

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060822\
 Data File : VY009181.D
 Acq On : 08 Jun 2022 20:42
 Operator : KP/MD
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 09 02:44:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060822S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 09 02:37:02 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	174521	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	284213	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	286807	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	183041	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	71016	43.598	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	87.200%
35) Dibromofluoromethane	7.710	113	73664	46.433	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	92.860%
50) Toluene-d8	10.173	98	237985	41.827	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	83.660%
62) 4-Bromofluorobenzene	12.477	95	125178	53.120	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	106.240%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.900	85	65600	44.579	ug/l	97
3) Chloromethane	2.107	50	127603	44.890	ug/l	98
4) Vinyl Chloride	2.241	62	192551	43.845	ug/l	97
5) Bromomethane	2.637	94	169608	40.106	ug/l	99
6) Chloroethane	2.784	64	135842	43.055	ug/l	96
7) Trichlorofluoromethane	3.113	101	140521	45.298	ug/l	93
8) Diethyl Ether	3.527	74	43009	47.057	ug/l	78
9) 1,1,2-Trichlorotrifluo...	3.887	101	78625	46.167	ug/l	95
10) Methyl Iodide	4.076	142	87195	52.606	ug/l	92
11) Tert butyl alcohol	4.942	59	43616	235.305	ug/l #	94
12) 1,1-Dichloroethene	3.863	96	74078	47.517	ug/l	81
13) Acrolein	3.723	56	22056	274.830	ug/l	100
14) Allyl chloride	4.466	41	110404	48.186	ug/l #	85
15) Acrylonitrile	5.155	53	116322	235.542	ug/l	100
16) Acetone	3.936	43	88265	237.116	ug/l	92
17) Carbon Disulfide	4.180	76	235557	47.759	ug/l	98
18) Methyl Acetate	4.466	43	53667	49.012	ug/l #	87
19) Methyl tert-butyl Ether	5.210	73	239346	49.552	ug/l	94
20) Methylene Chloride	4.704	84	99534	50.467	ug/l	88
21) trans-1,2-Dichloroethene	5.210	96	92405	46.913	ug/l	84
22) Diisopropyl ether	6.112	45	282298	48.627	ug/l #	96
23) Vinyl Acetate	6.051	43	962867	224.518	ug/l #	94
24) 1,1-Dichloroethane	6.009	63	161378	48.001	ug/l	99
25) 2-Butanone	6.978	43	157627	241.640	ug/l #	83
26) 2,2-Dichloropropane	6.972	77	141902	44.634	ug/l	95
27) cis-1,2-Dichloroethene	6.978	96	107962	48.321	ug/l	88
28) Bromochloromethane	7.326	49	71175	45.709	ug/l #	90
29) Tetrahydrofuran	7.338	42	106776	244.001	ug/l #	83
30) Chloroform	7.502	83	174694	47.973	ug/l	99
31) Cyclohexane	7.777	56	149011	45.870	ug/l	89
32) 1,1,1-Trichloroethane	7.697	97	154722	47.613	ug/l	98
36) 1,1-Dichloropropene	7.911	75	137013	48.004	ug/l	98
37) Ethyl Acetate	7.069	43	73381	48.582	ug/l #	96
38) Carbon Tetrachloride	7.893	117	142201	47.400	ug/l	96
39) Methylcyclohexane	9.179	83	172947	48.978	ug/l	90
40) Benzene	8.155	78	396603	48.231	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060822\
 Data File : VY009181.D
 Acq On : 08 Jun 2022 20:42
 Operator : KP/MD
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 09 02:44:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060822S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 09 02:37:02 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.319	41	42629m	47.195	ug/l	
42) 1,2-Dichloroethane	8.234	62	121942	48.391	ug/l	94
43) Isopropyl Acetate	8.271	43	145647	49.696	ug/l #	93
44) Trichloroethene	8.935	130	104251	48.257	ug/l	99
45) 1,2-Dichloropropane	9.209	63	98755	49.215	ug/l	100
46) Dibromomethane	9.301	93	63437	48.549	ug/l	93
47) Bromodichloromethane	9.490	83	143556	48.625	ug/l	99
48) Methyl methacrylate	9.289	41	65921	51.025	ug/l #	83
49) 1,4-Dioxane	9.289	88	17728	1013.955	ug/l #	81
51) 4-Methyl-2-Pentanone	10.069	43	408584	249.683	ug/l	93
52) Toluene	10.240	92	282550	50.518	ug/l	94
53) t-1,3-Dichloropropene	10.459	75	157514	50.101	ug/l	99
54) cis-1,3-Dichloropropene	9.923	75	164772	48.647	ug/l	93
55) 1,1,2-Trichloroethane	10.642	97	89383	50.766	ug/l	96
56) Ethyl methacrylate	10.508	69	118953	44.824	ug/l	88
57) 1,3-Dichloropropane	10.788	76	146648	50.567	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.776	63	315283	267.539	ug/l	94
59) 2-Hexanone	10.831	43	288583	260.774	ug/l	90
60) Dibromochloromethane	10.983	129	108836	50.167	ug/l	100
61) 1,2-Dibromoethane	11.087	107	87780	50.481	ug/l	98
64) Tetrachloroethene	10.715	164	93520	43.374	ug/l	98
65) Chlorobenzene	11.514	112	302384	48.878	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.587	131	116224	50.447	ug/l	97
67) Ethyl Benzene	11.587	91	557205	50.073	ug/l	100
68) m/p-Xylenes	11.703	106	473946	103.582	ug/l	90
69) o-Xylene	12.026	106	222342	44.883	ug/l	90
70) Styrene	12.044	104	388602	42.333	ug/l	95
71) Bromoform	12.203	173	79618	47.331	ug/l #	98
73) Isopropylbenzene	12.331	105	593957	47.158	ug/l	100
74) N-amyl acetate	12.142	43	159726	48.121	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	12.581	83	122033	45.749	ug/l	99
76) 1,2,3-Trichloropropane	12.629	75	103324m	51.674	ug/l	
77) Bromobenzene	12.605	156	138309	47.709	ug/l	94
78) n-propylbenzene	12.672	91	734916	47.517	ug/l	98
79) 2-Chlorotoluene	12.751	91	403629	48.299	ug/l	96
80) 1,3,5-Trimethylbenzene	12.812	105	521582	48.900	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.373	75	42311	46.035	ug/l	87
82) 4-Chlorotoluene	12.849	91	444365	48.143	ug/l	97
83) tert-Butylbenzene	13.075	119	456189	48.381	ug/l	93
84) 1,2,4-Trimethylbenzene	13.117	105	527136	49.557	ug/l	96
85) sec-Butylbenzene	13.251	105	714641	48.883	ug/l	100
86) p-Isopropyltoluene	13.367	119	618712	49.035	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	310088	47.240	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	310664	48.189	ug/l	99
89) n-Butylbenzene	13.696	91	564906	49.305	ug/l	98
90) Hexachloroethane	13.959	117	109222	48.217	ug/l	84
91) 1,2-Dichlorobenzene	13.739	146	282592	49.128	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.355	75	18872	48.148	ug/l	78
93) 1,2,4-Trichlorobenzene	15.007	180	141412	47.069	ug/l	99
94) Hexachlorobutadiene	15.111	225	75500	44.777	ug/l	100
95) Naphthalene	15.239	128	302829	50.503	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	124932	47.350	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060822\
Data File : VY009181.D
Acq On : 08 Jun 2022 20:42
Operator : KP/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

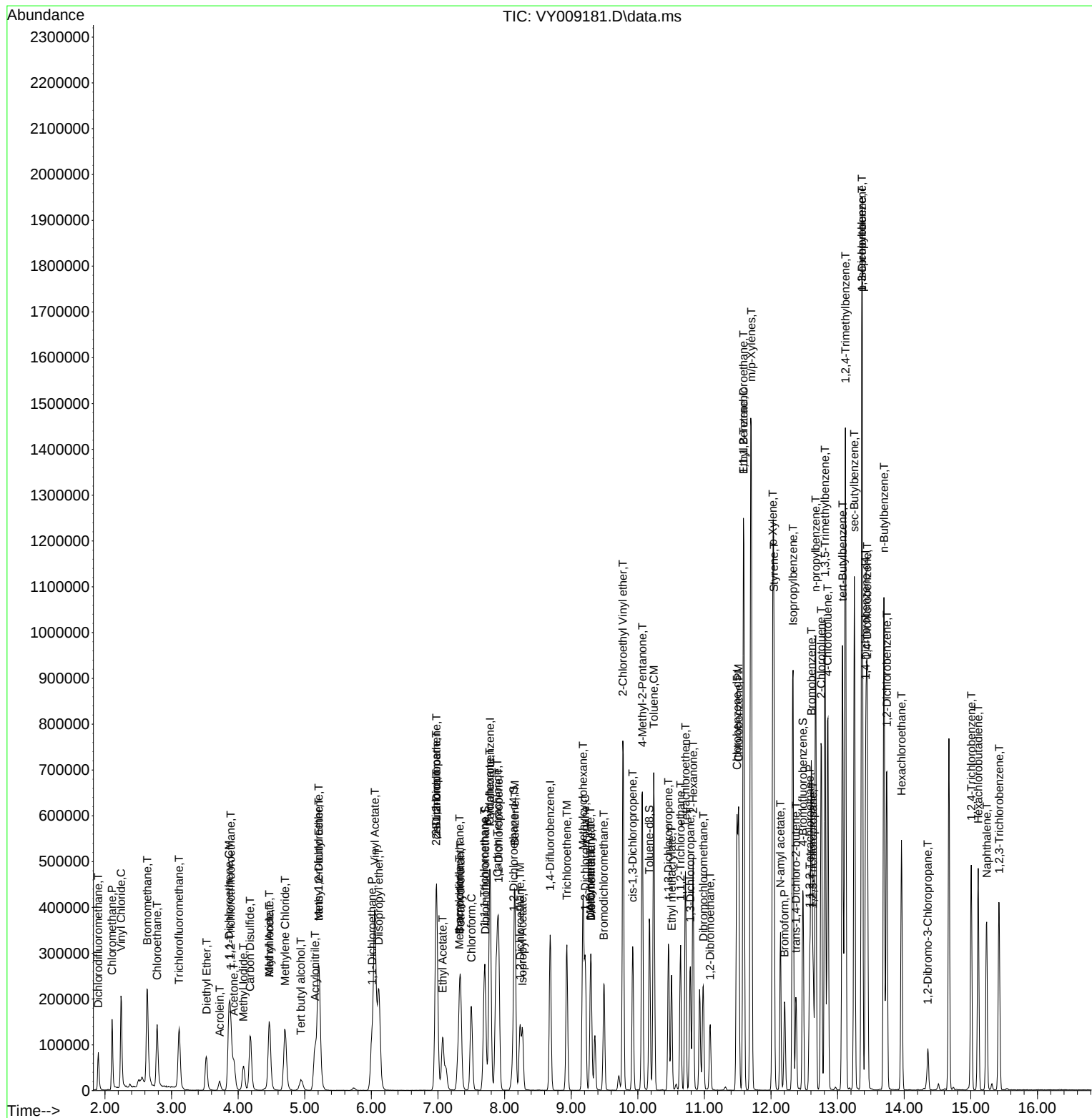
Quant Time: Jun 09 02:44:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060822S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 09 02:37:02 2022
Response via : Initial Calibration

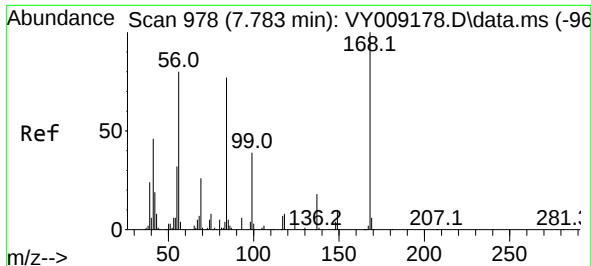
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060822\
Data File : VY009181.D
Acq On : 08 Jun 2022 20:42
Operator : KP/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

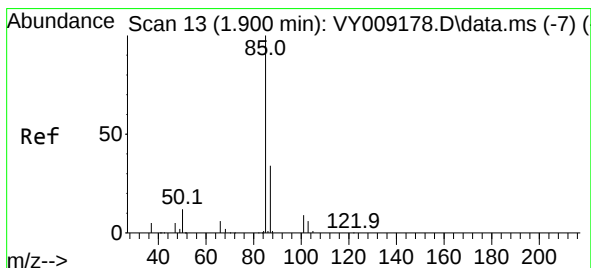
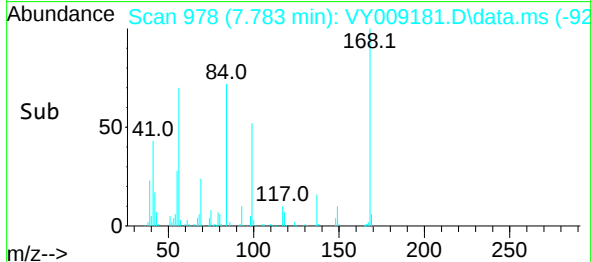
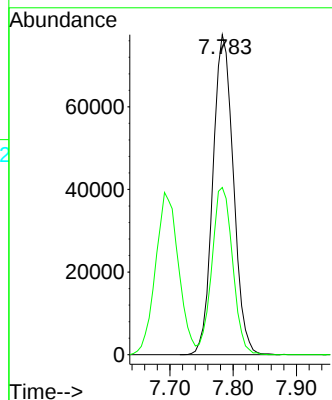
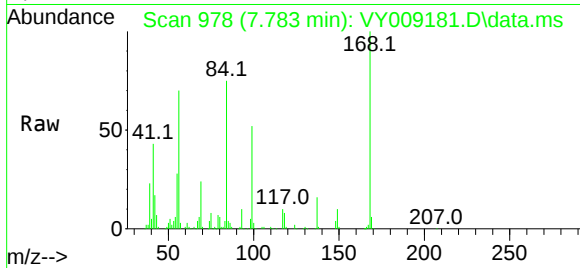
Quant Time: Jun 09 02:44:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060822S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 09 02:37:02 2022
Response via : Initial Calibration





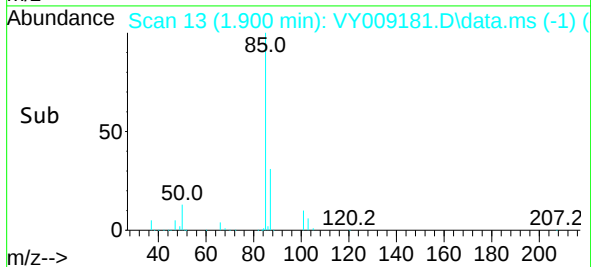
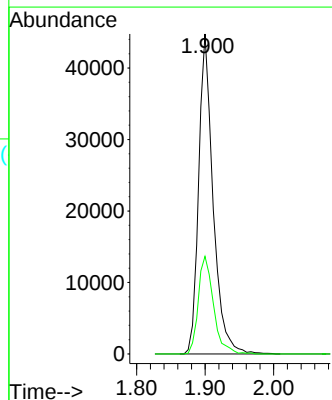
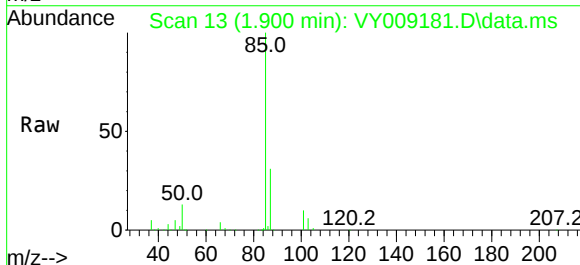
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 978
Delta R.T. -0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

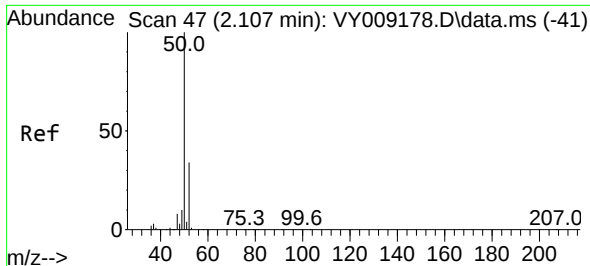
Tgt Ion:168 Resp: 174521
Ion Ratio Lower Upper
168 100
99 52.2 46.9 70.3



#2
Dichlorodifluoromethane
Concen: 44.579 ug/l
RT: 1.900 min Scan# 13
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

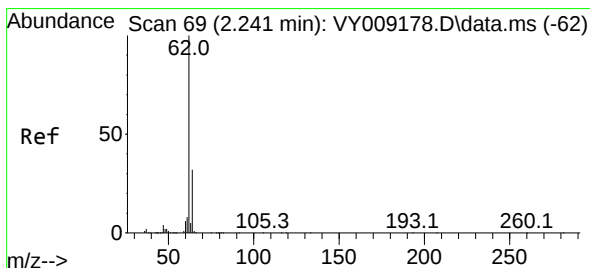
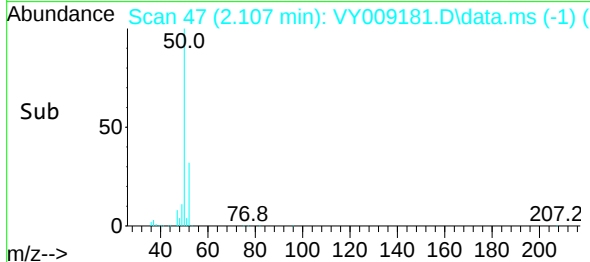
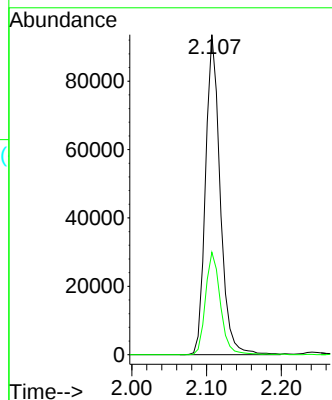
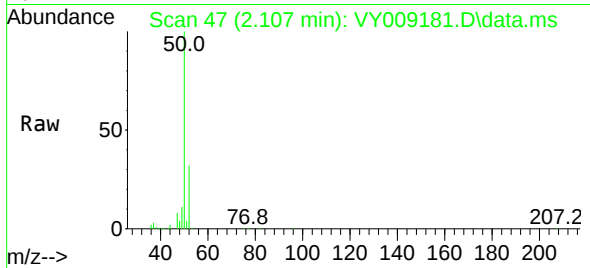
Tgt Ion: 85 Resp: 65600
Ion Ratio Lower Upper
85 100
87 30.5 16.1 48.2





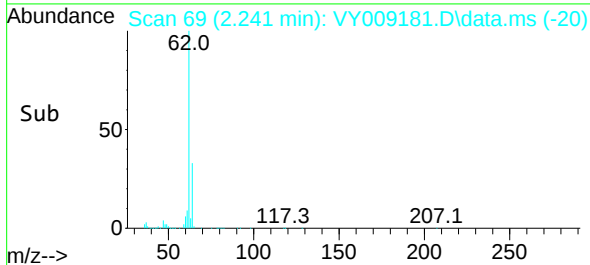
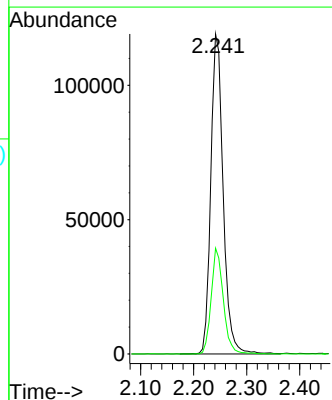
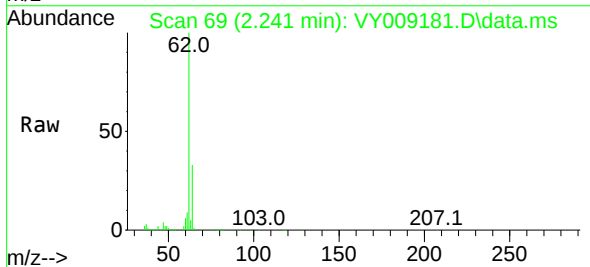
#3
Chloromethane
Concen: 44.890 ug/l
RT: 2.107 min Scan# 47
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

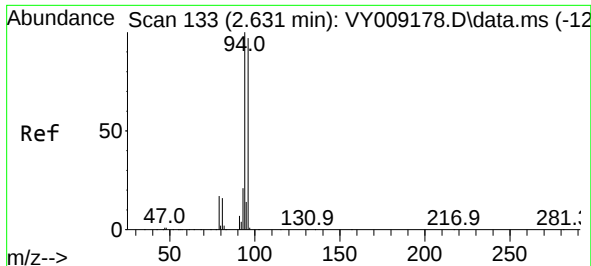
Tgt Ion: 50 Resp: 127603
Ion Ratio Lower Upper
50 100
52 32.0 24.6 37.0



#4
Vinyl Chloride
Concen: 43.845 ug/l
RT: 2.241 min Scan# 69
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

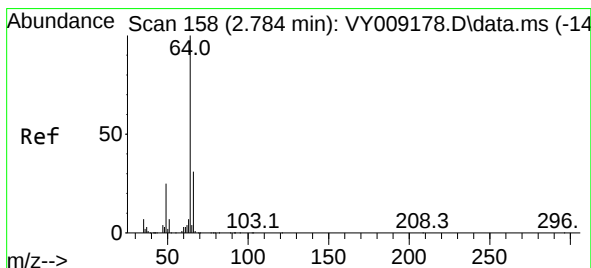
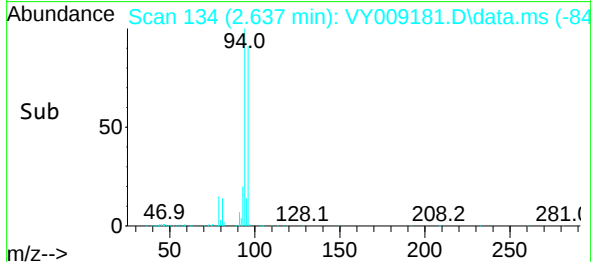
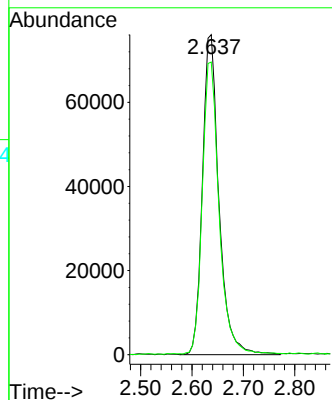
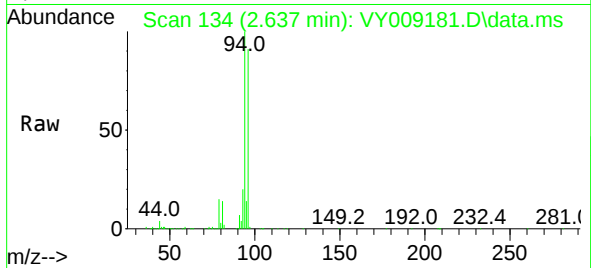
Tgt Ion: 62 Resp: 192551
Ion Ratio Lower Upper
62 100
64 33.1 25.0 37.6





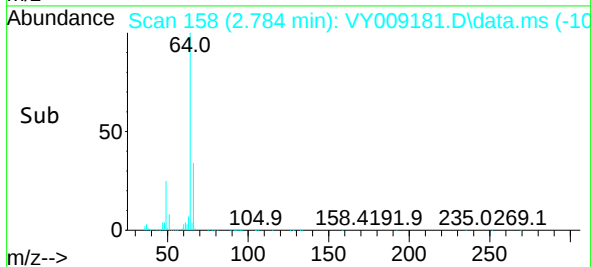
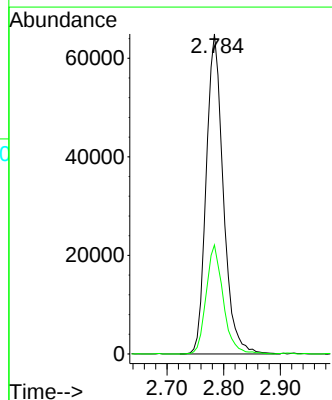
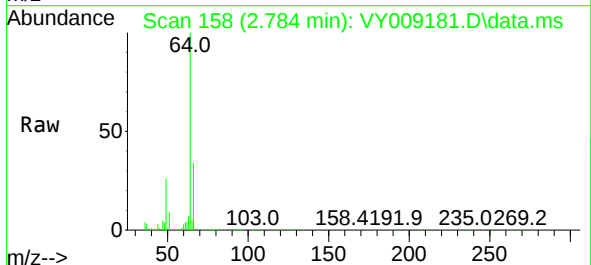
#5
Bromomethane
Concen: 40.106 ug/l
RT: 2.637 min Scan# 134
Delta R.T. 0.006 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

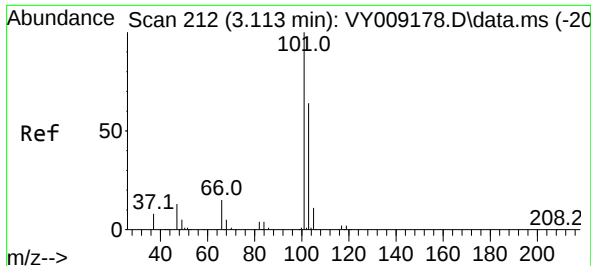
Tgt Ion: 94 Resp: 169608
Ion Ratio Lower Upper
94 100
96 91.1 73.5 110.3



#6
Chloroethane
Concen: 43.055 ug/l
RT: 2.784 min Scan# 158
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

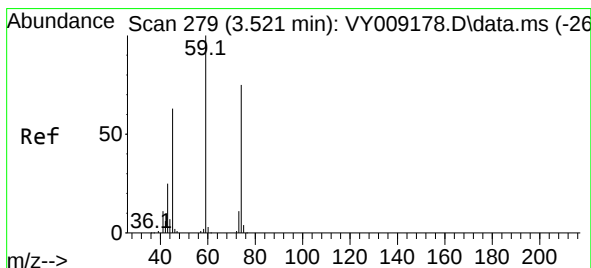
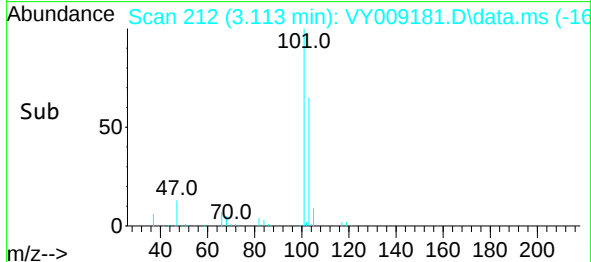
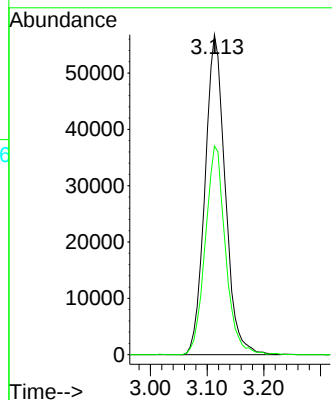
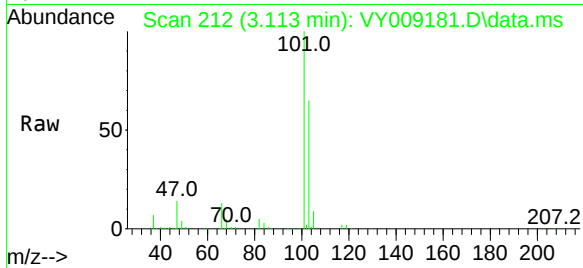
Tgt Ion: 64 Resp: 135842
Ion Ratio Lower Upper
64 100
66 34.1 25.4 38.0





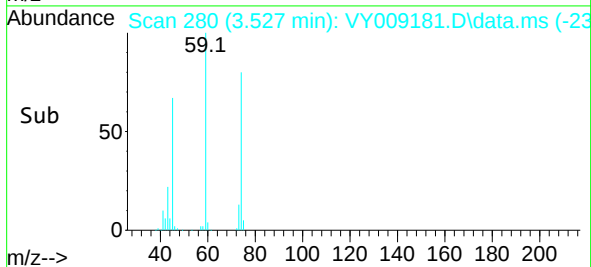
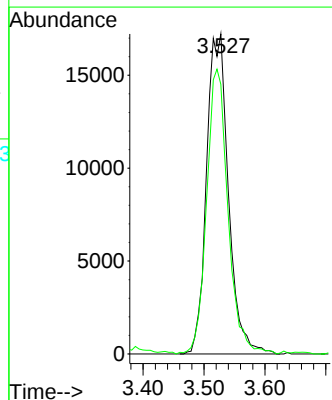
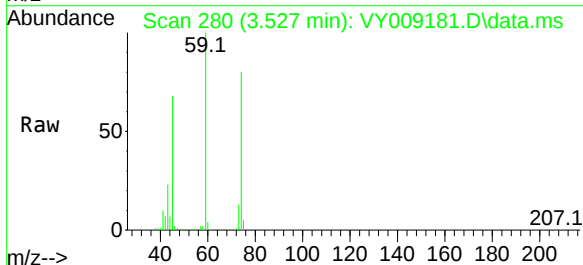
#7
Trichlorofluoromethane
Concen: 45.298 ug/l
RT: 3.113 min Scan# 212
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

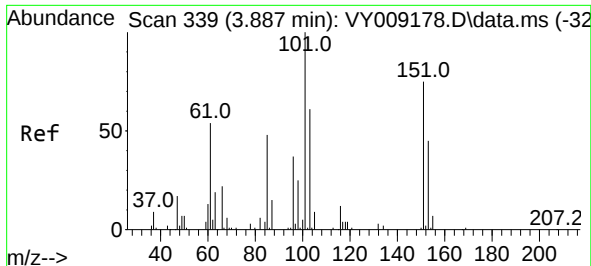
Tgt Ion:101 Resp: 140521
Ion Ratio Lower Upper
101 100
103 65.2 48.0 72.0



#8
Diethyl Ether
Concen: 47.057 ug/l
RT: 3.527 min Scan# 280
Delta R.T. 0.006 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

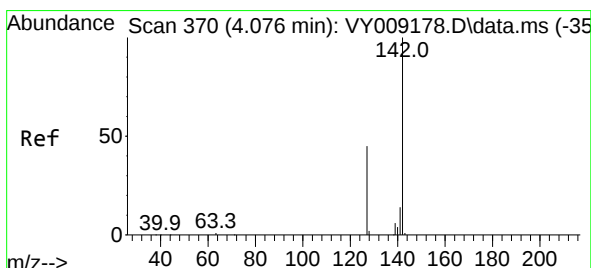
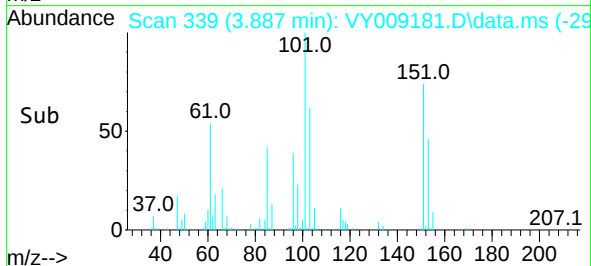
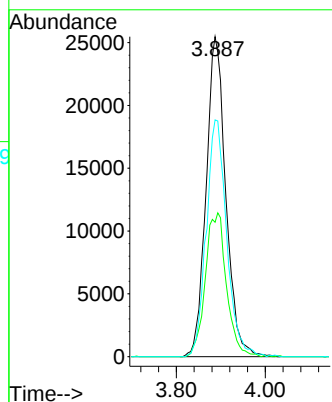
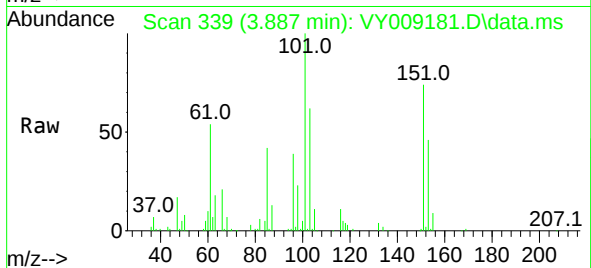
Tgt Ion: 74 Resp: 43009
Ion Ratio Lower Upper
74 100
45 86.9 55.1 165.5





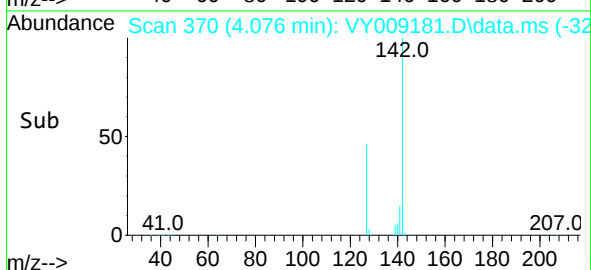
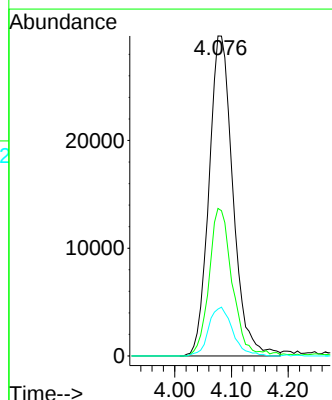
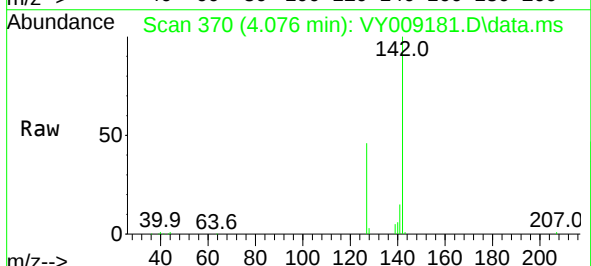
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.167 ug/l
RT: 3.887 min Scan# 339
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

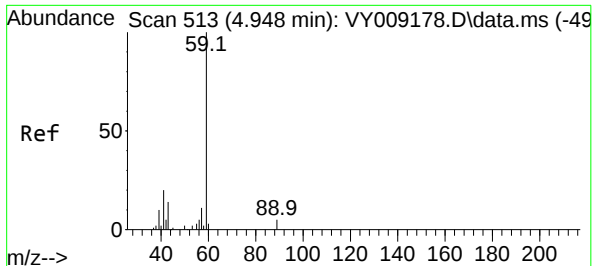
Tgt Ion	Ratio	Lower	Upper
101	100		
85	48.1	40.6	60.8
151	76.7	64.9	97.3



#10
Methyl Iodide
Concen: 52.606 ug/l
RT: 4.076 min Scan# 370
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion	Ratio	Lower	Upper
142	100		
127	45.1	41.5	62.3
141	15.3	11.9	17.9

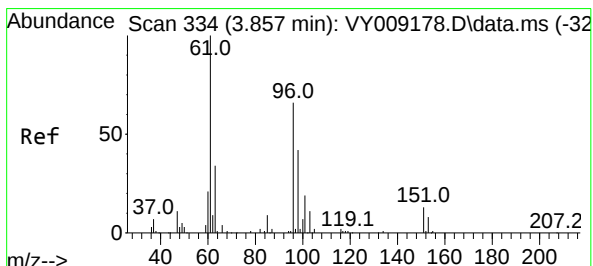
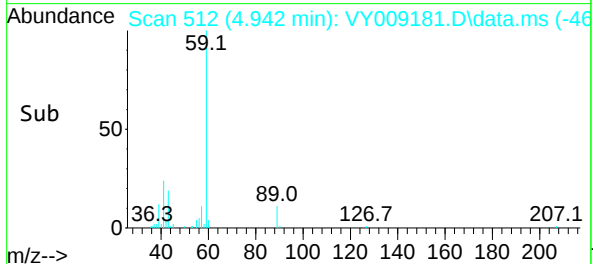
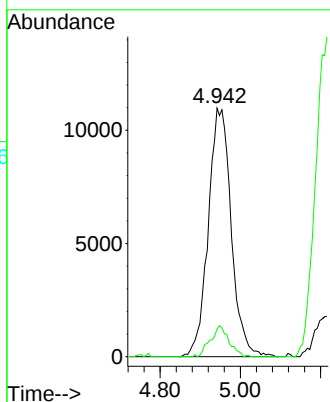
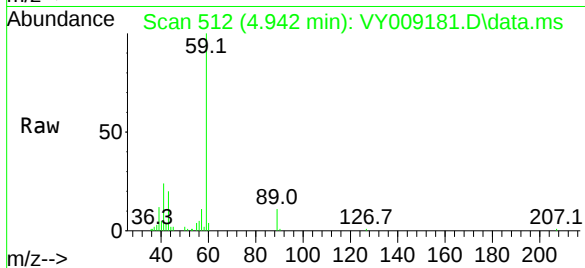




#11

Tert butyl alcohol
Concen: 235.305 ug/l
RT: 4.942 min Scan# 512
Delta R.T. -0.006 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

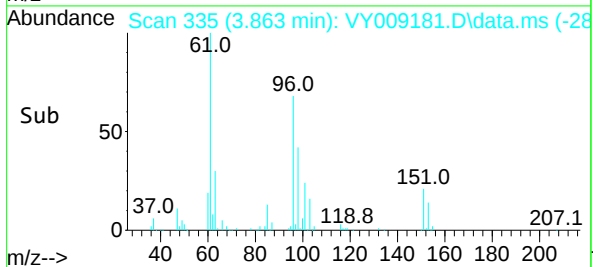
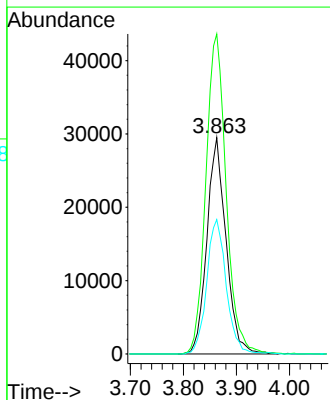
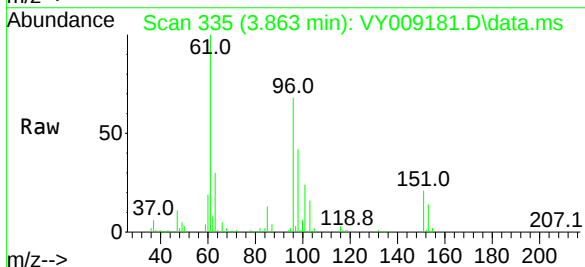
Tgt Ion: 59 Resp: 43616
Ion Ratio Lower Upper
59 100
57 10.1 6.4 9.6#

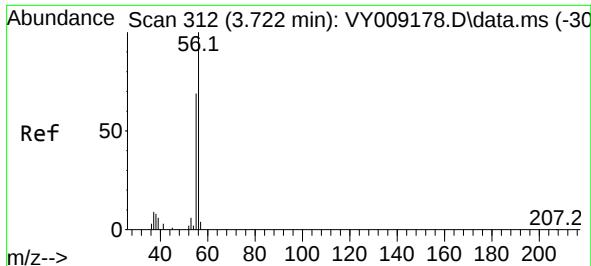


#12

1,1-Dichloroethene
Concen: 47.517 ug/l
RT: 3.863 min Scan# 335
Delta R.T. 0.006 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

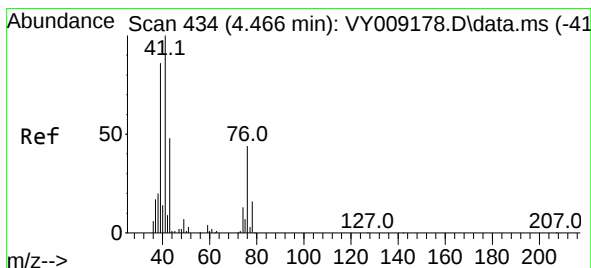
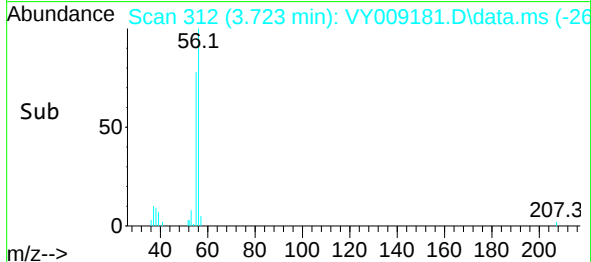
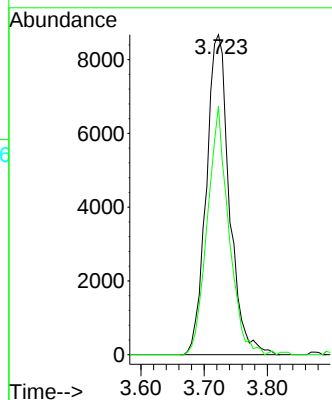
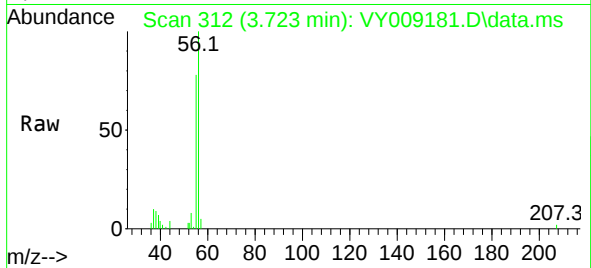
Tgt Ion: 96 Resp: 74078
Ion Ratio Lower Upper
96 100
61 148.0 145.8 218.6
98 62.1 52.5 78.7





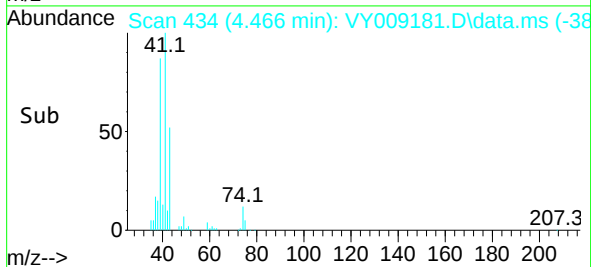
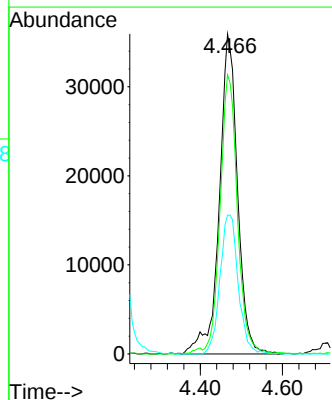
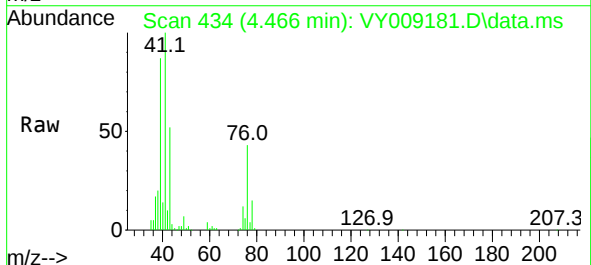
#13
Acrolein
Concen: 274.830 ug/l
RT: 3.723 min Scan# 312
Delta R.T. 0.001 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

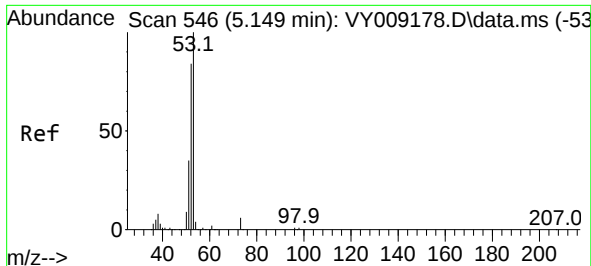
Tgt Ion: 56 Resp: 22056
Ion Ratio Lower Upper
56 100
55 71.9 57.6 86.4



#14
Allyl chloride
Concen: 48.186 ug/l
RT: 4.466 min Scan# 434
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion: 41 Resp: 110404
Ion Ratio Lower Upper
41 100
39 83.3 58.8 88.2
76 43.4 25.1 37.7#

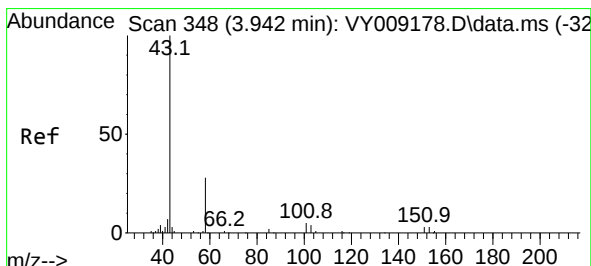
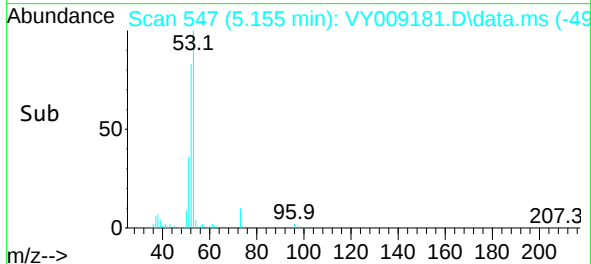
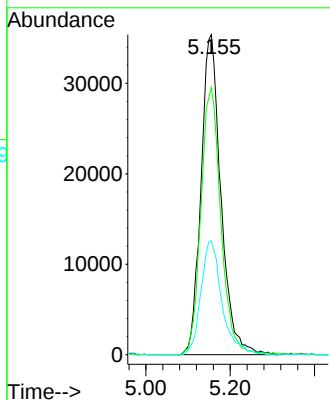
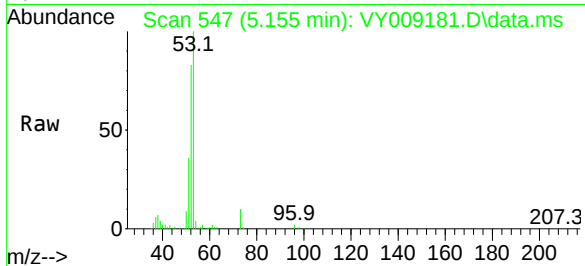




#15
Acrylonitrile
Concen: 235.542 ug/l
RT: 5.155 min Scan# 547
Delta R.T. 0.006 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion: 53 Resp: 116322

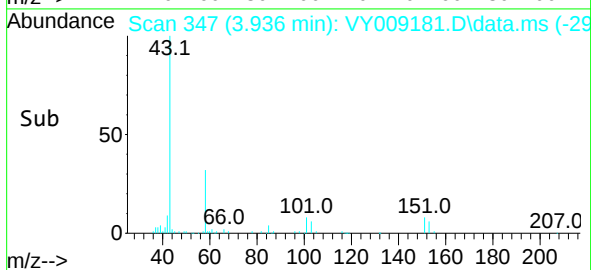
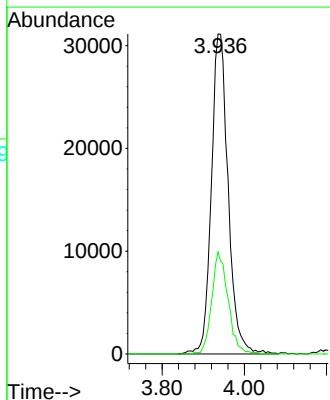
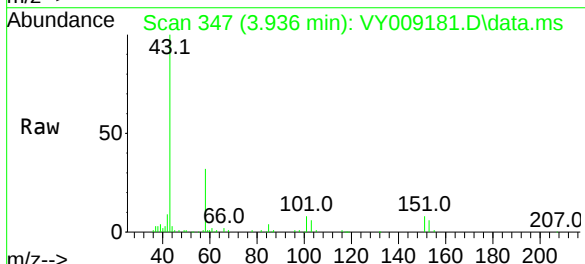
Ion	Ratio	Lower	Upper
53	100		
52	83.5	67.0	100.4
51	37.5	29.8	44.6

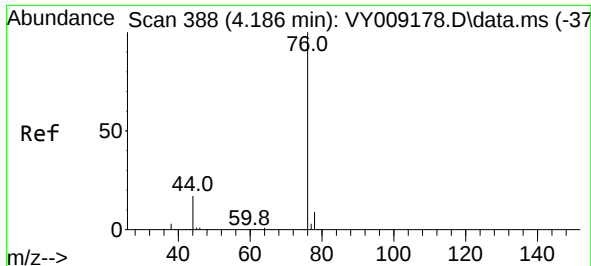


#16
Acetone
Concen: 237.116 ug/l
RT: 3.936 min Scan# 347
Delta R.T. -0.006 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion: 43 Resp: 88265

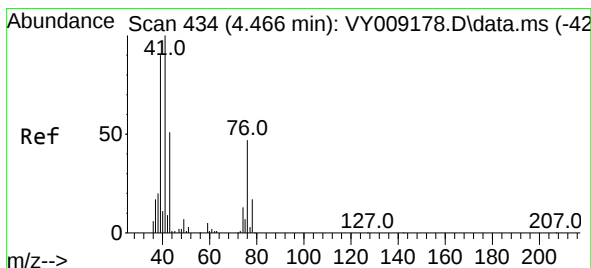
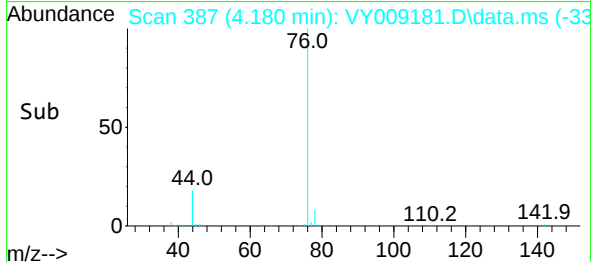
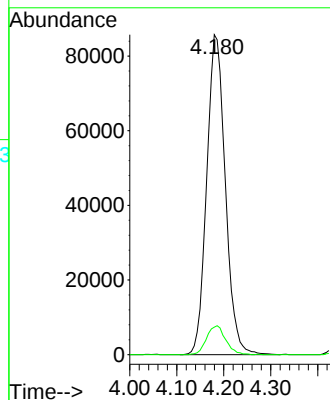
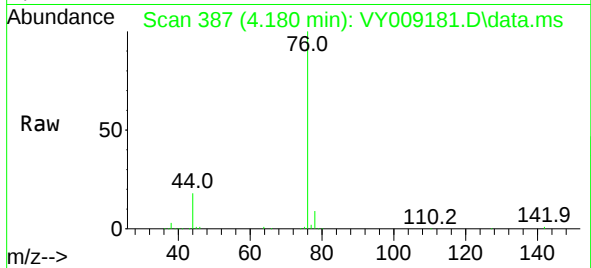
Ion	Ratio	Lower	Upper
43	100		
58	31.9	22.0	33.0





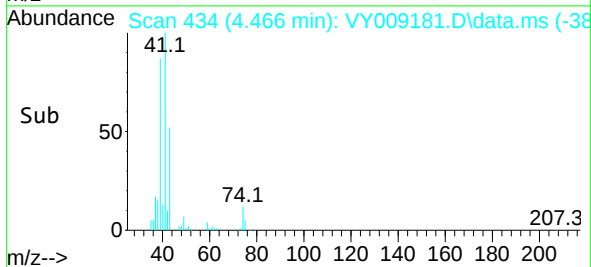
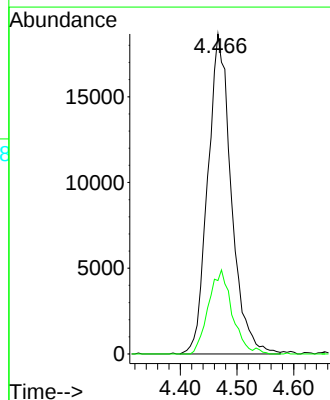
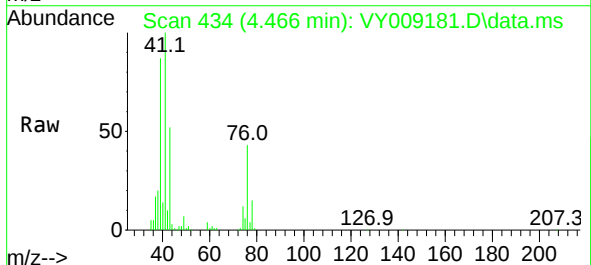
#17
Carbon Disulfide
Concen: 47.759 ug/l
RT: 4.180 min Scan# 387
Delta R.T. -0.006 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

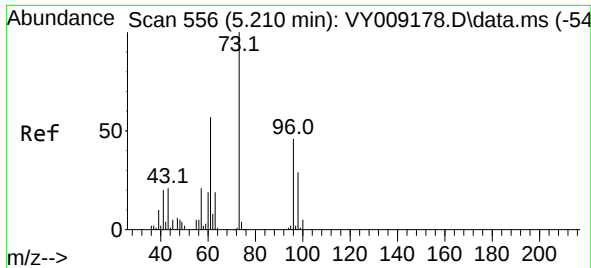
Tgt Ion: 76 Resp: 235557
Ion Ratio Lower Upper
76 100
78 8.6 7.4 11.0



#18
Methyl Acetate
Concen: 49.012 ug/l
RT: 4.466 min Scan# 434
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

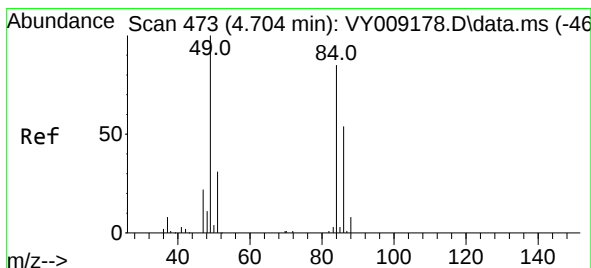
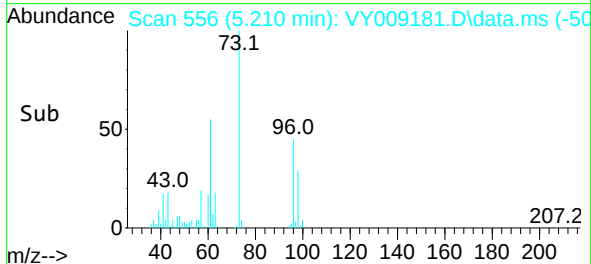
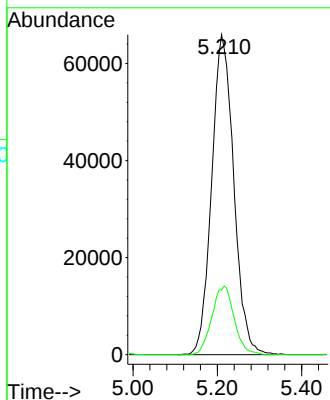
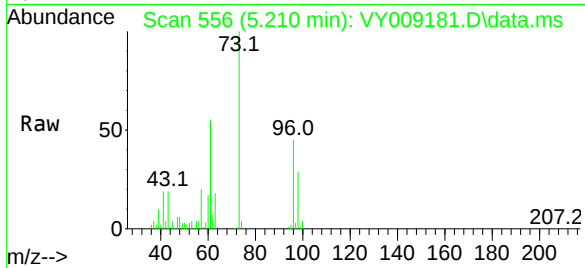
Tgt Ion: 43 Resp: 53667
Ion Ratio Lower Upper
43 100
74 26.6 16.6 24.8#





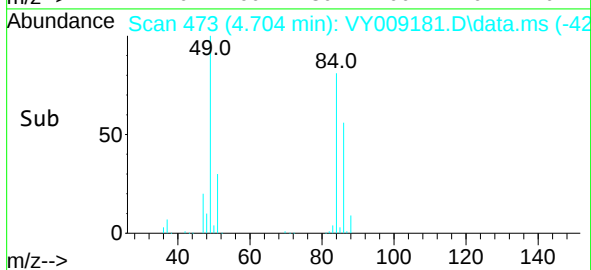
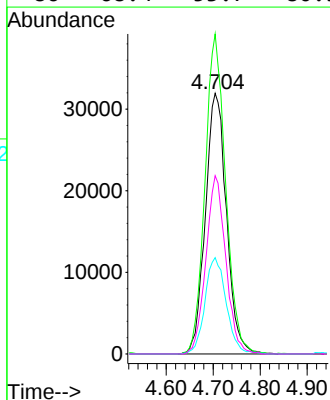
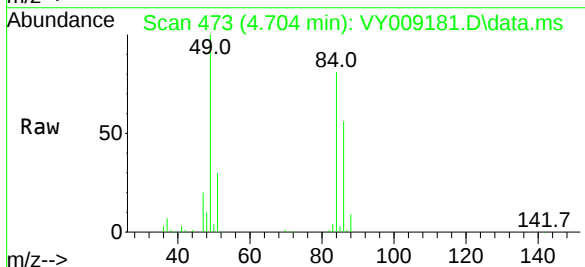
#19
Methyl tert-butyl Ether
Concen: 49.552 ug/l
RT: 5.210 min Scan# 556
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

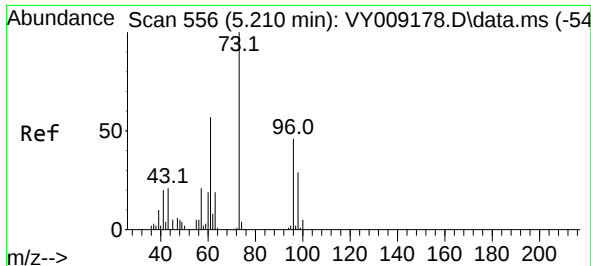
Tgt Ion: 73 Resp: 239346
Ion Ratio Lower Upper
73 100
57 20.2 18.6 27.8



#20
Methylene Chloride
Concen: 50.467 ug/l
RT: 4.704 min Scan# 473
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

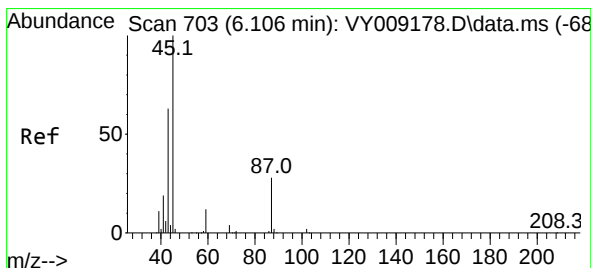
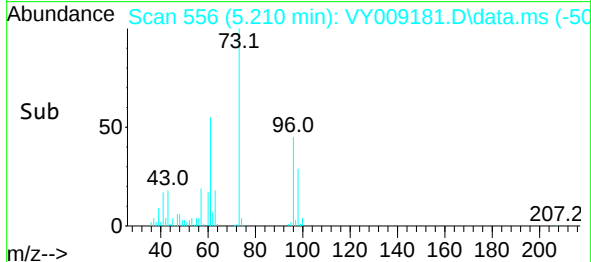
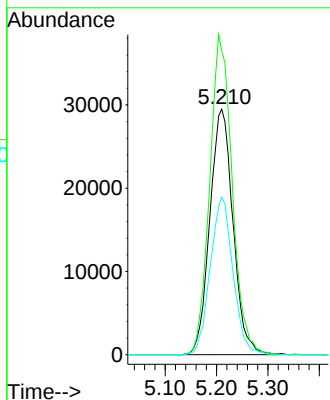
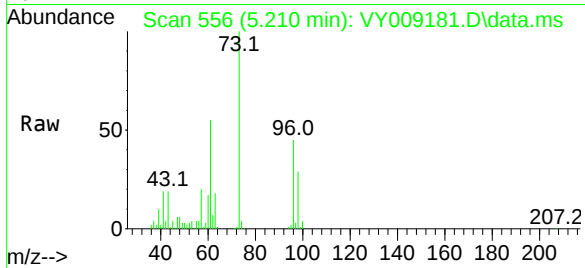
Tgt Ion: 84 Resp: 99534
Ion Ratio Lower Upper
84 100
49 122.8 114.4 171.6
51 37.0 35.3 52.9
86 68.4 53.7 80.5





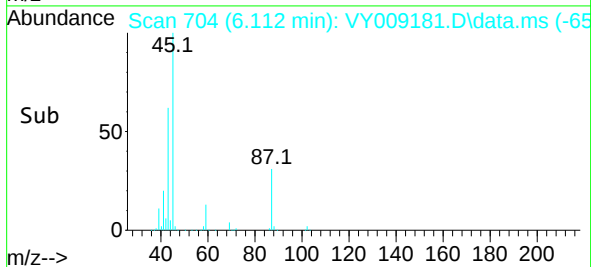
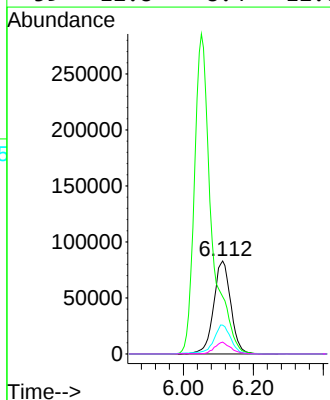
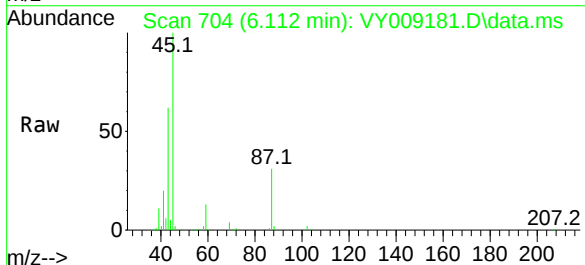
#21
trans-1,2-Dichloroethene
Concen: 46.913 ug/l
RT: 5.210 min Scan# 556
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

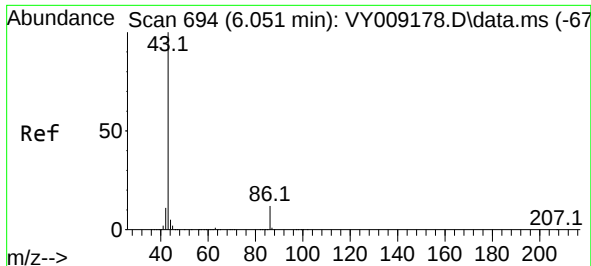
Tgt Ion: 96 Resp: 92405
Ion Ratio Lower Upper
96 100
61 123.7 120.5 180.7
98 64.1 49.8 74.8



#22
Diisopropyl ether
Concen: 48.627 ug/l
RT: 6.112 min Scan# 704
Delta R.T. 0.006 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

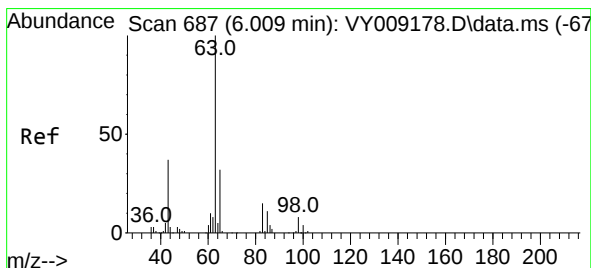
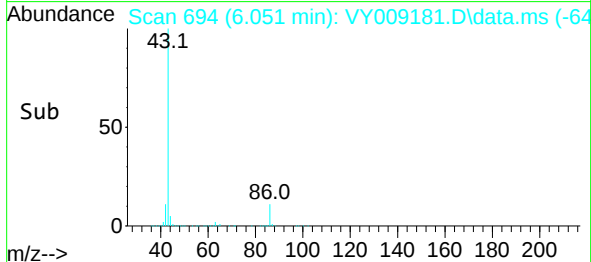
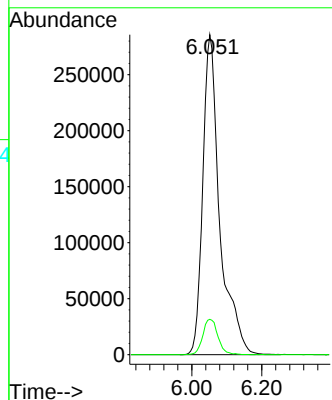
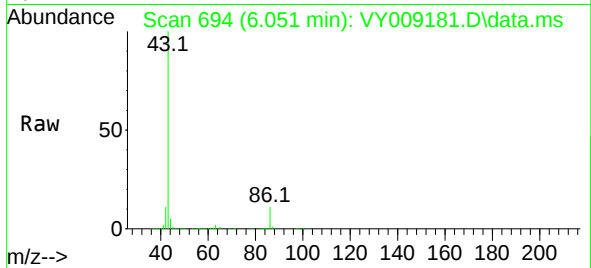
Tgt Ion: 45 Resp: 282298
Ion Ratio Lower Upper
45 100
43 61.4 49.3 73.9
87 31.0 19.2 28.8#
59 12.8 8.4 12.6#





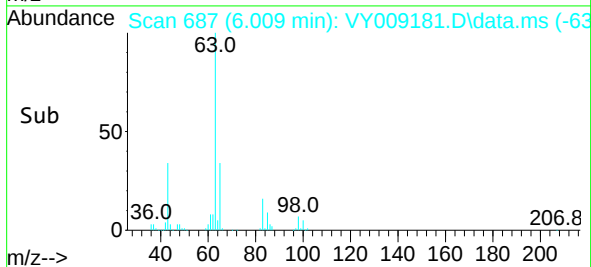
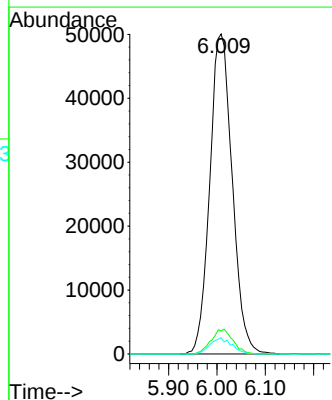
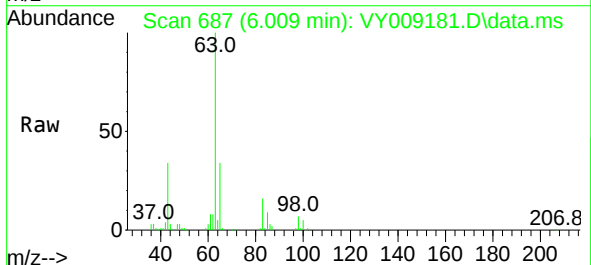
#23
 Vinyl Acetate
 Concen: 224.518 ug/l
 RT: 6.051 min Scan# 694
 Delta R.T. 0.000 min
 Lab File: VY009181.D
 Acq: 08 Jun 2022 20:42

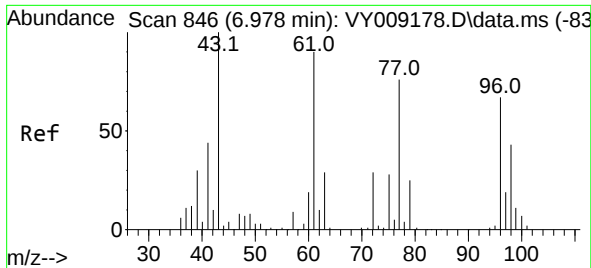
Tgt Ion: 43 Resp: 962867
 Ion Ratio Lower Upper
 43 100
 86 11.1 7.1 10.7#



#24
 1,1-Dichloroethane
 Concen: 48.001 ug/l
 RT: 6.009 min Scan# 687
 Delta R.T. 0.000 min
 Lab File: VY009181.D
 Acq: 08 Jun 2022 20:42

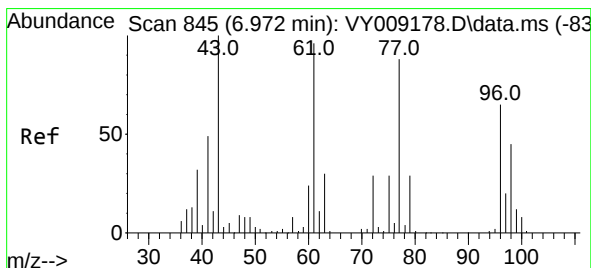
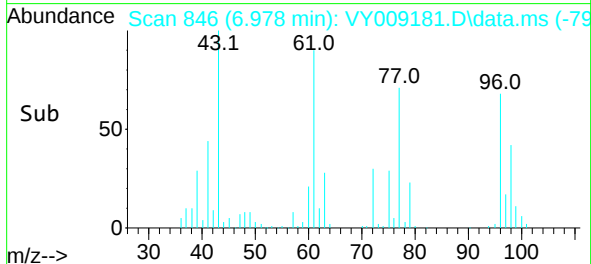
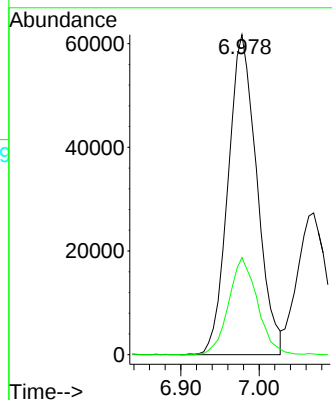
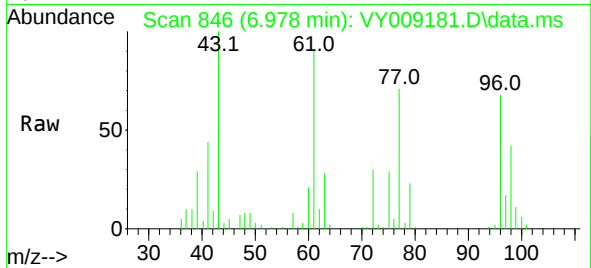
Tgt Ion: 63 Resp: 161378
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.6 10.8
 100 5.1 2.0 5.8





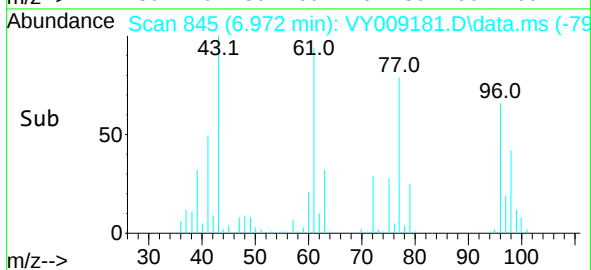
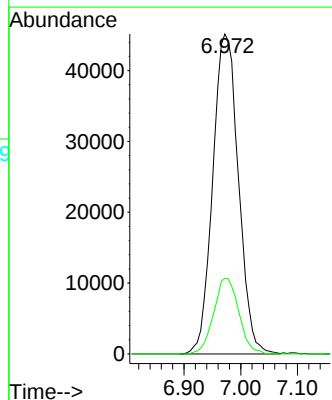
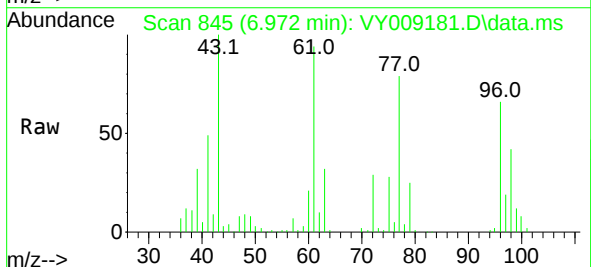
#25
2-Butanone
Concen: 241.640 ug/l
RT: 6.978 min Scan# 846
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

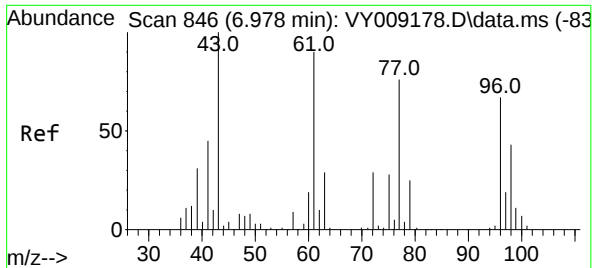
Tgt Ion: 43 Resp: 157627
Ion Ratio Lower Upper
43 100
72 30.3 17.7 26.5#



#26
2,2-Dichloropropane
Concen: 44.634 ug/l
RT: 6.972 min Scan# 845
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion: 77 Resp: 141902
Ion Ratio Lower Upper
77 100
97 23.1 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 48.321 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY009181.D

Acq: 08 Jun 2022 20:42

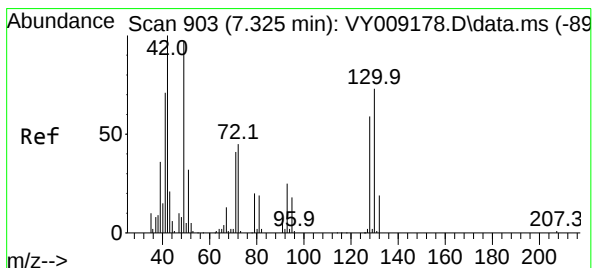
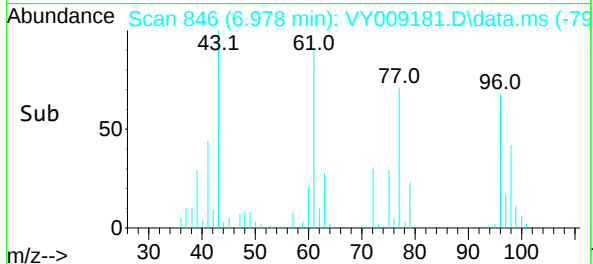
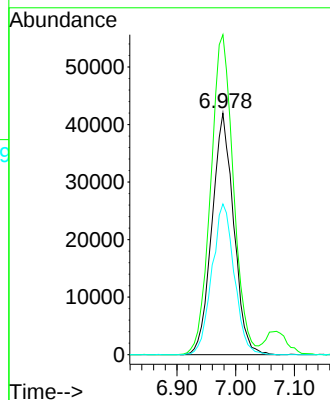
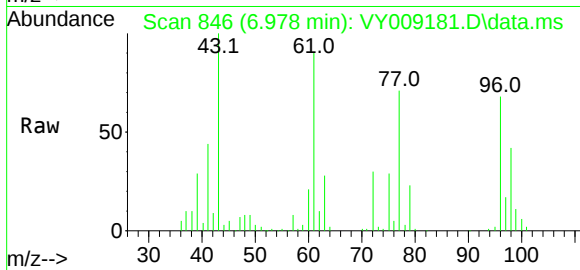
Tgt Ion: 96 Resp: 107962

Ion Ratio Lower Upper

96 100

61 138.8 0.0 319.8

98 64.0 0.0 127.0



#28

Bromochloromethane

Concen: 45.709 ug/l

RT: 7.326 min Scan# 903

Delta R.T. 0.000 min

Lab File: VY009181.D

Acq: 08 Jun 2022 20:42

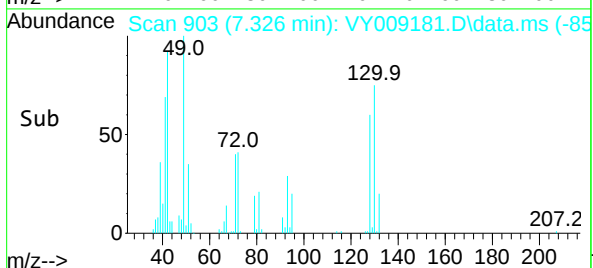
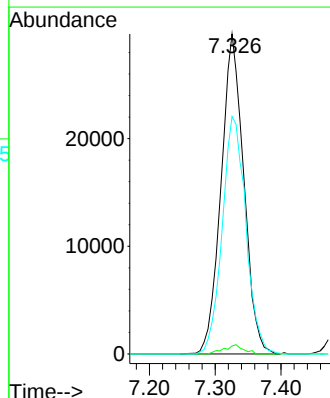
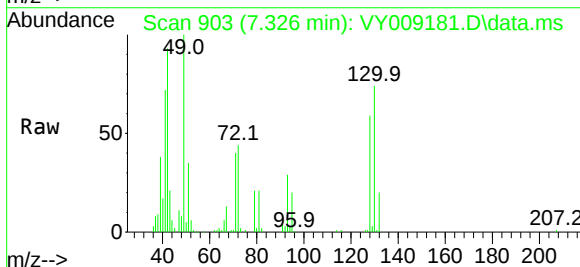
Tgt Ion: 49 Resp: 71175

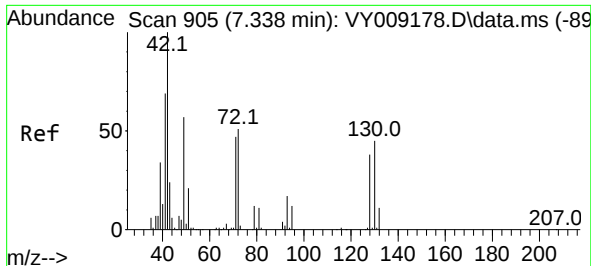
Ion Ratio Lower Upper

49 100

129 2.4 0.0 2.2#

130 77.5 55.4 83.0





#29

Tetrahydrofuran

Concen: 244.001 ug/l

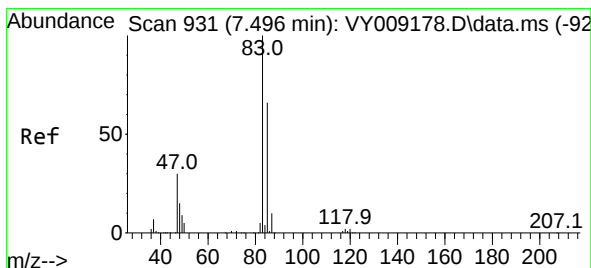
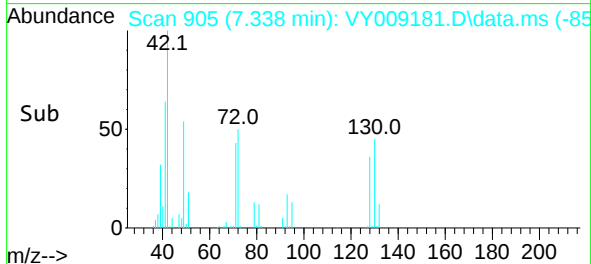
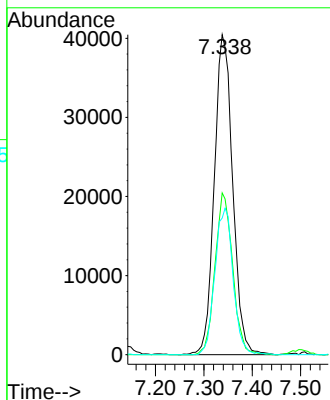
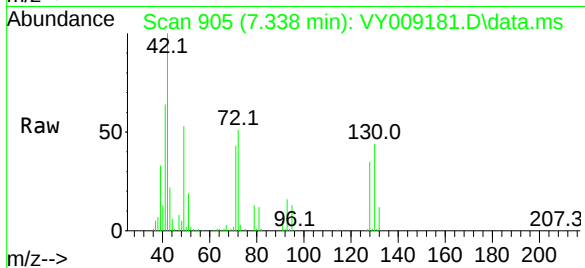
RT: 7.338 min Scan# 905

Delta R.T. 0.000 min

Lab File: VY009181.D

Acq: 08 Jun 2022 20:42

Tgt Ion:	42	Resp:	106776
Ion	Ratio	Lower	Upper
42	100		
72	48.5	30.3	45.5#
71	45.5	29.0	43.4#



#30

Chloroform

Concen: 47.973 ug/l

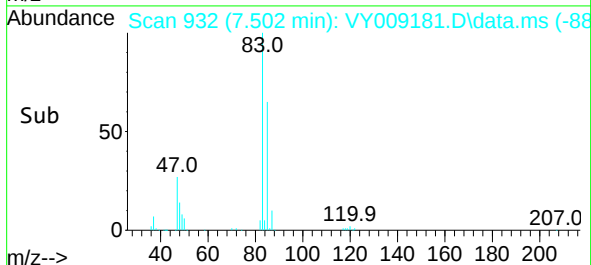
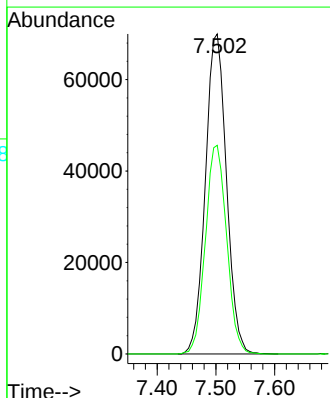
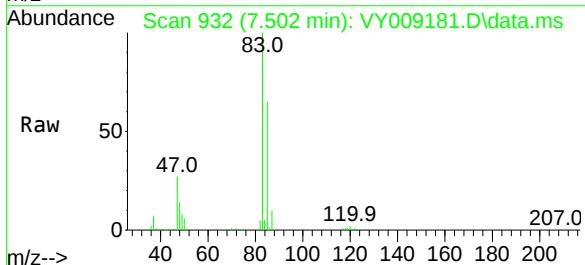
RT: 7.502 min Scan# 932

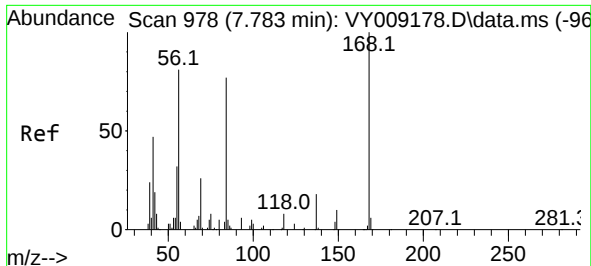
Delta R.T. 0.006 min

Lab File: VY009181.D

Acq: 08 Jun 2022 20:42

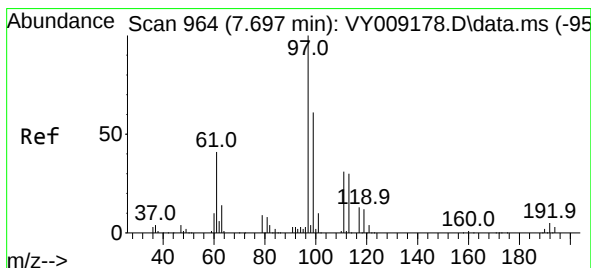
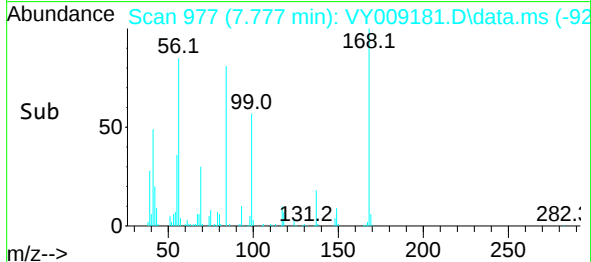
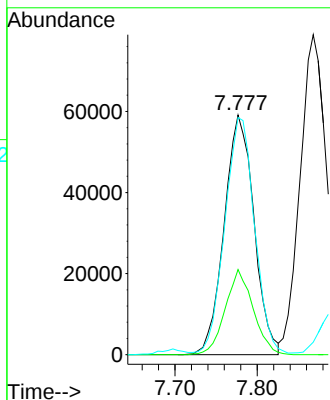
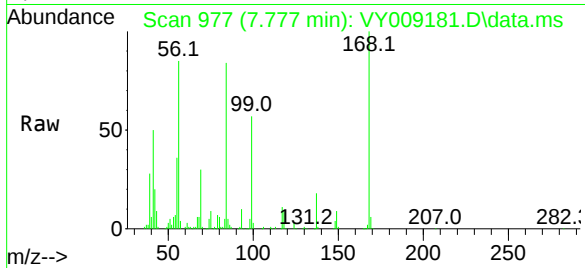
Tgt Ion:	83	Resp:	174694
Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.8	77.6





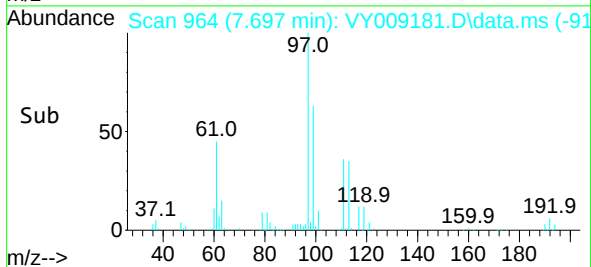
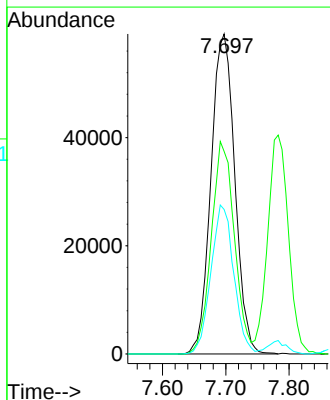
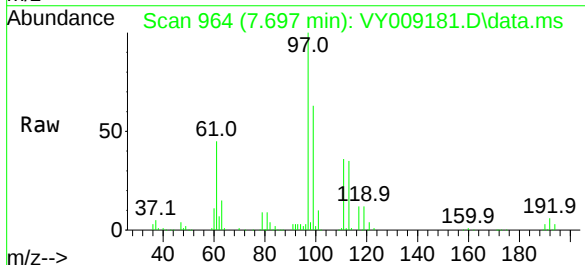
#31
Cyclohexane
Concen: 45.870 ug/l
RT: 7.777 min Scan# 977
Delta R.T. -0.006 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

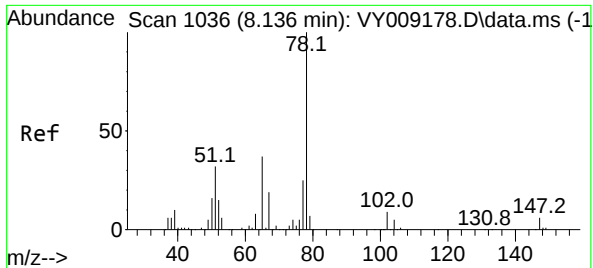
Tgt Ion:	56	Resp:	149011
Ion Ratio	Lower	Upper	
56	100		
69	35.5	26.7	40.1
84	97.2	67.2	100.8



#32
1,1,1-Trichloroethane
Concen: 47.613 ug/l
RT: 7.697 min Scan# 964
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

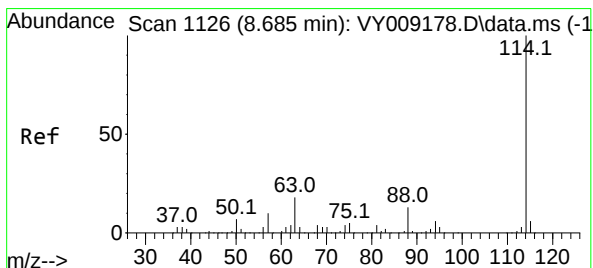
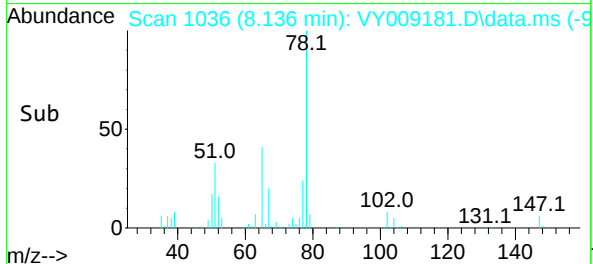
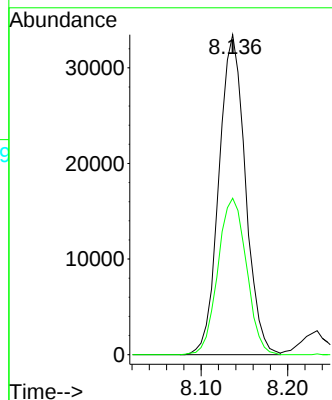
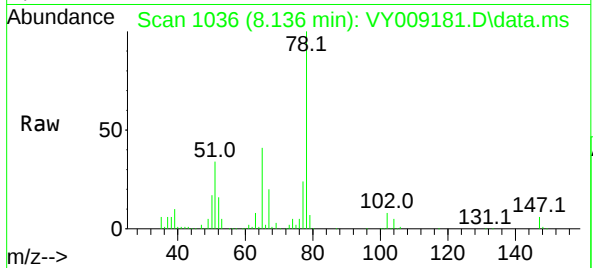
Tgt Ion:	97	Resp:	154722
Ion Ratio	Lower	Upper	
97	100		
99	64.2	50.7	76.1
61	44.6	37.6	56.4





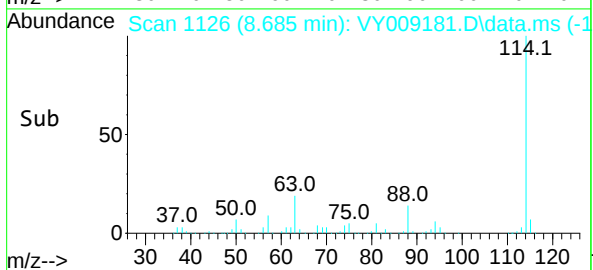
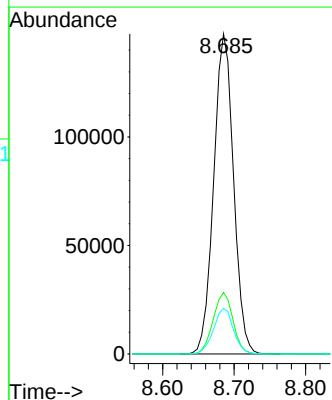
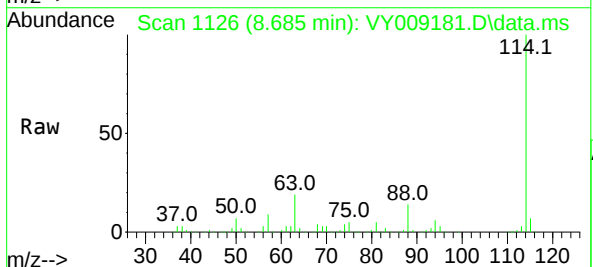
#33
1,2-Dichloroethane-d4
Concen: 43.598 ug/l
RT: 8.136 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

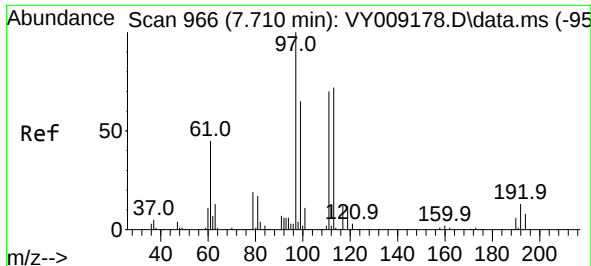
Tgt Ion: 65 Resp: 71016
Ion Ratio Lower Upper
65 100
67 52.6 0.0 99.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

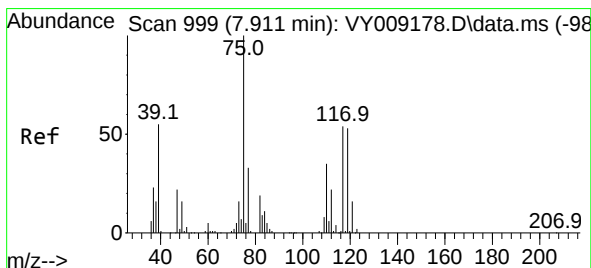
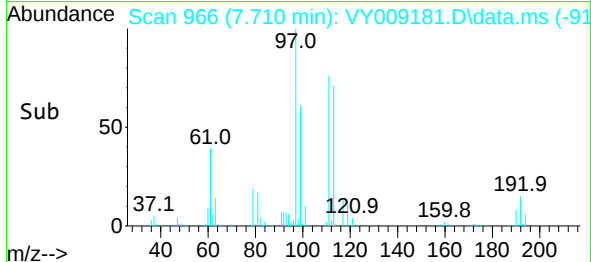
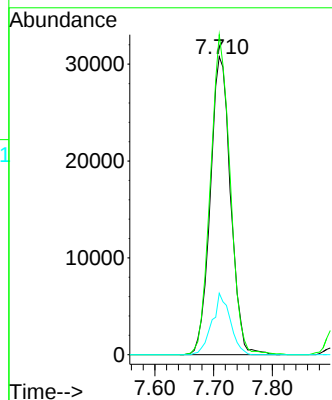
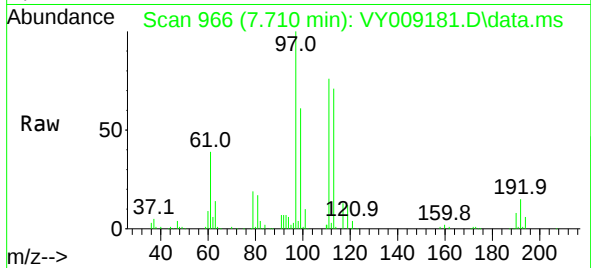
Tgt Ion: 114 Resp: 284213
Ion Ratio Lower Upper
114 100
63 19.2 0.0 43.2
88 14.2 0.0 31.8





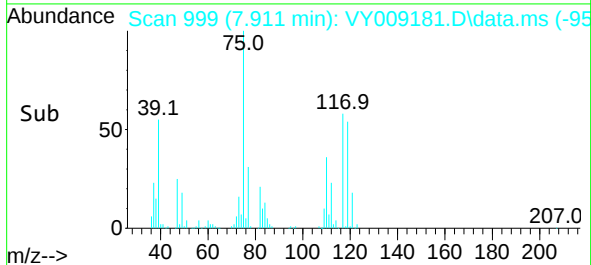
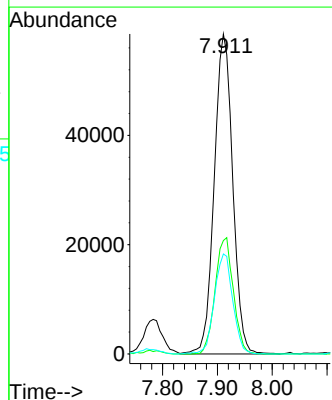
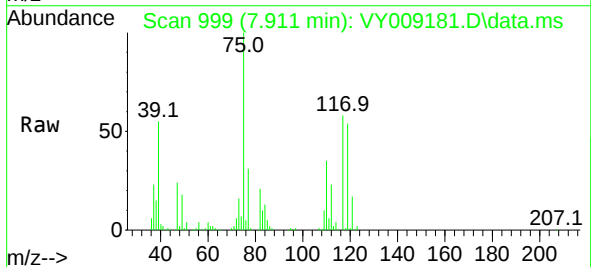
#35
Dibromofluoromethane
Concen: 46.433 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

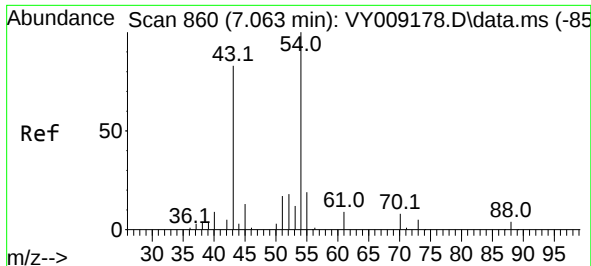
Tgt Ion:113 Resp: 73664
Ion Ratio Lower Upper
113 100
111 104.4 82.6 124.0
192 18.5 17.6 26.4



#36
1,1-Dichloropropene
Concen: 48.004 ug/l
RT: 7.911 min Scan# 999
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

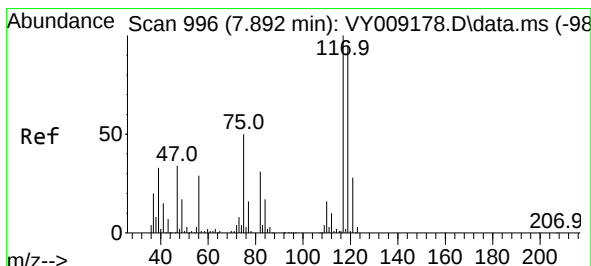
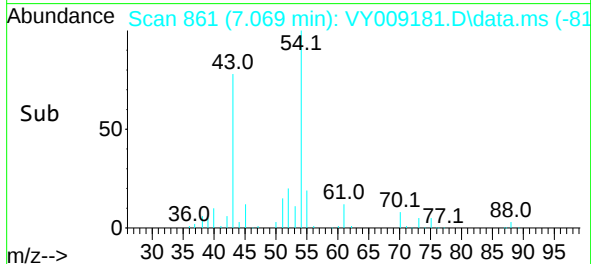
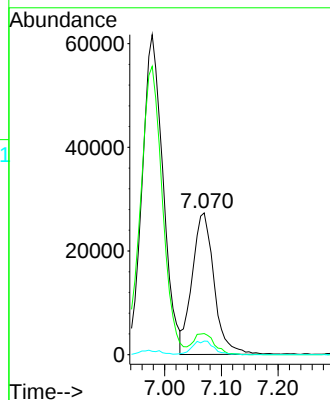
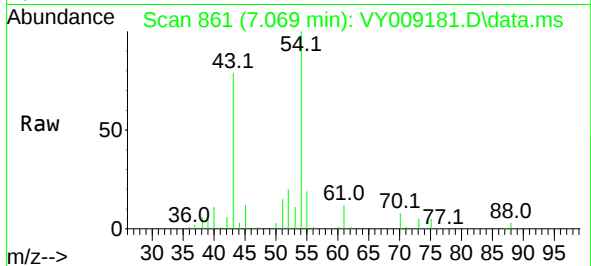
Tgt Ion: 75 Resp: 137013
Ion Ratio Lower Upper
75 100
110 35.8 17.1 51.2
77 31.1 24.4 36.6





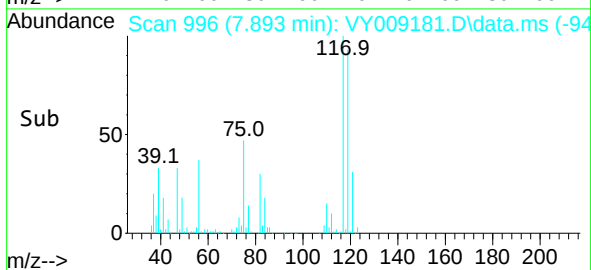
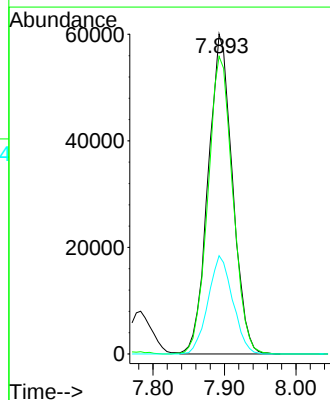
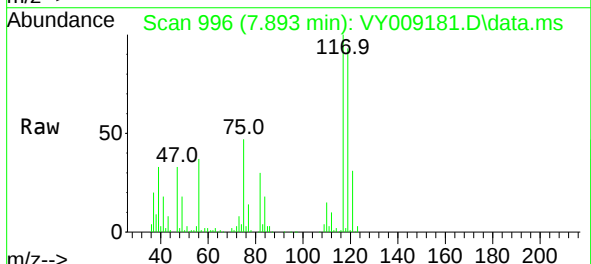
#37
Ethyl Acetate
Concen: 48.582 ug/l
RT: 7.069 min Scan# 861
Delta R.T. 0.006 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

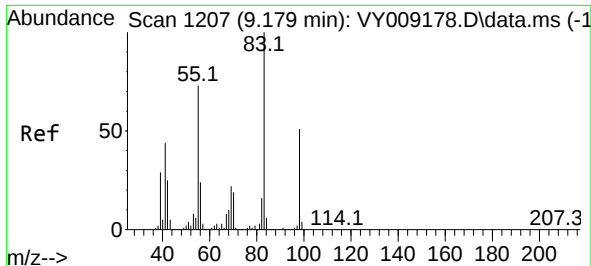
Tgt Ion: 43 Resp: 73381
Ion Ratio Lower Upper
43 100
61 14.5 9.7 14.5#
70 9.6 7.1 10.7



#38
Carbon Tetrachloride
Concen: 47.400 ug/l
RT: 7.893 min Scan# 996
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion: 117 Resp: 142201
Ion Ratio Lower Upper
117 100
119 93.0 77.9 116.9
121 30.7 24.8 37.2

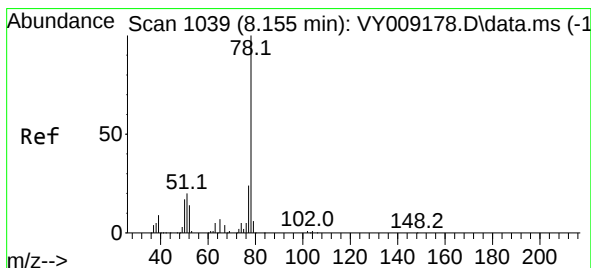
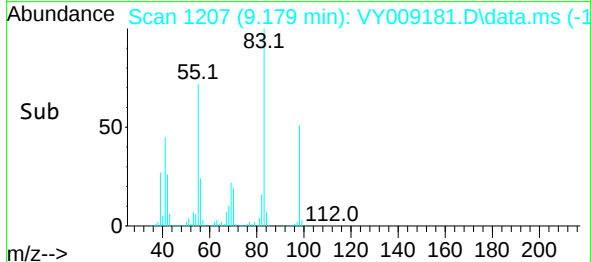
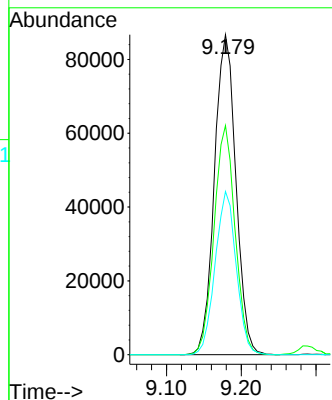
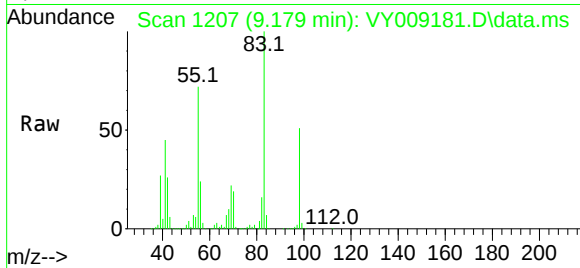




#39
Methylcyclohexane
Concen: 48.978 ug/l
RT: 9.179 min Scan# 1207
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion: 83 Resp: 172947

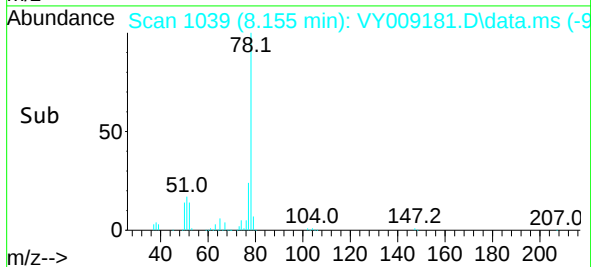
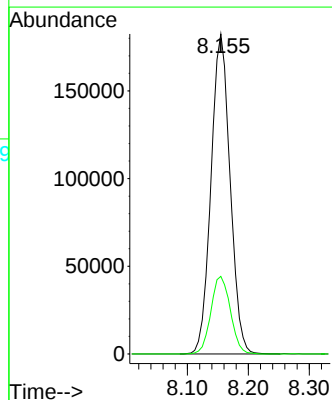
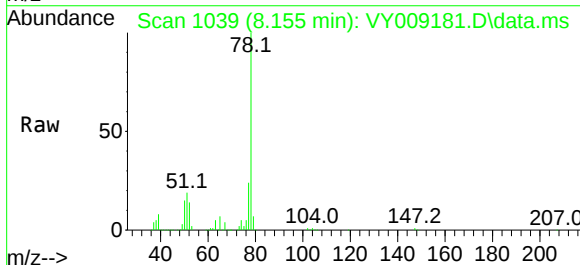
Ion	Ratio	Lower	Upper
83	100		
55	71.6	66.5	99.7
98	51.0	37.9	56.9

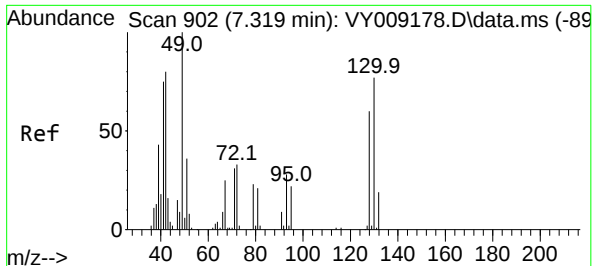


#40
Benzene
Concen: 48.231 ug/l
RT: 8.155 min Scan# 1039
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion: 78 Resp: 396603

Ion	Ratio	Lower	Upper
78	100		
77	24.3	20.4	30.6

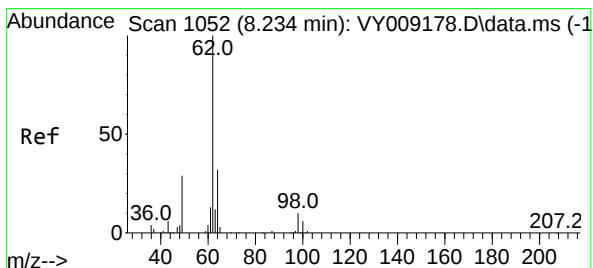
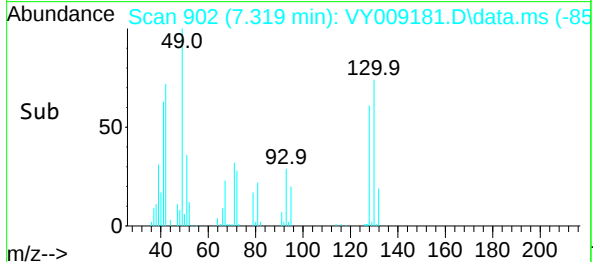
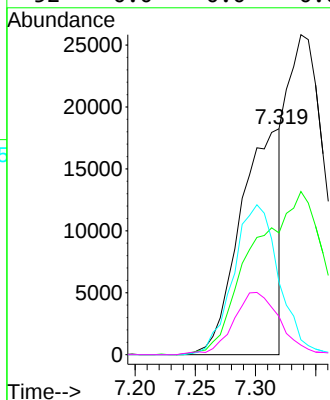
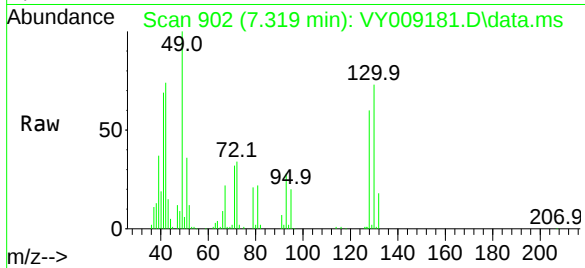




#41
Methacrylonitrile
Concen: 47.195 ug/l m
RT: 7.319 min Scan# 902
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion: 41 Resp: 42629

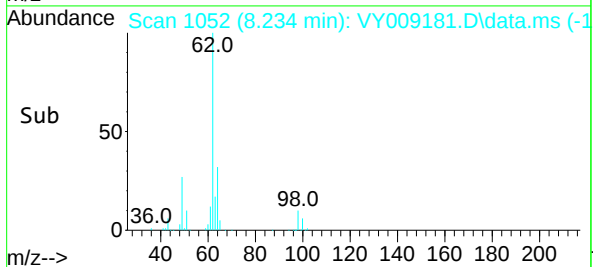
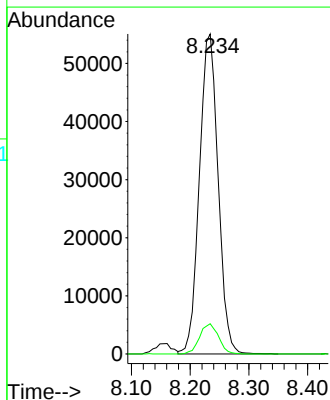
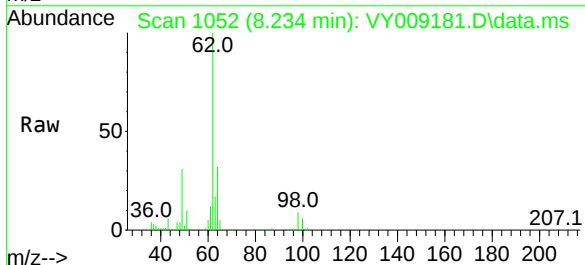
Ion	Ratio	Lower	Upper
41	100		
39	127.9	92.9	139.3
67	0.0	0.0	0.0
52	0.0	0.0	0.0

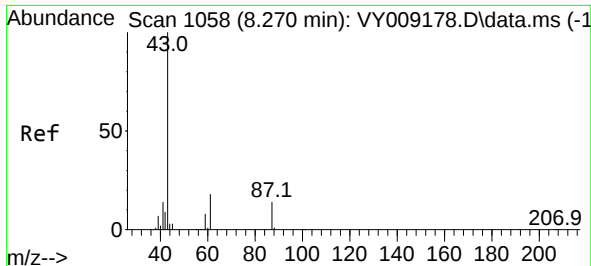


#42
1,2-Dichloroethane
Concen: 48.391 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion: 62 Resp: 121942

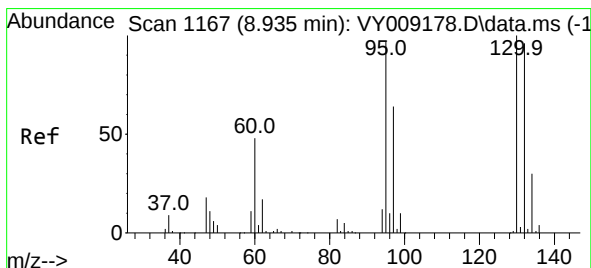
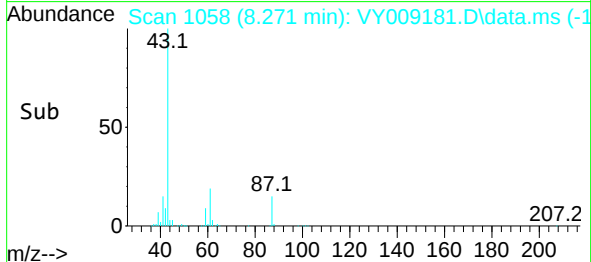
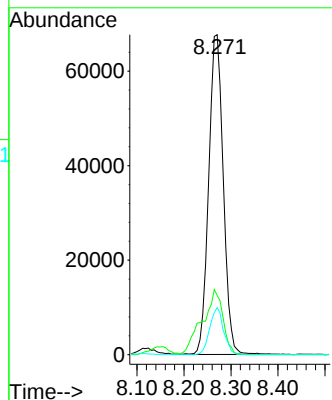
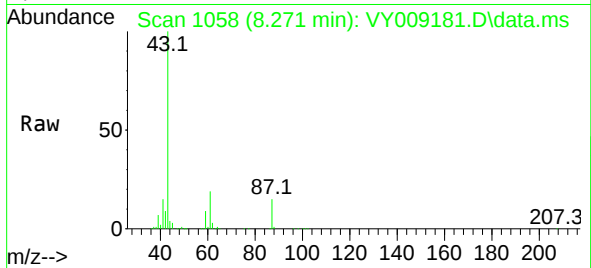
Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	14.8





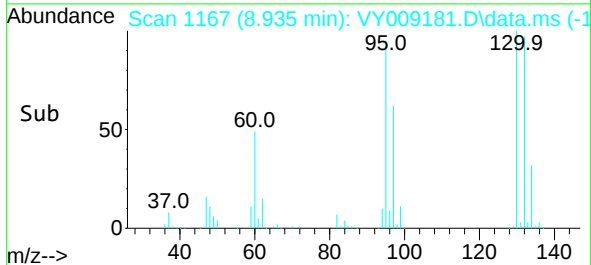
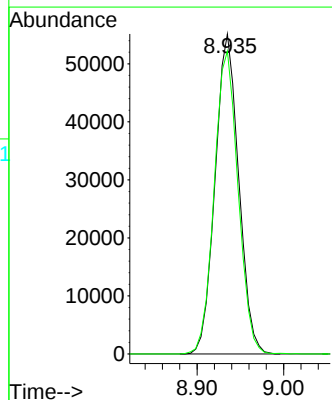
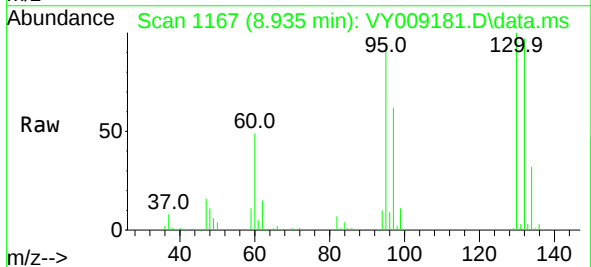
#43
Isopropyl Acetate
Concen: 49.696 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

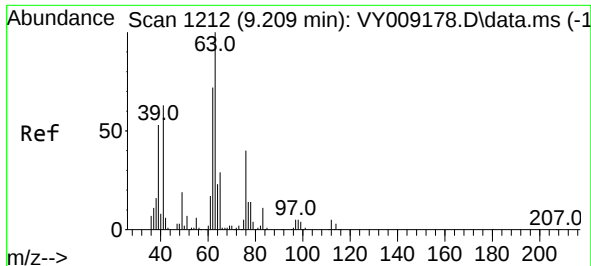
Tgt Ion: 43 Resp: 145647
Ion Ratio Lower Upper
43 100
61 28.9 20.2 30.2
87 14.0 8.9 13.3#



#44
Trichloroethene
Concen: 48.257 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

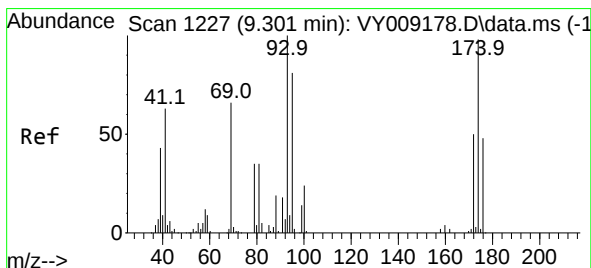
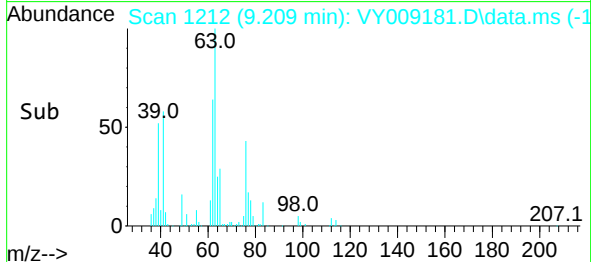
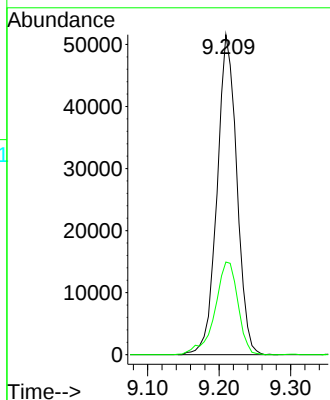
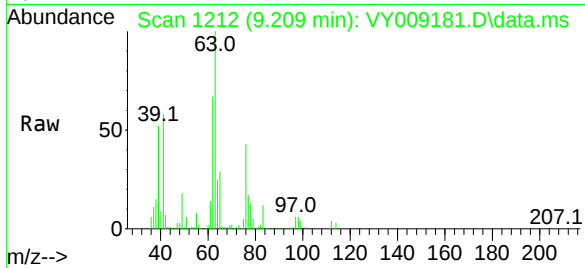
Tgt Ion:130 Resp: 104251
Ion Ratio Lower Upper
130 100
95 94.6 0.0 188.2





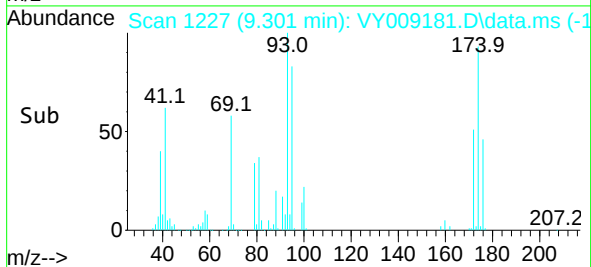
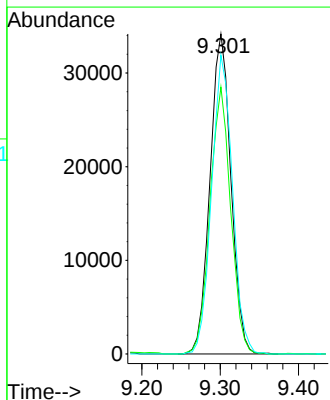
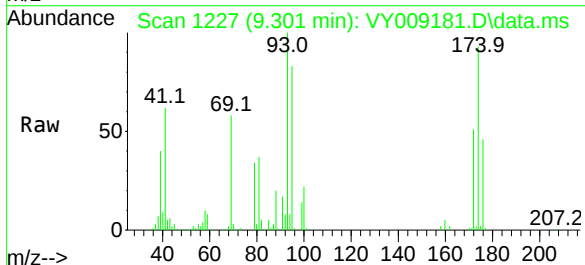
#45
1,2-Dichloropropane
Concen: 49.215 ug/l
RT: 9.209 min Scan# 1212
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

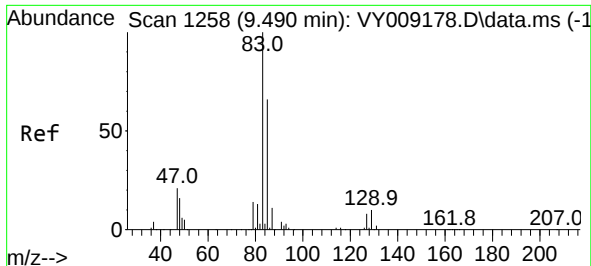
Tgt Ion: 63 Resp: 98755
Ion Ratio Lower Upper
63 100
65 28.9 23.0 34.6



#46
Dibromomethane
Concen: 48.549 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion: 93 Resp: 63437
Ion Ratio Lower Upper
93 100
95 82.5 64.3 96.5
174 92.9 83.4 125.0

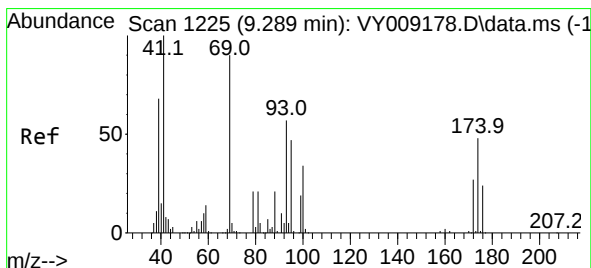
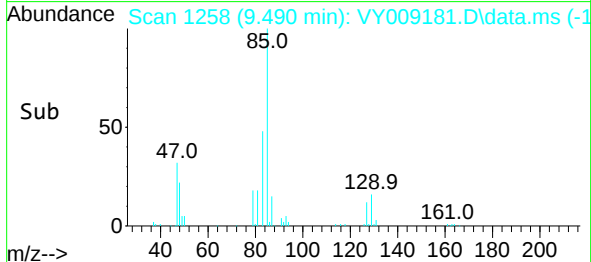
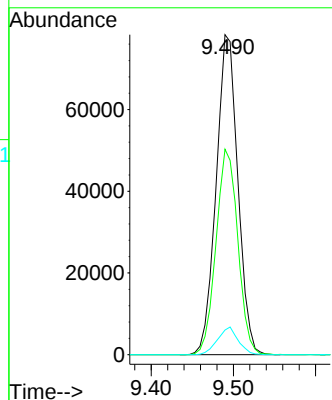
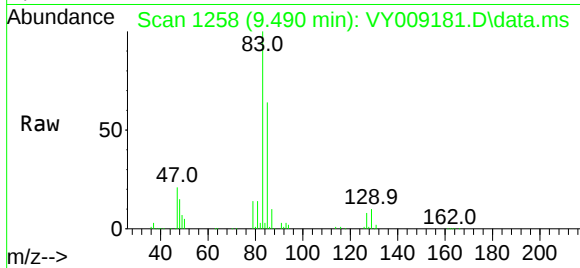




#47
Bromodichloromethane
Concen: 48.625 ug/l
RT: 9.490 min Scan# 1258
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion: 83 Resp: 143556

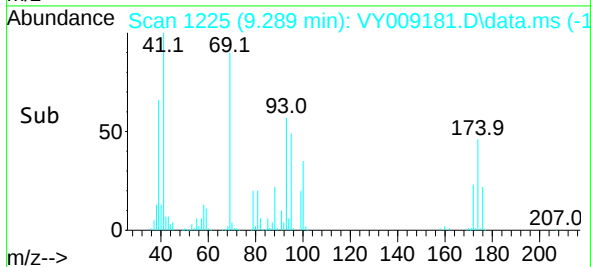
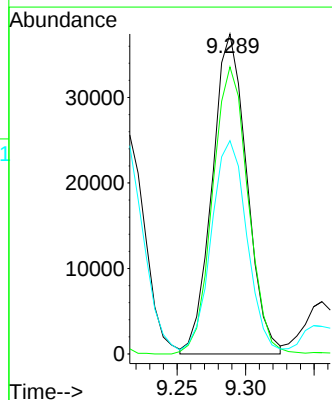
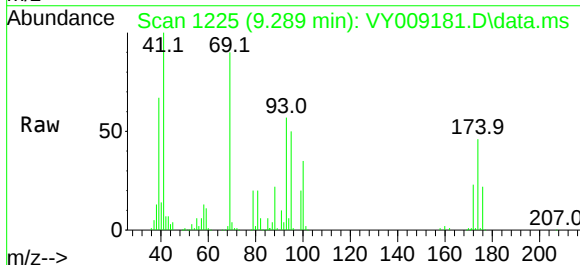
Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.9	77.9
127	7.7	6.6	10.0

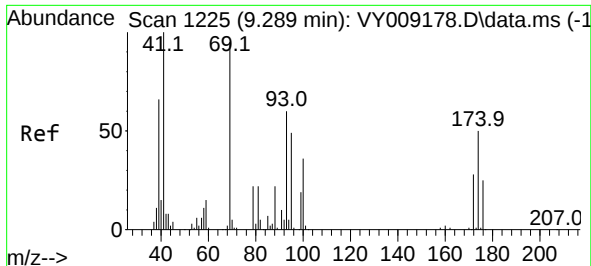


#48
Methyl methacrylate
Concen: 51.025 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion: 41 Resp: 65921

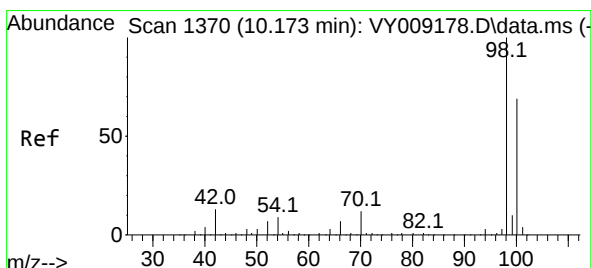
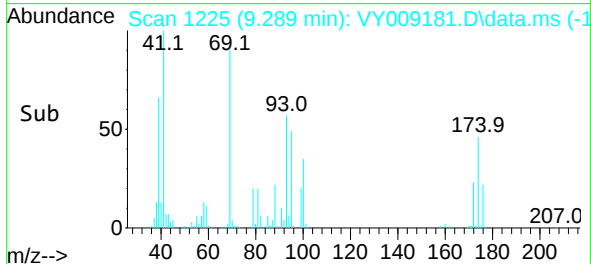
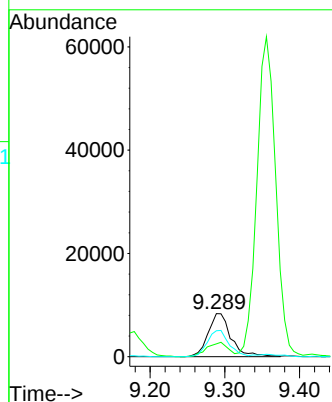
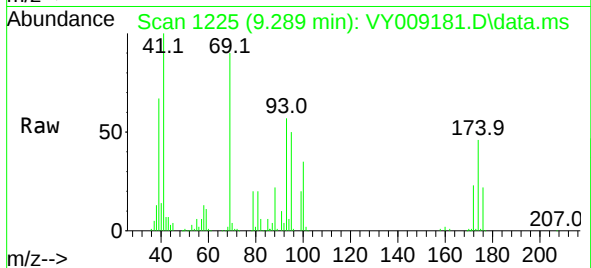
Ion	Ratio	Lower	Upper
41	100		
69	91.3	58.2	87.2
39	66.3	47.4	71.0





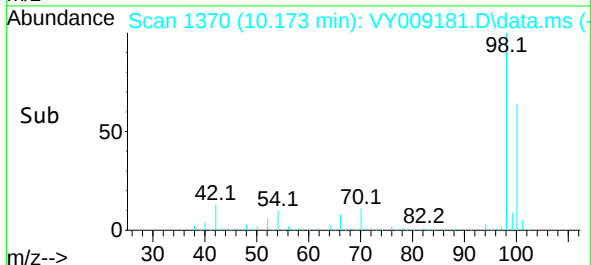
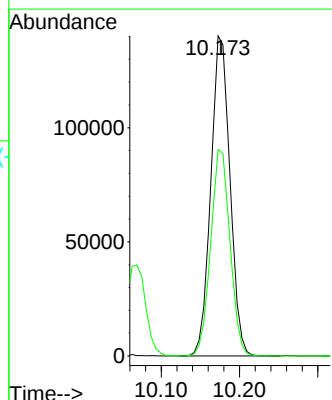
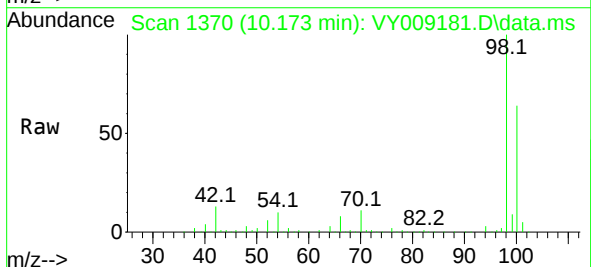
#49
1,4-Dioxane
Concen: 1013.955 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

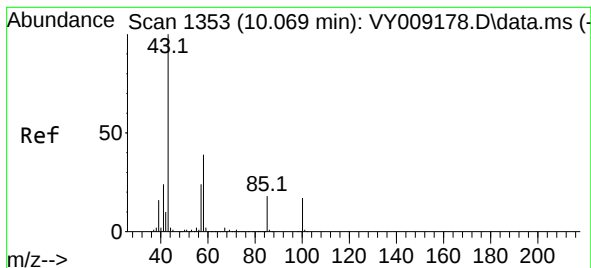
Tgt Ion: 88 Resp: 17728
Ion Ratio Lower Upper
88 100
43 31.2 32.8 49.2#
58 57.6 59.8 89.6#



#50
Toluene-d8
Concen: 41.827 ug/l
RT: 10.173 min Scan# 1370
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

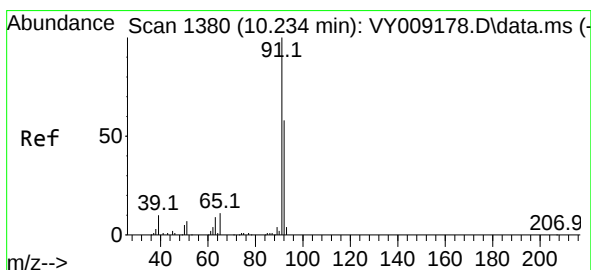
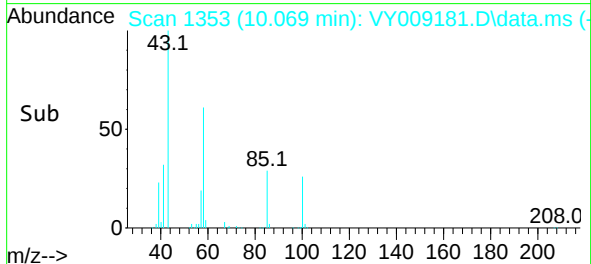
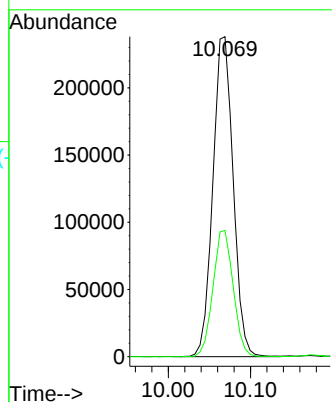
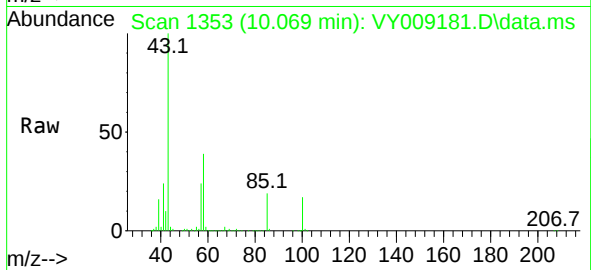
Tgt Ion: 98 Resp: 237985
Ion Ratio Lower Upper
98 100
100 65.2 50.2 75.2





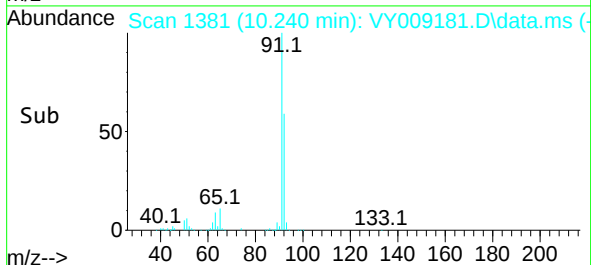
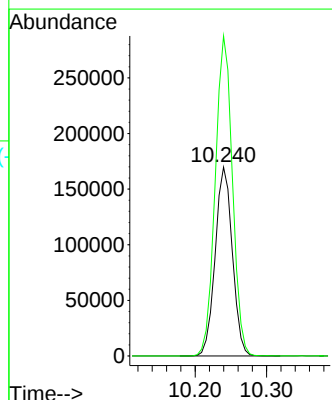
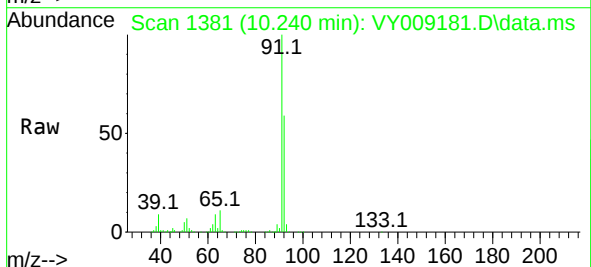
#51
4-Methyl-2-Pentanone
Concen: 249.683 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

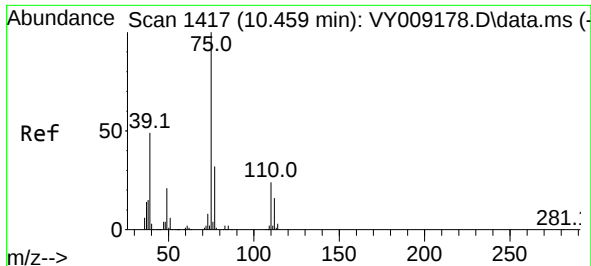
Tgt Ion: 43 Resp: 408584
Ion Ratio Lower Upper
43 100
58 39.4 28.1 42.1



#52
Toluene
Concen: 50.518 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. 0.006 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

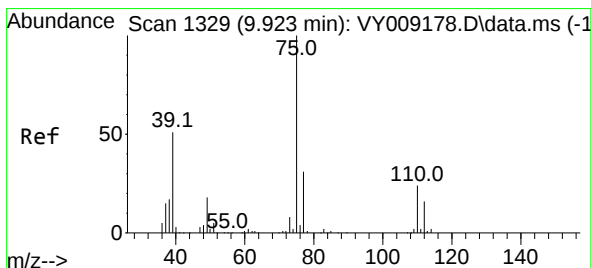
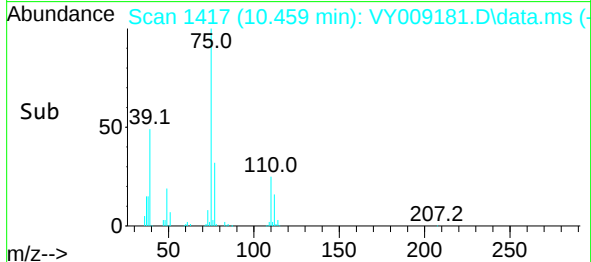
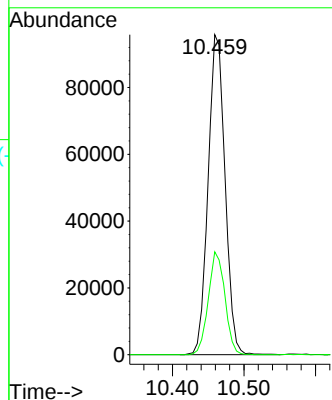
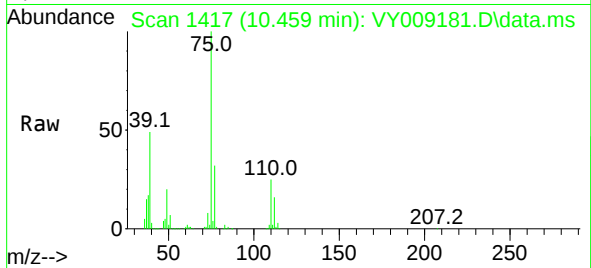
Tgt Ion: 92 Resp: 282550
Ion Ratio Lower Upper
92 100
91 169.9 142.6 213.8





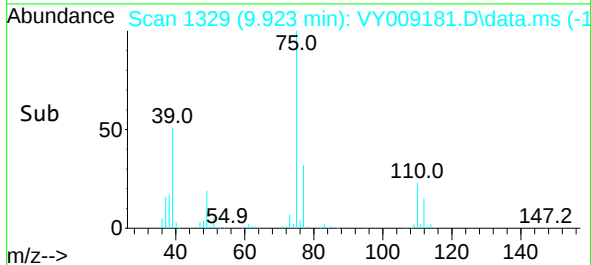
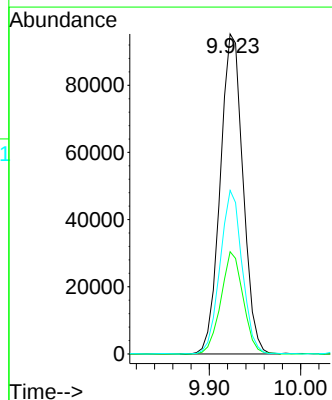
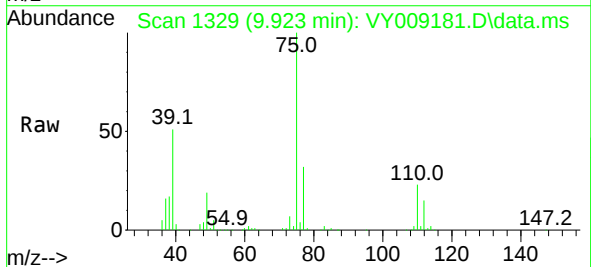
#53
t-1,3-Dichloropropene
Concen: 50.101 ug/l
RT: 10.459 min Scan# 1417
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

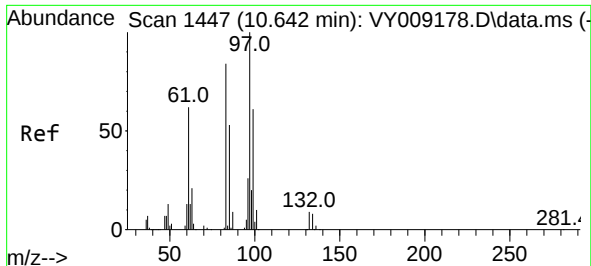
Tgt Ion: 75 Resp: 157514
Ion Ratio Lower Upper
75 100
77 32.1 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 48.647 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

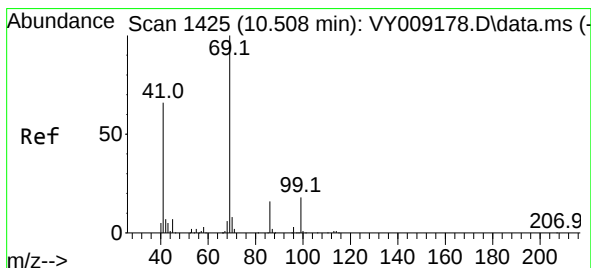
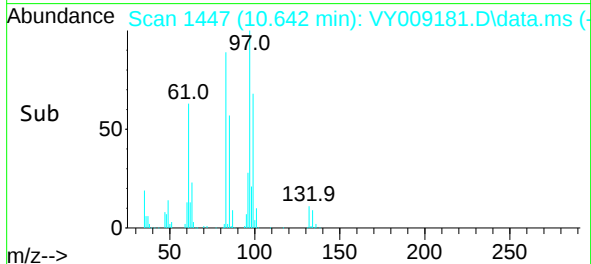
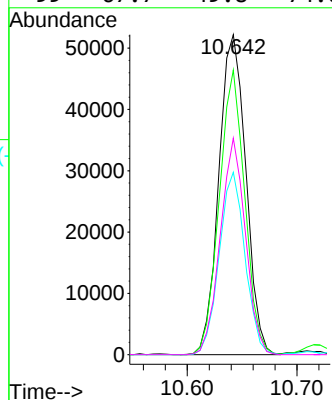
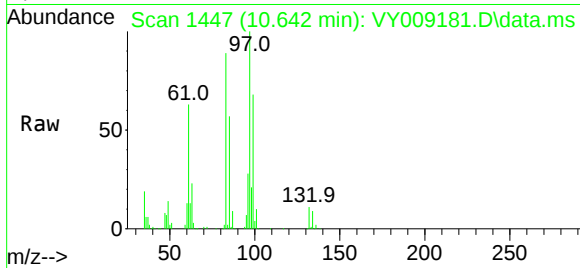
Tgt Ion: 75 Resp: 164772
Ion Ratio Lower Upper
75 100
77 32.0 25.6 38.4
39 51.1 47.6 71.4





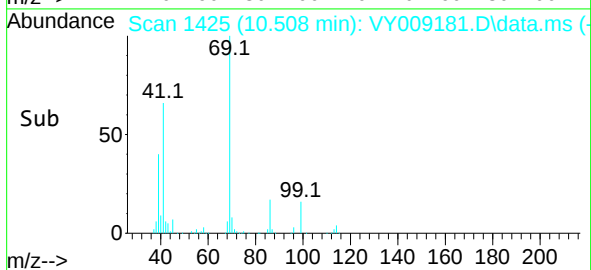
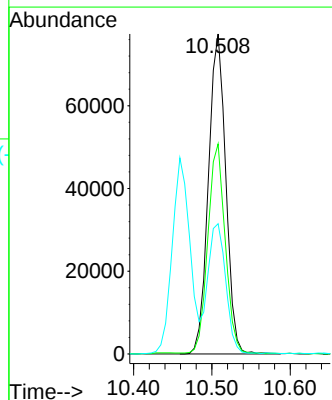
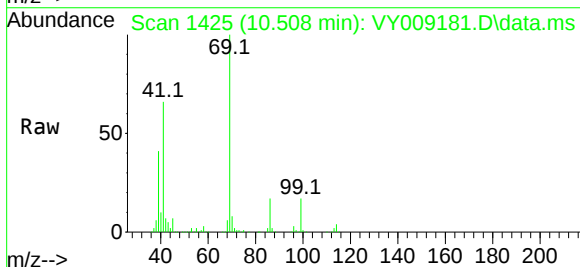
#55
1,1,2-Trichloroethane
Concen: 50.766 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

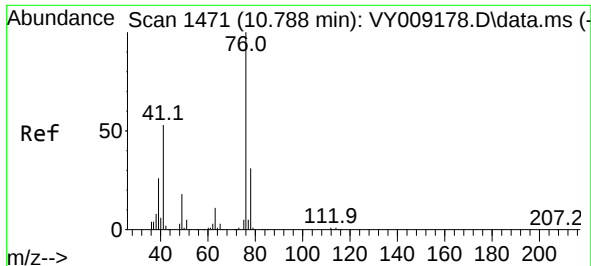
Tgt Ion:	97	Resp:	89383
Ion	Ratio	Lower	Upper
97	100		
83	89.0	69.8	104.8
85	57.0	44.3	66.5
99	67.7	49.8	74.6



#56
Ethyl methacrylate
Concen: 44.824 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

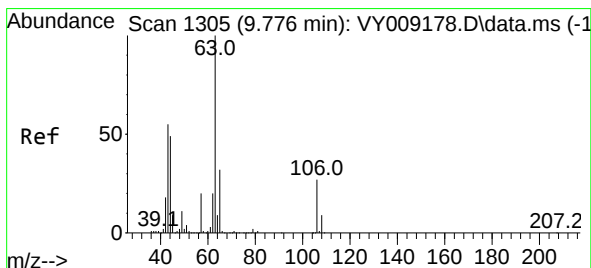
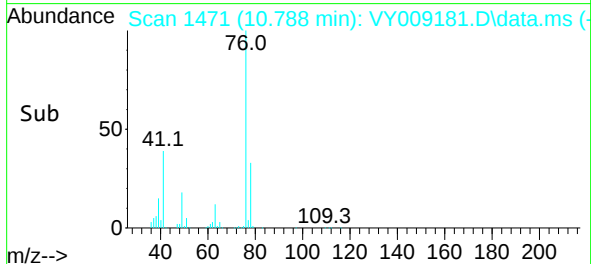
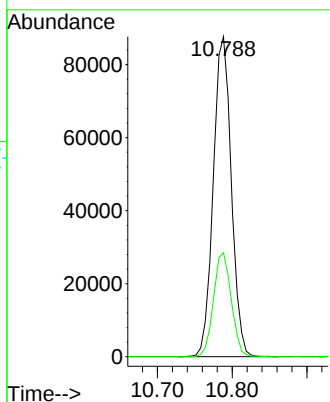
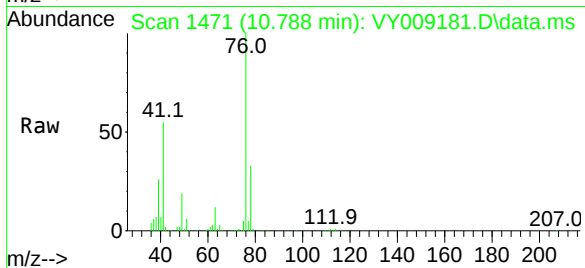
Tgt Ion:	69	Resp:	118953
Ion	Ratio	Lower	Upper
69	100		
41	65.4	63.4	95.0
39	42.2	35.8	53.8





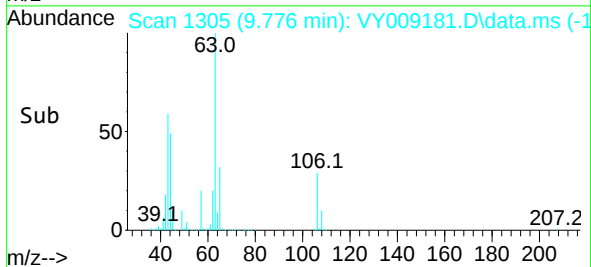
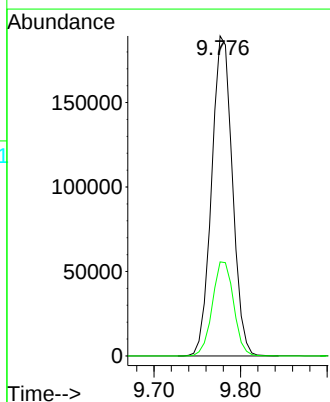
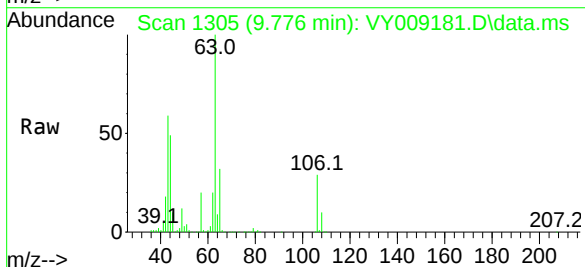
#57
1,3-Dichloropropane
Concen: 50.567 ug/l
RT: 10.788 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

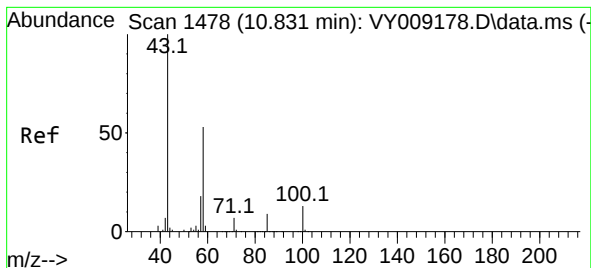
Tgt Ion: 76 Resp: 146648
Ion Ratio Lower Upper
76 100
78 32.0 25.0 37.6



#58
2-Chloroethyl Vinyl ether
Concen: 267.539 ug/l
RT: 9.776 min Scan# 1305
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

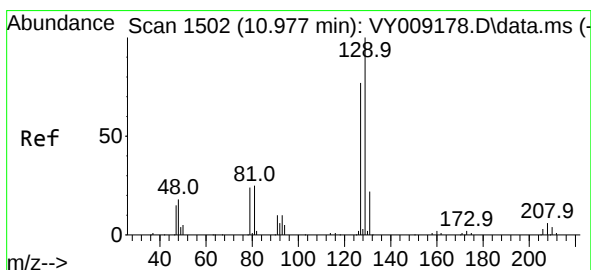
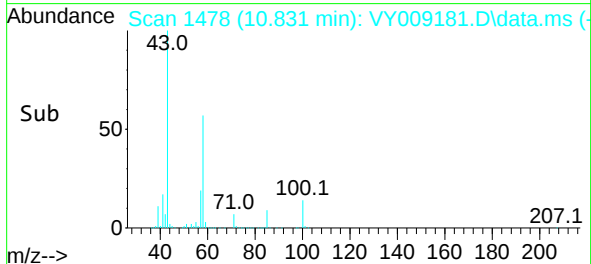
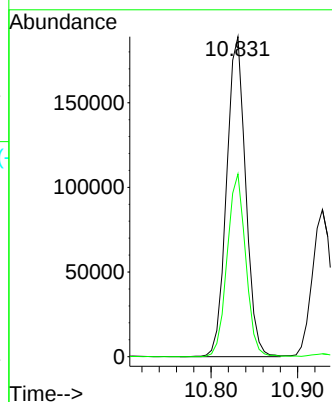
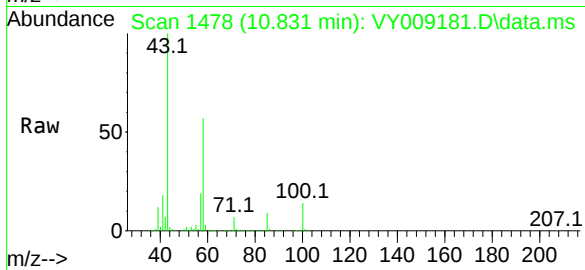
Tgt Ion: 63 Resp: 315283
Ion Ratio Lower Upper
63 100
106 30.1 21.5 32.3





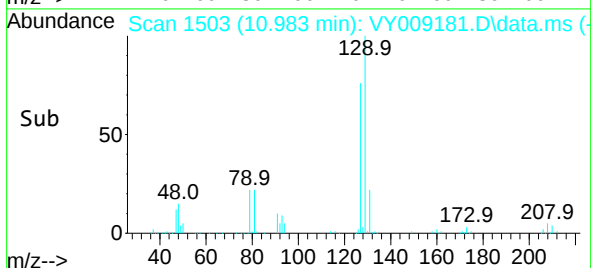
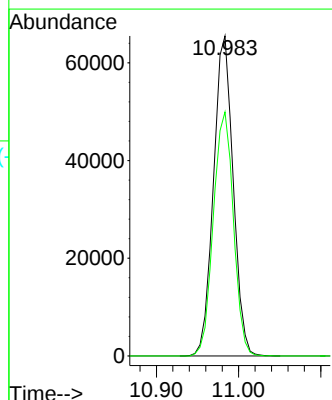
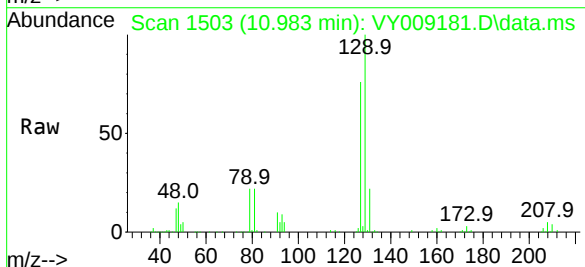
#59
2-Hexanone
Concen: 260.774 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

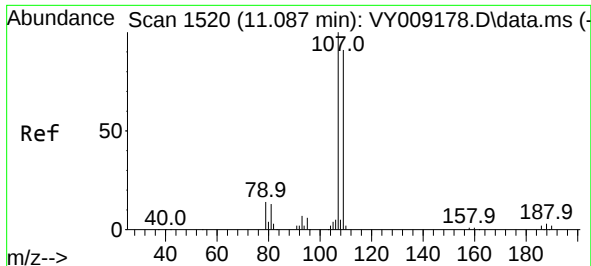
Tgt Ion: 43 Resp: 288583
Ion Ratio Lower Upper
43 100
58 55.6 24.4 73.4



#60
Dibromochloromethane
Concen: 50.167 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.006 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

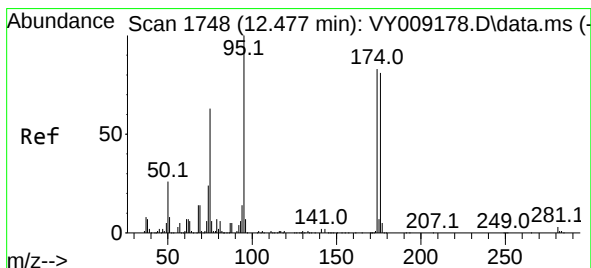
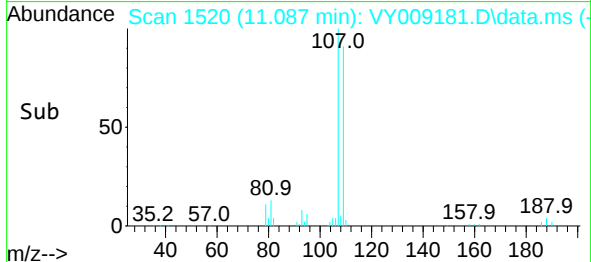
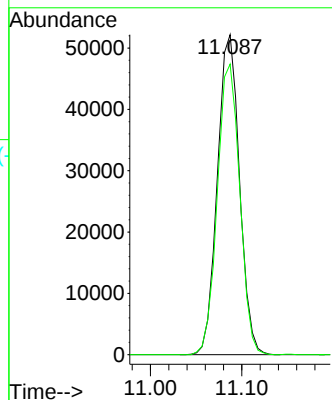
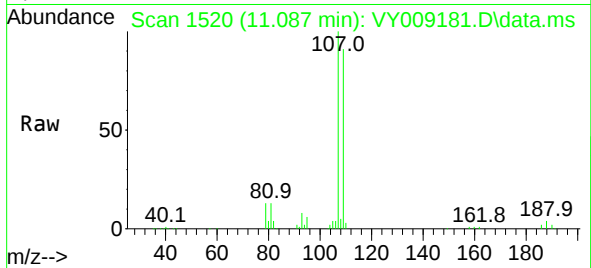
Tgt Ion: 129 Resp: 108836
Ion Ratio Lower Upper
129 100
127 77.8 38.7 116.1





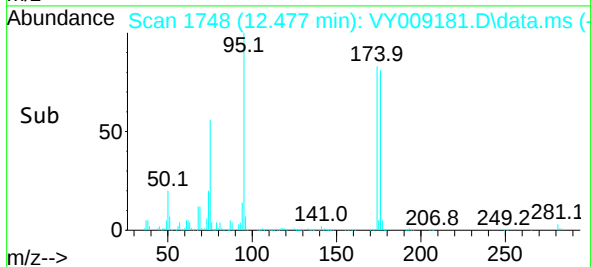
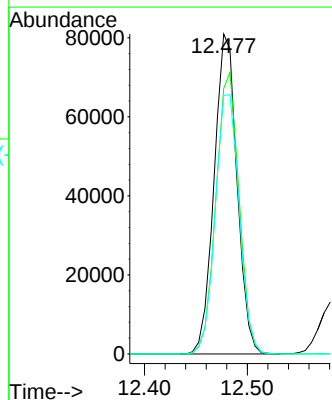
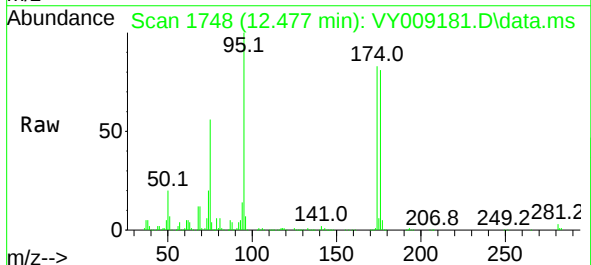
#61
1,2-Dibromoethane
Concen: 50.481 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

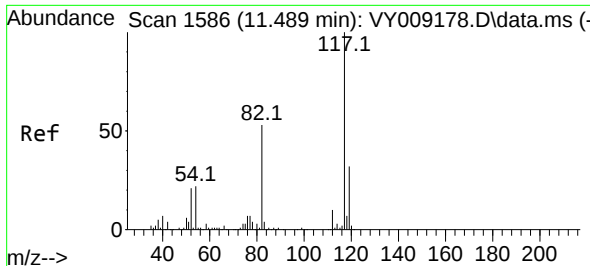
Tgt Ion:107 Resp: 87780
Ion Ratio Lower Upper
107 100
109 92.1 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 53.120 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

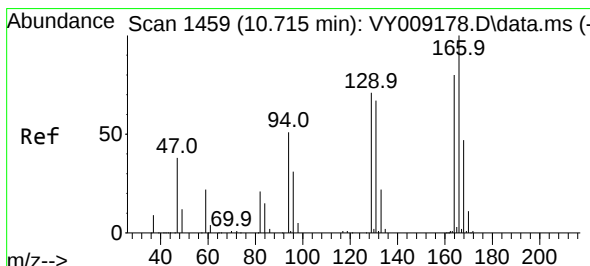
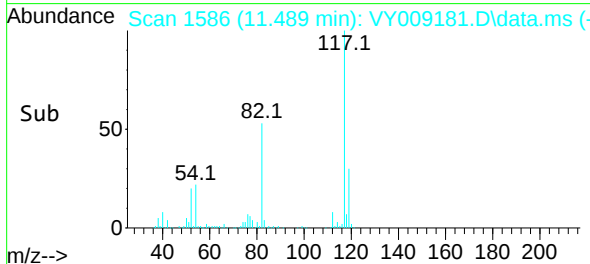
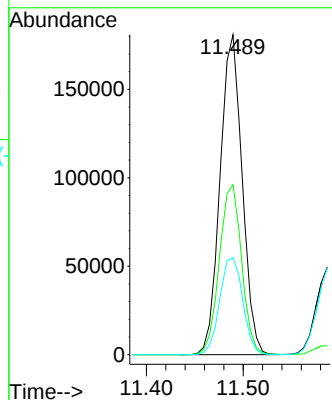
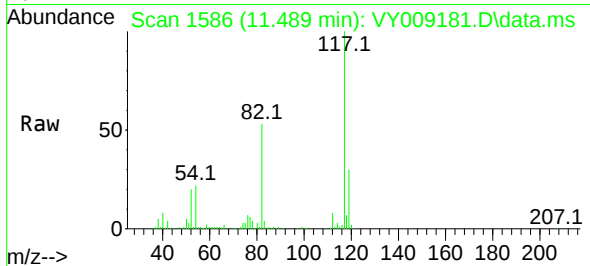
Tgt Ion: 95 Resp: 125178
Ion Ratio Lower Upper
95 100
174 88.9 0.0 177.0
176 84.8 0.0 175.8





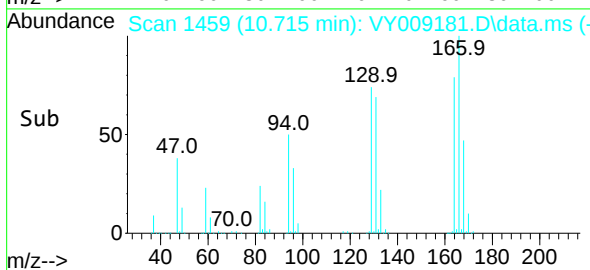
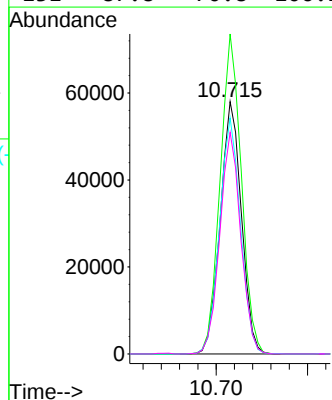
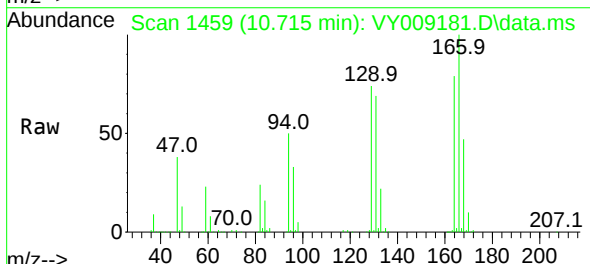
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

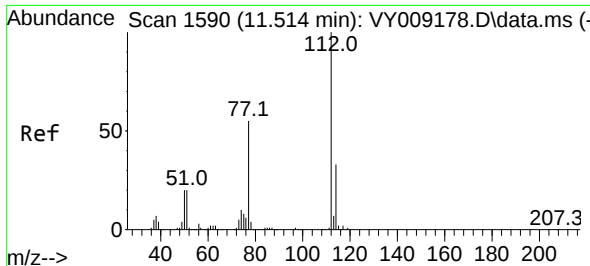
Tgt Ion:	117	Resp:	286807
Ion	Ratio	Lower	Upper
117	100		
82	53.1	43.0	64.4
119	30.3	25.4	38.0



#64
Tetrachloroethene
Concen: 43.374 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

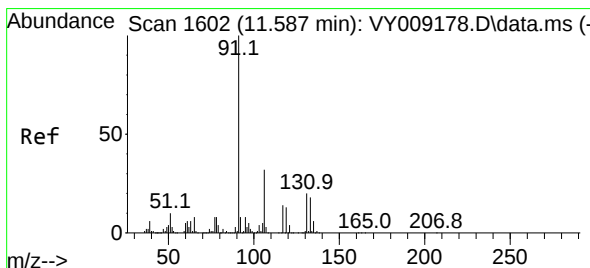
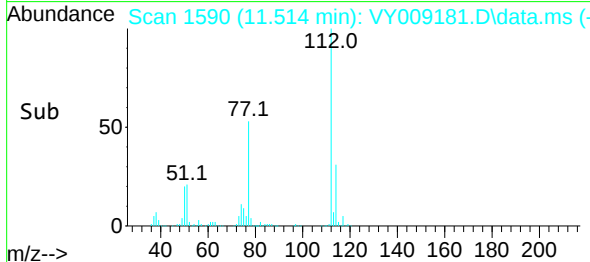
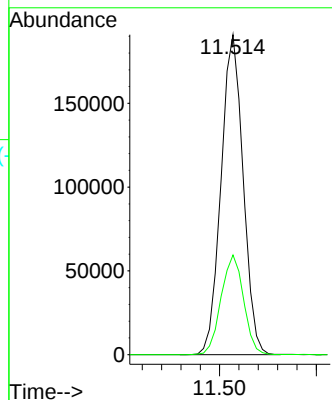
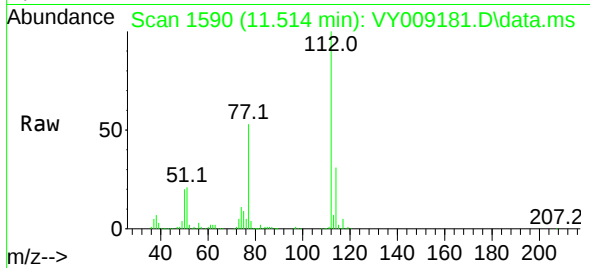
Tgt Ion:	164	Resp:	93520
Ion	Ratio	Lower	Upper
164	100		
166	126.8	100.4	150.6
129	93.5	71.4	107.0
131	87.8	70.8	106.2





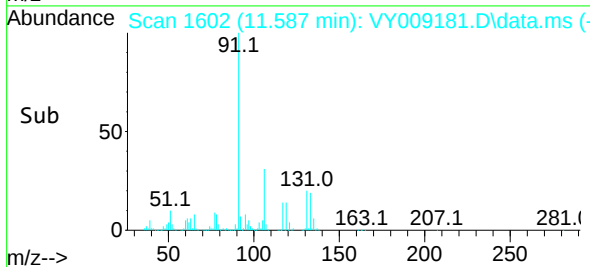
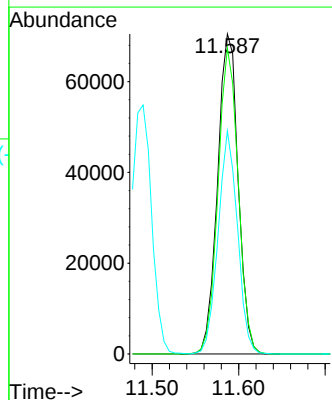
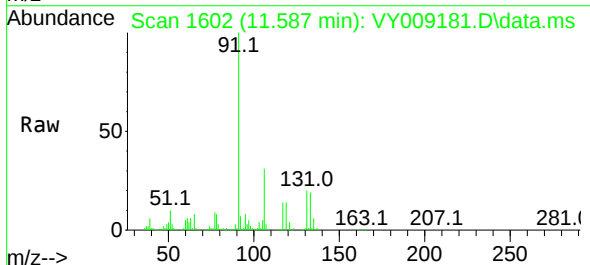
#65
Chlorobenzene
Concen: 48.878 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

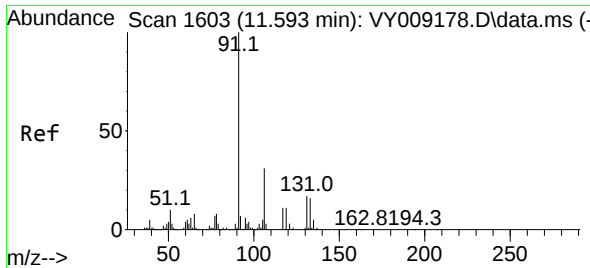
Tgt Ion:112 Resp: 302384
Ion Ratio Lower Upper
112 100
114 31.1 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 50.447 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

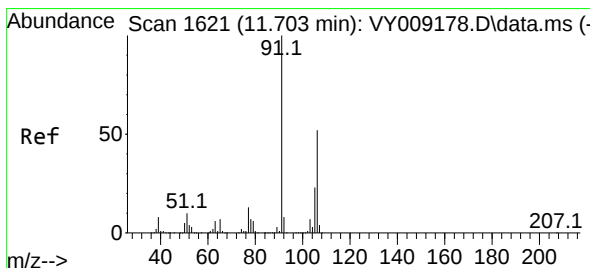
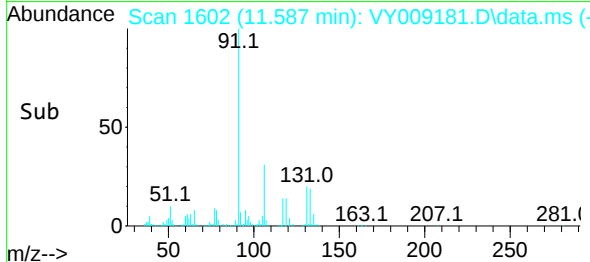
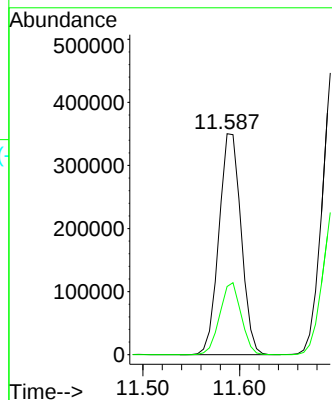
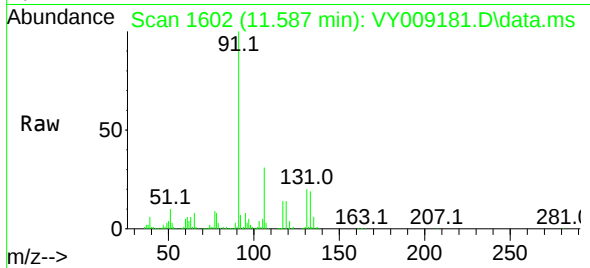
Tgt Ion:131 Resp: 116224
Ion Ratio Lower Upper
131 100
133 93.8 47.9 143.6
119 65.8 30.8 92.3





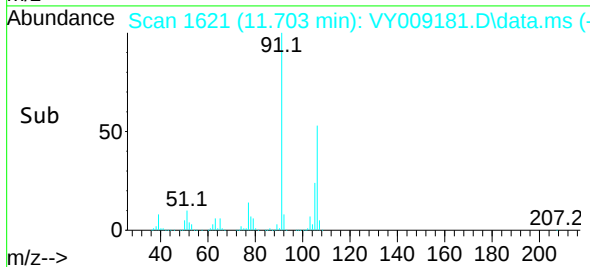
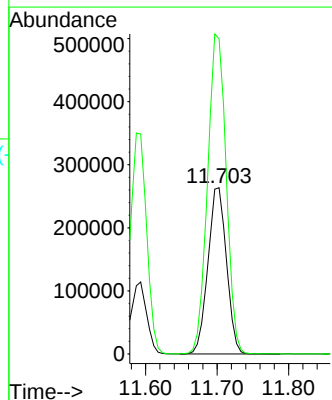
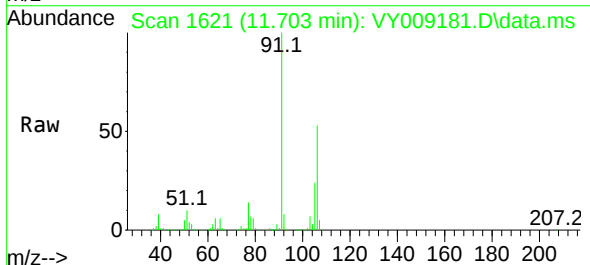
#67
Ethyl Benzene
Concen: 50.073 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.006 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

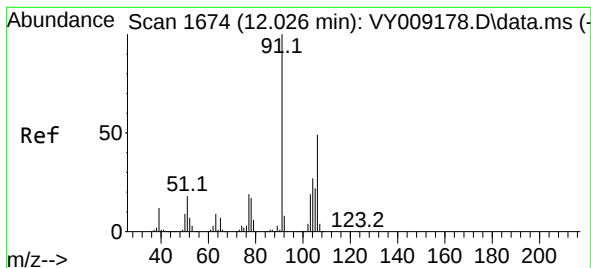
Tgt Ion: 91 Resp: 557205
Ion Ratio Lower Upper
91 100
106 30.8 24.5 36.7



#68
m/p-Xylenes
Concen: 103.582 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

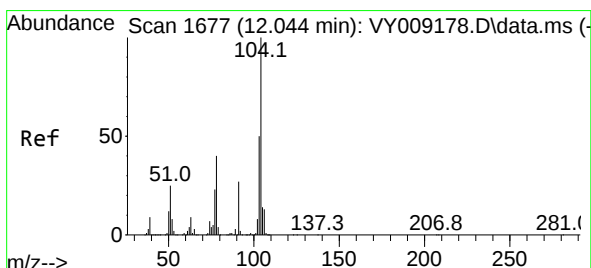
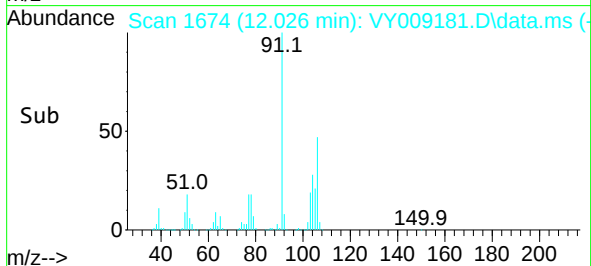
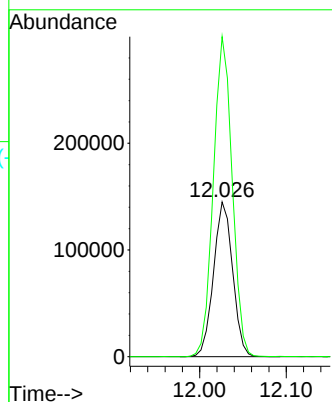
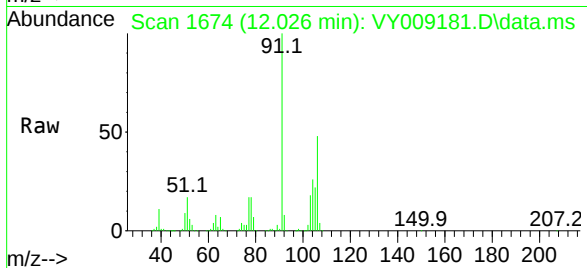
Tgt Ion:106 Resp: 473946
Ion Ratio Lower Upper
106 100
91 193.4 166.6 249.8





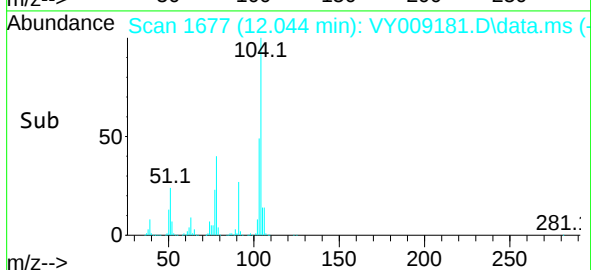
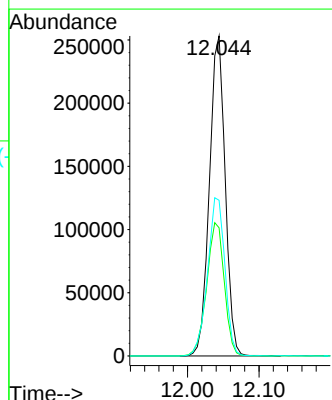
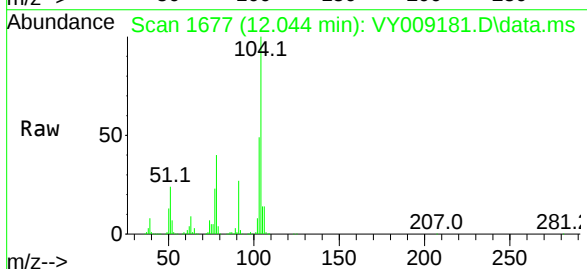
#69
o-Xylene
Concen: 44.883 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

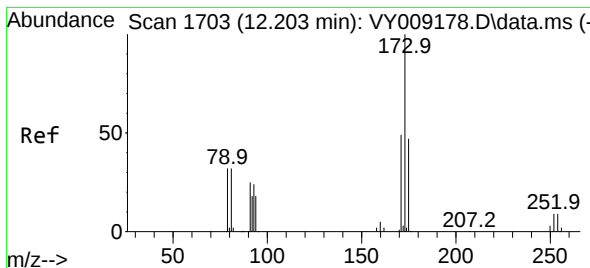
Tgt Ion:106 Resp: 222342
Ion Ratio Lower Upper
106 100
91 203.9 110.3 331.0



#70
Styrene
Concen: 42.333 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion:104 Resp: 388602
Ion Ratio Lower Upper
104 100
78 46.5 42.4 63.6
103 54.5 44.4 66.6





#71

Bromoform

Concen: 47.331 ug/l

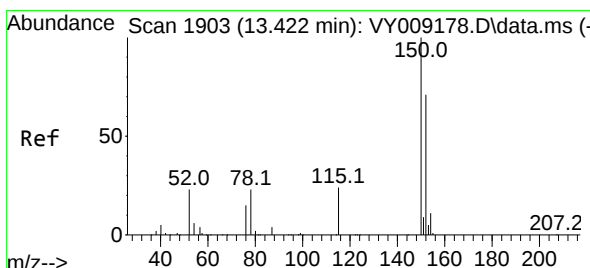
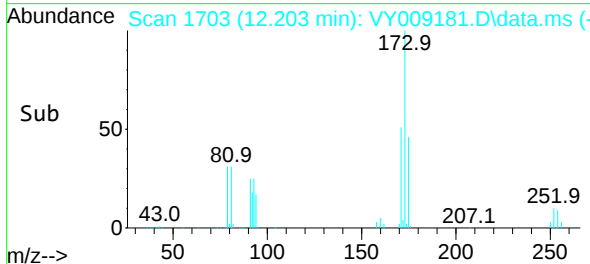
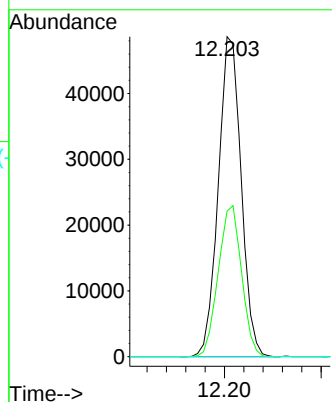
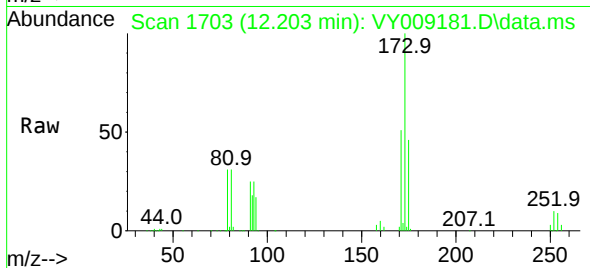
RT: 12.203 min Scan# 1703

Delta R.T. 0.000 min

Lab File: VY009181.D

Acq: 08 Jun 2022 20:42

Tgt Ion:	173	Resp:	79618
Ion Ratio	Lower	Upper	
173	100		
175	48.2	24.6	74.0
254	0.0	0.0	0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

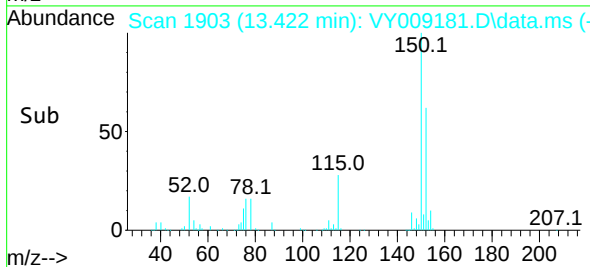
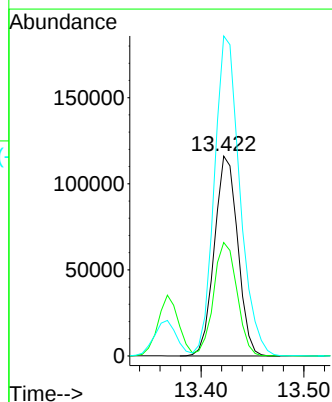
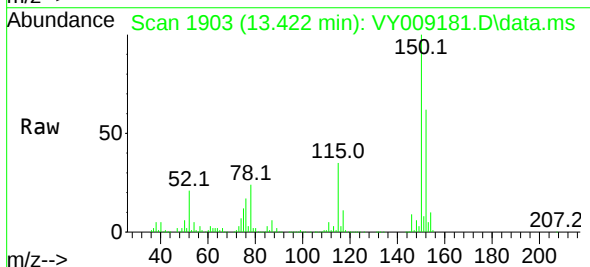
RT: 13.422 min Scan# 1903

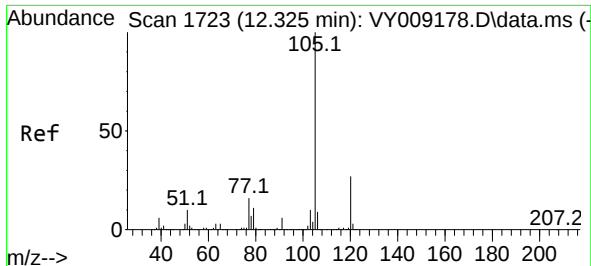
Delta R.T. 0.000 min

Lab File: VY009181.D

Acq: 08 Jun 2022 20:42

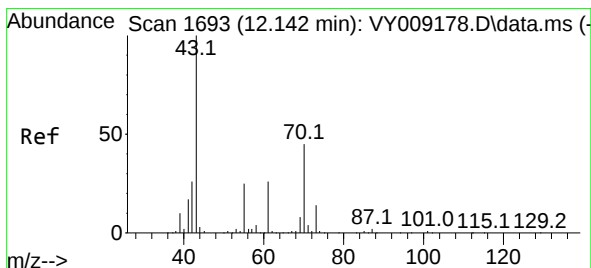
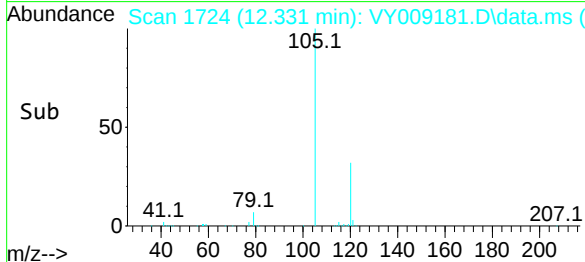
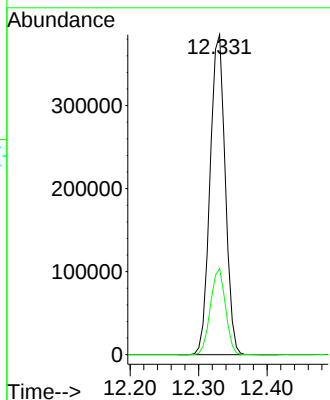
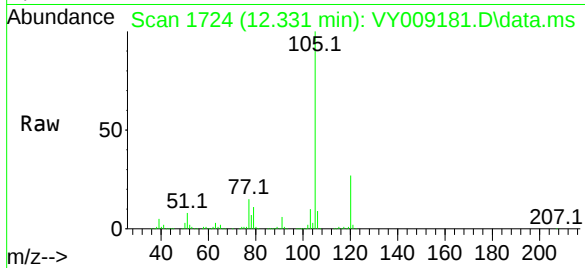
Tgt Ion:	152	Resp:	183041
Ion Ratio	Lower	Upper	
152	100		
115	56.9	28.2	84.7
150	175.0	0.0	347.6





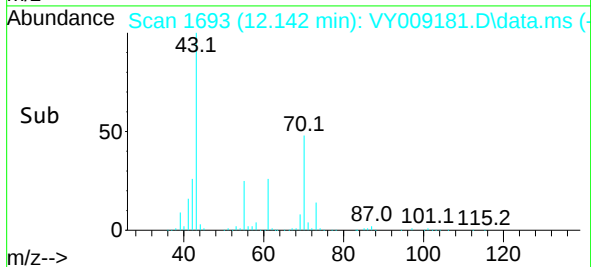
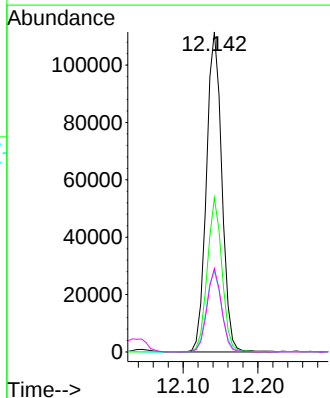
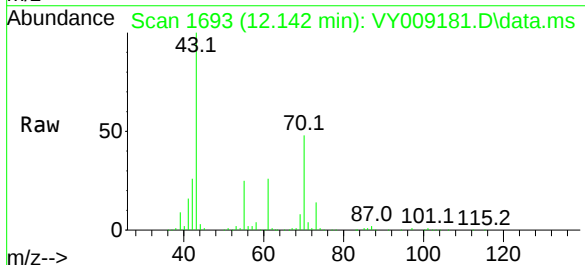
#73
Isopropylbenzene
Concen: 47.158 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.006 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

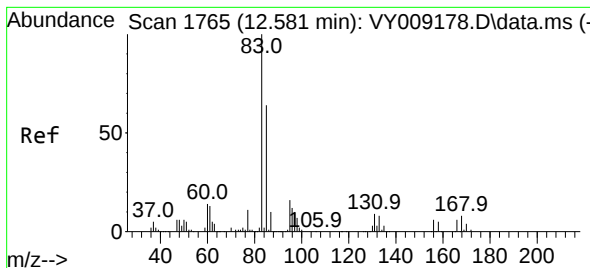
Tgt Ion: 105 Resp: 593957
Ion Ratio Lower Upper
105 100
120 26.7 13.4 40.2



#74
N-ethyl acetate
Concen: 48.121 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

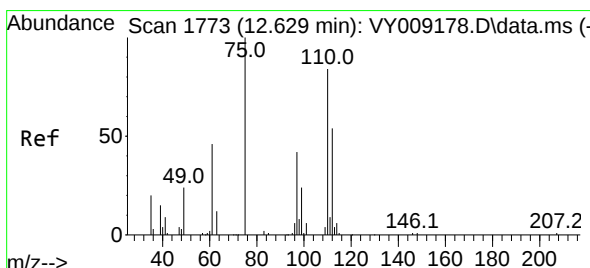
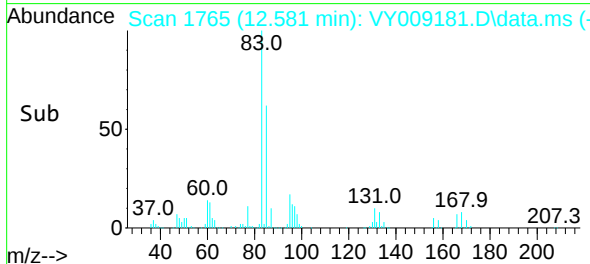
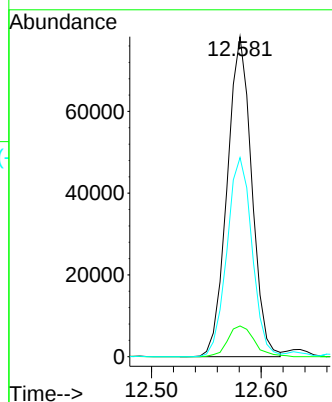
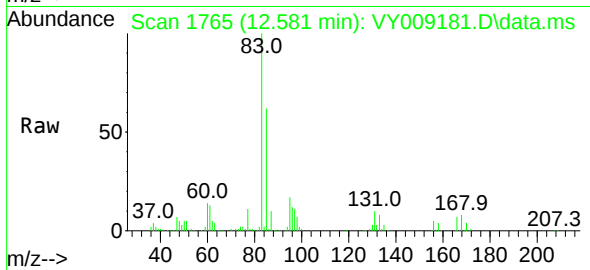
Tgt Ion: 43 Resp: 159726
Ion Ratio Lower Upper
43 100
70 45.8 28.7 43.1#
55 25.3 17.3 25.9
61 24.6 17.0 25.6





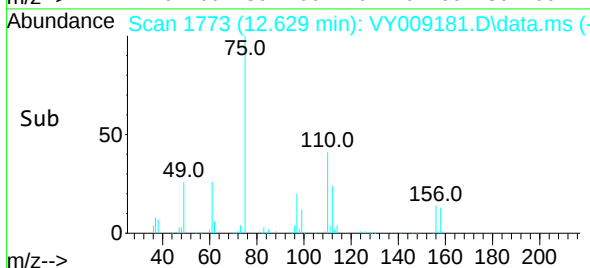
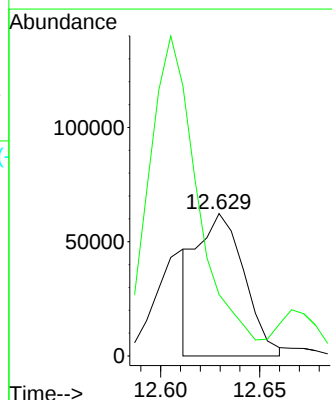
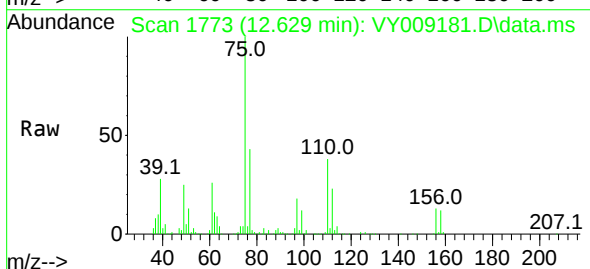
#75
1,1,2,2-Tetrachloroethane
Concen: 45.749 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

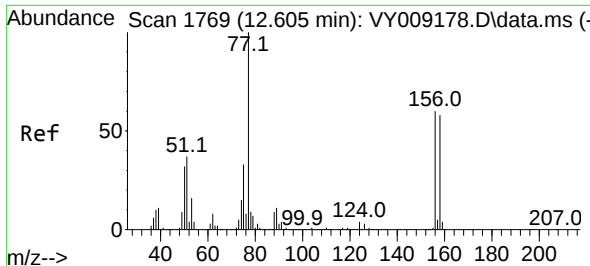
Tgt Ion: 83 Resp: 122033
Ion Ratio Lower Upper
83 100
131 10.4 5.6 16.8
85 63.6 32.3 96.8



#76
1,2,3-Trichloropropane
Concen: 51.674 ug/l m
RT: 12.629 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion: 75 Resp: 103324
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

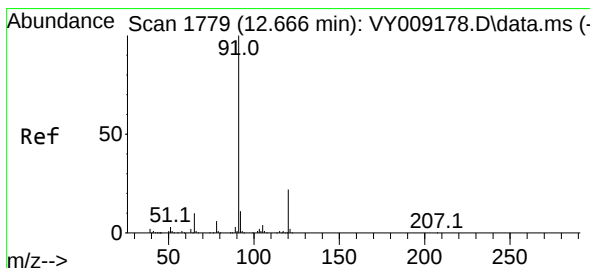
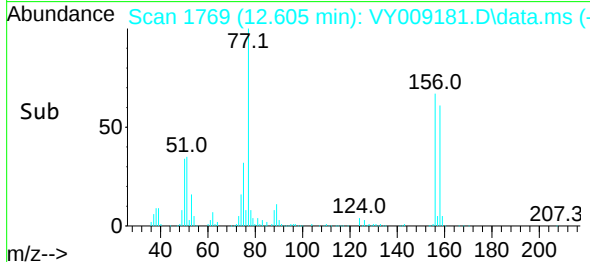
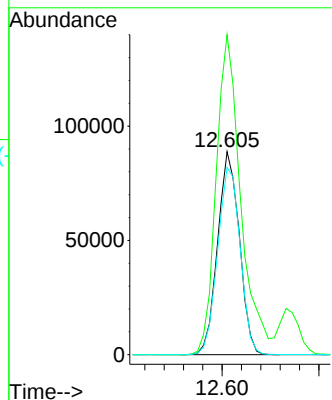
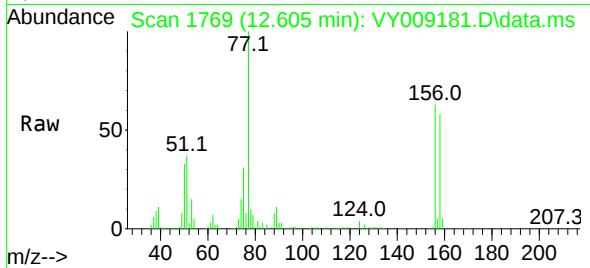




#77
Bromobenzene
Concen: 47.709 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion:156 Resp: 138309

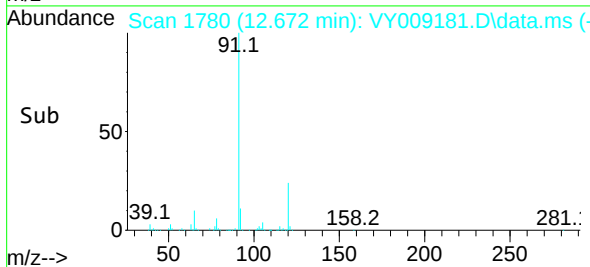
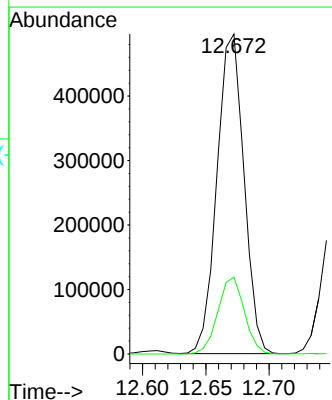
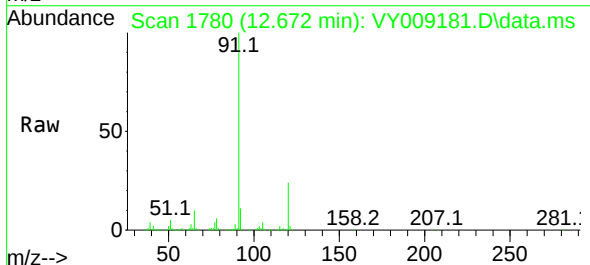
Ion	Ratio	Lower	Upper
156	100		
77	177.6	95.5	286.4
158	95.8	48.0	144.0

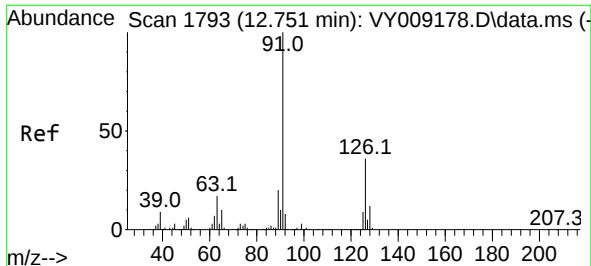


#78
n-propylbenzene
Concen: 47.517 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.006 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion: 91 Resp: 734916

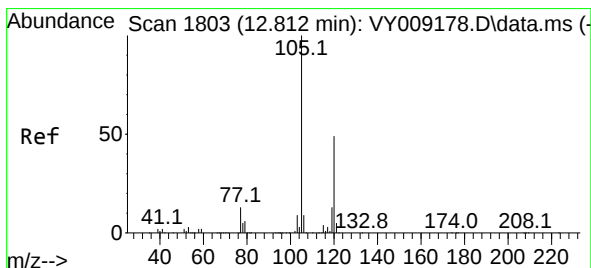
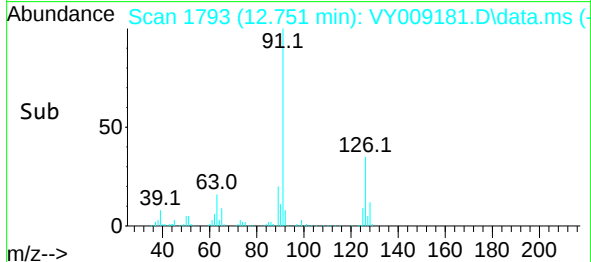
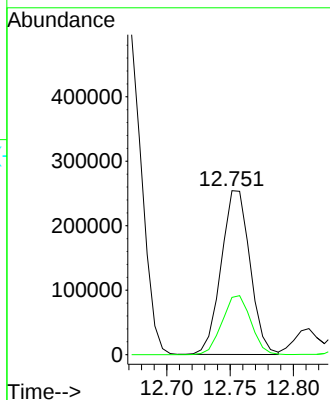
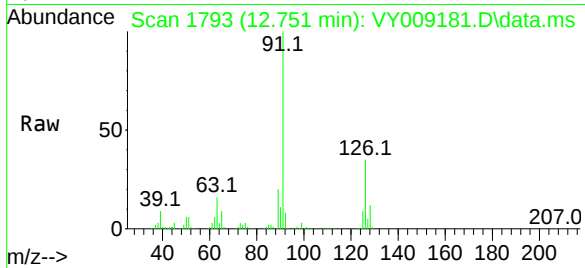
Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.3	33.9





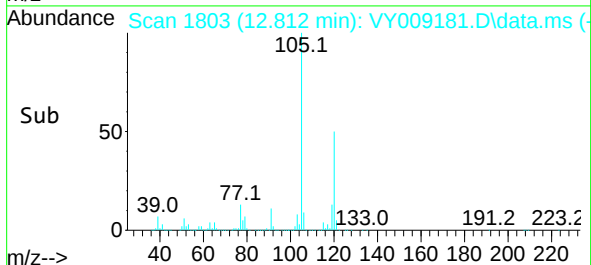
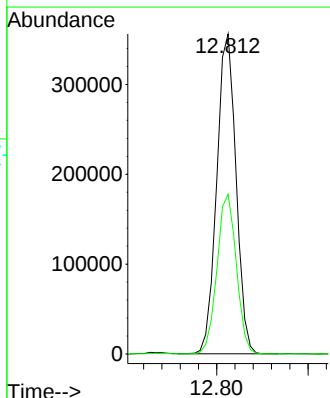
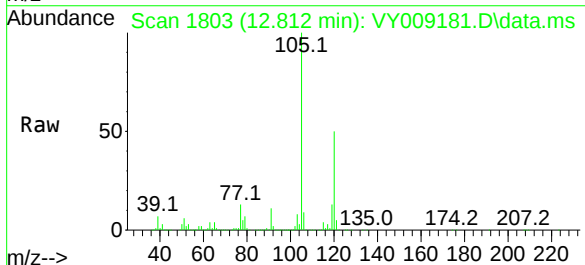
#79
2-Chlorotoluene
Concen: 48.299 ug/l
RT: 12.751 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

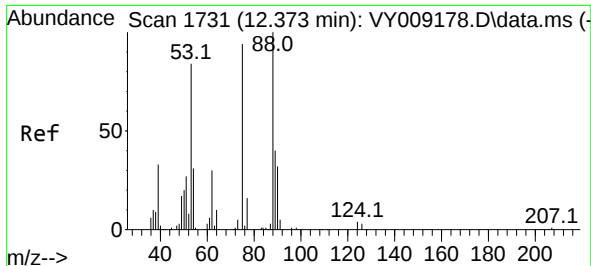
Tgt Ion: 91 Resp: 403629
Ion Ratio Lower Upper
91 100
126 35.9 16.9 50.6



#80
1,3,5-Trimethylbenzene
Concen: 48.900 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

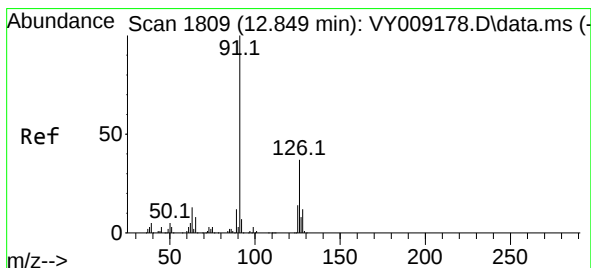
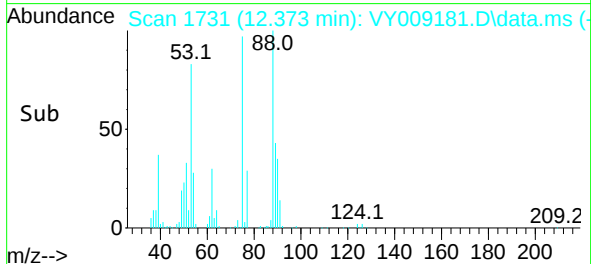
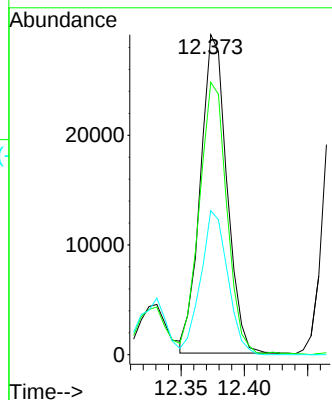
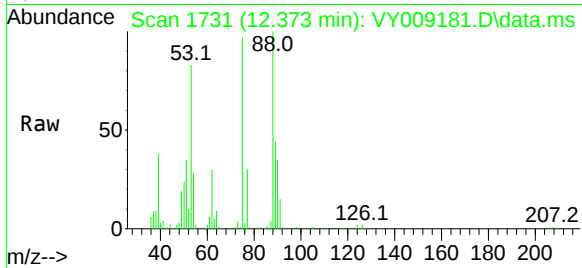
Tgt Ion: 105 Resp: 521582
Ion Ratio Lower Upper
105 100
120 50.2 24.4 73.4





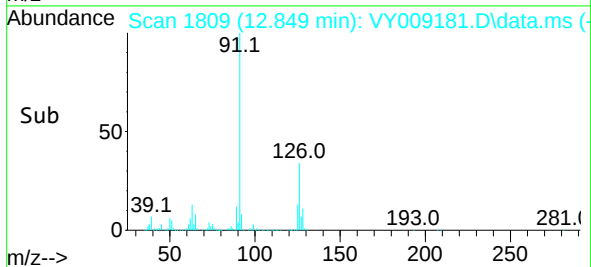
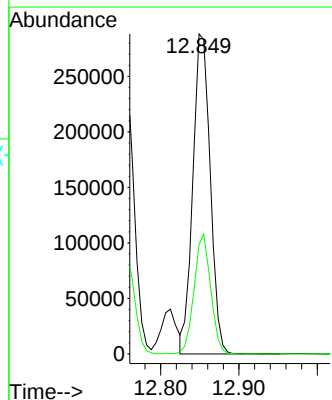
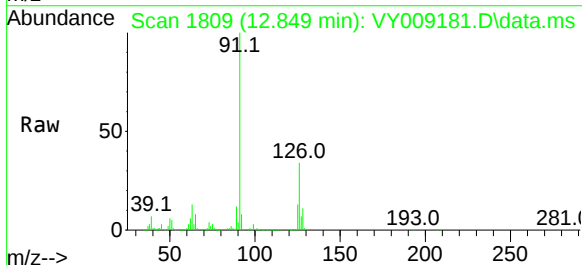
#81
trans-1,4-Dichloro-2-butene
Concen: 46.035 ug/l
RT: 12.373 min Scan# 1731
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

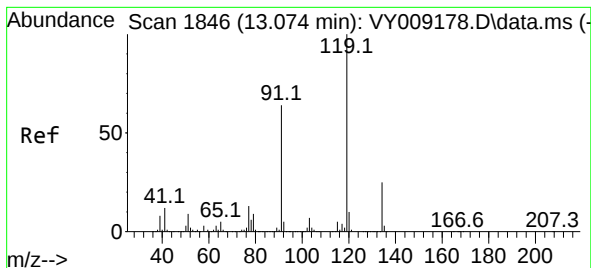
Tgt Ion: 75 Resp: 42311
Ion Ratio Lower Upper
75 100
53 87.7 85.3 127.9
89 46.2 37.0 55.4



#82
4-Chlorotoluene
Concen: 48.143 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

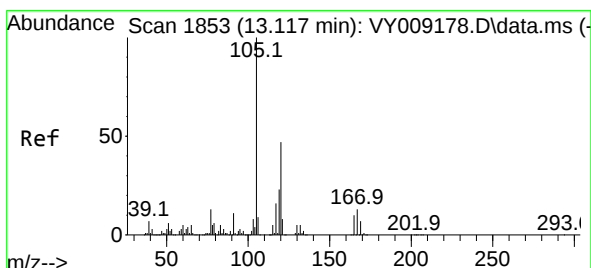
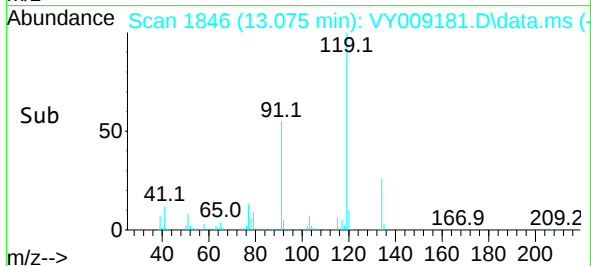
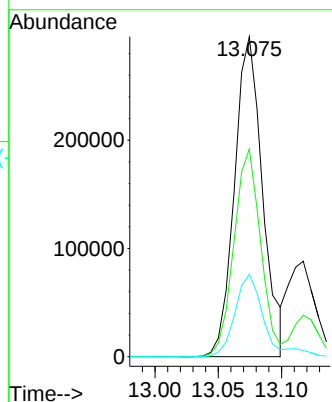
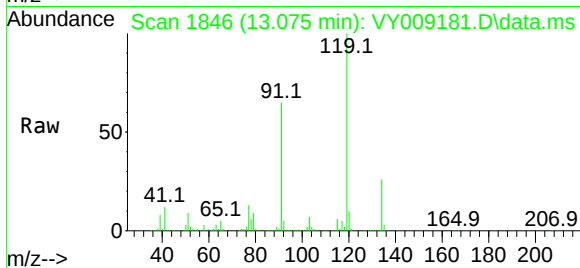
Tgt Ion: 91 Resp: 444365
Ion Ratio Lower Upper
91 100
126 36.0 17.0 51.0





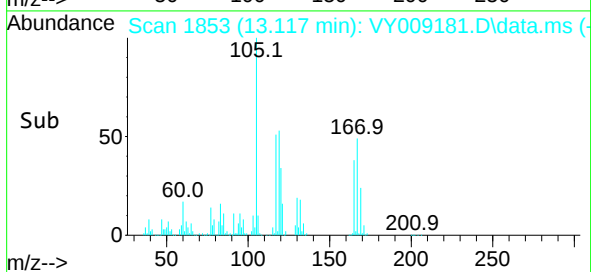
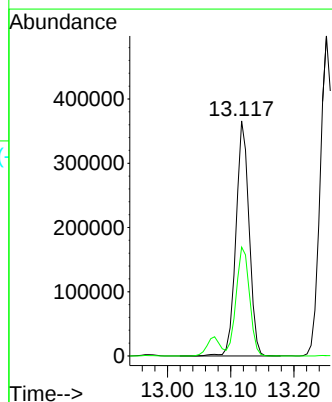
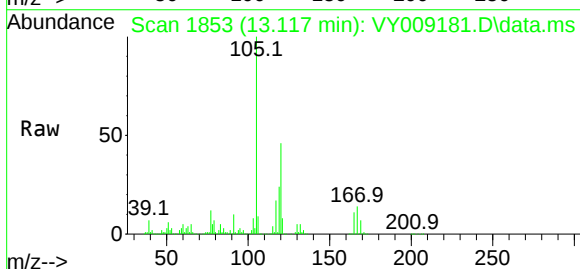
#83
tert-Butylbenzene
Concen: 48.381 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

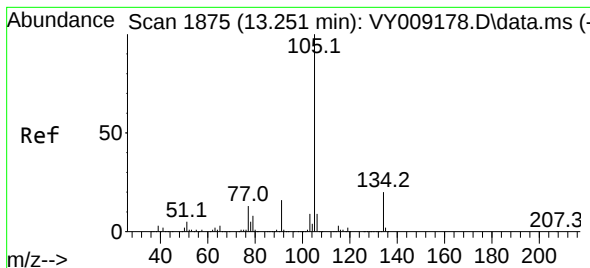
Tgt Ion:119 Resp: 456189
Ion Ratio Lower Upper
119 100
91 61.9 34.8 104.4
134 26.6 13.3 39.9



#84
1,2,4-Trimethylbenzene
Concen: 49.557 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

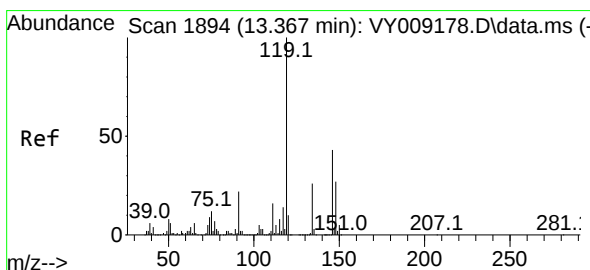
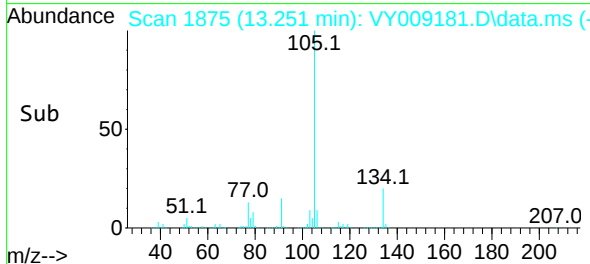
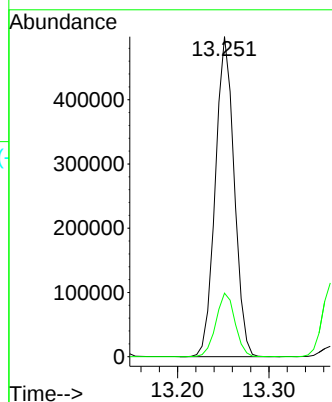
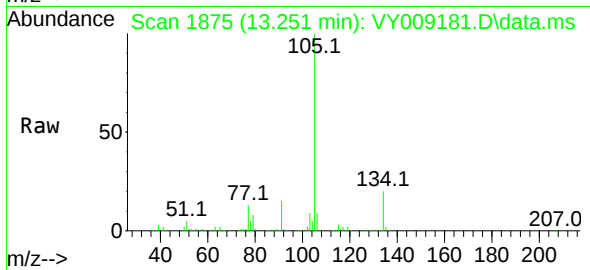
Tgt Ion:105 Resp: 527136
Ion Ratio Lower Upper
105 100
120 47.2 22.3 66.9





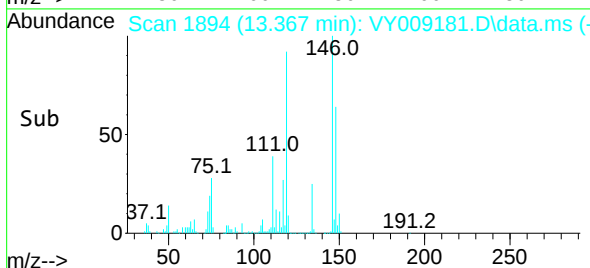
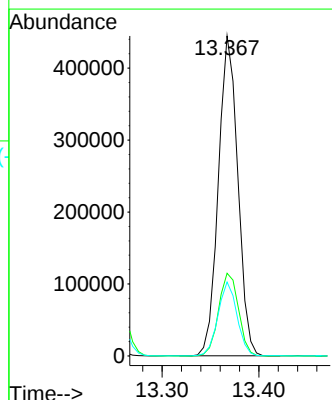
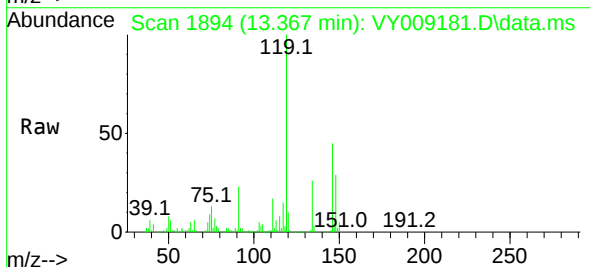
#85
 sec-Butylbenzene
 Concen: 48.883 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY009181.D
 Acq: 08 Jun 2022 20:42

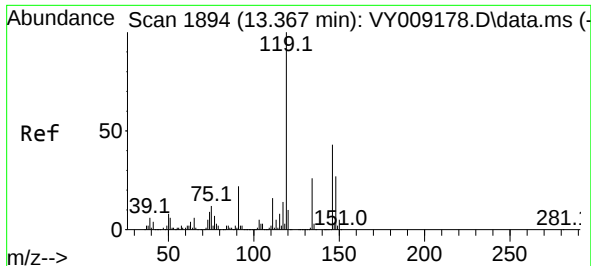
Tgt Ion:105 Resp: 714641
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 49.035 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY009181.D
 Acq: 08 Jun 2022 20:42

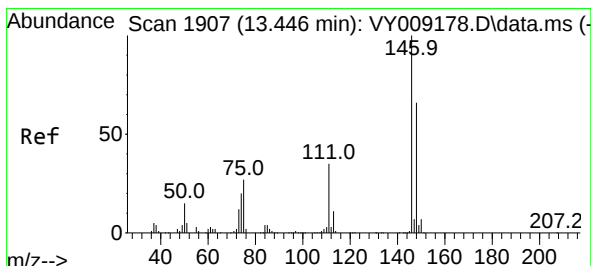
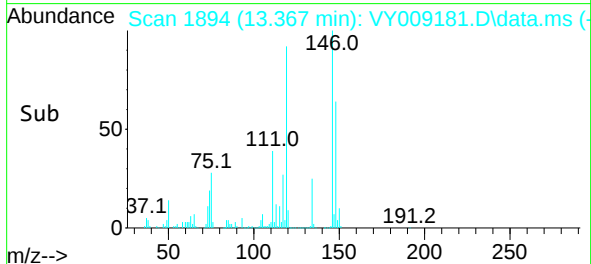
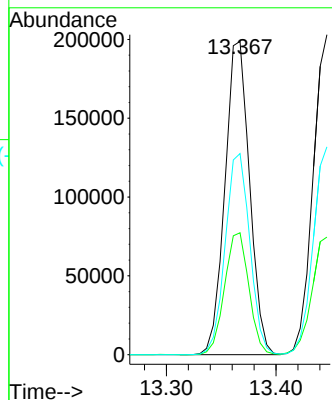
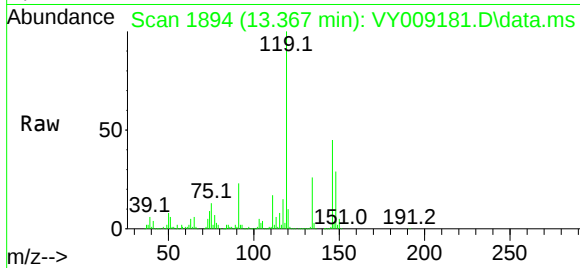
Tgt Ion:119 Resp: 618712
 Ion Ratio Lower Upper
 119 100
 134 26.5 13.2 39.5
 91 22.6 12.4 37.2





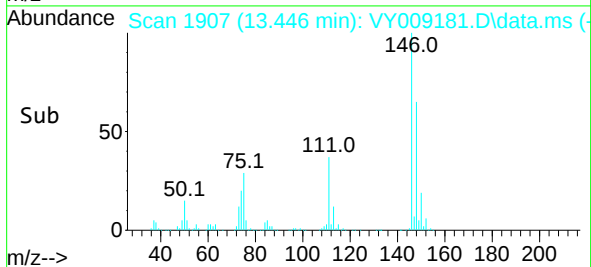
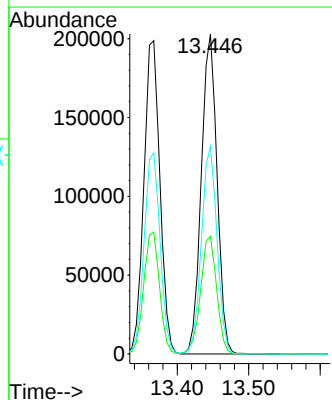
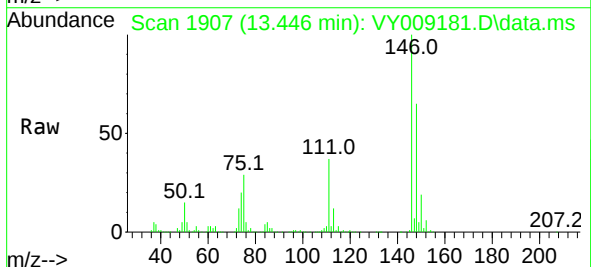
#87
1,3-Dichlorobenzene
Concen: 47.240 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

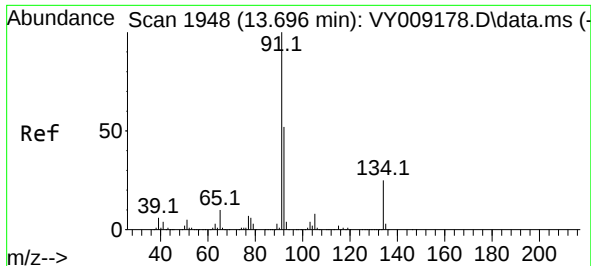
Tgt Ion:146 Resp: 310088
Ion Ratio Lower Upper
146 100
111 38.4 19.5 58.5
148 64.2 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 48.189 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

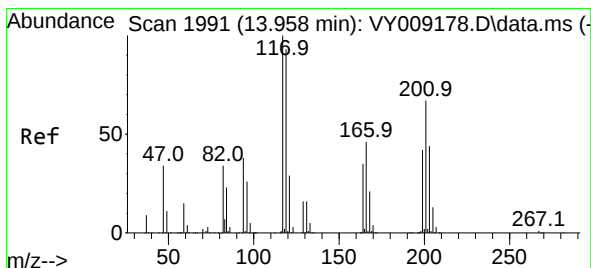
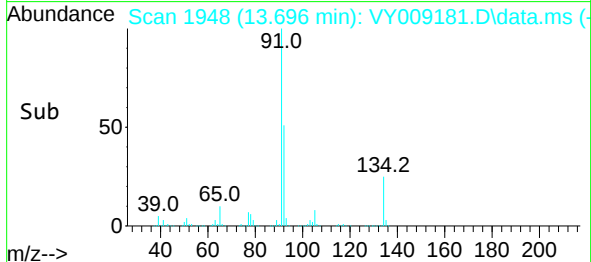
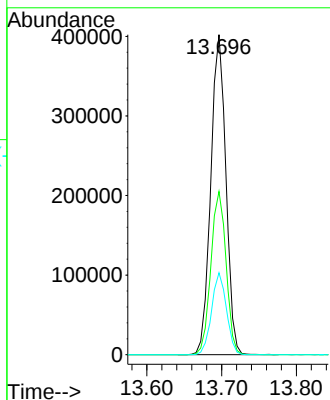
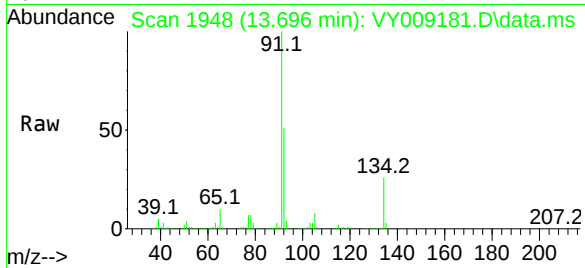
Tgt Ion:146 Resp: 310664
Ion Ratio Lower Upper
146 100
111 37.6 19.3 57.8
148 64.5 32.6 97.8





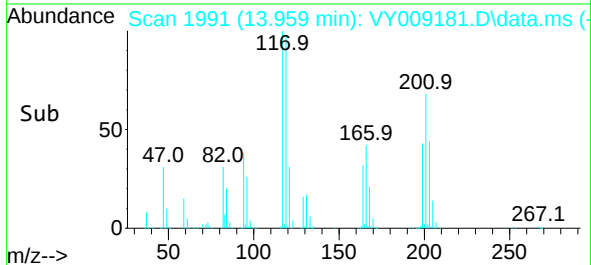
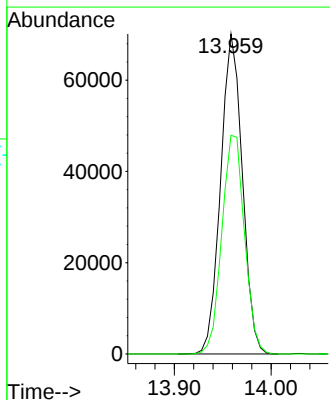
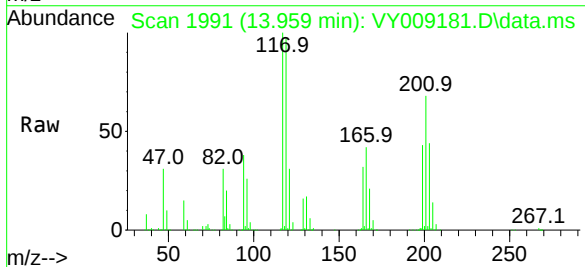
#89
n-Butylbenzene
Concen: 49.305 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

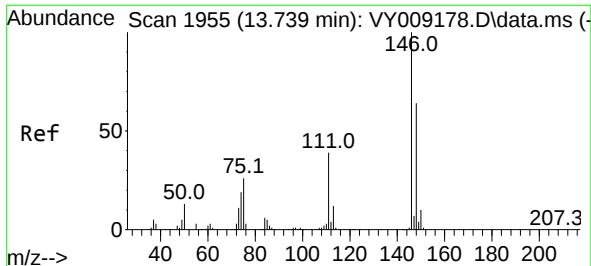
Tgt Ion: 91 Resp: 564906
Ion Ratio Lower Upper
91 100
92 51.3 26.3 78.9
134 25.1 13.0 38.9



#90
Hexachloroethane
Concen: 48.217 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

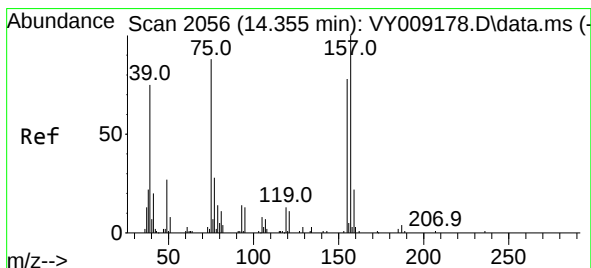
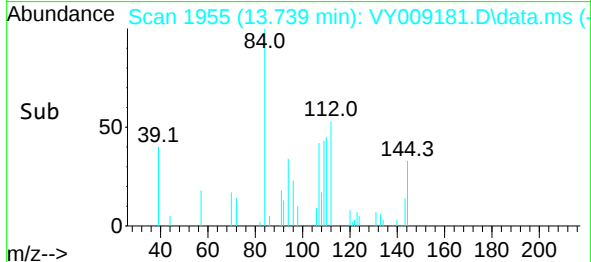
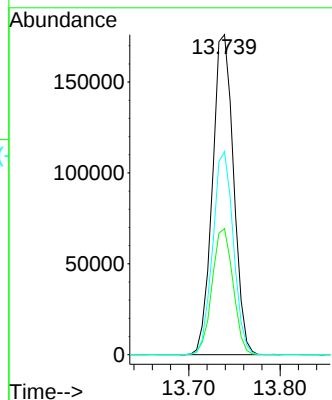
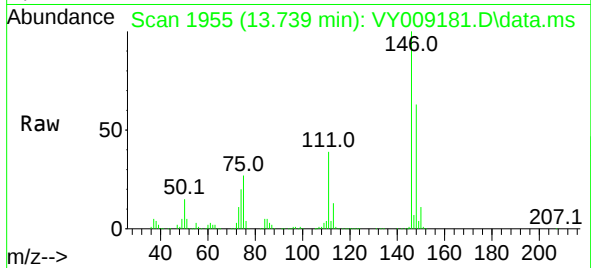
Tgt Ion: 117 Resp: 109222
Ion Ratio Lower Upper
117 100
201 71.4 43.0 128.8





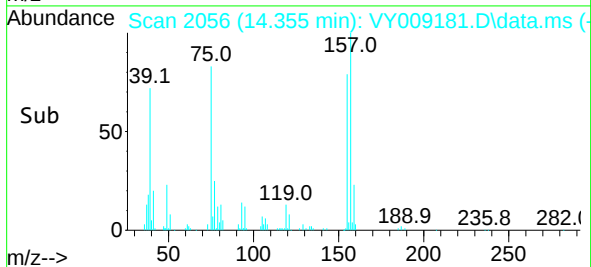
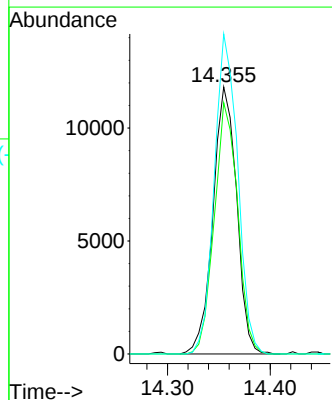
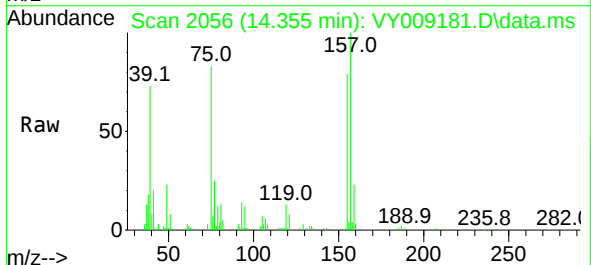
#91
1,2-Dichlorobenzene
Concen: 49.128 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

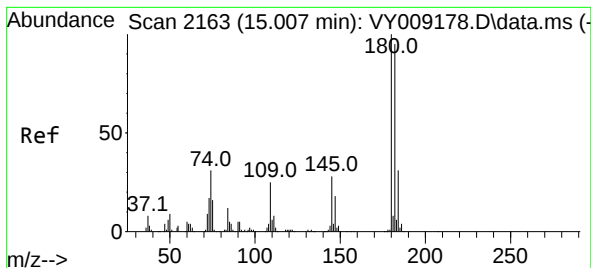
Tgt Ion:146 Resp: 282592
Ion Ratio Lower Upper
146 100
111 39.1 20.3 60.9
148 62.0 32.3 96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 48.148 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

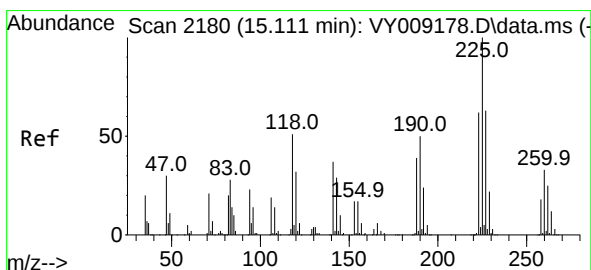
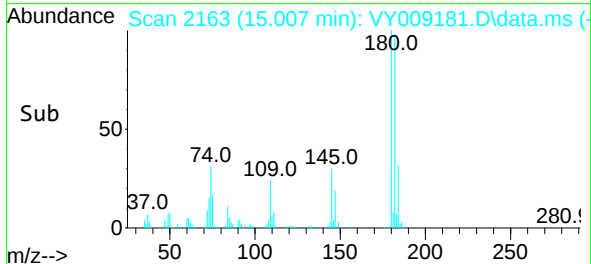
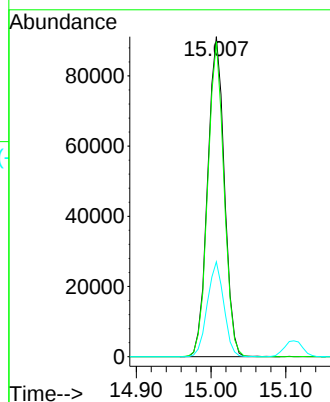
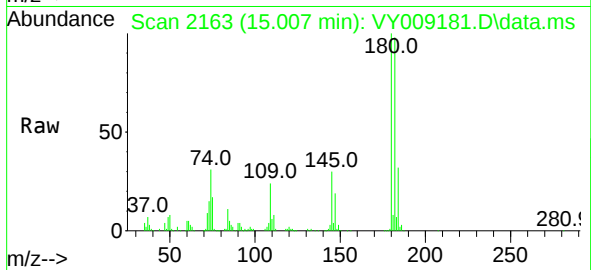
Tgt Ion: 75 Resp: 18872
Ion Ratio Lower Upper
75 100
155 92.7 38.0 113.9
157 118.3 47.8 143.3





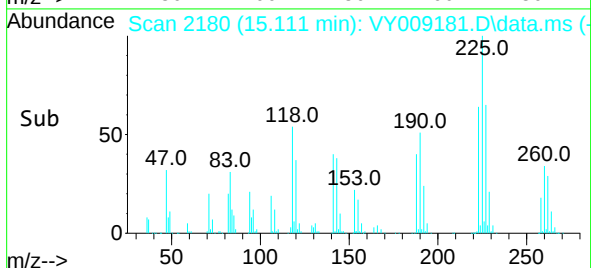
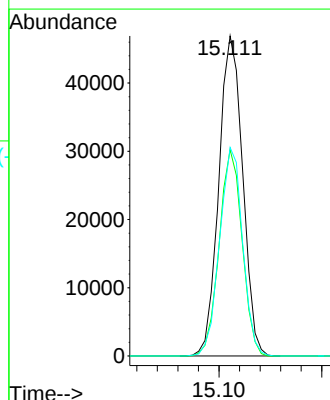
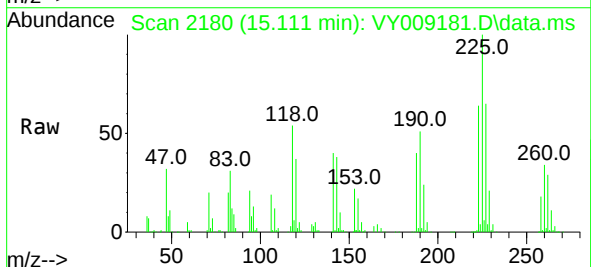
#93
1,2,4-Trichlorobenzene
Concen: 47.069 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

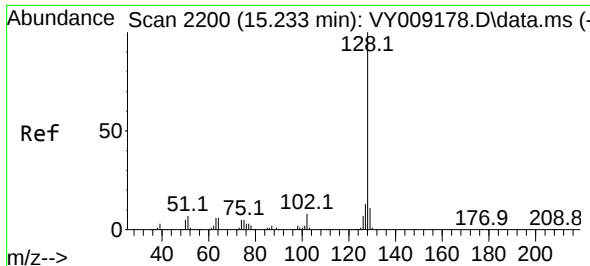
Tgt Ion:180 Resp: 141412
Ion Ratio Lower Upper
180 100
182 95.7 47.3 141.9
145 29.2 14.6 43.8



#94
Hexachlorobutadiene
Concen: 44.777 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

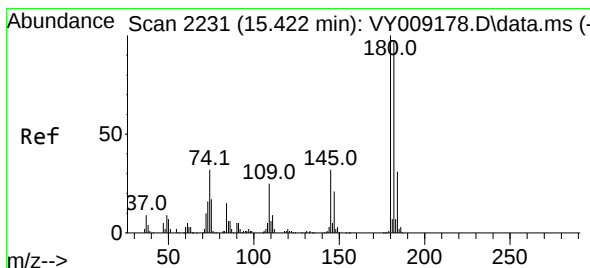
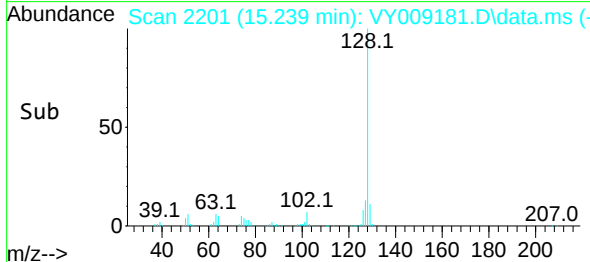
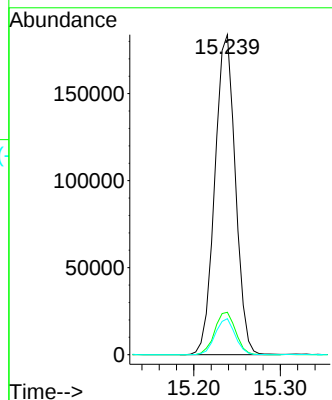
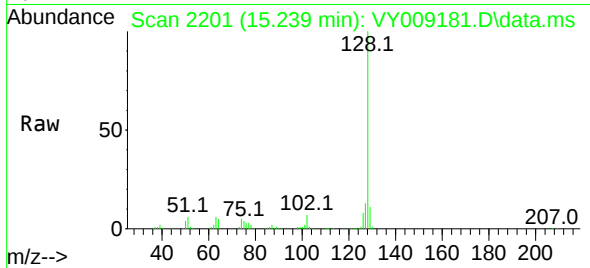
Tgt Ion:225 Resp: 75500
Ion Ratio Lower Upper
225 100
223 61.8 30.8 92.3
227 62.8 31.6 94.7





#95
Naphthalene
Concen: 50.503 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.006 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion:	128	Resp:	302829
Ion Ratio	Lower	Upper	
128	100		
127	13.5	11.0	16.4
129	10.9	8.4	12.6



#96
1,2,3-Trichlorobenzene
Concen: 47.350 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.006 min
Lab File: VY009181.D
Acq: 08 Jun 2022 20:42

Tgt Ion:	180	Resp:	124932
Ion Ratio	Lower	Upper	
180	100		
182	94.3	47.3	141.9
145	31.1	15.3	45.9

