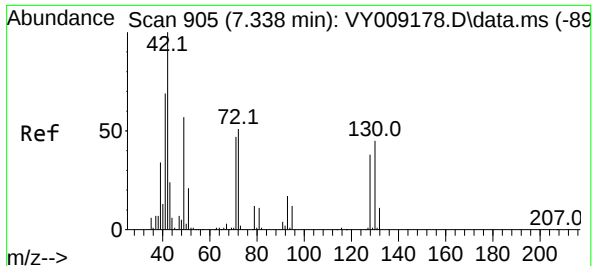
Delta R.T. 0.000 min

Lab File: VY009178.D

Acq: 08 Jun 2022 18:47

Tgt Ion:	49	Resp:	72423
Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	2.2#
130	76.5	55.4	83.0





#29

Tetrahydrofuran

Concen: 261.615 ug/l

RT: 7.338 min Scan# 905

Delta R.T. 0.000 min

Lab File: VY009178.D

Acq: 08 Jun 2022 18:47

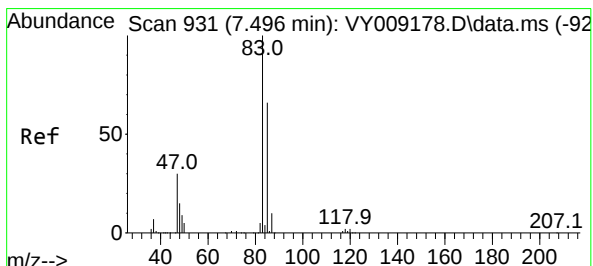
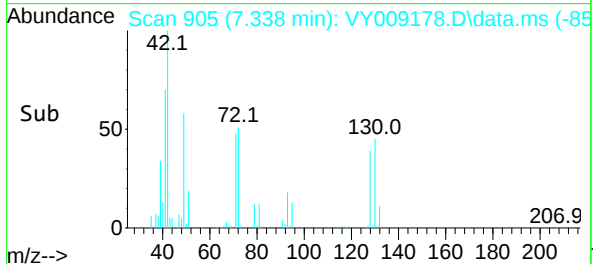
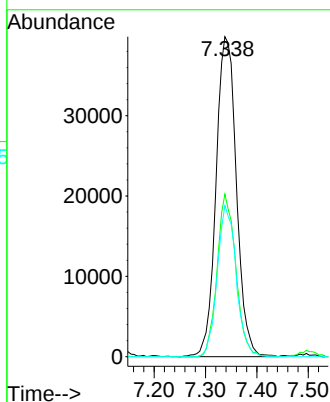
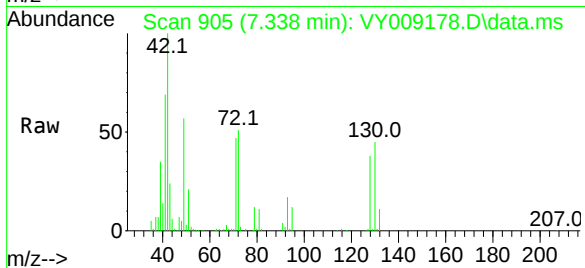
Tgt Ion: 42 Resp: 109713

Ion Ratio Lower Upper

42 100

72 46.7 30.3 45.5#

71 43.9 29.0 43.4#



#30

Chloroform

Concen: 50.573 ug/l

RT: 7.496 min Scan# 931

Delta R.T. 0.000 min

Lab File: VY009178.D

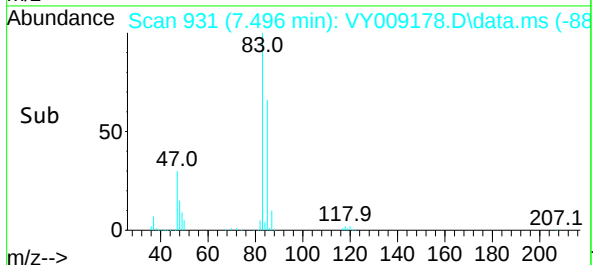
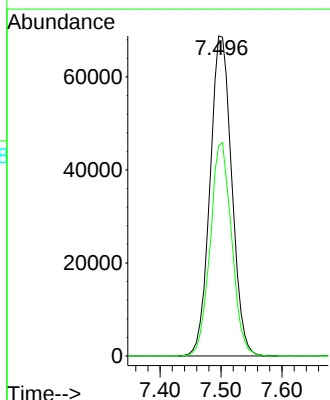
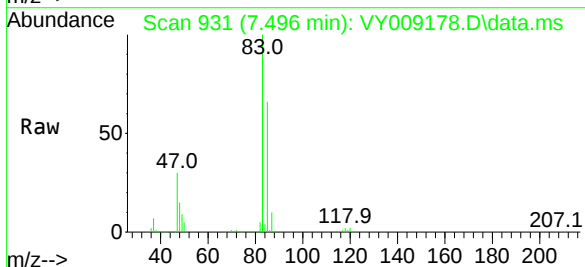
Acq: 08 Jun 2022 18:47

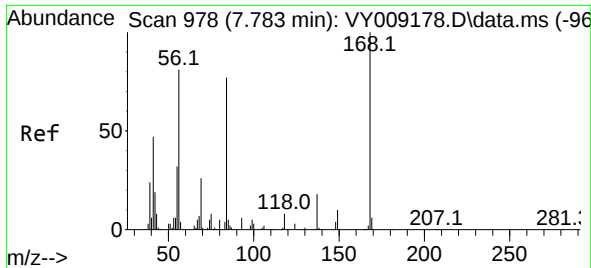
Tgt Ion: 83 Resp: 170430

Ion Ratio Lower Upper

83 100

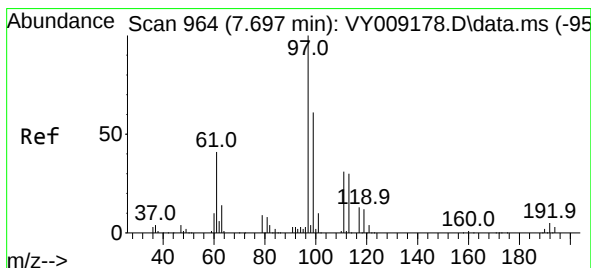
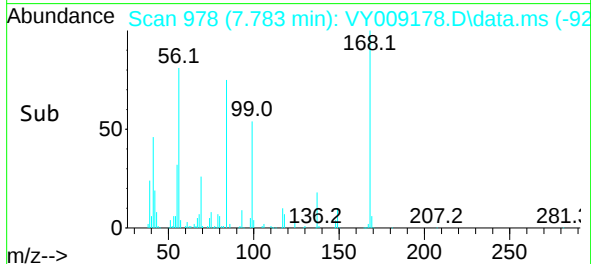
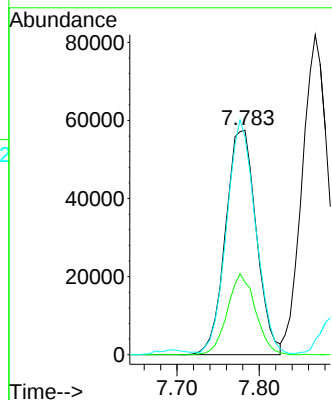
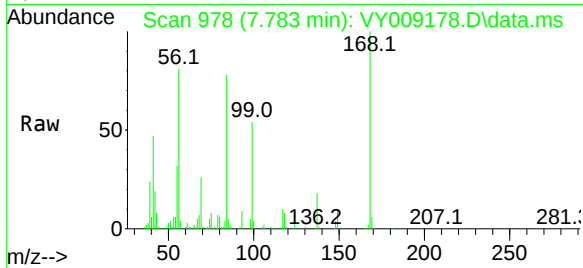
85 65.8 51.8 77.6





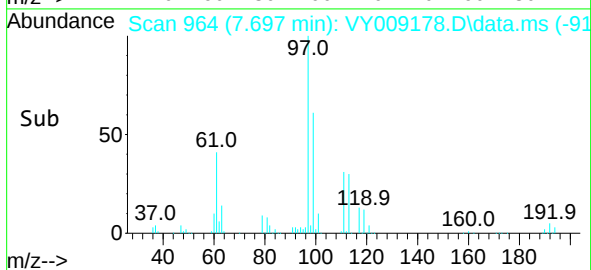
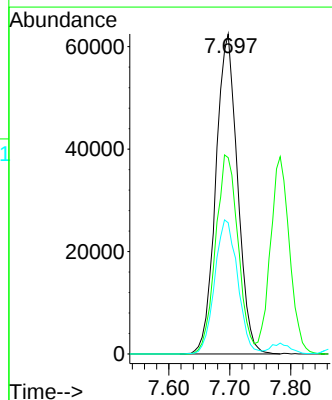
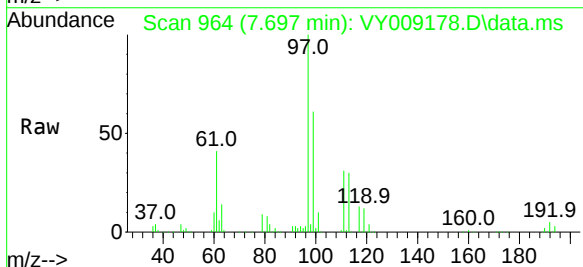
#31
Cyclohexane
Concen: 53.109 ug/l
RT: 7.783 min Scan# 978
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

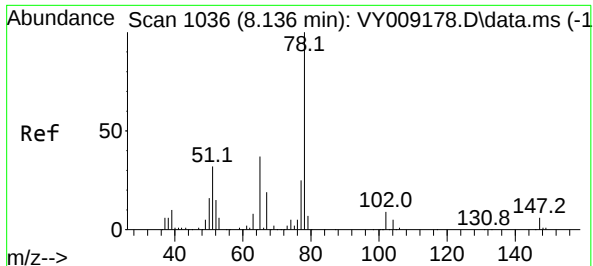
Tgt Ion: 56 Resp: 149999
Ion Ratio Lower Upper
56 100
69 32.2 26.7 40.1
84 95.3 67.2 100.8



#32
1,1,1-Trichloroethane
Concen: 52.246 ug/l
RT: 7.697 min Scan# 964
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

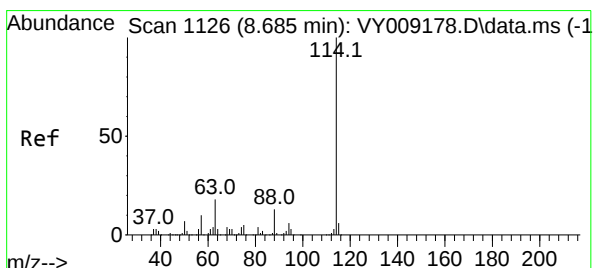
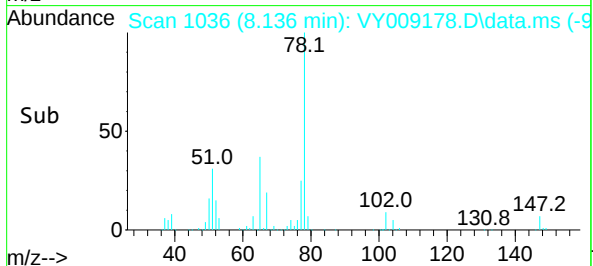
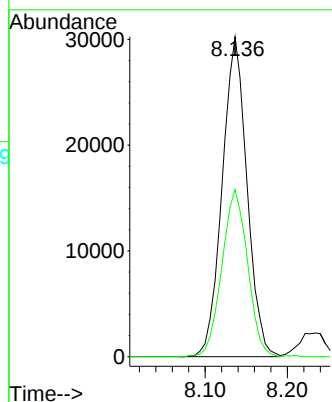
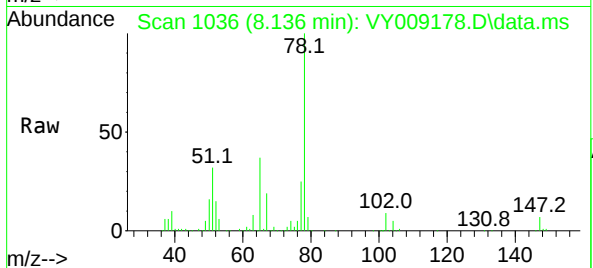
Tgt Ion: 97 Resp: 154617
Ion Ratio Lower Upper
97 100
99 64.4 50.7 76.1
61 44.2 37.6 56.4





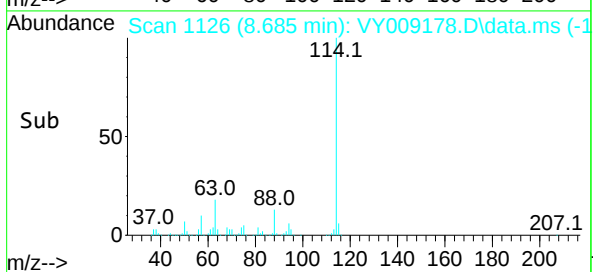
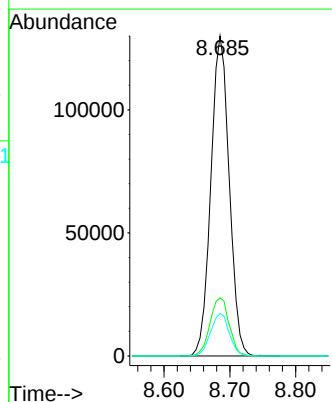
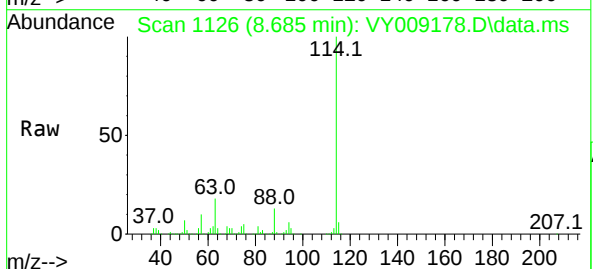
#33
1,2-Dichloroethane-d4
Concen: 41.522 ug/l
RT: 8.136 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

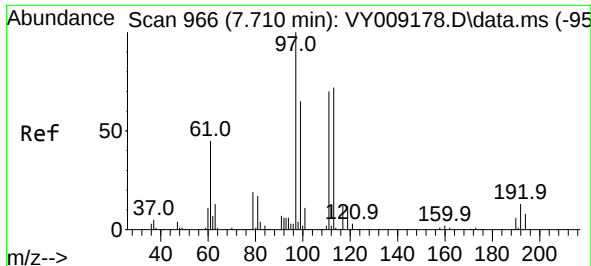
Tgt Ion: 65 Resp: 63426
Ion Ratio Lower Upper
65 100
67 54.0 0.0 99.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

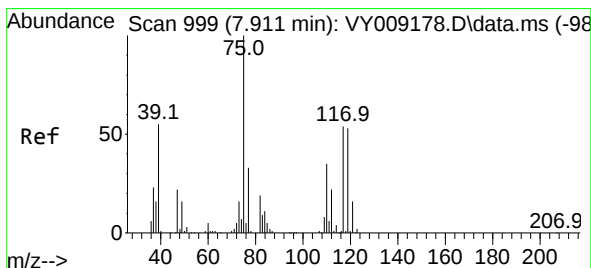
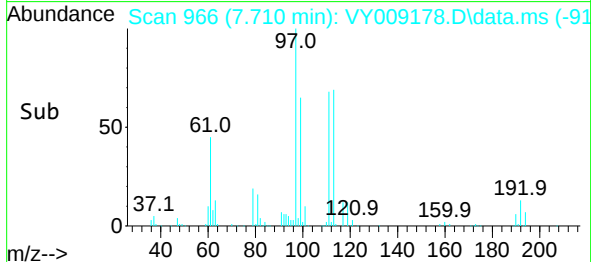
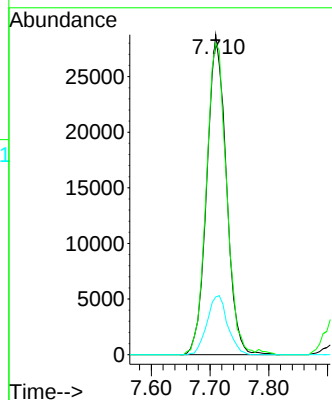
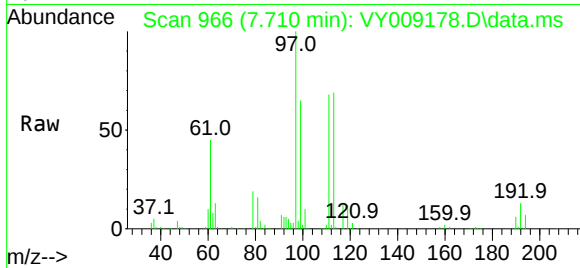
Tgt Ion: 114 Resp: 252272
Ion Ratio Lower Upper
114 100
63 18.2 0.0 43.2
88 13.3 0.0 31.8





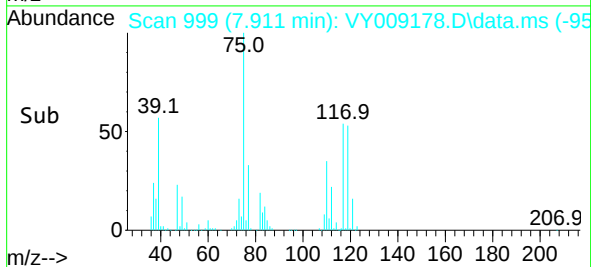
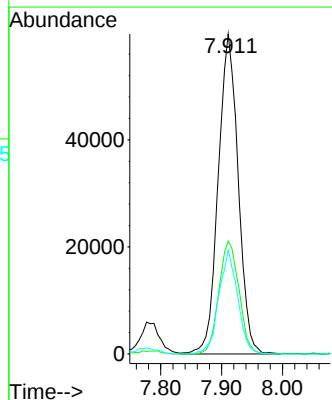
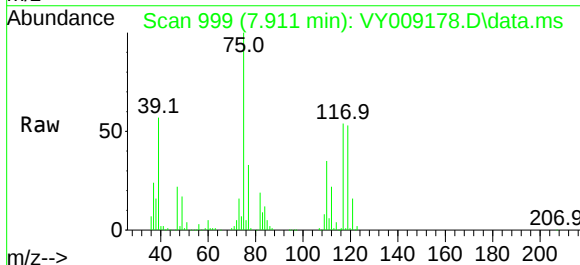
#35
Dibromofluoromethane
Concen: 46.447 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

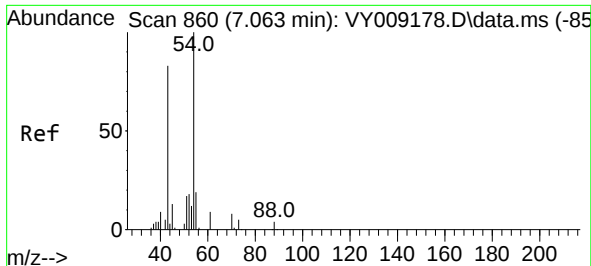
Tgt Ion:113 Resp: 66311
Ion Ratio Lower Upper
113 100
111 100.7 82.6 124.0
192 19.4 17.6 26.4



#36
1,1-Dichloropropene
Concen: 55.367 ug/l
RT: 7.911 min Scan# 999
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

Tgt Ion: 75 Resp: 136061
Ion Ratio Lower Upper
75 100
110 35.5 17.1 51.2
77 30.7 24.4 36.6





#37

Ethyl Acetate

Concen: 52.806 ug/l

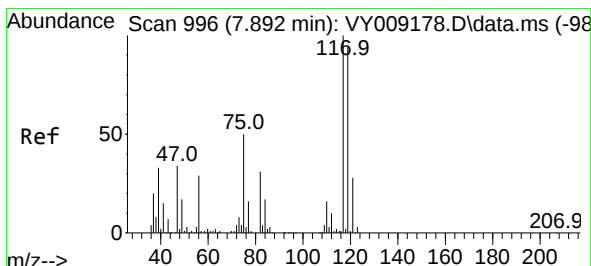
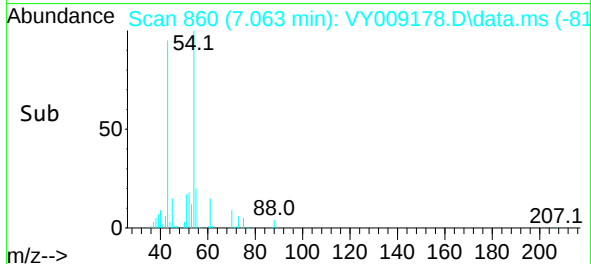
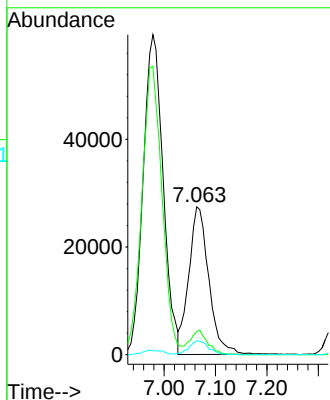
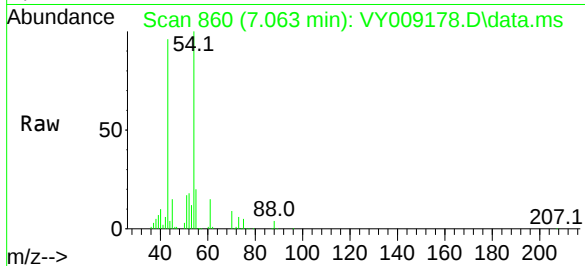
RT: 7.063 min Scan# 860

Delta R.T. 0.000 min

Lab File: VY009178.D

Acq: 08 Jun 2022 18:47

Tgt Ion:	43	Resp:	74328
Ion	Ratio	Lower	Upper
43	100		
61	15.1	9.7	14.5#
70	9.2	7.1	10.7



#38

Carbon Tetrachloride

Concen: 54.951 ug/l

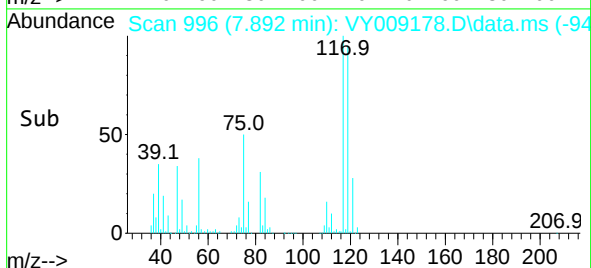
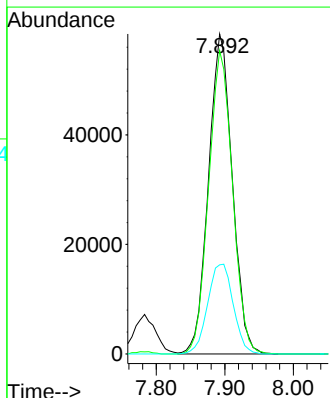
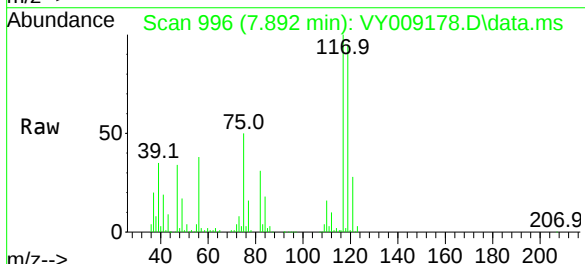
RT: 7.892 min Scan# 996

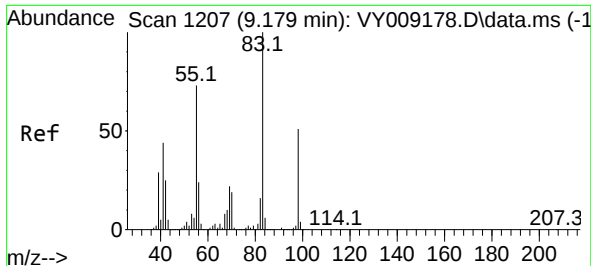
Delta R.T. 0.000 min

Lab File: VY009178.D

Acq: 08 Jun 2022 18:47

Tgt Ion:	117	Resp:	140901
Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.9	116.9
121	27.8	24.8	37.2





#39

Methylcyclohexane

Concen: 59.751 ug/l

RT: 9.179 min Scan# 1207

Delta R.T. 0.000 min

Lab File: VY009178.D

Acq: 08 Jun 2022 18:47

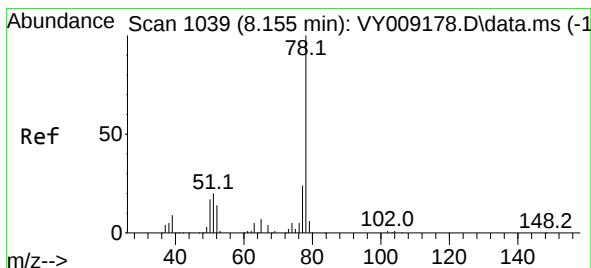
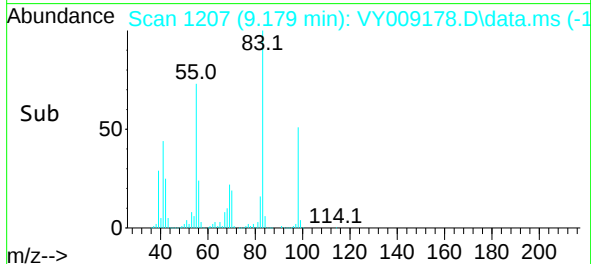
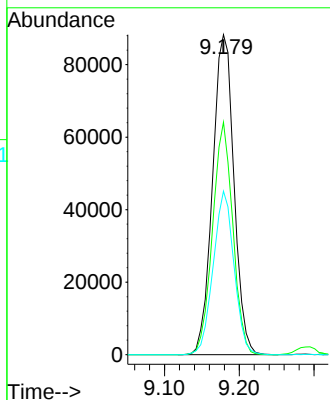
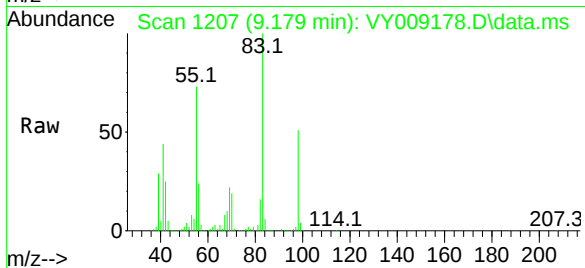
Tgt Ion: 83 Resp: 175716

Ion Ratio Lower Upper

83 100

55 72.6 66.5 99.7

98 51.1 37.9 56.9



#40

Benzene

Concen: 53.589 ug/l

RT: 8.155 min Scan# 1039

Delta R.T. 0.000 min

Lab File: VY009178.D

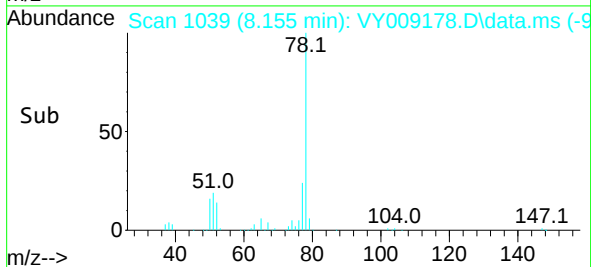
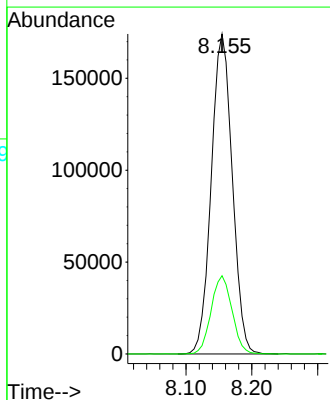
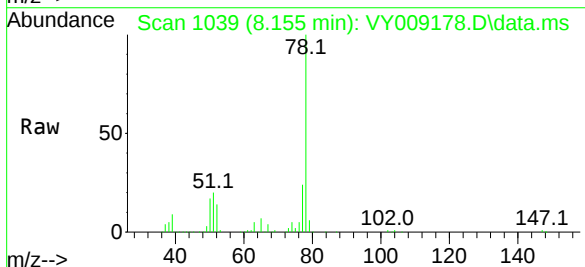
Acq: 08 Jun 2022 18:47

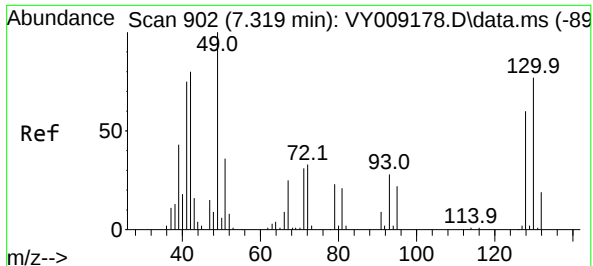
Tgt Ion: 78 Resp: 387253

Ion Ratio Lower Upper

78 100

77 24.5 20.4 30.6

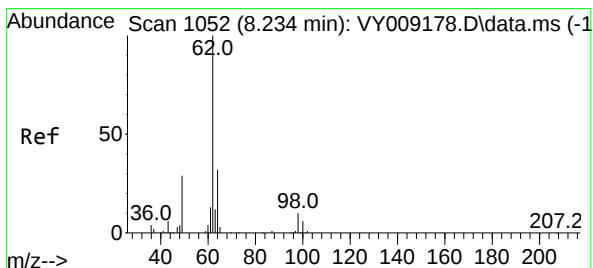
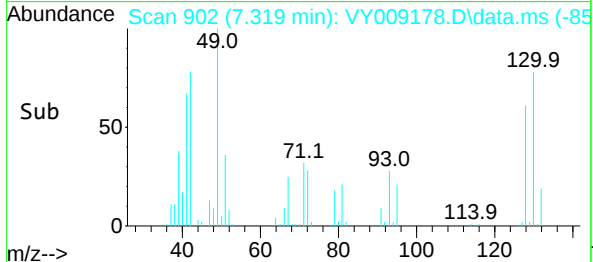
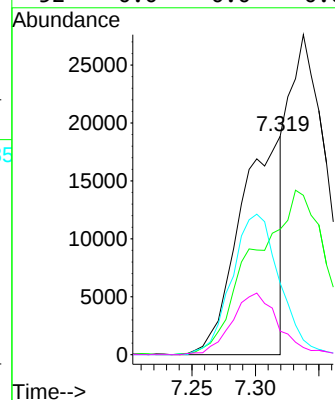
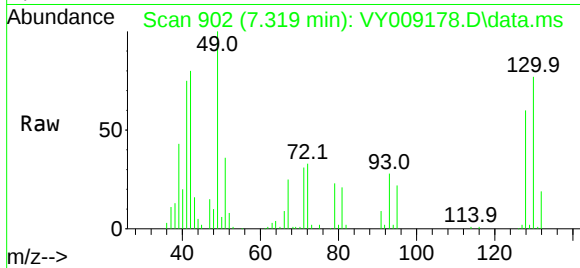




#41
Methacrylonitrile
Concen: 56.108 ug/l m
RT: 7.319 min Scan# 902
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

Tgt Ion: 41 Resp: 43772

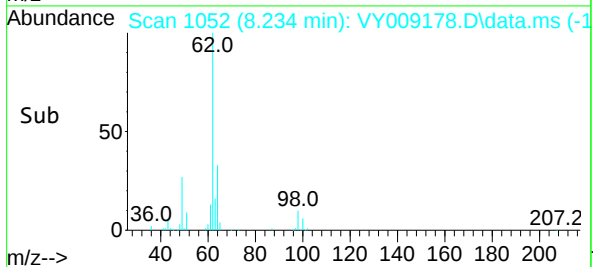
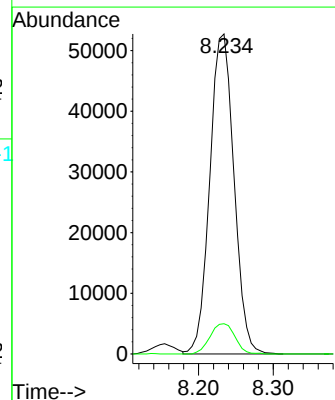
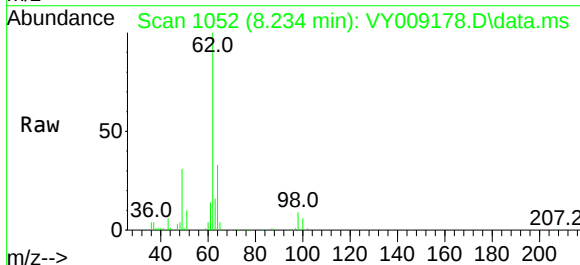
Ion	Ratio	Lower	Upper
41	100		
39	128.7	92.9	139.3
67	0.0	0.0	0.0
52	0.0	0.0	0.0

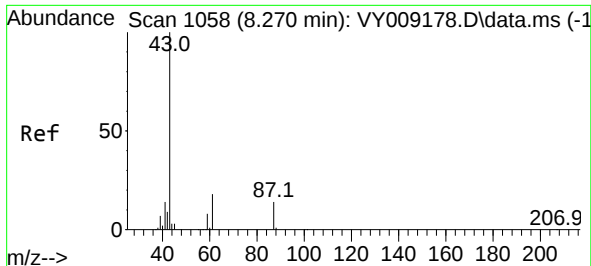


#42
1,2-Dichloroethane
Concen: 53.514 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

Tgt Ion: 62 Resp: 118547

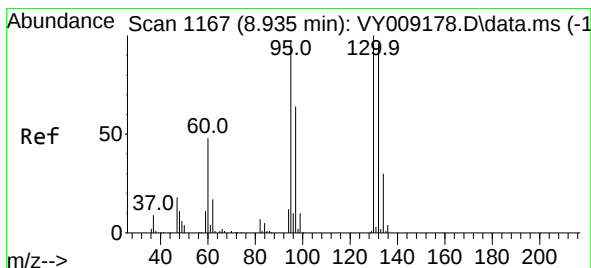
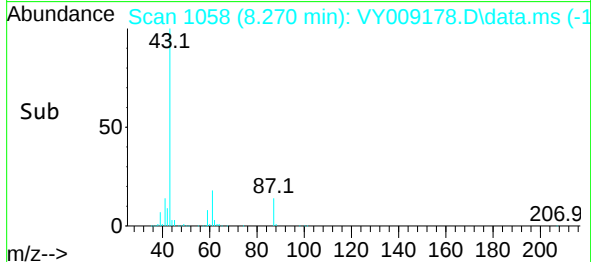
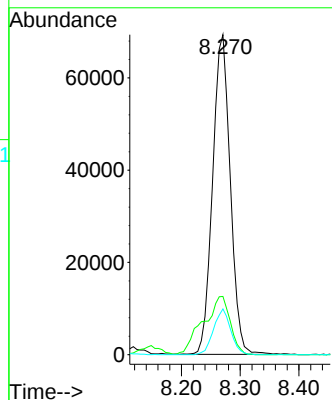
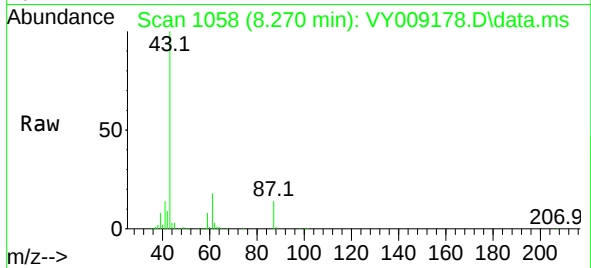
Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	14.8





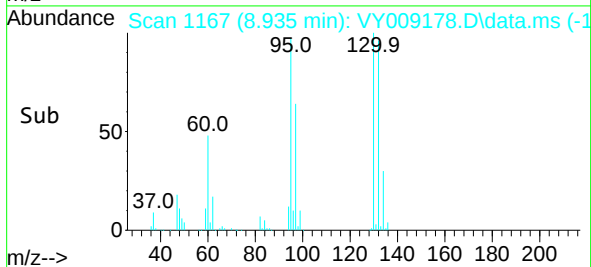
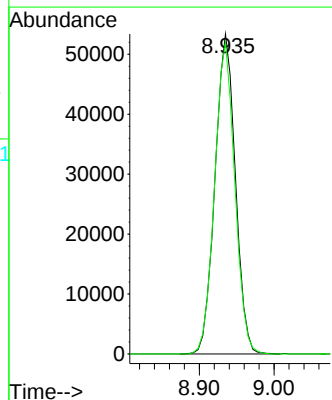
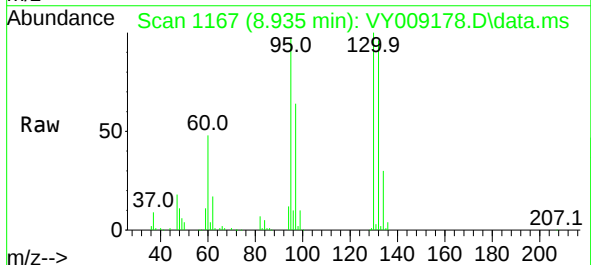
#43
Isopropyl Acetate
Concen: 54.664 ug/l
RT: 8.270 min Scan# 1058
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

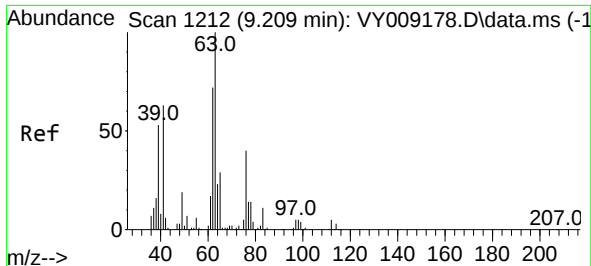
Tgt Ion: 43 Resp: 144371
Ion Ratio Lower Upper
43 100
61 28.1 20.2 30.2
87 13.9 8.9 13.3#



#44
Trichloroethene
Concen: 54.528 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

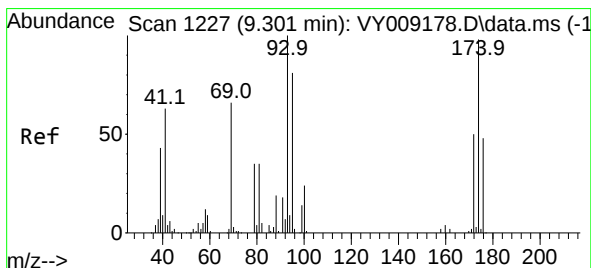
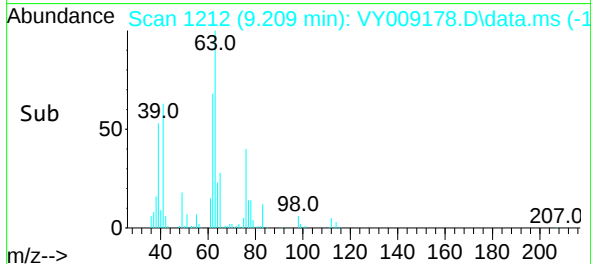
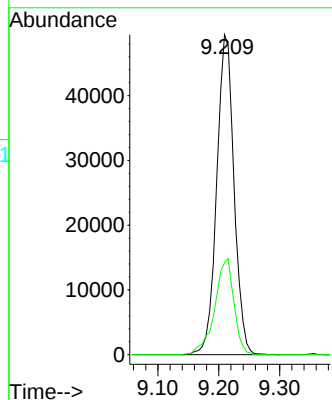
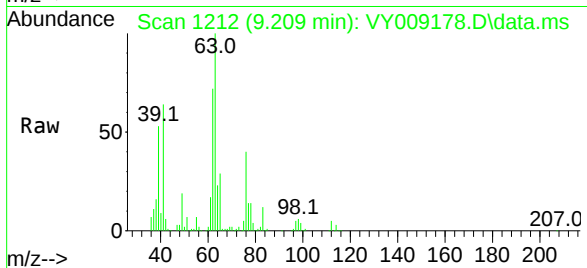
Tgt Ion:130 Resp: 101003
Ion Ratio Lower Upper
130 100
95 97.3 0.0 188.2





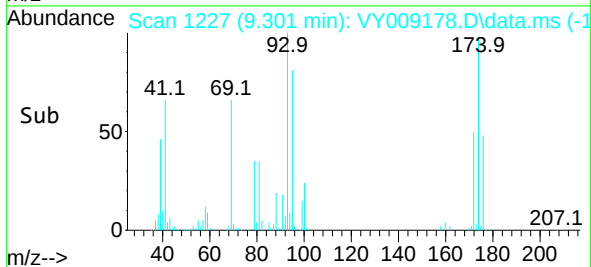
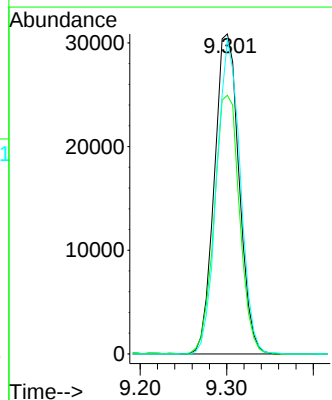
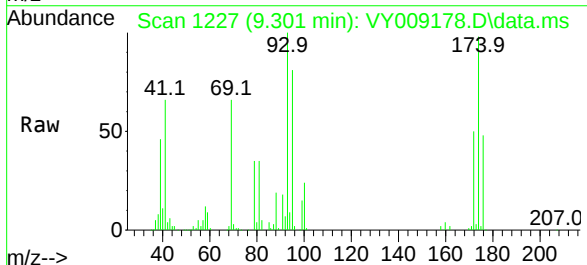
#45
1,2-Dichloropropane
Concen: 54.272 ug/l
RT: 9.209 min Scan# 1212
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

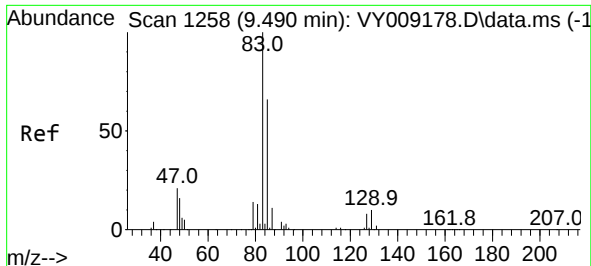
Tgt Ion: 63 Resp: 97527
Ion Ratio Lower Upper
63 100
65 28.7 23.0 34.6



#46
Dibromomethane
Concen: 52.293 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

Tgt Ion: 93 Resp: 61132
Ion Ratio Lower Upper
93 100
95 82.7 64.3 96.5
174 93.8 83.4 125.0





#47

Bromodichloromethane

Concen: 54.457 ug/l

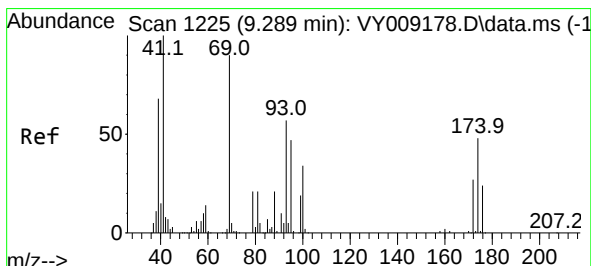
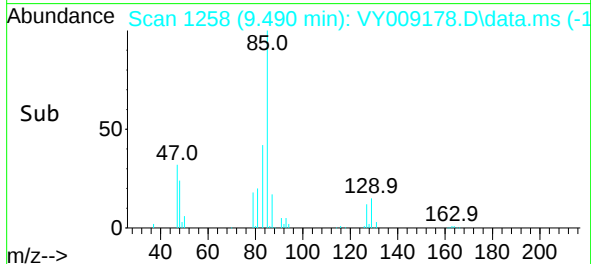
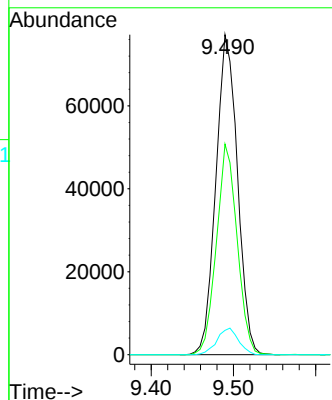
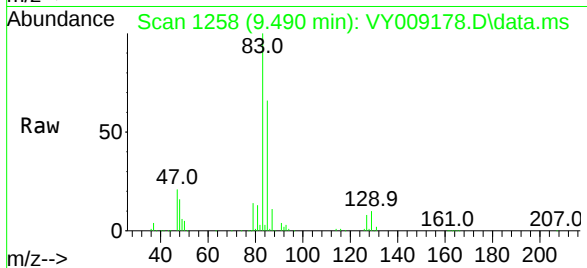
RT: 9.490 min Scan# 1258

Delta R.T. 0.000 min

Lab File: VY009178.D

Acq: 08 Jun 2022 18:47

Tgt Ion:	83	Resp:	140861
Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.9	77.9
127	7.6	6.6	10.0



#48

Methyl methacrylate

Concen: 55.449 ug/l

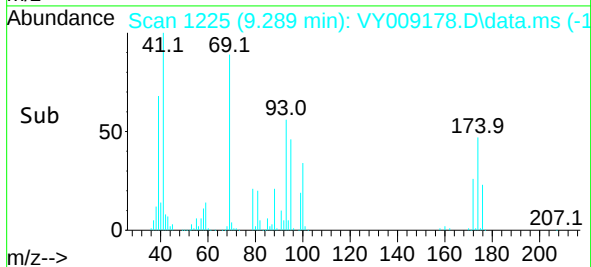
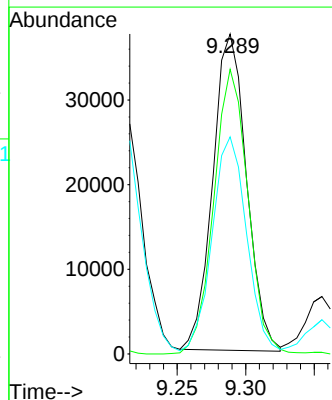
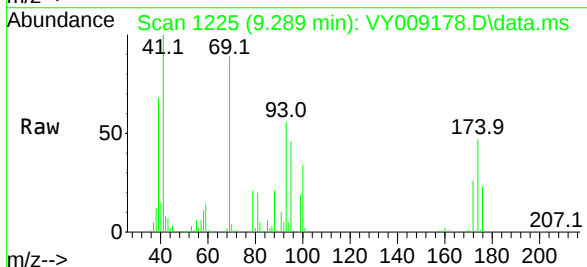
RT: 9.289 min Scan# 1225

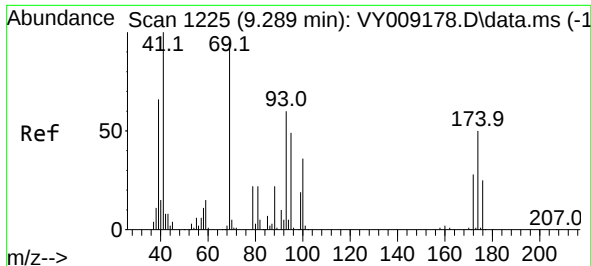
Delta R.T. 0.000 min

Lab File: VY009178.D

Acq: 08 Jun 2022 18:47

Tgt Ion:	41	Resp:	64003
Ion	Ratio	Lower	Upper
41	100		
69	91.0	58.2	87.2#
39	68.5	47.4	71.0





#49

1,4-Dioxane

Concen: 1156.117 ug/l

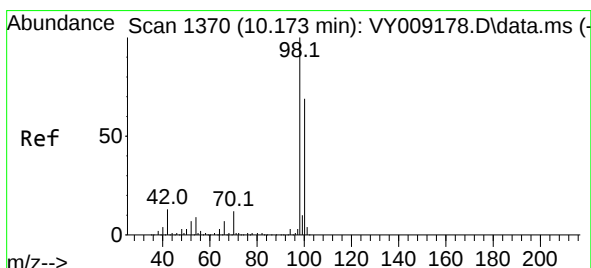
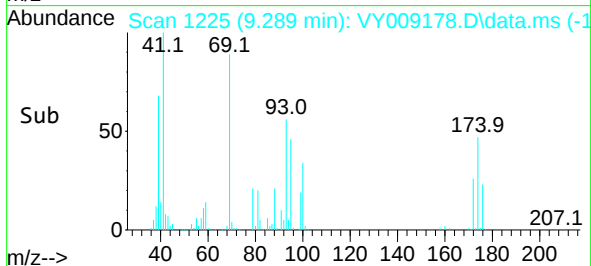
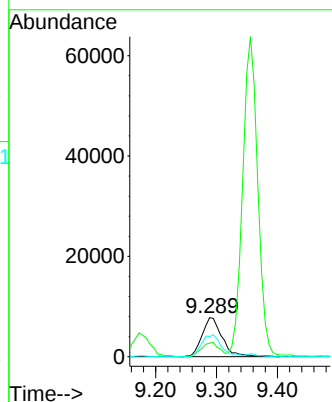
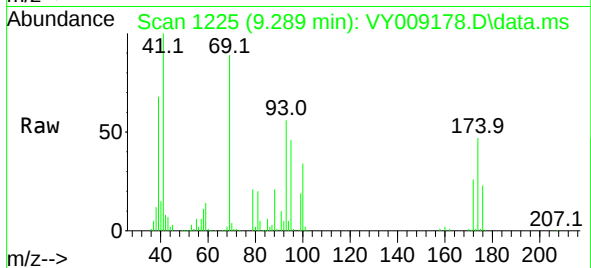
RT: 9.289 min Scan# 1225

Delta R.T. 0.000 min

Lab File: VY009178.D

Acq: 08 Jun 2022 18:47

Tgt Ion:	88	Resp:	17899
Ion	Ratio	Lower	Upper
88	100		
43	31.0	32.8	49.2#
58	56.0	59.8	89.6#



#50

Toluene-d8

Concen: 40.985 ug/l

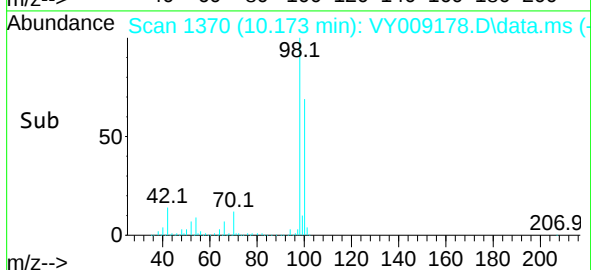
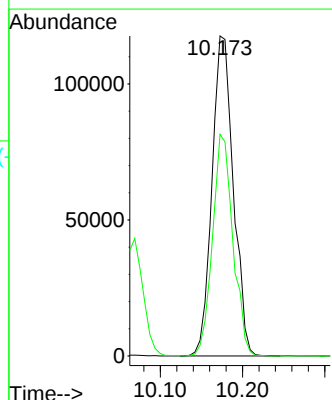
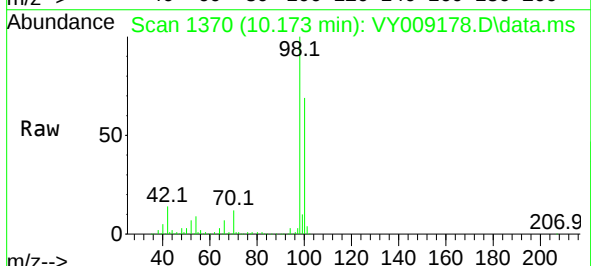
RT: 10.173 min Scan# 1370

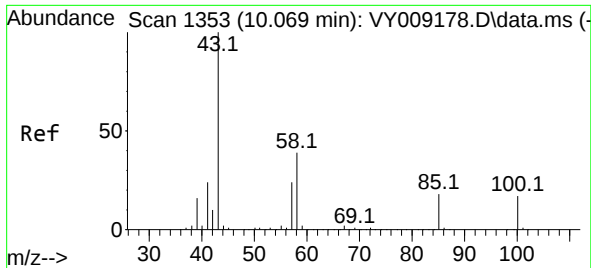
Delta R.T. 0.000 min

Lab File: VY009178.D

Acq: 08 Jun 2022 18:47

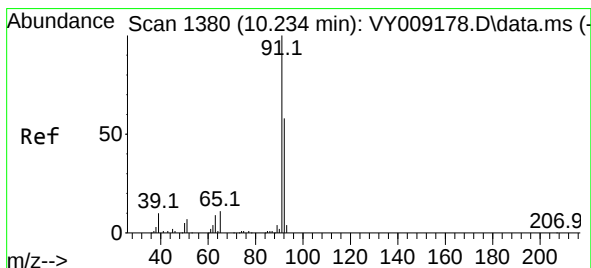
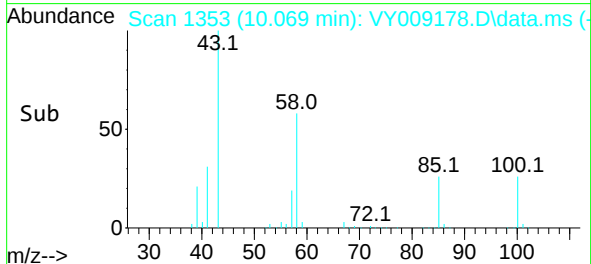
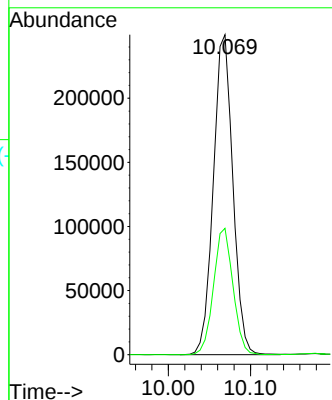
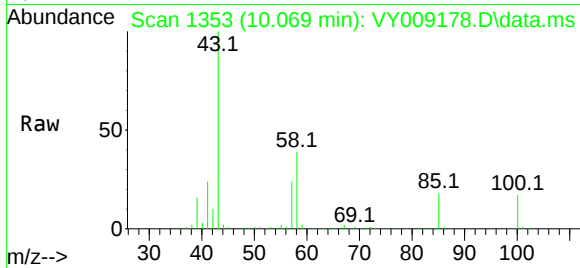
Tgt Ion:	98	Resp:	212488
Ion	Ratio	Lower	Upper
98	100		
100	66.3	50.2	75.2





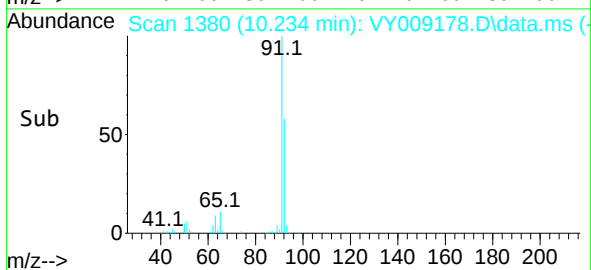
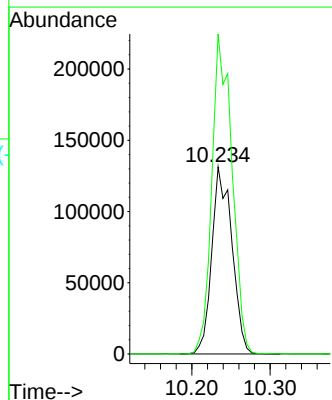
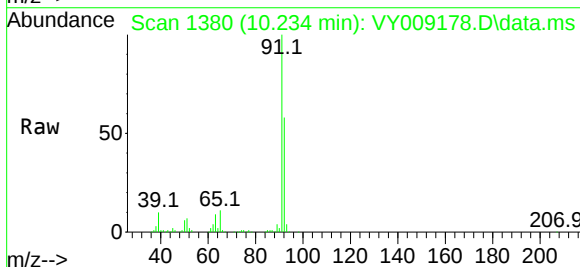
#51
4-Methyl-2-Pentanone
Concen: 279.303 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

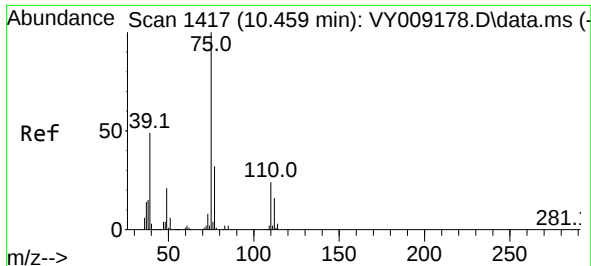
Tgt Ion: 43 Resp: 411443
Ion Ratio Lower Upper
43 100
58 39.4 28.1 42.1



#52
Toluene
Concen: 48.345 ug/l
RT: 10.234 min Scan# 1380
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

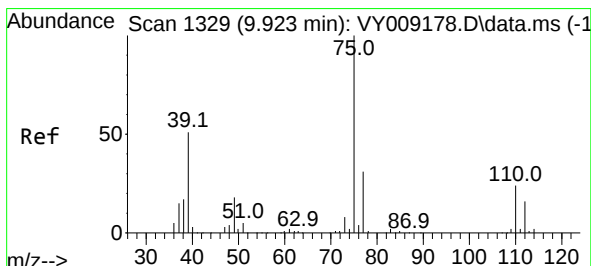
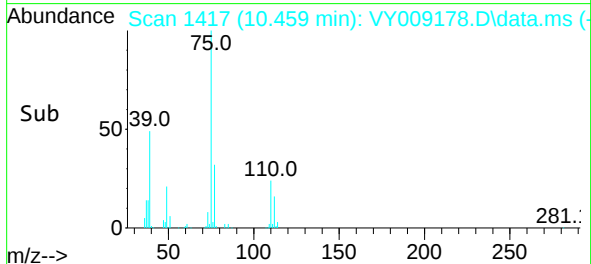
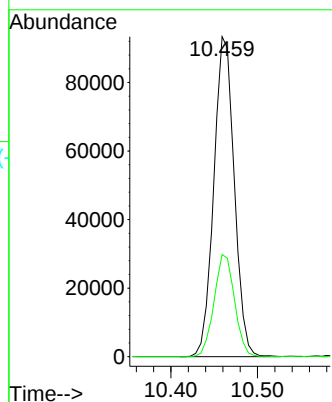
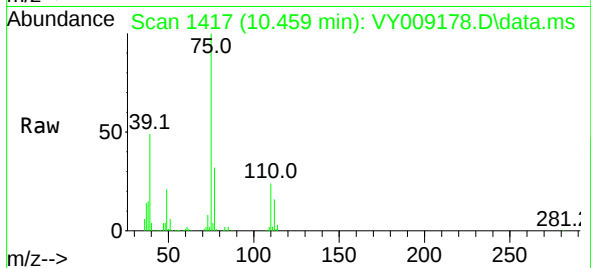
Tgt Ion: 92 Resp: 234201
Ion Ratio Lower Upper
92 100
91 171.7 142.6 213.8





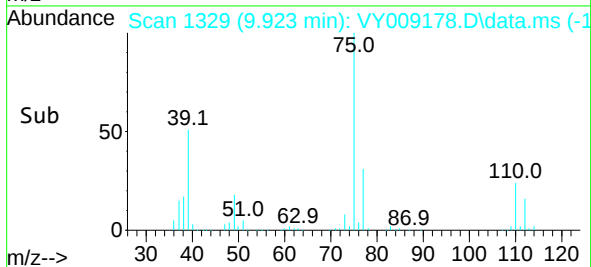
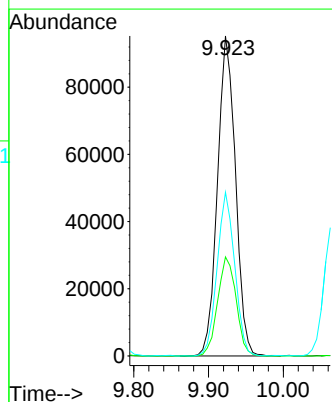
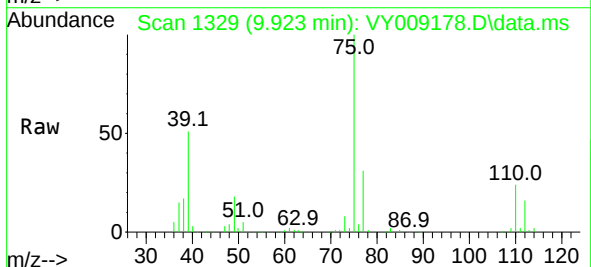
#53
t-1,3-Dichloropropene
Concen: 55.365 ug/l
RT: 10.459 min Scan# 1417
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

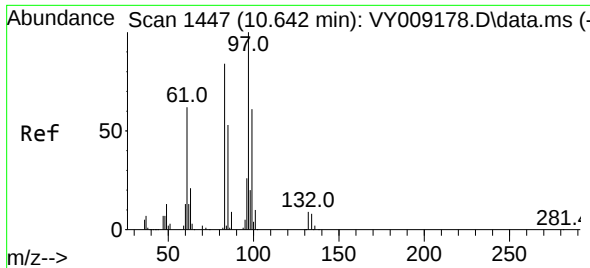
Tgt Ion: 75 Resp: 153172
Ion Ratio Lower Upper
75 100
77 32.0 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 53.237 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

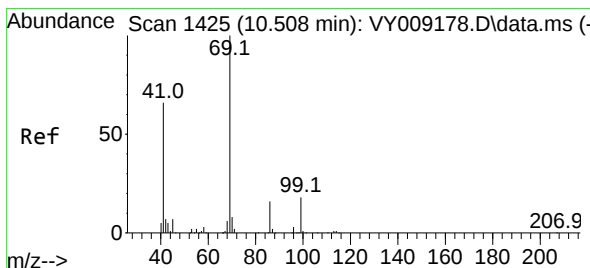
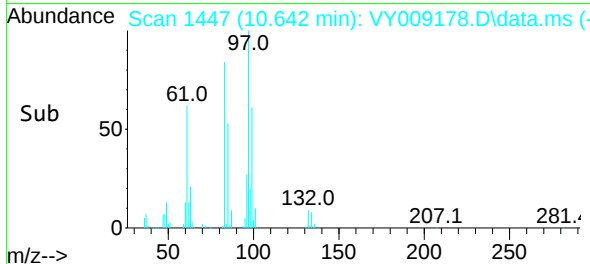
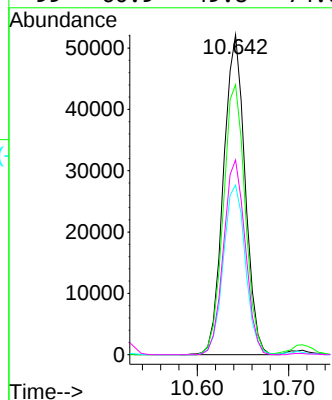
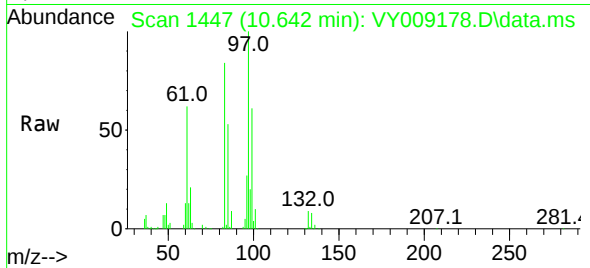
Tgt Ion: 75 Resp: 159788
Ion Ratio Lower Upper
75 100
77 30.9 25.6 38.4
39 51.1 47.6 71.4





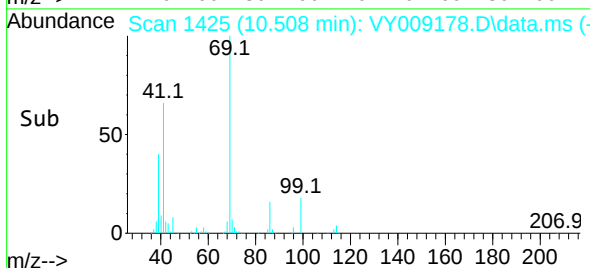
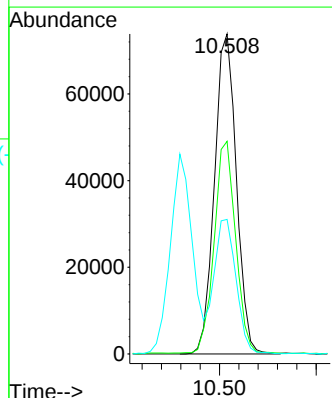
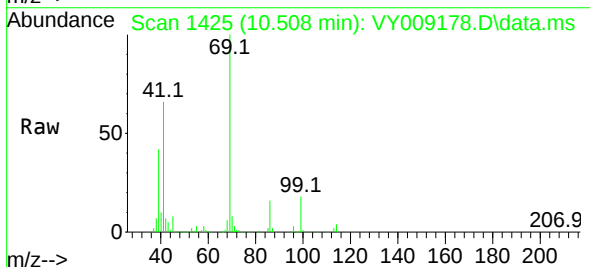
#55
1,1,2-Trichloroethane
Concen: 53.972 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

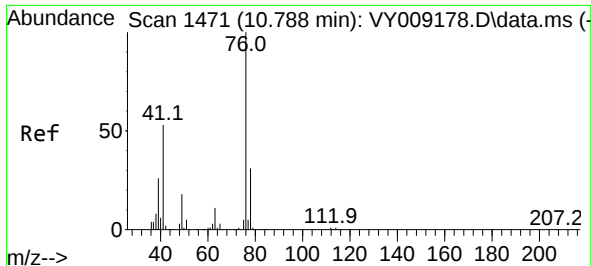
Tgt Ion	Ratio	Lower	Upper
97	100		
83	84.3	69.8	104.8
85	53.0	44.3	66.5
99	60.9	49.8	74.6



#56
Ethyl methacrylate
Concen: 56.683 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

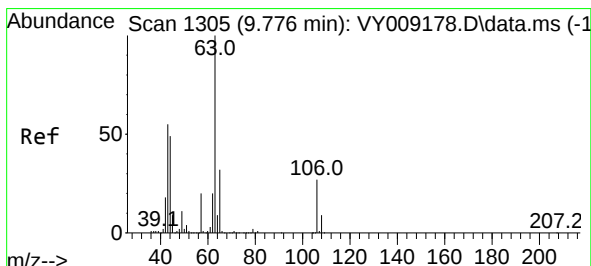
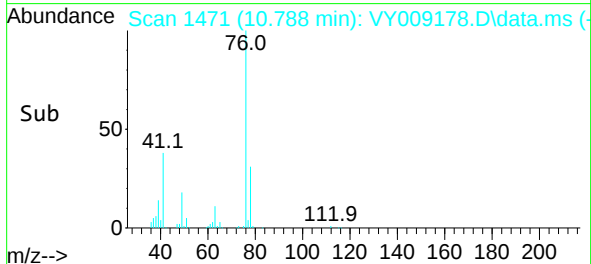
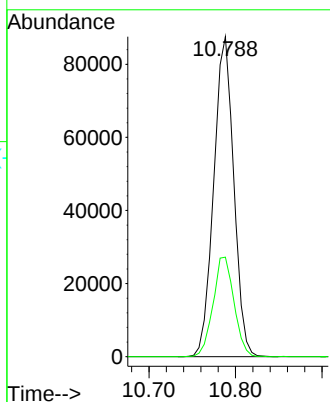
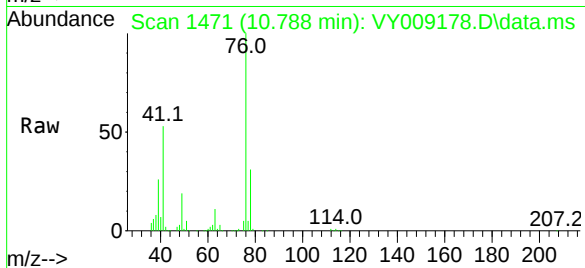
Tgt Ion	Ratio	Lower	Upper
69	100		
41	65.2	63.4	95.0
39	42.5	35.8	53.8





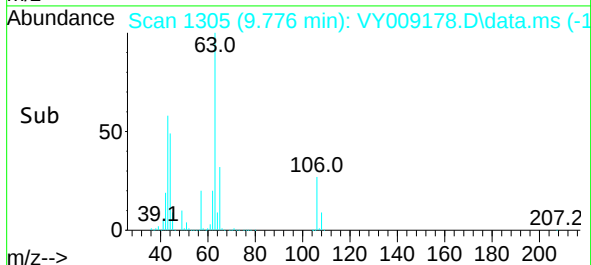
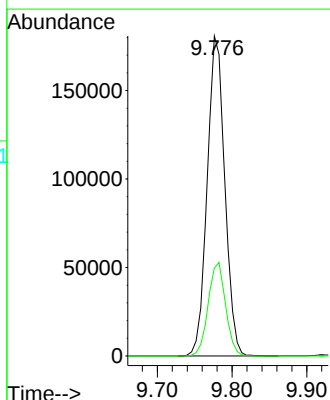
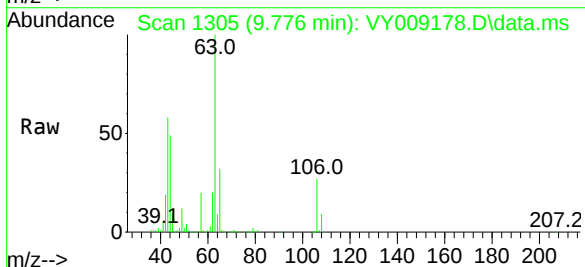
#57
1,3-Dichloropropane
Concen: 53.569 ug/l
RT: 10.788 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

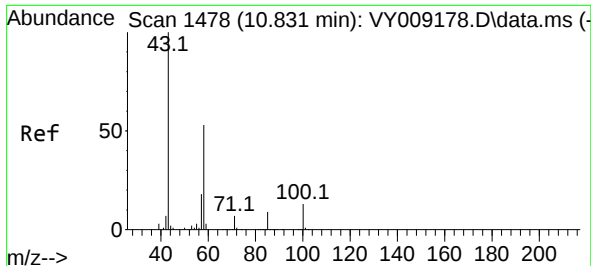
Tgt Ion: 76 Resp: 140346
Ion Ratio Lower Upper
76 100
78 32.6 25.0 37.6



#58
2-Chloroethyl Vinyl ether
Concen: 281.083 ug/l
RT: 9.776 min Scan# 1305
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

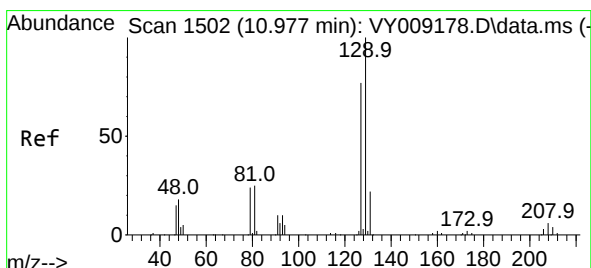
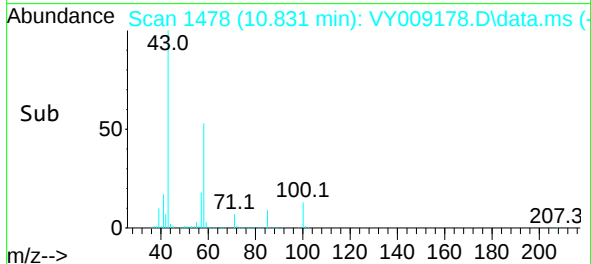
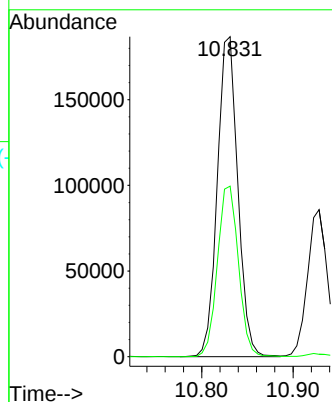
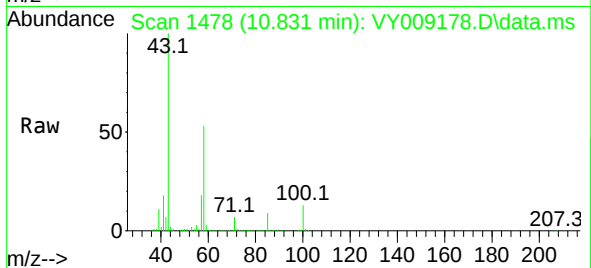
Tgt Ion: 63 Resp: 295651
Ion Ratio Lower Upper
63 100
106 28.8 21.5 32.3





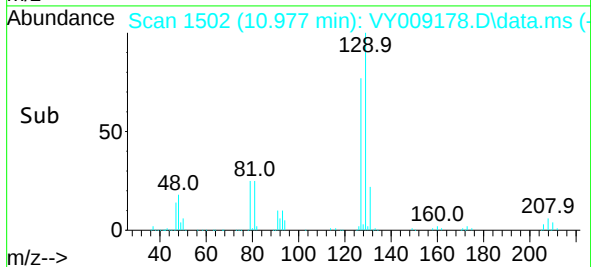
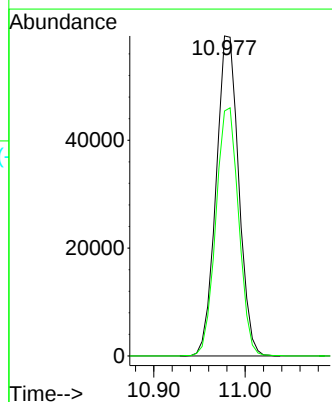
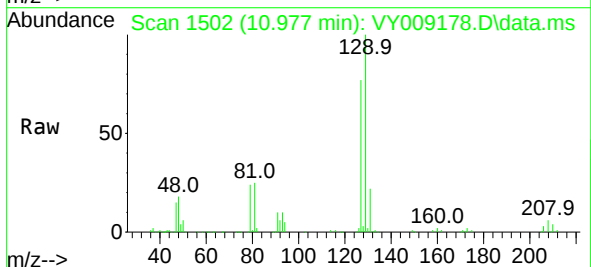
#59
2-Hexanone
Concen: 287.782 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

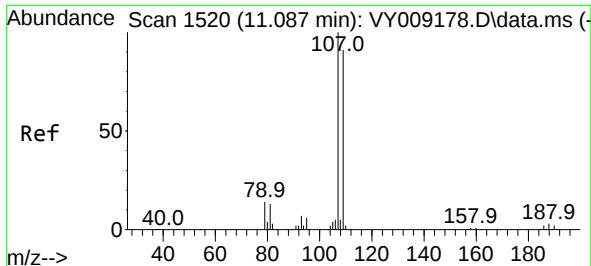
Tgt Ion: 43 Resp: 291389
Ion Ratio Lower Upper
43 100
58 54.7 24.4 73.4



#60
Dibromochloromethane
Concen: 52.556 ug/l
RT: 10.977 min Scan# 1502
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

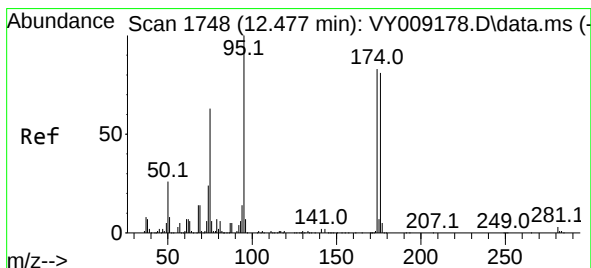
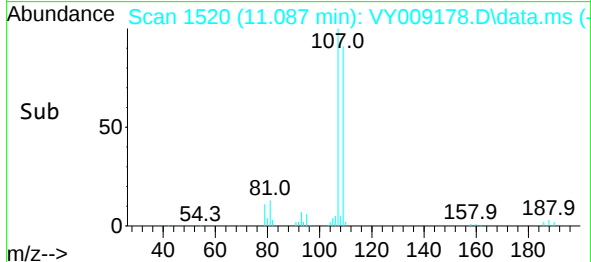
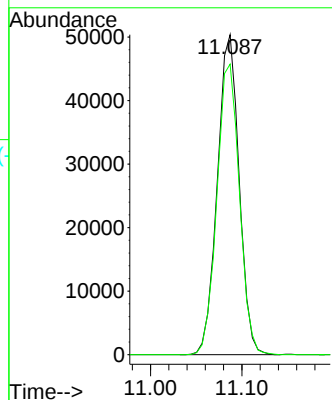
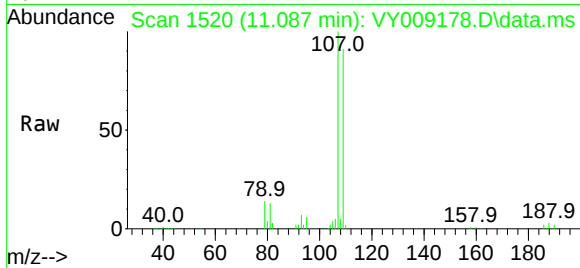
Tgt Ion: 129 Resp: 102068
Ion Ratio Lower Upper
129 100
127 78.2 38.7 116.1





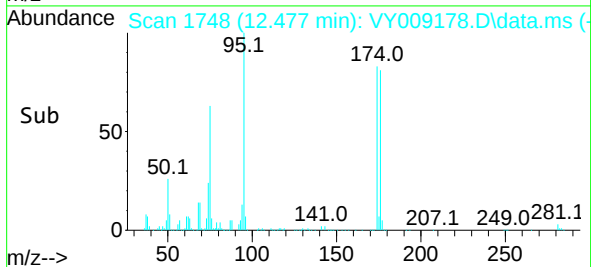
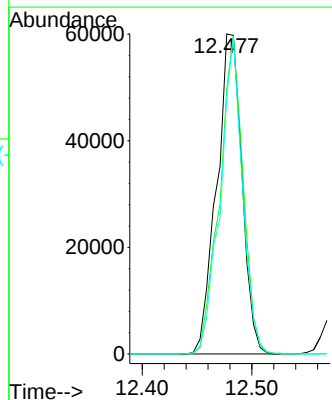
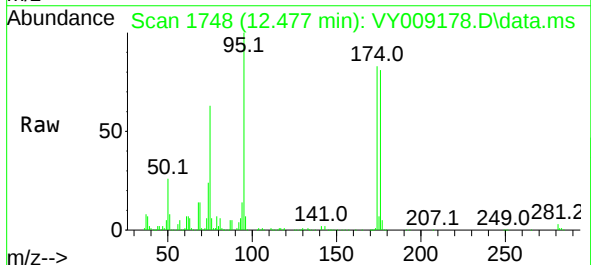
#61
1,2-Dibromoethane
Concen: 53.670 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

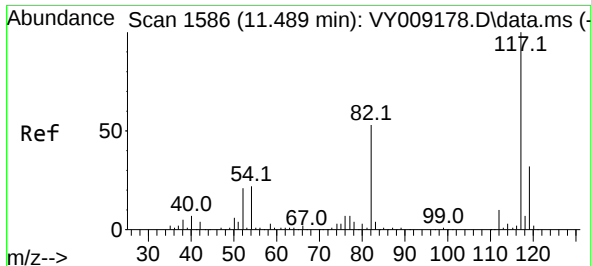
Tgt Ion:107 Resp: 83402
Ion Ratio Lower Upper
107 100
109 94.0 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 43.584 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

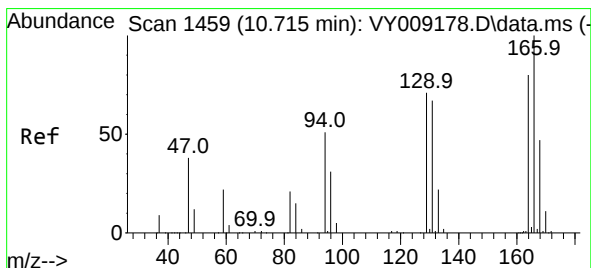
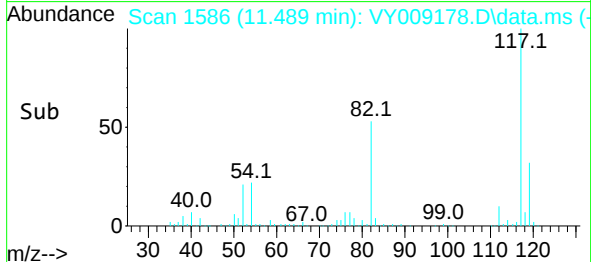
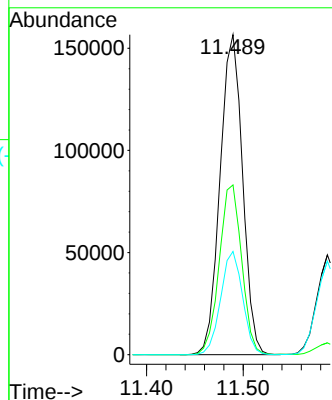
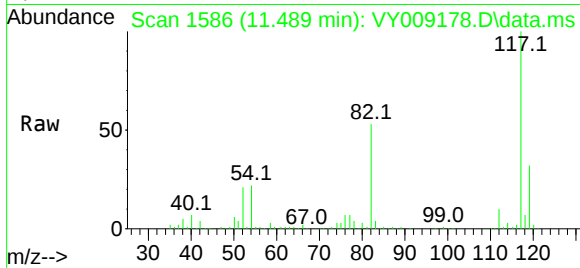
Tgt Ion: 95 Resp: 96147
Ion Ratio Lower Upper
95 100
174 92.1 0.0 177.0
176 87.3 0.0 175.8





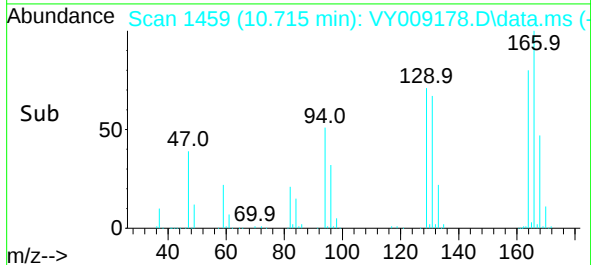
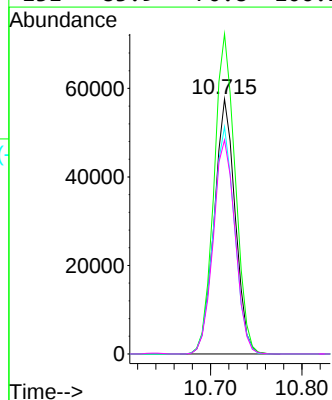
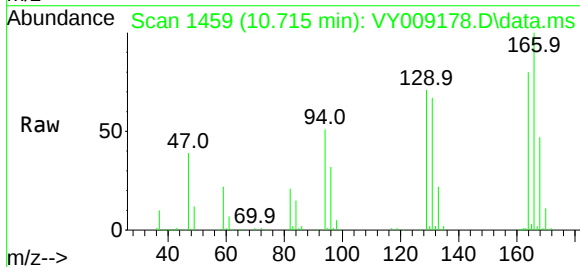
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

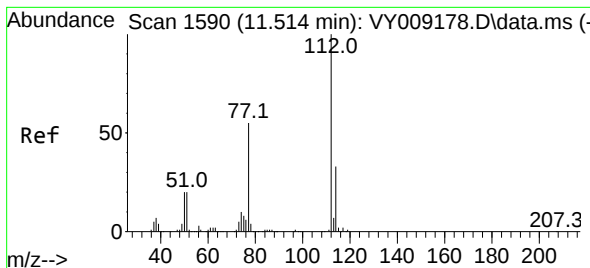
Tgt Ion:117 Resp: 252980
Ion Ratio Lower Upper
117 100
82 53.0 43.0 64.4
119 32.2 25.4 38.0



#64
Tetrachloroethene
Concen: 53.869 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

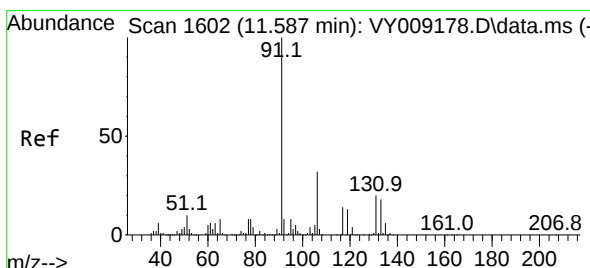
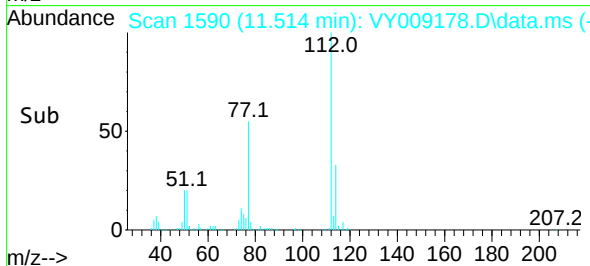
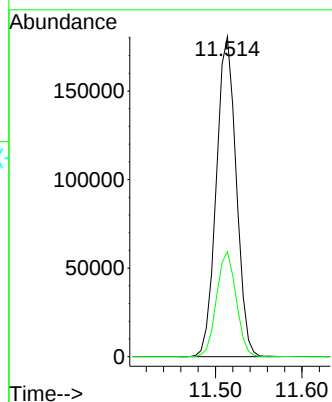
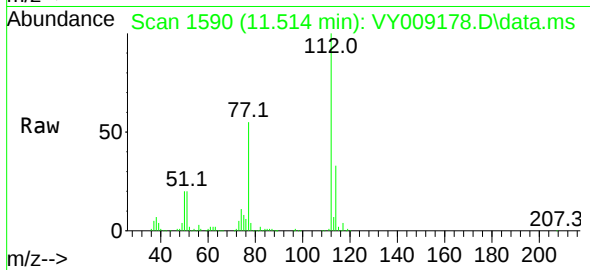
Tgt Ion:164 Resp: 91724
Ion Ratio Lower Upper
164 100
166 125.5 100.4 150.6
129 89.1 71.4 107.0
131 83.9 70.8 106.2





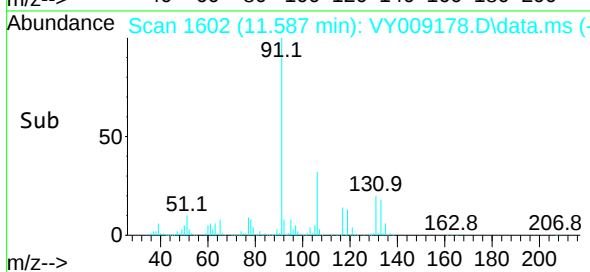
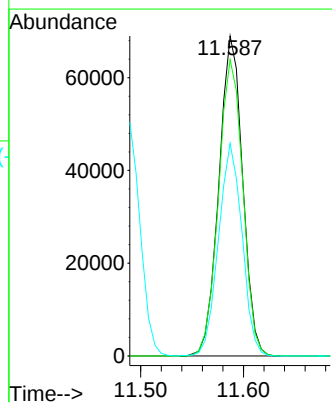
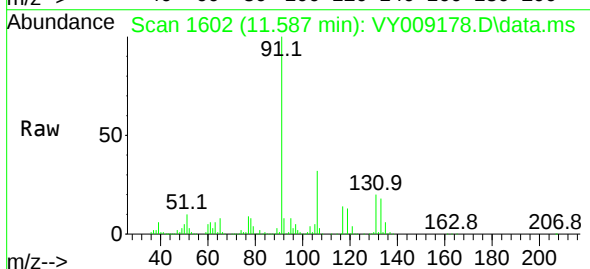
#65
Chlorobenzene
Concen: 53.208 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

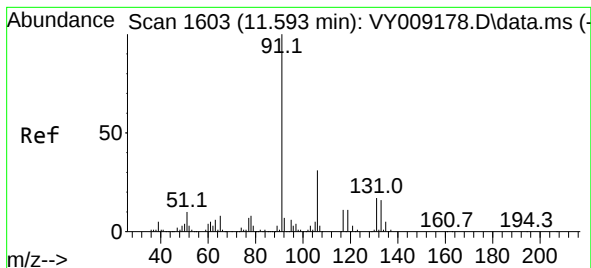
Tgt Ion:112 Resp: 288597
Ion Ratio Lower Upper
112 100
114 32.8 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 54.973 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

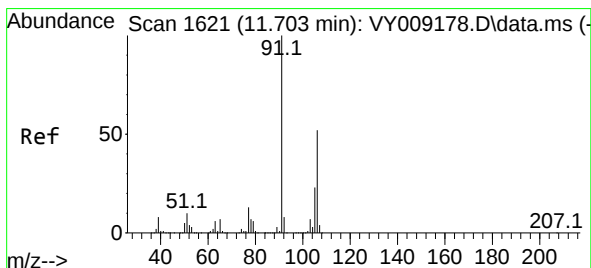
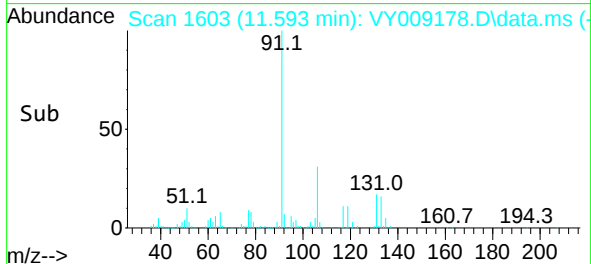
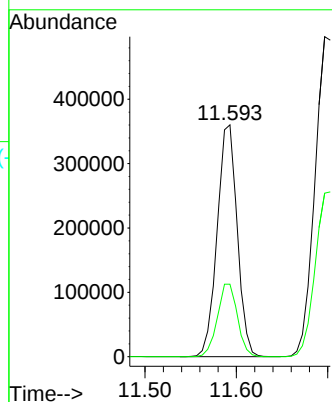
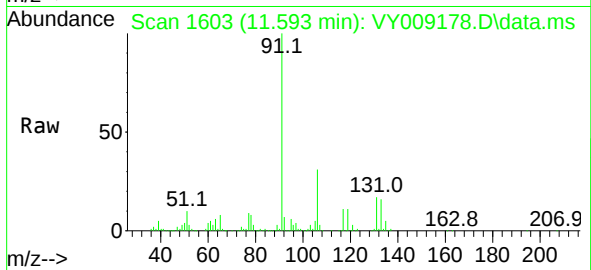
Tgt Ion:131 Resp: 110326
Ion Ratio Lower Upper
131 100
133 94.9 47.9 143.6
119 66.0 30.8 92.3





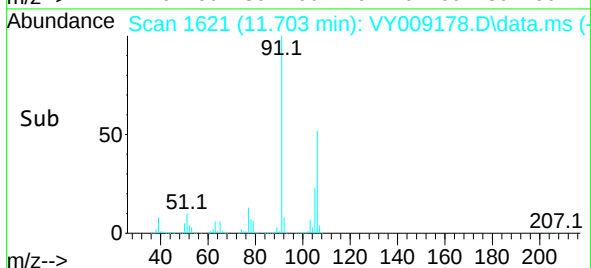
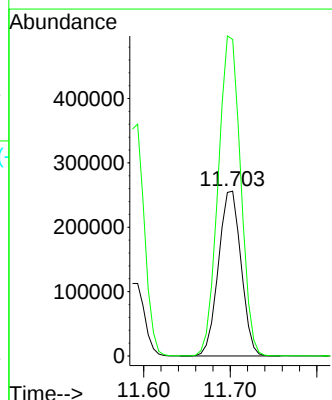
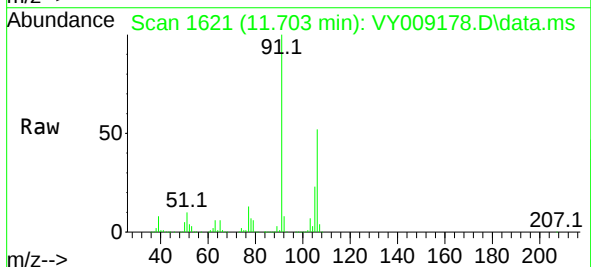
#67
Ethyl Benzene
Concen: 56.919 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

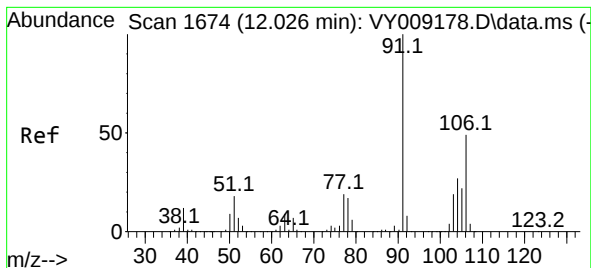
Tgt Ion: 91 Resp: 550384
Ion Ratio Lower Upper
91 100
106 31.3 24.5 36.7



#68
m/p-Xylenes
Concen: 117.675 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

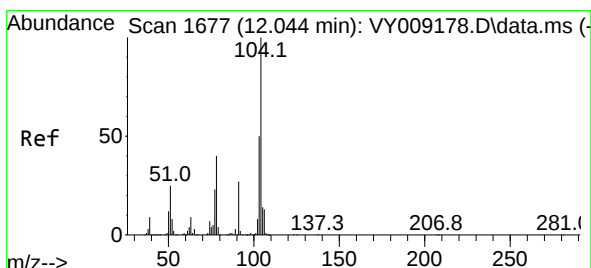
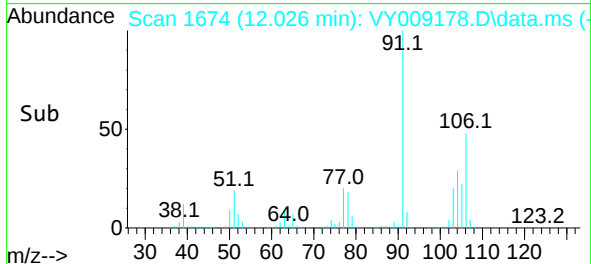
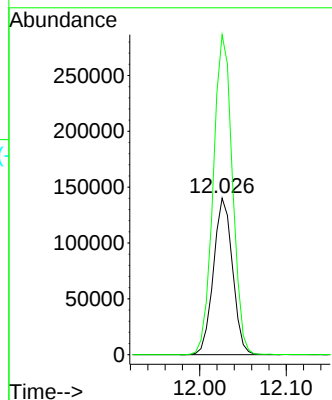
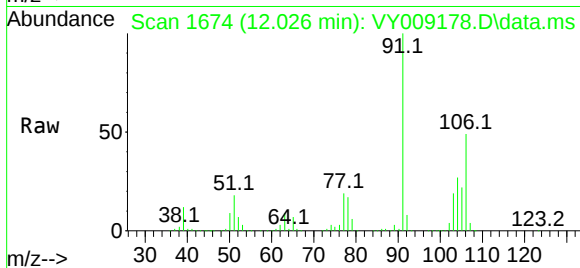
Tgt Ion: 106 Resp: 465196
Ion Ratio Lower Upper
106 100
91 193.2 166.6 249.8





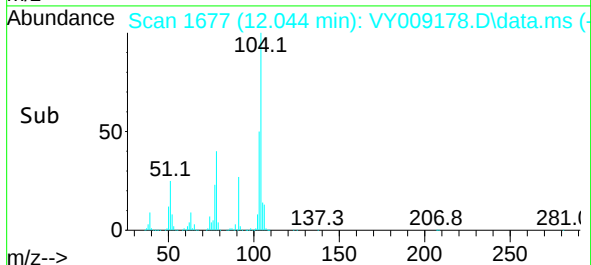
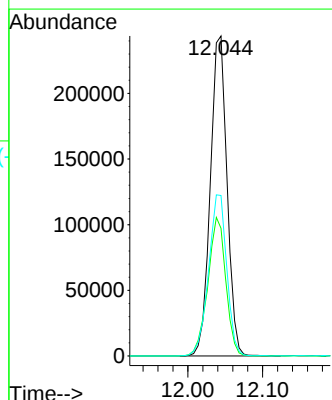
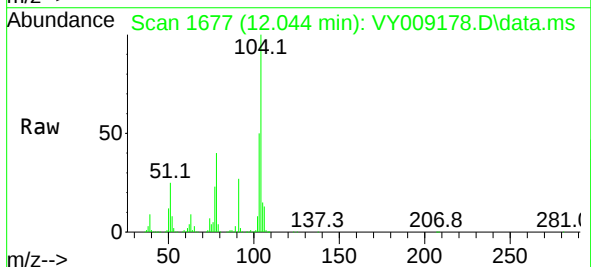
#69
o-Xylene
Concen: 57.140 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

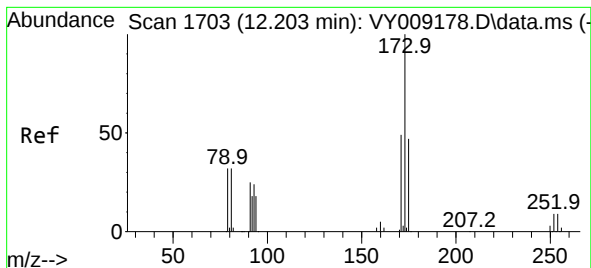
Tgt Ion:106 Resp: 214074
Ion Ratio Lower Upper
106 100
91 206.5 110.3 331.0



#70
Styrene
Concen: 57.076 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

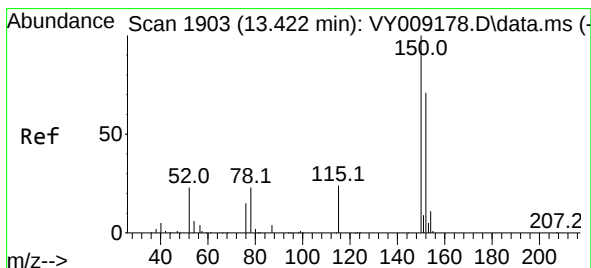
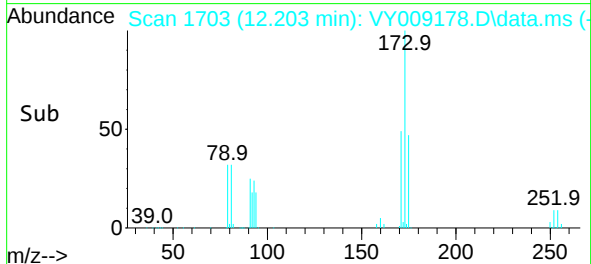
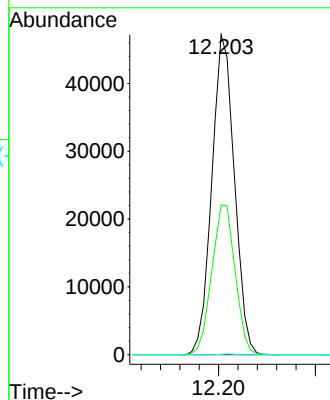
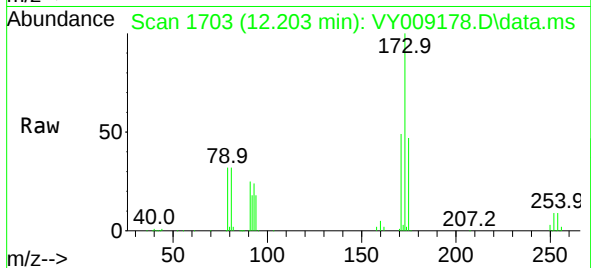
Tgt Ion:104 Resp: 379445
Ion Ratio Lower Upper
104 100
78 46.5 42.4 63.6
103 54.9 44.4 66.6





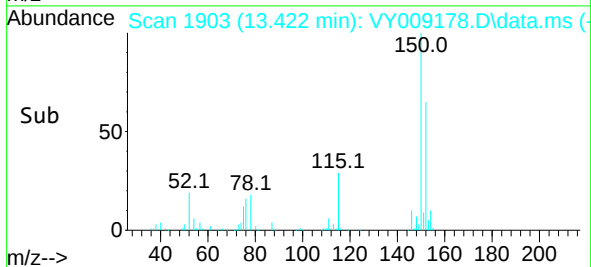
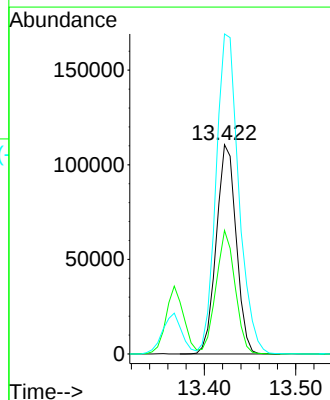
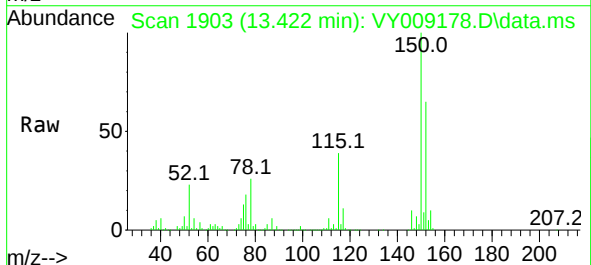
#71
Bromoform
Concen: 55.276 ug/l
RT: 12.203 min Scan# 1703
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

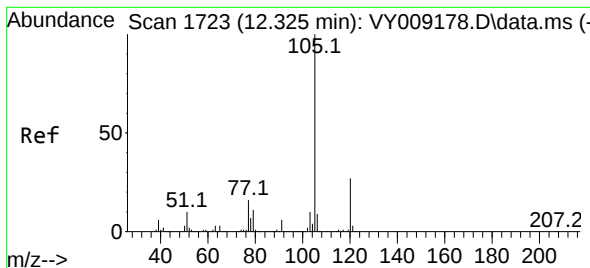
Tgt Ion:173 Resp: 76360
Ion Ratio Lower Upper
173 100
175 48.5 24.6 74.0
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

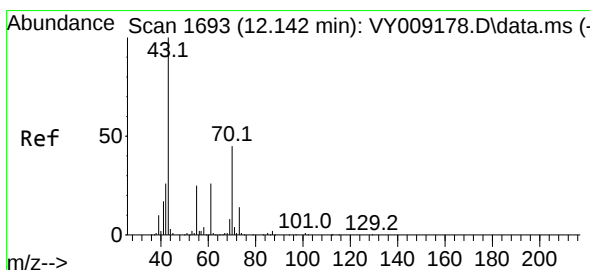
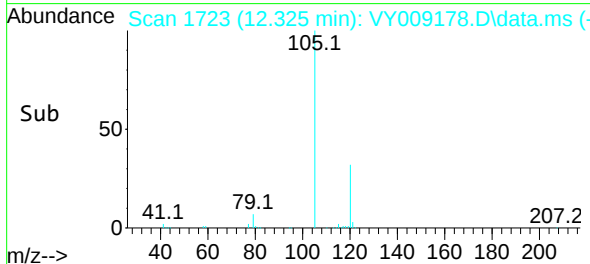
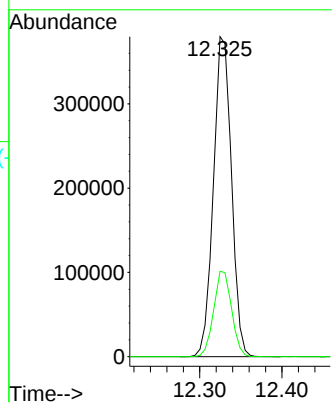
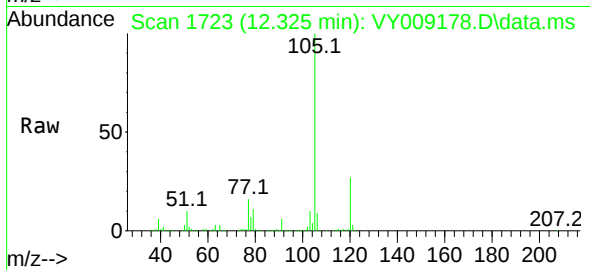
Tgt Ion:152 Resp: 167185
Ion Ratio Lower Upper
152 100
115 56.9 28.2 84.7
150 174.9 0.0 347.6





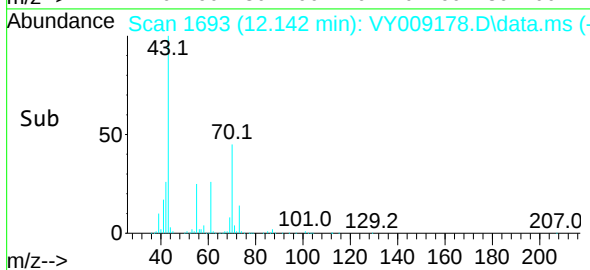
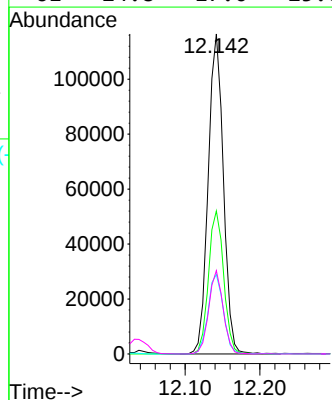
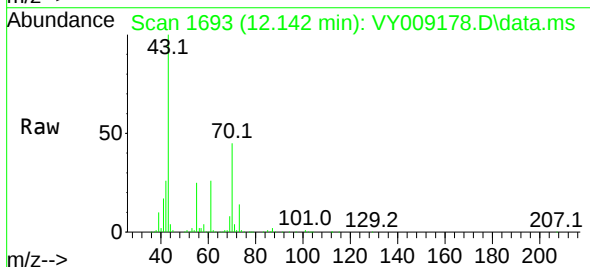
#73
Isopropylbenzene
Concen: 42.097 ug/l
RT: 12.325 min Scan# 1723
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

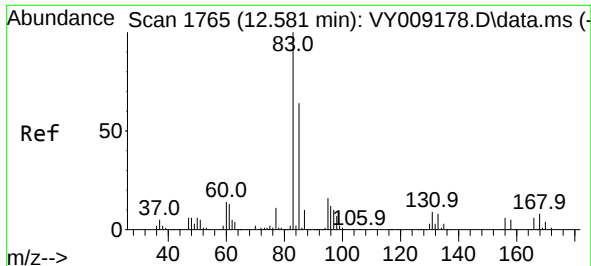
Tgt Ion:105 Resp: 578337
Ion Ratio Lower Upper
105 100
120 26.5 13.4 40.2



#74
N-ethyl acetate
Concen: 43.429 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

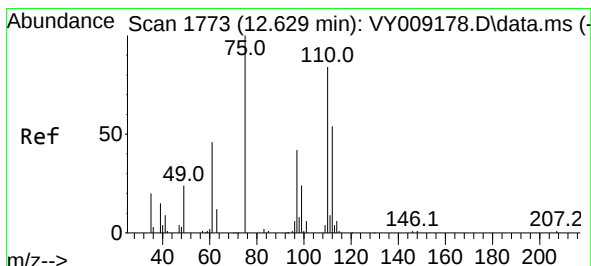
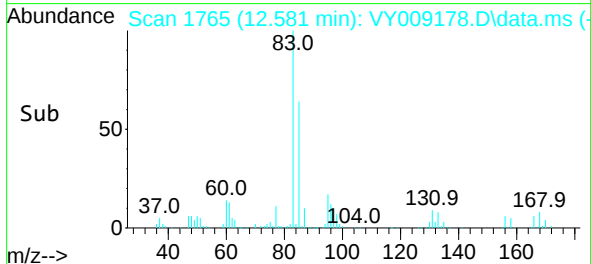
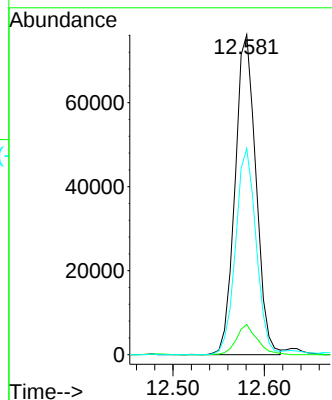
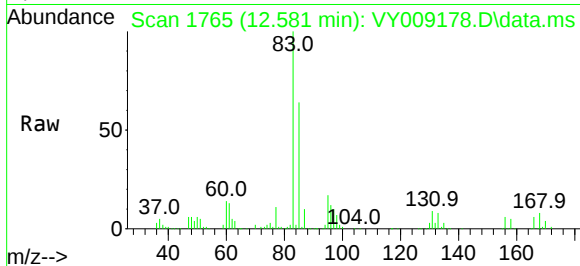
Tgt Ion: 43 Resp: 164460
Ion Ratio Lower Upper
43 100
70 44.7 28.7 43.1#
55 25.2 17.3 25.9
61 24.8 17.0 25.6





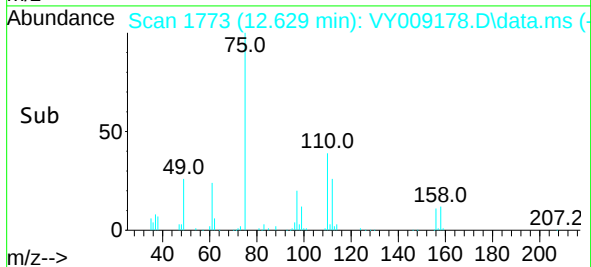
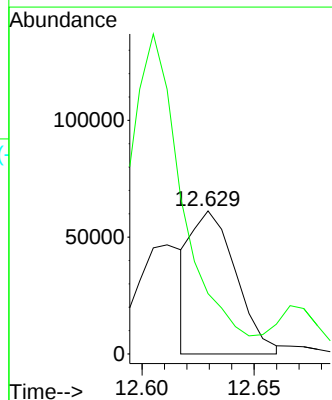
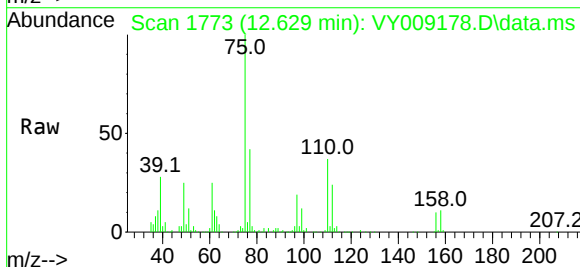
#75
1,1,2,2-Tetrachloroethane
Concen: 40.411 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

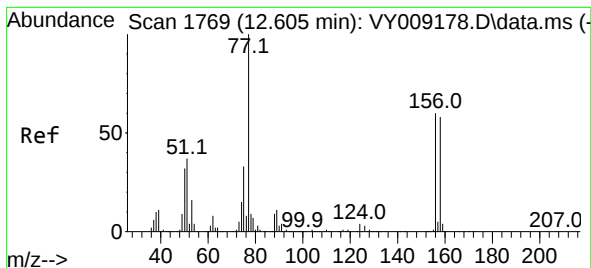
Tgt Ion: 83 Resp: 120751
Ion Ratio Lower Upper
83 100
131 9.4 5.6 16.8
85 63.4 32.3 96.8



#76
1,2,3-Trichloropropane
Concen: 39.514 ug/l m
RT: 12.629 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

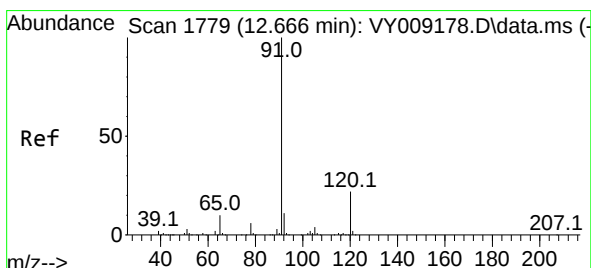
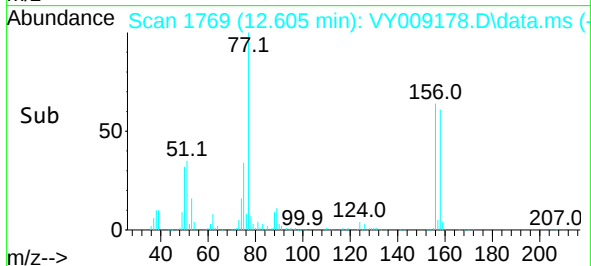
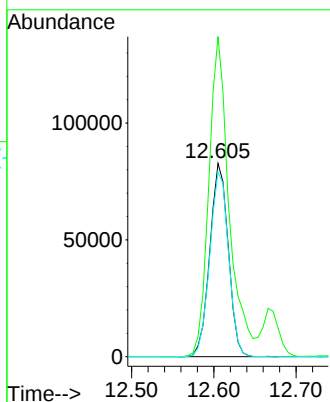
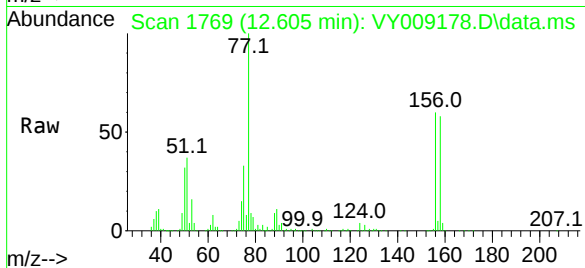
Tgt Ion: 75 Resp: 84465
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





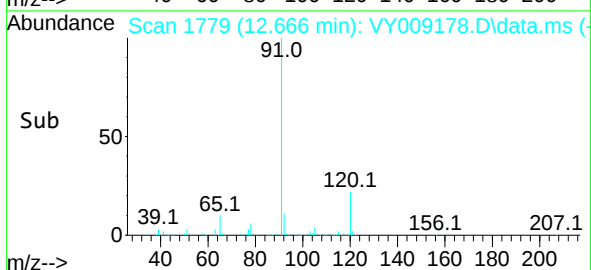
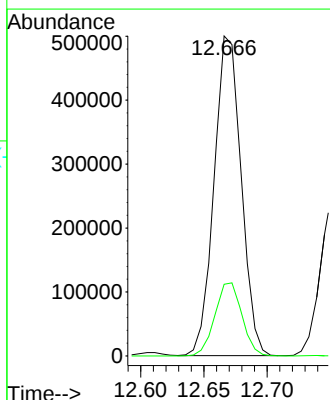
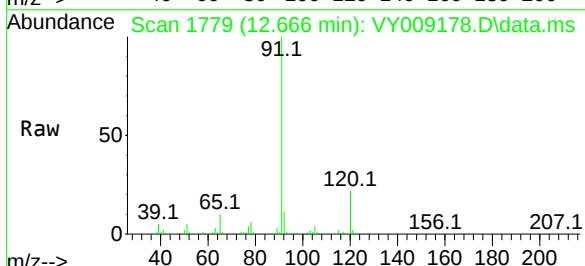
#77
Bromobenzene
Concen: 40.151 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

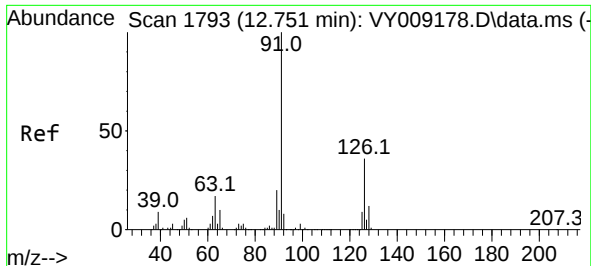
Tgt Ion:156 Resp: 128750
Ion Ratio Lower Upper
156 100
77 181.7 95.5 286.4
158 97.3 48.0 144.0



#78
n-propylbenzene
Concen: 44.067 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

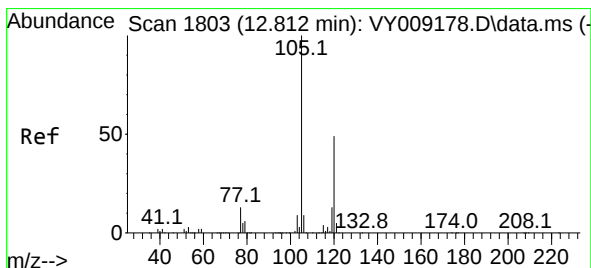
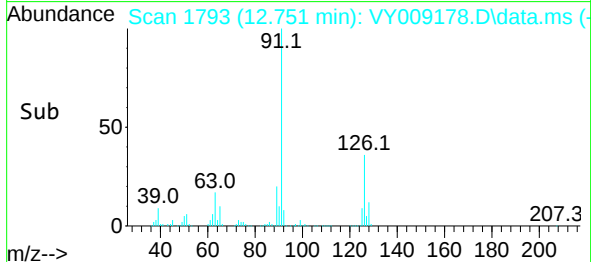
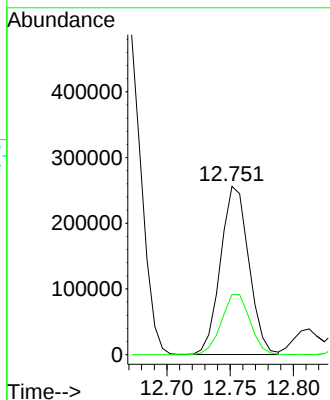
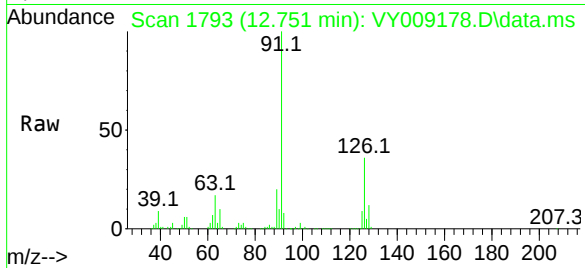
Tgt Ion: 91 Resp: 745022
Ion Ratio Lower Upper
91 100
120 22.8 11.3 33.9





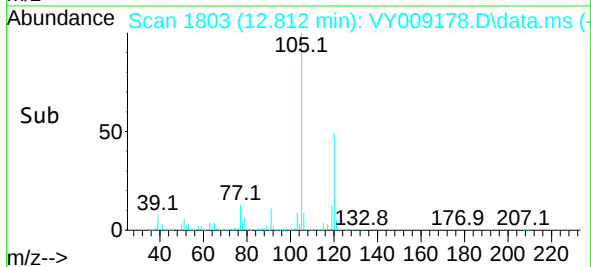
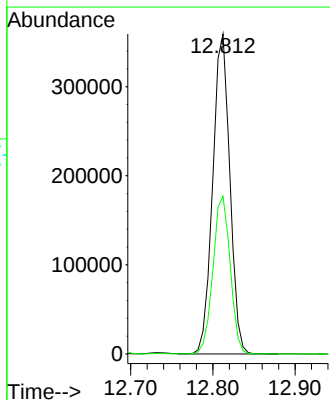
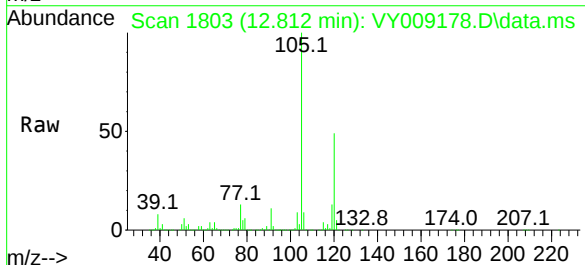
#79
2-Chlorotoluene
Concen: 43.321 ug/l
RT: 12.751 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

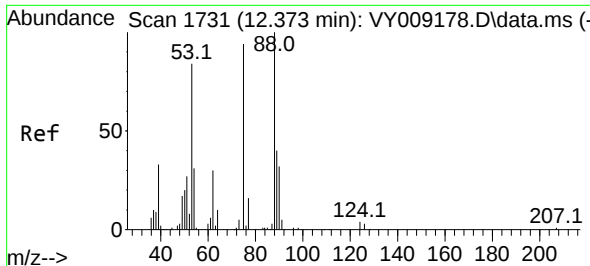
Tgt Ion: 91 Resp: 398344
Ion Ratio Lower Upper
91 100
126 36.3 16.9 50.6



#80
1,3,5-Trimethylbenzene
Concen: 44.182 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

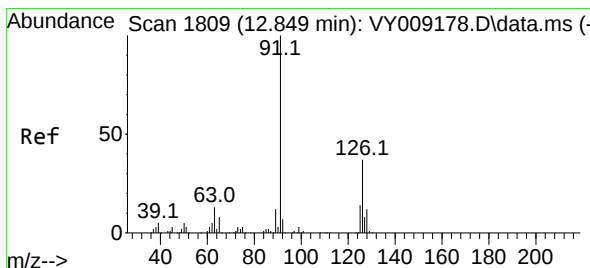
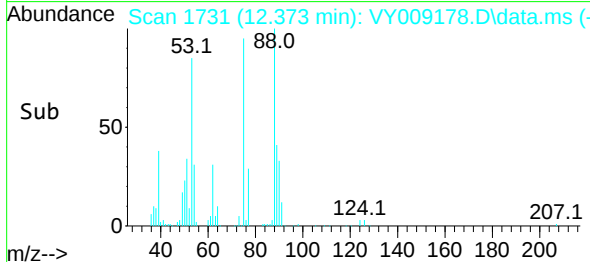
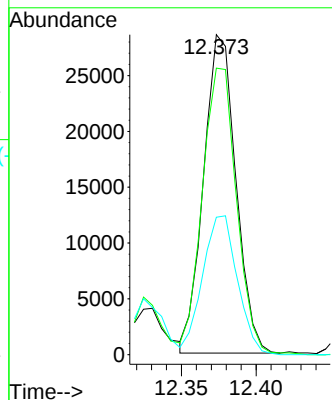
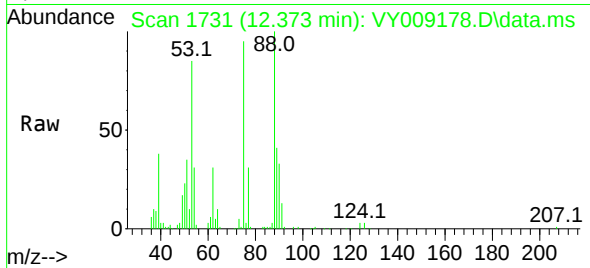
Tgt Ion: 105 Resp: 519260
Ion Ratio Lower Upper
105 100
120 49.6 24.4 73.4





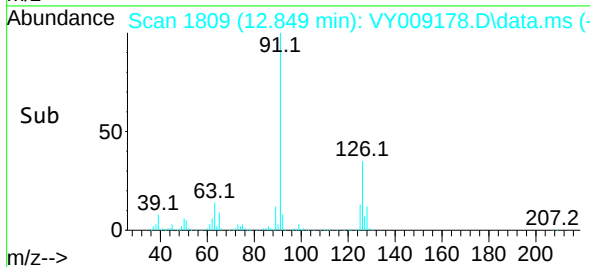
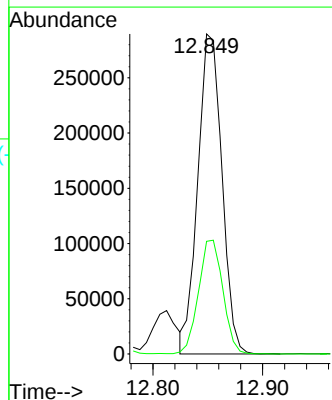
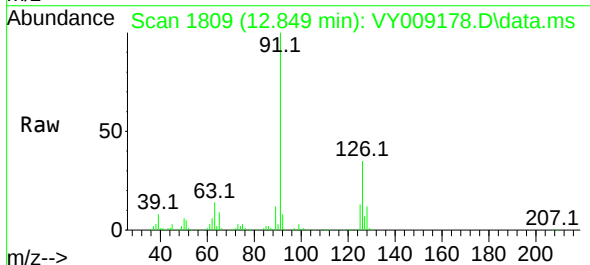
#81
trans-1,4-Dichloro-2-butene
Concen: 38.788 ug/l
RT: 12.373 min Scan# 1731
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

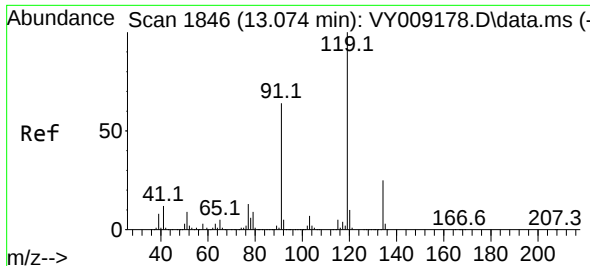
Tgt Ion: 75 Resp: 42903
Ion Ratio Lower Upper
75 100
53 95.2 85.3 127.9
89 47.1 37.0 55.4



#82
4-Chlorotoluene
Concen: 43.970 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

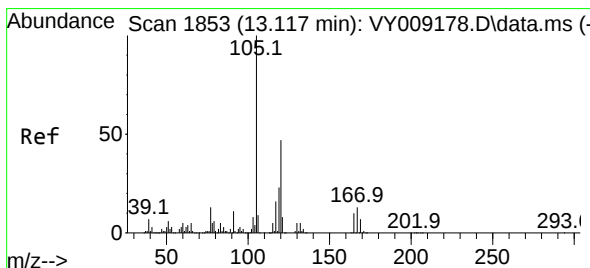
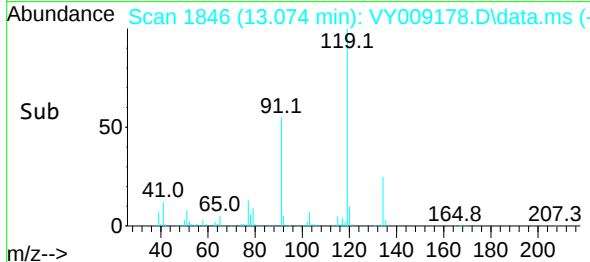
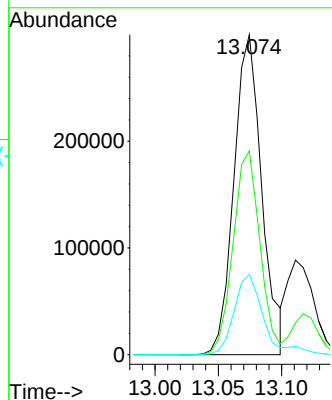
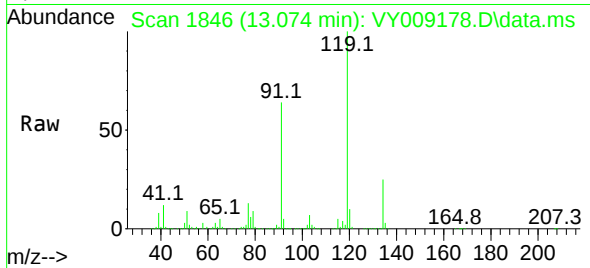
Tgt Ion: 91 Resp: 442781
Ion Ratio Lower Upper
91 100
126 36.0 17.0 51.0





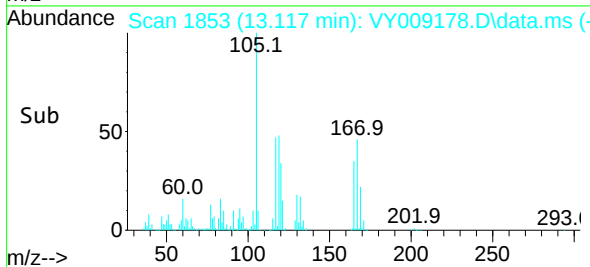
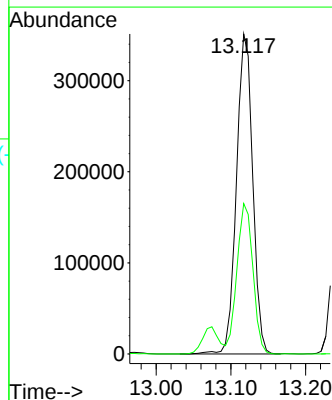
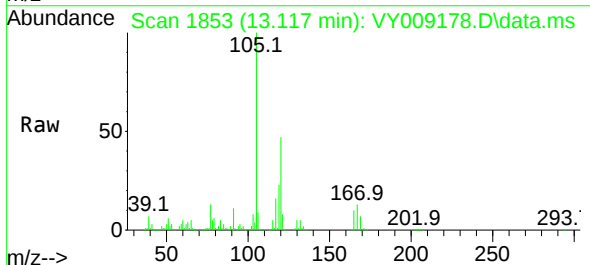
#83
tert-Butylbenzene
Concen: 44.997 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

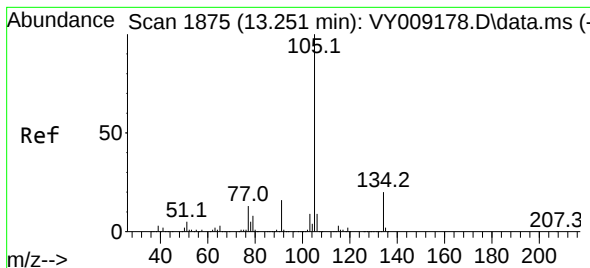
Tgt Ion:119 Resp: 459914
Ion Ratio Lower Upper
119 100
91 61.5 34.8 104.4
134 26.6 13.3 39.9



#84
1,2,4-Trimethylbenzene
Concen: 44.913 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

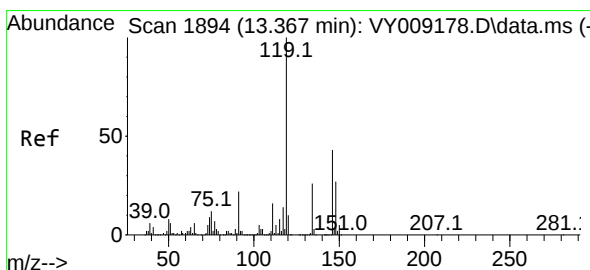
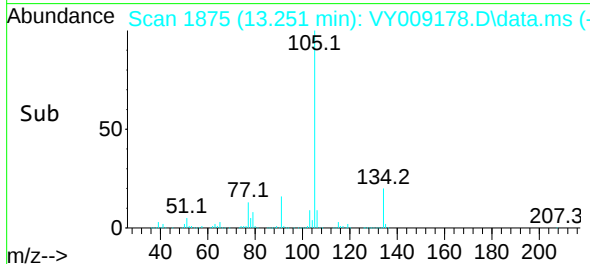
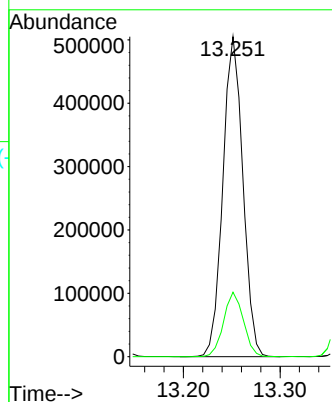
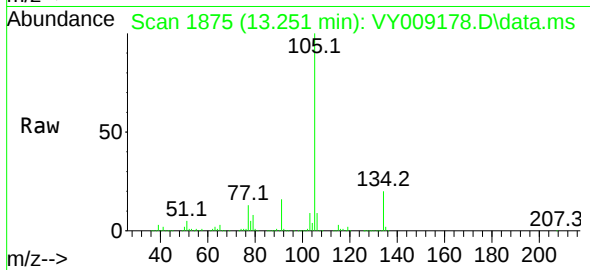
Tgt Ion:105 Resp: 531458
Ion Ratio Lower Upper
105 100
120 46.2 22.3 66.9





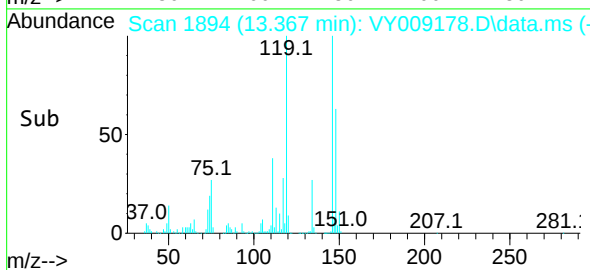
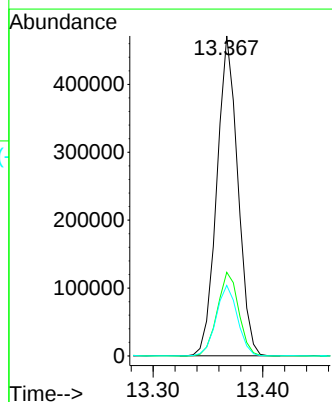
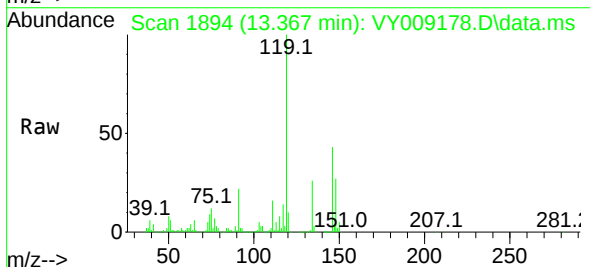
#85
 sec-Butylbenzene
 Concen: 53.246 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY009178.D
 Acq: 08 Jun 2022 18:47

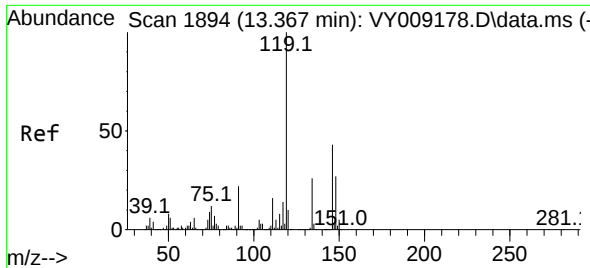
Tgt Ion:105 Resp: 724599
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 56.637 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY009178.D
 Acq: 08 Jun 2022 18:47

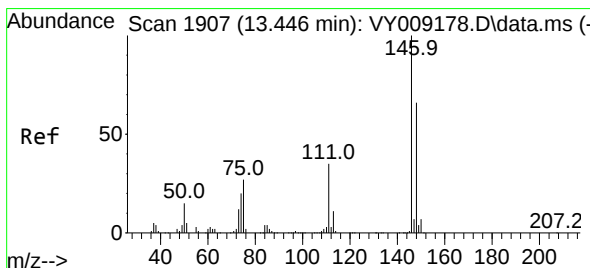
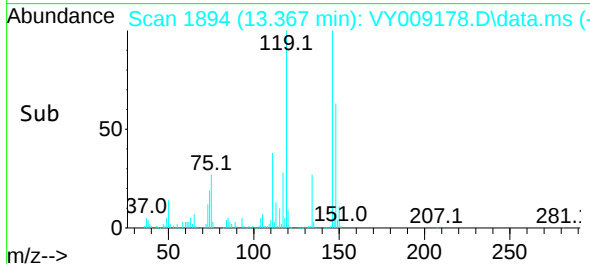
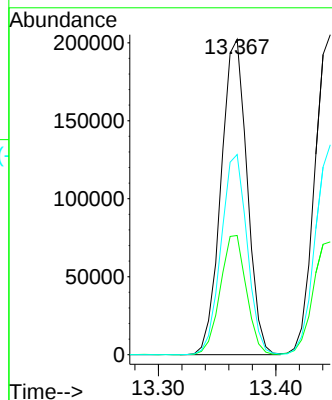
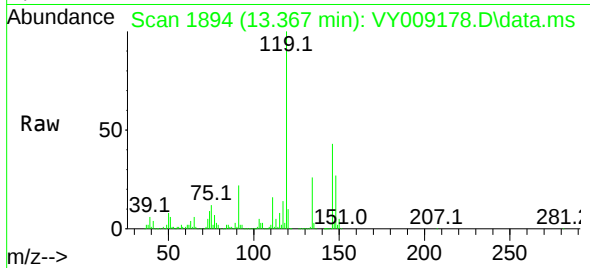
Tgt Ion:119 Resp: 626092
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.2 39.5
 91 22.4 12.4 37.2





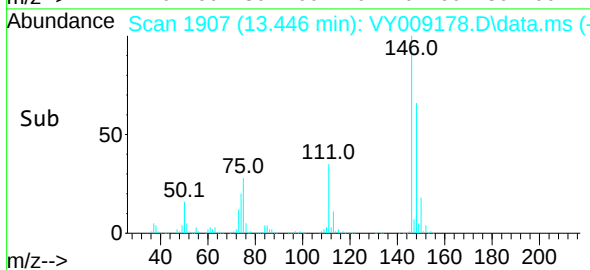
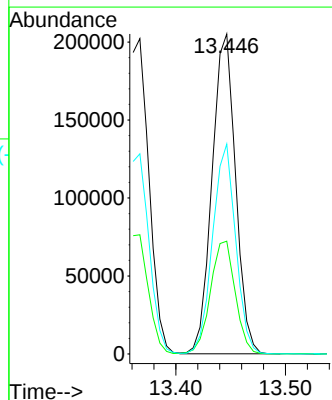
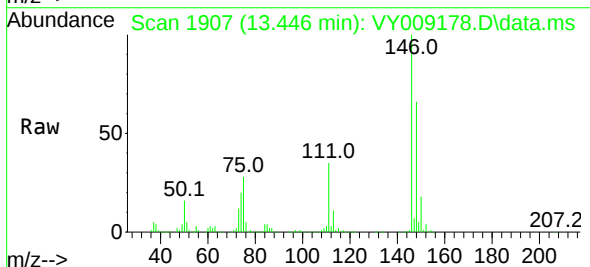
#87
1,3-Dichlorobenzene
Concen: 52.670 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

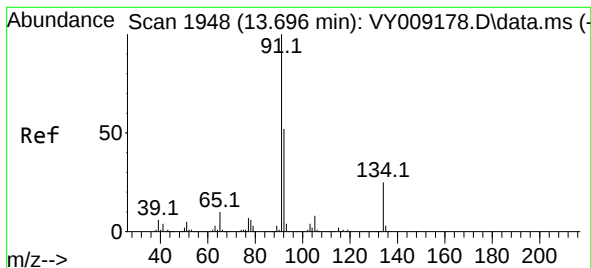
Tgt Ion:146 Resp: 312214
Ion Ratio Lower Upper
146 100
111 37.9 19.5 58.5
148 63.5 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 52.797 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

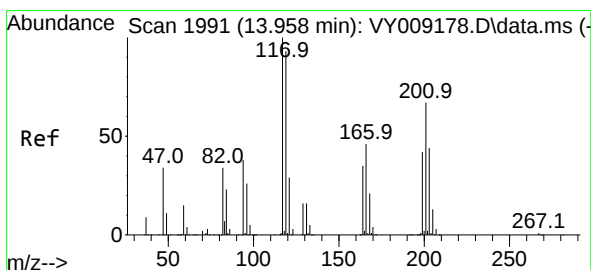
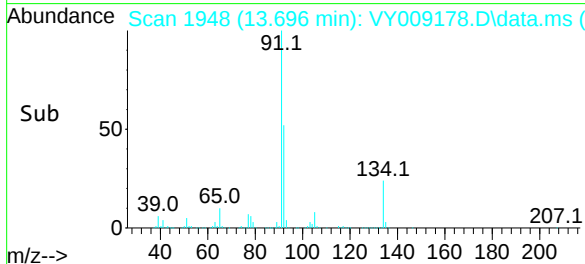
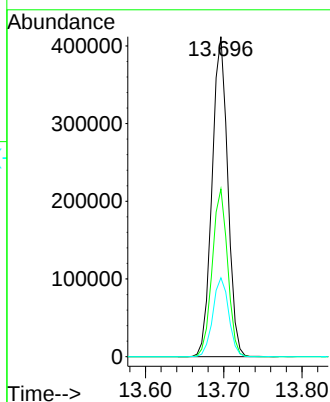
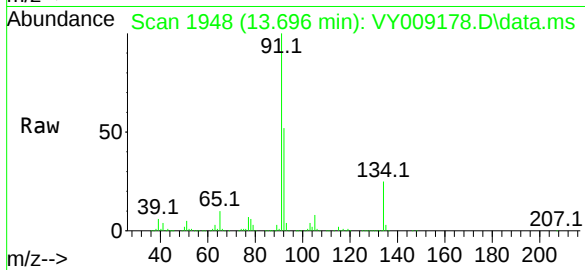
Tgt Ion:146 Resp: 306105
Ion Ratio Lower Upper
146 100
111 37.1 19.3 57.8
148 64.5 32.6 97.8





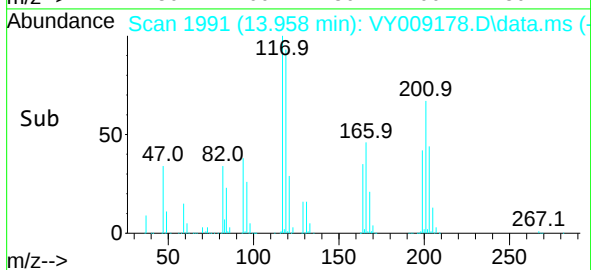
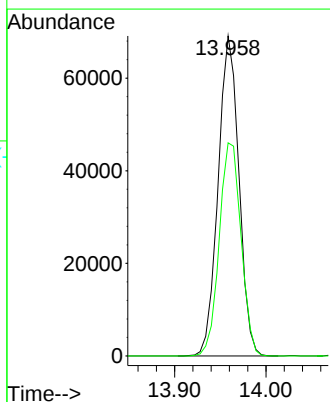
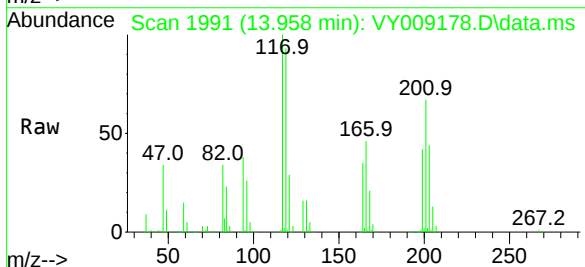
#89
n-Butylbenzene
Concen: 56.189 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

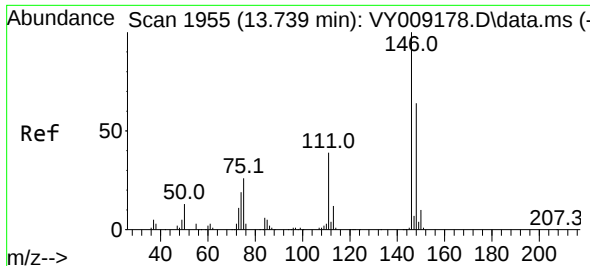
Tgt Ion: 91 Resp: 573351
Ion Ratio Lower Upper
91 100
92 51.5 26.3 78.9
134 25.0 13.0 38.9



#90
Hexachloroethane
Concen: 55.340 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

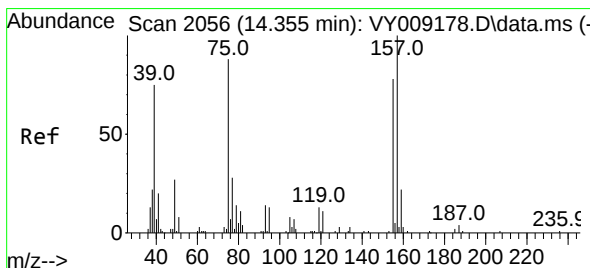
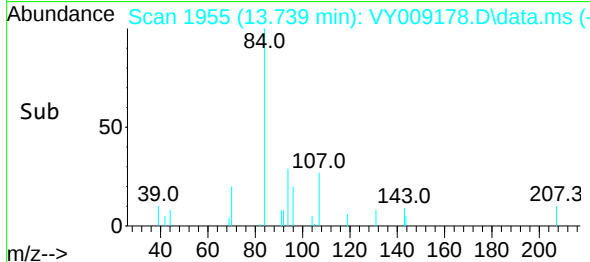
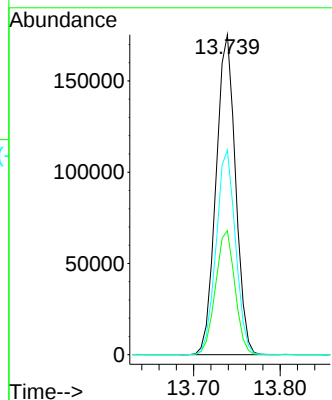
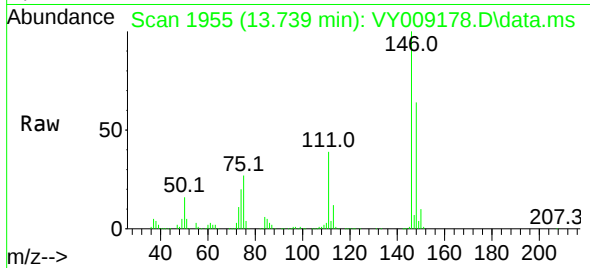
Tgt Ion: 117 Resp: 109422
Ion Ratio Lower Upper
117 100
201 69.8 43.0 128.8





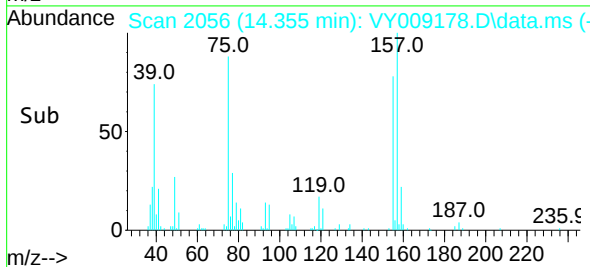
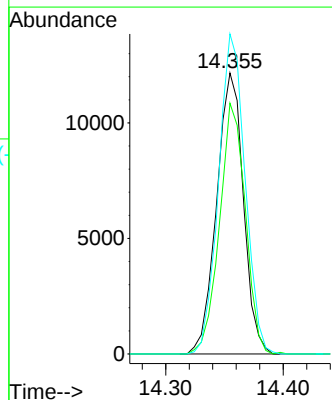
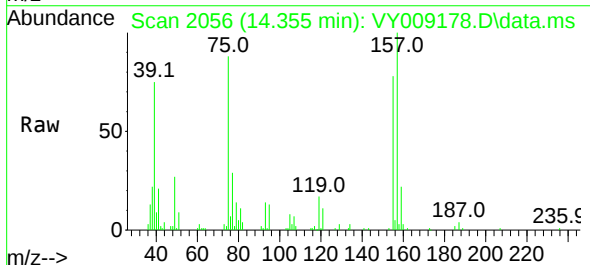
#91
1,2-Dichlorobenzene
Concen: 58.903 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

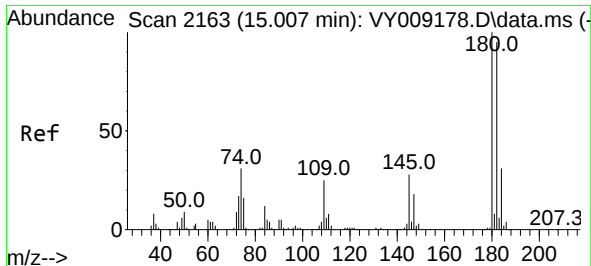
Tgt Ion:146 Resp: 274172
Ion Ratio Lower Upper
146 100
111 38.6 20.3 60.9
148 63.7 32.3 96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 53.463 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

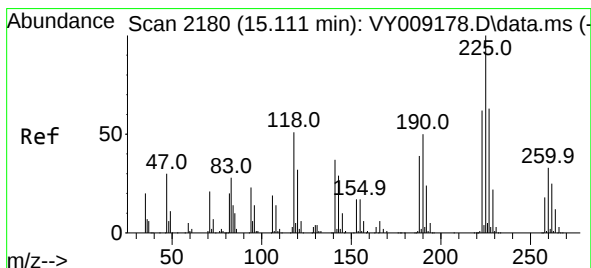
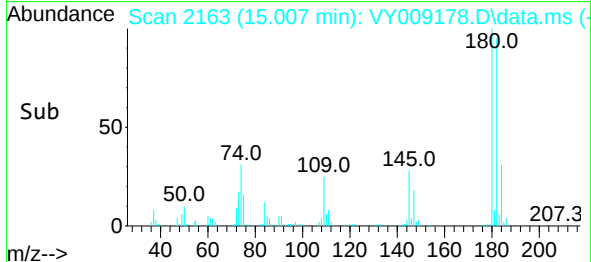
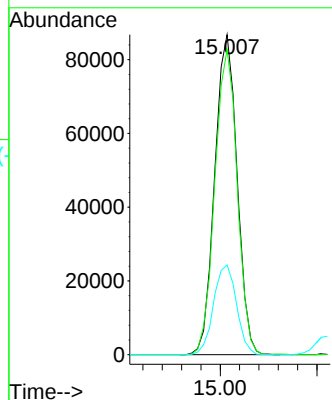
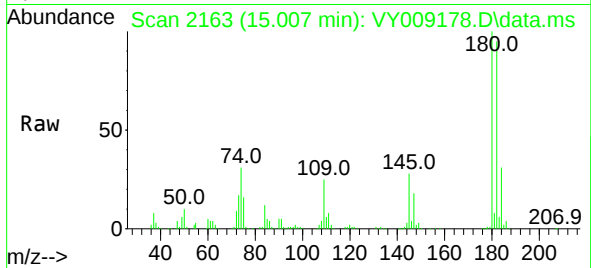
Tgt Ion: 75 Resp: 19204
Ion Ratio Lower Upper
75 100
155 86.0 38.0 113.9
157 112.9 47.8 143.3





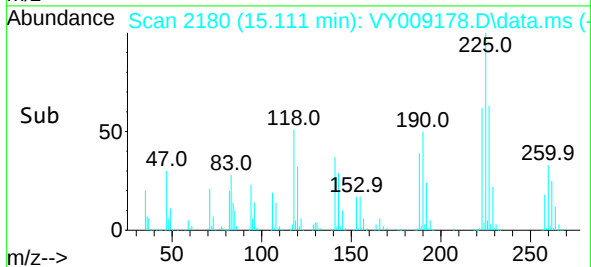
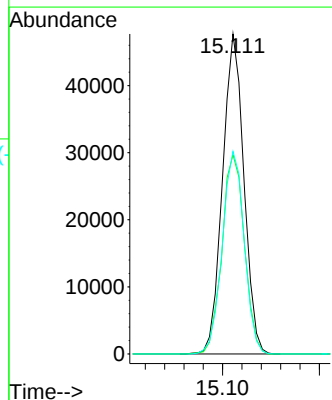
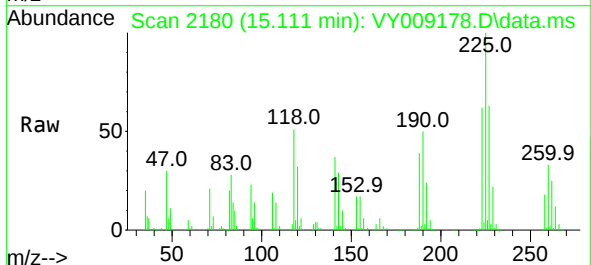
#93
1,2,4-Trichlorobenzene
Concen: 53.969 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

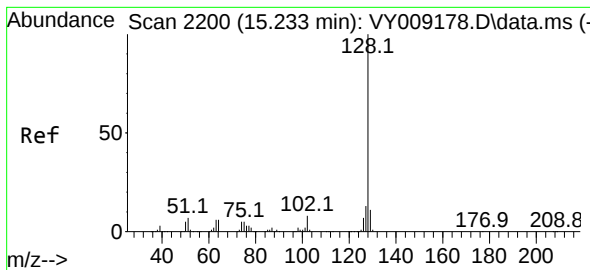
Tgt Ion:180 Resp: 138916
Ion Ratio Lower Upper
180 100
182 95.4 47.3 141.9
145 28.8 14.6 43.8



#94
Hexachlorobutadiene
Concen: 51.603 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

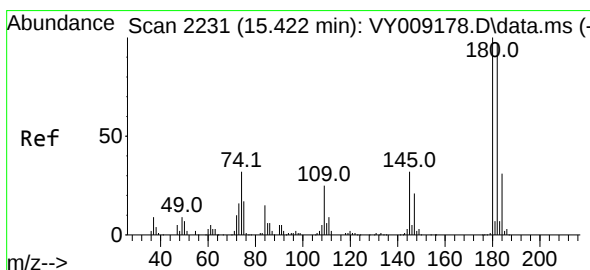
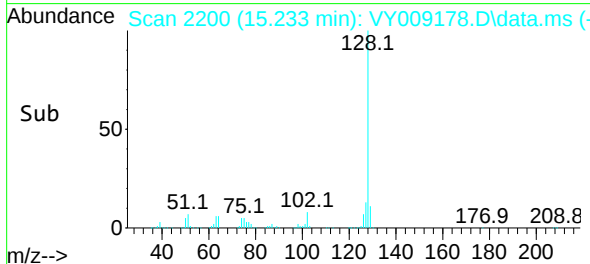
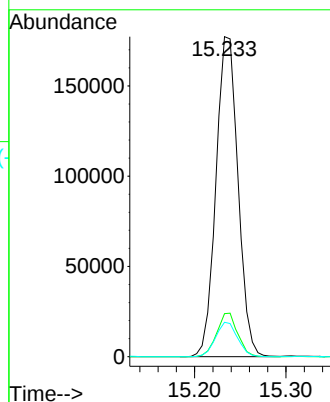
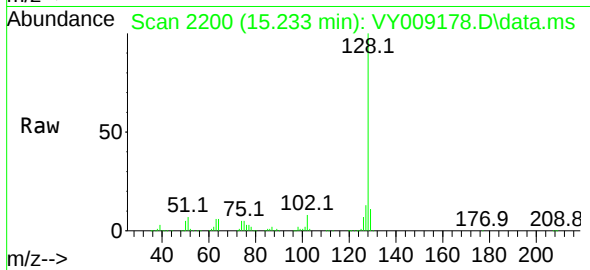
Tgt Ion:225 Resp: 72948
Ion Ratio Lower Upper
225 100
223 65.4 30.8 92.3
227 65.0 31.6 94.7





#95
Naphthalene
Concen: 56.937 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

Tgt Ion:128 Resp: 297488
Ion Ratio Lower Upper
128 100
127 13.0 11.0 16.4
129 10.7 8.4 12.6



#96
1,2,3-Trichlorobenzene
Concen: 54.044 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. 0.000 min
Lab File: VY009178.D
Acq: 08 Jun 2022 18:47

Tgt Ion:180 Resp: 121839
Ion Ratio Lower Upper
180 100
182 96.3 47.3 141.9
145 30.5 15.3 45.9

