

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060822\
 Data File : VY009180.D
 Acq On : 08 Jun 2022 19:32
 Operator : KP/MD
 Sample : VSTDICC150
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 09 01:39:02 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	209959	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	329434	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	353454	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	249459	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	238530	117.853	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	235.700%#
35) Dibromofluoromethane	7.709	113	254871	136.708	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	273.420%#
50) Toluene-d8	10.178	98	890110	131.472	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	262.940%#
62) 4-Bromofluorobenzene	12.477	95	505627	175.519	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	351.040%#

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.899	85	226146	133.100	ug/l	100
3) Chloromethane	2.107	50	373503	109.581	ug/l	93
4) Vinyl Chloride	2.241	62	638167	124.162	ug/l	99
5) Bromomethane	2.607	94	695235	141.037	ug/l	97
6) Chloroethane	2.765	64	477301	128.600	ug/l	100
7) Trichlorofluoromethane	3.107	101	487244	133.787	ug/l	92
8) Diethyl Ether	3.521	74	151655	136.271	ug/l	76
9) 1,1,2-Trichlorotrifluo...	3.881	101	273567	138.099	ug/l	95
10) Methyl Iodide	4.076	142	329056	155.532	ug/l	91
11) Tert butyl alcohol	4.954	59	145849	637.040	ug/l #	94
12) 1,1-Dichloroethene	3.856	96	258763	136.690	ug/l	87
13) Acrolein	3.716	56	67382	587.790	ug/l	99
14) Allyl chloride	4.466	41	408992	148.530	ug/l #	86
15) Acrylonitrile	5.149	53	433635	698.272	ug/l	98
16) Acetone	3.942	43	281545	577.046	ug/l	92
17) Carbon Disulfide	4.180	76	817285	137.710	ug/l	100
18) Methyl Acetate	4.466	43	184628	110.680	ug/l #	89
19) Methyl tert-butyl Ether	5.210	73	917718	156.791	ug/l	95
20) Methylene Chloride	4.704	84	314932	106.960	ug/l	89
21) trans-1,2-Dichloroethene	5.204	96	358982	153.723	ug/l	86
22) Diisopropyl ether	6.112	45	1232651	170.134	ug/l #	95
23) Vinyl Acetate	6.051	43	4100814	877.525	ug/l #	93
24) 1,1-Dichloroethane	6.008	63	607921	147.355	ug/l	98
25) 2-Butanone	6.978	43	577516	698.076	ug/l #	86
26) 2,2-Dichloropropane	6.978	77	546441	138.010	ug/l	95
27) cis-1,2-Dichloroethene	6.978	96	408759	148.666	ug/l	88
28) Bromochloromethane	7.325	49	271273	142.431	ug/l #	89
29) Tetrahydrofuran	7.338	42	412076	741.605	ug/l #	84
30) Chloroform	7.496	83	646695	144.832	ug/l	100
31) Cyclohexane	7.776	56	558058	149.124	ug/l	91
32) 1,1,1-Trichloroethane	7.691	97	592529	151.112	ug/l	98
36) 1,1-Dichloropropene	7.911	75	506490	157.830	ug/l	98
37) Ethyl Acetate	7.069	43	269591	146.669	ug/l	97
38) Carbon Tetrachloride	7.892	117	541403	161.689	ug/l	99
39) Methylcyclohexane	9.179	83	675277	175.839	ug/l	88
40) Benzene	8.154	78	1461959	154.923	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	167340m	164.258	ug/l	
42) 1,2-Dichloroethane	8.234	62	432546	149.524	ug/l	94
43) Isopropyl Acetate	8.270	43	529117	153.418	ug/l #	93
44) Trichloroethene	8.935	130	375140	155.090	ug/l	94
45) 1,2-Dichloropropane	9.209	63	354843	151.212	ug/l	97
46) Dibromomethane	9.301	93	234055	153.317	ug/l	94
47) Bromodichloromethane	9.490	83	517721	153.271	ug/l	99
48) Methyl methacrylate	9.288	41	239522	158.906	ug/l #	84
49) 1,4-Dioxane	9.294	88	63902	3160.734	ug/l #	81
51) 4-Methyl-2-Pentanone	10.069	43	1546197	803.770	ug/l	91
52) Toluene	10.239	92	1166594	184.410	ug/l	95
53) t-1,3-Dichloropropene	10.459	75	613555	169.827	ug/l	99
54) cis-1,3-Dichloropropene	9.922	75	628494	160.351	ug/l	91
55) 1,1,2-Trichloroethane	10.642	97	337232	162.693	ug/l	99
56) Ethyl methacrylate	10.508	69	493791	184.619	ug/l #	84
57) 1,3-Dichloropropane	10.788	76	534553	156.246	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.776	63	1169143	851.183	ug/l	96
59) 2-Hexanone	10.831	43	1070638	809.718	ug/l	87
60) Dibromochloromethane	10.983	129	431540	170.160	ug/l	99
61) 1,2-Dibromoethane	11.087	107	331557	163.387	ug/l	99
64) Tetrachloroethene	10.715	164	362432	152.348	ug/l	99
65) Chlorobenzene	11.514	112	1194751	157.659	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.587	131	458077	163.368	ug/l	97
67) Ethyl Benzene	11.587	91	2277713	168.596	ug/l	99
68) m/p-Xylenes	11.703	106	1931954	349.782	ug/l	91
69) o-Xylene	12.032	106	993533	189.807	ug/l	90
70) Styrene	12.044	104	1953058	210.269	ug/l	93
71) Bromoform	12.202	173	363010	188.081	ug/l #	98
73) Isopropylbenzene	12.331	105	2764680	134.868	ug/l	100
74) N-amyl acetate	12.142	43	666713	117.993	ug/l #	83
75) 1,1,2,2-Tetrachloroethane	12.580	83	465886	104.494	ug/l	99
76) 1,2,3-Trichloropropane	12.629	75	394703m	123.750	ug/l	
77) Bromobenzene	12.605	156	548587	114.654	ug/l	95
78) n-propylbenzene	12.672	91	3024135	119.878	ug/l	99
79) 2-Chlorotoluene	12.751	91	1662581	121.177	ug/l	96
80) 1,3,5-Trimethylbenzene	12.812	105	2280142	130.022	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.379	75	186857	113.218	ug/l #	83
82) 4-Chlorotoluene	12.855	91	1995348	132.795	ug/l	97
83) tert-Butylbenzene	13.074	119	2017011	132.257	ug/l	93
84) 1,2,4-Trimethylbenzene	13.117	105	2289117	129.648	ug/l	97
85) sec-Butylbenzene	13.251	105	3039574	149.691	ug/l	100
86) p-Isopropyltoluene	13.367	119	2908008	176.301	ug/l	97
87) 1,3-Dichlorobenzene	13.367	146	1461884	165.280	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	1311062	151.551	ug/l	98
89) n-Butylbenzene	13.696	91	2378516	156.218	ug/l	98
90) Hexachloroethane	13.958	117	408882	138.590	ug/l	85
91) 1,2-Dichlorobenzene	13.739	146	1242133	178.846	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	68738	128.250	ug/l	78
93) 1,2,4-Trichlorobenzene	15.007	180	587025	152.842	ug/l	99
94) Hexachlorobutadiene	15.111	225	296589	140.609	ug/l	99
95) Naphthalene	15.239	128	1222477	156.805	ug/l	99
96) 1,2,3-Trichlorobenzene	15.421	180	511669	152.106	ug/l	100

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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

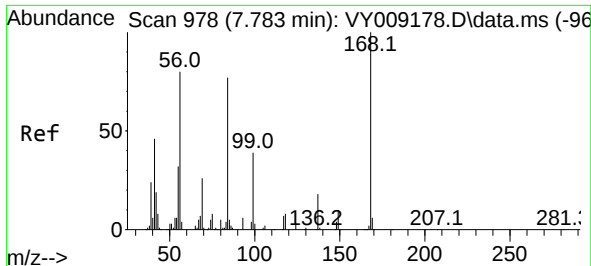
Abundance

TIC: VY009180.D\data.ms

Time-->

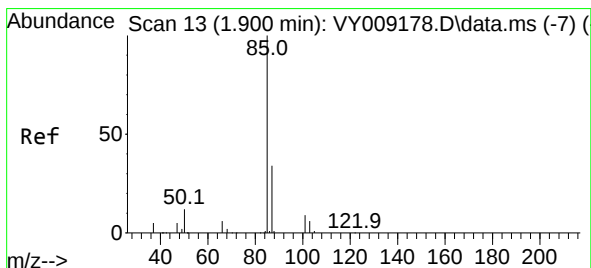
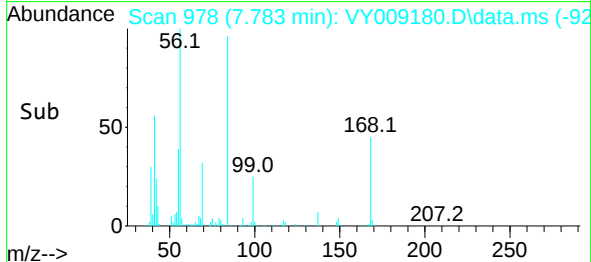
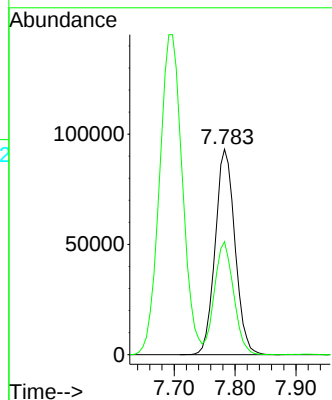
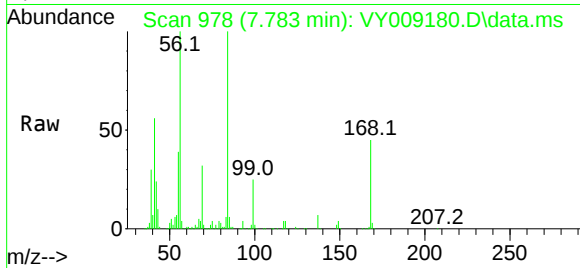
Chemical compounds identified (from left to right):

- Dichlorodifluoromethane, T
- Chloromethane, P
- Vinyl Chloride, C
- Bromomethane, T
- Chloroethane, T
- Trichlorofluoromethane, T
- Diethyl Ether, T
- Acrolein, T
- Acetone, T
- Carbon Disulfide, T
- Methyl acetate, T
- Methylene Chloride, T
- Tert butyl alcohol, T
- Acetonitrile, T
- Methyl-2-Dimethylamine, T
- 1,1-Dichloroethane, P
- Vinyl Acetate, T
- Ethyl Acetate, T
- Isopropyl Alcohol, T
- 1,2-Dichloroethane, T
- 1,4-Difluorobenzene, I
- Trichloroethene, TM
- 1,2-Dichloroethane, T
- Bromochloromethane, T
- cis-1,3-Dichloropropene, T
- 4-Methyl-2-Pentanone, T
- Toluene, CM
- Ethyl-2-Chloropropene, T
- 1,1,2-Trichloroethane, T
- 1,3-Dichloropropane, T
- 1,2-Dibromoethane, I
- Chlorobenzene, PM
- Ethyl-2-Chloroacetate, T
- Styrene, T
- trans-1,4-Dichlorocyclohexane, S
- 1,3,4-Trichlorobenzene, T
- n-propylbenzene, T
- tert-butylbenzene, T
- sec-Butylbenzene, T
- 1,4-Dichlorobenzene, T
- 1,2-Dichlorobenzene, T
- Hexachloroethane, T
- 1,2-Dibromo-3-Chloropropane, T
- 1,2,4-Trichlorobenzene, T
- Hexachlorobutadiene, T
- Naphthalene, I
- 1,2,3-Trichlorobenzene, T



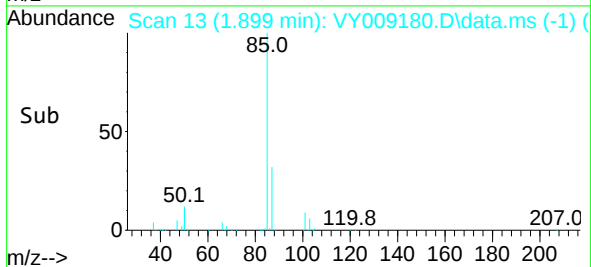
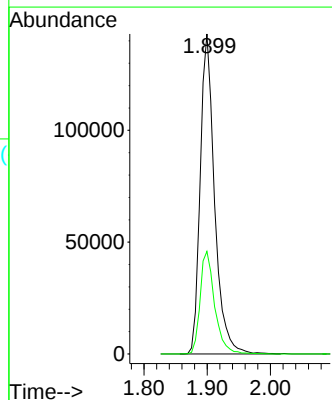
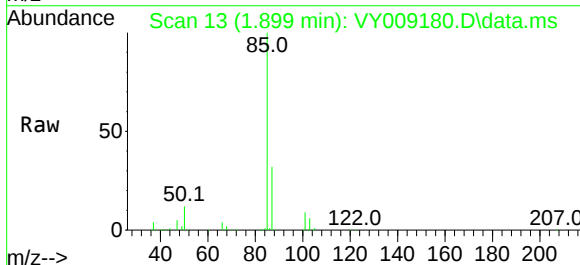
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 978
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

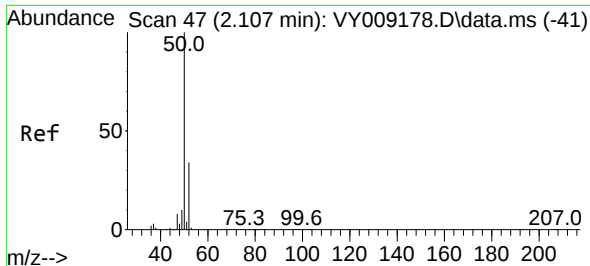
Tgt Ion:168 Resp: 209959
Ion Ratio Lower Upper
168 100
99 55.0 46.9 70.3



#2
Dichlorodifluoromethane
Concen: 133.100 ug/l
RT: 1.899 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

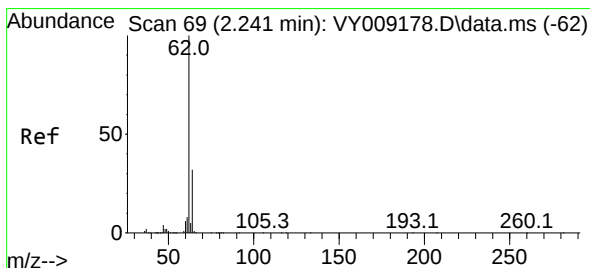
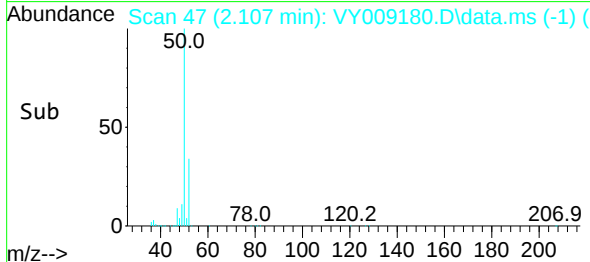
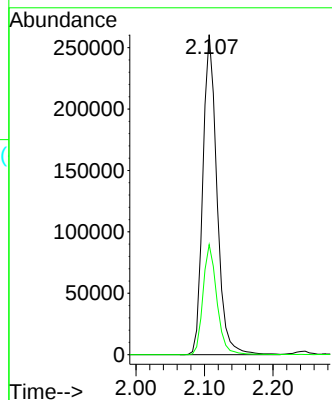
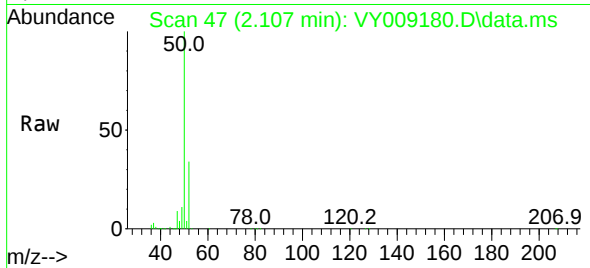
Tgt Ion: 85 Resp: 226146
Ion Ratio Lower Upper
85 100
87 32.1 16.1 48.2





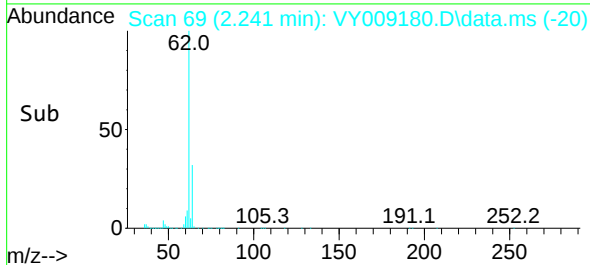
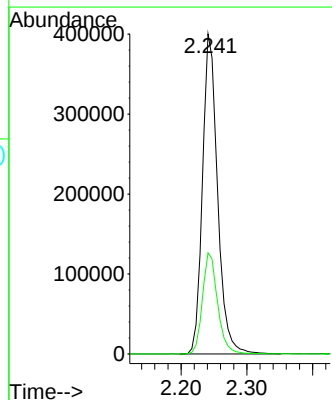
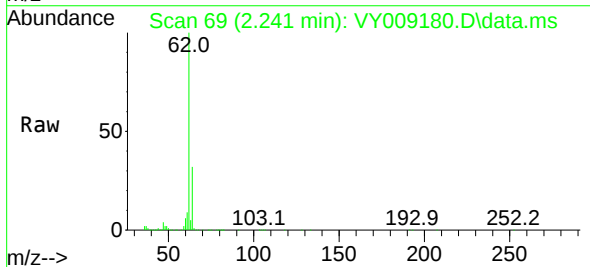
#3
Chloromethane
Concen: 109.581 ug/l
RT: 2.107 min Scan# 47
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

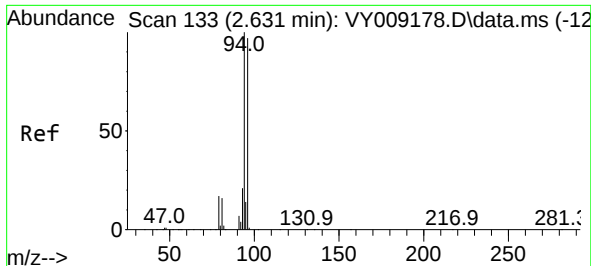
Tgt Ion: 50 Resp: 373503
Ion Ratio Lower Upper
50 100
52 34.4 24.6 37.0



#4
Vinyl Chloride
Concen: 124.162 ug/l
RT: 2.241 min Scan# 69
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

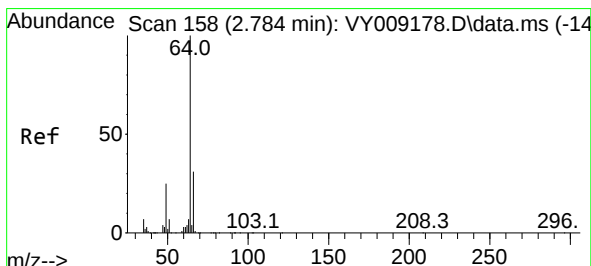
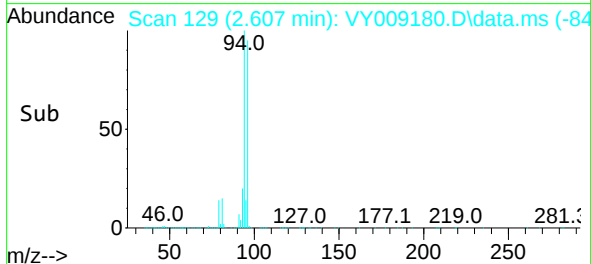
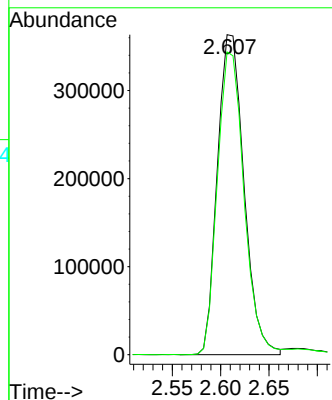
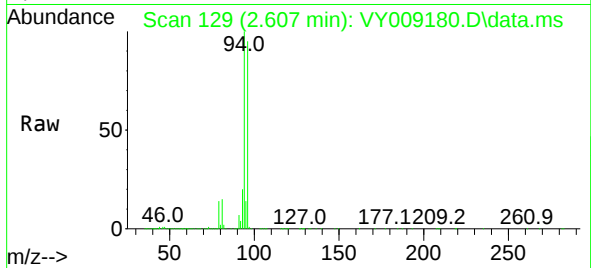
Tgt Ion: 62 Resp: 638167
Ion Ratio Lower Upper
62 100
64 31.6 25.0 37.6





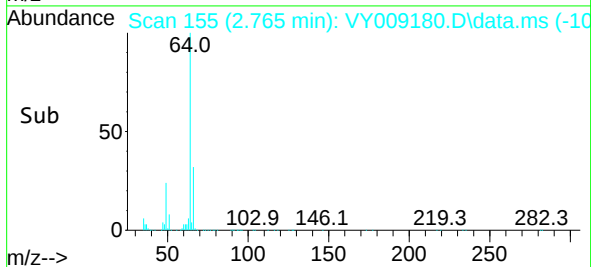
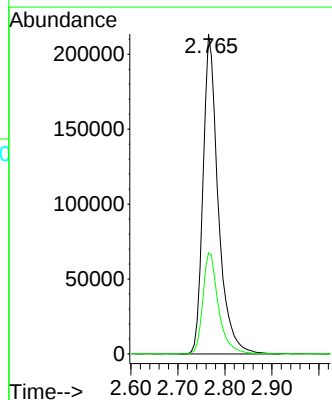
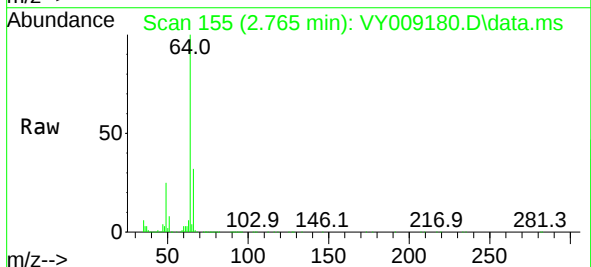
#5
Bromomethane
Concen: 141.037 ug/l
RT: 2.607 min Scan# 129
Delta R.T. -0.025 min
Lab File: VY009180.D
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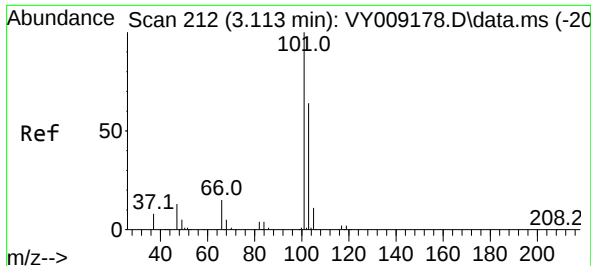
Tgt Ion: 94 Resp: 695235
Ion Ratio Lower Upper
94 100
96 94.6 73.5 110.3



#6
Chloroethane
Concen: 128.600 ug/l
RT: 2.765 min Scan# 155
Delta R.T. -0.018 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

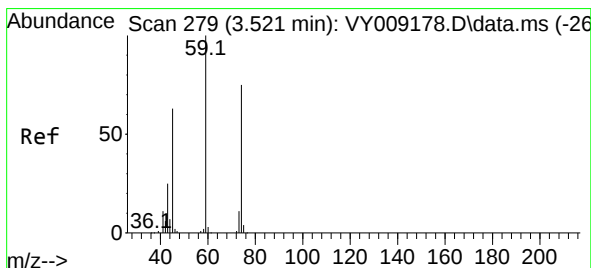
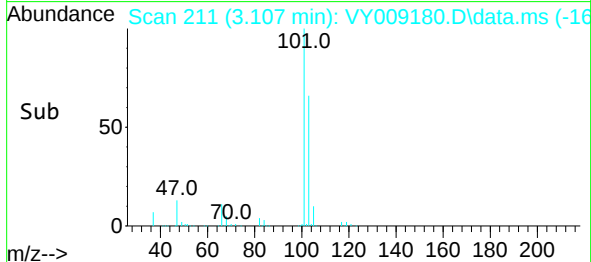
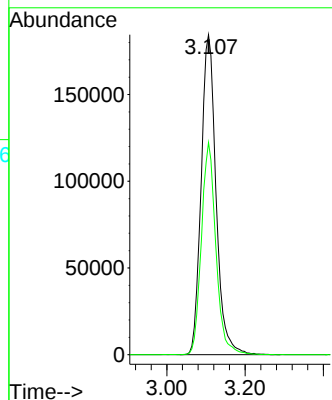
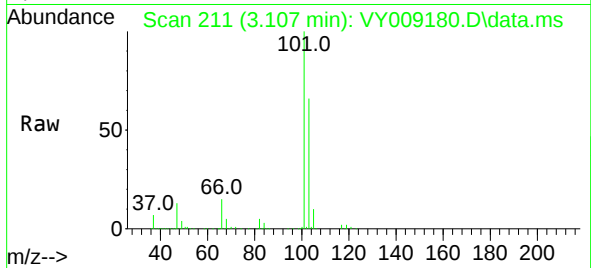
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Ion Ratio Lower Upper
64 100
66 31.6 25.4 38.0





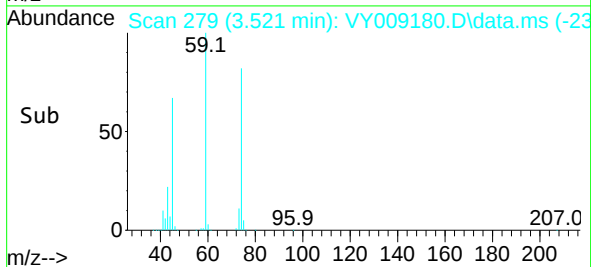
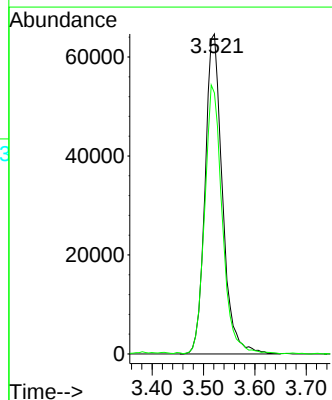
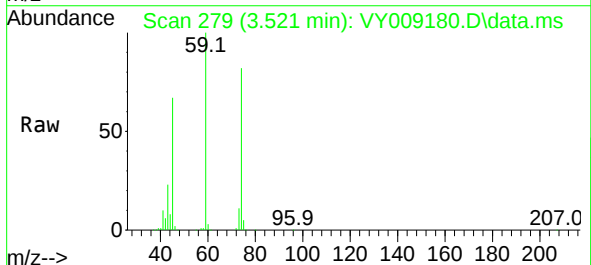
#7
 Trichlorofluoromethane
 Concen: 133.787 ug/l
 RT: 3.107 min Scan# 211
 Delta R.T. -0.006 min
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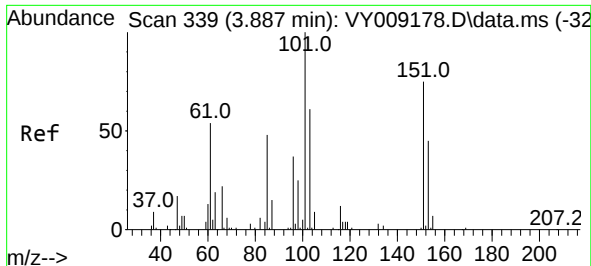
Tgt Ion:101 Resp: 487244
 Ion Ratio Lower Upper
 101 100
 103 66.3 48.0 72.0



#8
 Diethyl Ether
 Concen: 136.271 ug/l
 RT: 3.521 min Scan# 279
 Delta R.T. -0.000 min
 Lab File: VY009180.D
 Acq: 08 Jun 2022 19:32

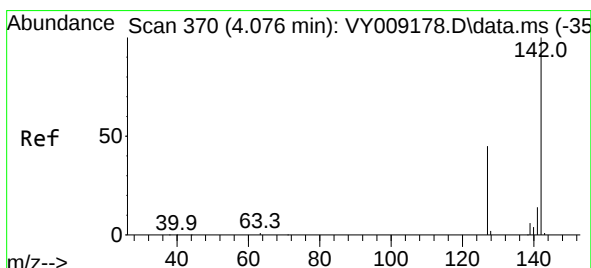
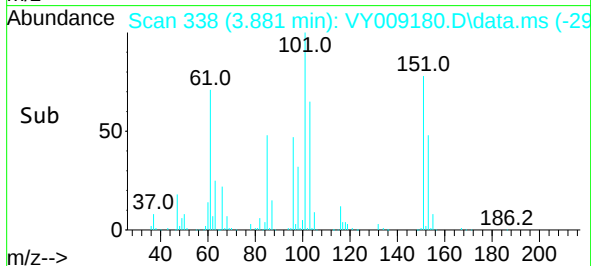
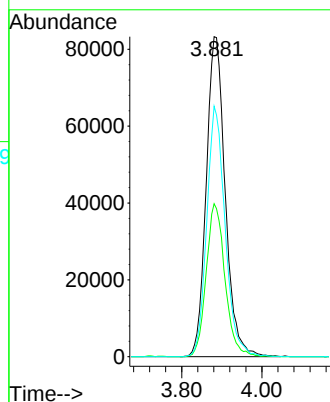
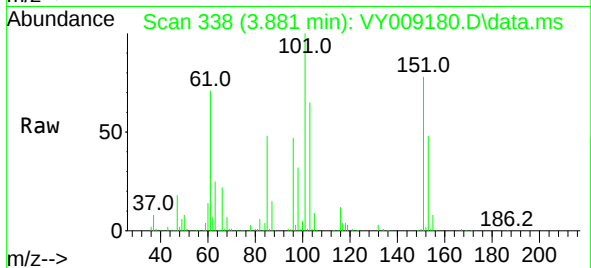
Tgt Ion: 74 Resp: 151655
 Ion Ratio Lower Upper
 74 100
 45 84.9 55.1 165.5





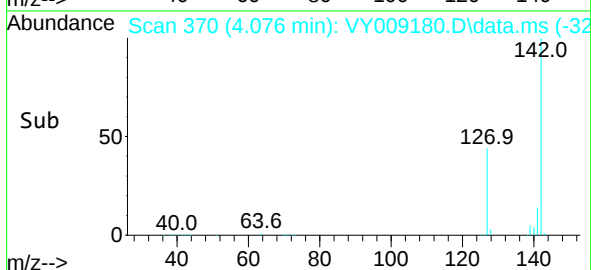
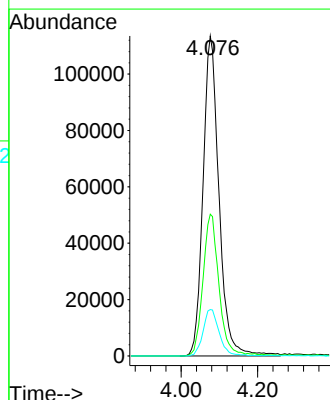
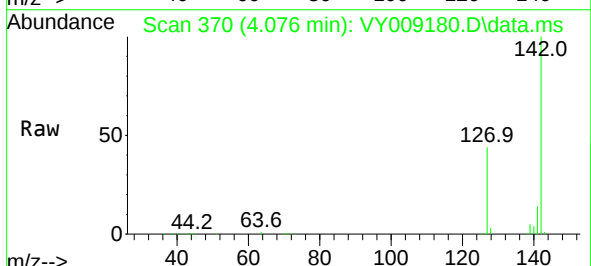
#9
1,1,2-Trichlorotrifluoroethane
Concen: 138.099 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

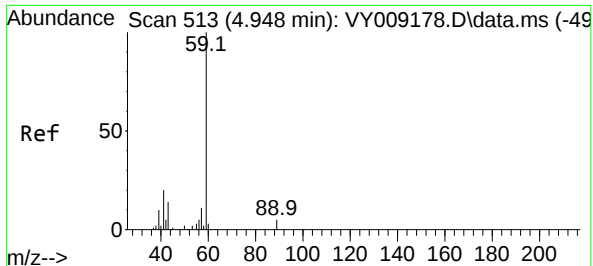
Tgt Ion:101 Resp: 273567
Ion Ratio Lower Upper
101 100
85 47.3 40.6 60.8
151 75.9 64.9 97.3



#10
Methyl Iodide
Concen: 155.532 ug/l
RT: 4.076 min Scan# 370
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

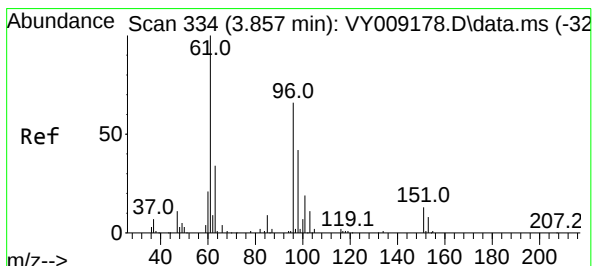
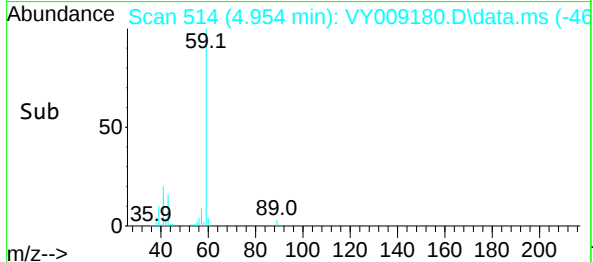
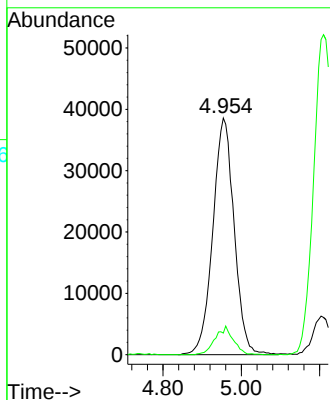
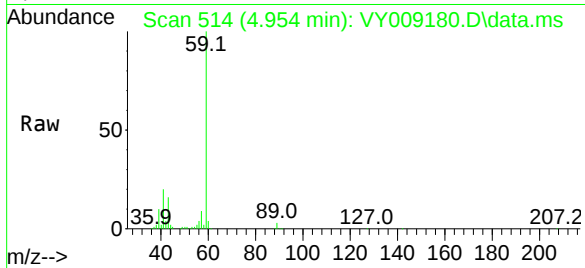
Tgt Ion:142 Resp: 329056
Ion Ratio Lower Upper
142 100
127 44.3 41.5 62.3
141 14.6 11.9 17.9





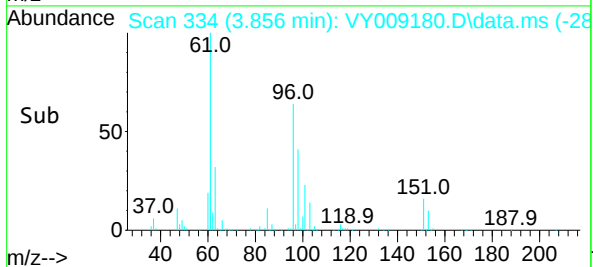
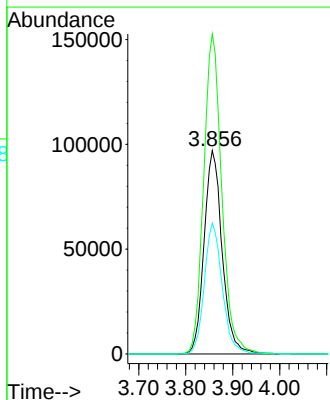
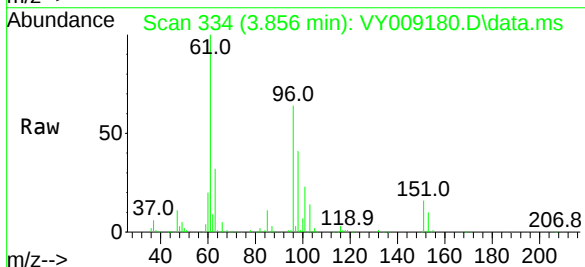
#11
Tert butyl alcohol
Concen: 637.040 ug/l
RT: 4.954 min Scan# 514
Delta R.T. 0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

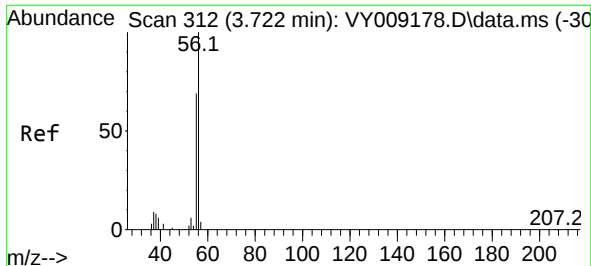
Tgt Ion: 59 Resp: 145849
Ion Ratio Lower Upper
59 100
57 10.2 6.4 9.6#



#12
1,1-Dichloroethene
Concen: 136.690 ug/l
RT: 3.856 min Scan# 334
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

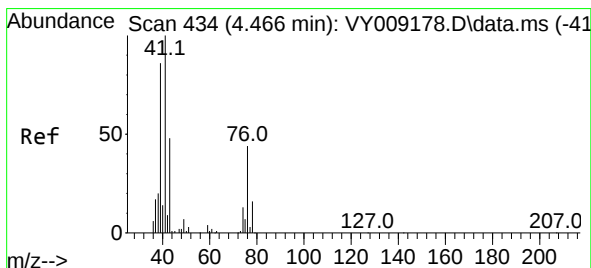
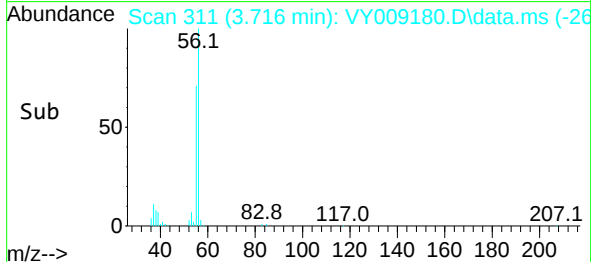
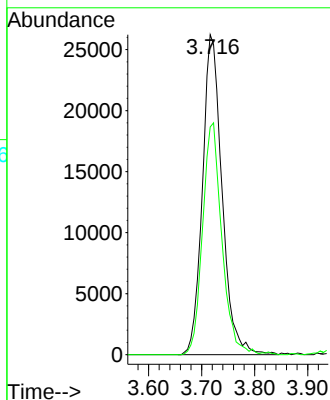
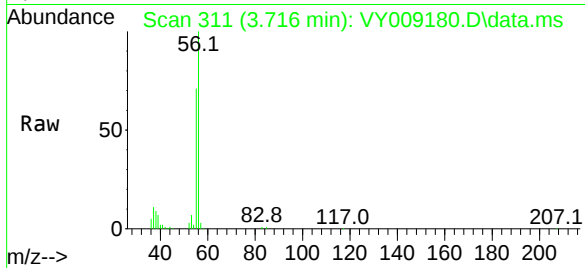
Tgt Ion: 96 Resp: 258763
Ion Ratio Lower Upper
96 100
61 157.4 145.8 218.6
98 64.4 52.5 78.7





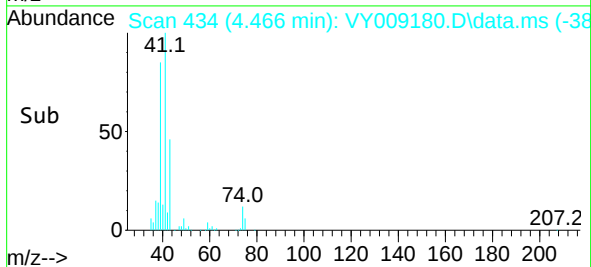
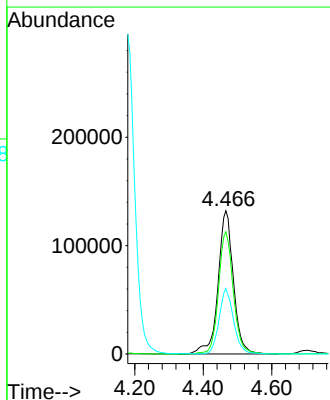
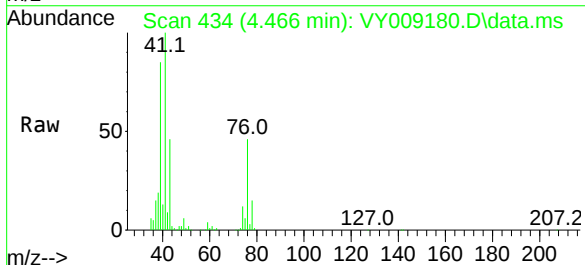
#13
Acrolein
Concen: 587.790 ug/l
RT: 3.716 min Scan# 311
Delta R.T. -0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

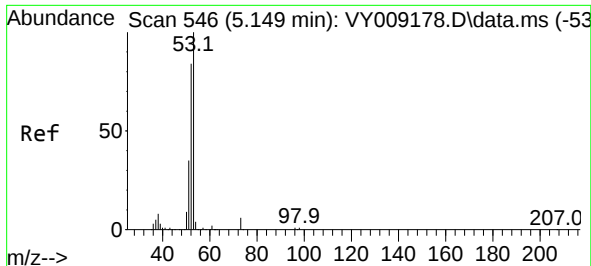
Tgt Ion: 56 Resp: 67382
Ion Ratio Lower Upper
56 100
55 71.0 57.6 86.4



#14
Allyl chloride
Concen: 148.530 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

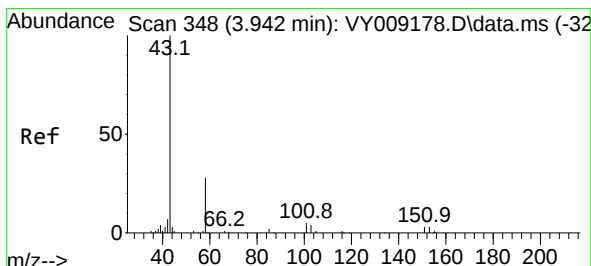
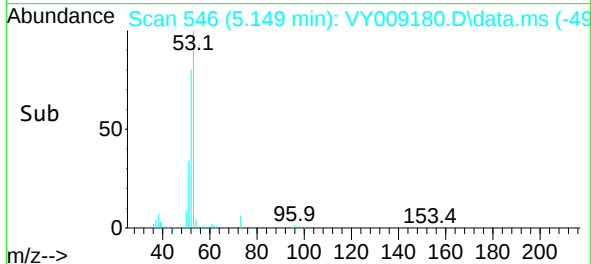
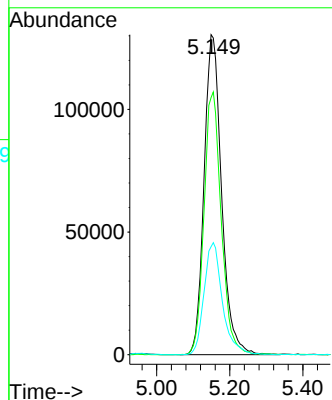
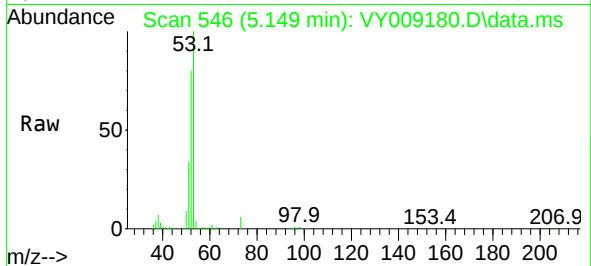
Tgt Ion: 41 Resp: 408992
Ion Ratio Lower Upper
41 100
39 82.3 58.8 88.2
76 42.8 25.1 37.7#





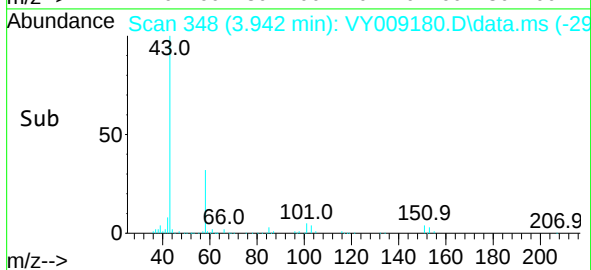
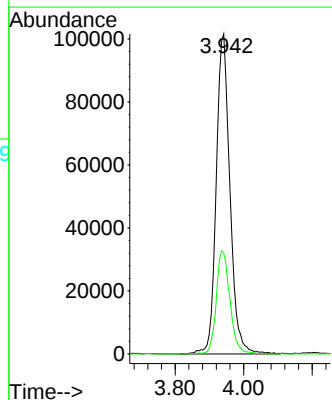
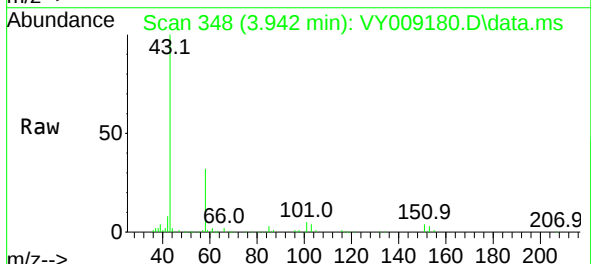
#15
Acrylonitrile
Concen: 698.272 ug/l
RT: 5.149 min Scan# 546
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

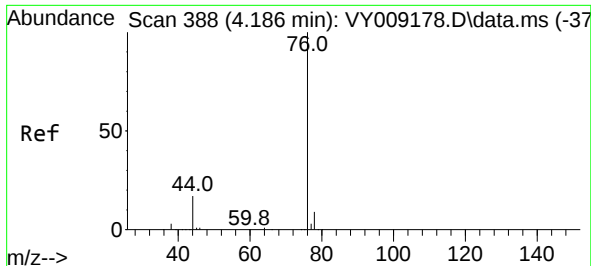
Tgt Ion: 53 Resp: 433635
Ion Ratio Lower Upper
53 100
52 80.9 67.0 100.4
51 36.8 29.8 44.6



#16
Acetone
Concen: 577.046 ug/l
RT: 3.942 min Scan# 348
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

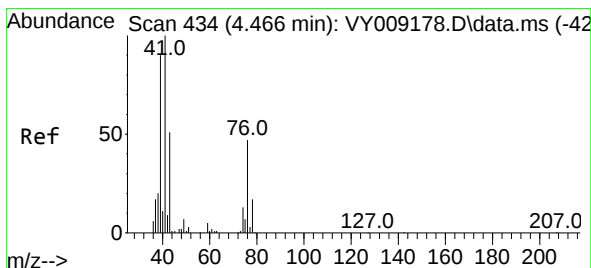
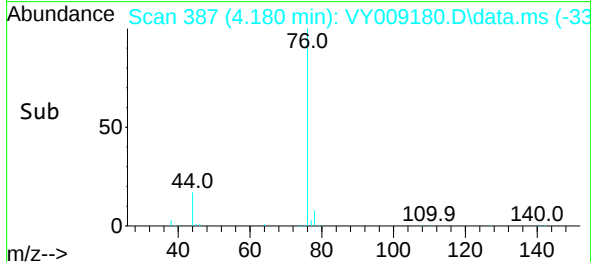
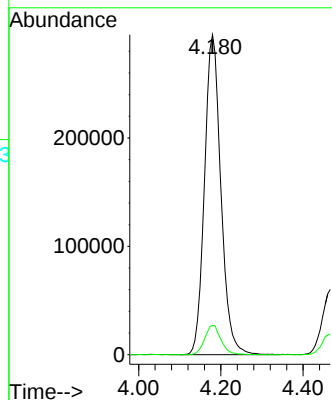
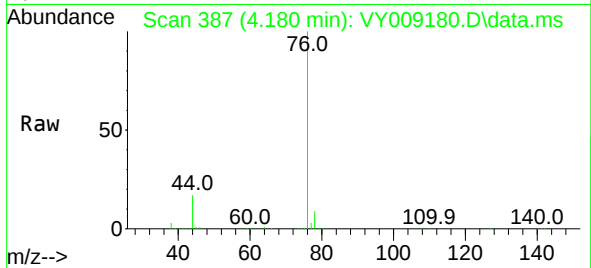
Tgt Ion: 43 Resp: 281545
Ion Ratio Lower Upper
43 100
58 31.6 22.0 33.0





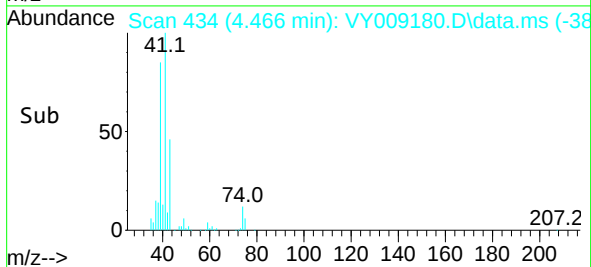
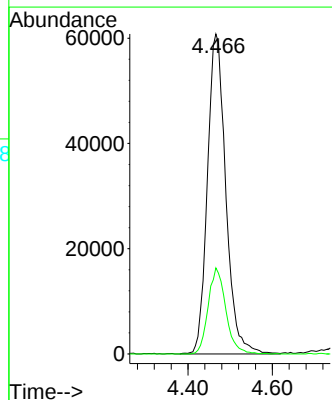
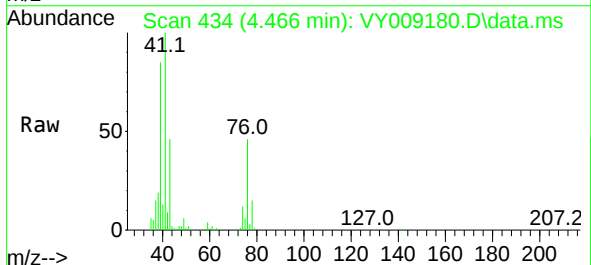
#17
Carbon Disulfide
Concen: 137.710 ug/l
RT: 4.180 min Scan# 387
Delta R.T. -0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

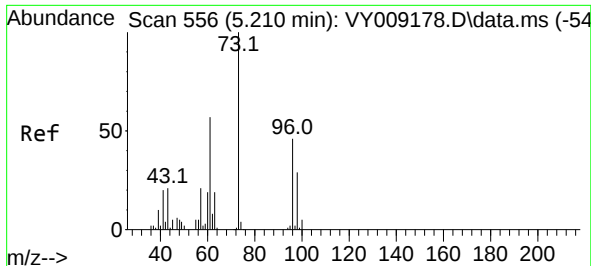
Tgt Ion: 76 Resp: 817285
Ion Ratio Lower Upper
76 100
78 9.2 7.4 11.0



#18
Methyl Acetate
Concen: 110.680 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

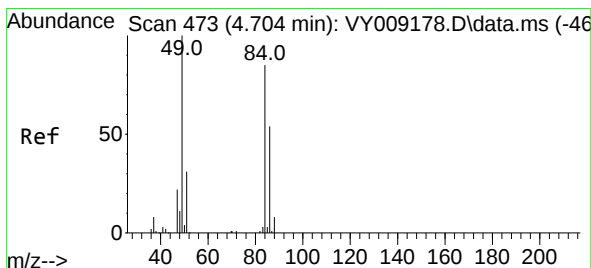
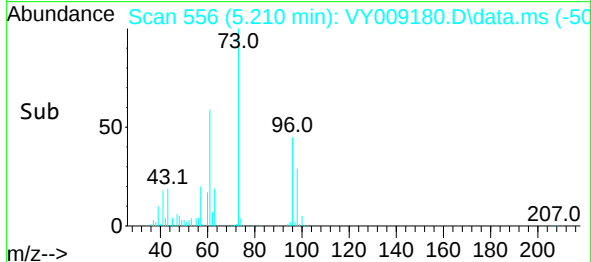
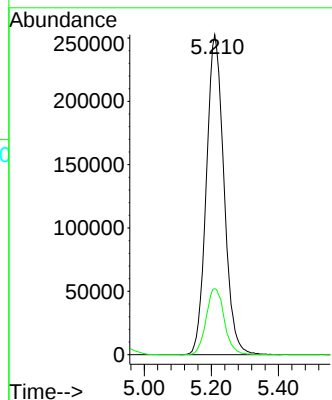
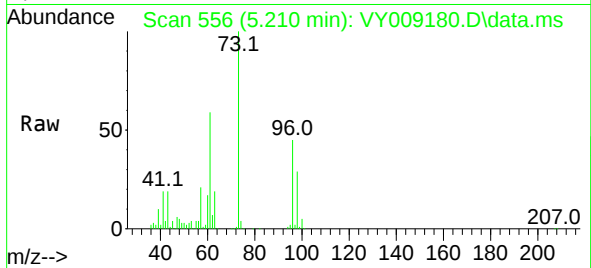
Tgt Ion: 43 Resp: 184628
Ion Ratio Lower Upper
43 100
74 25.7 16.6 24.8#





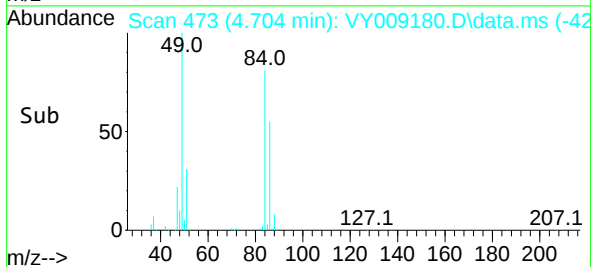
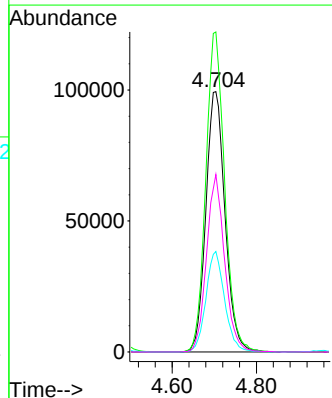
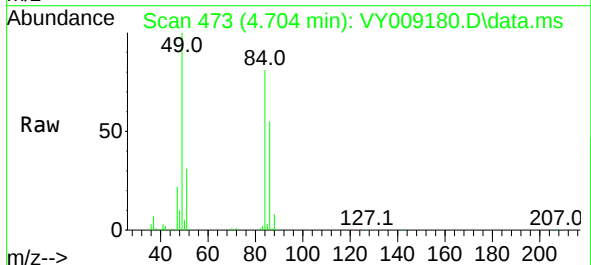
#19
Methyl tert-butyl Ether
Concen: 156.791 ug/l
RT: 5.210 min Scan# 556
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

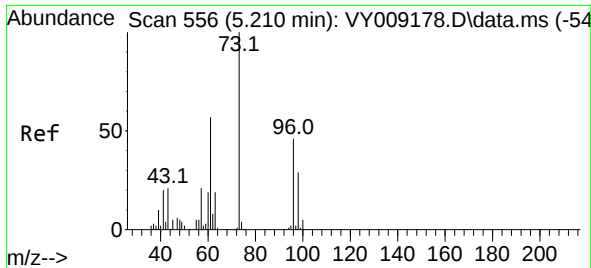
Tgt Ion: 73 Resp: 917718
Ion Ratio Lower Upper
73 100
57 20.7 18.6 27.8



#20
Methylene Chloride
Concen: 106.960 ug/l
RT: 4.704 min Scan# 473
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

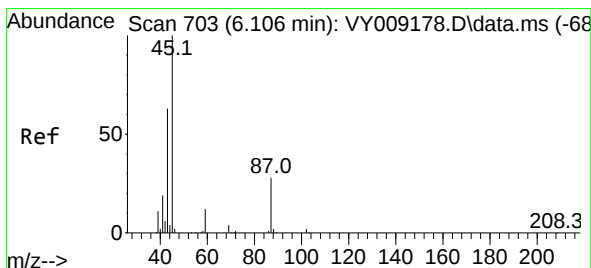
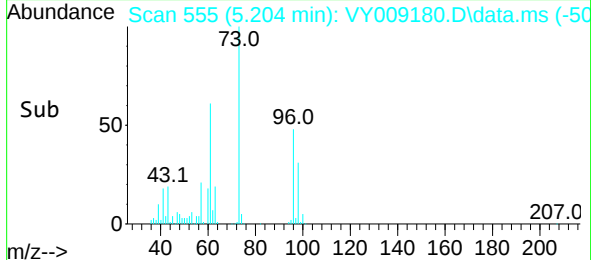
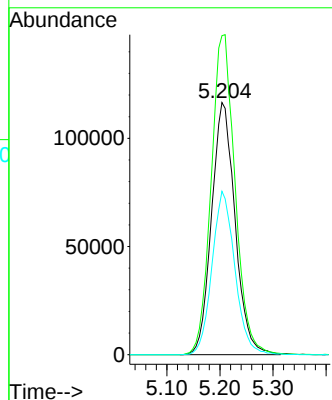
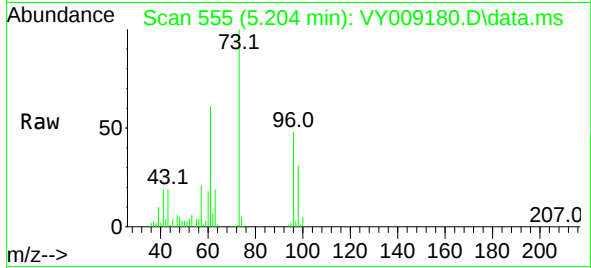
Tgt Ion: 84 Resp: 314932
Ion Ratio Lower Upper
84 100
49 123.0 114.4 171.6
51 38.6 35.3 52.9
86 68.2 53.7 80.5





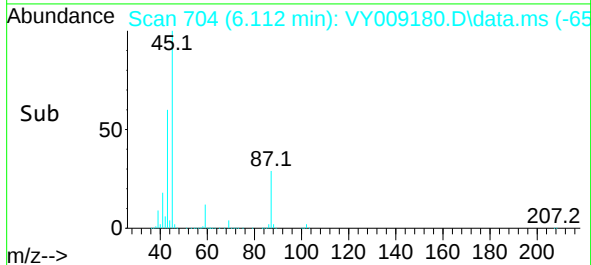
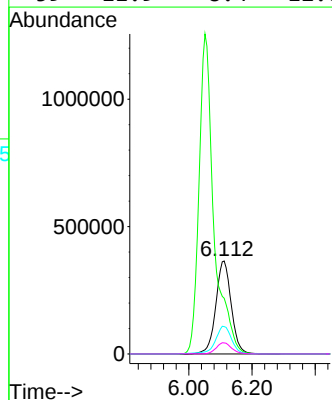
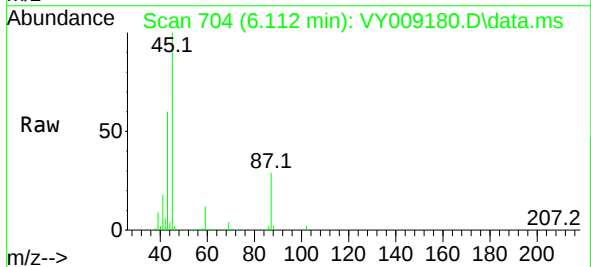
#21
trans-1,2-Dichloroethene
Concen: 153.723 ug/l
RT: 5.204 min Scan# 555
Delta R.T. -0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

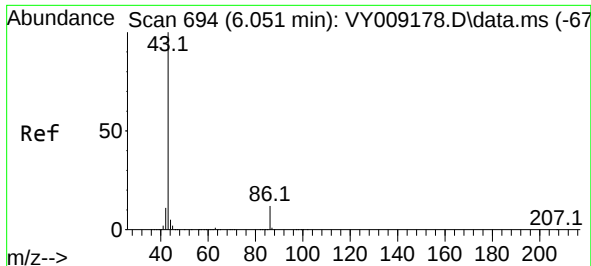
Tgt Ion: 96 Resp: 358982
Ion Ratio Lower Upper
96 100
61 126.5 120.5 180.7
98 64.8 49.8 74.8



#22
Diisopropyl ether
Concen: 170.134 ug/l
RT: 6.112 min Scan# 704
Delta R.T. 0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

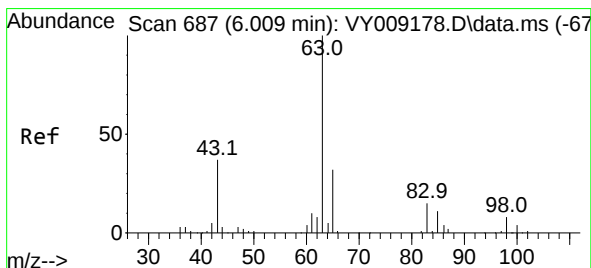
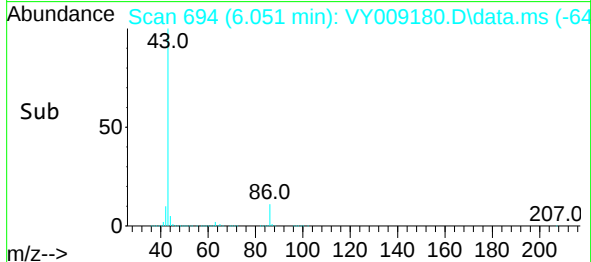
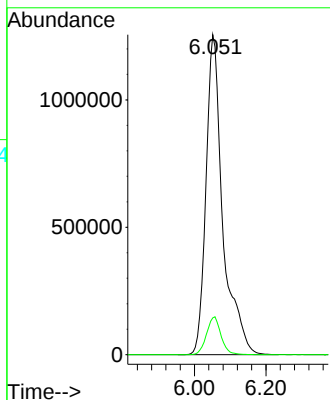
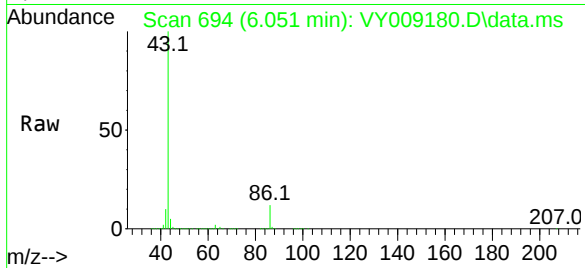
Tgt Ion: 45 Resp: 1232651
Ion Ratio Lower Upper
45 100
43 59.8 49.3 73.9
87 29.4 19.2 28.8#
59 11.9 8.4 12.6





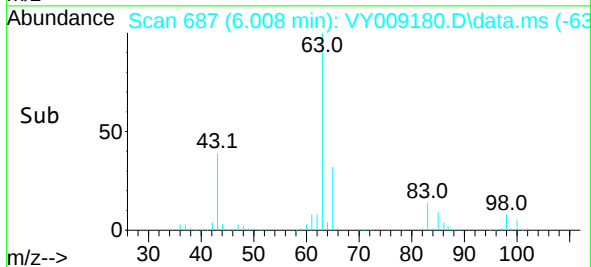
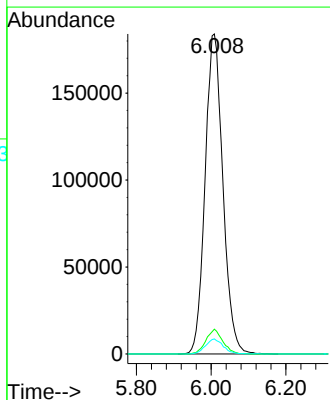
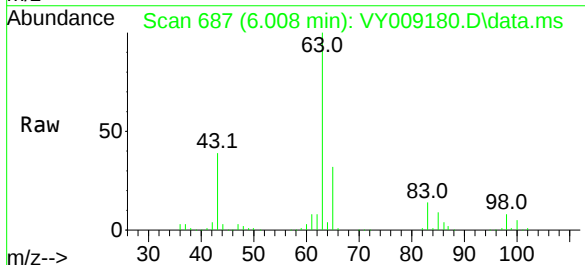
#23
 Vinyl Acetate
 Concen: 877.525 ug/l
 RT: 6.051 min Scan# 694
 Delta R.T. -0.000 min
 Lab File: VY009180.D
 Acq: 08 Jun 2022 19:32

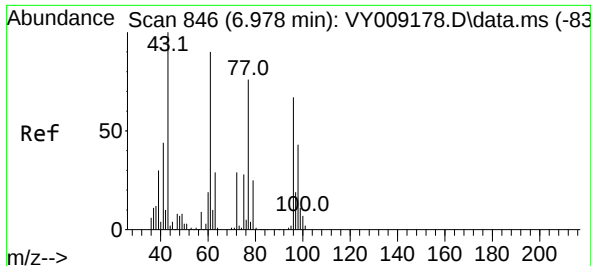
Tgt Ion: 43 Resp: 4100814
 Ion Ratio Lower Upper
 43 100
 86 11.5 7.1 10.7#



#24
 1,1-Dichloroethane
 Concen: 147.355 ug/l
 RT: 6.008 min Scan# 687
 Delta R.T. -0.000 min
 Lab File: VY009180.D
 Acq: 08 Jun 2022 19:32

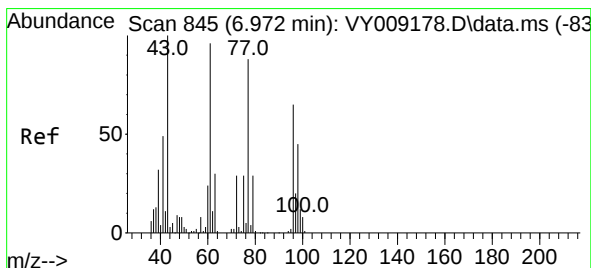
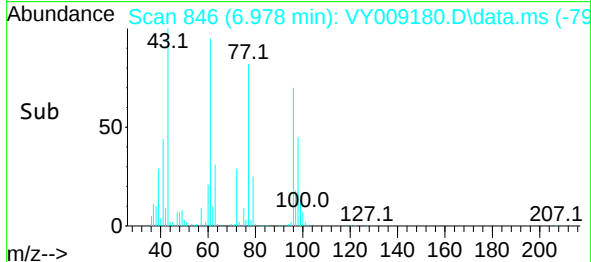
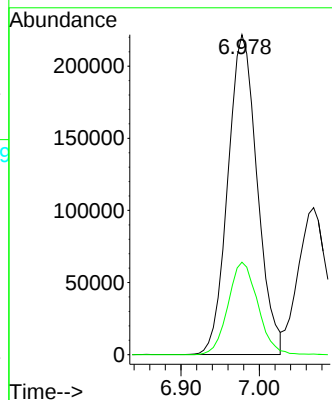
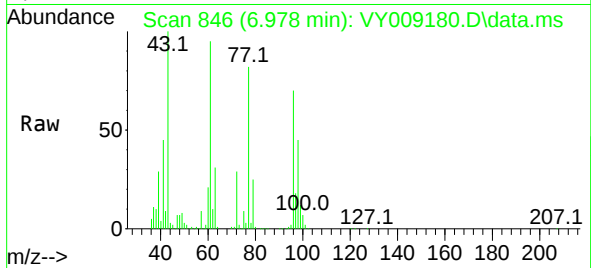
Tgt Ion: 63 Resp: 607921
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.6 10.8
 100 4.7 2.0 5.8





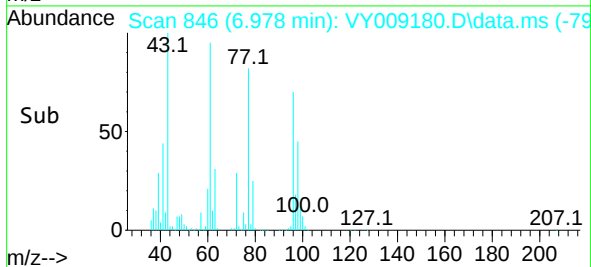
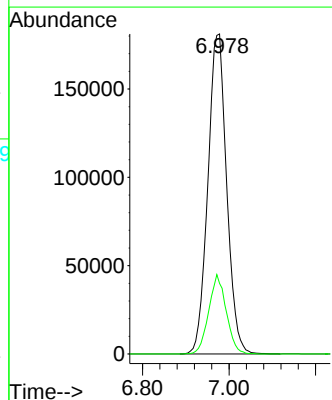
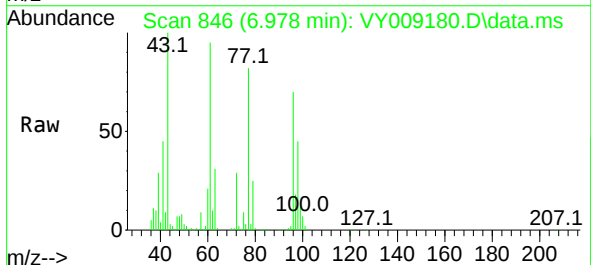
#25
2-Butanone
Concen: 698.076 ug/l
RT: 6.978 min Scan# 846
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

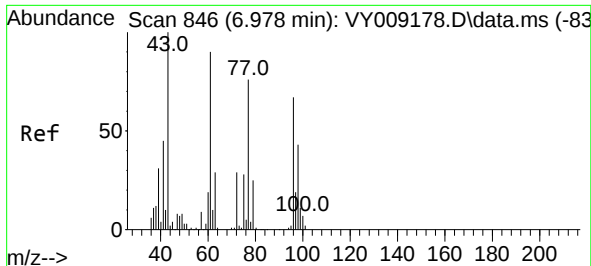
Tgt Ion: 43 Resp: 577516
Ion Ratio Lower Upper
43 100
72 28.9 17.7 26.5#



#26
2,2-Dichloropropane
Concen: 138.010 ug/l
RT: 6.978 min Scan# 846
Delta R.T. 0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

Tgt Ion: 77 Resp: 546441
Ion Ratio Lower Upper
77 100
97 23.0 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 148.666 ug/l

RT: 6.978 min Scan# 846

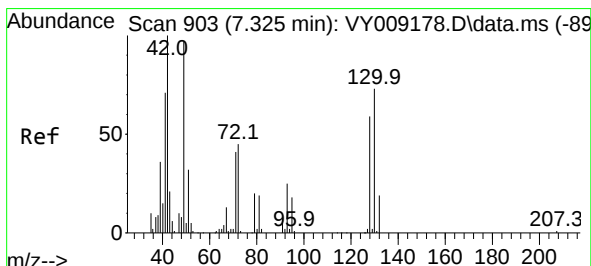
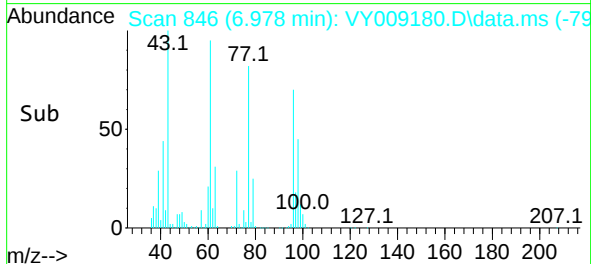
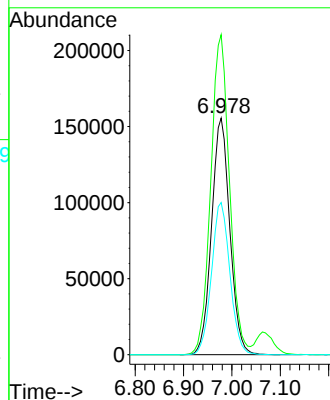
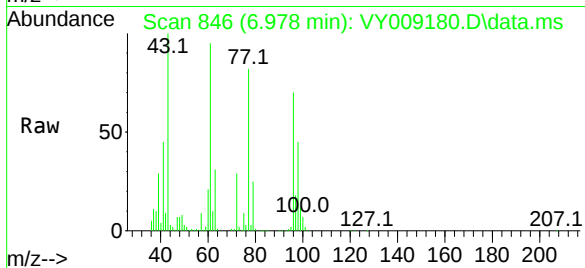
Delta R.T. -0.000 min

Lab File: VY009180.D

Acq: 08 Jun 2022 19:32

Tgt Ion: 96 Resp: 408759

Ion	Ratio	Lower	Upper
96	100		
61	138.7	0.0	319.8
98	64.8	0.0	127.0



#28

Bromochloromethane

Concen: 142.431 ug/l

RT: 7.325 min Scan# 903

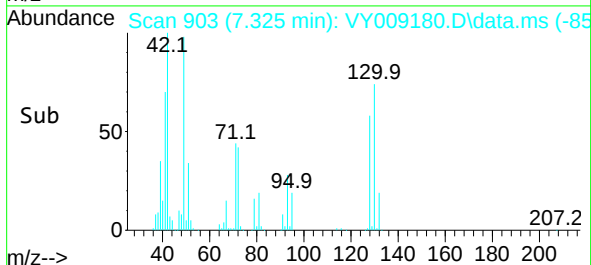
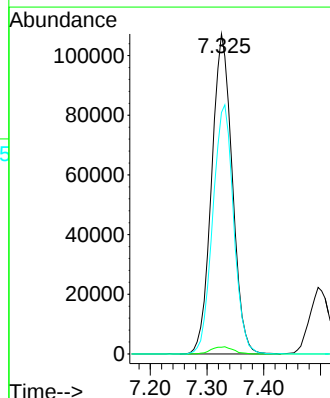
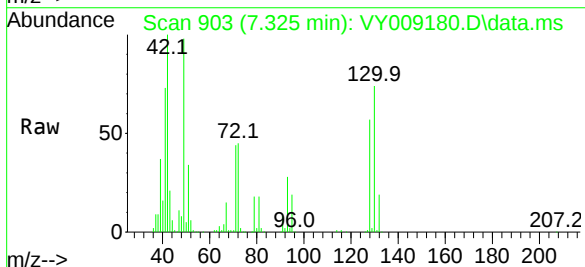
Delta R.T. -0.000 min

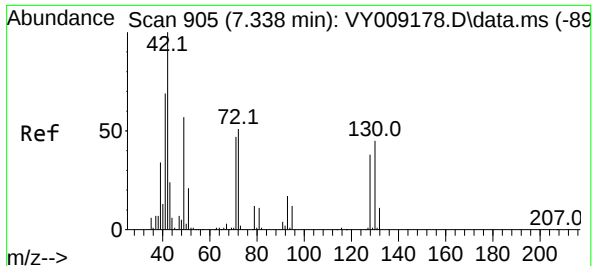
Lab File: VY009180.D

Acq: 08 Jun 2022 19:32

Tgt Ion: 49 Resp: 271273

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	2.2#
130	78.6	55.4	83.0





#29

Tetrahydrofuran

Concen: 741.605 ug/l

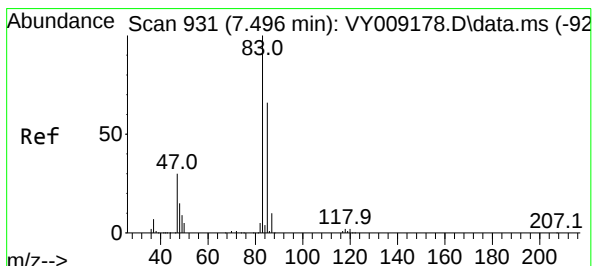
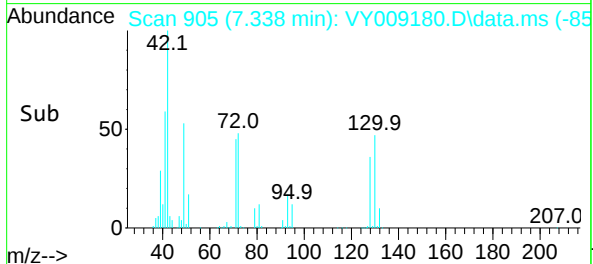
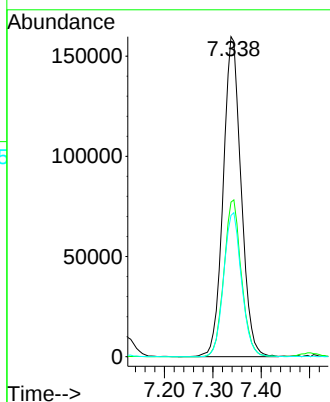
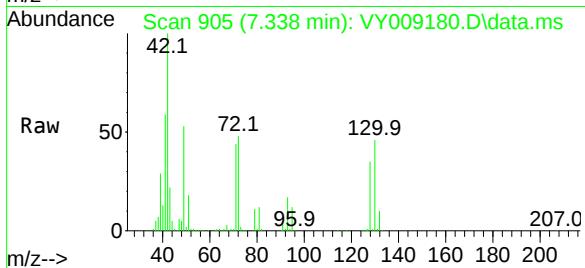
RT: 7.338 min Scan# 905

Delta R.T. -0.000 min

Lab File: VY009180.D

Acq: 08 Jun 2022 19:32

Tgt Ion:	42	Resp:	412076
Ion	Ratio	Lower	Upper
42	100		
72	47.8	30.3	45.5#
71	44.9	29.0	43.4#



#30

Chloroform

Concen: 144.832 ug/l

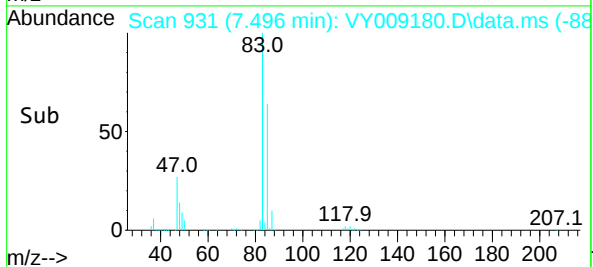
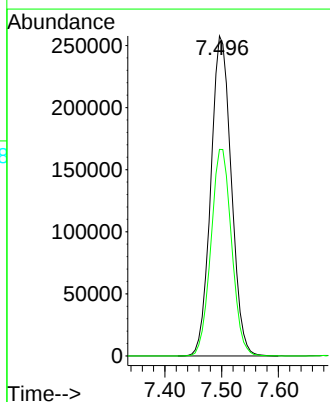
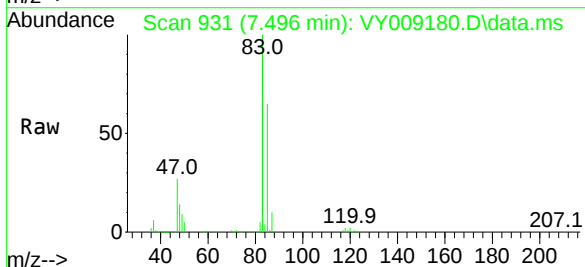
RT: 7.496 min Scan# 931

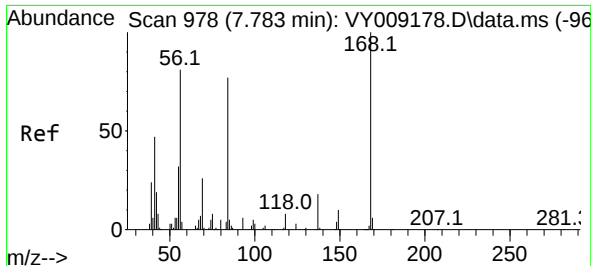
Delta R.T. -0.000 min

Lab File: VY009180.D

Acq: 08 Jun 2022 19:32

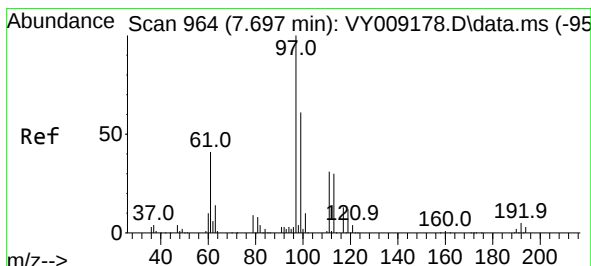
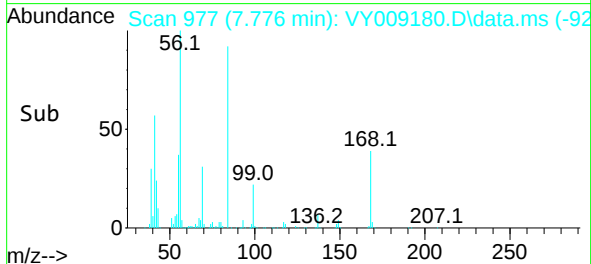
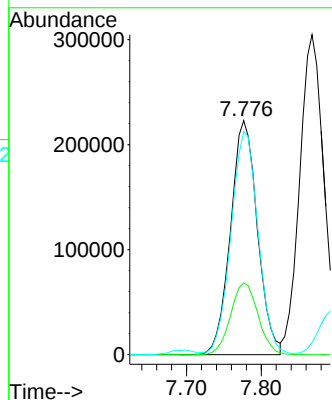
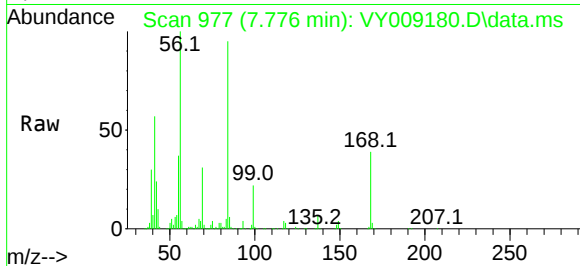
Tgt Ion:	83	Resp:	646695
Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.8	77.6





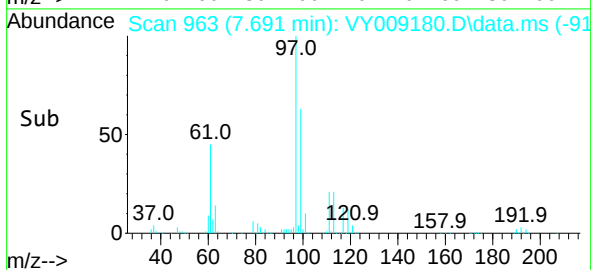
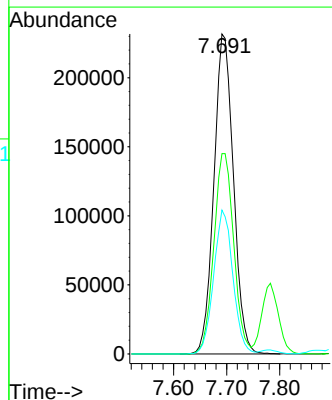
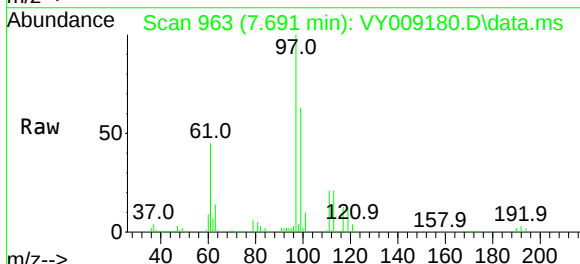
#31
Cyclohexane
Concen: 149.124 ug/l
RT: 7.776 min Scan# 977
Delta R.T. -0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

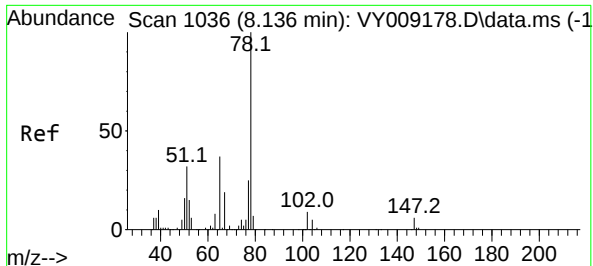
Tgt Ion: 56 Resp: 558058
Ion Ratio Lower Upper
56 100
69 30.7 26.7 40.1
84 93.6 67.2 100.8



#32
1,1,1-Trichloroethane
Concen: 151.112 ug/l
RT: 7.691 min Scan# 963
Delta R.T. -0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

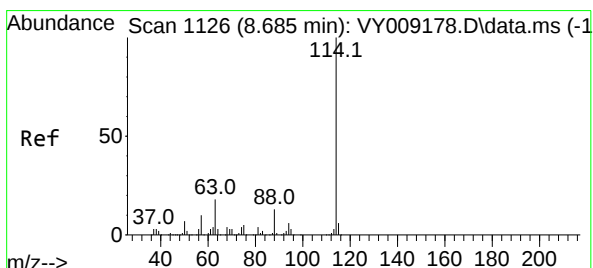
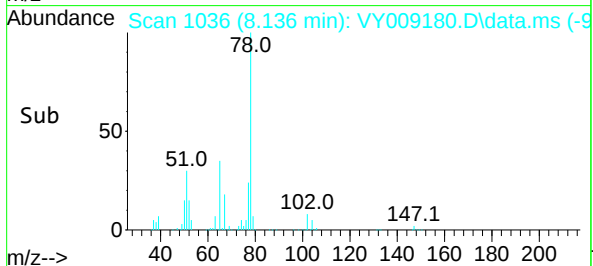
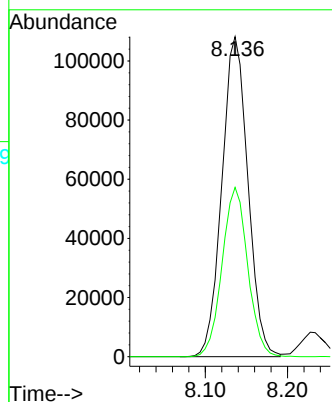
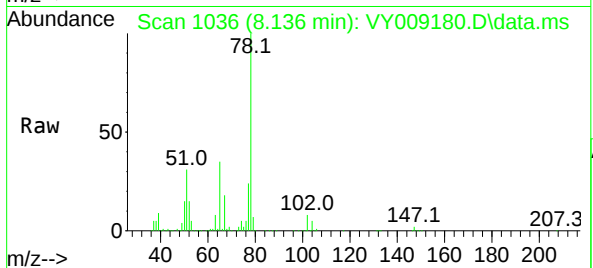
Tgt Ion: 97 Resp: 592529
Ion Ratio Lower Upper
97 100
99 63.9 50.7 76.1
61 44.3 37.6 56.4





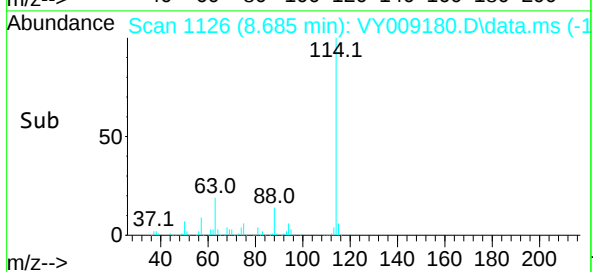
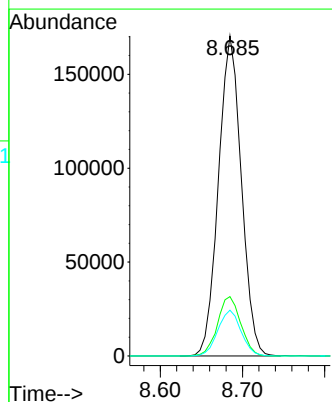
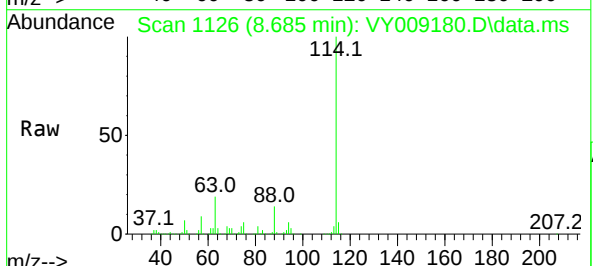
#33
1,2-Dichloroethane-d4
Concen: 117.853 ug/l
RT: 8.136 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

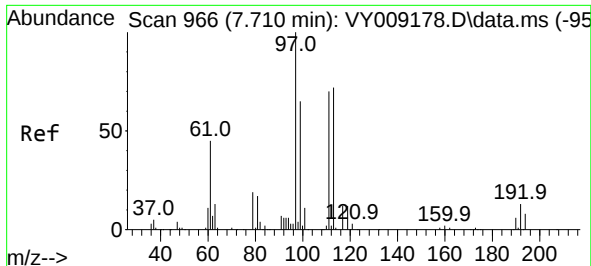
Tgt Ion: 65 Resp: 238530
Ion Ratio Lower Upper
65 100
67 52.0 0.0 99.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

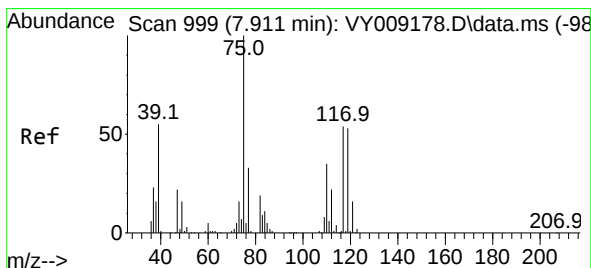
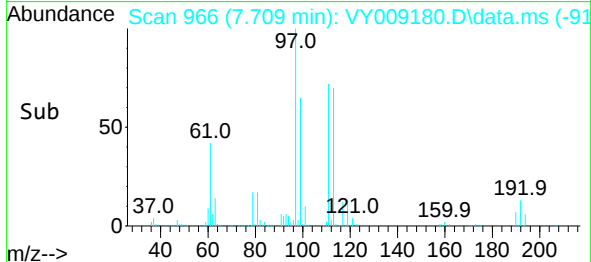
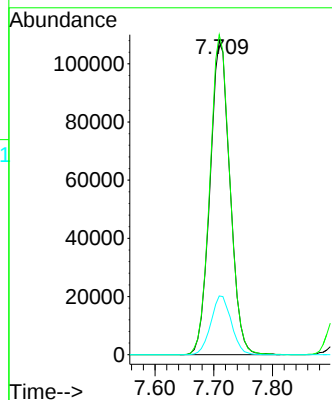
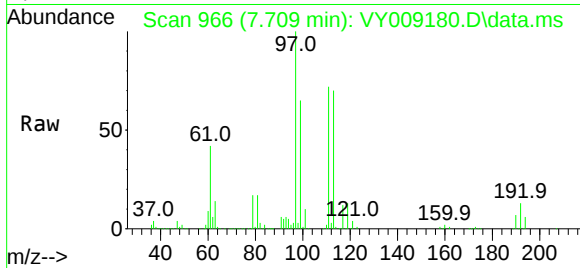
Tgt Ion: 114 Resp: 329434
Ion Ratio Lower Upper
114 100
63 18.5 0.0 43.2
88 14.3 0.0 31.8





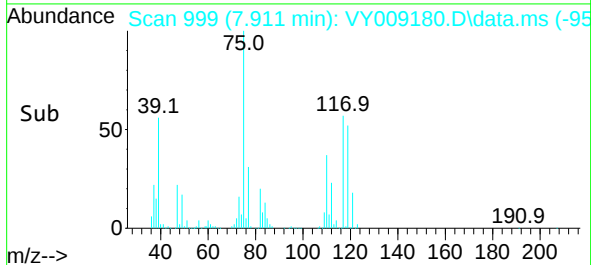
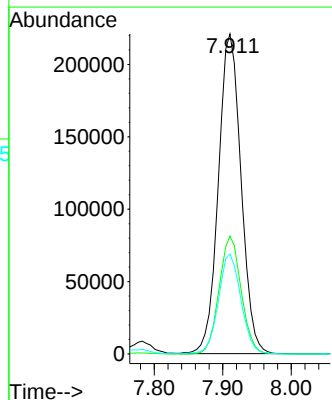
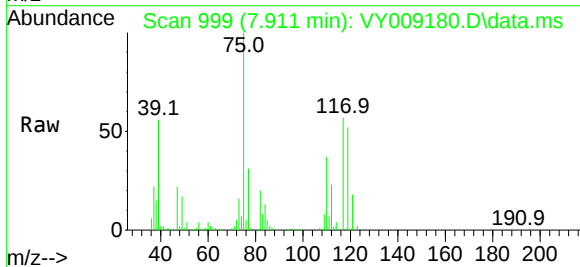
#35
Dibromofluoromethane
Concen: 136.708 ug/l
RT: 7.709 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

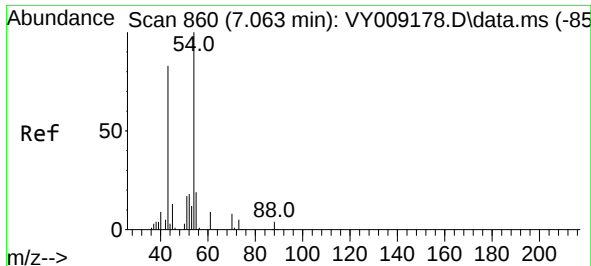
Tgt Ion:113 Resp: 254871
Ion Ratio Lower Upper
113 100
111 101.9 82.6 124.0
192 19.1 17.6 26.4



#36
1,1-Dichloropropene
Concen: 157.830 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

Tgt Ion: 75 Resp: 506490
Ion Ratio Lower Upper
75 100
110 35.9 17.1 51.2
77 31.1 24.4 36.6





#37

Ethyl Acetate

Concen: 146.669 ug/l

RT: 7.069 min Scan# 861

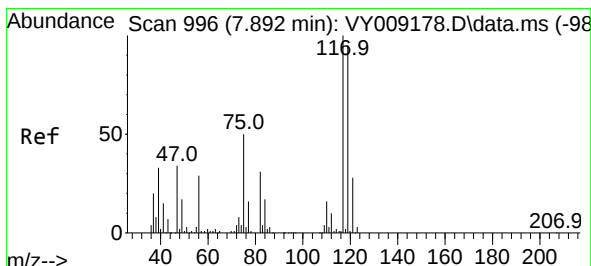
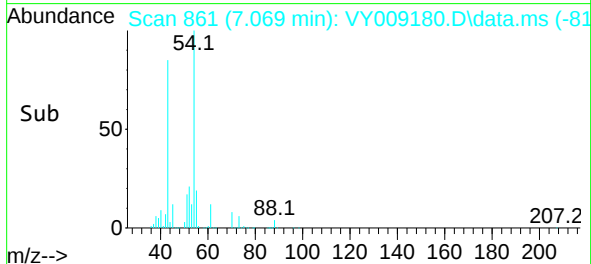
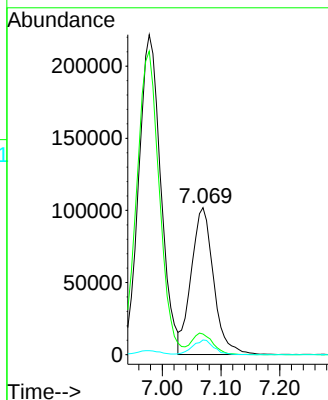
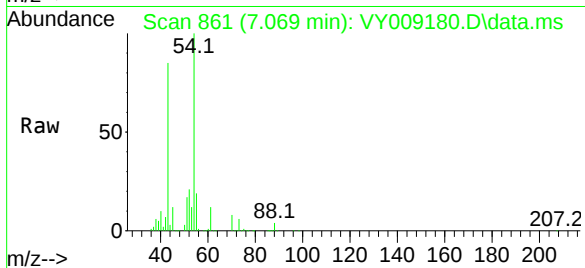
Delta R.T. 0.006 min

Lab File: VY009180.D

Acq: 08 Jun 2022 19:32

Tgt Ion: 43 Resp: 269591

Ion	Ratio	Lower	Upper
43	100		
61	13.6	9.7	14.5
70	9.5	7.1	10.7



#38

Carbon Tetrachloride

Concen: 161.689 ug/l

RT: 7.892 min Scan# 996

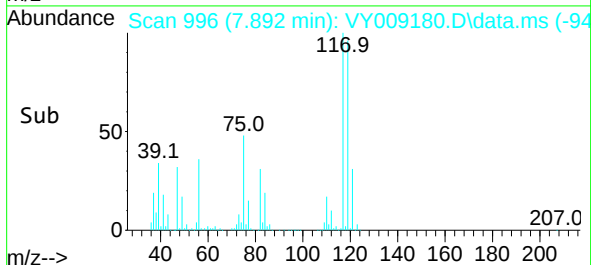
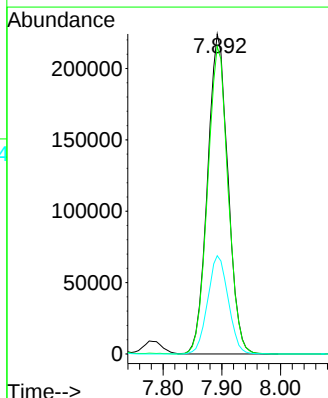
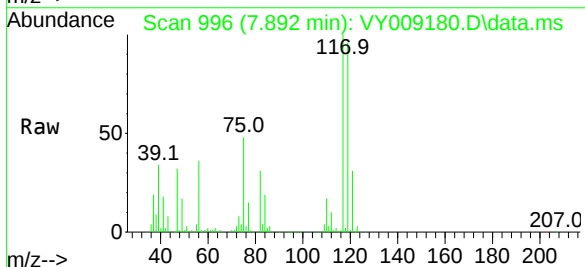
Delta R.T. -0.000 min

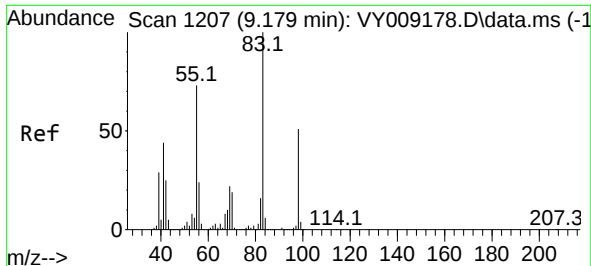
Lab File: VY009180.D

Acq: 08 Jun 2022 19:32

Tgt Ion: 117 Resp: 541403

Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.9	116.9
121	30.7	24.8	37.2





#39

Methylcyclohexane

Concen: 175.839 ug/l

RT: 9.179 min Scan# 1207

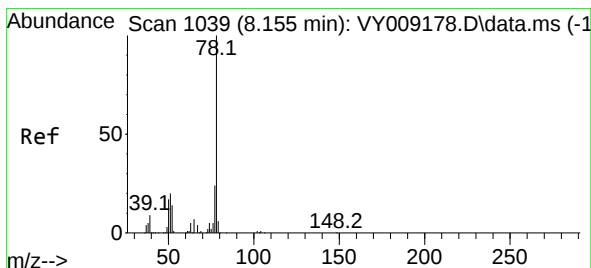
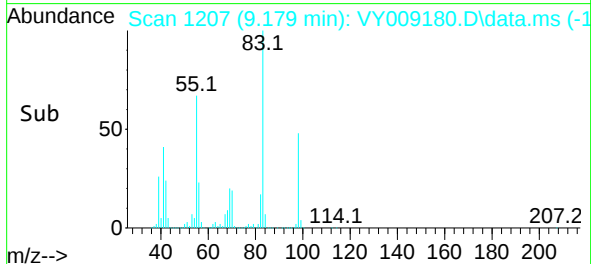
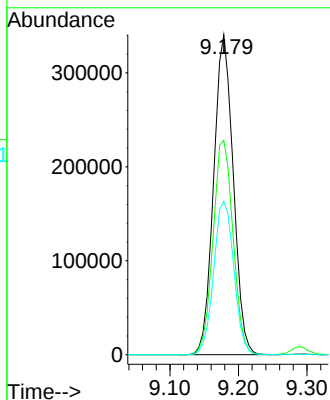
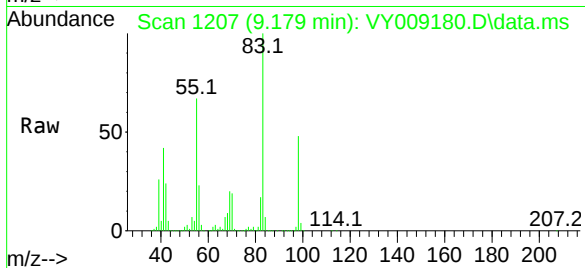
Delta R.T. -0.000 min

Lab File: VY009180.D

Acq: 08 Jun 2022 19:32

Tgt Ion: 83 Resp: 675277

Ion	Ratio	Lower	Upper
83	100		
55	66.9	66.5	99.7
98	47.9	37.9	56.9



#40

Benzene

Concen: 154.923 ug/l

RT: 8.154 min Scan# 1039

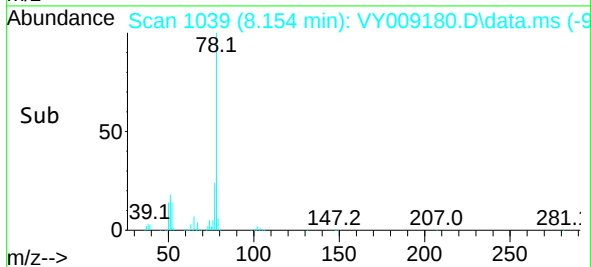
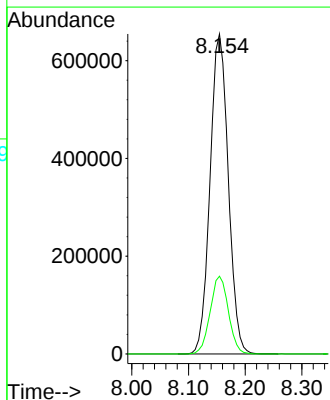
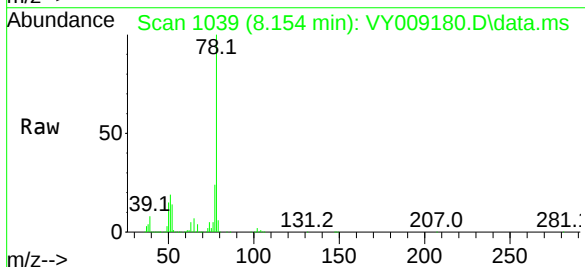
Delta R.T. -0.000 min

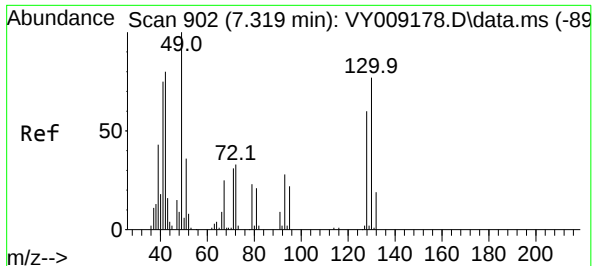
Lab File: VY009180.D

Acq: 08 Jun 2022 19:32

Tgt Ion: 78 Resp: 1461959

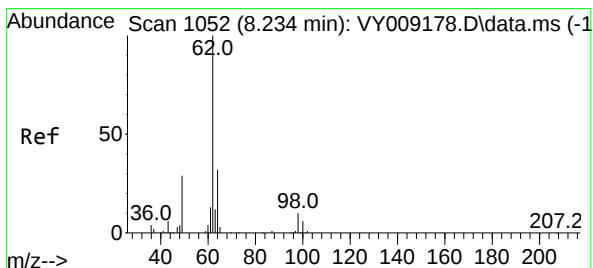
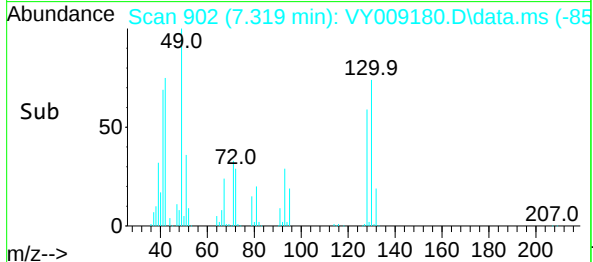
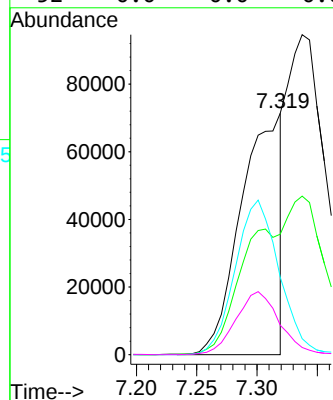
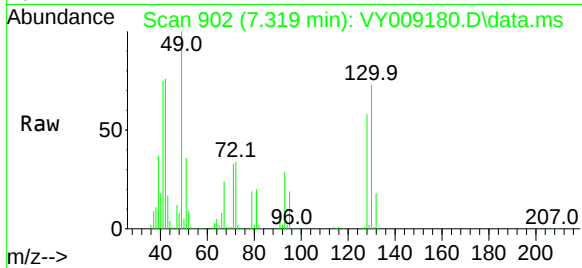
Ion	Ratio	Lower	Upper
78	100		
77	24.3	20.4	30.6





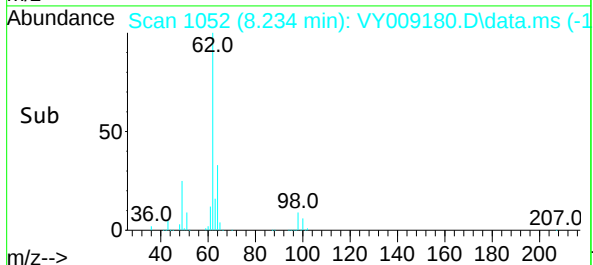
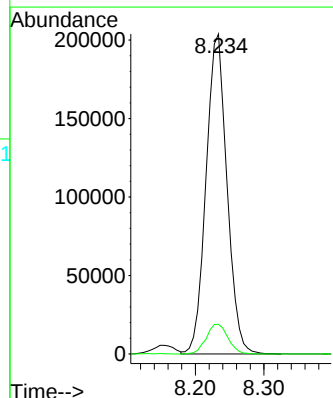
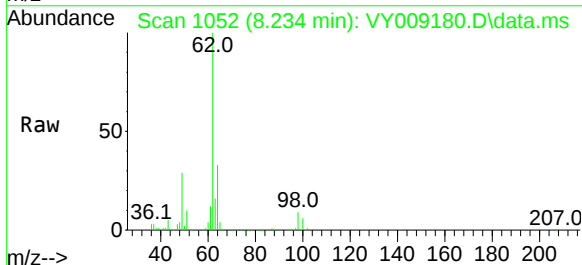
#41
Methacrylonitrile
Concen: 164.258 ug/l m
RT: 7.319 min Scan# 902
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

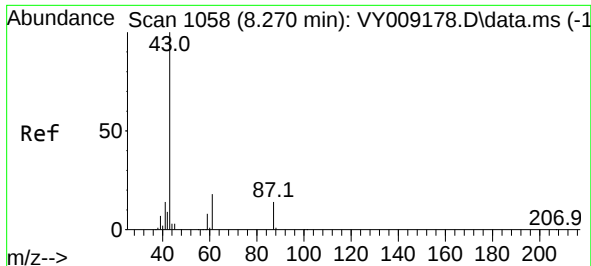
Tgt Ion: 41 Resp: 167340
Ion Ratio Lower Upper
41 100
39 62.5 92.9 139.3#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 149.524 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

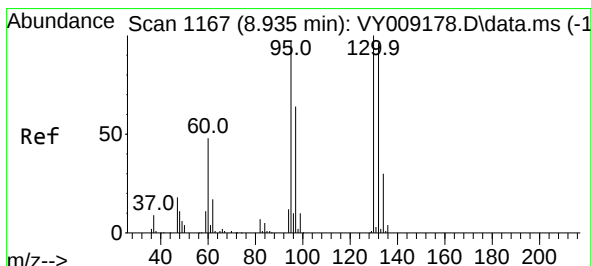
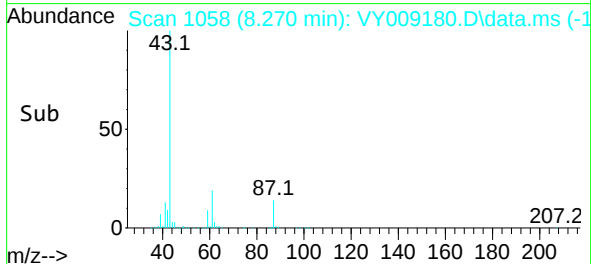
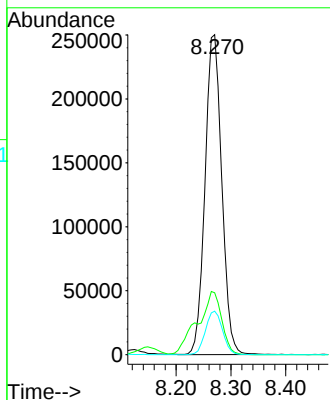
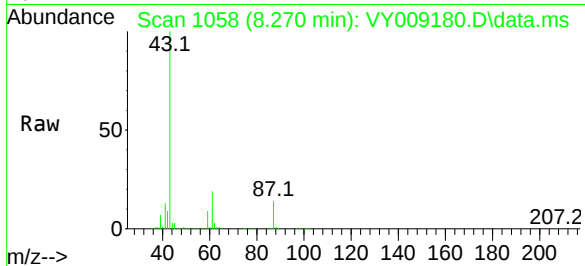
Tgt Ion: 62 Resp: 432546
Ion Ratio Lower Upper
62 100
98 9.6 0.0 14.8





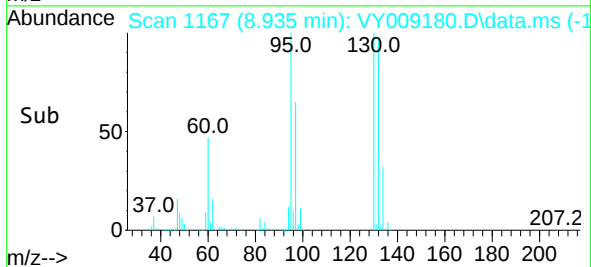
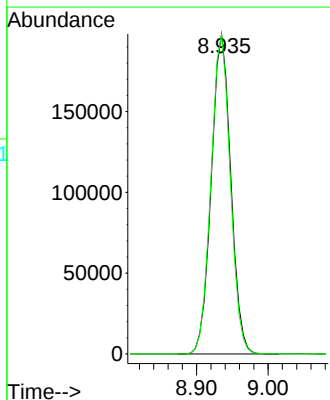
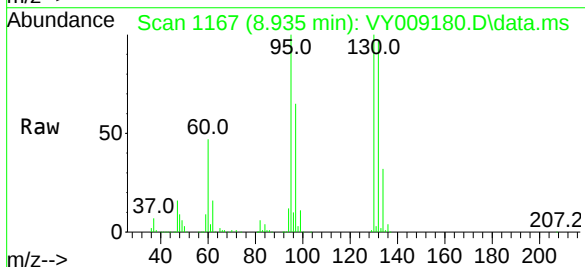
#43
Isopropyl Acetate
Concen: 153.418 ug/l
RT: 8.270 min Scan# 1058
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

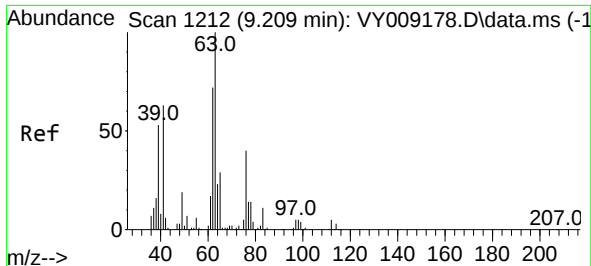
Tgt Ion: 43 Resp: 529117
Ion Ratio Lower Upper
43 100
61 28.6 20.2 30.2
87 13.9 8.9 13.3#



#44
Trichloroethene
Concen: 155.090 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

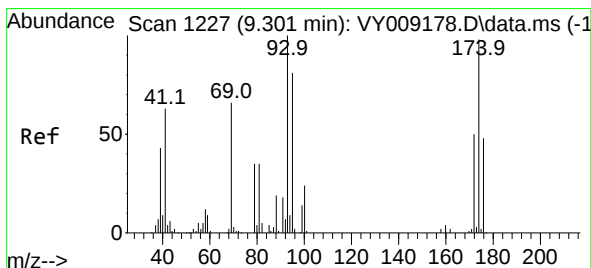
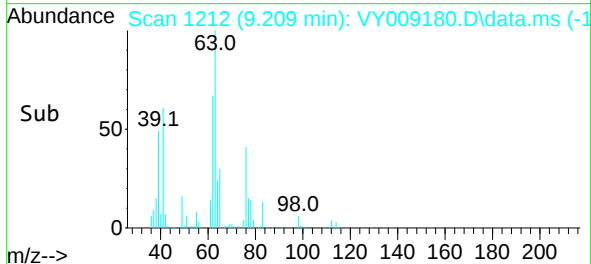
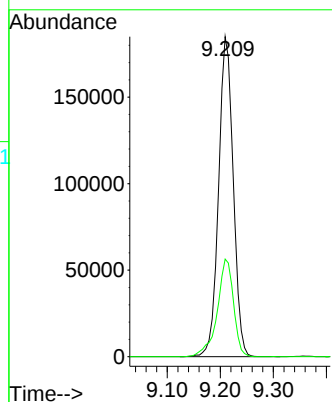
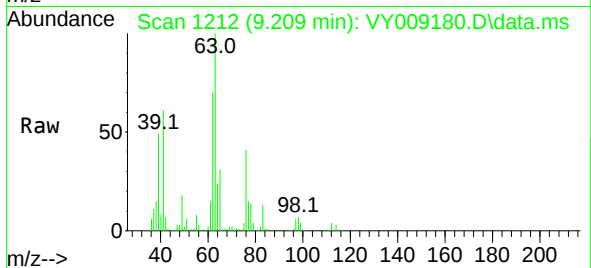
Tgt Ion:130 Resp: 375140
Ion Ratio Lower Upper
130 100
95 100.0 0.0 188.2





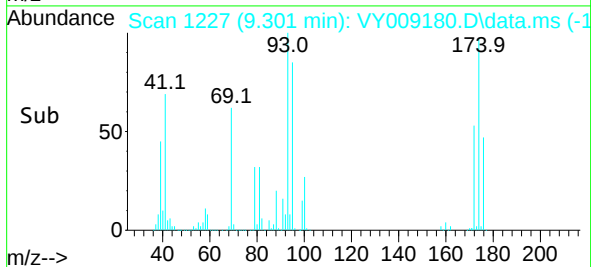
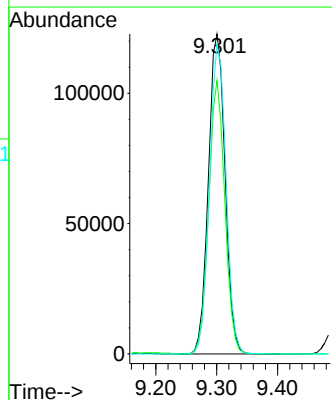
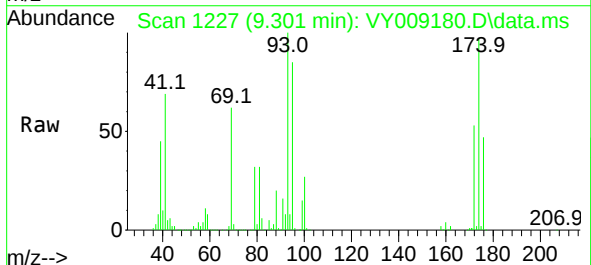
#45
1,2-Dichloropropane
Concen: 151.212 ug/l
RT: 9.209 min Scan# 1212
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

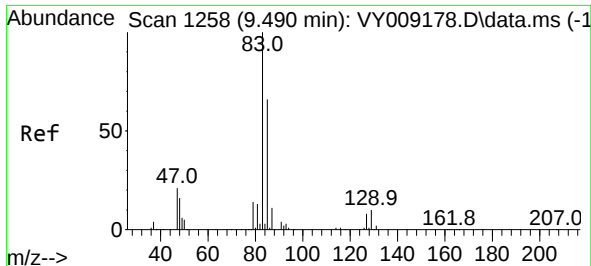
Tgt Ion: 63 Resp: 354843
Ion Ratio Lower Upper
63 100
65 30.5 23.0 34.6



#46
Dibromomethane
Concen: 153.317 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

Tgt Ion: 93 Resp: 234055
Ion Ratio Lower Upper
93 100
95 82.4 64.3 96.5
174 95.5 83.4 125.0

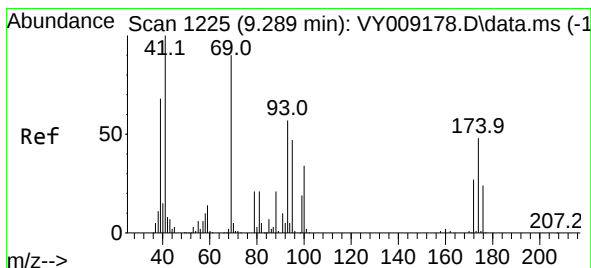
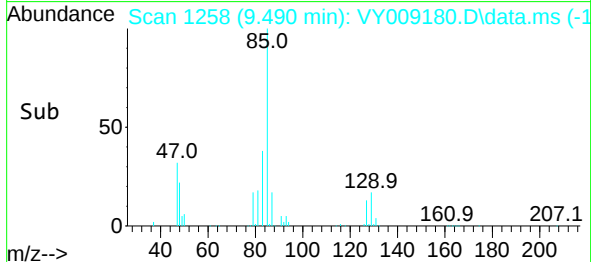
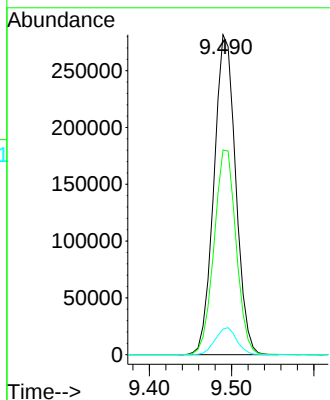
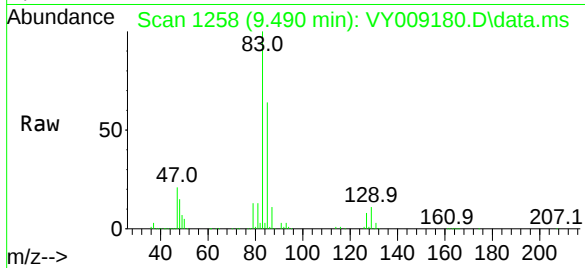




#47
Bromodichloromethane
Concen: 153.271 ug/l
RT: 9.490 min Scan# 1258
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

Tgt Ion: 83 Resp: 517721

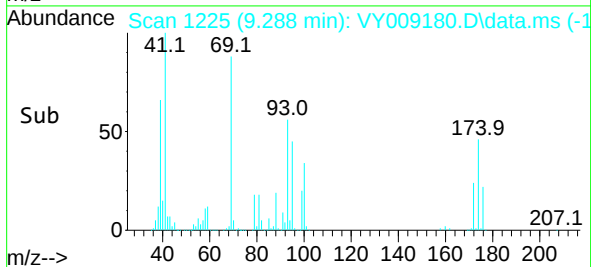
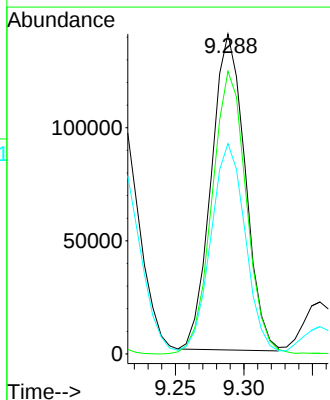
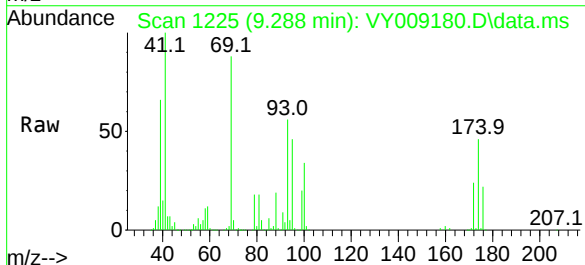
Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.9	77.9
127	8.0	6.6	10.0

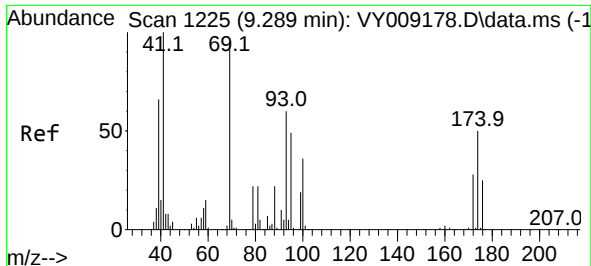


#48
Methyl methacrylate
Concen: 158.906 ug/l
RT: 9.288 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

Tgt Ion: 41 Resp: 239522

Ion	Ratio	Lower	Upper
41	100		
69	91.0	58.2	87.2
39	66.1	47.4	71.0





#49

1,4-Dioxane

Concen: 3160.734 ug/l

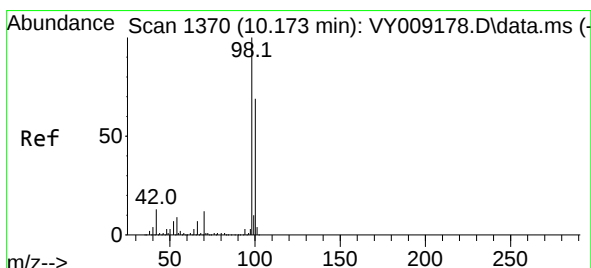
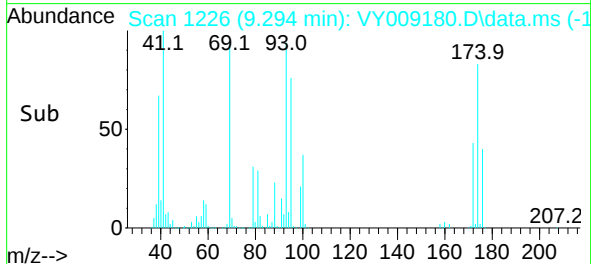
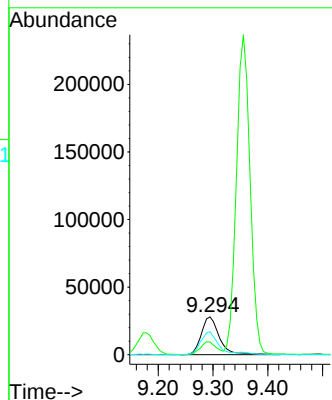
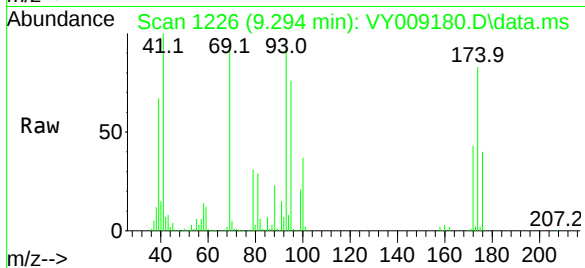
RT: 9.294 min Scan# 1226

Delta R.T. 0.006 min

Lab File: VY009180.D

Acq: 08 Jun 2022 19:32

Tgt Ion:	88	Resp:	63902
Ion	Ratio	Lower	Upper
88	100		
43	30.0	32.8	49.2#
58	57.8	59.8	89.6#



#50

Toluene-d8

Concen: 131.472 ug/l

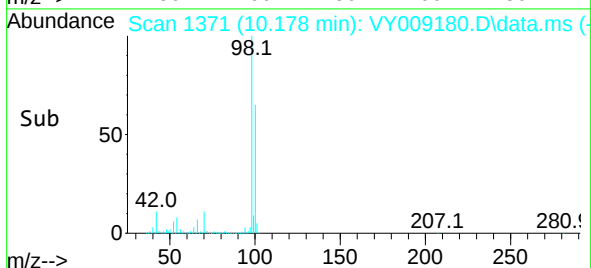
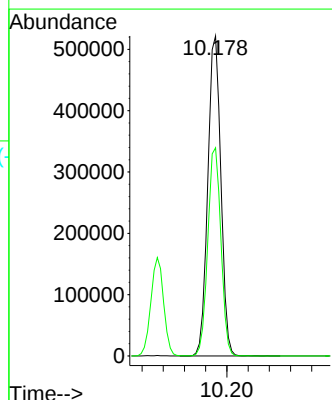
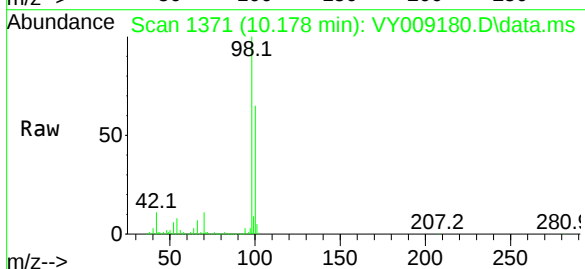
RT: 10.178 min Scan# 1371

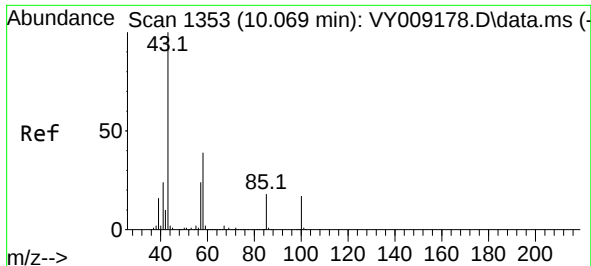
Delta R.T. 0.006 min

Lab File: VY009180.D

Acq: 08 Jun 2022 19:32

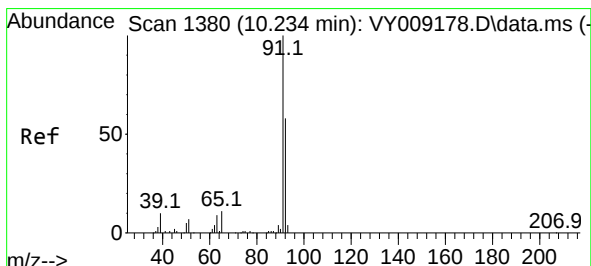
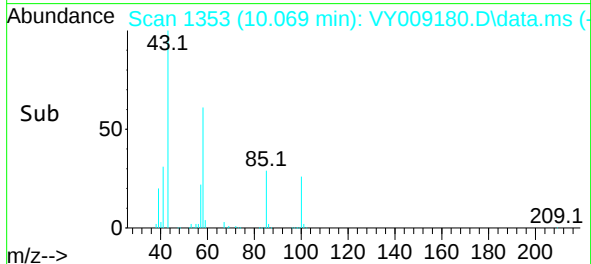
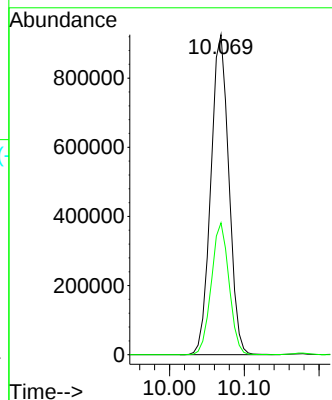
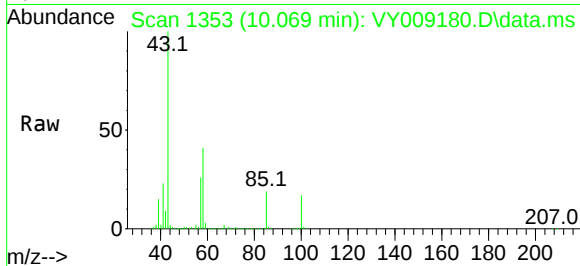
Tgt Ion:	98	Resp:	890110
Ion	Ratio	Lower	Upper
98	100		
100	65.4	50.2	75.2





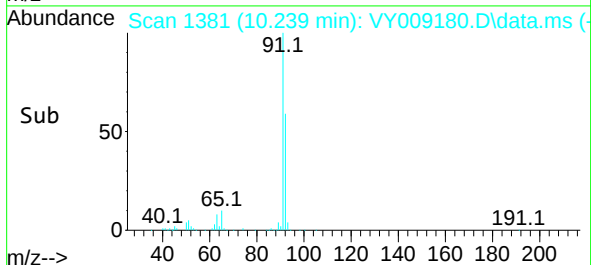
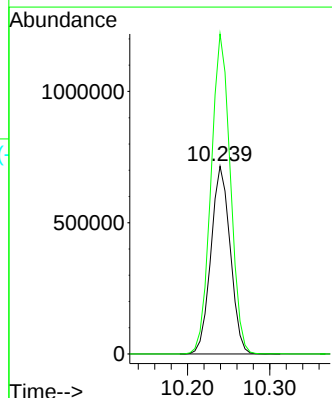
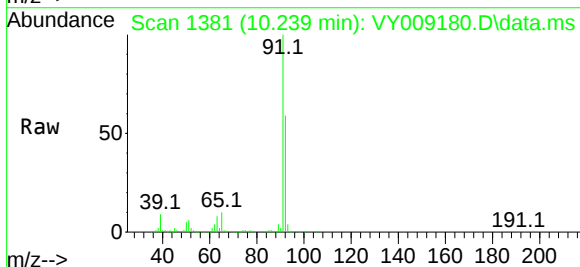
#51
4-Methyl-2-Pentanone
Concen: 803.770 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

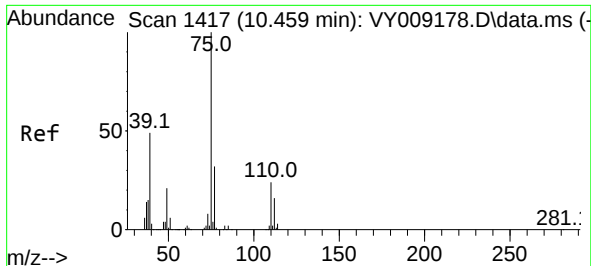
Tgt Ion: 43 Resp: 1546197
Ion Ratio Lower Upper
43 100
58 40.5 28.1 42.1



#52
Toluene
Concen: 184.410 ug/l
RT: 10.239 min Scan# 1381
Delta R.T. 0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

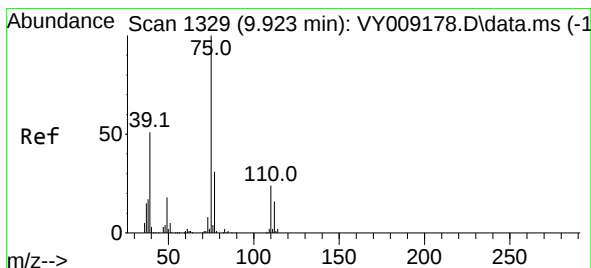
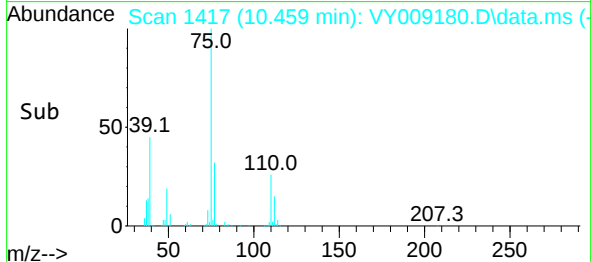
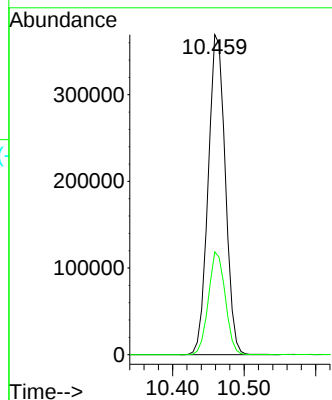
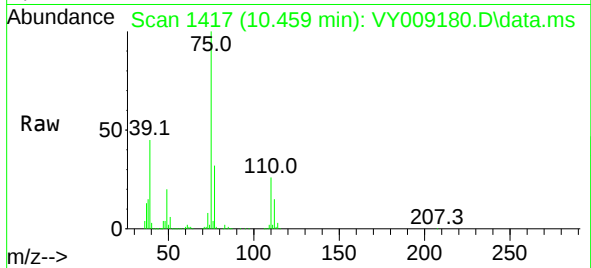
Tgt Ion: 92 Resp: 1166594
Ion Ratio Lower Upper
92 100
91 170.7 142.6 213.8





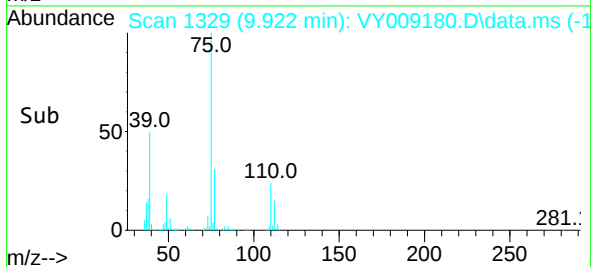
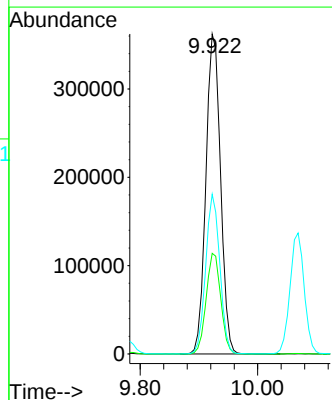
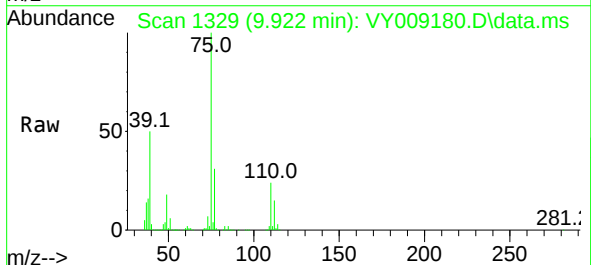
#53
t-1,3-Dichloropropene
Concen: 169.827 ug/l
RT: 10.459 min Scan# 1417
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

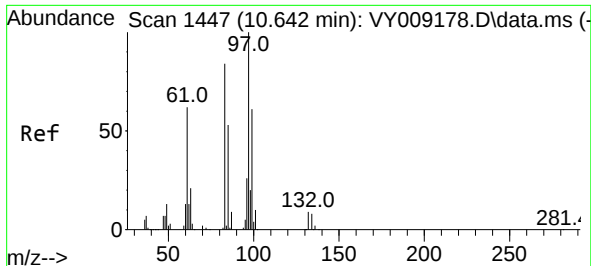
Tgt Ion: 75 Resp: 613555
Ion Ratio Lower Upper
75 100
77 32.2 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 160.351 ug/l
RT: 9.922 min Scan# 1329
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

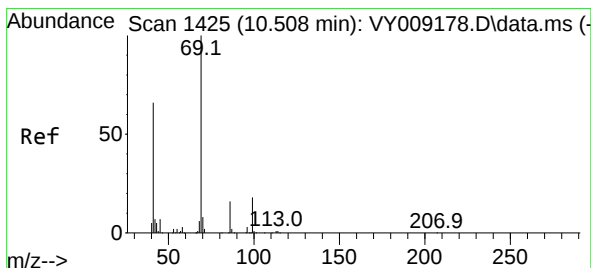
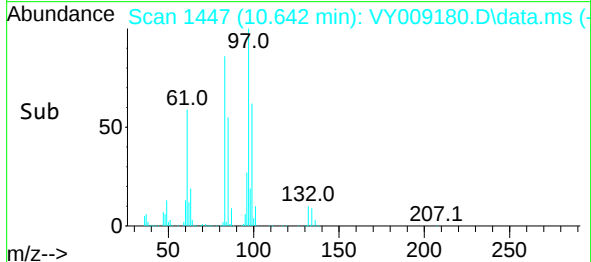
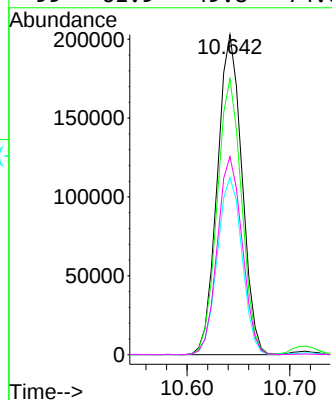
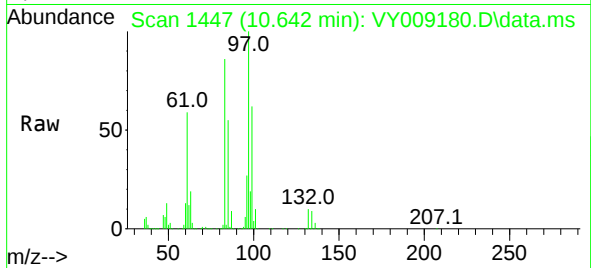
Tgt Ion: 75 Resp: 628494
Ion Ratio Lower Upper
75 100
77 31.5 25.6 38.4
39 49.9 47.6 71.4





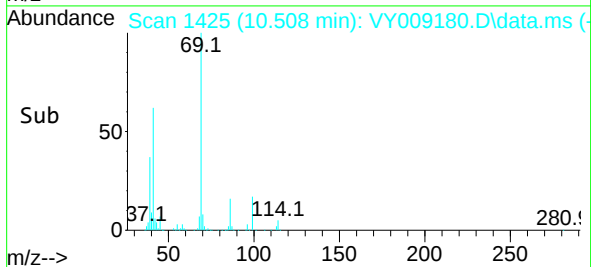
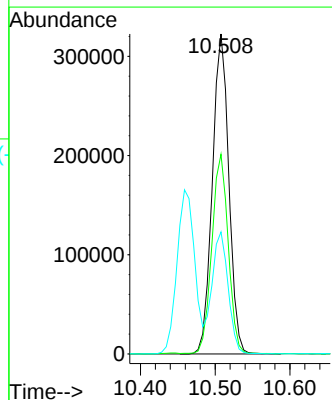
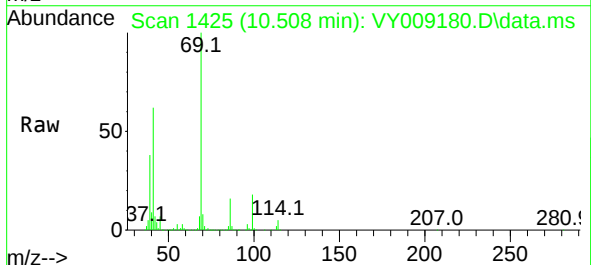
#55
1,1,2-Trichloroethane
Concen: 162.693 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

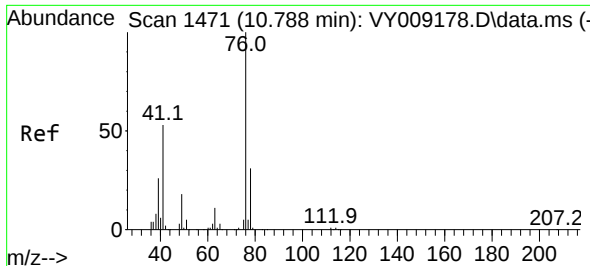
Tgt Ion	Ratio	Lower	Upper
97	100		
83	86.2	69.8	104.8
85	55.3	44.3	66.5
99	61.9	49.8	74.6



#56
Ethyl methacrylate
Concen: 184.619 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

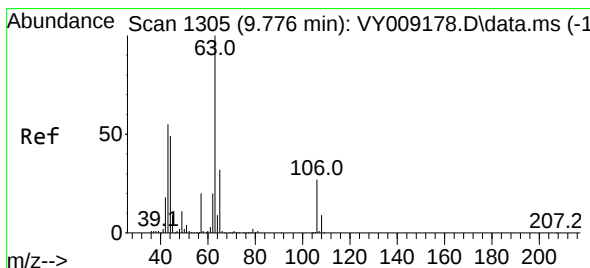
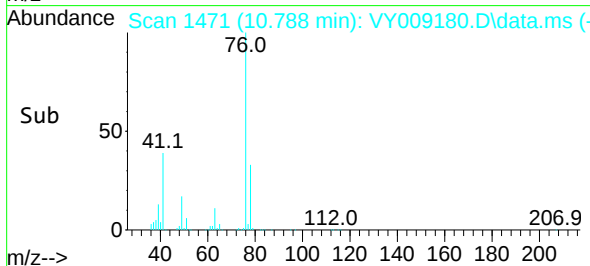
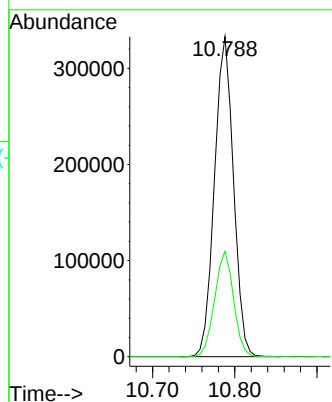
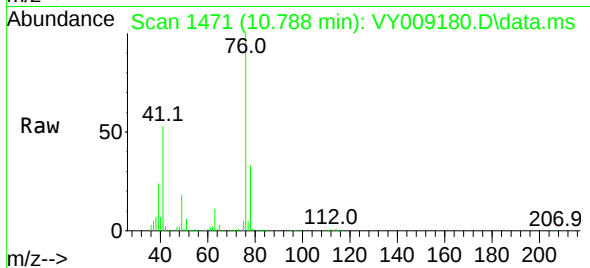
Tgt Ion	Ratio	Lower	Upper
69	100		
41	61.9	63.4	95.0#
39	37.7	35.8	53.8





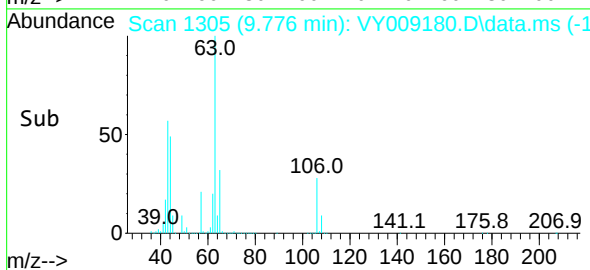
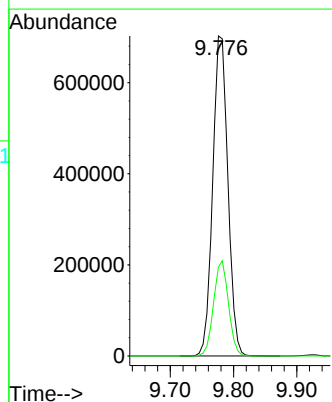
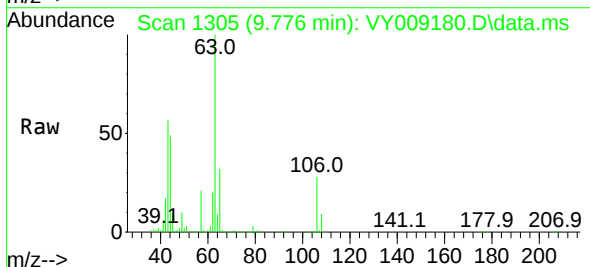
#57
1,3-Dichloropropane
Concen: 156.246 ug/l
RT: 10.788 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

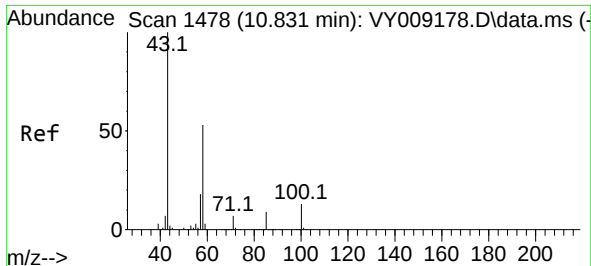
Tgt Ion: 76 Resp: 534553
Ion Ratio Lower Upper
76 100
78 32.7 25.0 37.6



#58
2-Chloroethyl Vinyl ether
Concen: 851.183 ug/l
RT: 9.776 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

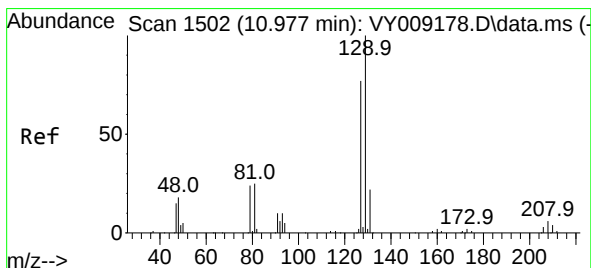
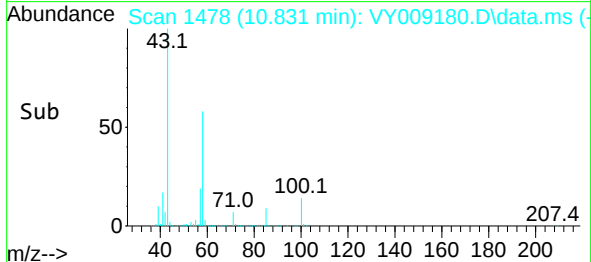
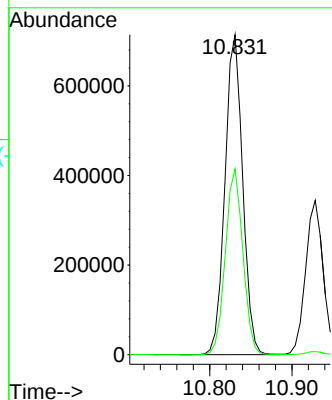
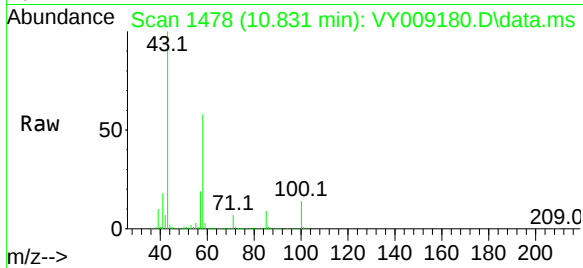
Tgt Ion: 63 Resp: 1169143
Ion Ratio Lower Upper
63 100
106 29.1 21.5 32.3





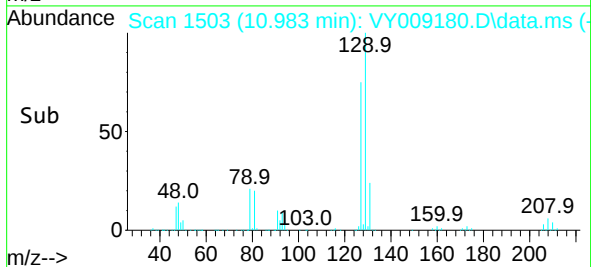
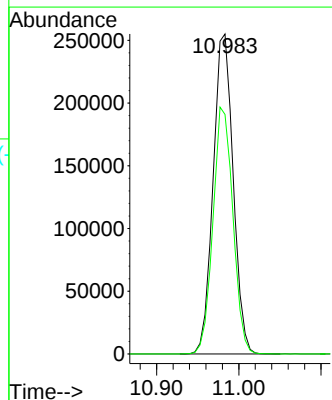
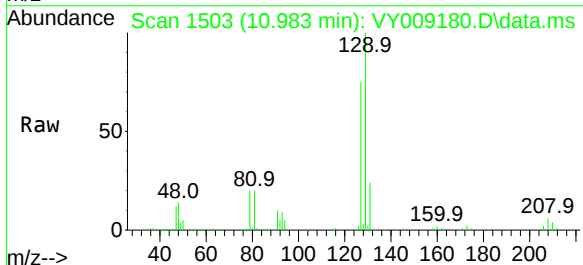
#59
2-Hexanone
Concen: 809.718 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

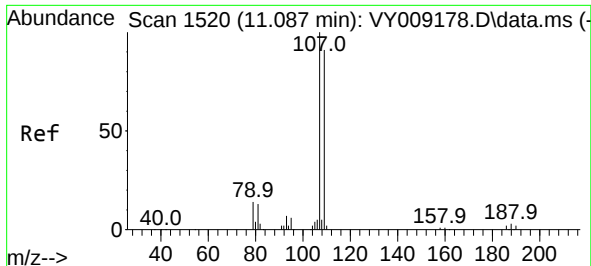
Tgt Ion: 43 Resp: 1070638
Ion Ratio Lower Upper
43 100
58 57.5 24.4 73.4



#60
Dibromochloromethane
Concen: 170.160 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

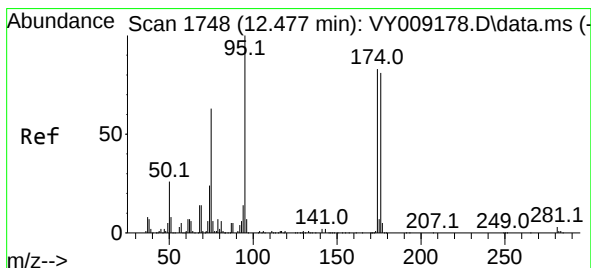
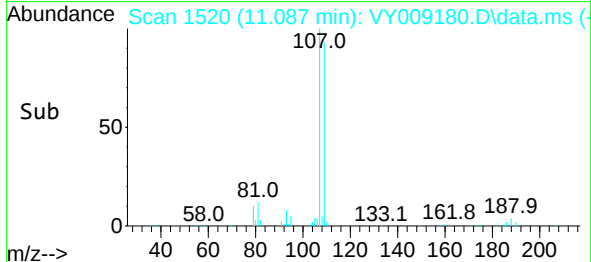
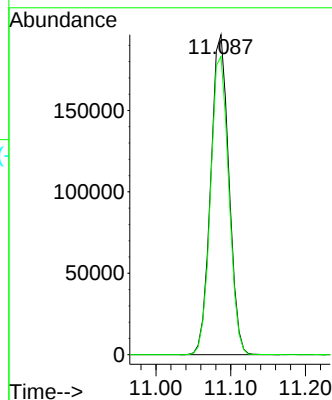
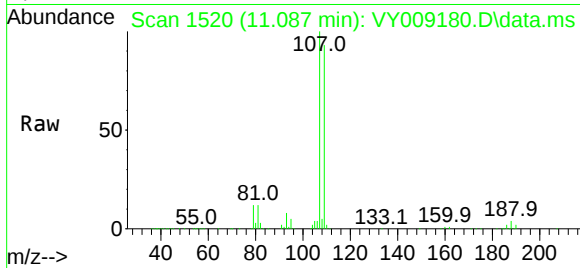
Tgt Ion: 129 Resp: 431540
Ion Ratio Lower Upper
129 100
127 76.8 38.7 116.1





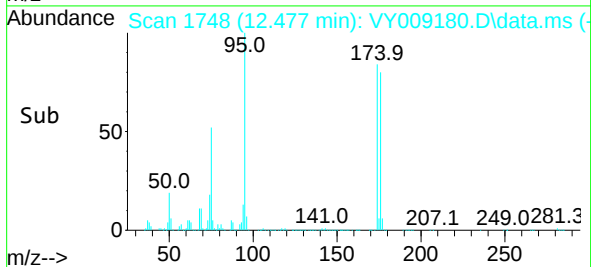
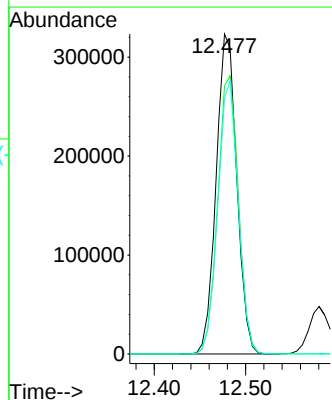
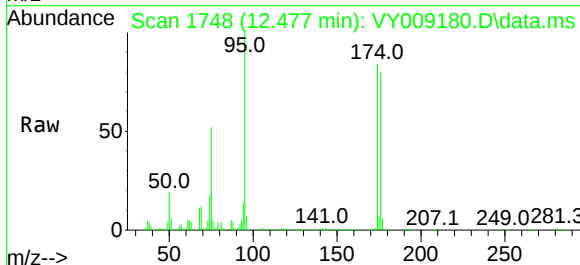
#61
1,2-Dibromoethane
Concen: 163.387 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

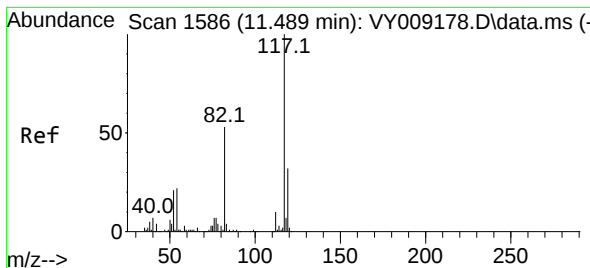
Tgt Ion:107 Resp: 331557
Ion Ratio Lower Upper
107 100
109 93.7 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 175.519 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

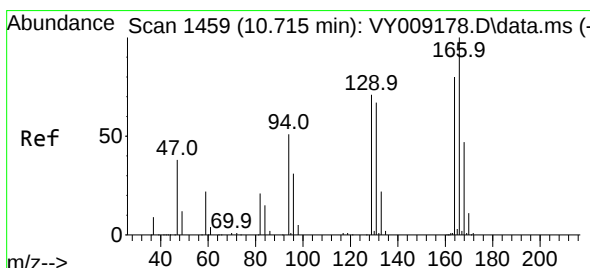
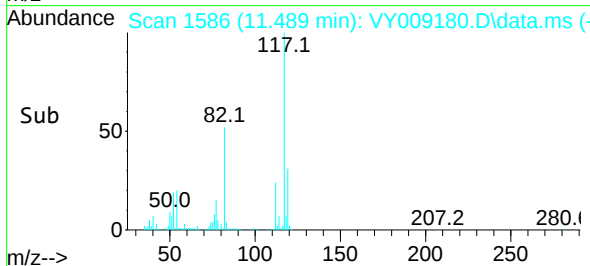
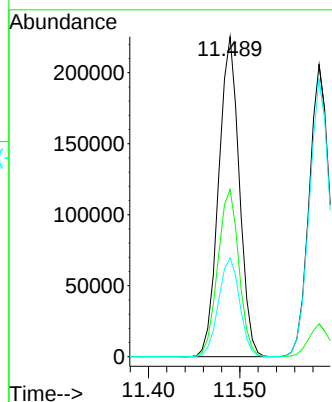
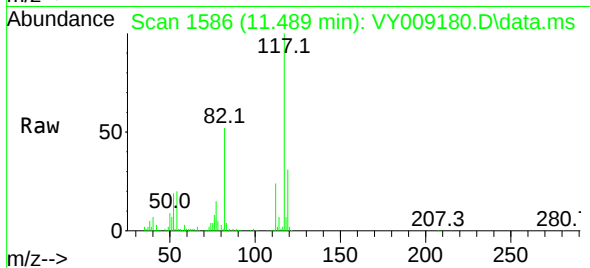
Tgt Ion: 95 Resp: 505627
Ion Ratio Lower Upper
95 100
174 88.0 0.0 177.0
176 84.5 0.0 175.8





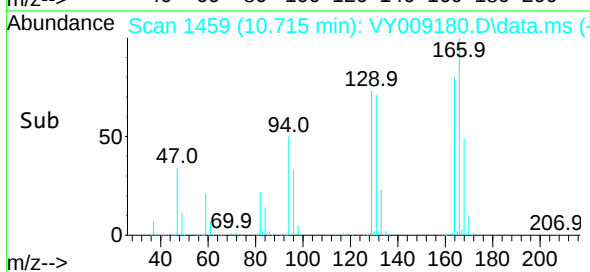
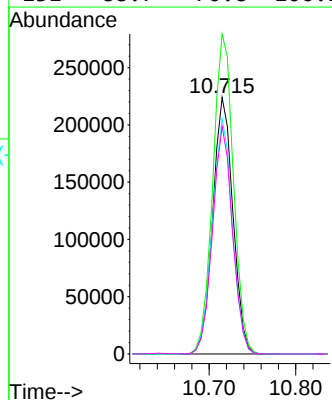
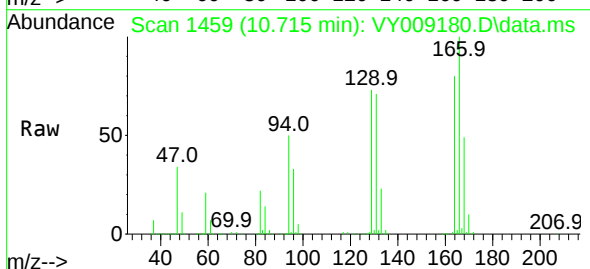
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

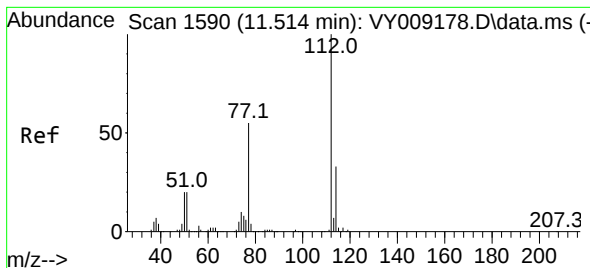
Tgt Ion:	117	Resp:	353454
Ion	Ratio	Lower	Upper
117	100		
82	52.3	43.0	64.4
119	30.8	25.4	38.0



#64
Tetrachloroethene
Concen: 152.348 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

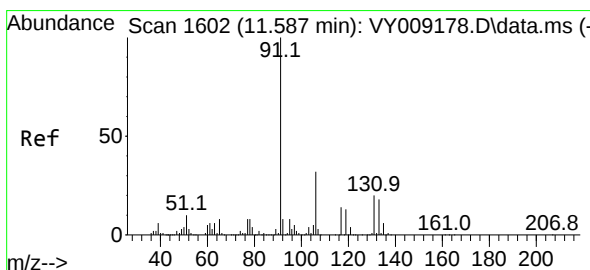
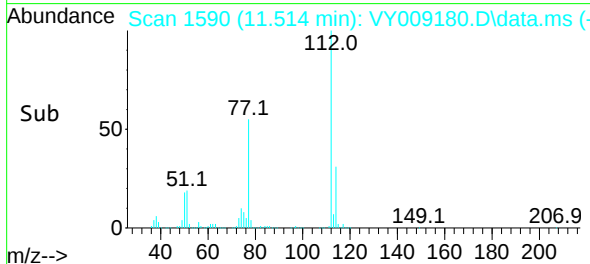
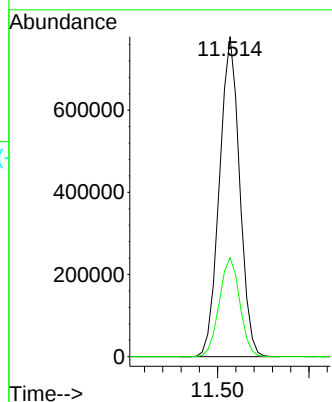
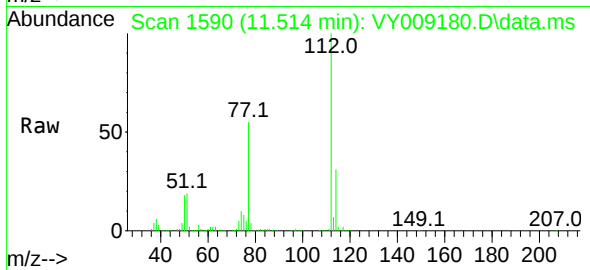
Tgt Ion:	164	Resp:	362432
Ion	Ratio	Lower	Upper
164	100		
166	124.7	100.4	150.6
129	91.6	71.4	107.0
131	88.7	70.8	106.2





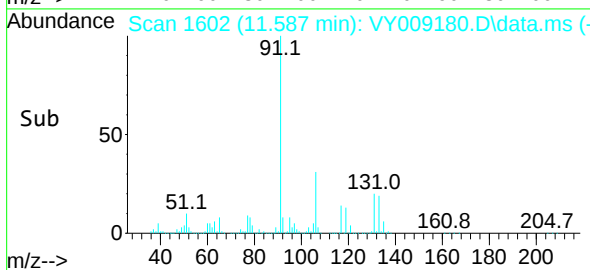
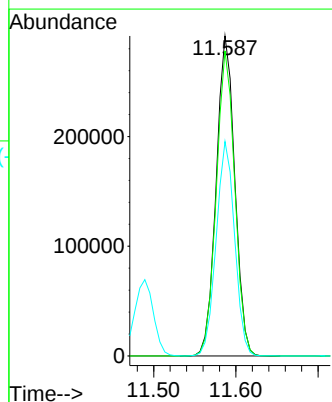
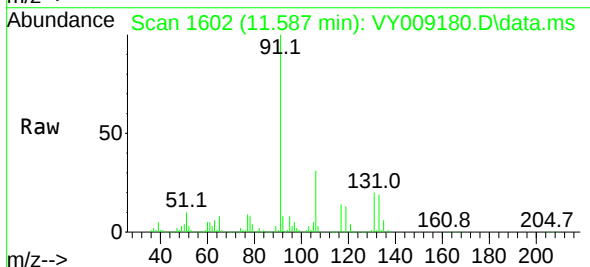
#65
Chlorobenzene
Concen: 157.659 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

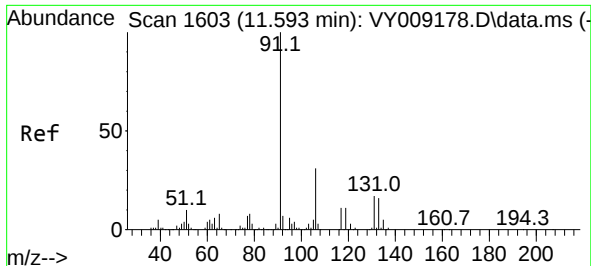
Tgt Ion:112 Resp: 1194751
Ion Ratio Lower Upper
112 100
114 30.9 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 163.368 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

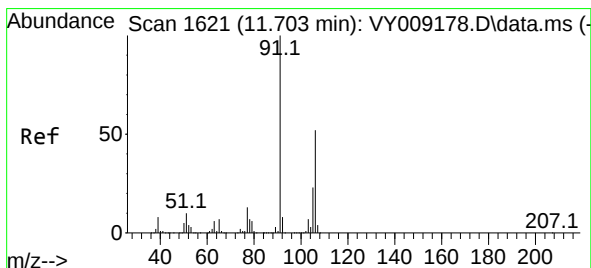
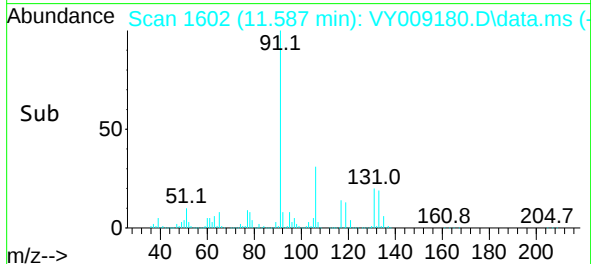
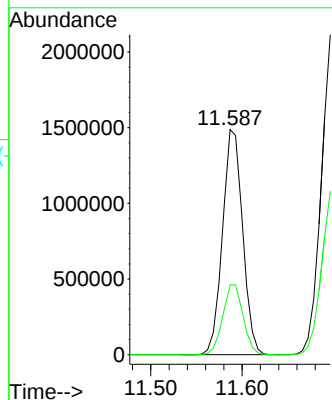
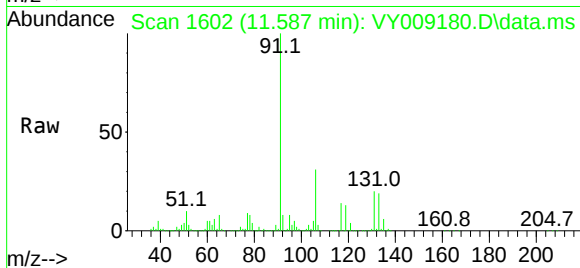
Tgt Ion:131 Resp: 458077
Ion Ratio Lower Upper
131 100
133 94.8 47.9 143.6
119 66.6 30.8 92.3





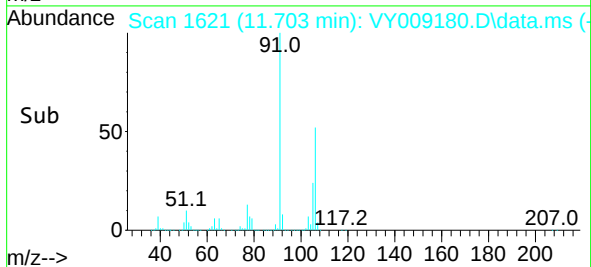
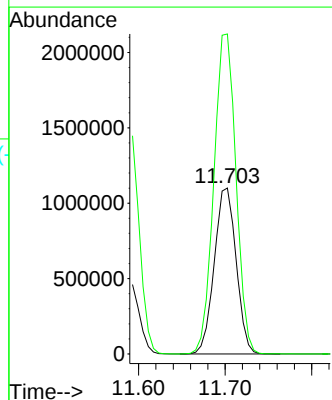
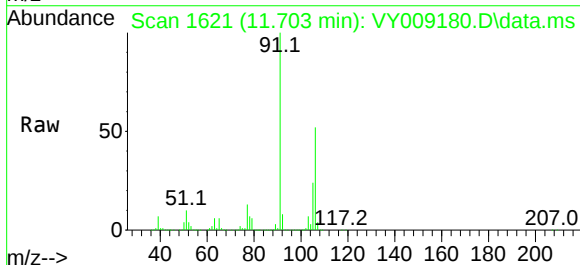
#67
Ethyl Benzene
Concen: 168.596 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

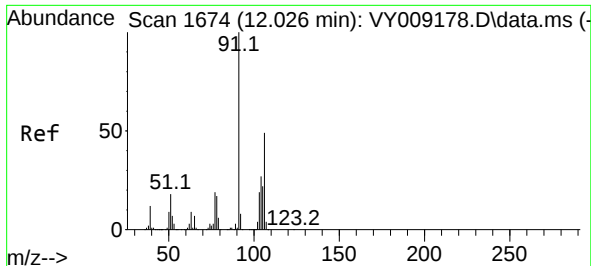
Tgt Ion: 91 Resp: 2277713
Ion Ratio Lower Upper
91 100
106 31.0 24.5 36.7



#68
m/p-Xylenes
Concen: 349.782 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

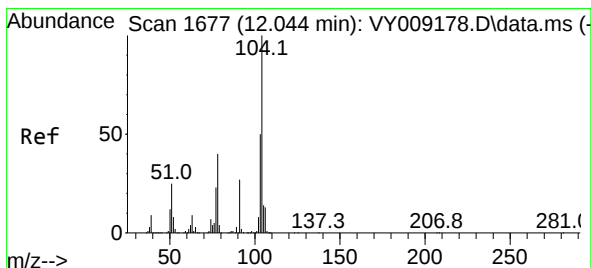
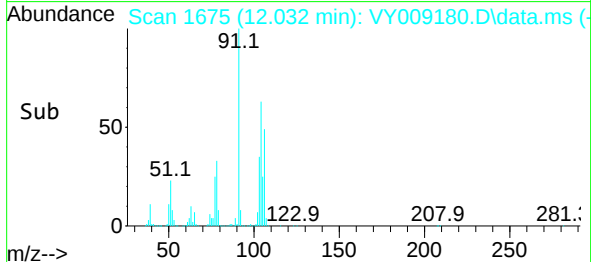
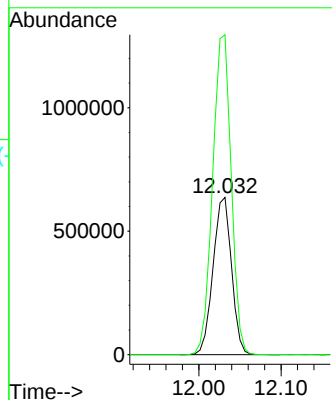
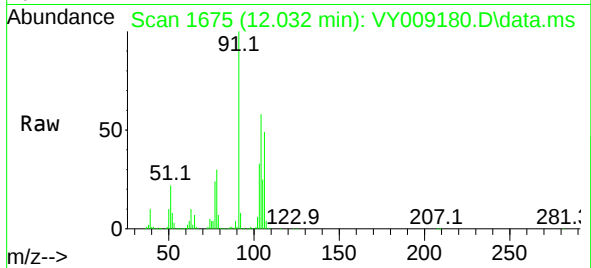
Tgt Ion:106 Resp: 1931954
Ion Ratio Lower Upper
106 100
91 195.0 166.6 249.8





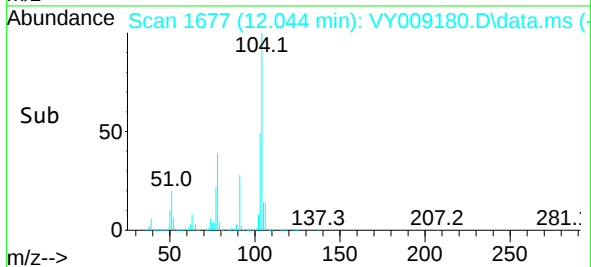
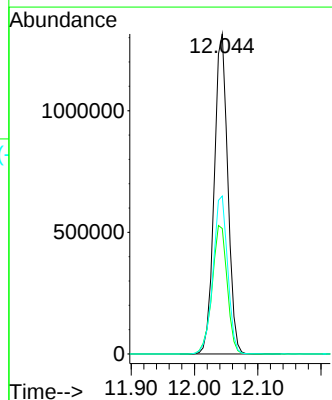
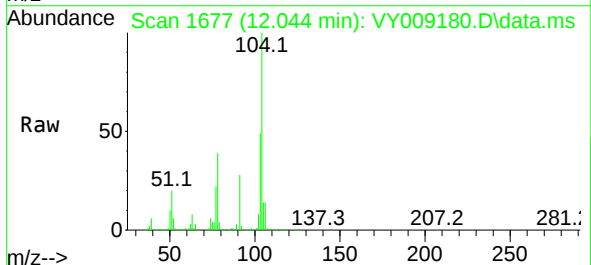
#69
o-Xylene
Concen: 189.807 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

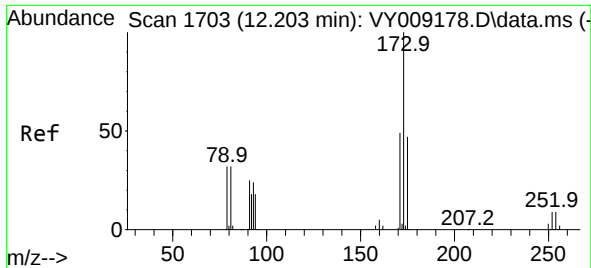
Tgt Ion:106 Resp: 993533
Ion Ratio Lower Upper
106 100
91 204.8 110.3 331.0



#70
Styrene
Concen: 210.269 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

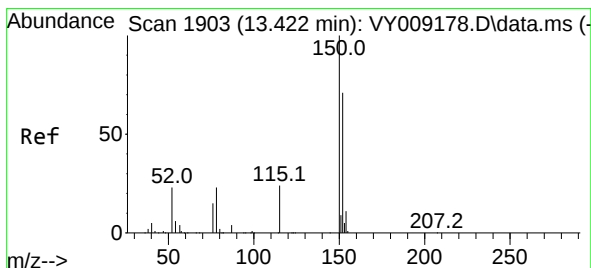
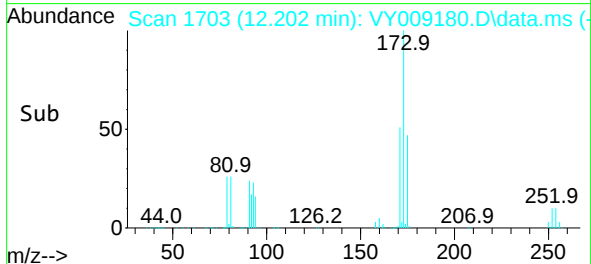
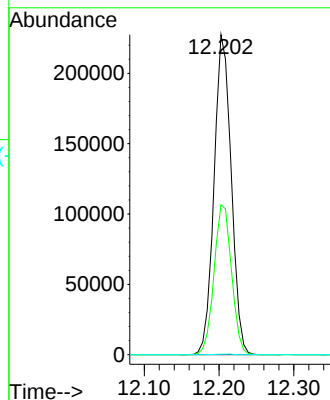
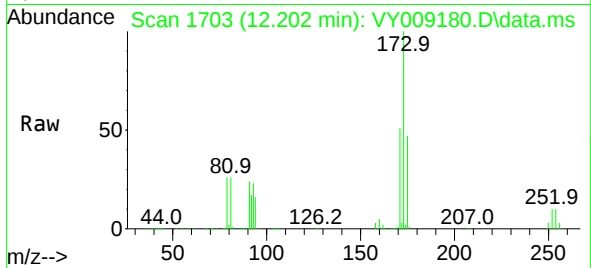
Tgt Ion:104 Resp: 1953058
Ion Ratio Lower Upper
104 100
78 44.6 42.4 63.6
103 53.4 44.4 66.6





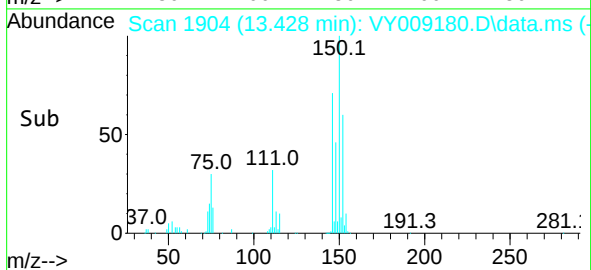
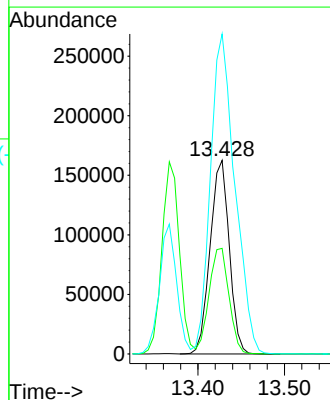
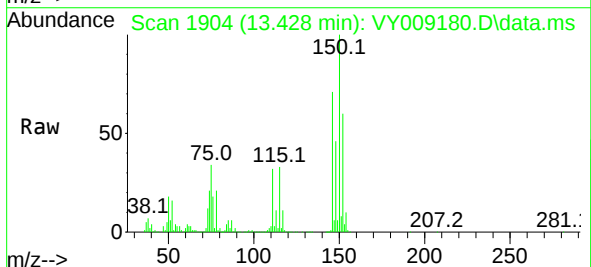
#71
Bromoform
Concen: 188.081 ug/l
RT: 12.202 min Scan# 1703
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

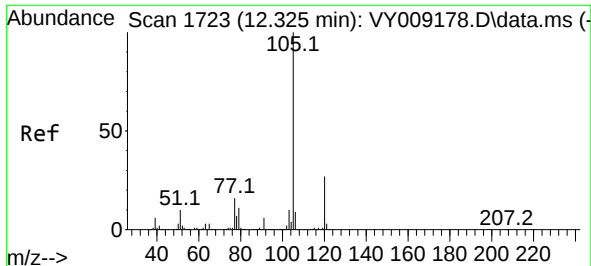
Tgt Ion:173 Resp: 363010
Ion Ratio Lower Upper
173 100
175 47.8 24.6 74.0
254 0.2 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

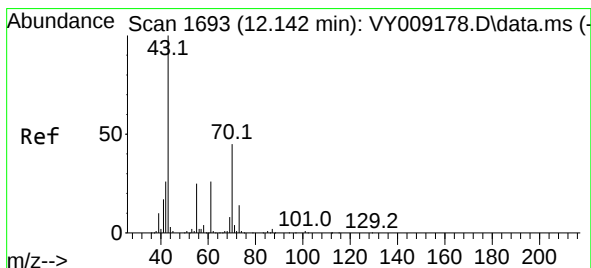
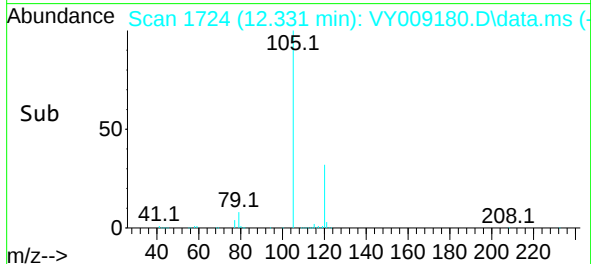
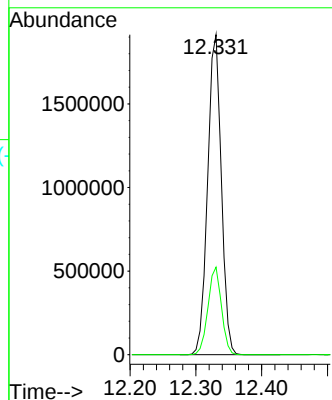
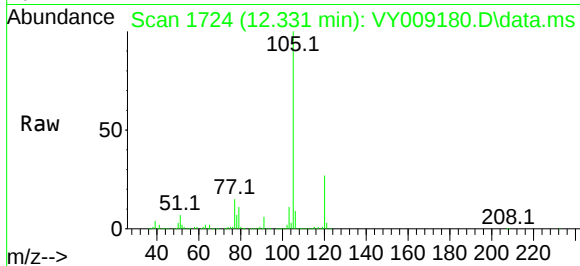
Tgt Ion:152 Resp: 249459
Ion Ratio Lower Upper
152 100
115 56.8 28.2 84.7
150 211.3 0.0 347.6





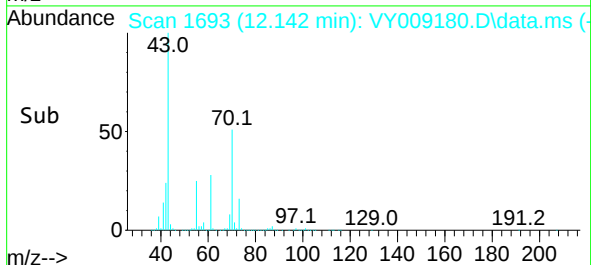
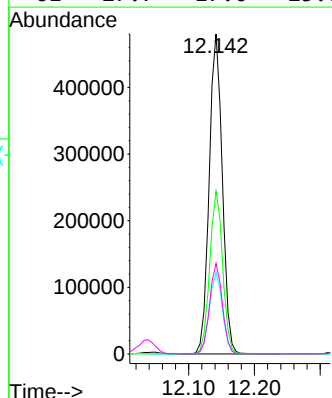
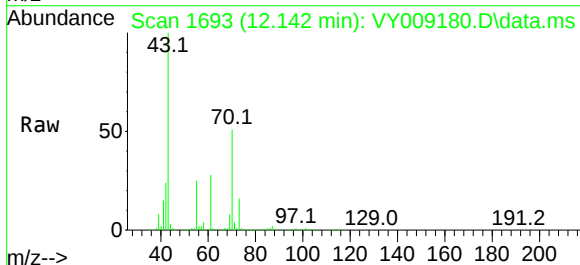
#73
Isopropylbenzene
Concen: 134.868 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

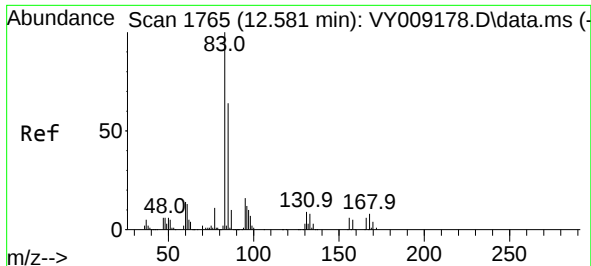
Tgt Ion:105 Resp: 2764680
Ion Ratio Lower Upper
105 100
120 27.0 13.4 40.2



#74
N-ethyl acetate
Concen: 117.993 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

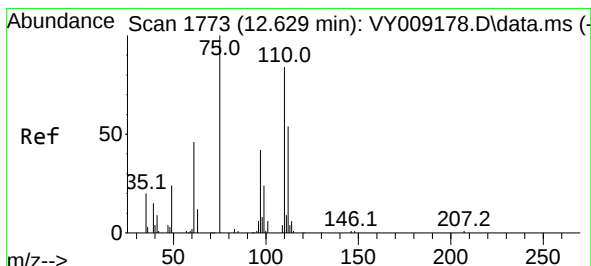
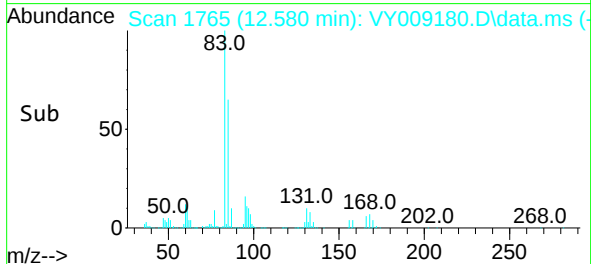
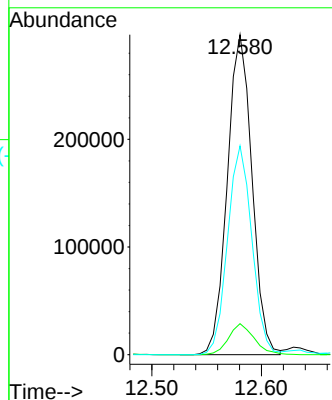
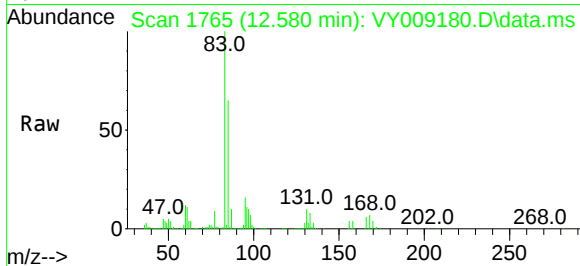
Tgt Ion: 43 Resp: 666713
Ion Ratio Lower Upper
43 100
70 50.3 28.7 43.1#
55 25.6 17.3 25.9
61 27.7 17.0 25.6#





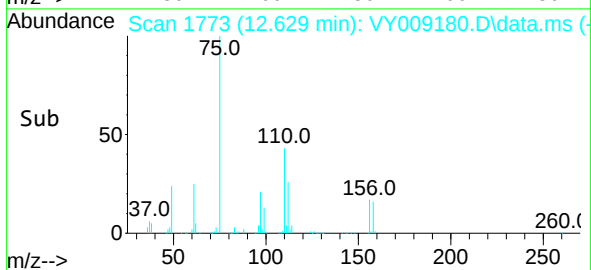
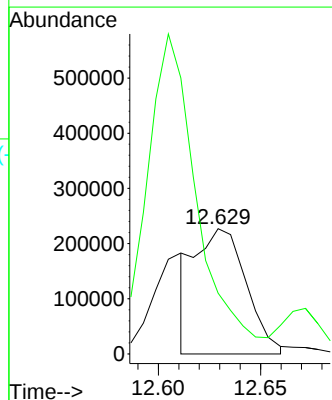
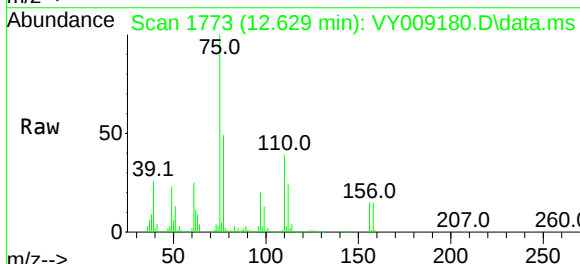
#75
1,1,2,2-Tetrachloroethane
Concen: 104.494 ug/l
RT: 12.580 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

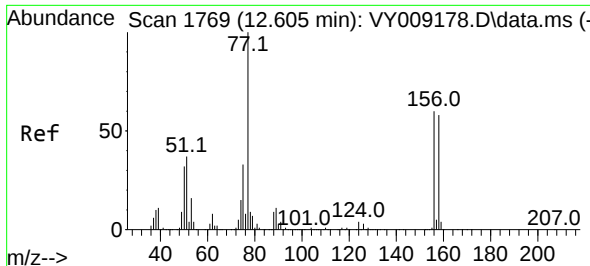
Tgt Ion: 83 Resp: 465886
Ion Ratio Lower Upper
83 100
131 10.0 5.6 16.8
85 64.4 32.3 96.8



#76
1,2,3-Trichloropropane
Concen: 123.750 ug/l m
RT: 12.629 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

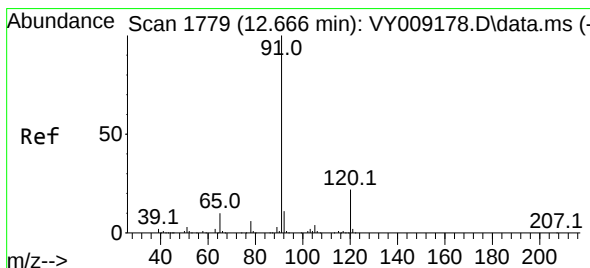
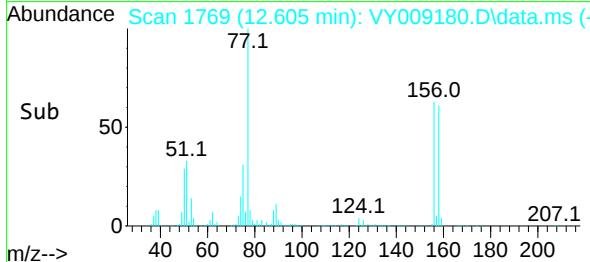
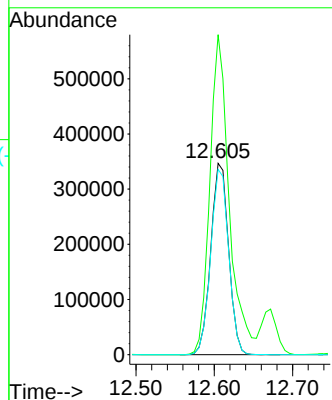
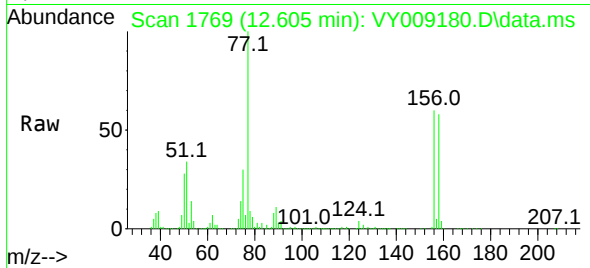
Tgt Ion: 75 Resp: 394703
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





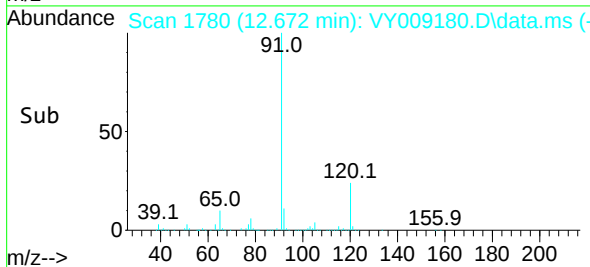
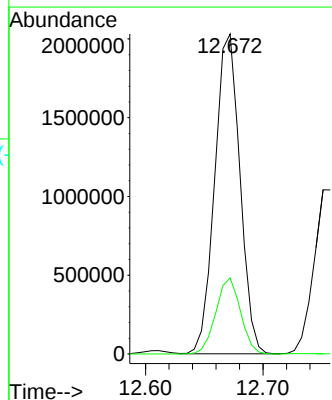
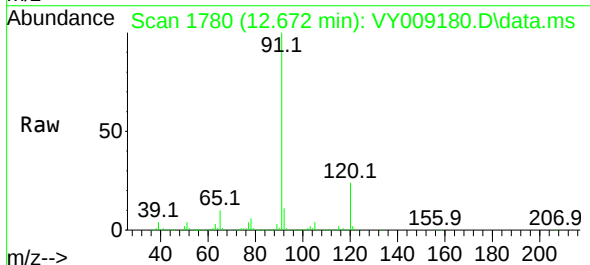
#77
Bromobenzene
Concen: 114.654 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

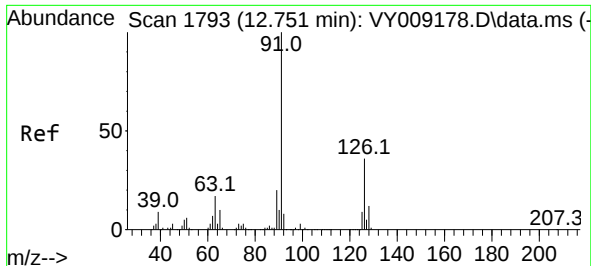
Tgt Ion:156 Resp: 548587
Ion Ratio Lower Upper
156 100
77 181.8 95.5 286.4
158 97.3 48.0 144.0



#78
n-propylbenzene
Concen: 119.878 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

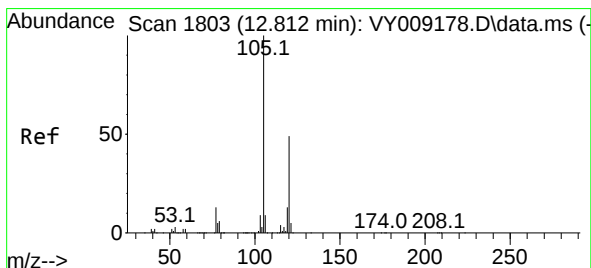
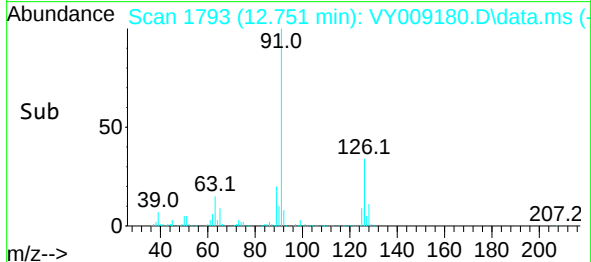
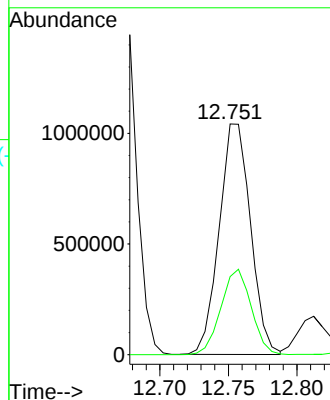
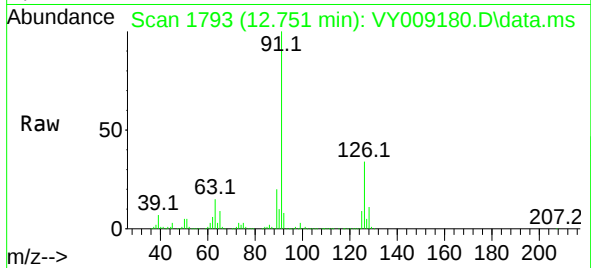
Tgt Ion: 91 Resp: 3024135
Ion Ratio Lower Upper
91 100
120 23.3 11.3 33.9





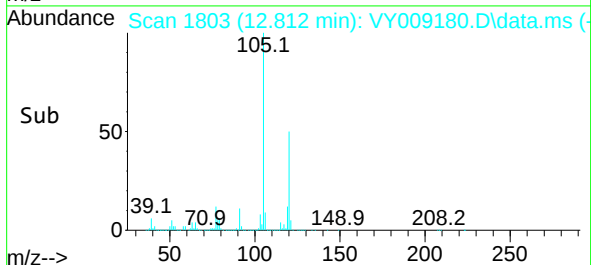
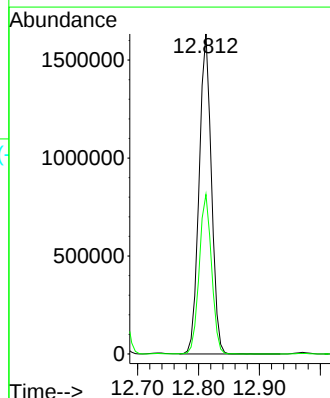
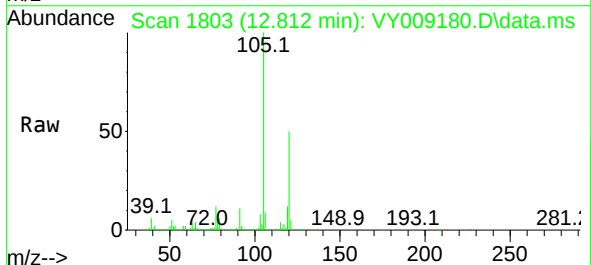
#79
2-Chlorotoluene
Concen: 121.177 ug/l
RT: 12.751 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

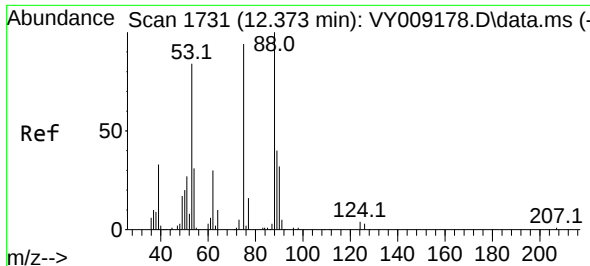
Tgt Ion: 91 Resp: 1662581
Ion Ratio Lower Upper
91 100
126 35.7 16.9 50.6



#80
1,3,5-Trimethylbenzene
Concen: 130.022 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

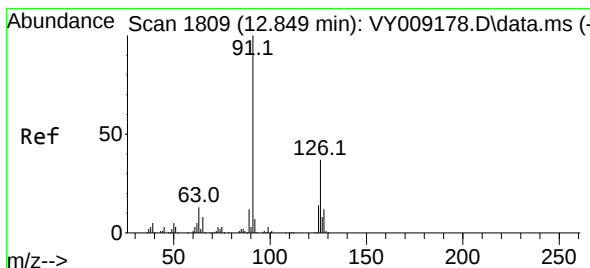
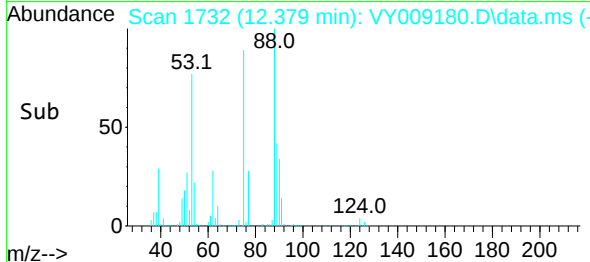
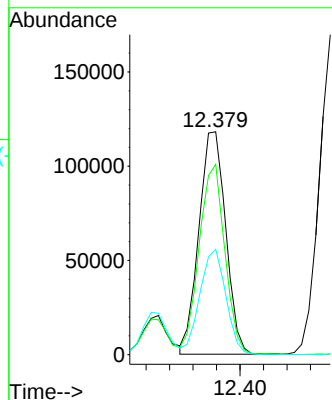
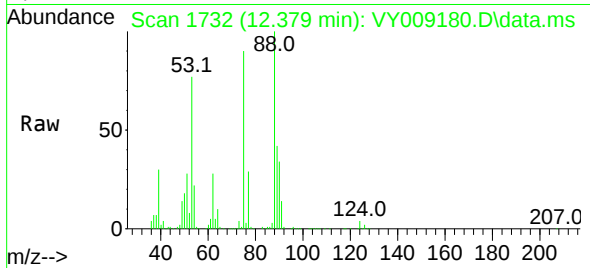
Tgt Ion: 105 Resp: 2280142
Ion Ratio Lower Upper
105 100
120 50.2 24.4 73.4





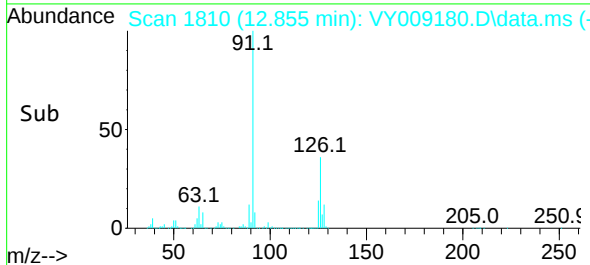
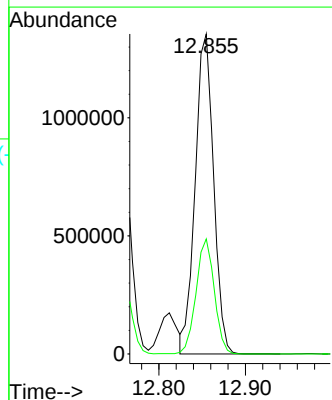
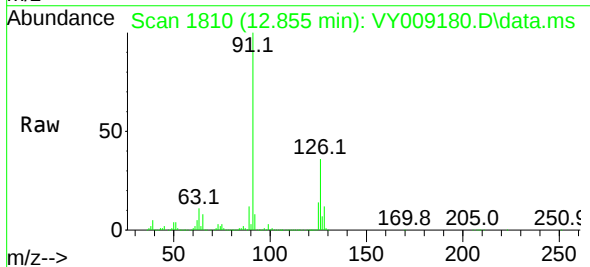
#81
trans-1,4-Dichloro-2-butene
Concen: 113.218 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. 0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

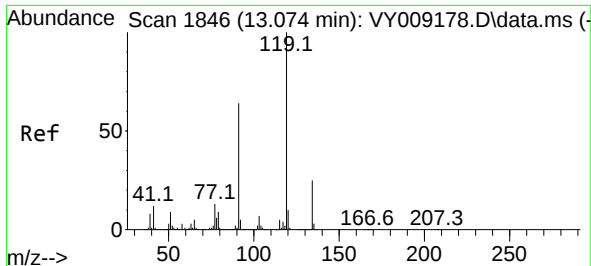
Tgt Ion: 75 Resp: 186857
Ion Ratio Lower Upper
75 100
53 82.2 85.3 127.9#
89 46.0 37.0 55.4



#82
4-Chlorotoluene
Concen: 132.795 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

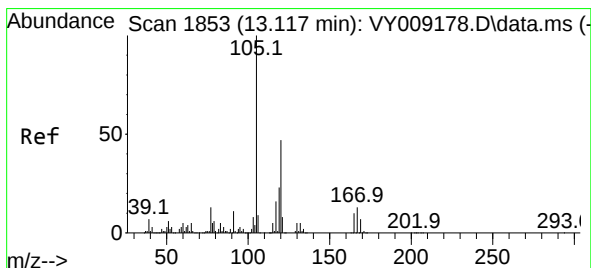
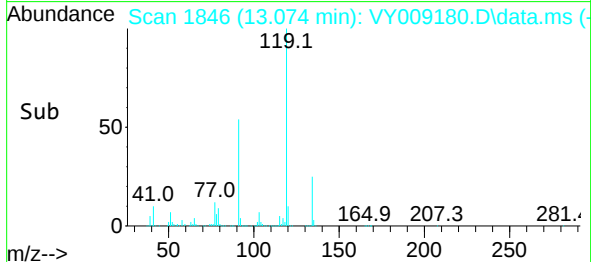
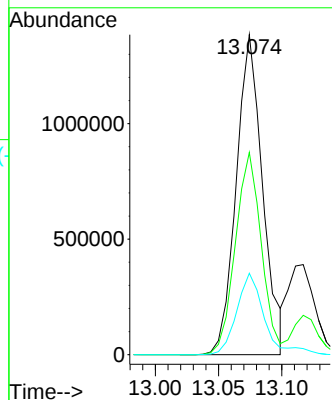
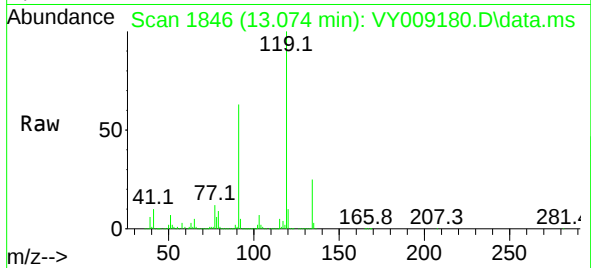
Tgt Ion: 91 Resp: 1995348
Ion Ratio Lower Upper
91 100
126 35.7 17.0 51.0





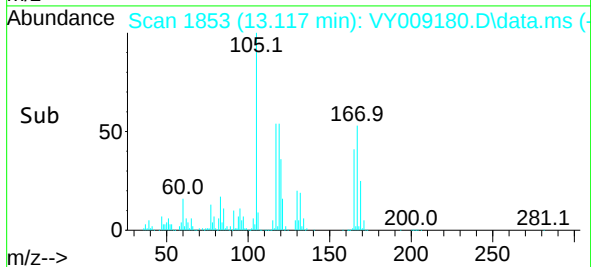
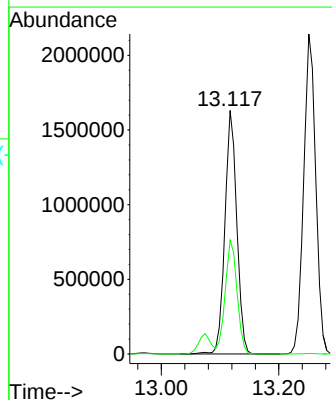
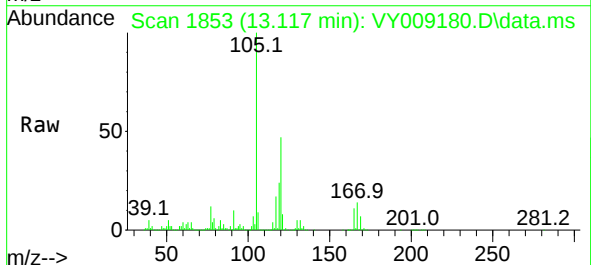
#83
tert-Butylbenzene
Concen: 132.257 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

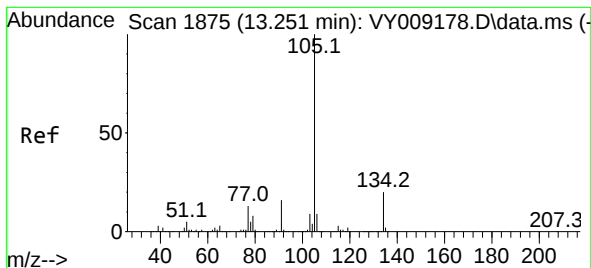
Tgt Ion:119 Resp: 2017011
Ion Ratio Lower Upper
119 100
91 62.0 34.8 104.4
134 26.7 13.3 39.9



#84
1,2,4-Trimethylbenzene
Concen: 129.648 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

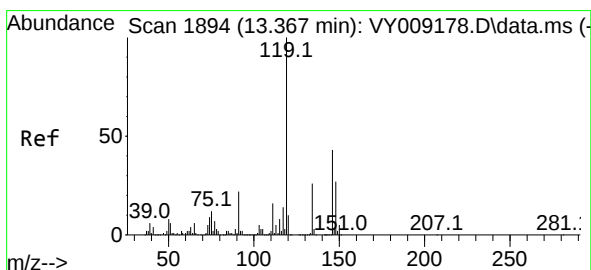
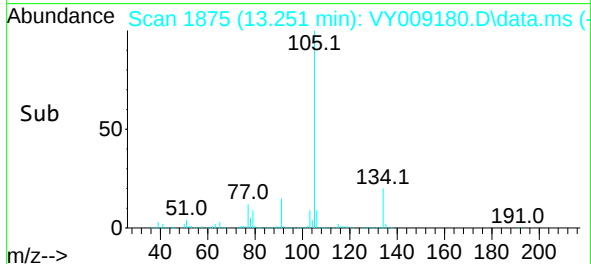
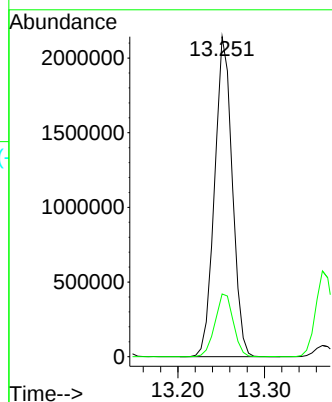
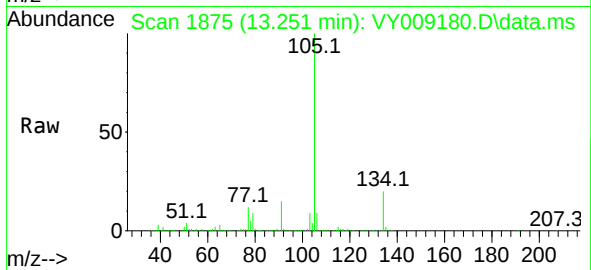
Tgt Ion:105 Resp: 2289117
Ion Ratio Lower Upper
105 100
120 46.5 22.3 66.9





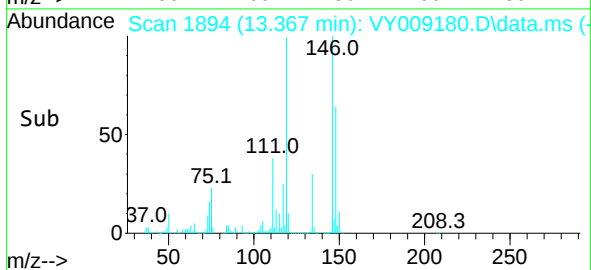
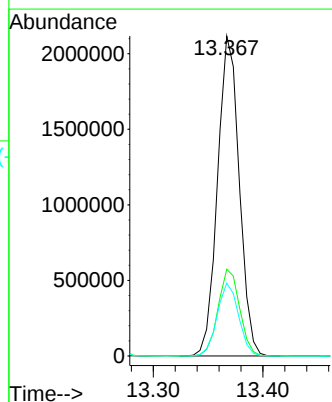
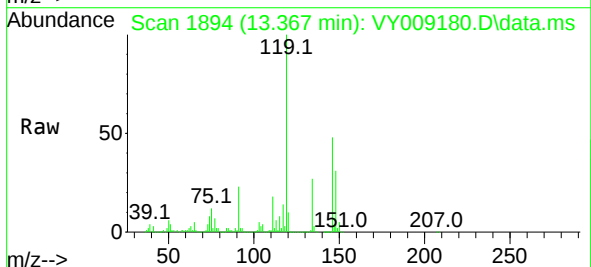
#85
 sec-Butylbenzene
 Concen: 149.691 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VY009180.D
 Acq: 08 Jun 2022 19:32

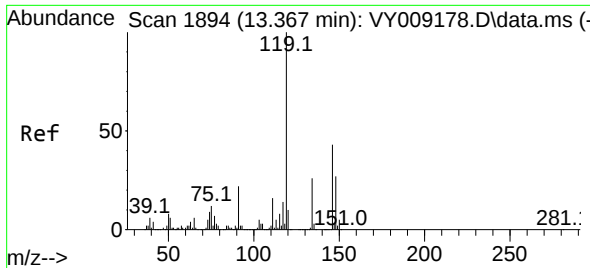
Tgt Ion:105 Resp: 3039574
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 176.301 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY009180.D
 Acq: 08 Jun 2022 19:32

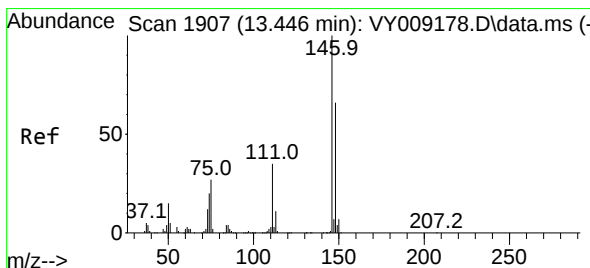
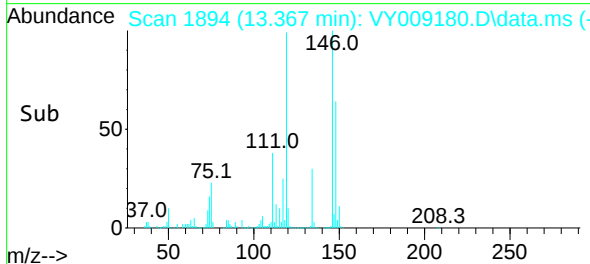
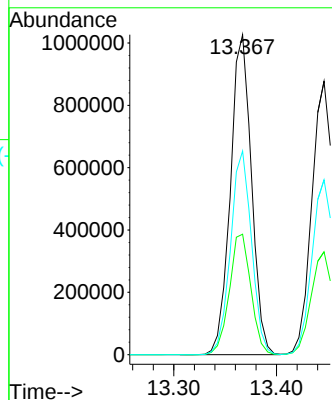
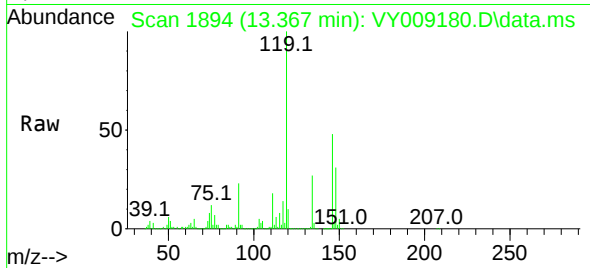
Tgt Ion:119 Resp: 2908008
 Ion Ratio Lower Upper
 119 100
 134 27.0 13.2 39.5
 91 22.5 12.4 37.2





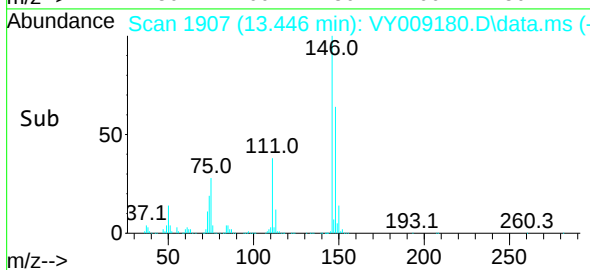
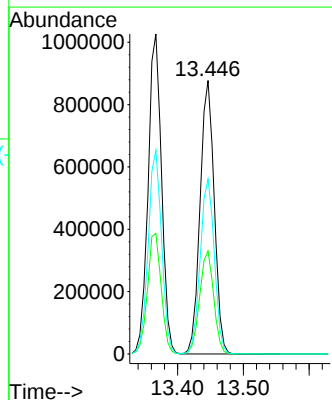
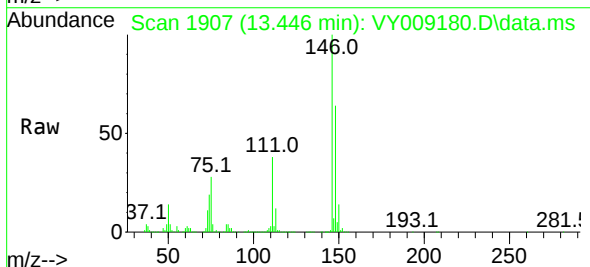
#87
1,3-Dichlorobenzene
Concen: 165.280 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

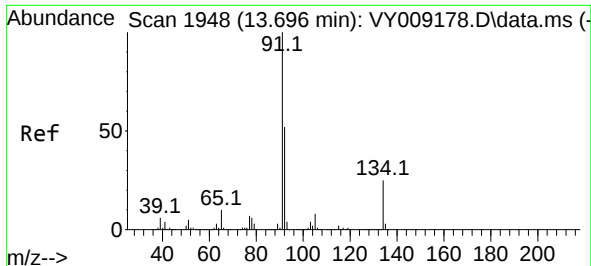
Tgt Ion:146 Resp: 1461884
Ion Ratio Lower Upper
146 100
111 38.6 19.5 58.5
148 63.6 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 151.551 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

Tgt Ion:146 Resp: 1311062
Ion Ratio Lower Upper
146 100
111 37.4 19.3 57.8
148 64.1 32.6 97.8

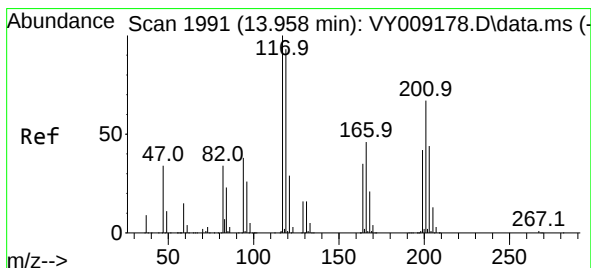
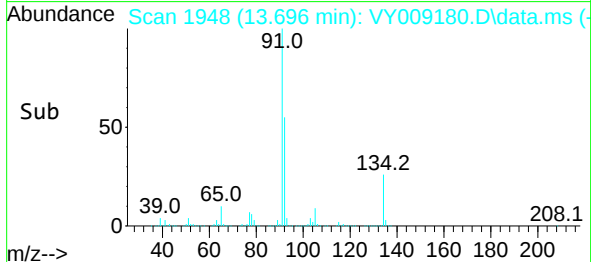
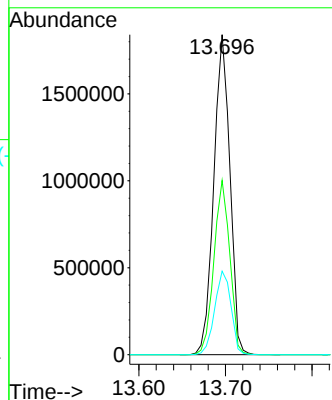
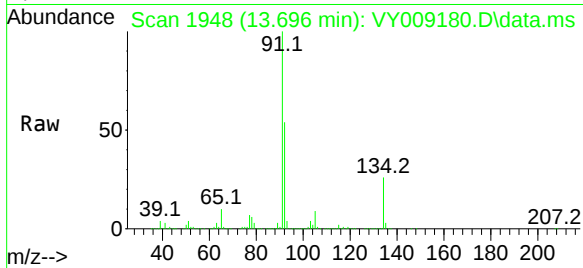




#89
n-Butylbenzene
Concen: 156.218 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

Tgt Ion: 91 Resp: 2378516

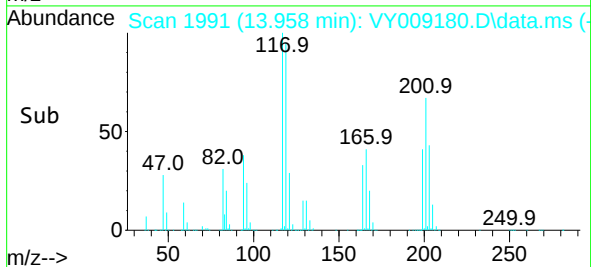
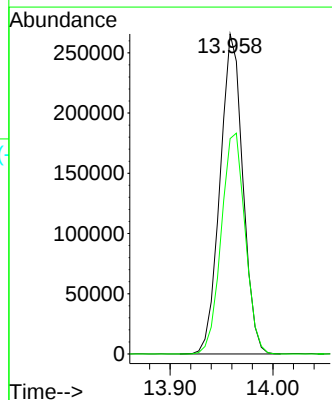
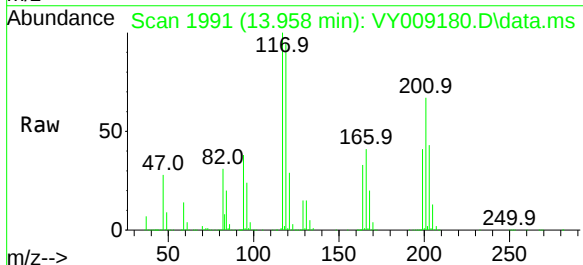
Ion	Ratio	Lower	Upper
91	100		
92	53.8	26.3	78.9
134	26.5	13.0	38.9

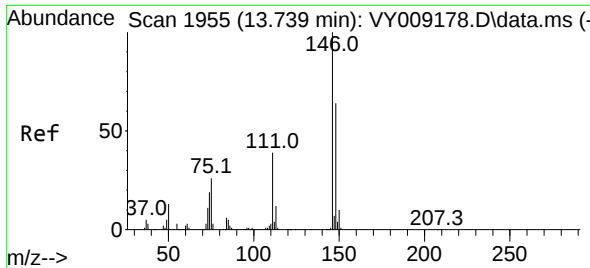


#90
Hexachloroethane
Concen: 138.590 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

Tgt Ion: 117 Resp: 408882

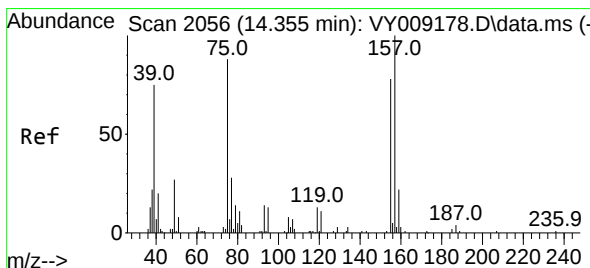
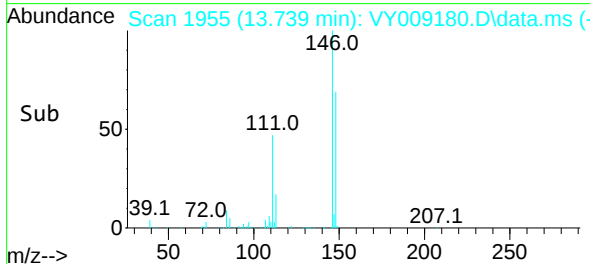
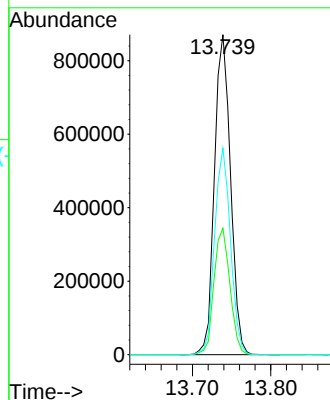
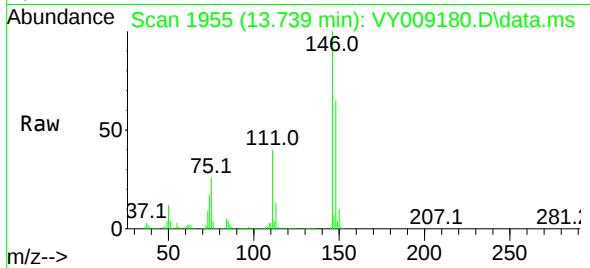
Ion	Ratio	Lower	Upper
117	100		
201	72.3	43.0	128.8





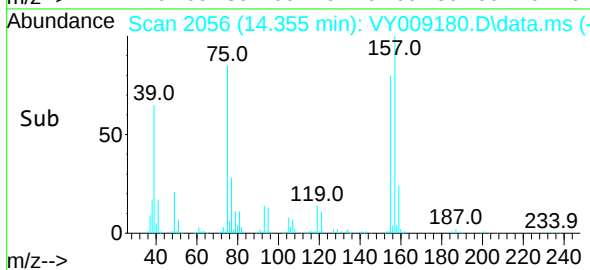
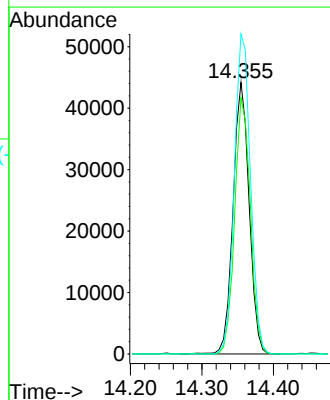
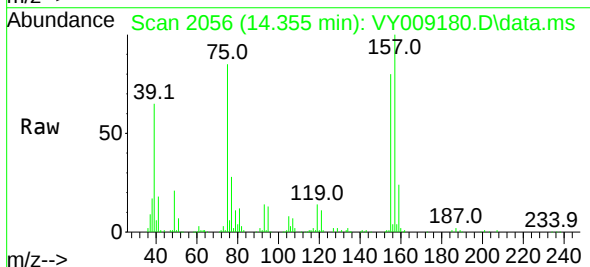
#91
1,2-Dichlorobenzene
Concen: 178.846 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

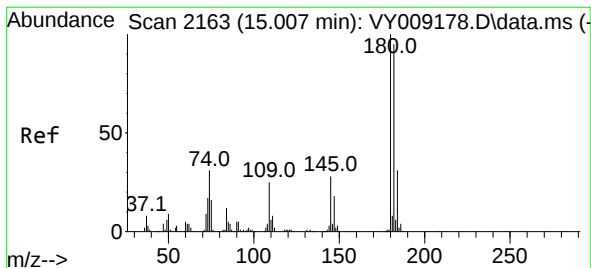
Tgt Ion:146 Resp: 1242133
Ion Ratio Lower Upper
146 100
111 39.3 20.3 60.9
148 63.9 32.3 96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 128.250 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

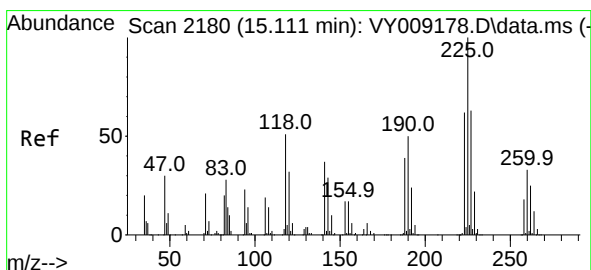
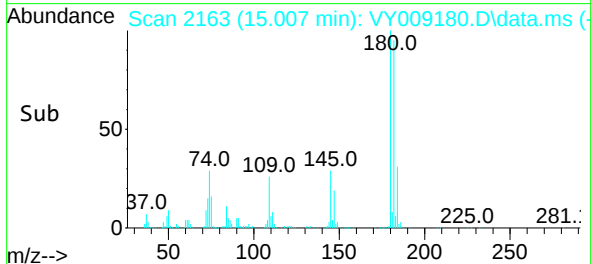
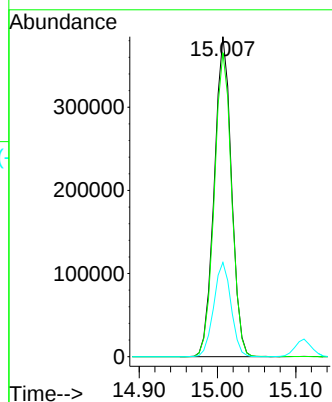
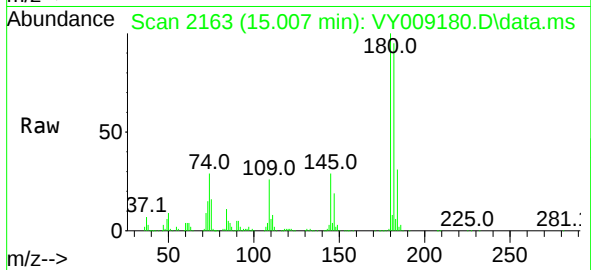
Tgt Ion: 75 Resp: 68738
Ion Ratio Lower Upper
75 100
155 92.5 38.0 113.9
157 118.3 47.8 143.3





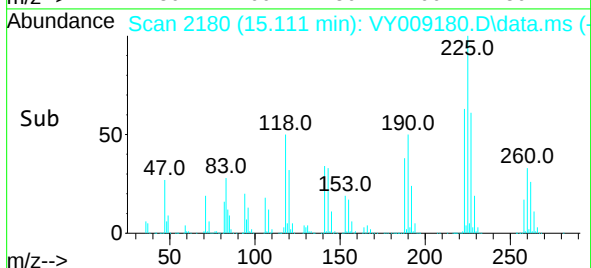
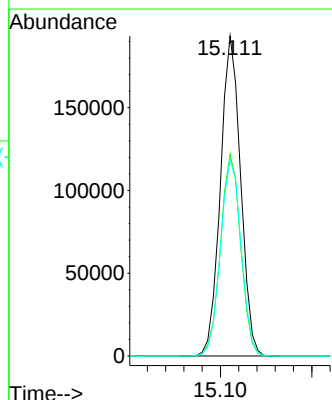
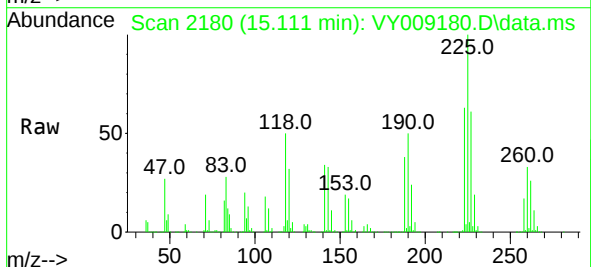
#93
1,2,4-Trichlorobenzene
Concen: 152.842 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

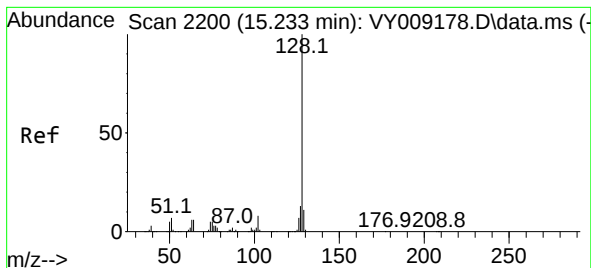
Tgt Ion:180 Resp: 587025
Ion Ratio Lower Upper
180 100
182 95.4 47.3 141.9
145 29.6 14.6 43.8



#94
Hexachlorobutadiene
Concen: 140.609 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

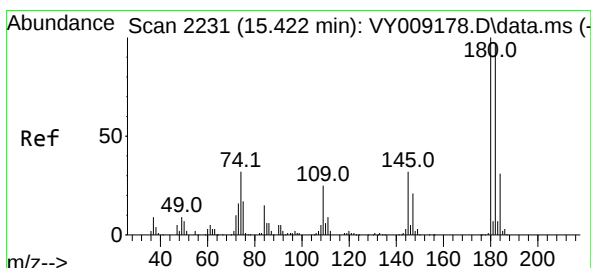
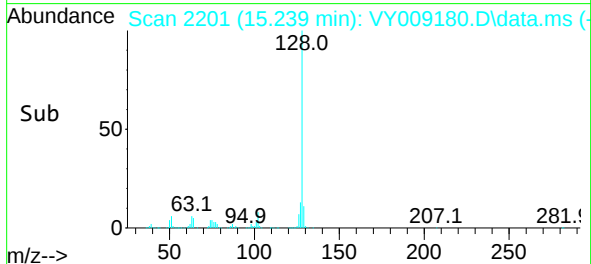
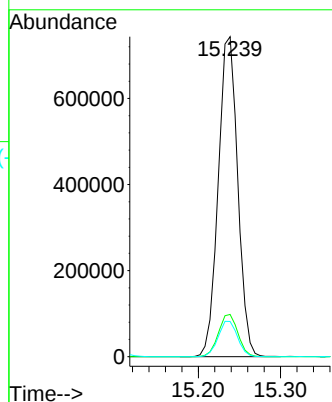
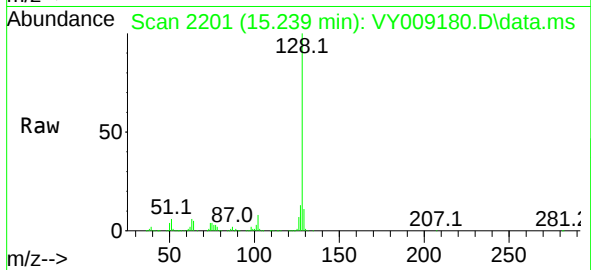
Tgt Ion:225 Resp: 296589
Ion Ratio Lower Upper
225 100
223 63.0 30.8 92.3
227 62.8 31.6 94.7





#95
Naphthalene
Concen: 156.805 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.006 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

Tgt Ion:128 Resp: 1222477
Ion Ratio Lower Upper
128 100
127 13.3 11.0 16.4
129 11.1 8.4 12.6



#96
1,2,3-Trichlorobenzene
Concen: 152.106 ug/l
RT: 15.421 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY009180.D
Acq: 08 Jun 2022 19:32

Tgt Ion:180 Resp: 511669
Ion Ratio Lower Upper
180 100
182 95.0 47.3 141.9
145 30.7 15.3 45.9

