

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061725\
 Data File : VY022712.D
 Acq On : 17 Jun 2025 08:48
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 18 04:36:11 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 10 15:26:14 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.719	168	147201	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.622	114	248517	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	216018	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	101314	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.067	65	76167	46.264	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	92.520%
35) Dibromofluoromethane	7.646	113	70365	47.437	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	94.880%
50) Toluene-d8	10.109	98	276781	46.179	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	92.360%
62) 4-Bromofluorobenzene	12.408	95	80837	45.266	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	90.540%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.867	85	56802	43.101	ug/l	100
3) Chloromethane	2.074	50	160277	41.167	ug/l	97
4) Vinyl Chloride	2.208	62	224560	49.719	ug/l	100
5) Bromomethane	2.604	94	183717	42.438	ug/l	96
6) Chloroethane	2.739	64	164720	53.134	ug/l	93
7) Trichlorofluoromethane	3.056	101	186711	48.695	ug/l	98
8) Diethyl Ether	3.458	74	42425	49.132	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.824	101	81130	50.238	ug/l	99
10) Methyl Iodide	4.013	142	90883	52.004	ug/l	99
11) Tert butyl alcohol	4.885	59	27269	231.902	ug/l #	92
12) 1,1-Dichloroethene	3.793	96	78392	50.784	ug/l	98
13) Acrolein	3.659	56	15102	103.053	ug/l	99
14) Allyl chloride	4.391	41	119420	49.280	ug/l	98
15) Acrylonitrile	5.074	53	90931	248.646	ug/l	100
16) Acetone	3.879	43	100632	300.976	ug/l	97
17) Carbon Disulfide	4.116	76	233349	47.217	ug/l	97
18) Methyl Acetate	4.397	43	51449	51.963	ug/l	98
19) Methyl tert-butyl Ether	5.122	73	218747	50.312	ug/l	99
20) Methylene Chloride	4.622	84	91244	48.042	ug/l	98
21) trans-1,2-Dichloroethene	5.122	96	88540	51.249	ug/l	97
22) Diisopropyl ether	6.031	45	282693	52.408	ug/l	98
23) Vinyl Acetate	5.970	43	780205	244.379	ug/l	99
24) 1,1-Dichloroethane	5.921	63	172913	54.414	ug/l	98
25) 2-Butanone	6.902	43	127339	264.033	ug/l	97
26) 2,2-Dichloropropane	6.890	77	151961	54.123	ug/l	99
27) cis-1,2-Dichloroethene	6.902	96	106876	53.521	ug/l	97
28) Bromochloromethane	7.250	49	73999	53.421	ug/l	100
29) Tetrahydrofuran	7.268	42	74862	240.668	ug/l	100
30) Chloroform	7.427	83	172549	54.821	ug/l	96
31) Cyclohexane	7.707	56	143301	45.297	ug/l	100
32) 1,1,1-Trichloroethane	7.622	97	149499	53.506	ug/l	98
36) 1,1-Dichloropropene	7.841	75	124250	51.610	ug/l	100
37) Ethyl Acetate	6.994	43	51160	47.652	ug/l	98
38) Carbon Tetrachloride	7.829	117	131844	53.384	ug/l	99
39) Methylcyclohexane	9.115	83	155833	48.167	ug/l	99
40) Benzene	8.085	78	382618	53.809	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061725\
 Data File : VY022712.D
 Acq On : 17 Jun 2025 08:48
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 18 04:36:11 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 10 15:26:14 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.232	41	29071	46.357	ug/l	94
42) 1,2-Dichloroethane	8.164	62	103128	53.117	ug/l	98
43) Isopropyl Acetate	8.201	43	110371	47.600	ug/l	98
44) Trichloroethene	8.872	130	92747	53.368	ug/l	96
45) 1,2-Dichloropropane	9.146	63	93024	55.355	ug/l	100
46) Dibromomethane	9.237	93	50795	53.727	ug/l	97
47) Bromodichloromethane	9.426	83	131964	55.048	ug/l	100
48) Methyl methacrylate	9.225	41	49994	45.940	ug/l	95
49) 1,4-Dioxane	9.237	88	10539	940.942	ug/l	94
51) 4-Methyl-2-Pentanone	10.006	43	285771	247.198	ug/l	98
52) Toluene	10.176	92	239185	53.526	ug/l	99
53) t-1,3-Dichloropropene	10.396	75	119612	53.252	ug/l	95
54) cis-1,3-Dichloropropene	9.859	75	140861	53.874	ug/l	99
55) 1,1,2-Trichloroethane	10.579	97	64562	53.555	ug/l	98
56) Ethyl methacrylate	10.445	69	86344	49.555	ug/l	98
57) 1,3-Dichloropropane	10.719	76	112537	52.669	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.719	63	215536	272.456	ug/l	100
59) 2-Hexanone	10.762	43	196136	253.685	ug/l	100
60) Dibromochloromethane	10.914	129	80987	52.863	ug/l	100
61) 1,2-Dibromoethane	11.018	107	57432	52.269	ug/l	98
64) Tetrachloroethene	10.652	164	110597	59.518	ug/l	99
65) Chlorobenzene	11.444	112	253682	53.069	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.518	131	85463	53.072	ug/l	99
67) Ethyl Benzene	11.524	91	469544	52.959	ug/l	99
68) m/p-Xylenes	11.633	106	354622	105.508	ug/l	99
69) o-Xylene	11.956	106	166928	52.972	ug/l	99
70) Styrene	11.975	104	279165	53.593	ug/l	98
71) Bromoform	12.133	173	43135	50.337	ug/l #	98
73) Isopropylbenzene	12.255	105	439018	52.780	ug/l	100
74) N-amyl acetate	12.072	43	98844	47.096	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.505	83	65769	48.176	ug/l	99
76) 1,2,3-Trichloropropane	12.560	75	56332m	48.601	ug/l	
77) Bromobenzene	12.536	156	92487	52.691	ug/l	98
78) n-propylbenzene	12.597	91	533040	52.468	ug/l	99
79) 2-Chlorotoluene	12.682	91	278527	51.728	ug/l	98
80) 1,3,5-Trimethylbenzene	12.737	105	345177	52.858	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.304	75	23435	48.827	ug/l	97
82) 4-Chlorotoluene	12.779	91	289156	52.056	ug/l	98
83) tert-Butylbenzene	12.999	119	304585	51.968	ug/l	99
84) 1,2,4-Trimethylbenzene	13.048	105	342518	52.442	ug/l	100
85) sec-Butylbenzene	13.176	105	475196	52.938	ug/l	100
86) p-Isopropyltoluene	13.292	119	391225	52.875	ug/l	100
87) 1,3-Dichlorobenzene	13.292	146	188385	52.972	ug/l	99
88) 1,4-Dichlorobenzene	13.371	146	180330	52.280	ug/l	100
89) n-Butylbenzene	13.621	91	369520	52.639	ug/l	99
90) Hexachloroethane	13.883	117	76430	53.060	ug/l	97
91) 1,2-Dichlorobenzene	13.663	146	156780	51.923	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.279	75	9899	49.804	ug/l	97
93) 1,2,4-Trichlorobenzene	14.919	180	84270	51.172	ug/l	98
94) Hexachlorobutadiene	15.023	225	44924	49.426	ug/l	97
95) Naphthalene	15.145	128	149915	47.438	ug/l	99
96) 1,2,3-Trichlorobenzene	15.328	180	69974	49.581	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061725\
Data File : VY022712.D
Acq On : 17 Jun 2025 08:48
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

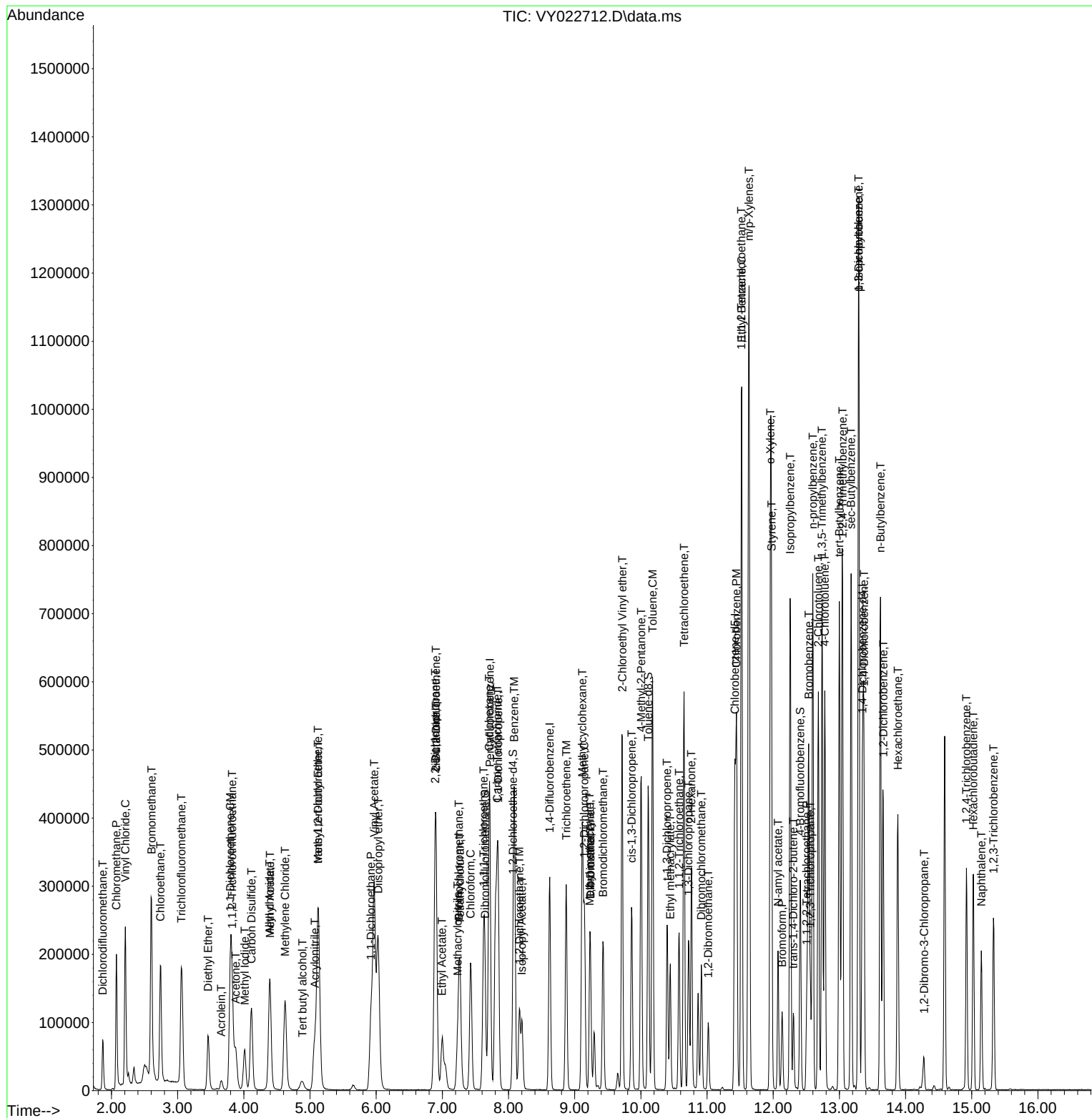
Quant Time: Jun 18 04:36:11 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 10 15:26:14 2025
Response via : Initial Calibration

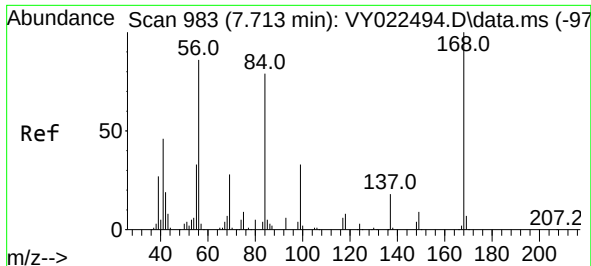
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061725\
Data File : VY022712.D
Acq On : 17 Jun 2025 08:48
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

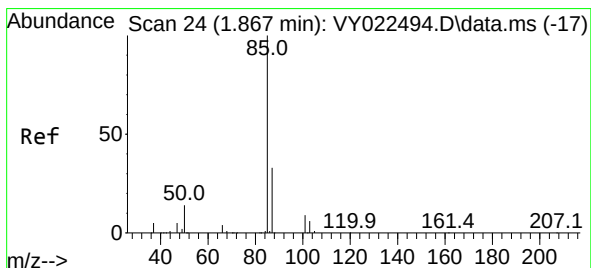
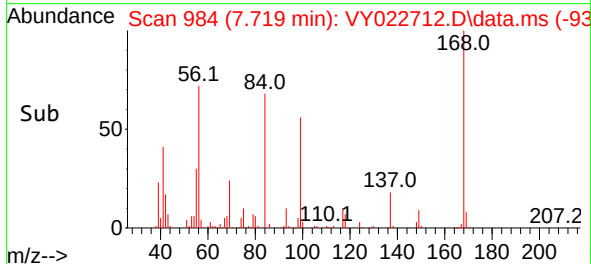
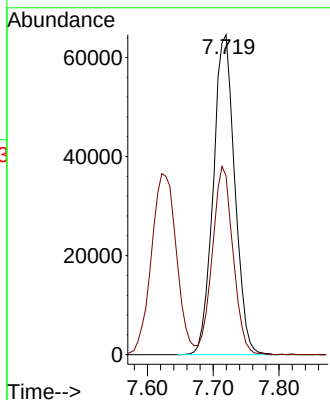
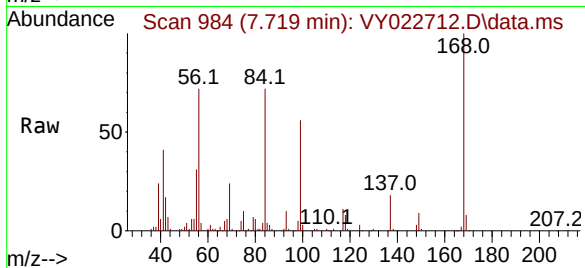
Quant Time: Jun 18 04:36:11 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 10 15:26:14 2025
Response via : Initial Calibration





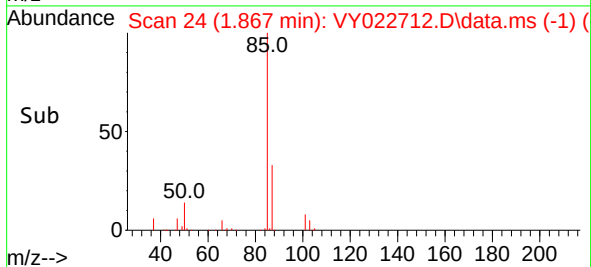
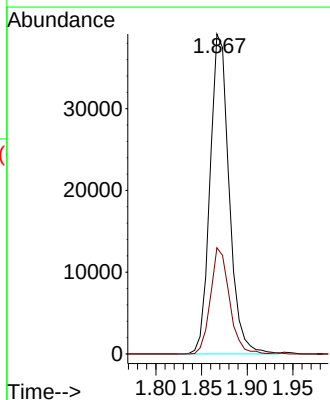
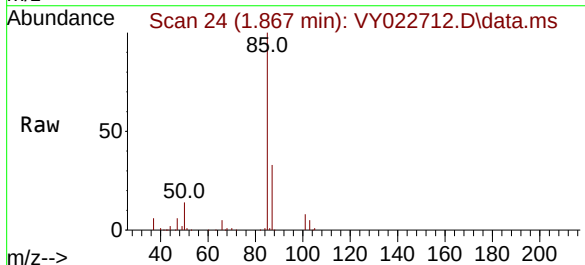
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.719 min Scan# 984
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

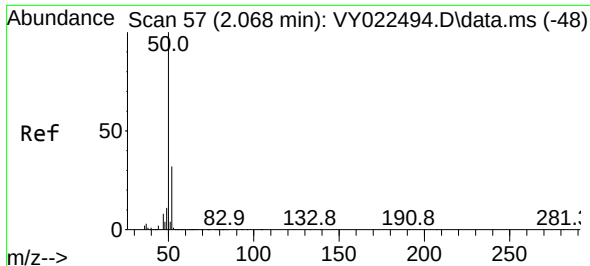
Tgt Ion:168 Resp: 147201
Ion Ratio Lower Upper
168 100
99 55.8 44.3 66.5



#2
Dichlorodifluoromethane
Concen: 43.101 ug/l
RT: 1.867 min Scan# 24
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

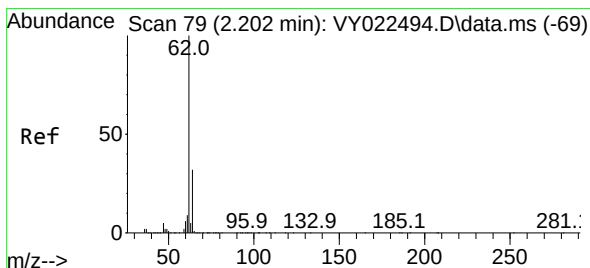
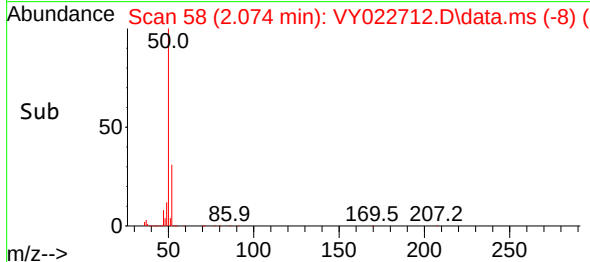
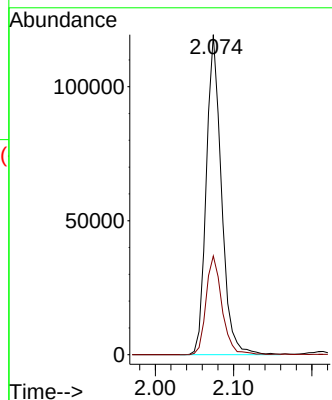
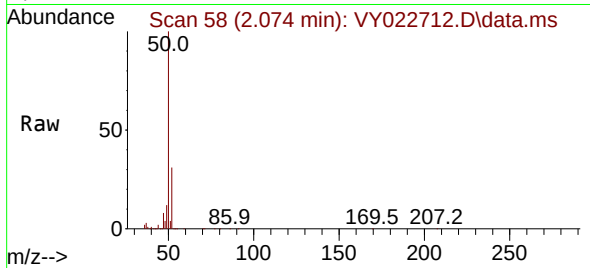
Tgt Ion: 85 Resp: 56802
Ion Ratio Lower Upper
85 100
87 33.2 16.7 50.0





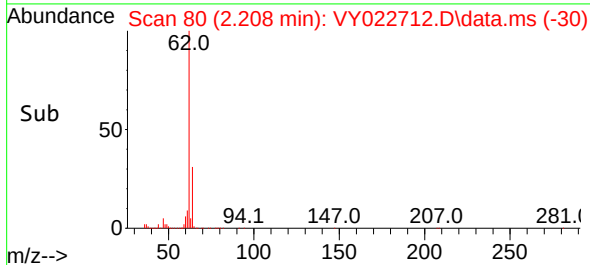
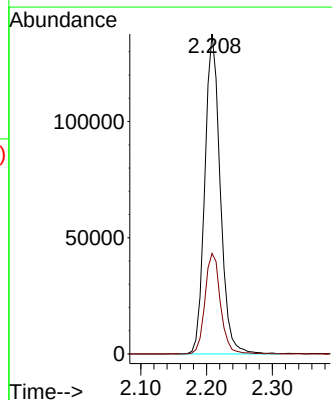
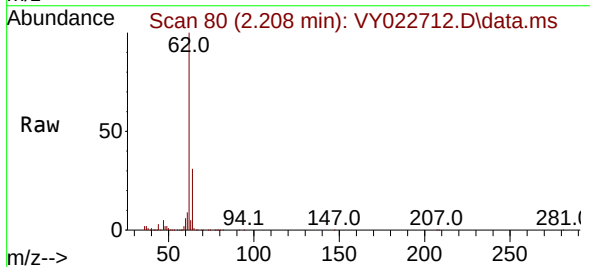
#3
Chloromethane
Concen: 41.167 ug/l
RT: 2.074 min Scan# 58
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

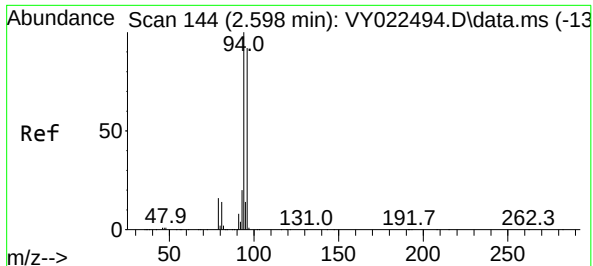
Tgt Ion: 50 Resp: 160277
Ion Ratio Lower Upper
50 100
52 30.9 26.0 39.0



#4
Vinyl Chloride
Concen: 49.719 ug/l
RT: 2.208 min Scan# 80
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

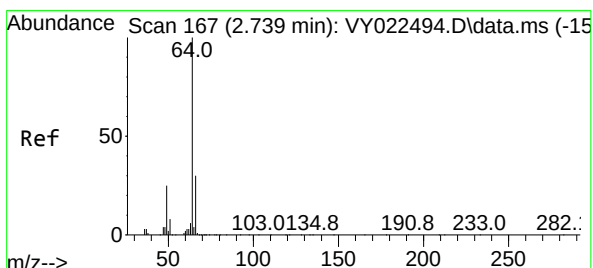
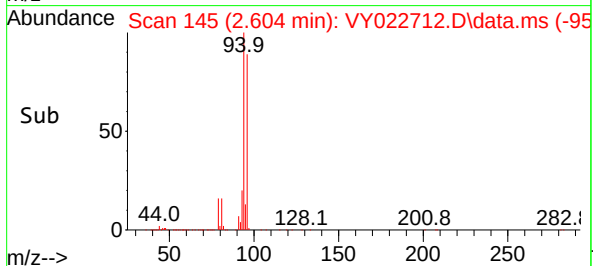
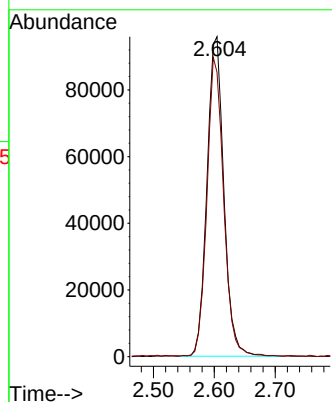
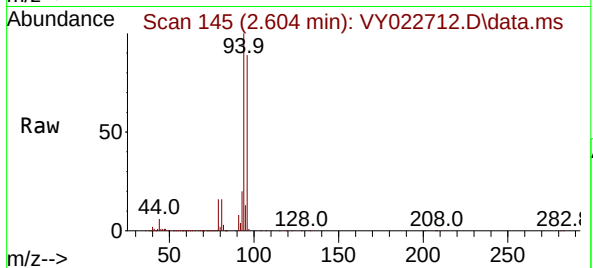
Tgt Ion: 62 Resp: 224560
Ion Ratio Lower Upper
62 100
64 31.4 25.3 37.9





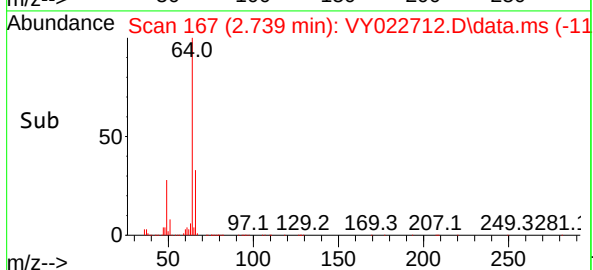
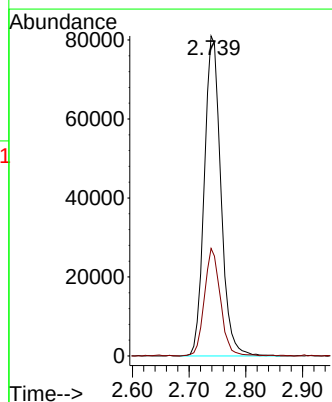
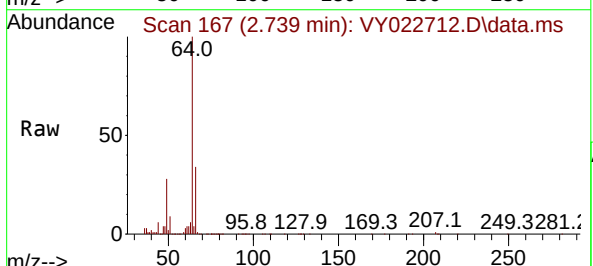
#5
Bromomethane
Concen: 42.438 ug/l
RT: 2.604 min Scan# 145
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

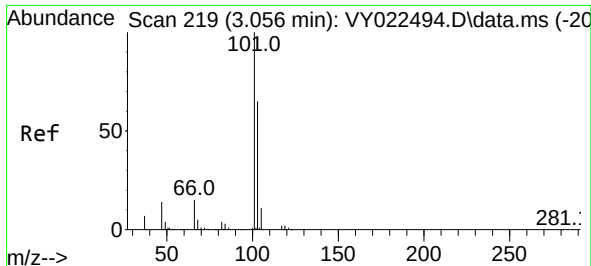
Tgt Ion: 94 Resp: 183717
Ion Ratio Lower Upper
94 100
96 88.9 74.0 111.0



#6
Chloroethane
Concen: 53.134 ug/l
RT: 2.739 min Scan# 167
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

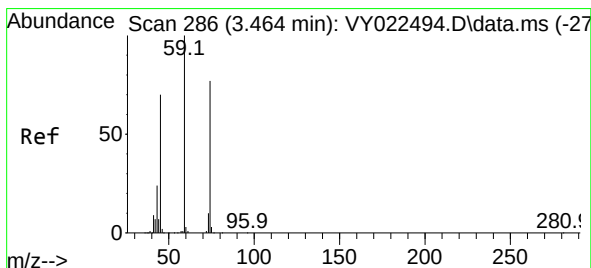
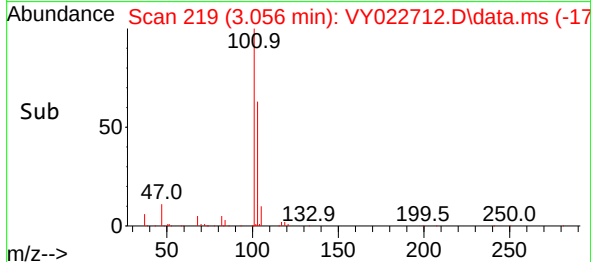
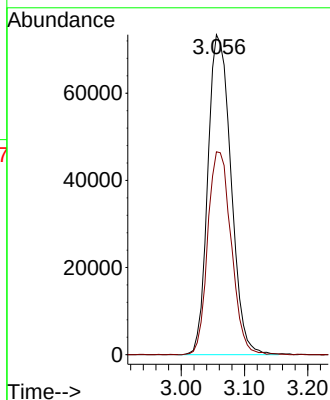
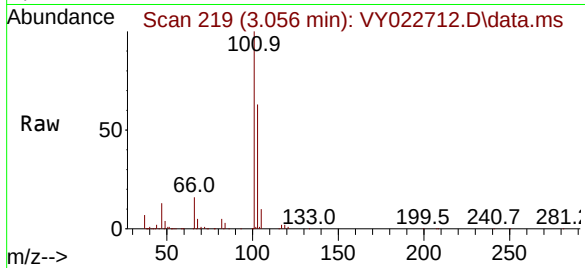
Tgt Ion: 64 Resp: 164720
Ion Ratio Lower Upper
64 100
66 33.6 23.8 35.6





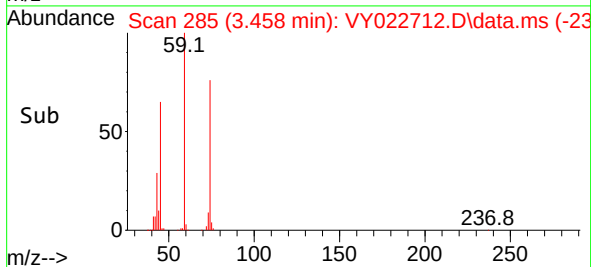
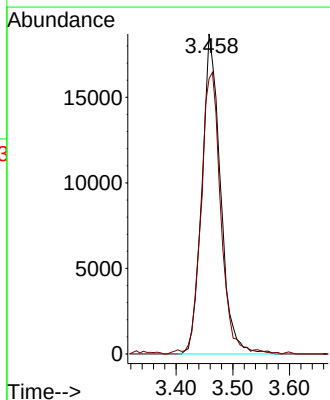
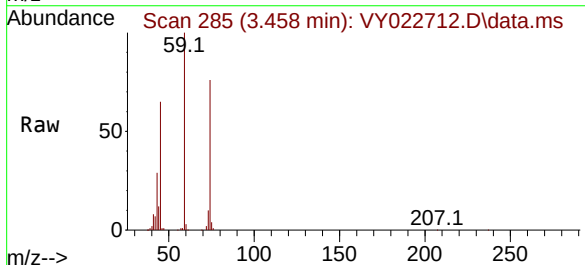
#7
Trichlorofluoromethane
Concen: 48.695 ug/l
RT: 3.056 min Scan# 219
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

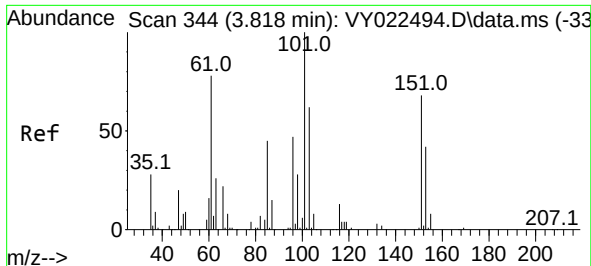
Tgt Ion:101 Resp: 186711
Ion Ratio Lower Upper
101 100
103 63.4 52.2 78.2



#8
Diethyl Ether
Concen: 49.132 ug/l
RT: 3.458 min Scan# 285
Delta R.T. -0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

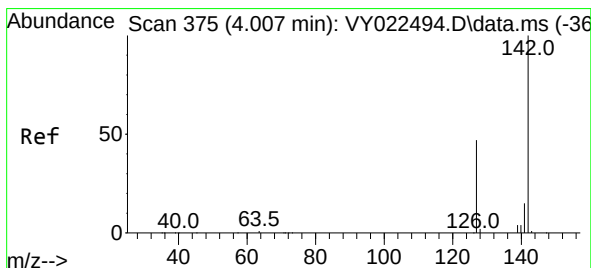
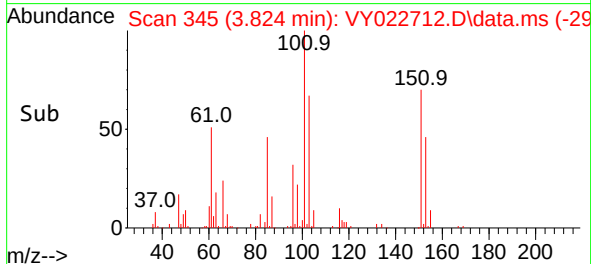
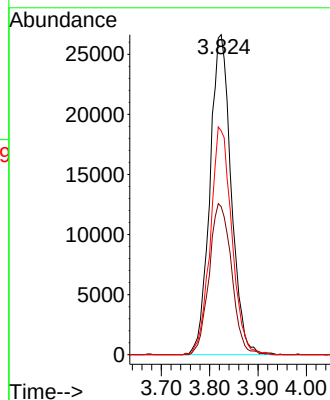
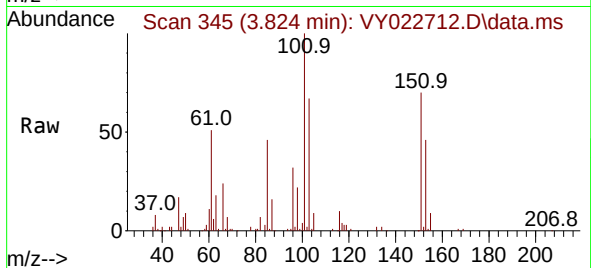
Tgt Ion: 74 Resp: 42425
Ion Ratio Lower Upper
74 100
45 94.0 45.9 137.6





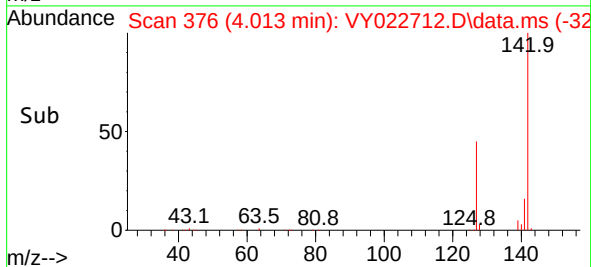
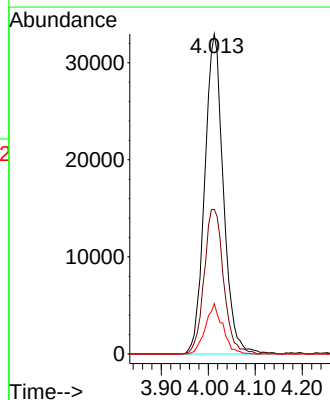
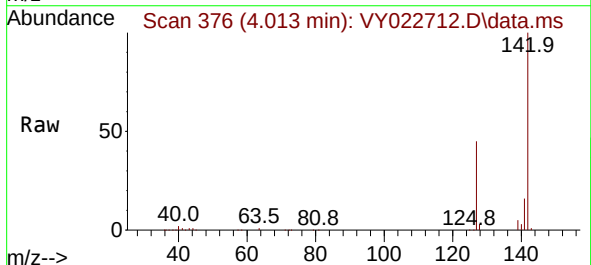
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.238 ug/l
RT: 3.824 min Scan# 345
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

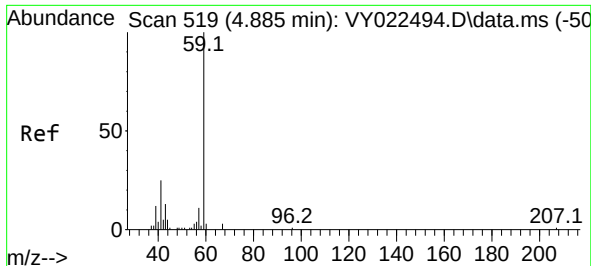
Tgt Ion:101 Resp: 81130
Ion Ratio Lower Upper
101 100
85 49.8 39.3 58.9
151 71.9 57.8 86.8



#10
Methyl Iodide
Concen: 52.004 ug/l
RT: 4.013 min Scan# 376
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

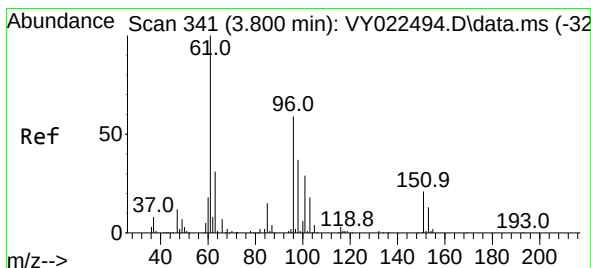
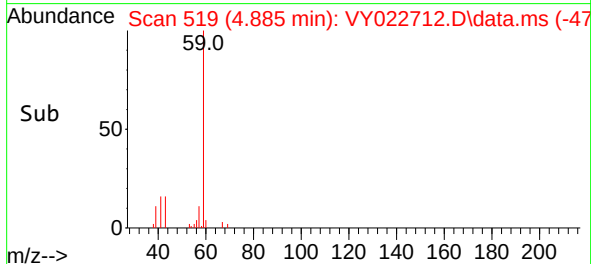
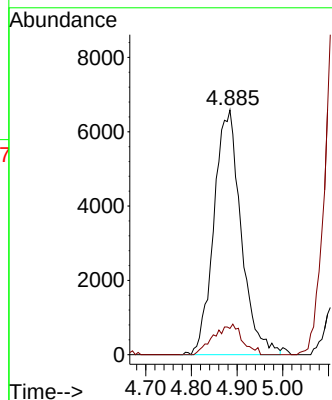
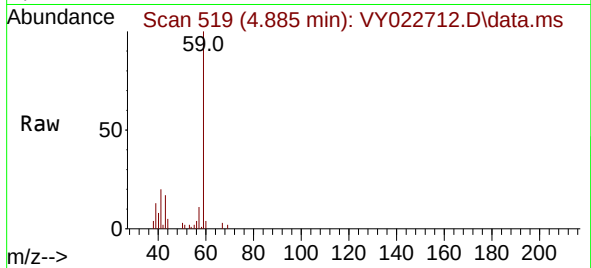
Tgt Ion:142 Resp: 90883
Ion Ratio Lower Upper
142 100
127 47.1 37.1 55.7
141 14.5 11.4 17.2





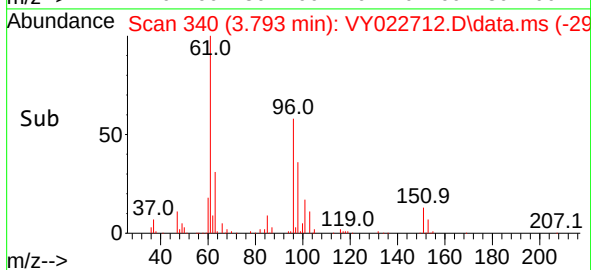
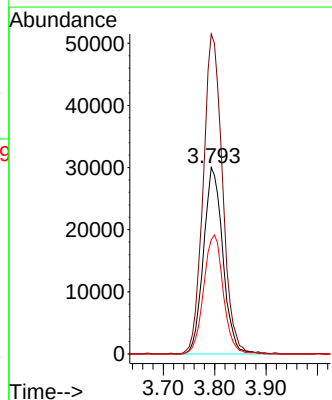
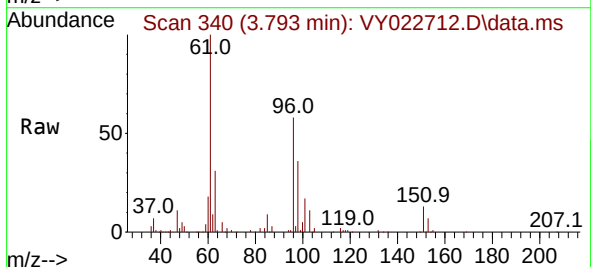
#11
Tert butyl alcohol
Concen: 231.902 ug/l
RT: 4.885 min Scan# 519
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

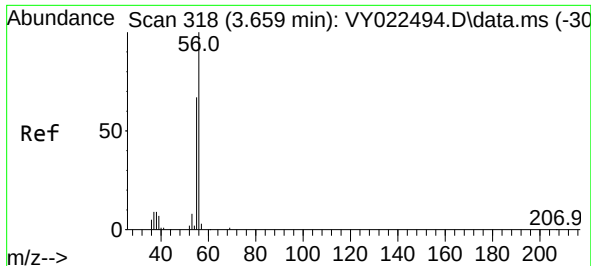
Tgt Ion: 59 Resp: 27269
Ion Ratio Lower Upper
59 100
57 13.0 8.0 12.0#



#12
1,1-Dichloroethene
Concen: 50.784 ug/l
RT: 3.793 min Scan# 340
Delta R.T. -0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

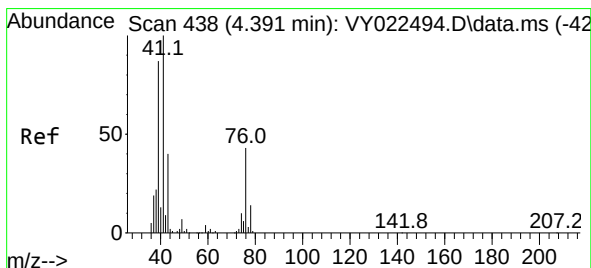
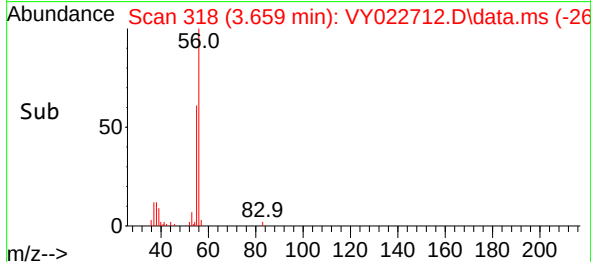
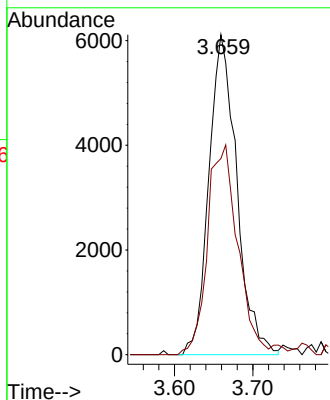
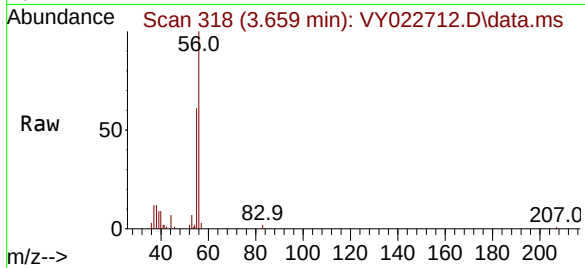
Tgt Ion: 96 Resp: 78392
Ion Ratio Lower Upper
96 100
61 171.5 134.6 201.8
98 61.2 50.2 75.4





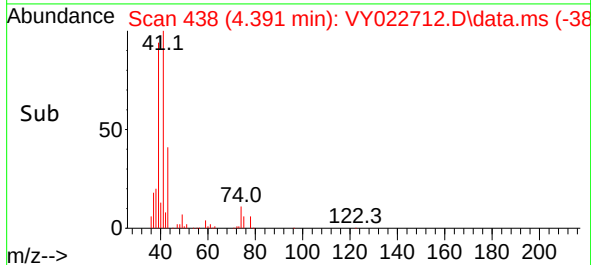
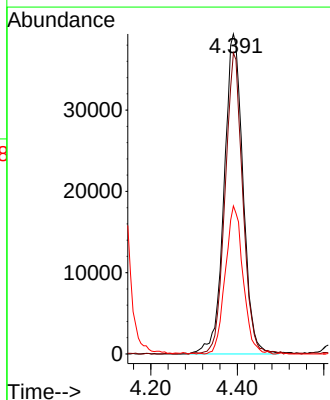
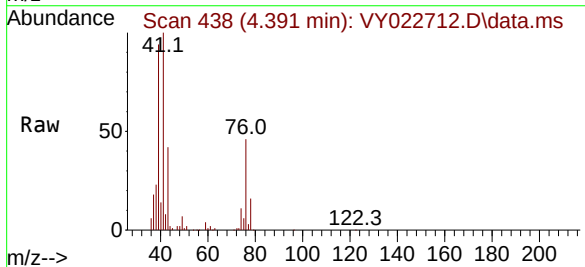
#13
Acrolein
Concen: 103.053 ug/l
RT: 3.659 min Scan# 318
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

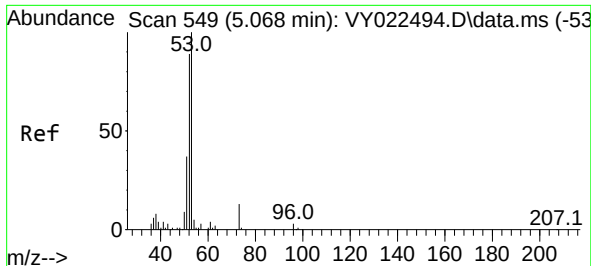
Tgt Ion: 56 Resp: 15102
Ion Ratio Lower Upper
56 100
55 70.8 57.0 85.6



#14
Allyl chloride
Concen: 49.280 ug/l
RT: 4.391 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

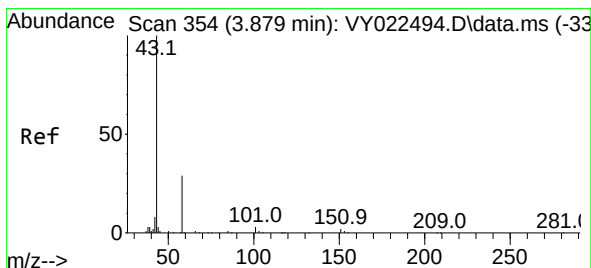
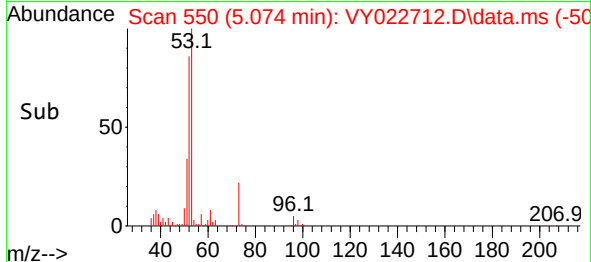
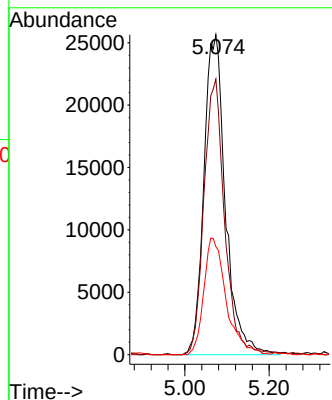
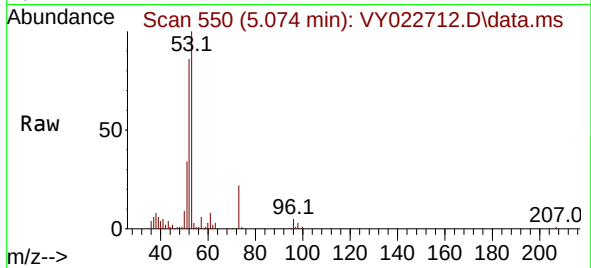
Tgt Ion: 41 Resp: 119420
Ion Ratio Lower Upper
41 100
39 88.4 69.1 103.7
76 43.6 33.5 50.3





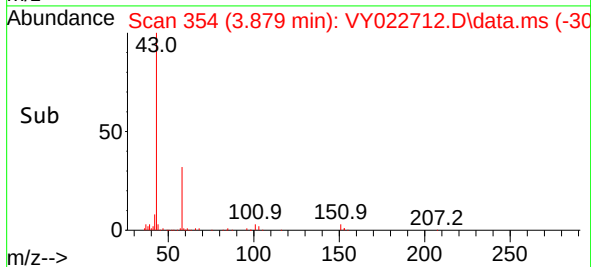
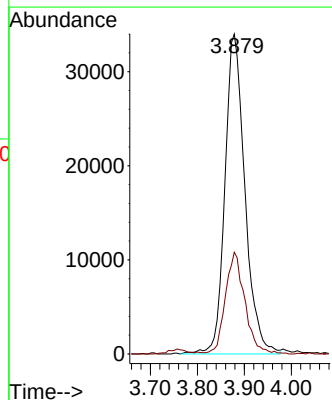
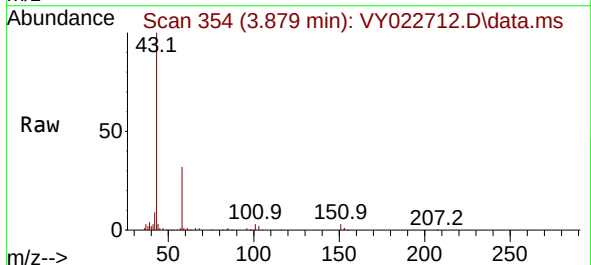
#15
Acrylonitrile
Concen: 248.646 ug/l
RT: 5.074 min Scan# 550
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

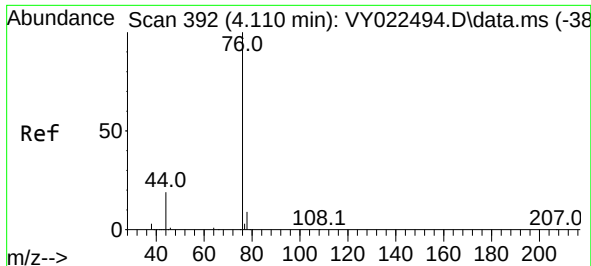
Tgt Ion: 53	Resp: 90931
Ion Ratio	Lower Upper
53	100
52	82.2 65.7 98.5
51	38.1 30.1 45.1



#16
Acetone
Concen: 300.976 ug/l
RT: 3.879 min Scan# 354
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

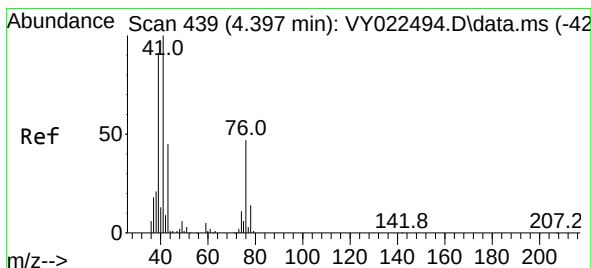
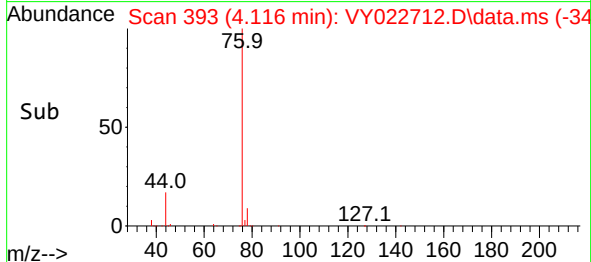
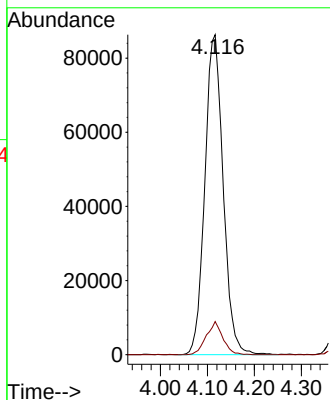
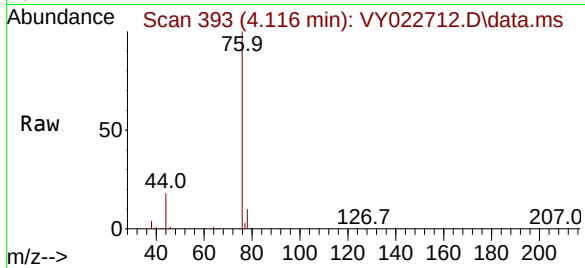
Tgt Ion: 43	Resp: 100632
Ion Ratio	Lower Upper
43	100
58	31.4 24.0 36.0





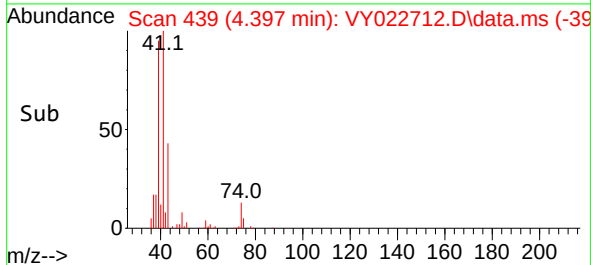
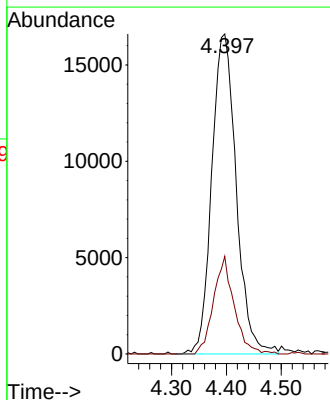
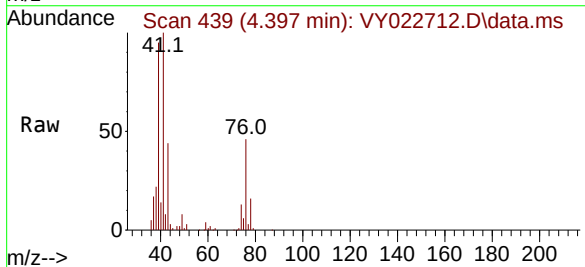
#17
Carbon Disulfide
Concen: 47.217 ug/l
RT: 4.116 min Scan# 393
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

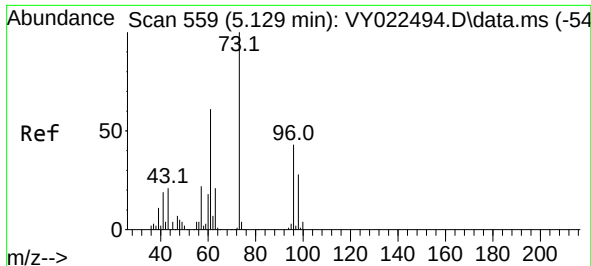
Tgt Ion: 76 Resp: 233349
Ion Ratio Lower Upper
76 100
78 10.3 7.4 11.2



#18
Methyl Acetate
Concen: 51.963 ug/l
RT: 4.397 min Scan# 439
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

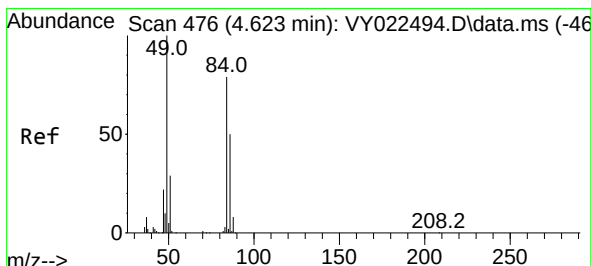
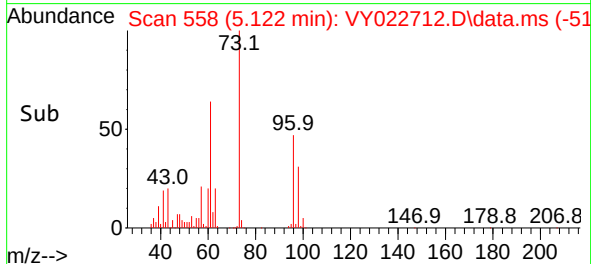
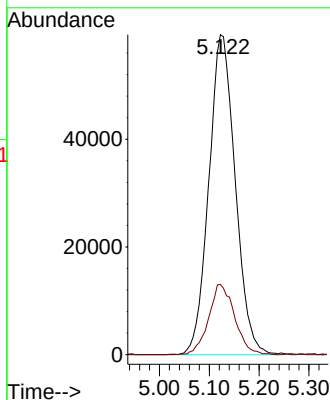
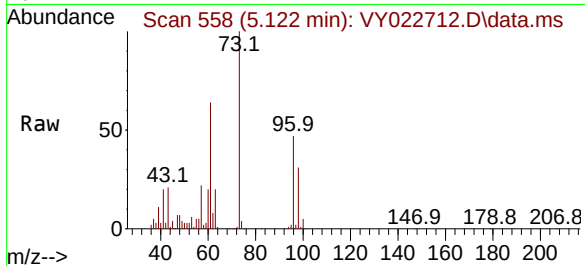
Tgt Ion: 43 Resp: 51449
Ion Ratio Lower Upper
43 100
74 25.7 19.8 29.6





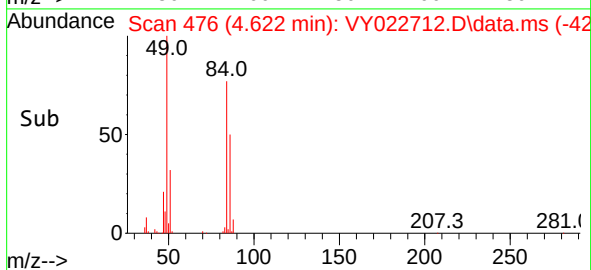
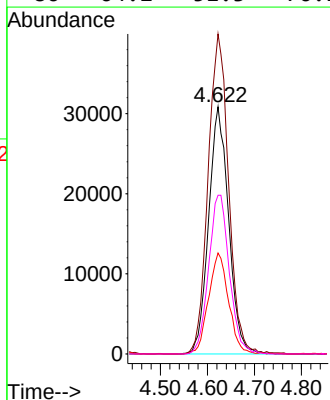
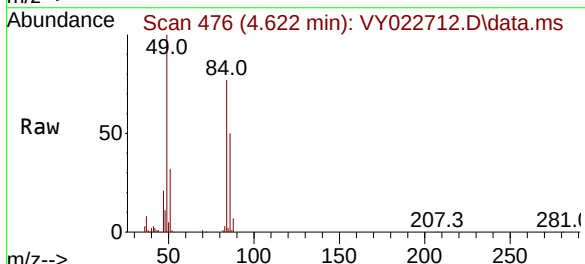
#19
Methyl tert-butyl Ether
Concen: 50.312 ug/l
RT: 5.122 min Scan# 558
Delta R.T. -0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

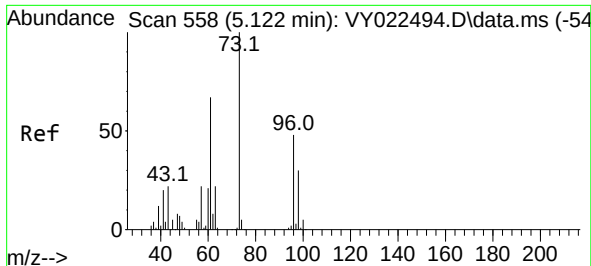
Tgt Ion: 73 Resp: 218747
Ion Ratio Lower Upper
73 100
57 22.0 17.4 26.0



#20
Methylene Chloride
Concen: 48.042 ug/l
RT: 4.622 min Scan# 476
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

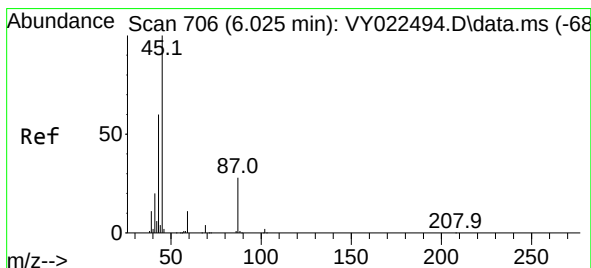
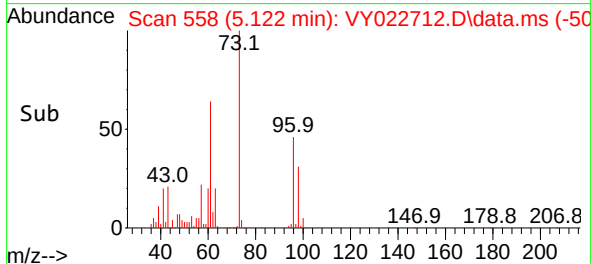
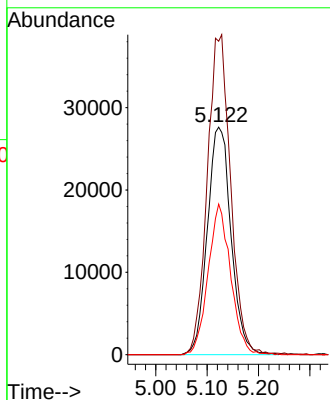
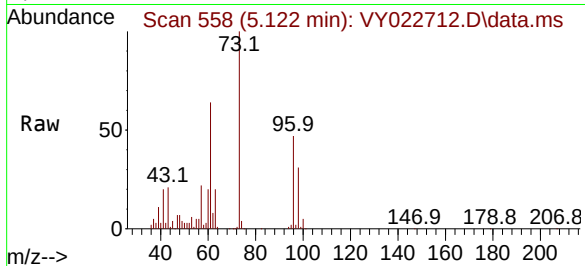
Tgt Ion: 84 Resp: 91244
Ion Ratio Lower Upper
84 100
49 129.4 101.9 152.9
51 40.8 29.8 44.8
86 64.2 51.3 76.9





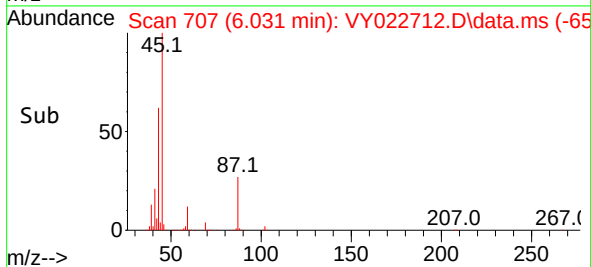
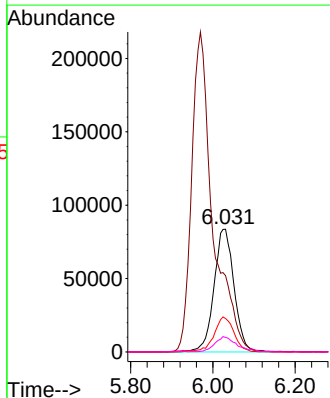
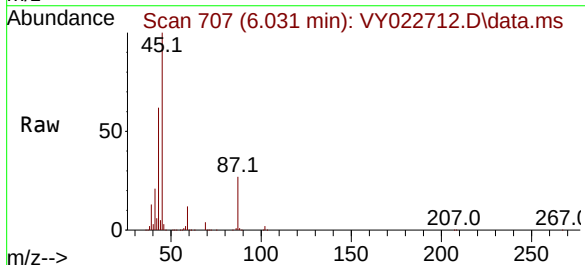
#21
trans-1,2-Dichloroethene
Concen: 51.249 ug/l
RT: 5.122 min Scan# 558
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

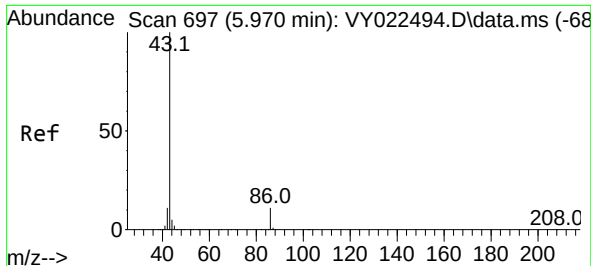
Tgt Ion: 96 Resp: 88540
Ion Ratio Lower Upper
96 100
61 137.8 112.6 169.0
98 66.2 50.6 75.8



#22
Diisopropyl ether
Concen: 52.408 ug/l
RT: 6.031 min Scan# 707
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

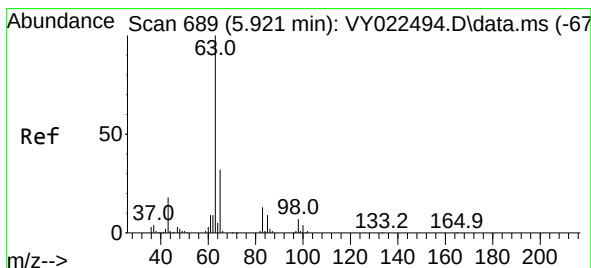
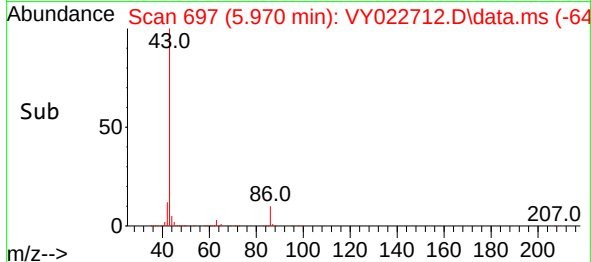
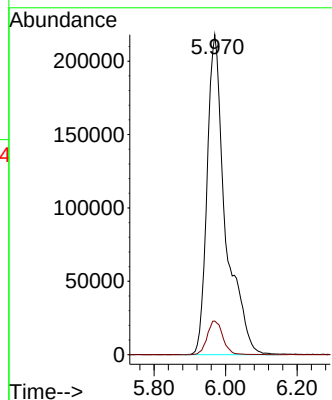
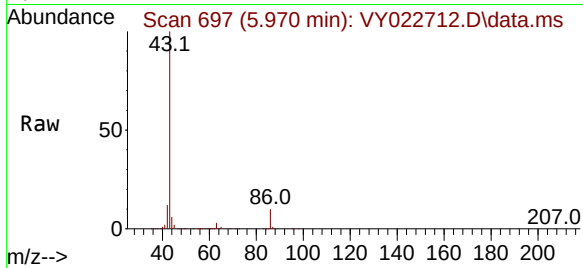
Tgt Ion: 45 Resp: 282693
Ion Ratio Lower Upper
45 100
43 61.7 48.3 72.5
87 27.2 23.0 34.6
59 11.7 9.4 14.0





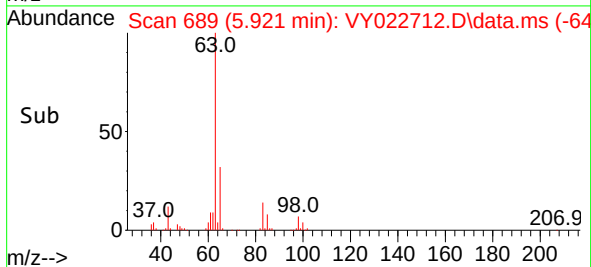
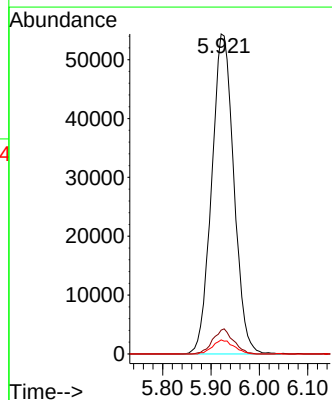
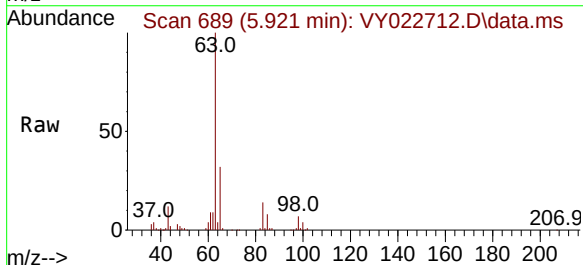
#23
 Vinyl Acetate
 Concen: 244.379 ug/l
 RT: 5.970 min Scan# 697
 Delta R.T. -0.000 min
 Lab File: VY022712.D
 Acq: 17 Jun 2025 08:48

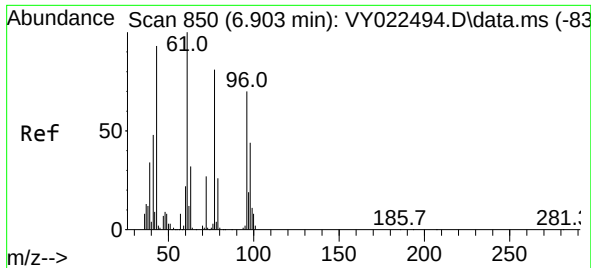
Tgt Ion: 43 Resp: 780205
 Ion Ratio Lower Upper
 43 100
 86 10.5 8.6 12.8



#24
 1,1-Dichloroethane
 Concen: 54.414 ug/l
 RT: 5.921 min Scan# 689
 Delta R.T. -0.000 min
 Lab File: VY022712.D
 Acq: 17 Jun 2025 08:48

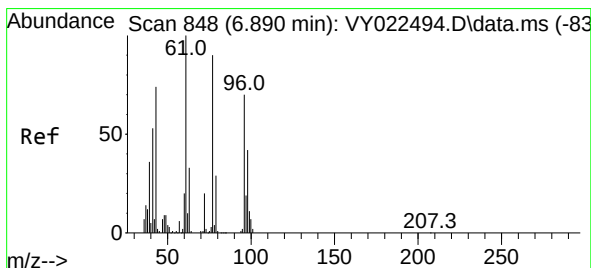
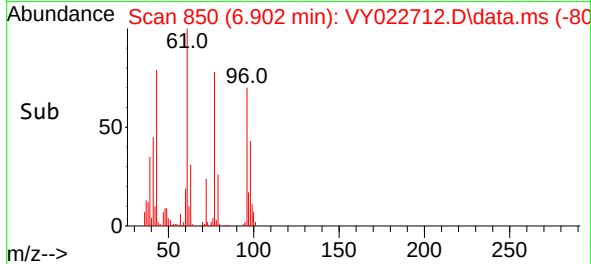
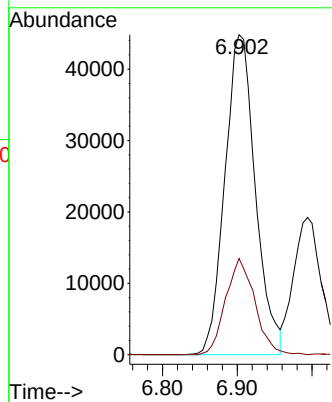
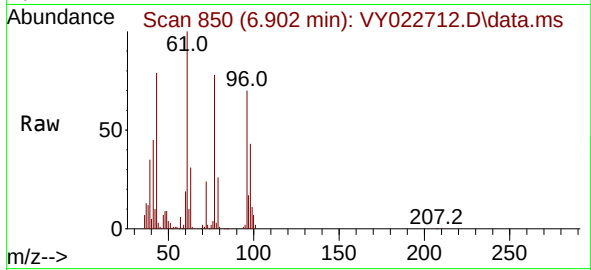
Tgt Ion: 63 Resp: 172913
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.4 10.1
 100 4.4 2.1 6.3





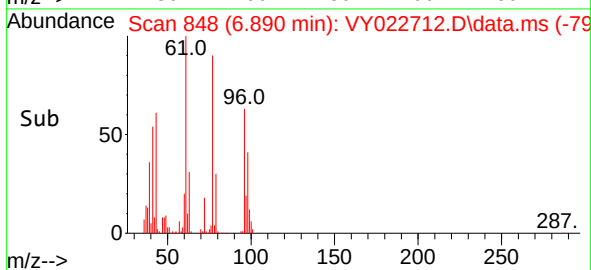
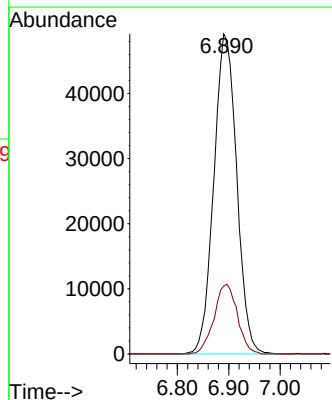
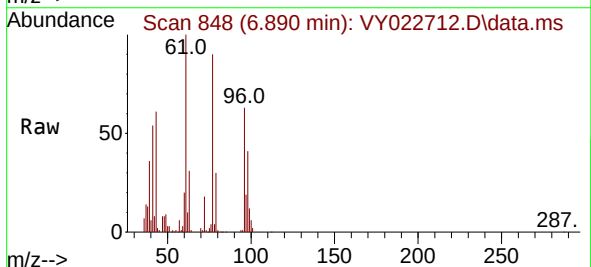
#25
2-Butanone
Concen: 264.033 ug/l
RT: 6.902 min Scan# 850
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

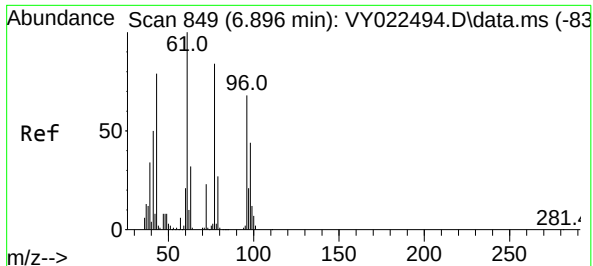
Tgt Ion: 43 Resp: 127339
Ion Ratio Lower Upper
43 100
72 30.1 22.9 34.3



#26
2,2-Dichloropropane
Concen: 54.123 ug/l
RT: 6.890 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

Tgt Ion: 77 Resp: 151961
Ion Ratio Lower Upper
77 100
97 22.2 11.4 34.2





#27

cis-1,2-Dichloroethene

Concen: 53.521 ug/l

RT: 6.902 min Scan# 850

Delta R.T. 0.006 min

Lab File: VY022712.D

Acq: 17 Jun 2025 08:48

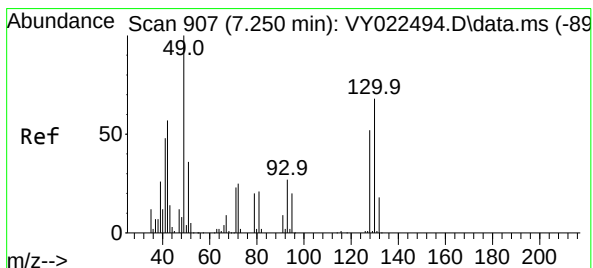
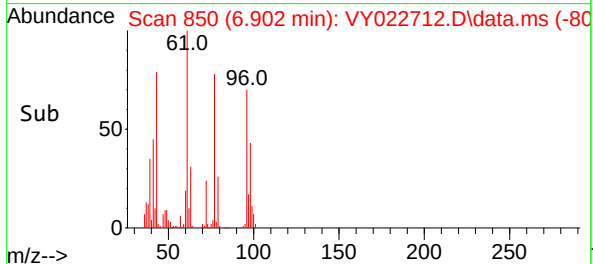
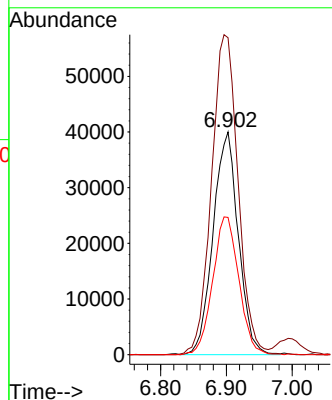
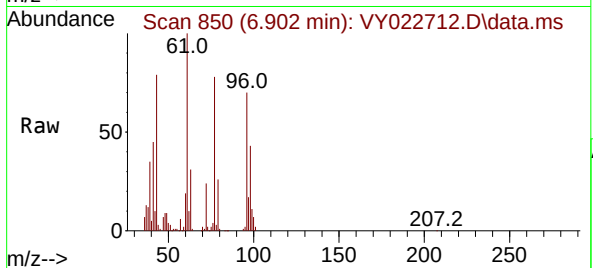
Tgt Ion: 96 Resp: 106876

Ion Ratio Lower Upper

96 100

61 151.0 0.0 290.0

98 64.0 0.0 128.4



#28

Bromochloromethane

Concen: 53.421 ug/l

RT: 7.250 min Scan# 907

Delta R.T. -0.000 min

Lab File: VY022712.D

Acq: 17 Jun 2025 08:48

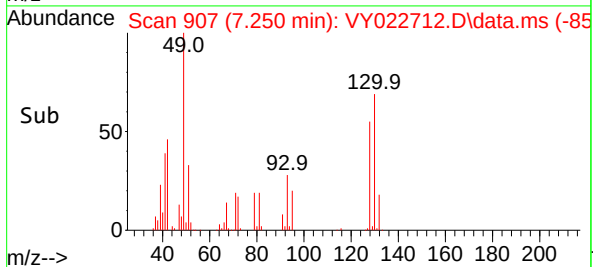
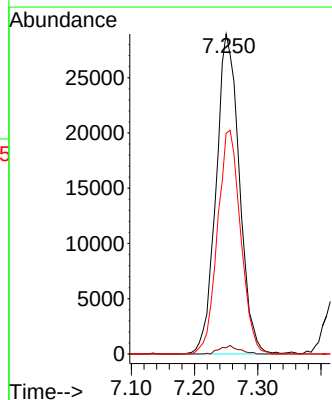
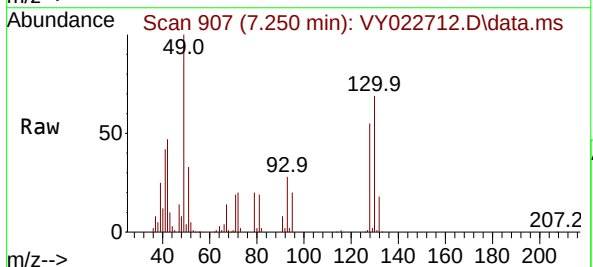
Tgt Ion: 49 Resp: 73999

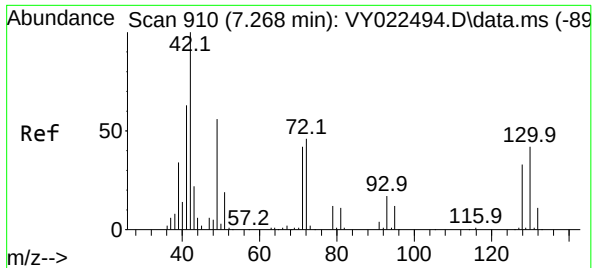
Ion Ratio Lower Upper

49 100

129 2.2 0.0 3.6

130 69.3 55.7 83.5

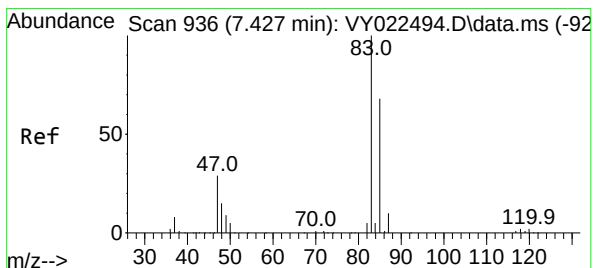
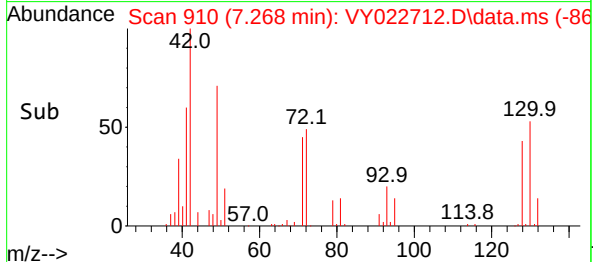
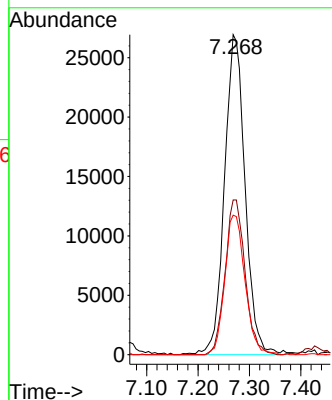
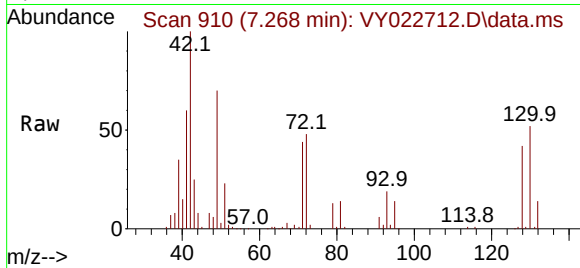




#29
Tetrahydrofuran
Concen: 240.668 ug/l
RT: 7.268 min Scan# 910
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

Tgt Ion: 42 Resp: 74862

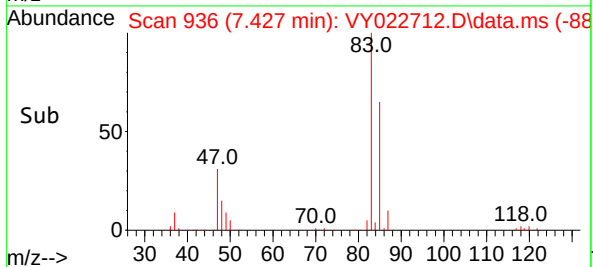
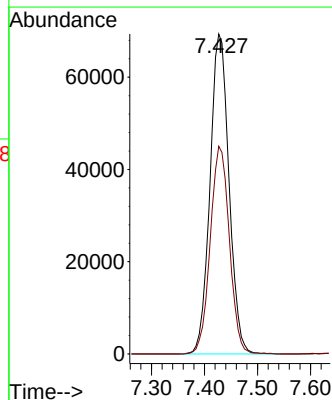
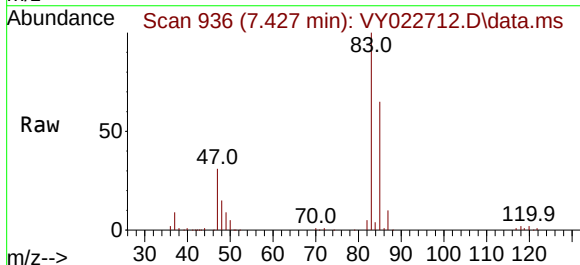
Ion	Ratio	Lower	Upper
42	100		
72	47.0	37.4	56.2
71	42.9	34.2	51.2

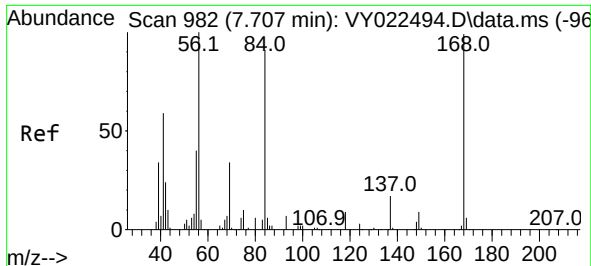


#30
Chloroform
Concen: 54.821 ug/l
RT: 7.427 min Scan# 936
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

Tgt Ion: 83 Resp: 172549

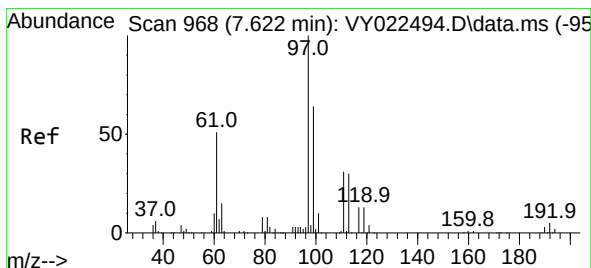
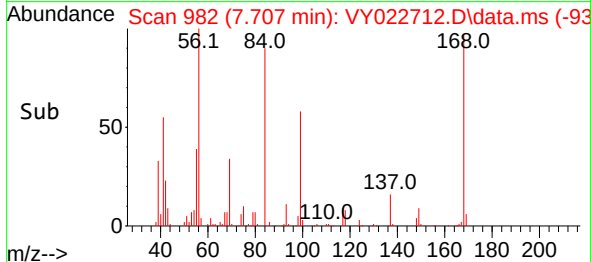
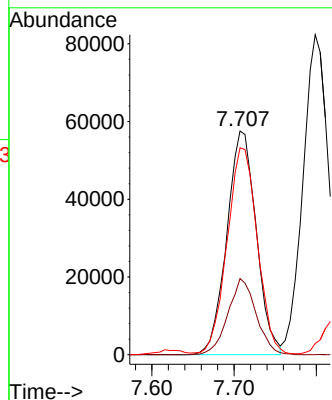
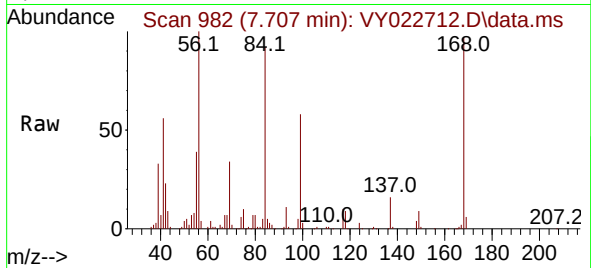
Ion	Ratio	Lower	Upper
83	100		
85	64.9	54.2	81.4





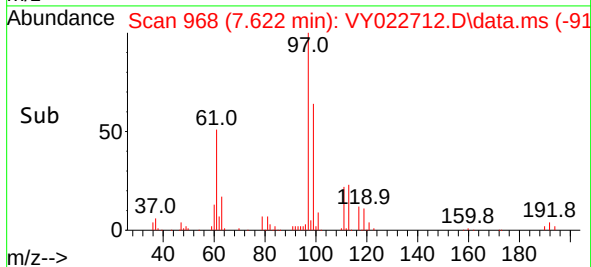
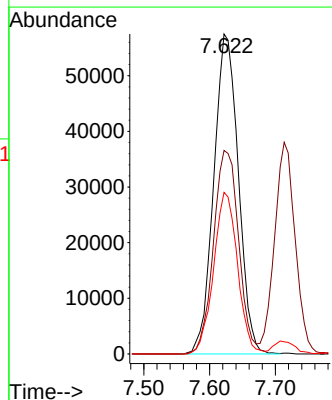
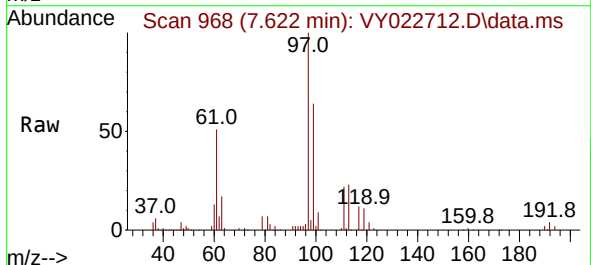
#31
Cyclohexane
Concen: 45.297 ug/l
RT: 7.707 min Scan# 982
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

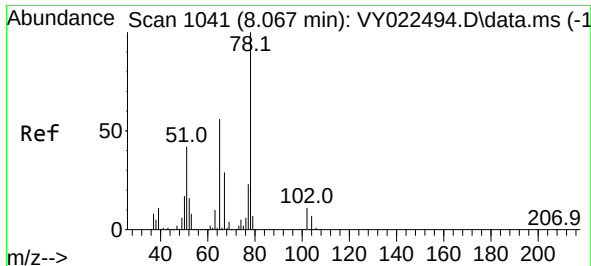
Tgt Ion:	56	Resp:	143301
Ion Ratio	Lower	Upper	
56	100		
69	34.0	27.0	40.6
84	90.7	72.6	109.0



#32
1,1,1-Trichloroethane
Concen: 53.506 ug/l
RT: 7.622 min Scan# 968
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

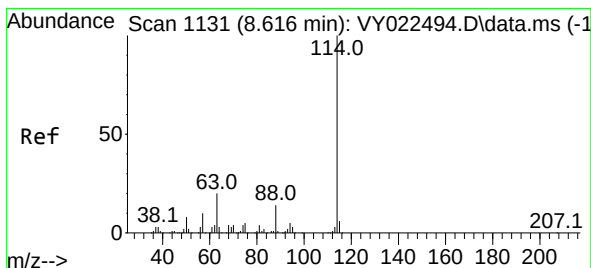
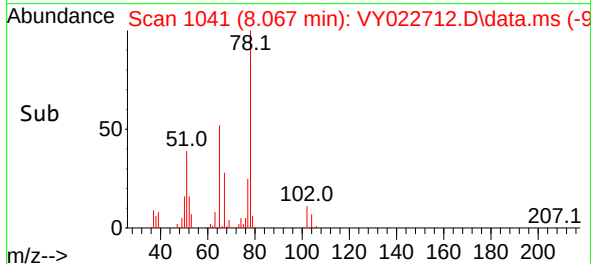
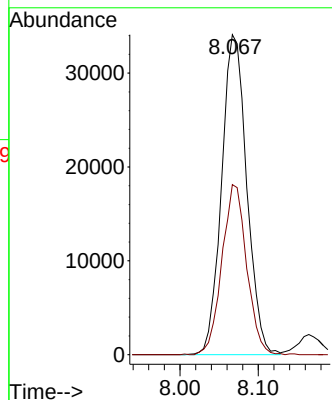
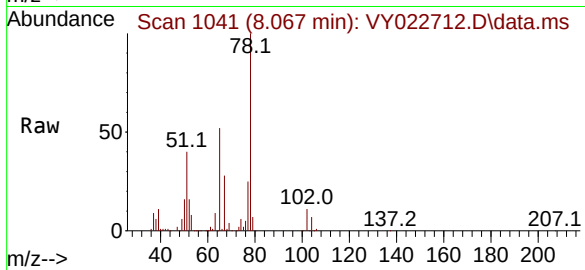
Tgt Ion:	97	Resp:	149499
Ion Ratio	Lower	Upper	
97	100		
99	64.9	50.9	76.3
61	49.2	38.5	57.7





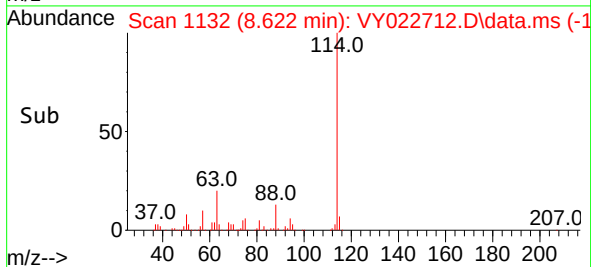
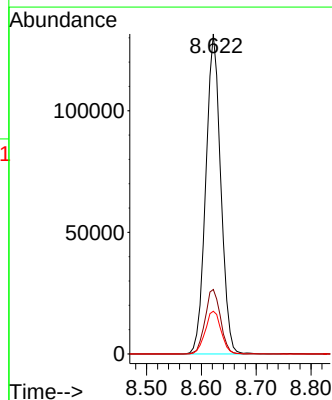
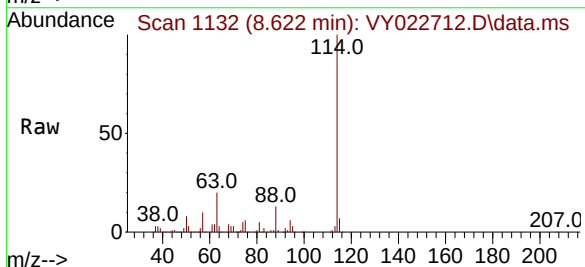
#33
1,2-Dichloroethane-d4
Concen: 46.264 ug/l
RT: 8.067 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

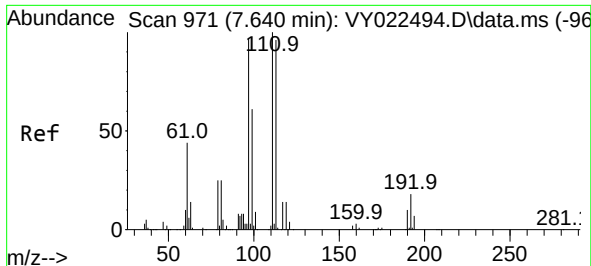
Tgt Ion: 65 Resp: 76167
Ion Ratio Lower Upper
65 100
67 52.2 0.0 103.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.622 min Scan# 1132
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

Tgt Ion: 114 Resp: 248517
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 13.4 0.0 27.8

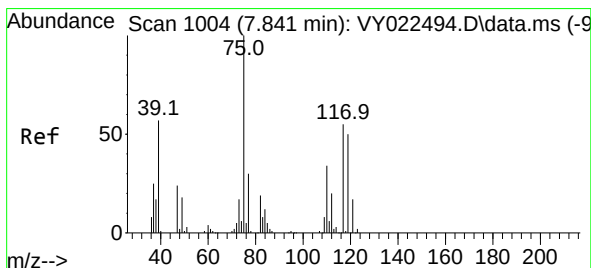
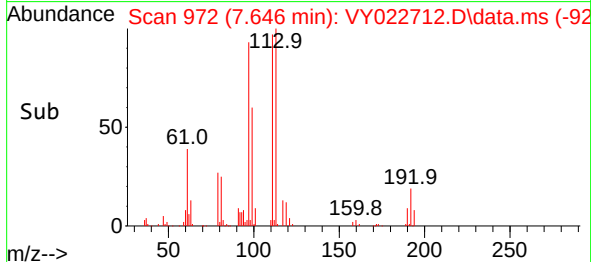
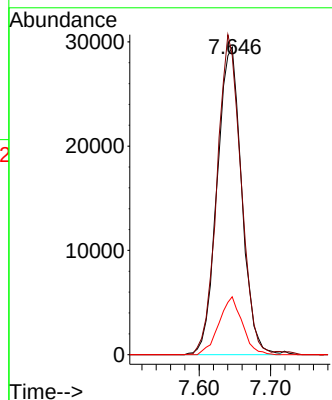
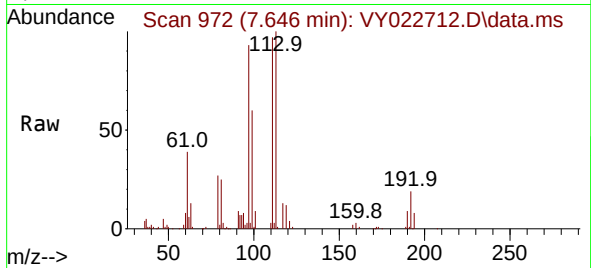




#35
Dibromofluoromethane
Concen: 47.437 ug/l
RT: 7.646 min Scan# 972
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

Tgt Ion:113 Resp: 70365

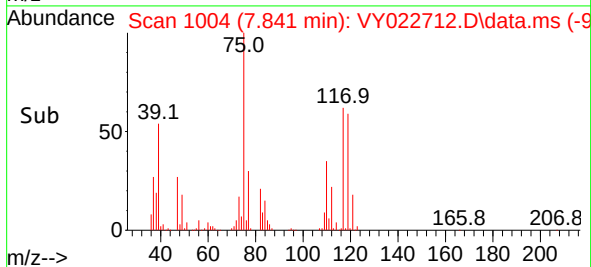
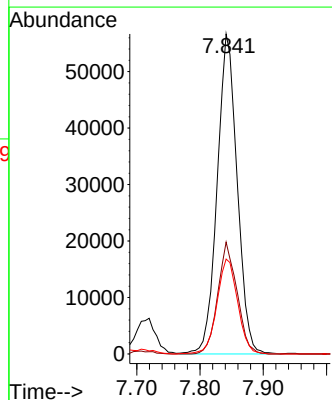
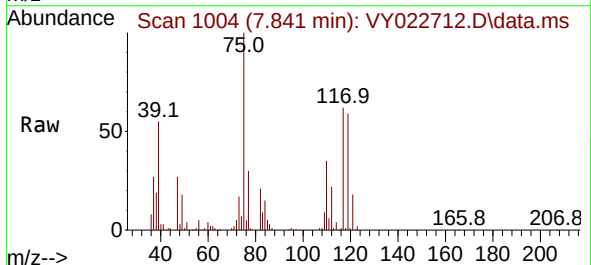
Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.1	121.7
192	17.9	14.2	21.2

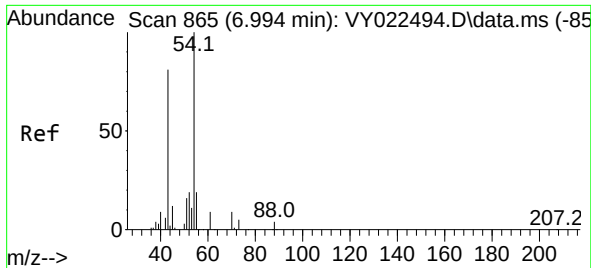


#36
1,1-Dichloropropene
Concen: 51.610 ug/l
RT: 7.841 min Scan# 1004
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

Tgt Ion: 75 Resp: 124250

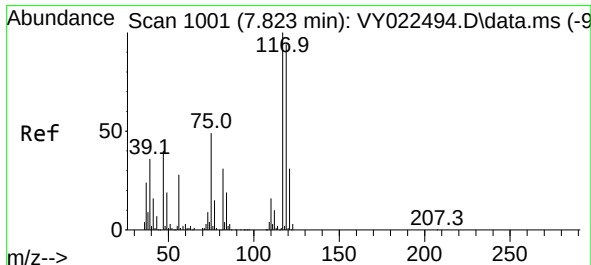
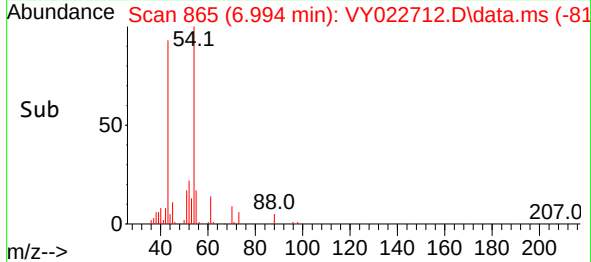
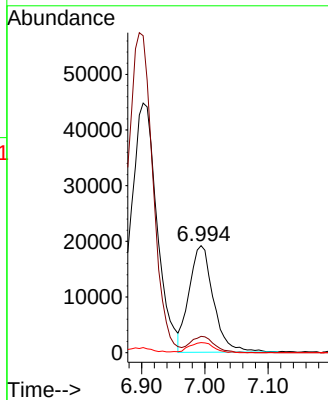
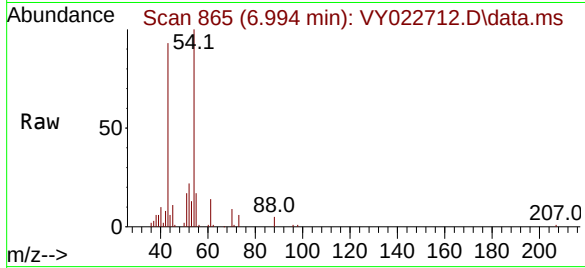
Ion	Ratio	Lower	Upper
75	100		
110	33.6	16.9	50.7
77	30.7	24.8	37.2





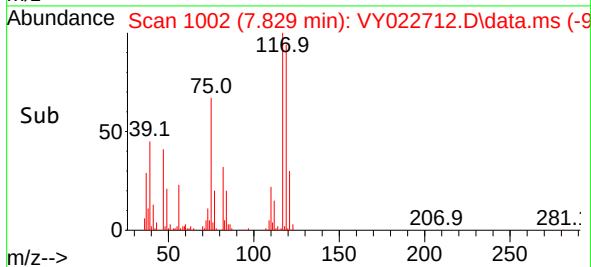
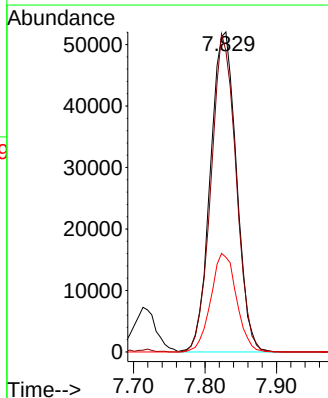
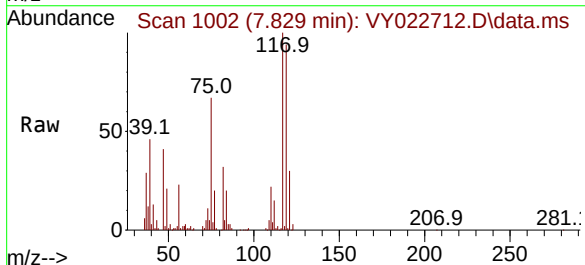
#37
Ethyl Acetate
Concen: 47.652 ug/l
RT: 6.994 min Scan# 865
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

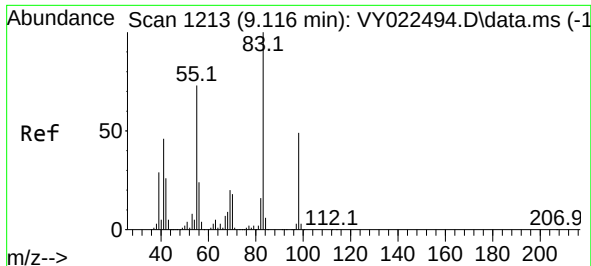
Tgt Ion:	43	Resp:	51160
Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.5	17.3
70	9.8	7.2	10.8



#38
Carbon Tetrachloride
Concen: 53.384 ug/l
RT: 7.829 min Scan# 1002
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

Tgt Ion:	117	Resp:	131844
Ion	Ratio	Lower	Upper
117	100		
119	94.1	75.0	112.6
121	29.6	25.0	37.4

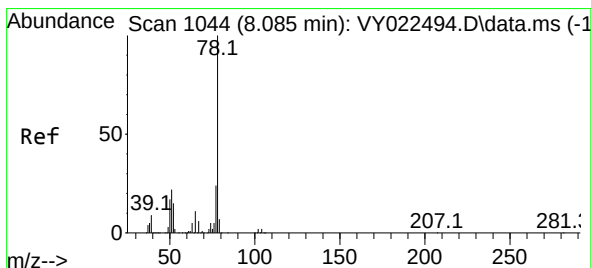
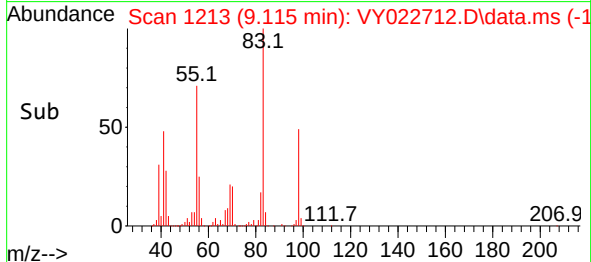
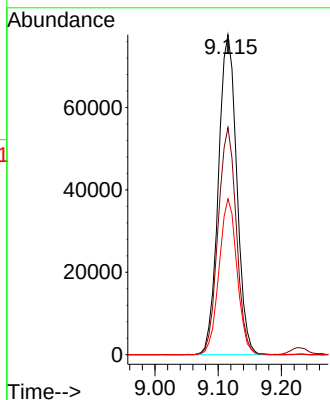
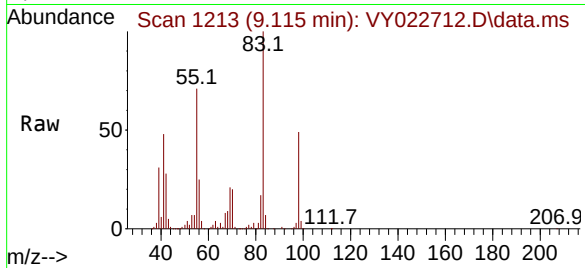




#39
Methylcyclohexane
Concen: 48.167 ug/l
RT: 9.115 min Scan# 1213
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

Tgt Ion: 83 Resp: 155833

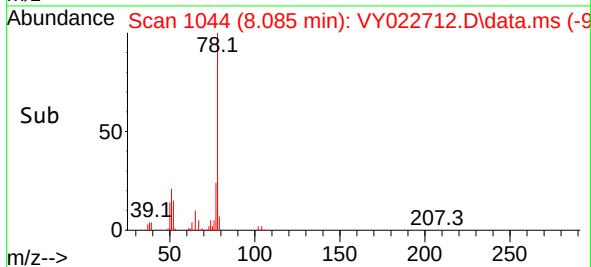
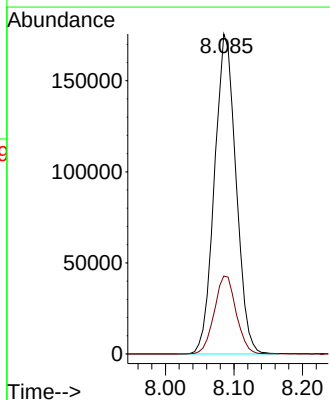
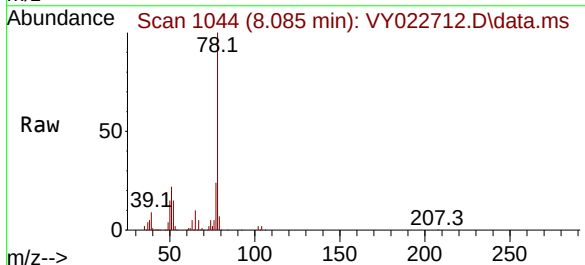
Ion	Ratio	Lower	Upper
83	100		
55	71.0	58.1	87.1
98	48.7	39.0	58.6

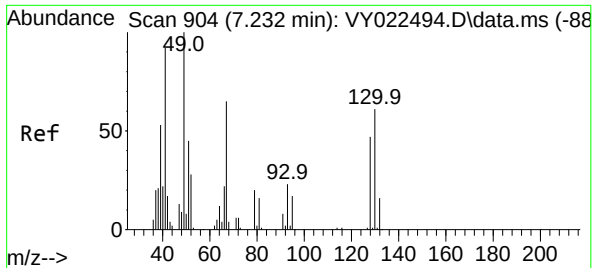


#40
Benzene
Concen: 53.809 ug/l
RT: 8.085 min Scan# 1044
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

Tgt Ion: 78 Resp: 382618

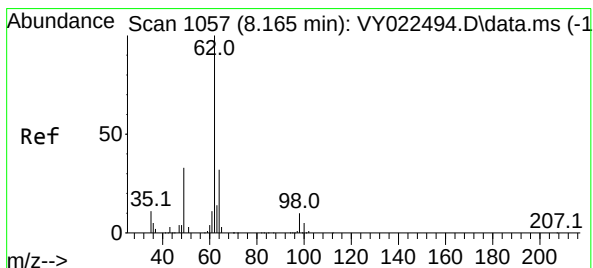
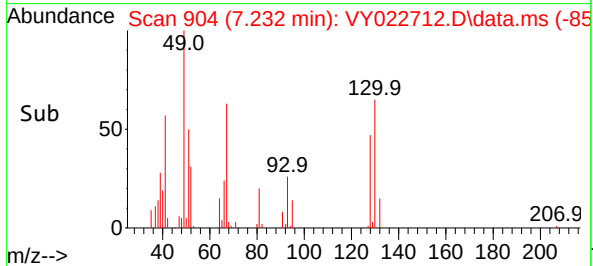
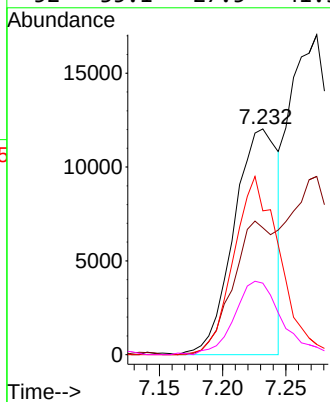
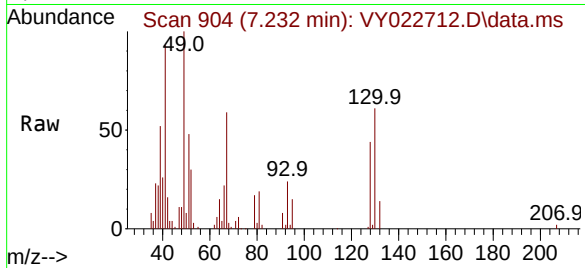
Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.3	28.9





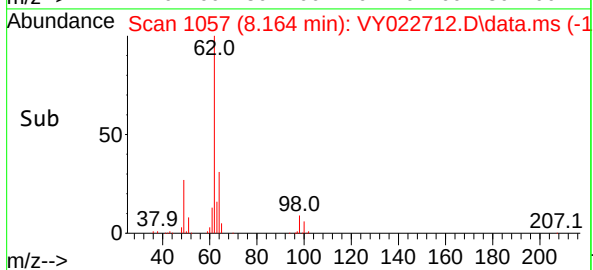
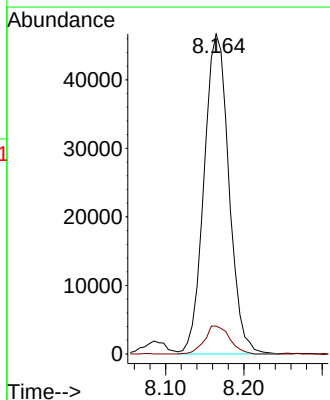
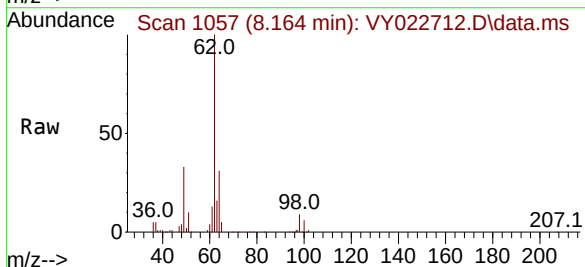
#41
Methacrylonitrile
Concen: 46.357 ug/l
RT: 7.232 min Scan# 904
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

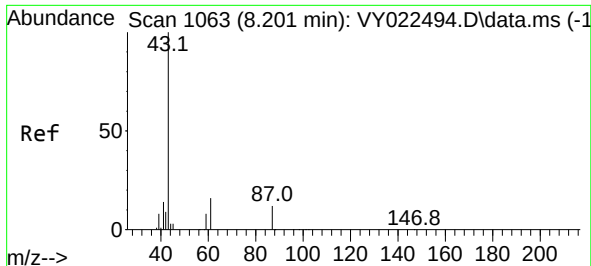
Tgt Ion:	41	Resp:	29071
Ion	Ratio	Lower	Upper
41	100		
39	50.9	46.6	69.8
67	83.6	63.3	94.9
52	35.1	27.5	41.3



#42
1,2-Dichloroethane
Concen: 53.117 ug/l
RT: 8.164 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

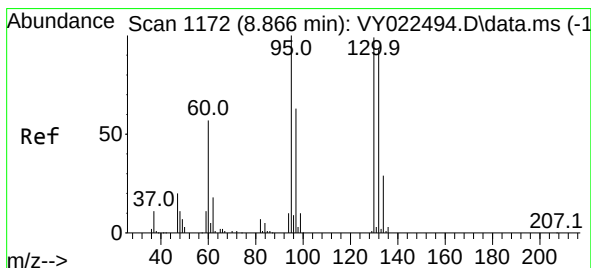
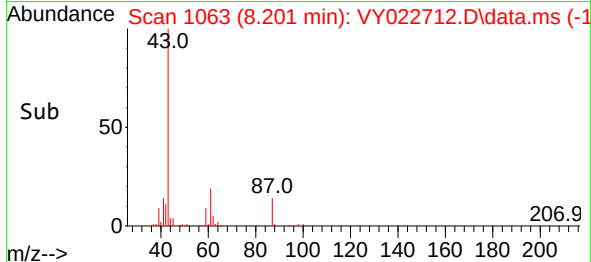
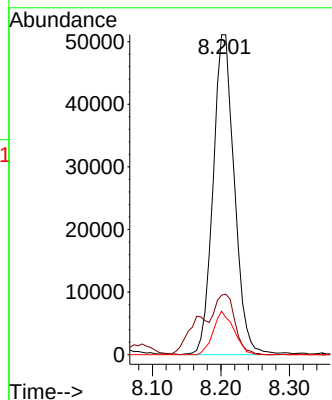
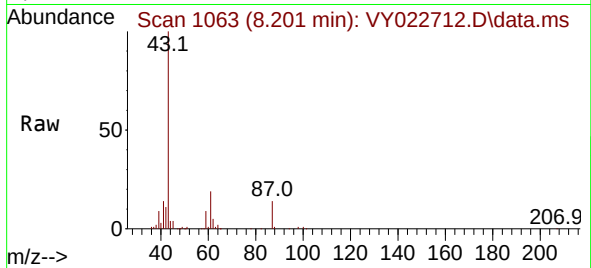
Tgt Ion:	62	Resp:	103128
Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	19.2





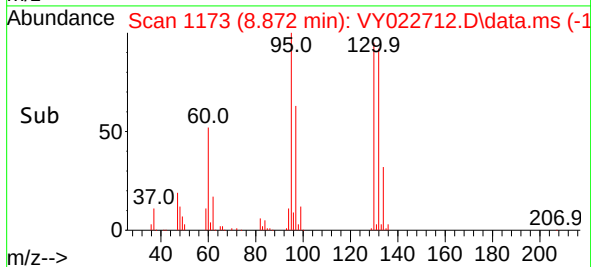
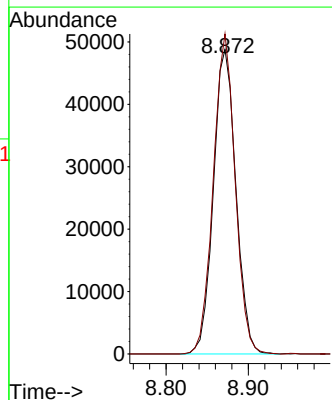
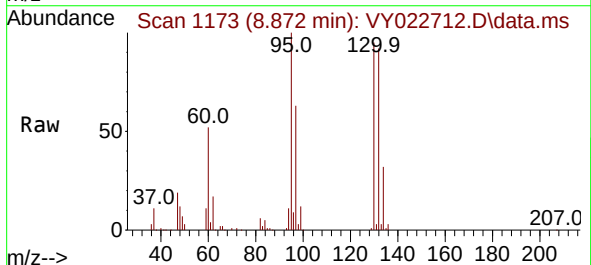
#43
Isopropyl Acetate
Concen: 47.600 ug/l
RT: 8.201 min Scan# 1063
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

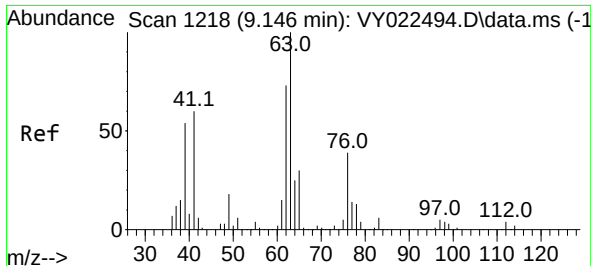
Tgt Ion: 43 Resp: 110371
Ion Ratio Lower Upper
43 100
61 18.2 15.6 23.4
87 13.2 10.2 15.4



#44
Trichloroethene
Concen: 53.368 ug/l
RT: 8.872 min Scan# 1173
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

Tgt Ion:130 Resp: 92747
Ion Ratio Lower Upper
130 100
95 105.1 0.0 203.0





#45

1,2-Dichloropropane

Concen: 55.355 ug/l

RT: 9.146 min Scan# 1218

Delta R.T. -0.000 min

Lab File: VY022712.D

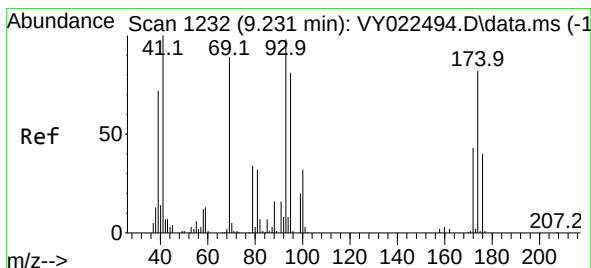
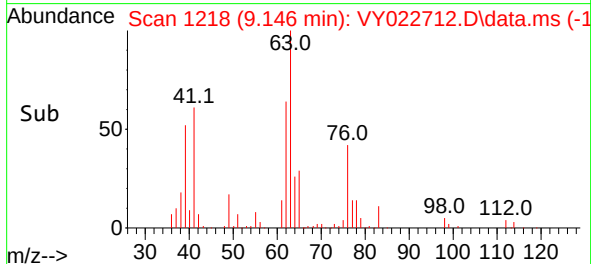
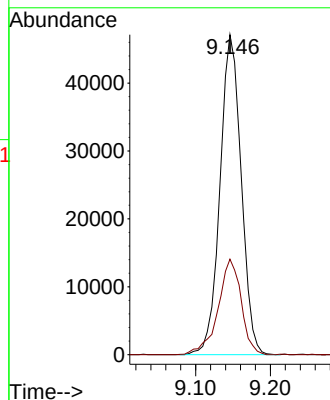
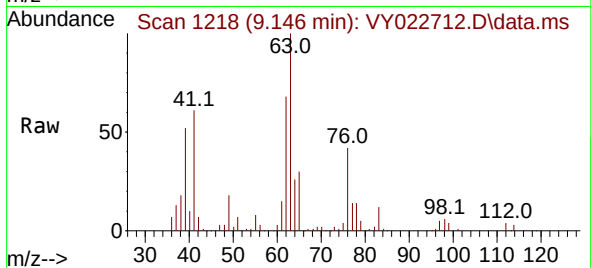
Acq: 17 Jun 2025 08:48

Tgt Ion: 63 Resp: 93024

Ion Ratio Lower Upper

63 100

65 29.7 24.0 36.0



#46

Dibromomethane

Concen: 53.727 ug/l

RT: 9.237 min Scan# 1233

Delta R.T. 0.006 min

Lab File: VY022712.D

Acq: 17 Jun 2025 08:48

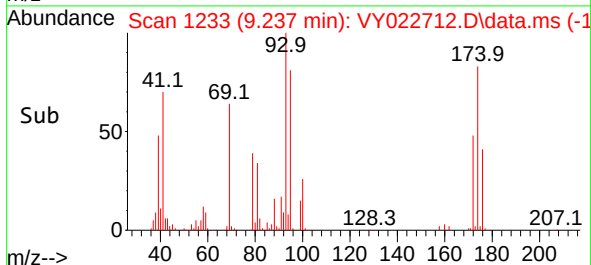
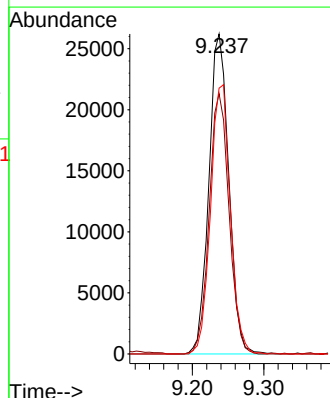
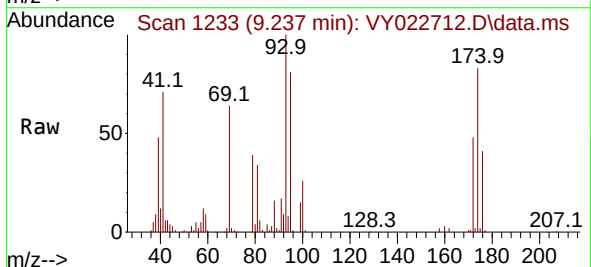
Tgt Ion: 93 Resp: 50795

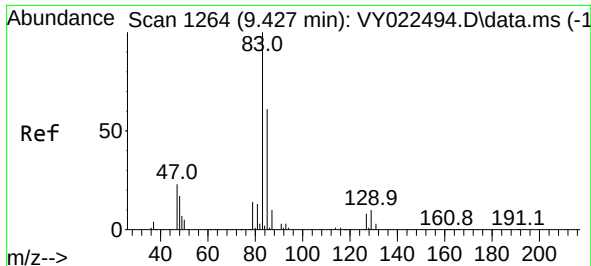
Ion Ratio Lower Upper

93 100

95 81.0 65.6 98.4

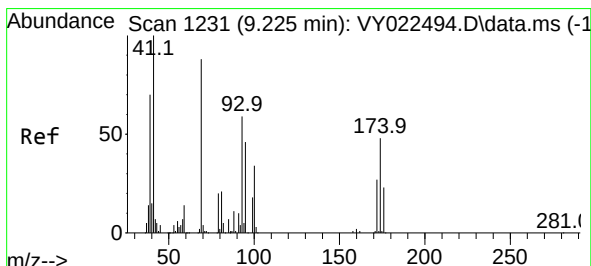
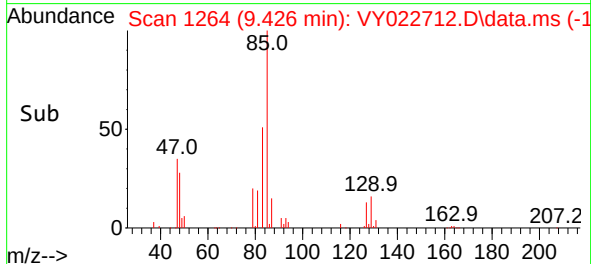
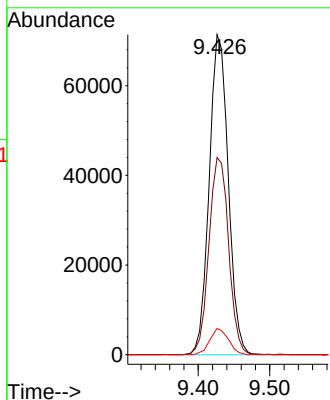
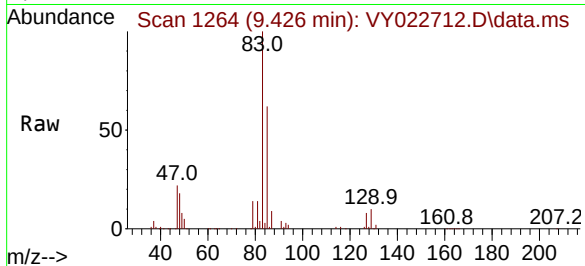
174 83.4 70.4 105.6





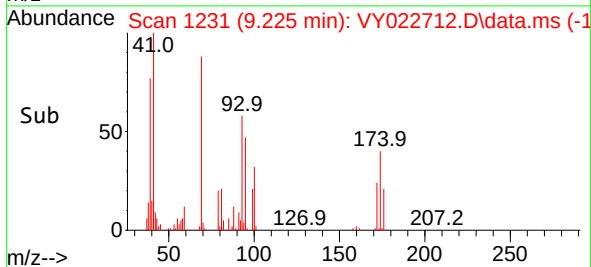
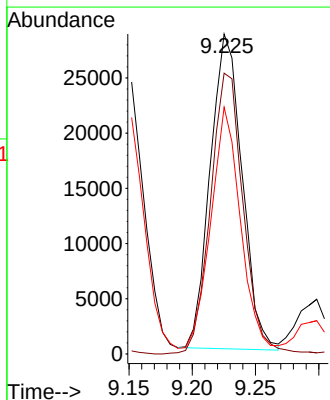
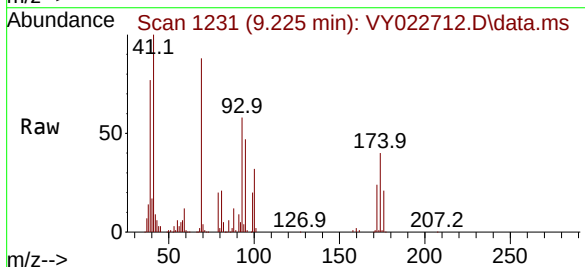
#47
Bromodichloromethane
Concen: 55.048 ug/l
RT: 9.426 min Scan# 1264
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

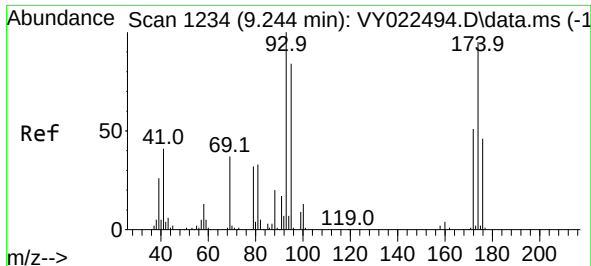
Tgt Ion:	83	Resp:	131964
Ion	Ratio	Lower	Upper
83	100		
85	61.6	49.1	73.7
127	8.2	6.2	9.4



#48
Methyl methacrylate
Concen: 45.940 ug/l
RT: 9.225 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

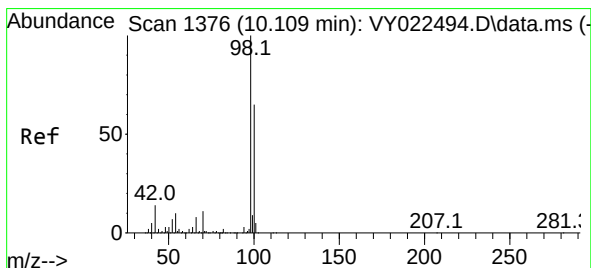
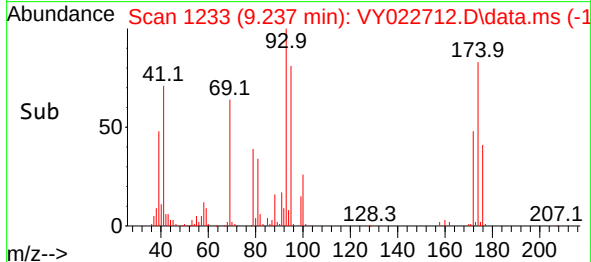
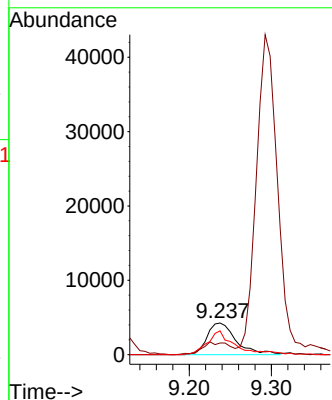
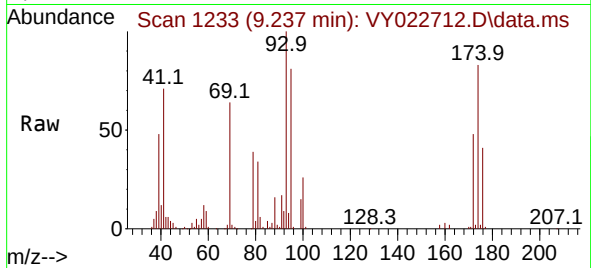
Tgt Ion:	41	Resp:	49994
Ion	Ratio	Lower	Upper
41	100		
69	91.6	67.8	101.8
39	71.1	55.0	82.4





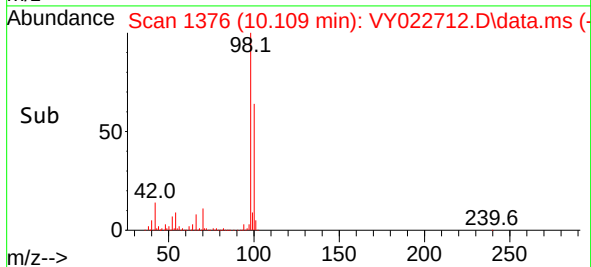
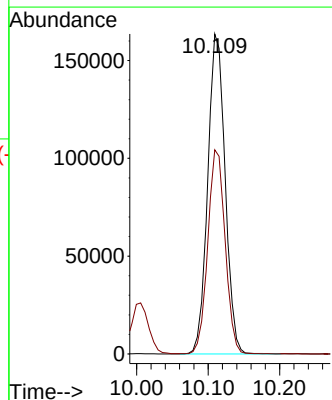
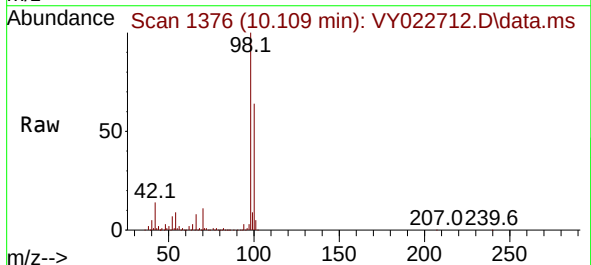
#49
1,4-Dioxane
Concen: 940.942 ug/l
RT: 9.237 min Scan# 1233
Delta R.T. -0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

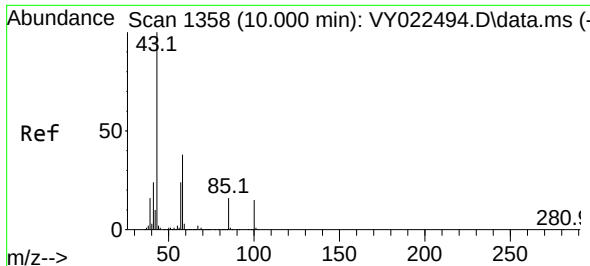
Tgt Ion: 88 Resp: 10539
Ion Ratio Lower Upper
88 100
43 36.8 25.4 38.2
58 72.1 54.9 82.3



#50
Toluene-d8
Concen: 46.179 ug/l
RT: 10.109 min Scan# 1376
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

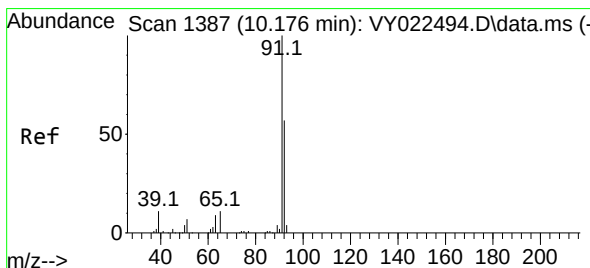
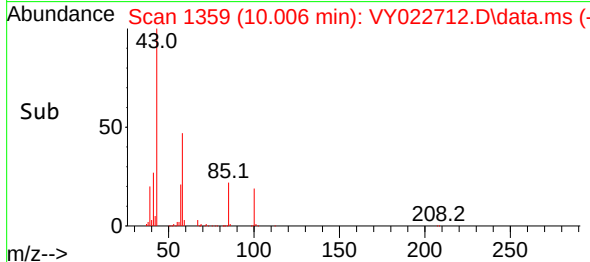
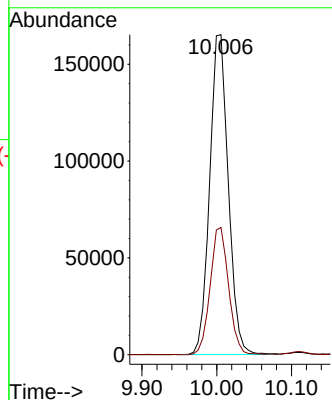
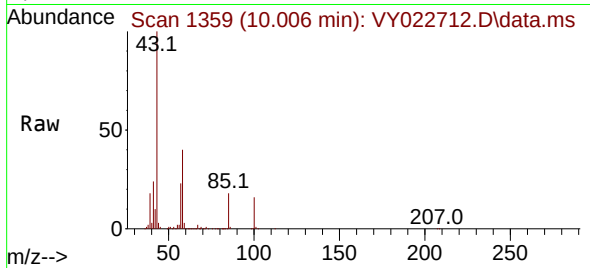
Tgt Ion: 98 Resp: 276781
Ion Ratio Lower Upper
98 100
100 63.7 51.4 77.0





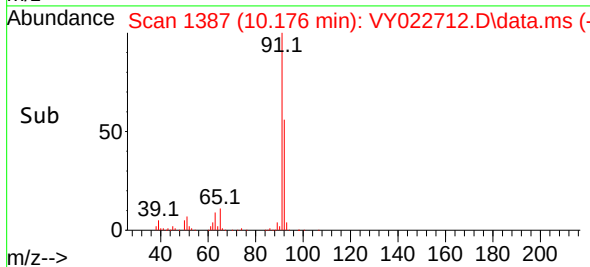
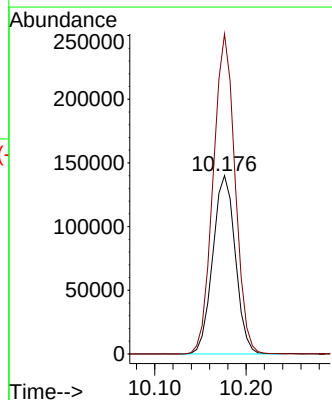
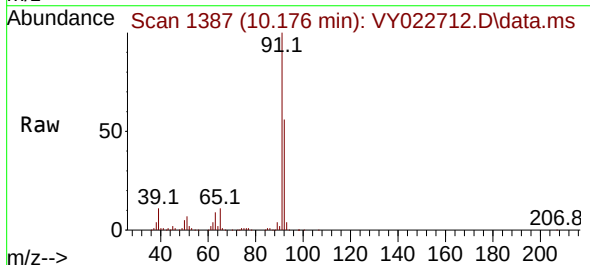
#51
4-Methyl-2-Pentanone
Concen: 247.198 ug/l
RT: 10.006 min Scan# 1359
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

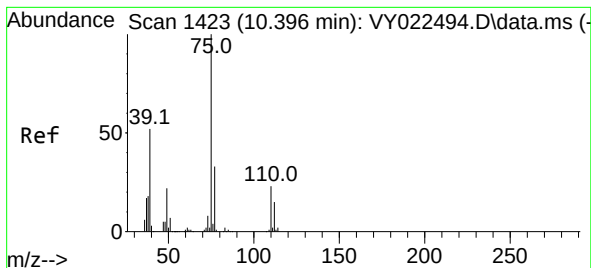
Tgt Ion: 43 Resp: 285771
Ion Ratio Lower Upper
43 100
58 39.5 30.4 45.6



#52
Toluene
Concen: 53.526 ug/l
RT: 10.176 min Scan# 1387
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

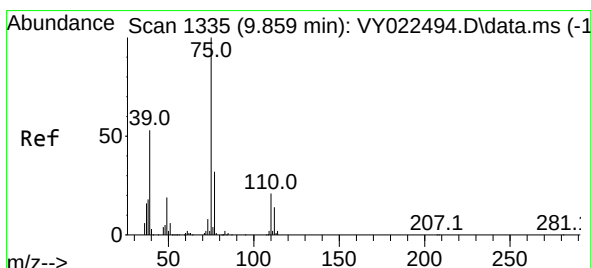
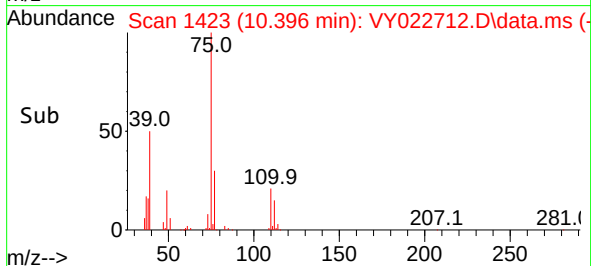
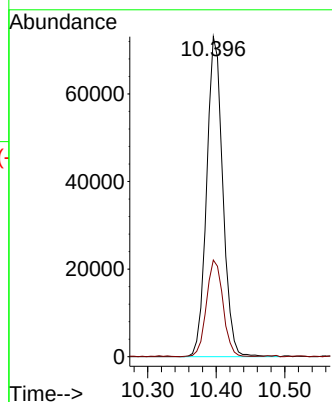
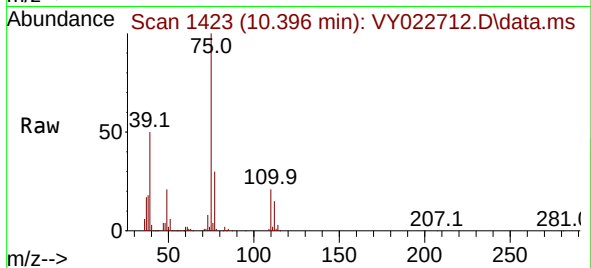
Tgt Ion: 92 Resp: 239185
Ion Ratio Lower Upper
92 100
91 174.9 139.0 208.4





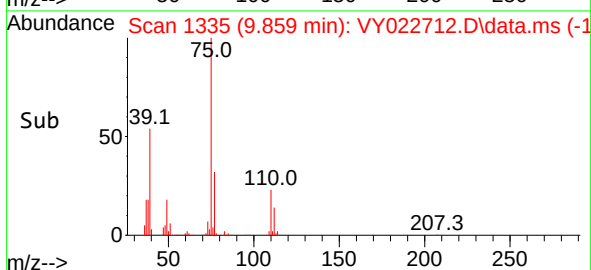
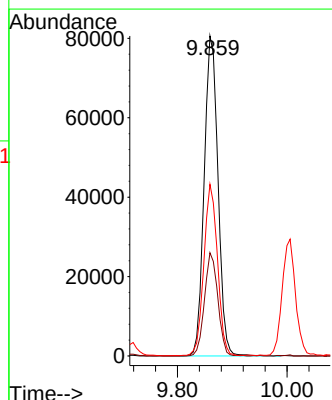
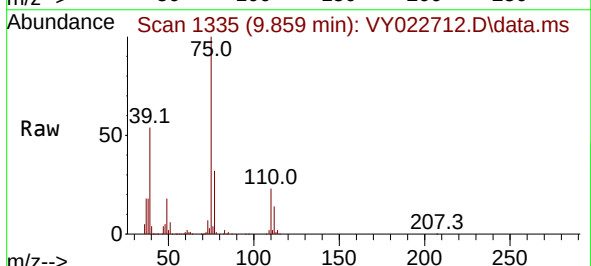
#53
t-1,3-Dichloropropene
Concen: 53.252 ug/l
RT: 10.396 min Scan# 1423
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

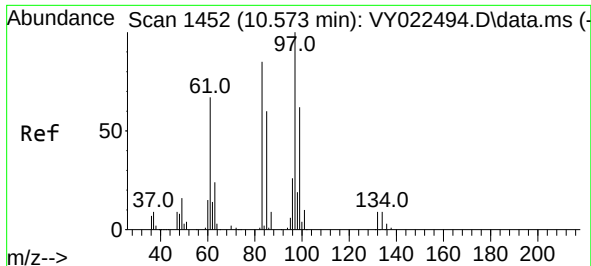
Tgt Ion: 75 Resp: 119612
Ion Ratio Lower Upper
75 100
77 30.2 26.5 39.7



#54
cis-1,3-Dichloropropene
Concen: 53.874 ug/l
RT: 9.859 min Scan# 1335
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

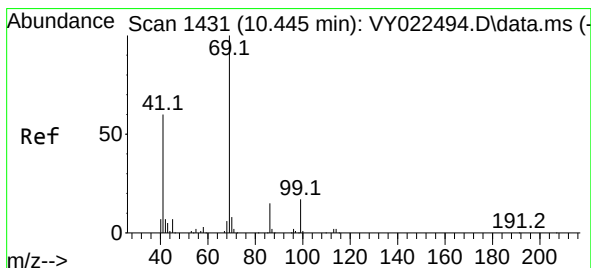
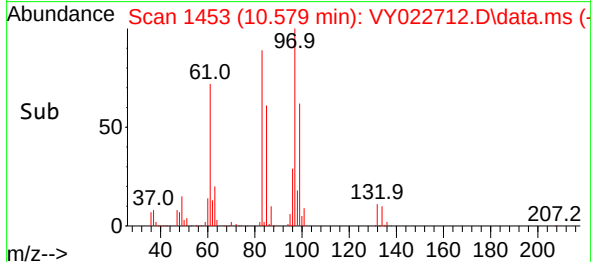
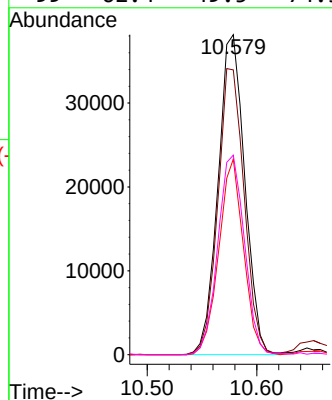
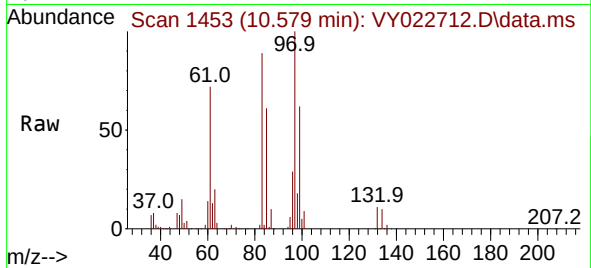
Tgt Ion: 75 Resp: 140861
Ion Ratio Lower Upper
75 100
77 32.3 25.3 37.9
39 53.5 42.7 64.1





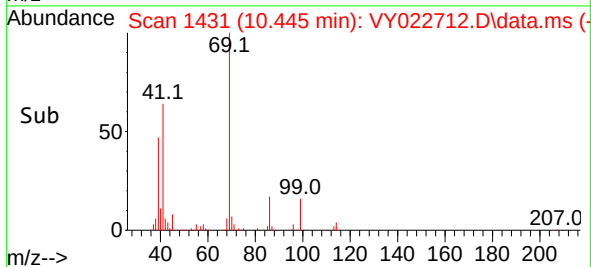
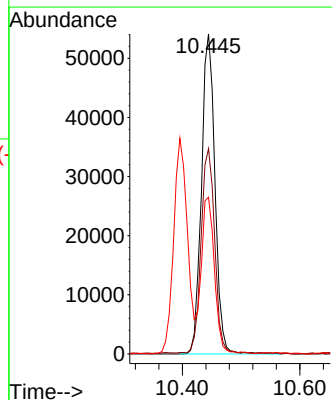
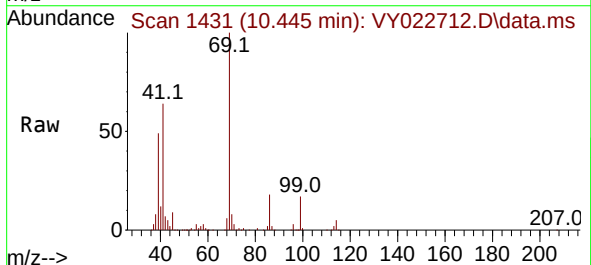
#55
1,1,2-Trichloroethane
Concen: 53.555 ug/l
RT: 10.579 min Scan# 1453
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

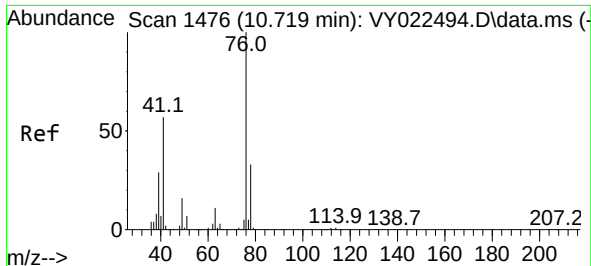
Tgt Ion:	97	Resp:	64562
Ion	Ratio	Lower	Upper
97	100		
83	89.0	68.1	102.1
85	61.2	48.2	72.2
99	62.4	49.5	74.3



#56
Ethyl methacrylate
Concen: 49.555 ug/l
RT: 10.445 min Scan# 1431
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

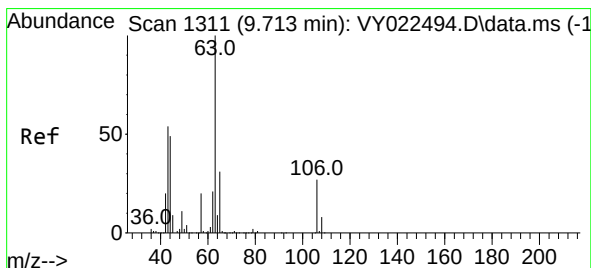
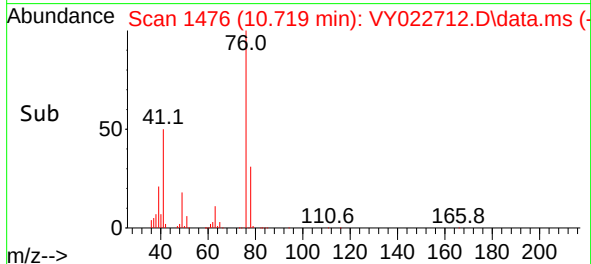
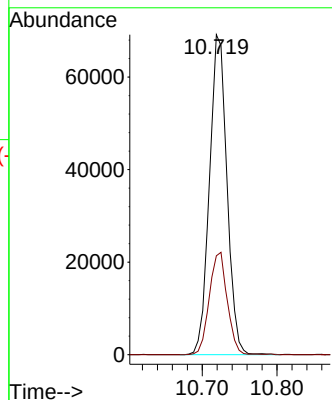
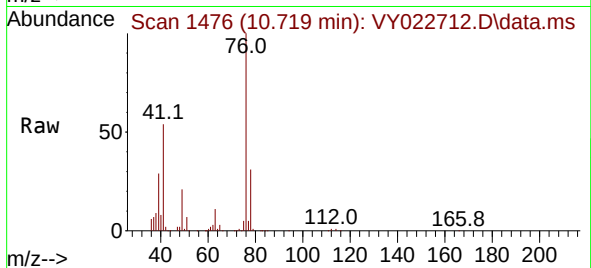
Tgt Ion:	69	Resp:	86344
Ion	Ratio	Lower	Upper
69	100		
41	64.0	52.2	78.2
39	47.5	36.7	55.1





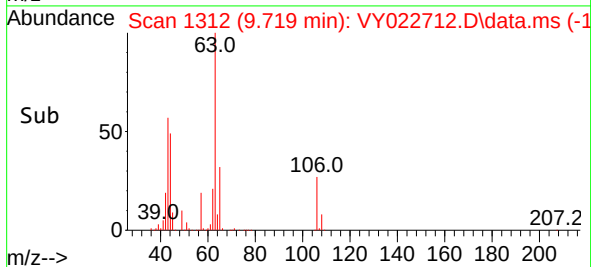
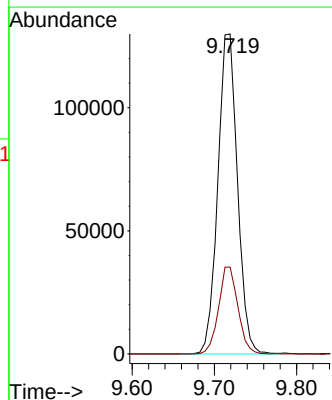
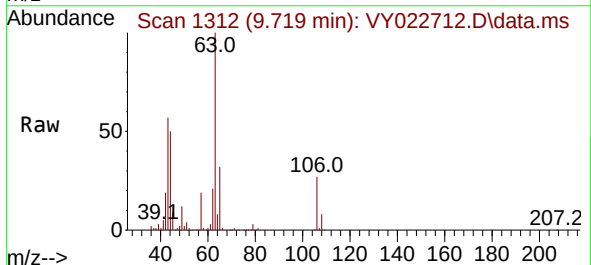
#57
1,3-Dichloropropane
Concen: 52.669 ug/l
RT: 10.719 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

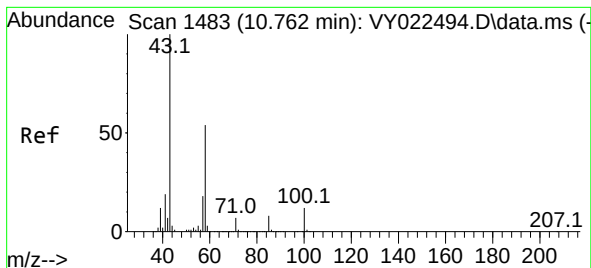
Tgt Ion: 76 Resp: 112537
Ion Ratio Lower Upper
76 100
78 32.7 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 272.456 ug/l
RT: 9.719 min Scan# 1312
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

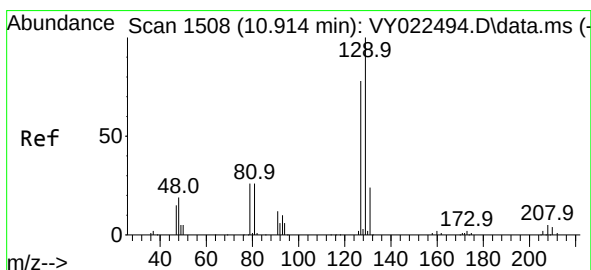
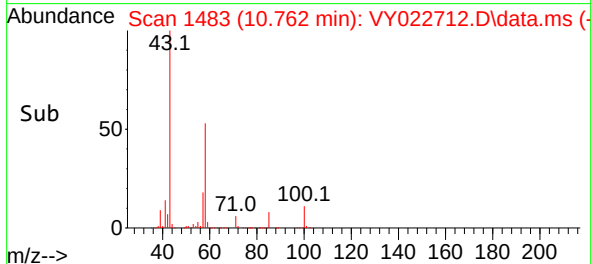
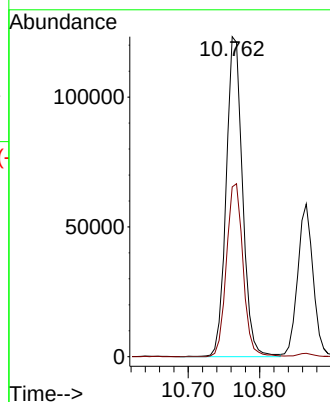
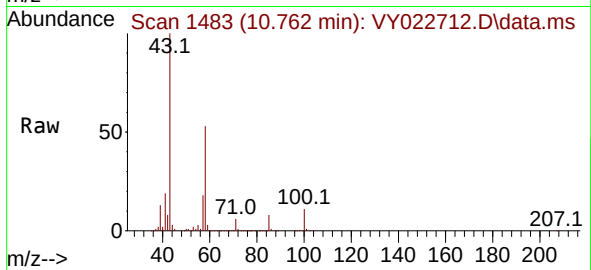
Tgt Ion: 63 Resp: 215536
Ion Ratio Lower Upper
63 100
106 26.8 21.6 32.4





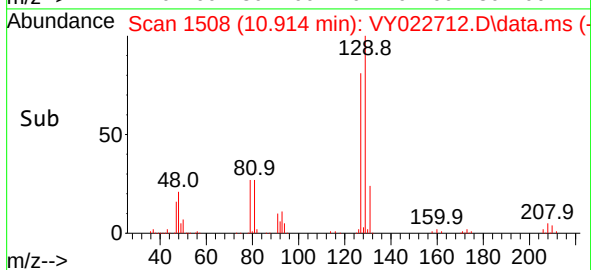
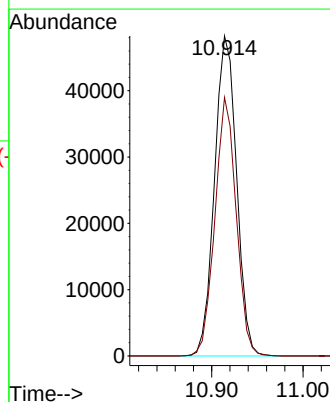
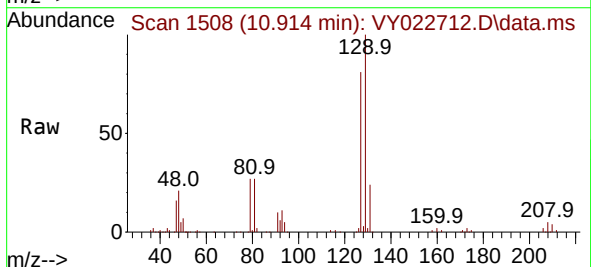
#59
2-Hexanone
Concen: 253.685 ug/l
RT: 10.762 min Scan# 1483
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

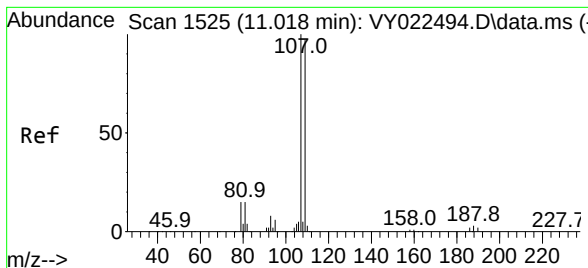
Tgt Ion: 43 Resp: 196136
Ion Ratio Lower Upper
43 100
58 54.8 27.3 81.8



#60
Dibromochloromethane
Concen: 52.863 ug/l
RT: 10.914 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

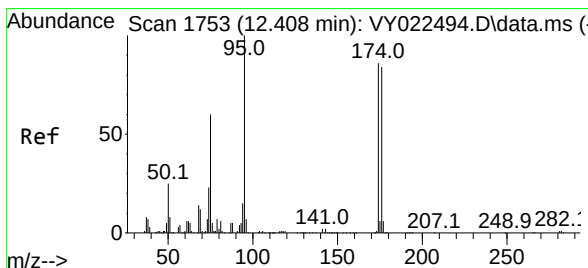
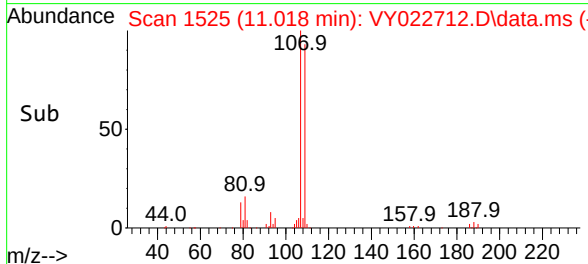
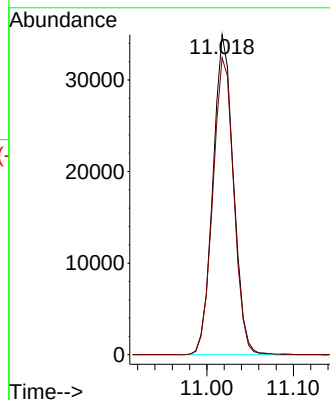
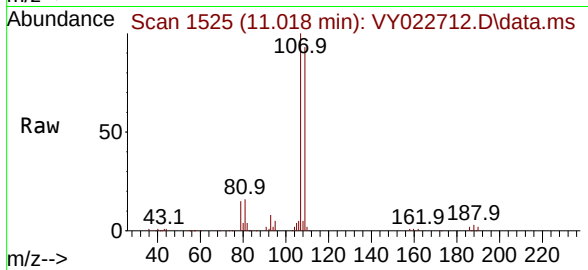
Tgt Ion: 129 Resp: 80987
Ion Ratio Lower Upper
129 100
127 78.1 39.1 117.2





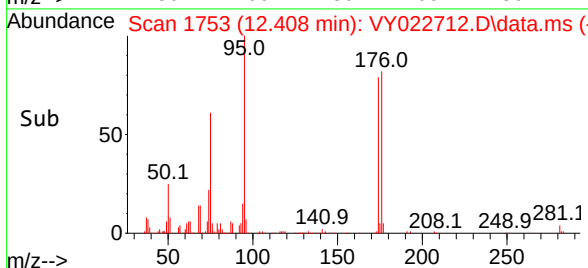
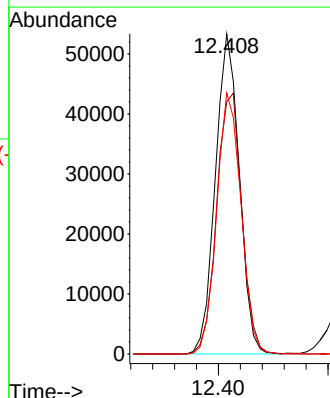
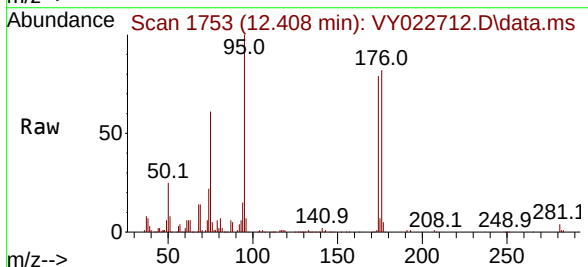
#61
1,2-Dibromoethane
Concen: 52.269 ug/l
RT: 11.018 min Scan# 1525
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

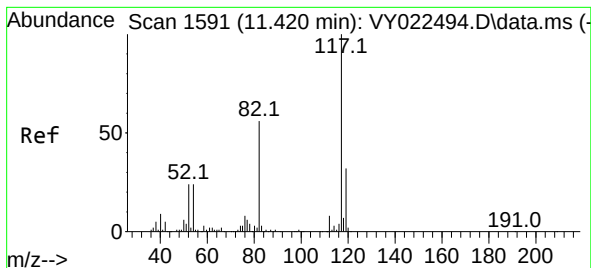
Tgt Ion:107 Resp: 57432
Ion Ratio Lower Upper
107 100
109 94.7 77.7 116.5



#62
4-Bromofluorobenzene
Concen: 45.266 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

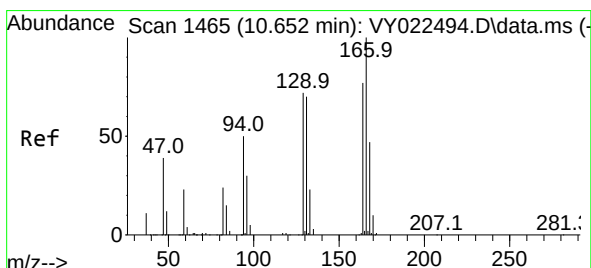
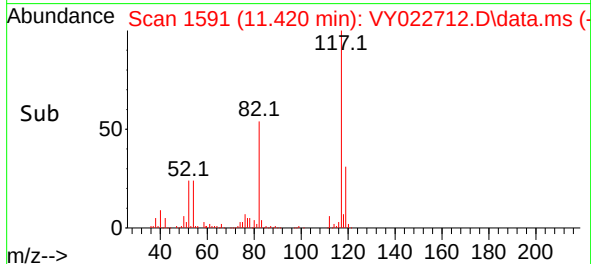
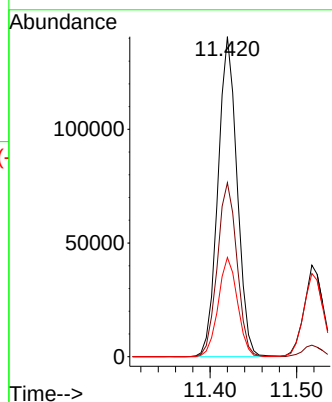
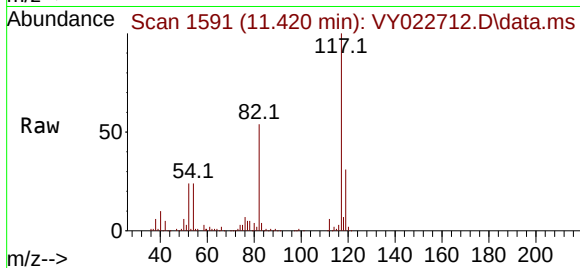
Tgt Ion: 95 Resp: 80837
Ion Ratio Lower Upper
95 100
174 85.7 0.0 170.0
176 82.8 0.0 166.2





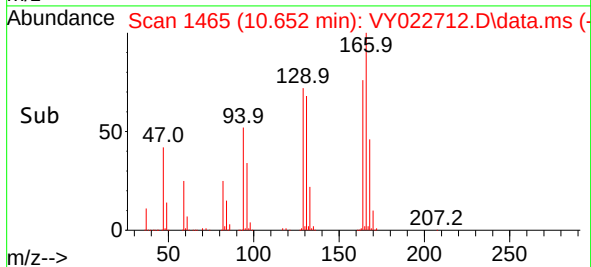
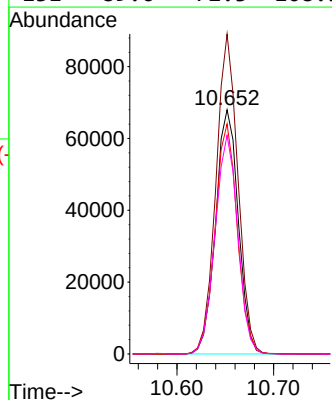
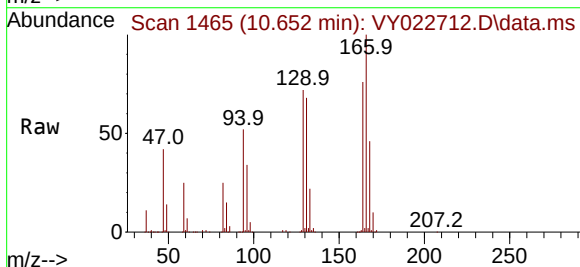
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.420 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

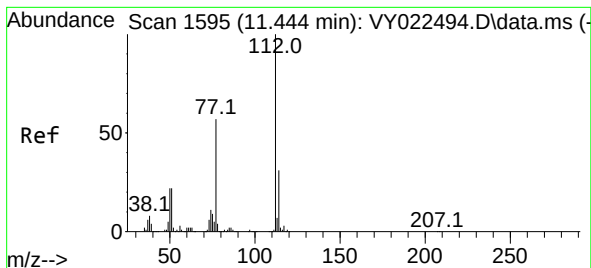
Tgt Ion:	117	Resp:	216018
Ion	Ratio	Lower	Upper
117	100		
82	54.4	44.6	66.8
119	31.0	25.4	38.0



#64
Tetrachloroethene
Concen: 59.518 ug/l
RT: 10.652 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

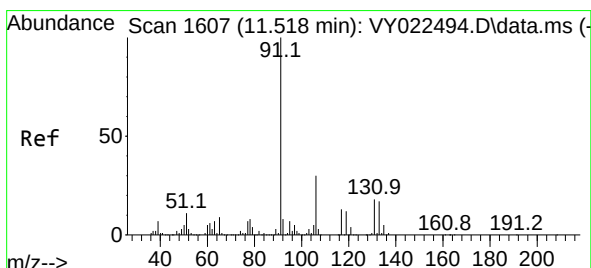
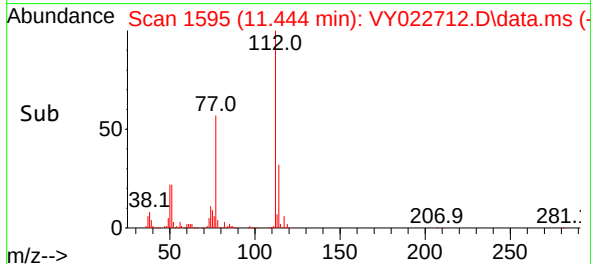
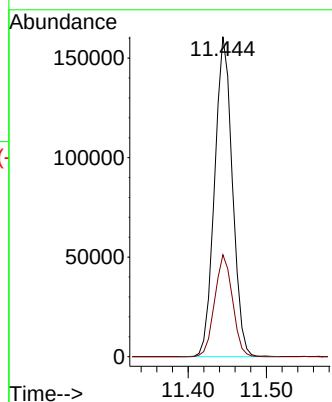
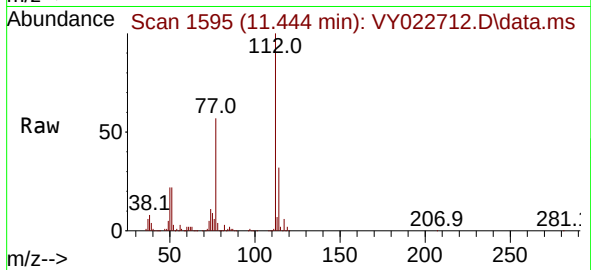
Tgt Ion:	164	Resp:	110597
Ion	Ratio	Lower	Upper
164	100		
166	131.1	104.0	156.0
129	94.2	74.5	111.7
131	89.6	72.3	108.5





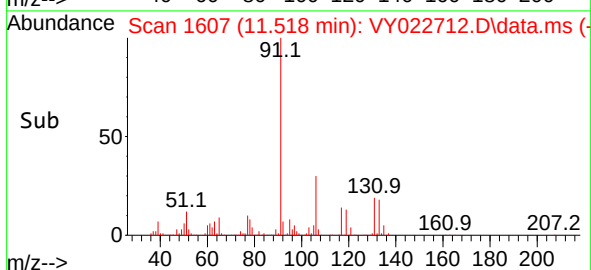
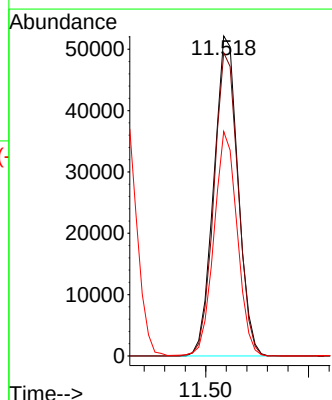
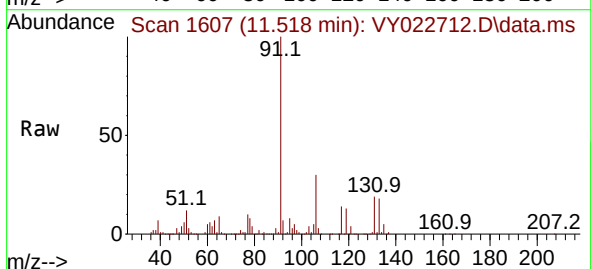
#65
Chlorobenzene
Concen: 53.069 ug/l
RT: 11.444 min Scan# 1595
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

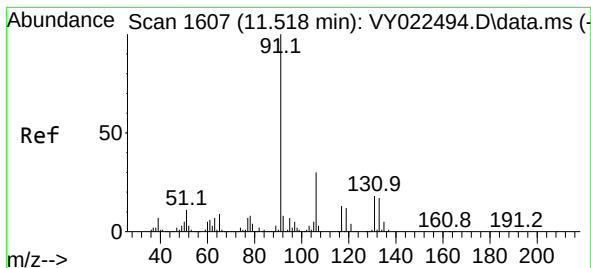
Tgt Ion:112 Resp: 253682
Ion Ratio Lower Upper
112 100
114 31.9 25.0 37.6



#66
1,1,1,2-Tetrachloroethane
Concen: 53.072 ug/l
RT: 11.518 min Scan# 1607
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

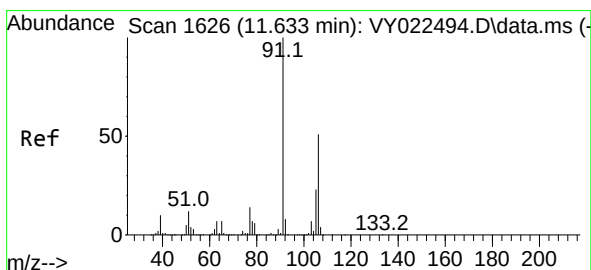
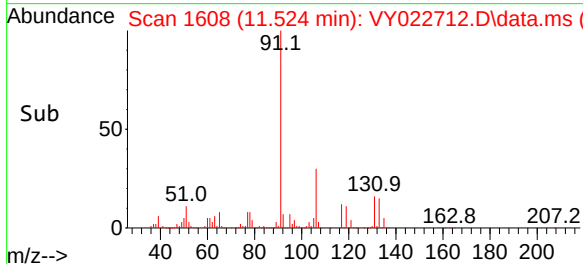
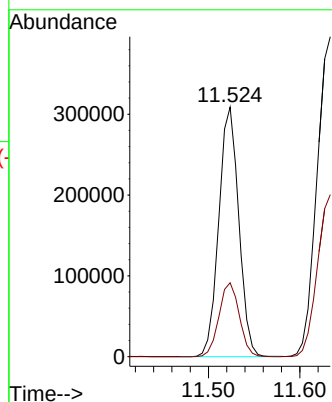
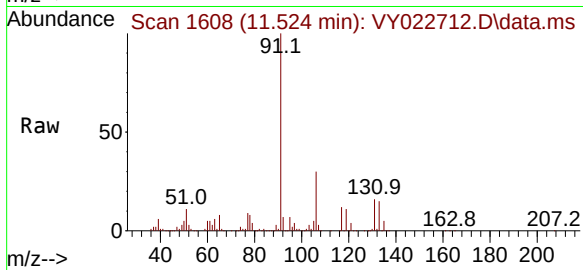
Tgt Ion:131 Resp: 85463
Ion Ratio Lower Upper
131 100
133 94.4 47.3 141.8
119 67.3 33.1 99.3





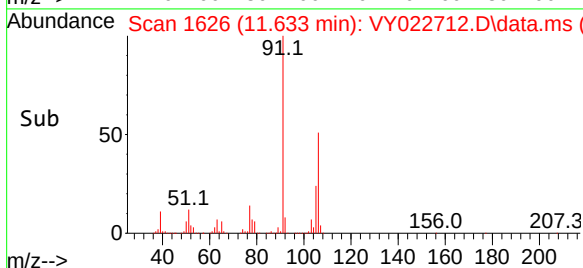
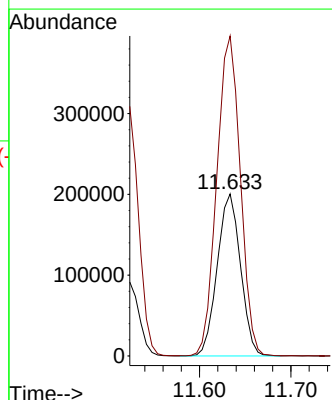
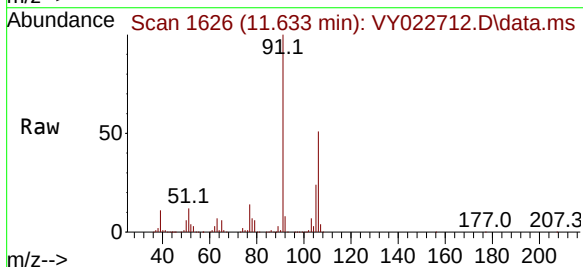
#67
Ethyl Benzene
Concen: 52.959 ug/l
RT: 11.524 min Scan# 1608
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

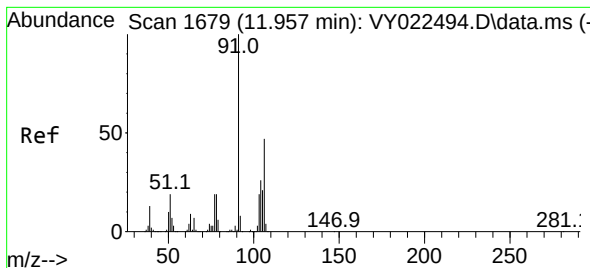
Tgt Ion: 91 Resp: 469544
Ion Ratio Lower Upper
91 100
106 29.6 24.2 36.4



#68
m/p-Xylenes
Concen: 105.508 ug/l
RT: 11.633 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

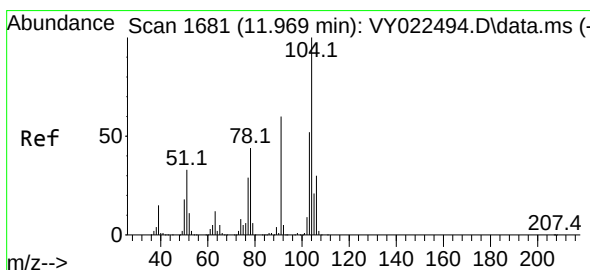
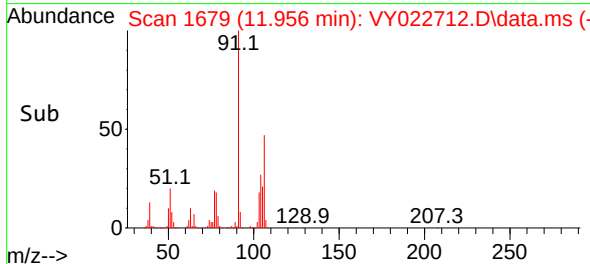
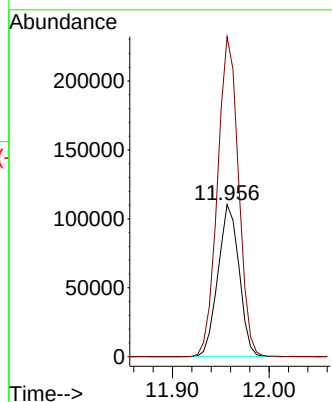
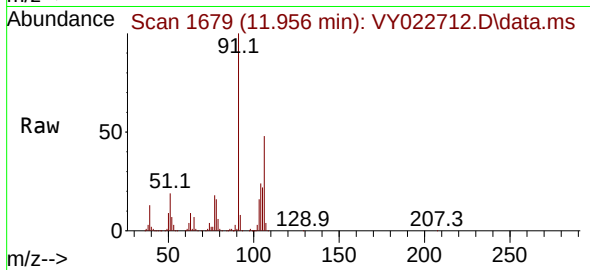
Tgt Ion:106 Resp: 354622
Ion Ratio Lower Upper
106 100
91 200.0 159.4 239.0





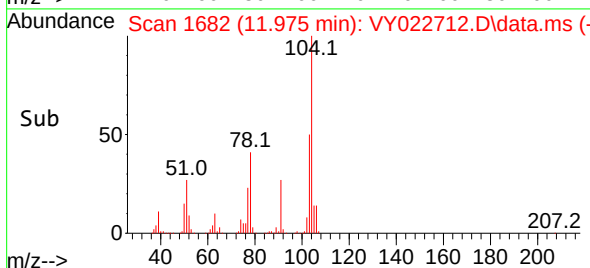
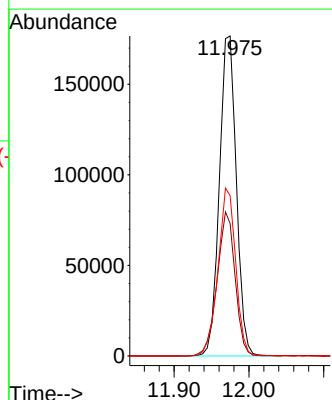
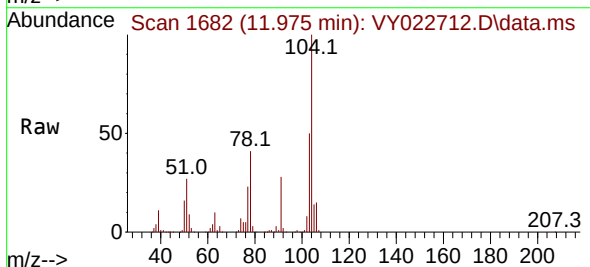
#69
o-Xylene
Concen: 52.972 ug/l
RT: 11.956 min Scan# 1679
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

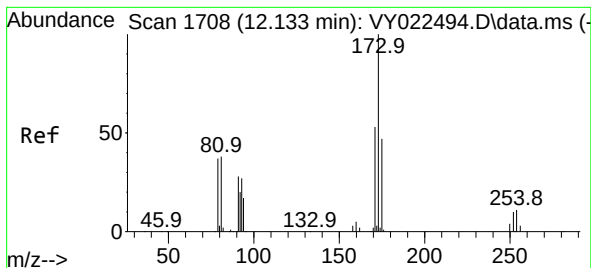
Tgt Ion:106 Resp: 166928
Ion Ratio Lower Upper
106 100
91 210.1 105.8 317.3



#70
Styrene
Concen: 53.593 ug/l
RT: 11.975 min Scan# 1682
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

Tgt Ion:104 Resp: 279165
Ion Ratio Lower Upper
104 100
78 47.7 39.5 59.3
103 54.7 44.1 66.1





#71

Bromoform

Concen: 50.337 ug/l

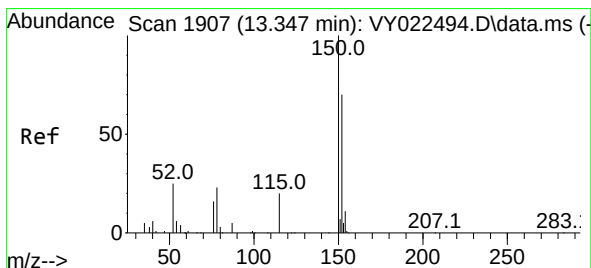
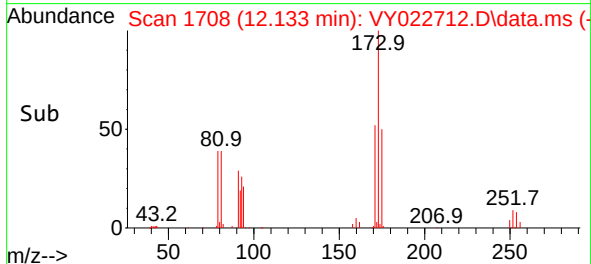
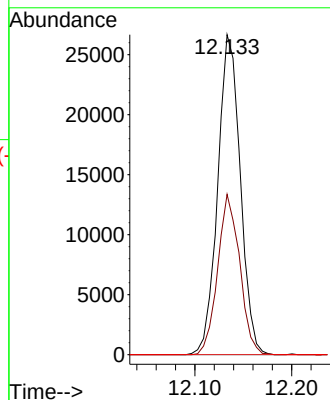
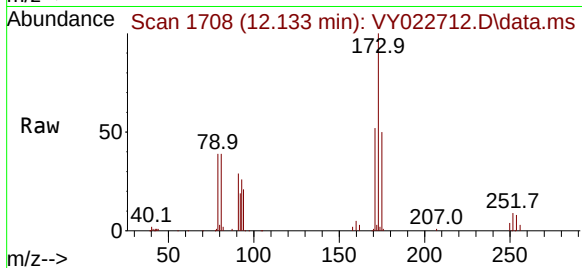
RT: 12.133 min Scan# 1708

Delta R.T. -0.000 min

Lab File: VY022712.D

Acq: 17 Jun 2025 08:48

Tgt Ion:	173	Resp:	43135
Ion Ratio	Lower	Upper	
173	100		
175	48.8	23.8	71.5
254	0.0	0.0	0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

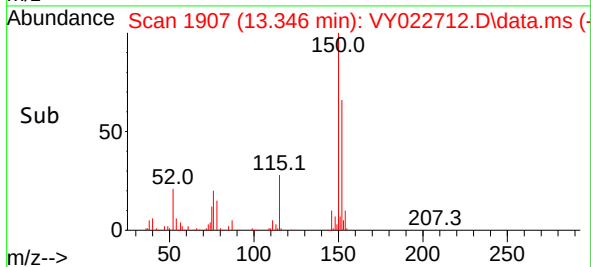
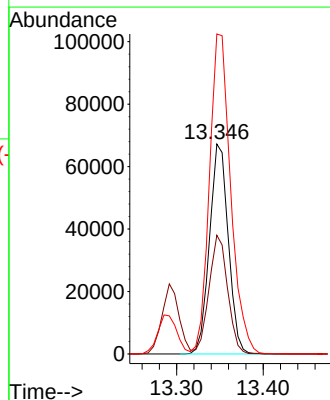
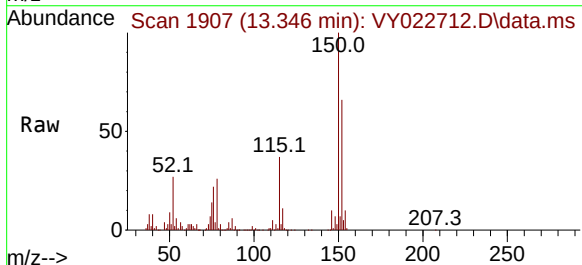
RT: 13.346 min Scan# 1907

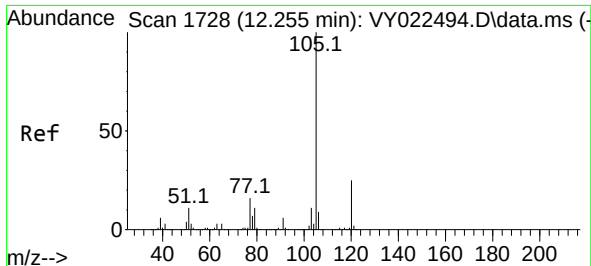
Delta R.T. -0.000 min

Lab File: VY022712.D

Acq: 17 Jun 2025 08:48

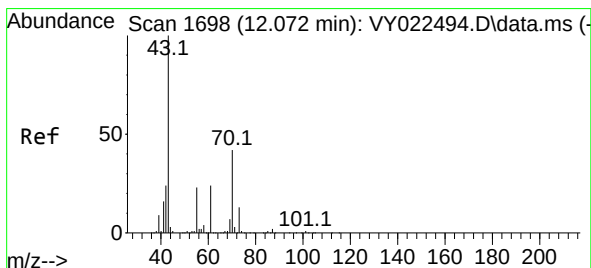
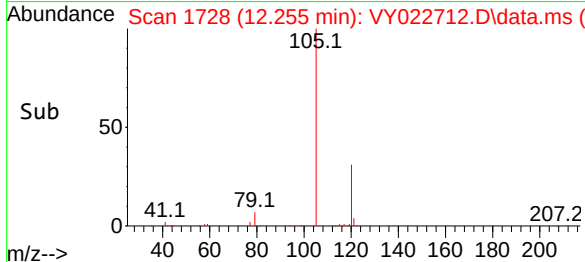
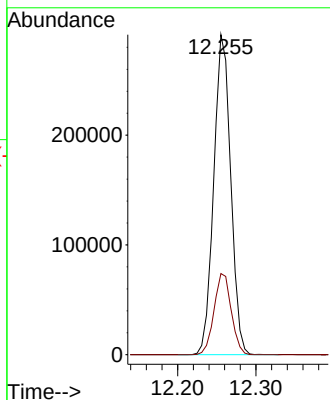
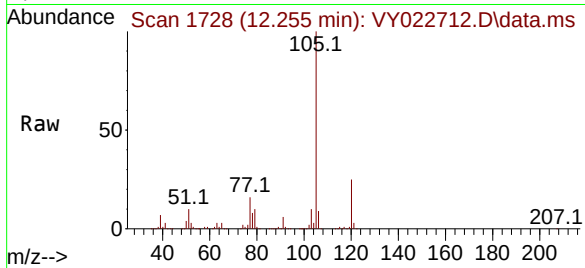
Tgt Ion:	152	Resp:	101314
Ion Ratio	Lower	Upper	
152	100		
115	56.2	28.9	86.7
150	172.1	0.0	349.6





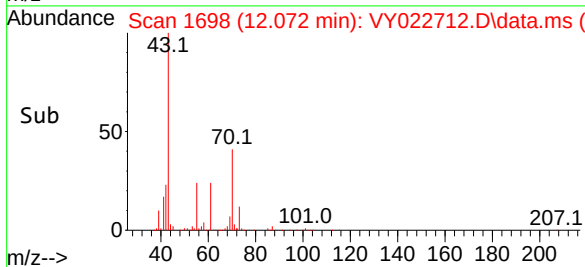
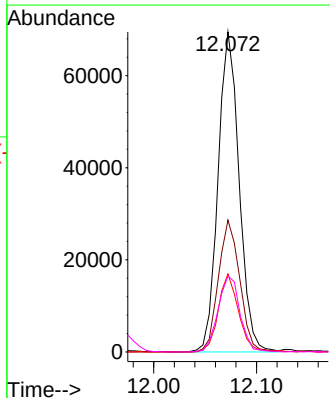
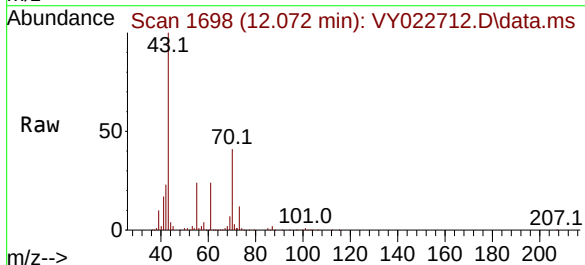
#73
Isopropylbenzene
Concen: 52.780 ug/l
RT: 12.255 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

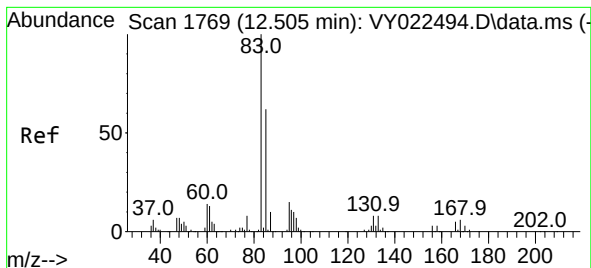
Tgt Ion:105 Resp: 439018
Ion Ratio Lower Upper
105 100
120 25.7 13.0 38.9



#74
N-ethyl acetate
Concen: 47.096 ug/l
RT: 12.072 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

Tgt Ion: 43 Resp: 98844
Ion Ratio Lower Upper
43 100
70 41.8 34.2 51.2
55 23.5 18.2 27.4
61 24.7 19.0 28.6

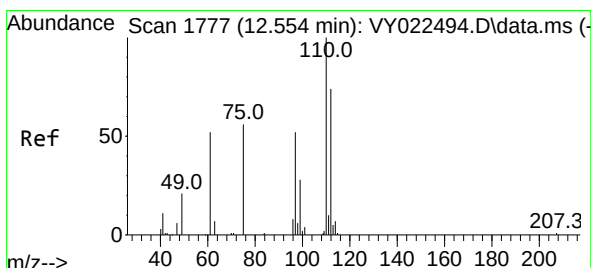
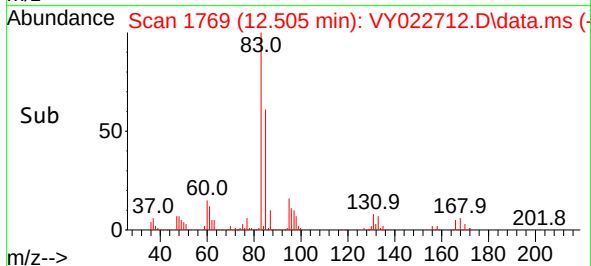
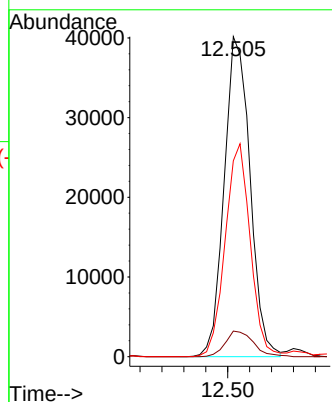
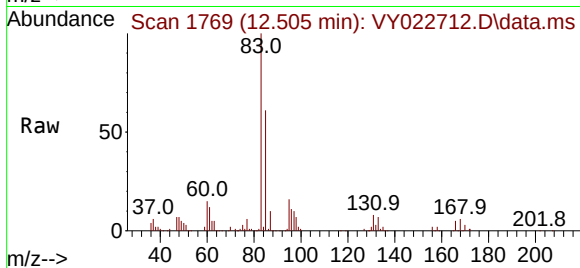




#75

1,1,2,2-Tetrachloroethane
Concen: 48.176 ug/l
RT: 12.505 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

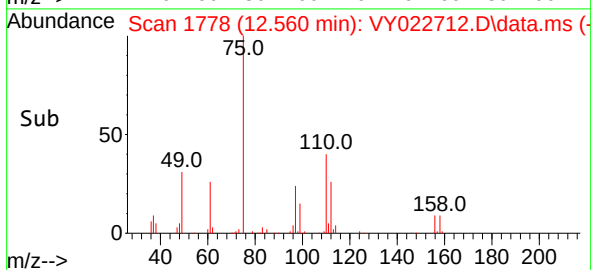
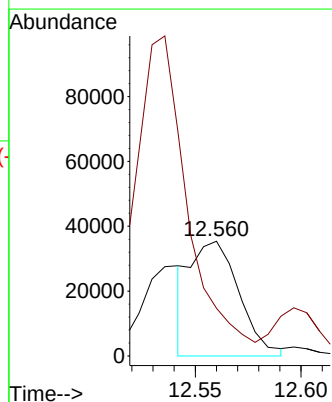
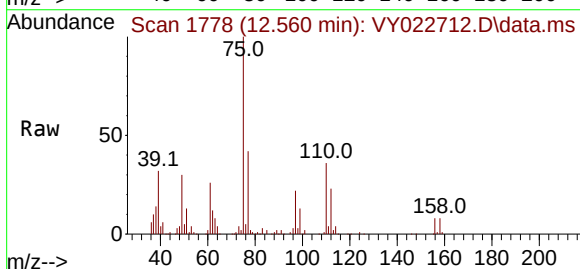
Tgt Ion: 83 Resp: 65769
Ion Ratio Lower Upper
83 100
131 8.8 4.9 14.7
85 64.5 32.6 97.8

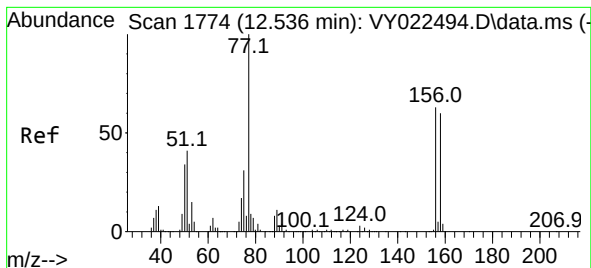


#76

1,2,3-Trichloropropane
Concen: 48.601 ug/l m
RT: 12.560 min Scan# 1778
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

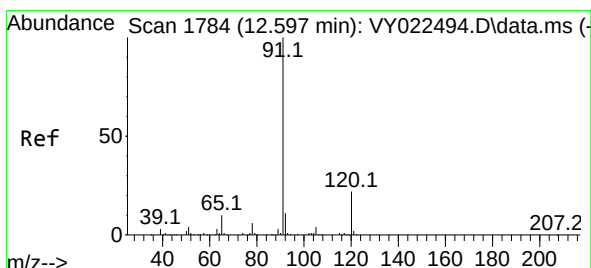
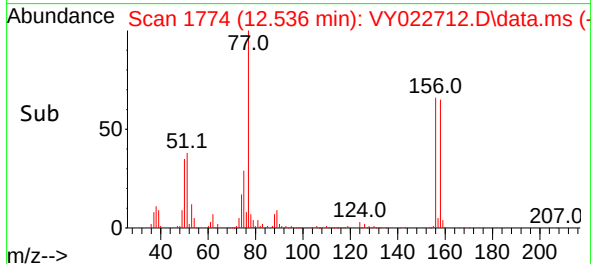
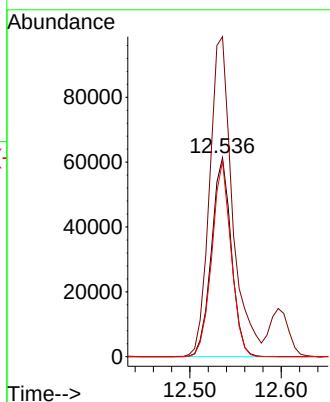
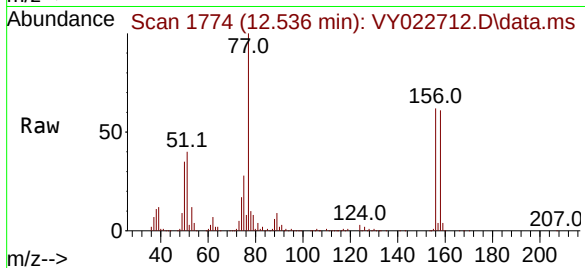
Tgt Ion: 75 Resp: 56332
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





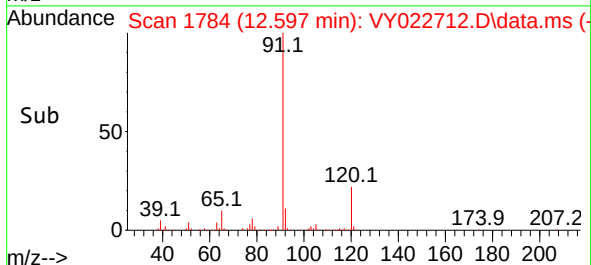
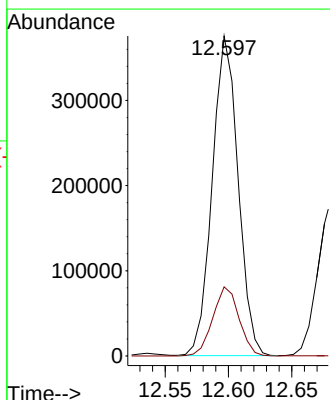
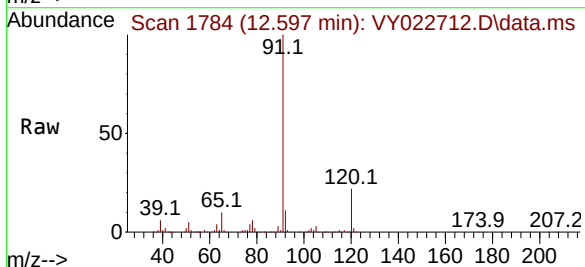
#77
Bromobenzene
Concen: 52.691 ug/l
RT: 12.536 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

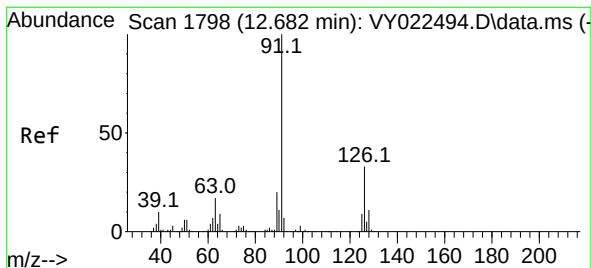
Tgt Ion:156 Resp: 92487
Ion Ratio Lower Upper
156 100
77 184.9 94.0 282.1
158 94.8 48.2 144.6



#78
n-propylbenzene
Concen: 52.468 ug/l
RT: 12.597 min Scan# 1784
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

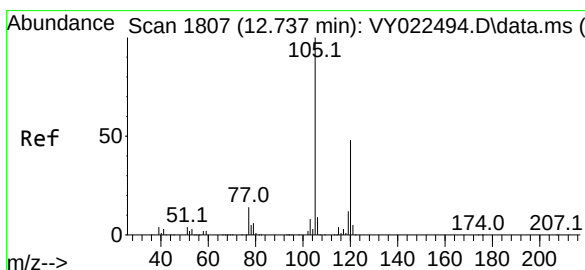
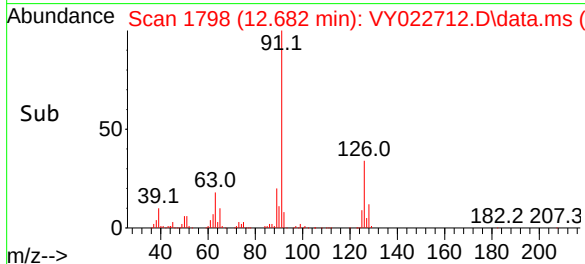
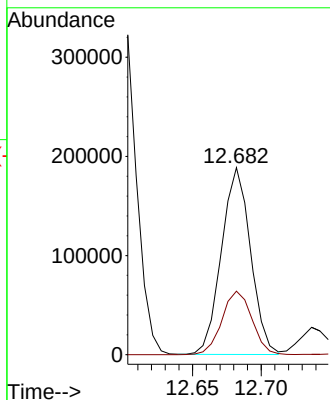
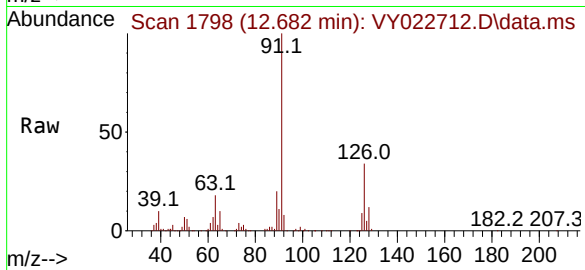
Tgt Ion: 91 Resp: 533040
Ion Ratio Lower Upper
91 100
120 21.9 10.8 32.4





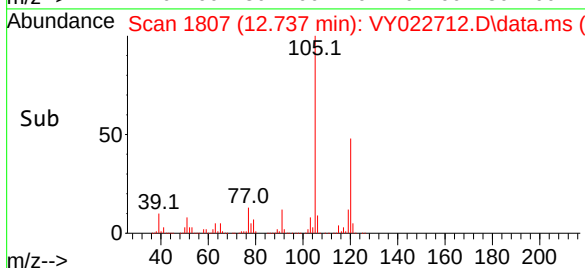
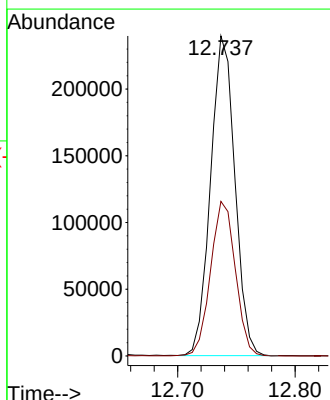
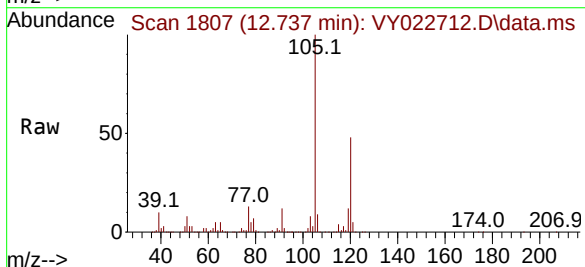
#79
2-Chlorotoluene
Concen: 51.728 ug/l
RT: 12.682 min Scan# 1798
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

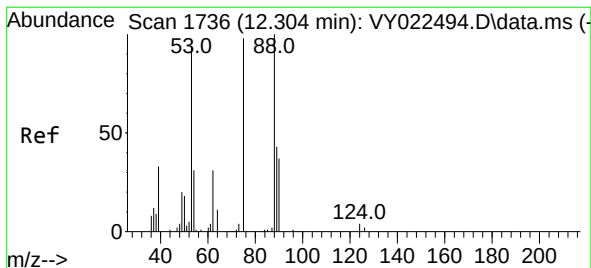
Tgt Ion: 91 Resp: 278527
Ion Ratio Lower Upper
91 100
126 35.1 17.0 51.0



#80
1,3,5-Trimethylbenzene
Concen: 52.858 ug/l
RT: 12.737 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

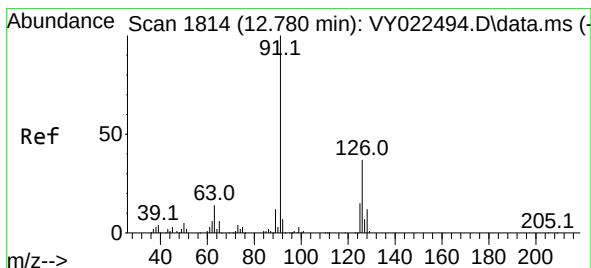
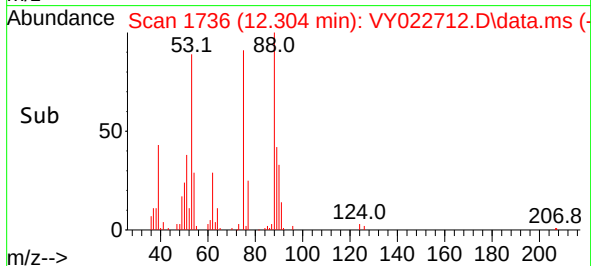
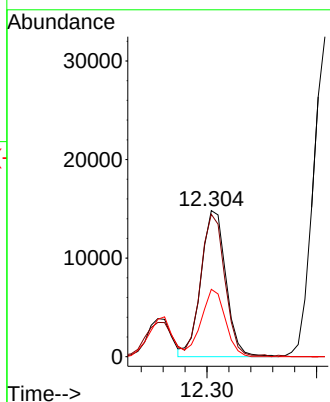
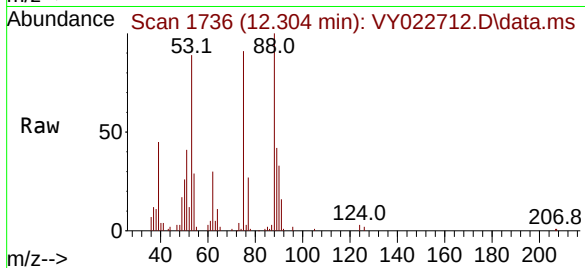
Tgt Ion: 105 Resp: 345177
Ion Ratio Lower Upper
105 100
120 49.4 24.1 72.4





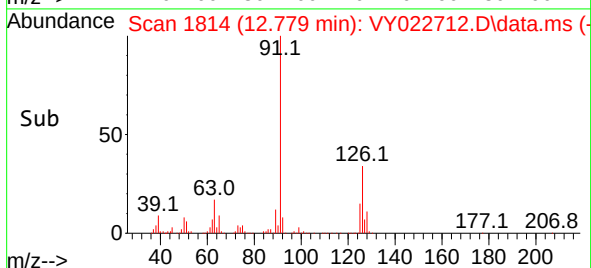
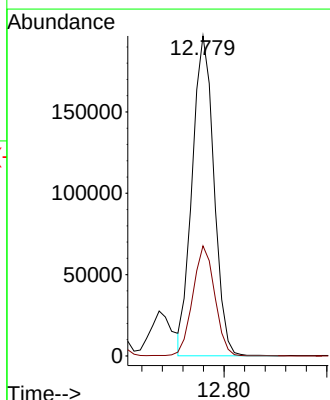
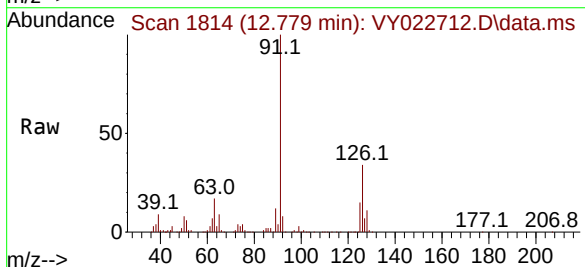
#81
 trans-1,4-Dichloro-2-butene
 Concen: 48.827 ug/l
 RT: 12.304 min Scan# 1736
 Delta R.T. -0.000 min
 Lab File: VY022712.D
 Acq: 17 Jun 2025 08:48

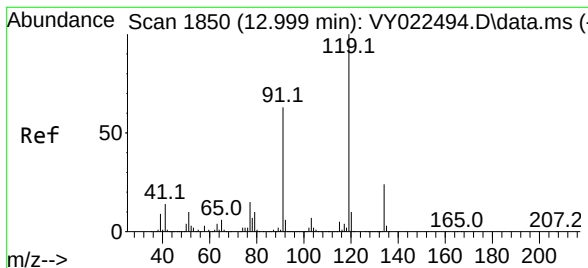
Tgt Ion: 75 Resp: 23435
 Ion Ratio Lower Upper
 75 100
 53 94.0 78.5 117.7
 89 44.3 35.7 53.5



#82
 4-Chlorotoluene
 Concen: 52.056 ug/l
 RT: 12.779 min Scan# 1814
 Delta R.T. -0.000 min
 Lab File: VY022712.D
 Acq: 17 Jun 2025 08:48

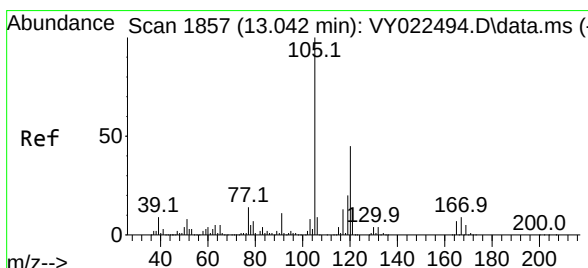
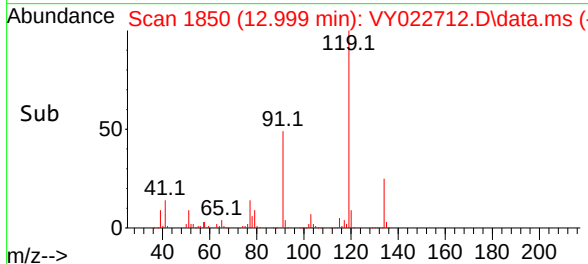
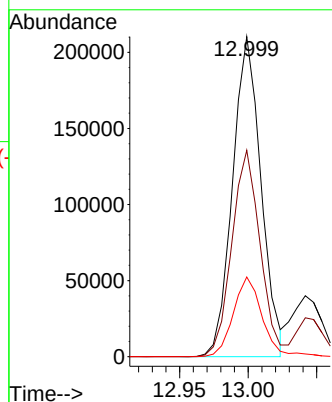
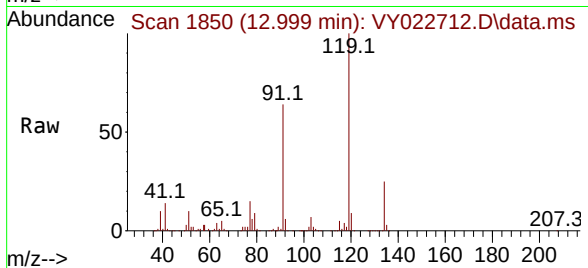
Tgt Ion: 91 Resp: 289156
 Ion Ratio Lower Upper
 91 100
 126 34.9 17.0 50.9





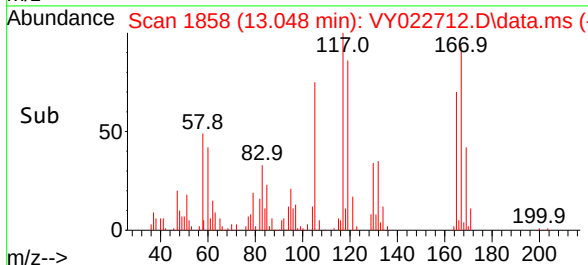
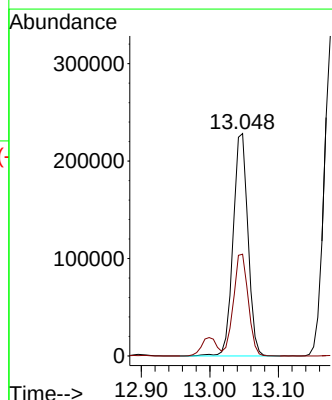
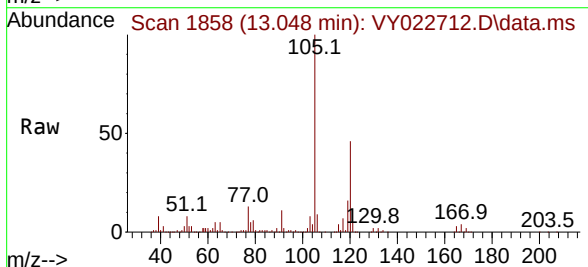
#83
tert-Butylbenzene
Concen: 51.968 ug/l
RT: 12.999 min Scan# 1850
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

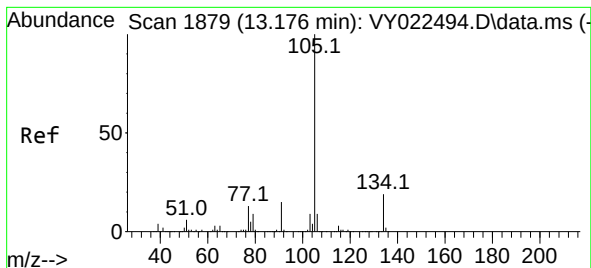
Tgt Ion:119 Resp: 304585
Ion Ratio Lower Upper
119 100
91 63.7 32.1 96.3
134 25.4 13.0 38.9



#84
1,2,4-Trimethylbenzene
Concen: 52.442 ug/l
RT: 13.048 min Scan# 1858
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

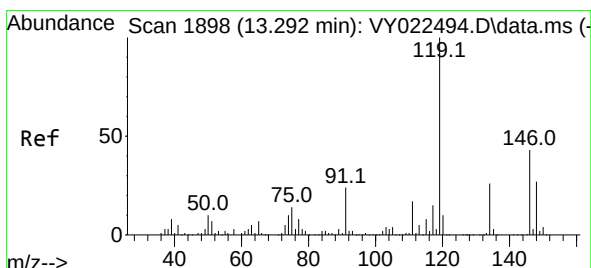
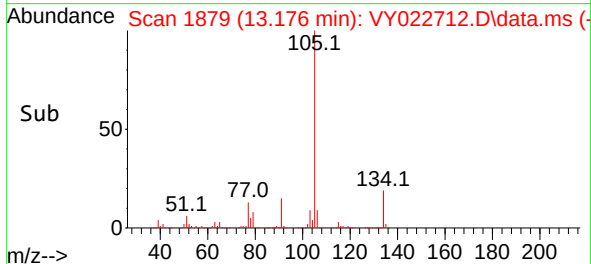
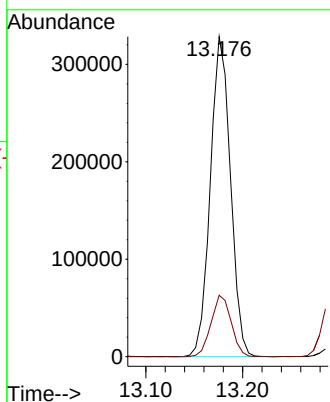
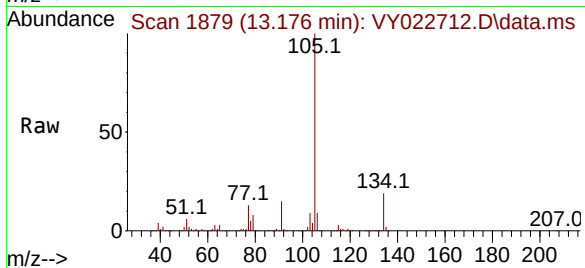
Tgt Ion:105 Resp: 342518
Ion Ratio Lower Upper
105 100
120 45.6 22.7 68.1





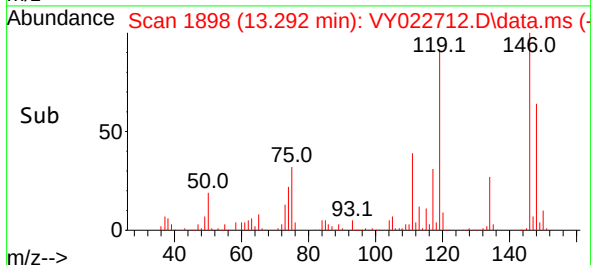
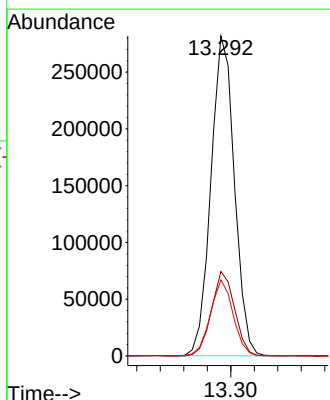
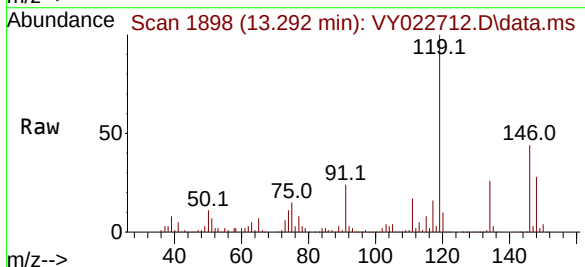
#85
 sec-Butylbenzene
 Concen: 52.938 ug/l
 RT: 13.176 min Scan# 1879
 Delta R.T. -0.000 min
 Lab File: VY022712.D
 Acq: 17 Jun 2025 08:48

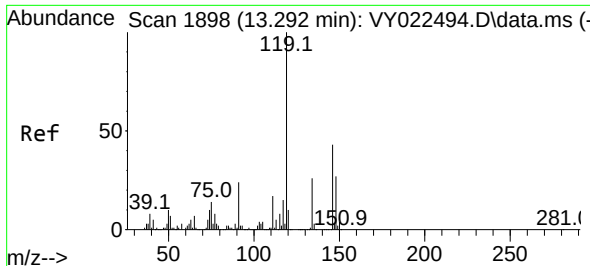
Tgt Ion:105 Resp: 475196
 Ion Ratio Lower Upper
 105 100
 134 19.2 9.7 28.9



#86
 p-Isopropyltoluene
 Concen: 52.875 ug/l
 RT: 13.292 min Scan# 1898
 Delta R.T. -0.000 min
 Lab File: VY022712.D
 Acq: 17 Jun 2025 08:48

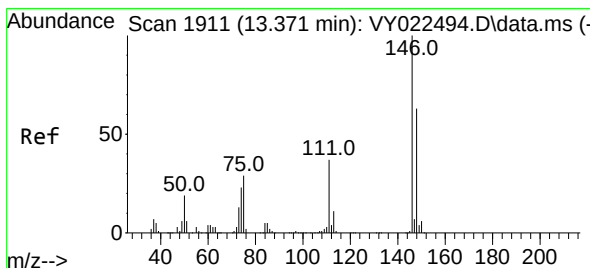
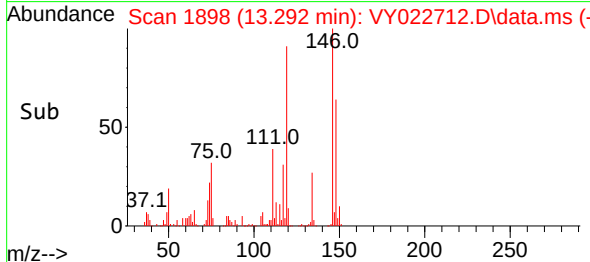
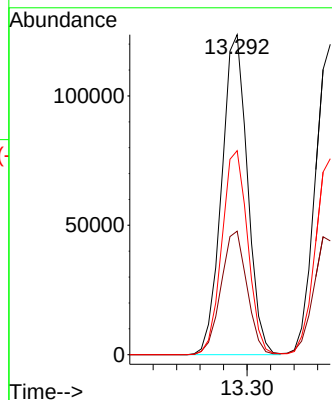
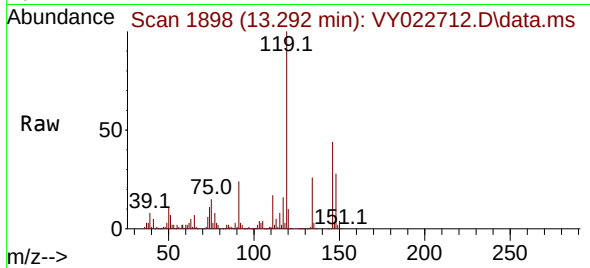
Tgt Ion:119 Resp: 391225
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.1 39.1
 91 23.0 11.6 34.8





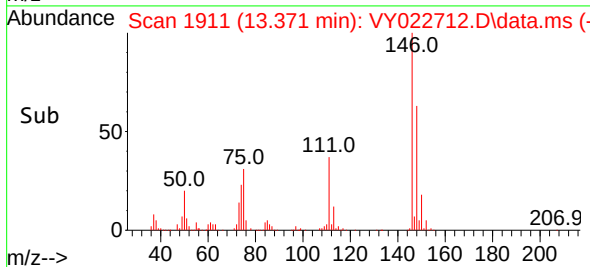
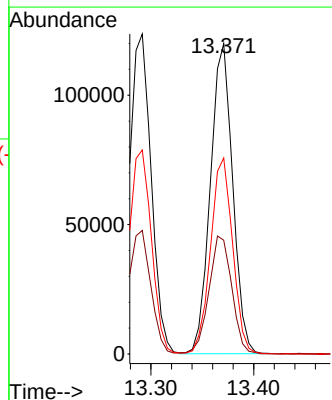
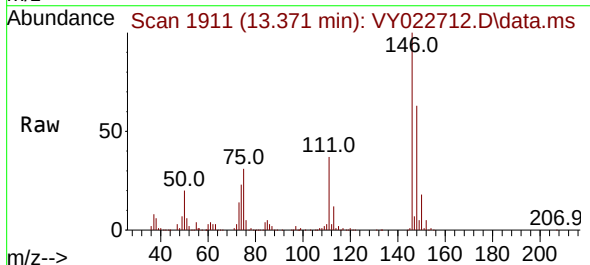
#87
1,3-Dichlorobenzene
Concen: 52.972 ug/l
RT: 13.292 min Scan# 1898
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

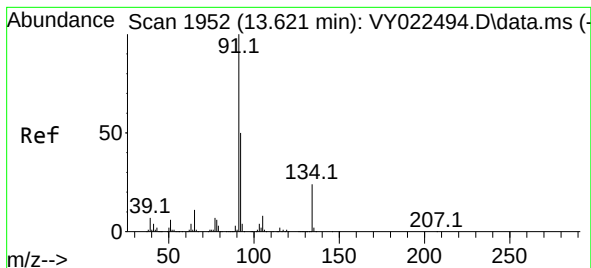
Tgt Ion:146 Resp: 188385
Ion Ratio Lower Upper
146 100
111 39.0 20.1 60.2
148 63.9 32.1 96.3



#88
1,4-Dichlorobenzene
Concen: 52.280 ug/l
RT: 13.371 min Scan# 1911
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

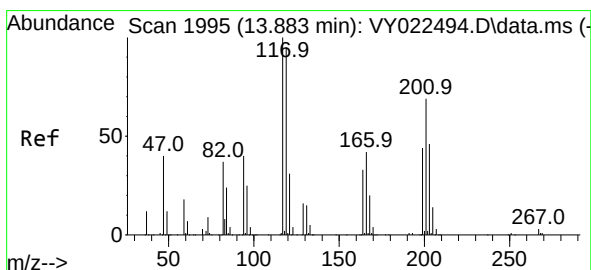
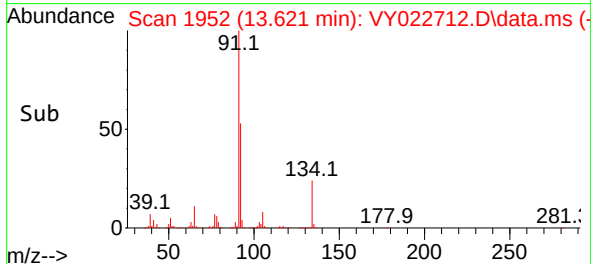
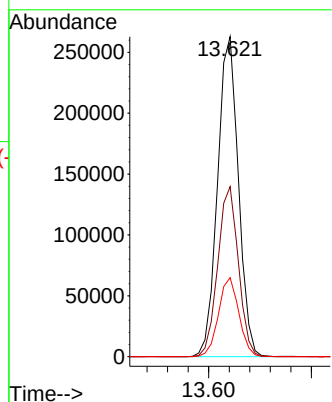
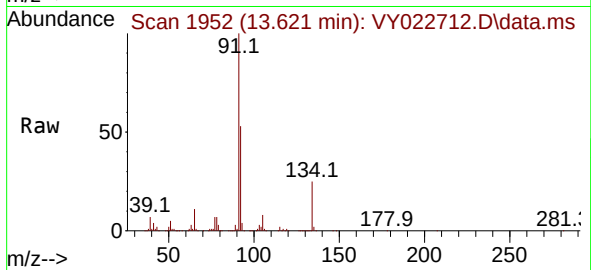
Tgt Ion:146 Resp: 180330
Ion Ratio Lower Upper
146 100
111 39.1 19.4 58.2
148 62.9 31.6 94.8





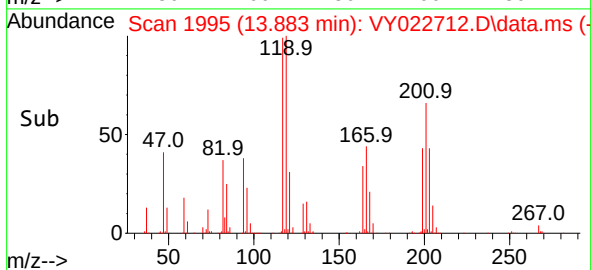
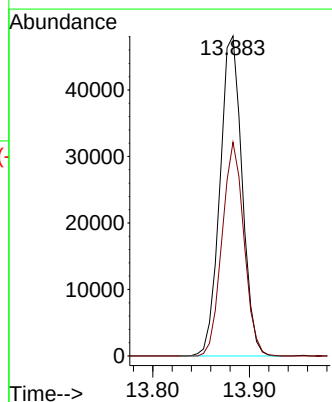
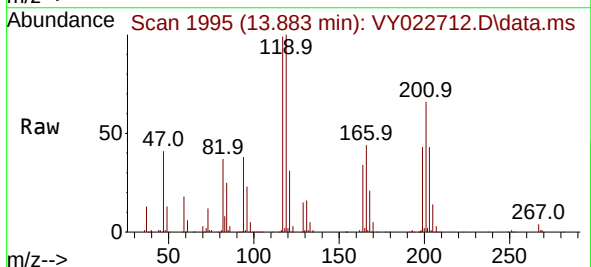
#89
n-Butylbenzene
Concen: 52.639 ug/l
RT: 13.621 min Scan# 1952
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

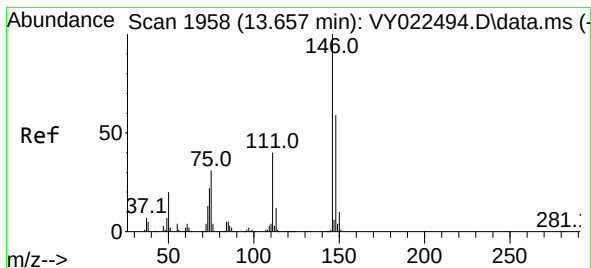
Tgt Ion: 91 Resp: 369520
Ion Ratio Lower Upper
91 100
92 52.6 25.9 77.8
134 24.2 12.0 36.1



#90
Hexachloroethane
Concen: 53.060 ug/l
RT: 13.883 min Scan# 1995
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

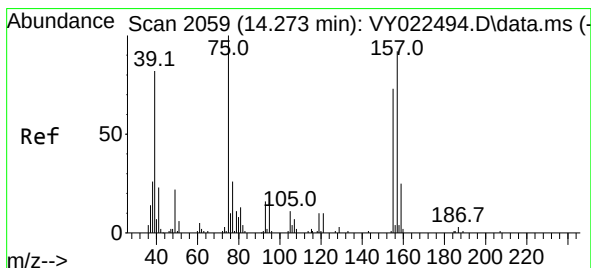
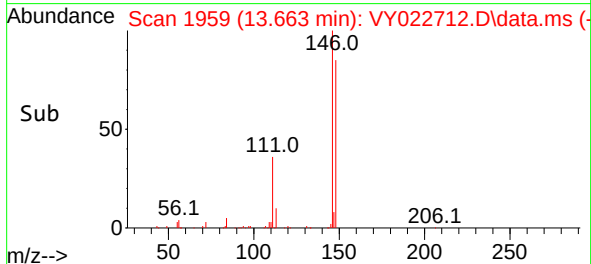
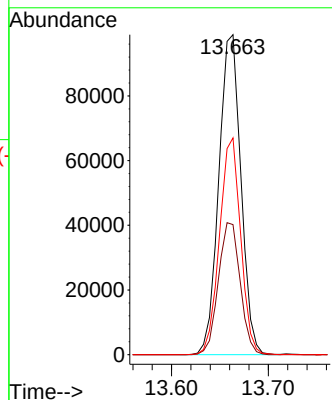
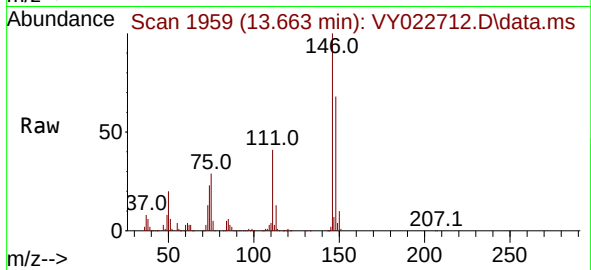
Tgt Ion: 117 Resp: 76430
Ion Ratio Lower Upper
117 100
201 65.9 34.0 102.0





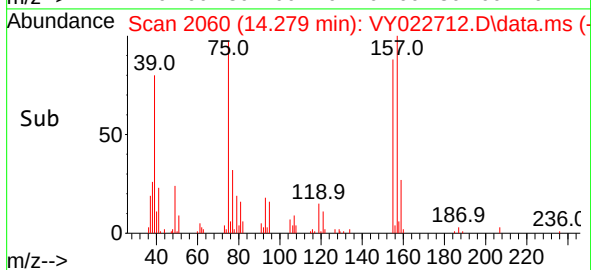
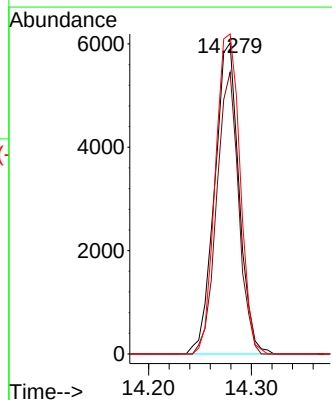
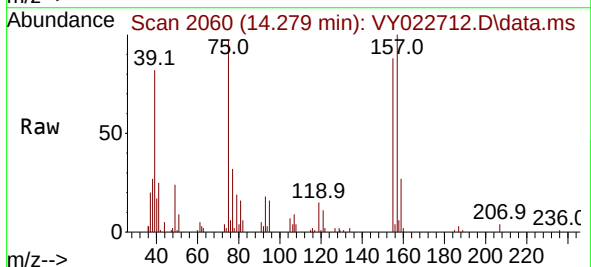
#91
1,2-Dichlorobenzene
Concen: 51.923 ug/l
RT: 13.663 min Scan# 1959
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

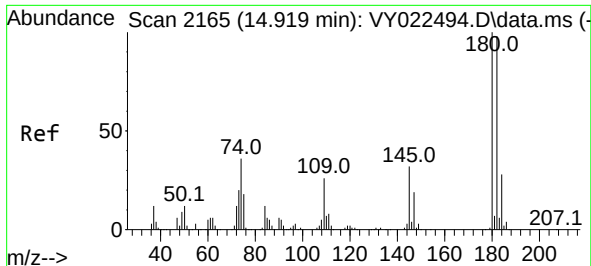
Tgt Ion:146 Resp: 156780
Ion Ratio Lower Upper
146 100
111 40.7 20.2 60.6
148 64.9 31.4 94.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 49.804 ug/l
RT: 14.279 min Scan# 2060
Delta R.T. 0.006 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

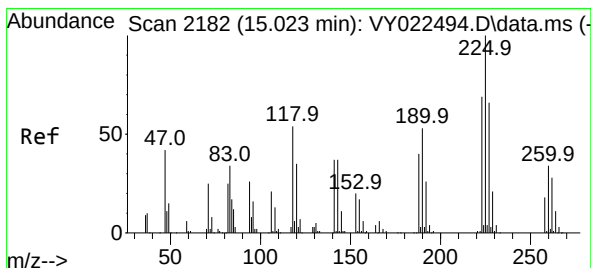
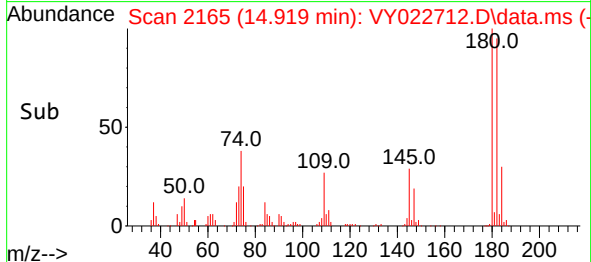
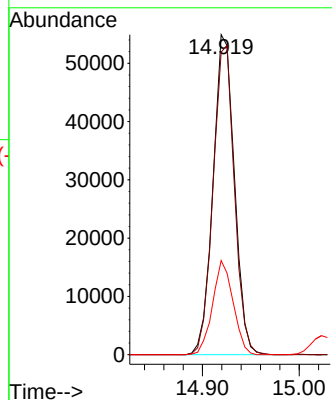
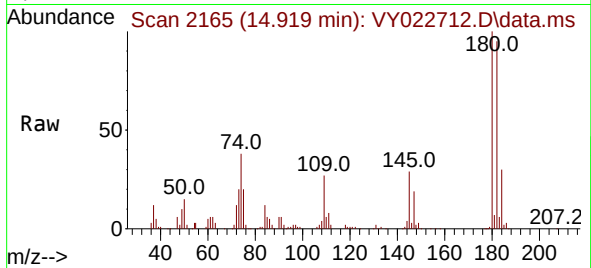
Tgt Ion: 75 Resp: 9899
Ion Ratio Lower Upper
75 100
155 81.7 39.9 119.6
157 103.6 54.0 162.0





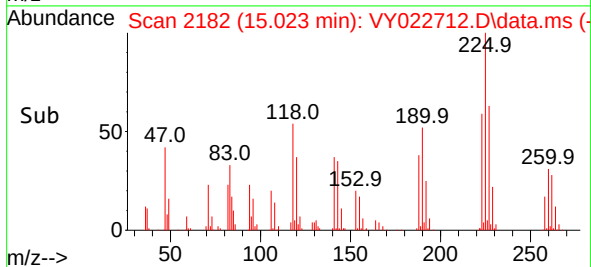
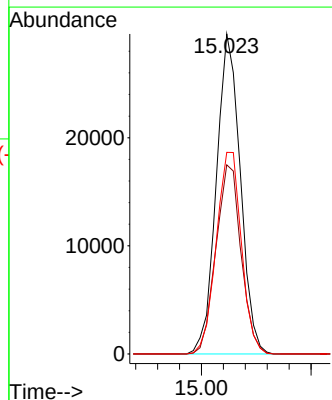
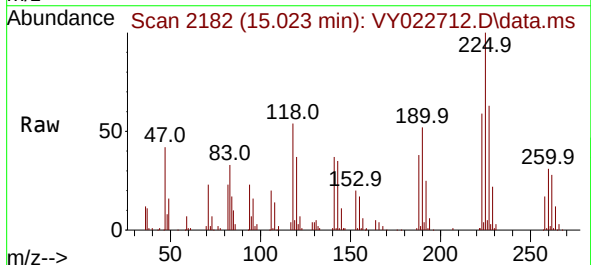
#93
1,2,4-Trichlorobenzene
Concen: 51.172 ug/l
RT: 14.919 min Scan# 2165
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

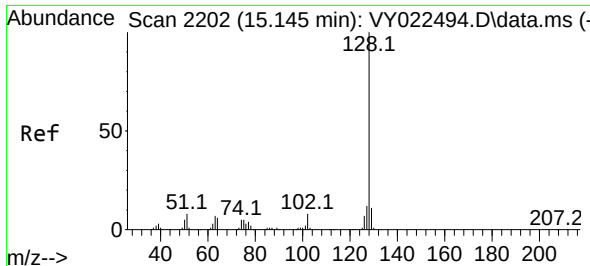
Tgt Ion:180 Resp: 84270
Ion Ratio Lower Upper
180 100
182 96.1 48.4 145.3
145 28.2 15.5 46.5



#94
Hexachlorobutadiene
Concen: 49.426 ug/l
RT: 15.023 min Scan# 2182
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

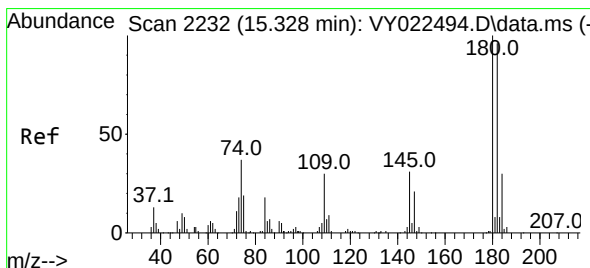
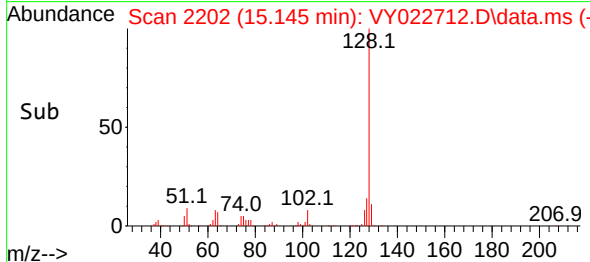
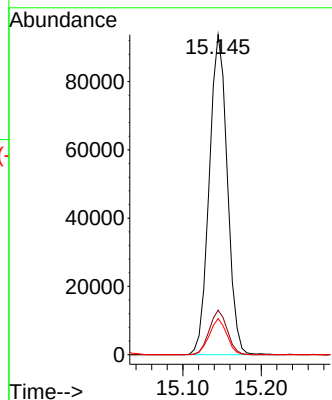
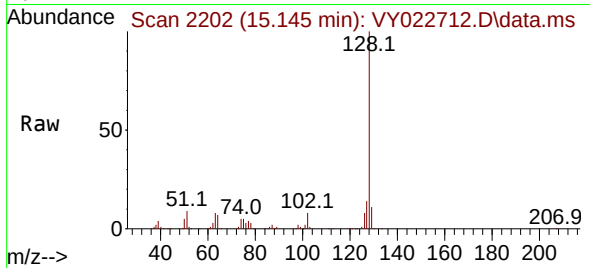
Tgt Ion:225 Resp: 44924
Ion Ratio Lower Upper
225 100
223 62.0 32.5 97.4
227 66.2 32.3 96.9





#95
Naphthalene
Concen: 47.438 ug/l
RT: 15.145 min Scan# 2202
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

Tgt Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.4	15.6
129	10.9	8.9	13.3



#96
1,2,3-Trichlorobenzene
Concen: 49.581 ug/l
RT: 15.328 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY022712.D
Acq: 17 Jun 2025 08:48

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.1	141.3
145	30.9	15.2	45.6

