

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
 Data File : BF094789.D
 Acq On : 2 May 2017 12:50
 Operator : SJ/MA
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 17 00:05:19 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 17 00:02:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	100723	20.00	ng	0.19
21) Naphthalene-d8	9.75	136	452422	20.00	ng	0.17
38) Acenaphthene-d10	12.58	164	208039	20.00	ng	0.19
63) Phenanthrene-d10	14.98	188	367906	20.00	ng	0.18
75) Chrysene-d12	18.65	240	322355	20.00	ng	0.15
86) Perylene-d12	20.31	264	284029	20.00	ng	0.14

System Monitoring Compounds

5) 2-Fluorophenol	5.71	112	31537	5.22	ng	0.26
7) Phenol-d6	7.28	99	39534	5.45	ng	0.19
23) Nitrobenzene-d5	8.62	82	34489	4.81	ng	0.16
41) 2,4,6-Tribromophenol	13.88	330	7826	4.59	ng	0.18
44) 2-Fluorobiphenyl	11.52	172	74716	5.17	ng	0.17
78) Terphenyl-d14	17.31	244	80535	5.50	ng	0.16

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.07	88	918	0.310	ng	# 27
4) n-Nitrosodimethylamine	2.75	42	1981	0.692	ng	# 96
6) Aniline	7.23	93	21114	2.307	ng	# 93
8) 2-Chlorophenol	7.43	128	18559	2.699	ng	93
9) Benzaldehyde	7.05	77	13176	2.977	ng	95
10) Phenol	7.31	94	20415	2.673	ng	91
11) bis(2-Chloroethyl)ether	7.35	93	17664	2.801	ng	96
12) 1,3-Dichlorobenzene	7.64	146	21820	2.797	ng	98
13) 1,4-Dichlorobenzene	7.76	146	20812	2.631	ng	98
14) 1,2-Dichlorobenzene	7.99	146	20431	2.767	ng	96
15) Benzyl Alcohol	8.02	79	8971	1.924	ng	# 82
16) 2,2'-oxybis(1-Chloropropan	8.21	45	25204	2.824	ng	94
17) 2-Methylphenol	8.24	107	15295	2.718	ng	91
18) Hexachloroethane	8.51	117	7594	2.834	ng	# 79
19) n-Nitroso-di-n-propylamine	8.42	70	12636	2.577	ng	# 93
20) 3+4-Methylphenols	8.51	107	19881	2.600	ng	# 57
22) Acetophenone	8.40	105	24920	2.296	ng	# 85
24) Nitrobenzene	8.65	77	18928	2.517	ng	98
25) Isophorone	9.05	82	31818	2.484	ng	# 98
26) 2-Nitrophenol	9.17	139	8635	2.128	ng	94
27) 2,4-Dimethylphenol	9.31	122	16247	2.476	ng	96
28) bis(2-Chloroethoxy)methane	9.43	93	20689	2.334	ng	98
29) 2,4-Dichlorophenol	9.62	162	14634	2.362	ng	87
30) 1,2,4-Trichlorobenzene	9.68	180	17182	2.589	ng	97
31) Naphthalene	9.78	128	60478	2.660	ng	99
32) Benzoic acid	9.61	122	1590	5.412	ng	88
33) 4-Chloroaniline	9.93	127	18311	2.161	ng	# 92
34) Hexachlorobutadiene	10.01	225	8894	2.540	ng	98
35) Caprolactam	10.49	113	3339	1.795	ng	# 63
36) 4-Chloro-3-methylphenol	10.79	107	16479	2.488	ng	# 78
37) 2-Methylnaphthalene	10.91	142	39281	2.632	ng	97
39) 1,2,4,5-Tetrachlorobenzene	11.19	216	16522	2.582	ng	96
40) Hexachlorocyclopentadiene	11.17	237	1847	6.690	ng	77
42) 2,4,6-Trichlorophenol	11.42	196	9793	2.293	ng	93

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
 Data File : BF094789.D
 Acq On : 2 May 2017 12:50
 Operator : SJ/MA
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 17 00:05:19 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 17 00:02:21 2017
 Response via : Initial Calibration

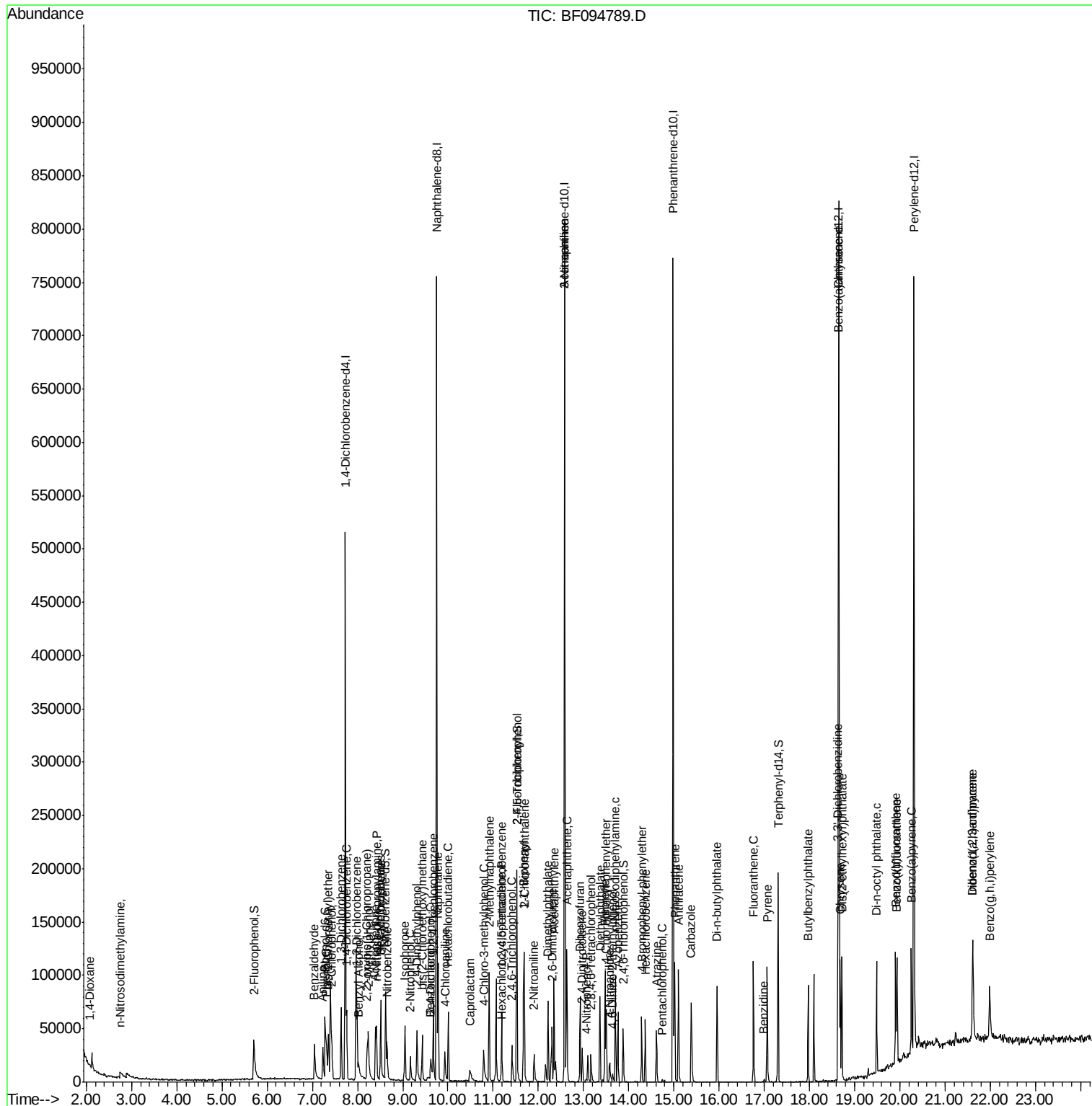
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

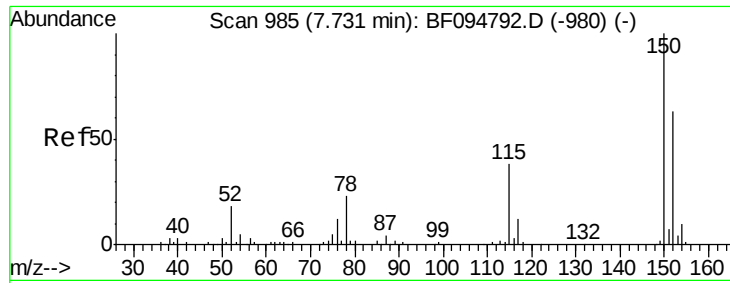
43) 2,4,5-Trichlorophenol	11.52	196	10099	2.200	ng	# 89
45) 1,1'-Biphenyl	11.68	154	45038	2.571	ng	97
46) 2-Chloronaphthalene	11.69	162	36622	2.589	ng	93
47) 2-Nitroaniline	11.91	65	8889	2.296	ng	98
48) Acenaphthylene	12.35	152	56939	2.570	ng	97
49) Dimethylphthalate	12.21	163	41814	2.448	ng	97
50) 2,6-Dinitrotoluene	12.30	165	8458	2.427	ng	# 78
51) Acenaphthene	12.63	154	34958	2.642	ng	96
52) 3-Nitroaniline	12.58	138	8651	2.313	ng	# 73
54) Dibenzofuran	12.92	168	49308	2.693	ng	92
55) 4-Nitrophenol	13.07	139	2315	1.031	ng	# 63
56) 2,4-Dinitrotoluene	12.97	165	9873	2.205	ng	# 75
57) Fluorene	13.48	166	42666	2.680	ng	93
58) 2,3,4,6-Tetrachlorophenol	13.17	232	6829	2.363	ng	# 89
59) Diethylphthalate	13.37	149	43243	2.642	ng	96
60) 4-Chlorophenyl-phenylether	13.50	204	17392	2.486	ng	87
61) 4-Nitroaniline	13.58	138	7553	2.200	ng	89
62) Azobenzene	13.76	77	32984	2.508	ng	95
64) 4,6-Dinitro-2-methylphenol	13.65	198	2730	1.107	ng	90
65) n-Nitrosodiphenylamine	13.71	169	35186	2.635	ng	95
66) 4-Bromophenyl-phenylether	14.29	248	9826	2.528	ng	96
67) Hexachlorobenzene	14.37	284	10836	2.720	ng	# 82
68) Atrazine	14.62	200	9592	2.544	ng	98
69) Pentachlorophenol	14.75	266	1309	6.538	ng	# 80
70) Phenanthrene	15.02	178	57413	2.716	ng	95
71) Anthracene	15.10	178	58359	2.703	ng	96
72) Carbazole	15.38	167	52451	2.670	ng	98
73) Di-n-butylphthalate	15.95	149	62629	2.556	ng	99
74) Fluoranthene	16.76	202	61230	2.824	ng	96
76) Benzidine	16.99	184	3768	6.962	ng	# 95
77) Pyrene	17.07	202	61292	2.542	ng	96
79) Butylbenzylphthalate	17.97	149	27239	2.429	ng	91
80) Benzo(a)anthracene	18.64	228	50218	2.677	ng	96
81) 3,3'-Dichlorobenzidine	18.62	252	16401	2.531	ng	# 95
82) Chrysene	18.68	228	46512	2.564	ng	97
83) Bis(2-ethylhexyl)phthalate	18.72	149	38845	2.431	ng	# 99
84) Di-n-octyl phthalate	19.48	149	65255	2.491	ng	# 97
85) Indeno(1,2,3-cd)pyrene	21.61	276	43041	2.922	ng	96
87) Benzo(b)fluoranthene	19.91	252	46241	2.635	ng	95
88) Benzo(k)fluoranthene	19.94	252	43204	2.552	ng	97
89) Benzo(a)pyrene	20.25	252	42333	2.614	ng	96
90) Dibenzo(a,h)anthracene	21.62	278	36959	2.763	ng	97
91) Benzo(g,h,i)perylene	21.99	276	37733	2.875	ng	97

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

```
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\  
Data File : BF094789.D  
Acq On    : 2 May 2017 12:50  
Operator  : SJ/MA  
Sample    : SSTDICC2.5  
Misc      :  
ALS Vial  : 2 Sample Multiplier: 1
```

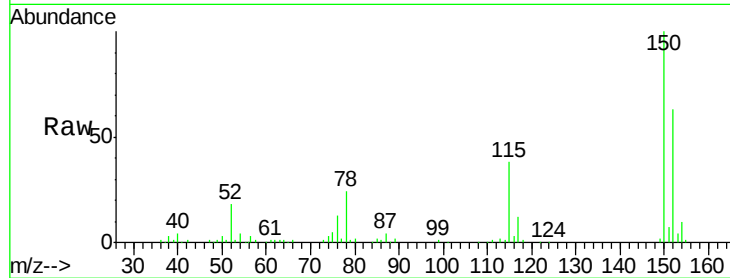
Quant Time: Jun 17 00:05:19 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 17 00:02:21 2017
Response via : Initial Calibration



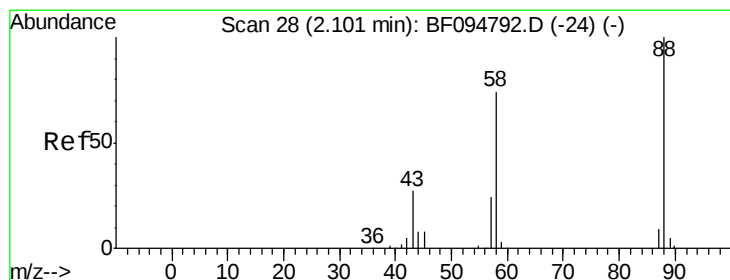
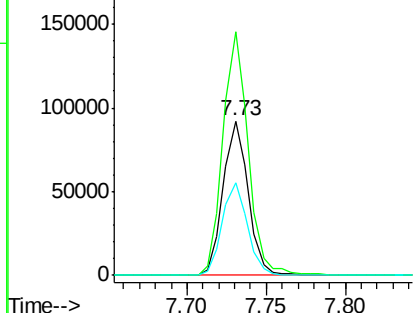
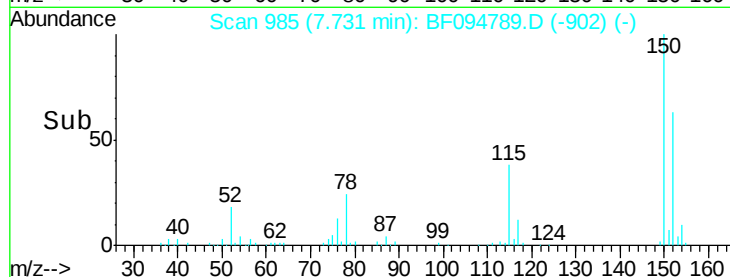


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.73 min Scan# 985
 Delta R.T. 0.19 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion: 152 Resp: 100723
 Ion Ratio Lower Upper
 152 100
 150 157.9 126.2 189.2
 115 59.8 52.2 78.2

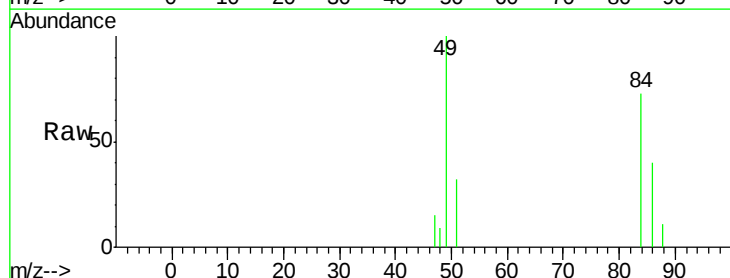


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

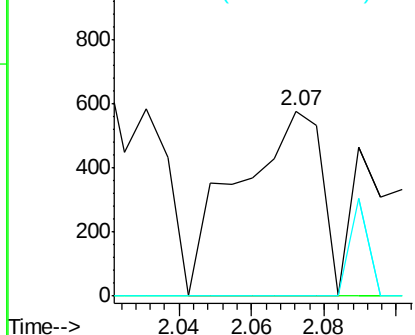
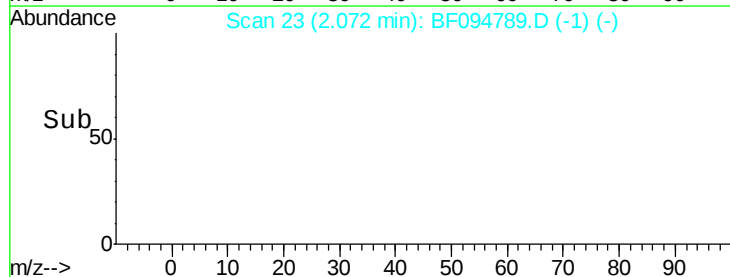


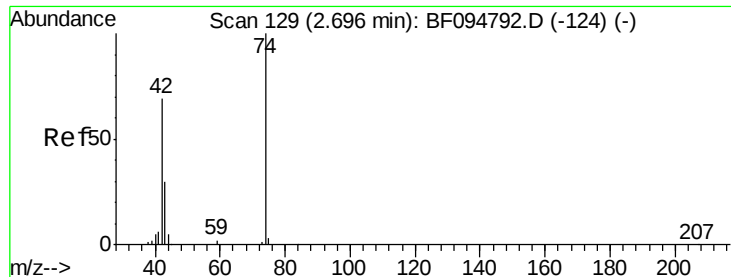
#2
 1,4-Dioxane
 Concen: 0.310 ng
 RT: 2.07 min Scan# 23
 Delta R.T. 0.22 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion: 88 Resp: 918
 Ion Ratio Lower Upper
 88 100
 58 0.0 61.4 92.0#
 43 11.8 23.4 35.0#



Abundance Ion 88.00 (87.70 to 88.70): BF0
 Ion 58.00 (57.70 to 58.70): BF0
 Ion 43.00 (42.70 to 43.70): BF0

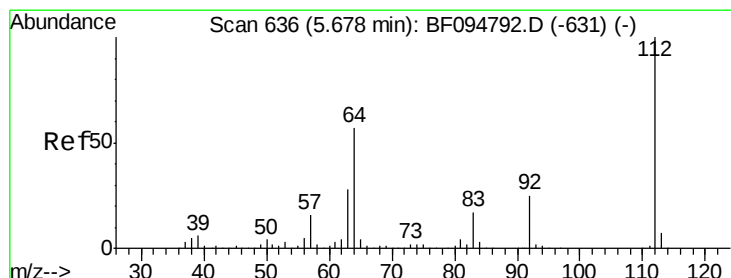
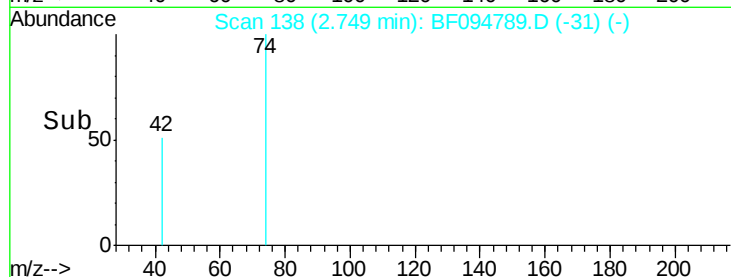
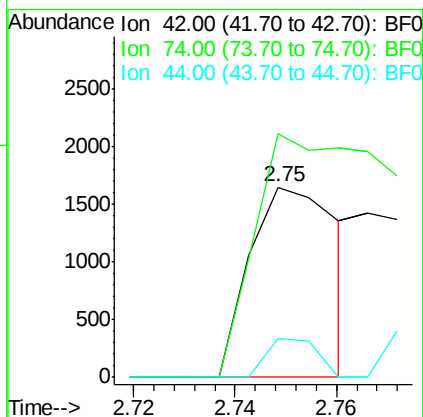
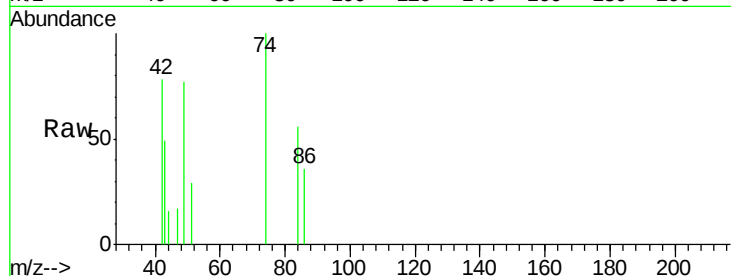




#4

n-Nitrosodimethylamine
 Concen: 0.692 ng
 RT: 2.75 min Scan# 138
 Delta R.T. 0.33 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

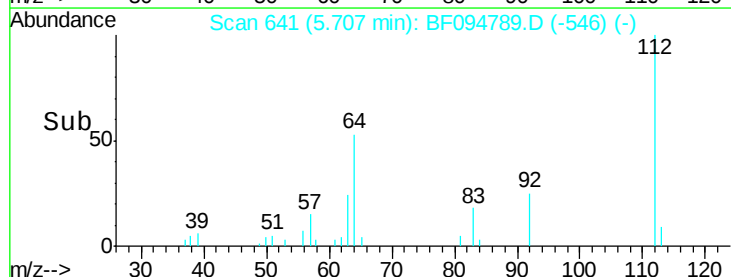
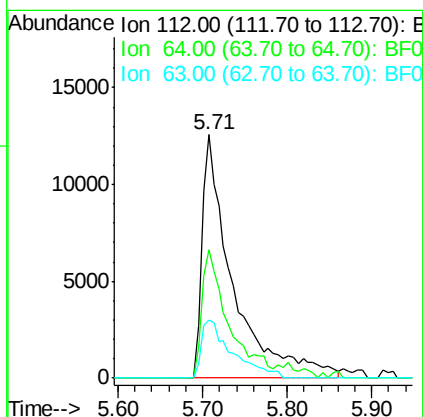
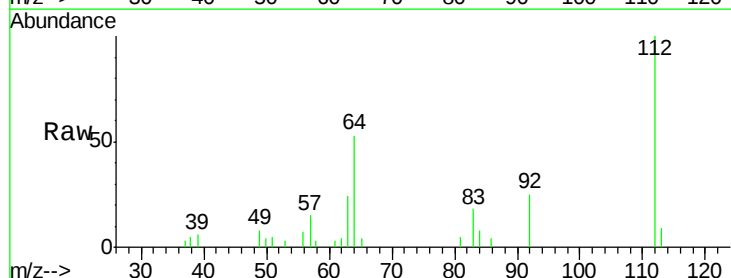
Tgt Ion: 42 Resp: 1981
 Ion Ratio Lower Upper
 42 100
 74 127.9 103.9 155.9
 44 20.3 5.7 8.5#

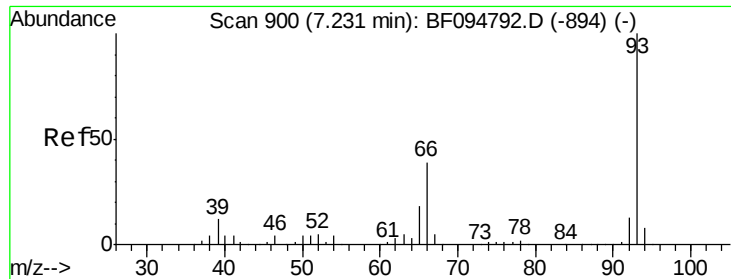


#5

2-Fluorophenol
 Concen: 5.220 ng
 RT: 5.71 min Scan# 641
 Delta R.T. 0.26 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion: 112 Resp: 31537
 Ion Ratio Lower Upper
 112 100
 64 52.8 46.0 69.0
 63 24.0 23.4 35.0





#6

Aniline

Concen: 2.307 ng

RT: 7.23 min Scan# 900

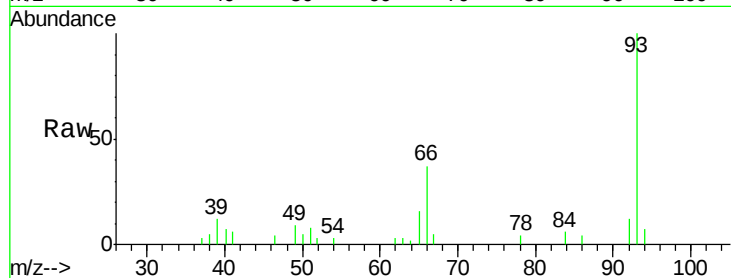
Delta R.T. 0.19 min

Lab File: BF094789.D

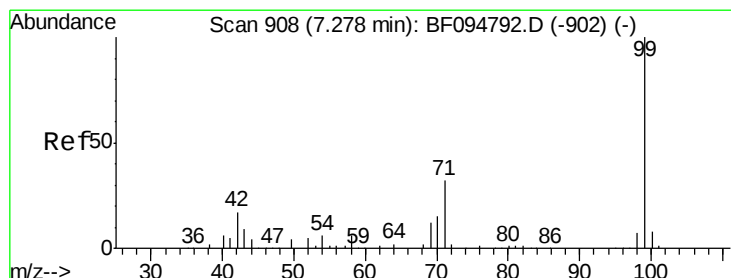
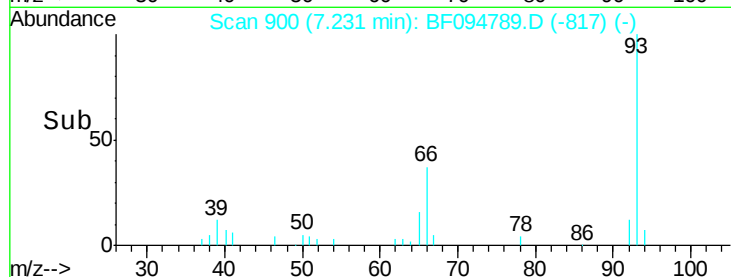
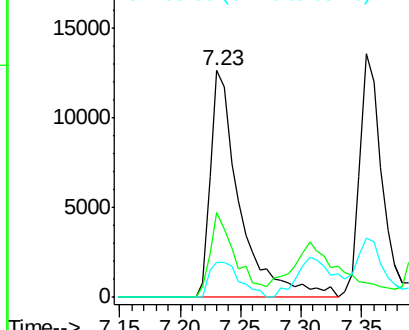
Acq: 2 May 2017 12:50

Tgt Ion: 93 Resp: 21114

Ion	Ratio	Lower	Upper
93	100		
66	37.2	32.9	49.3
65	15.7	16.0	24.0#



Abundance Ion 93.00 (92.70 to 93.70): BF0
Ion 66.00 (65.70 to 66.70): BF0
Ion 65.00 (64.70 to 65.70): BF0



#7

Phenol-d6

Concen: 5.454 ng

RT: 7.28 min Scan# 909

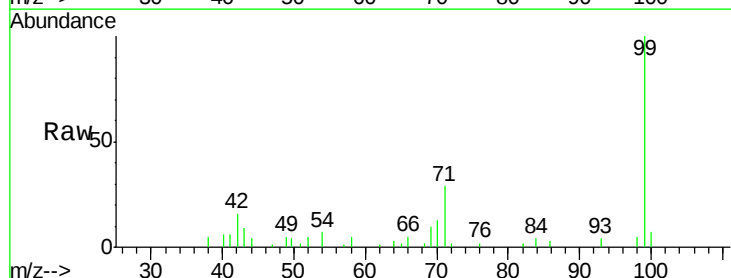
Delta R.T. 0.19 min

Lab File: BF094789.D

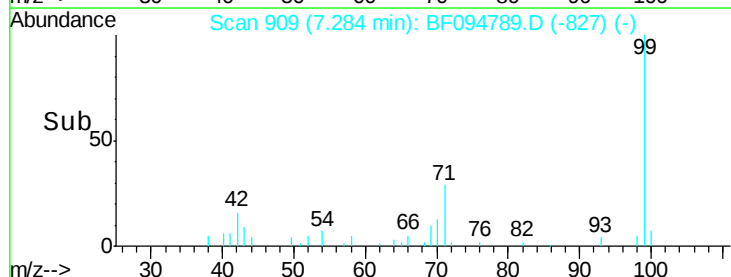
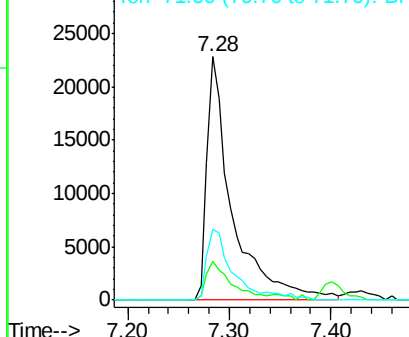
Acq: 2 May 2017 12:50

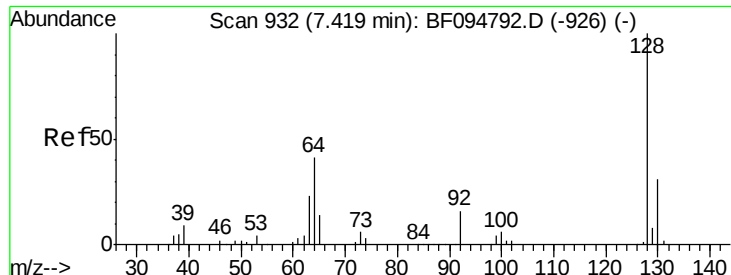
Tgt Ion: 99 Resp: 39534

Ion	Ratio	Lower	Upper
99	100		
42	15.7	13.5	20.3
71	29.3	24.5	36.7



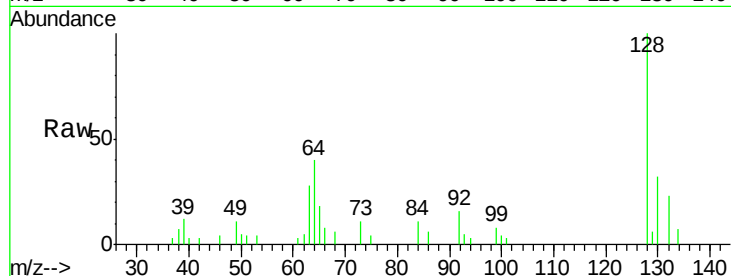
Abundance Ion 99.00 (98.70 to 99.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 71.00 (70.70 to 71.70): BF0



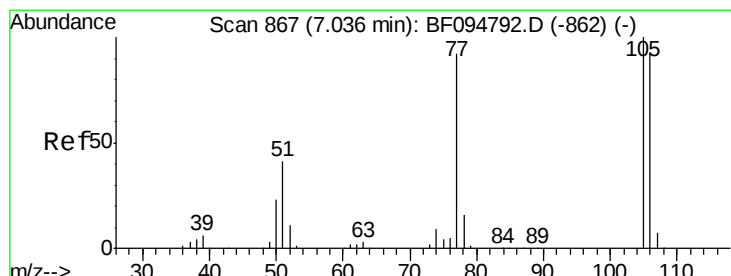
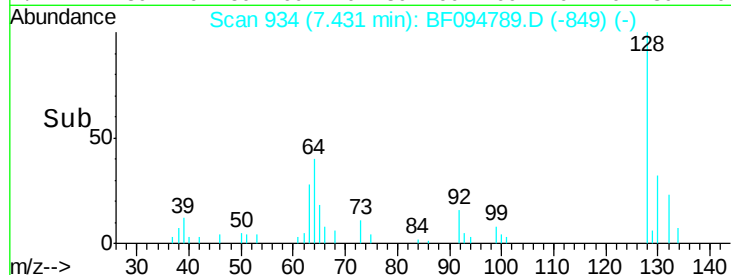
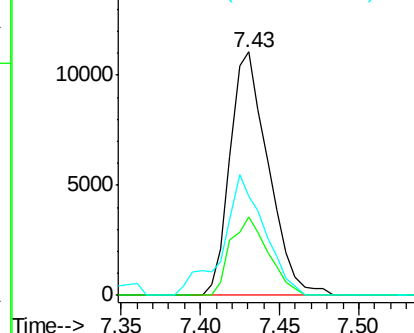


#8
2-Chlorophenol
Concen: 2.699 ng
RT: 7.43 min Scan# 934
Delta R.T. 0.20 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion:	128	Resp:	18559
Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.9	52.9
64	40.5	28.4	68.4

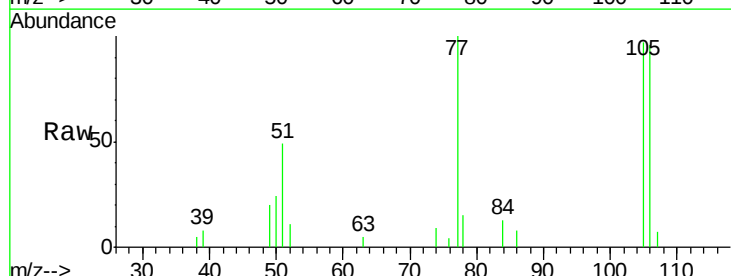


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): E

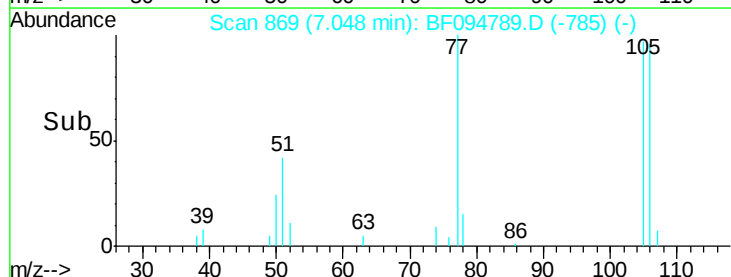
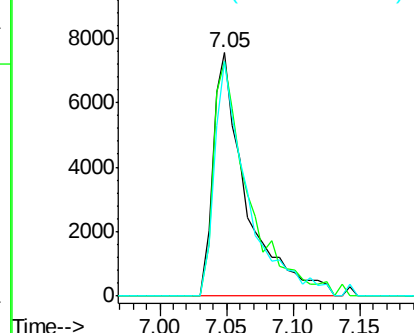


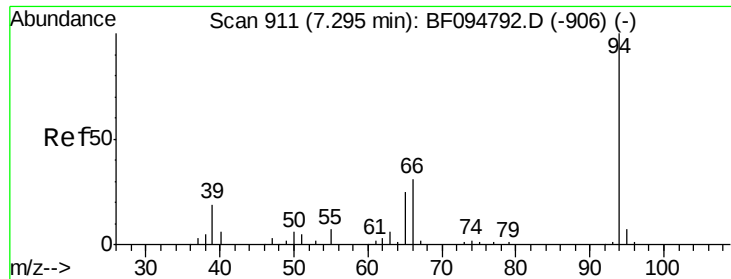
#9
Benzaldehyde
Concen: 2.977 ng
RT: 7.05 min Scan# 869
Delta R.T. 0.20 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion:	77	Resp:	13176
Ion	Ratio	Lower	Upper
77	100		
105	96.6	83.8	123.8
106	96.4	79.1	119.1



Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 2.673 ng

RT: 7.31 min Scan# 914

Delta R.T. 0.20 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

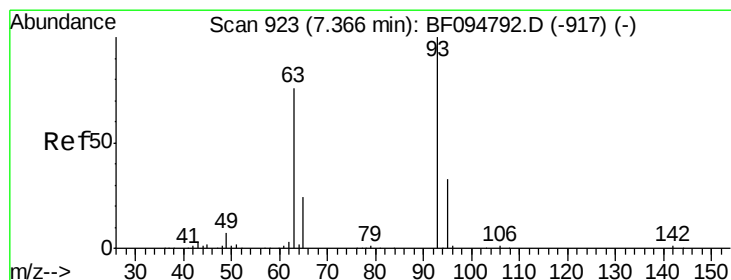
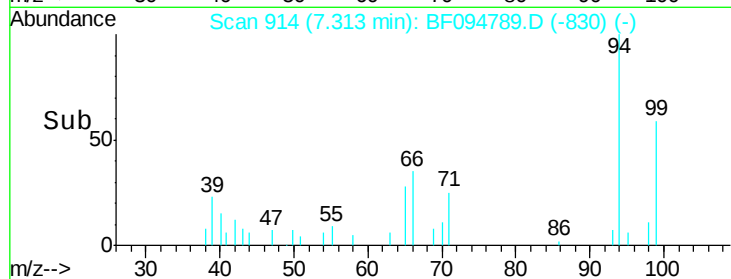
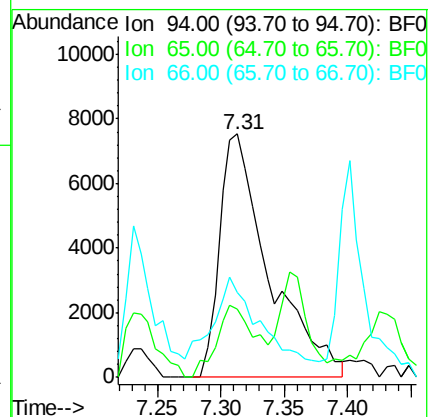
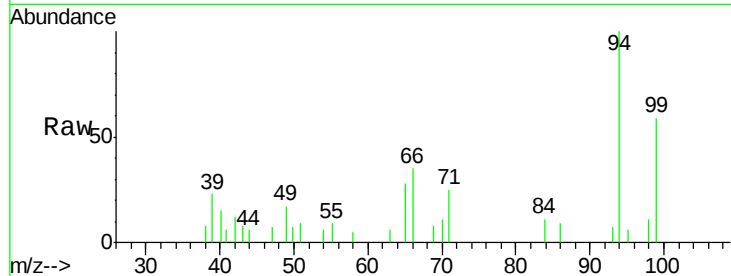
Tgt Ion: 94 Resp: 20415

Ion Ratio Lower Upper

94 100

65 27.8 9.9 49.9

66 34.8 23.1 63.1



#11

bis(2-Chloroethyl)ether

Concen: 2.801 ng

RT: 7.35 min Scan# 921

Delta R.T. 0.17 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

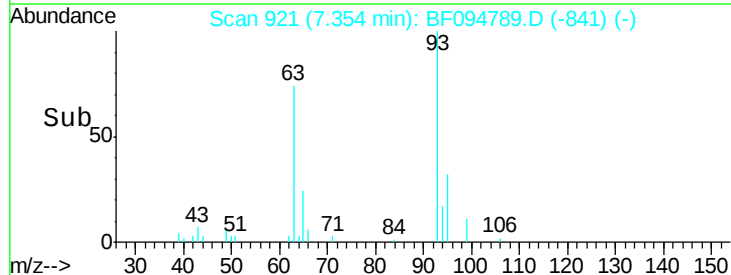
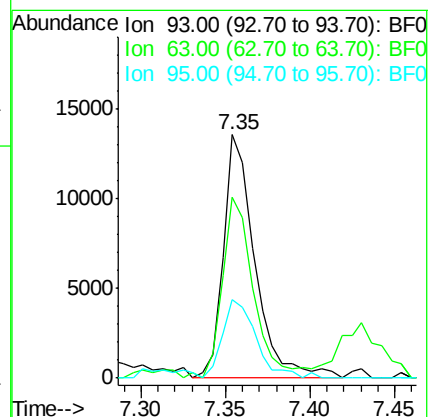
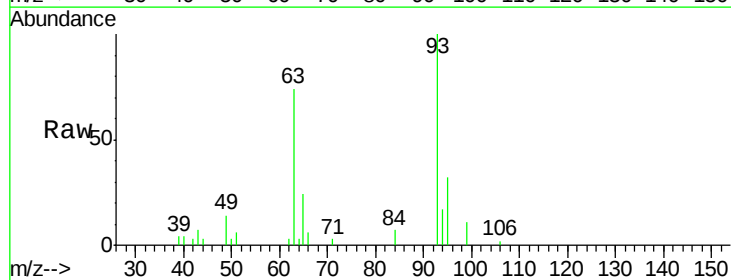
Tgt Ion: 93 Resp: 17664

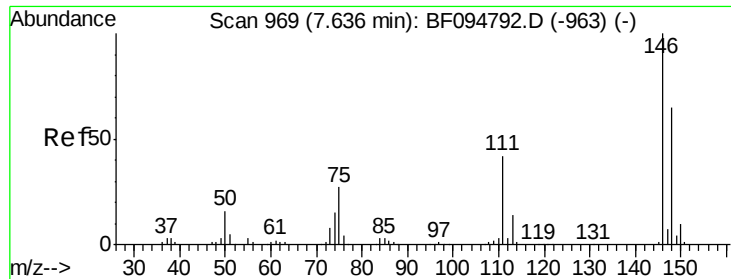
Ion Ratio Lower Upper

93 100

63 74.3 59.2 99.2

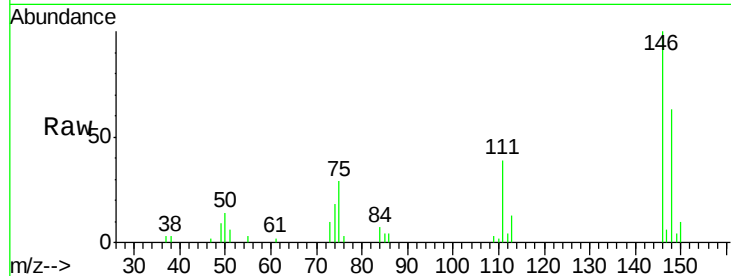
95 32.4 12.8 52.8



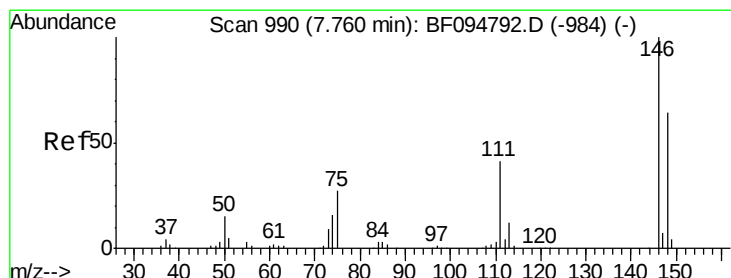
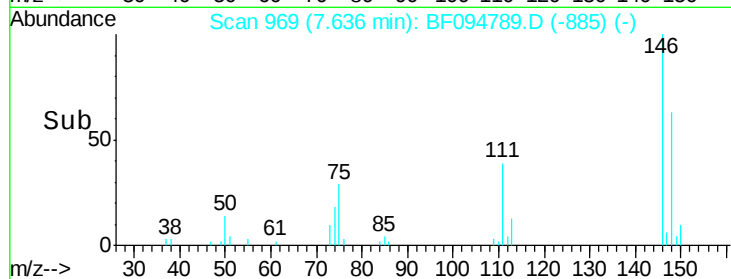
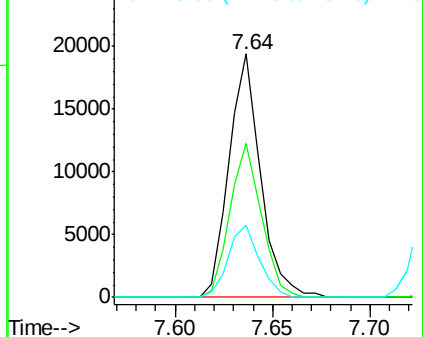


#12
 1,3-Dichlorobenzene
 Concen: 2.797 ng
 RT: 7.64 min Scan# 969
 Delta R.T. 0.20 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.8	77.6
75	29.5	23.1	34.7

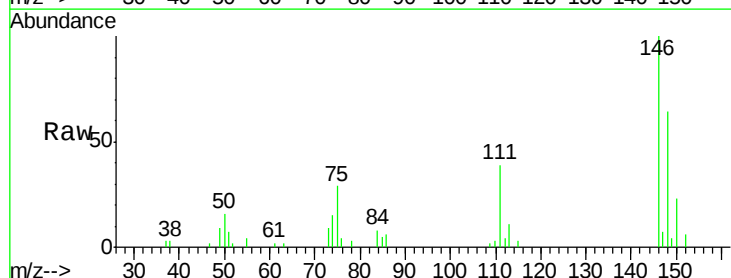


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 75.00 (74.70 to 75.70): BFO

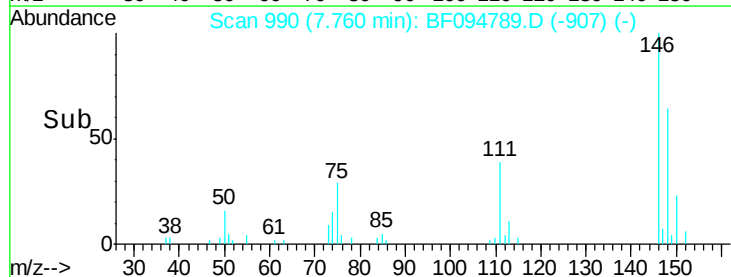
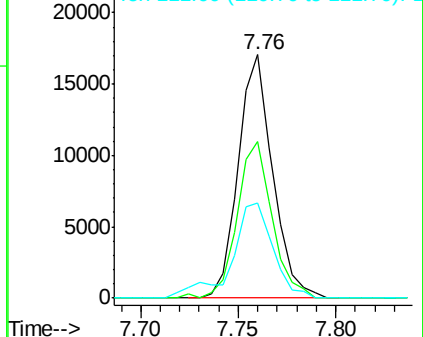


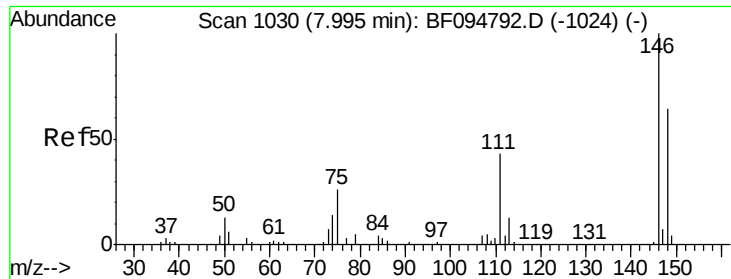
#13
 1,4-Dichlorobenzene
 Concen: 2.631 ng
 RT: 7.76 min Scan# 990
 Delta R.T. 0.19 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.2	78.2
111	38.9	30.3	45.5



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E





#14

1,2-Dichlorobenzene

Concen: 2.767 ng

RT: 7.99 min Scan# 1029

Delta R.T. 0.19 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

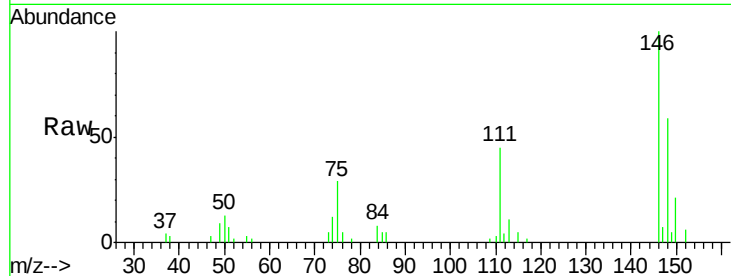
Tgt Ion: 146 Resp: 20431

Ion Ratio Lower Upper

146 100

148 59.4 50.4 75.6

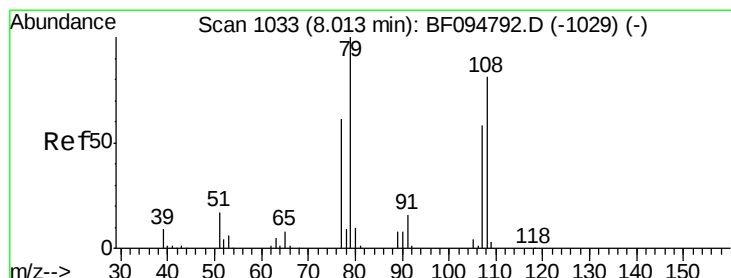
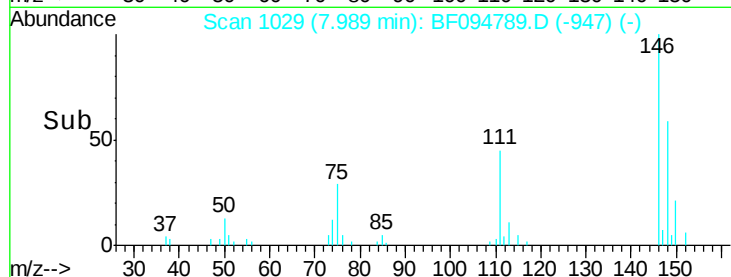
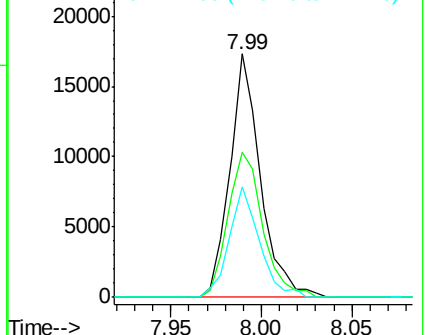
111 45.2 38.2 57.4



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#15

Benzyl Alcohol

Concen: 1.924 ng

RT: 8.02 min Scan# 1034

Delta R.T. 0.18 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

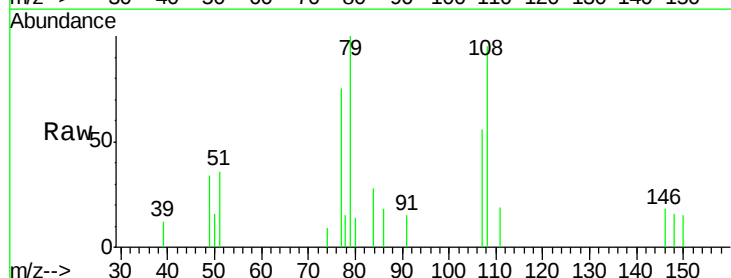
Tgt Ion: 79 Resp: 8971

Ion Ratio Lower Upper

79 100

108 94.7 63.4 95.0

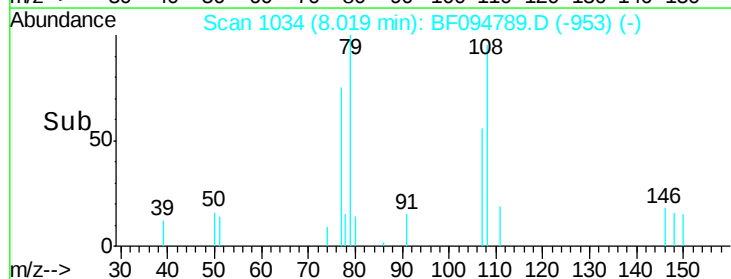
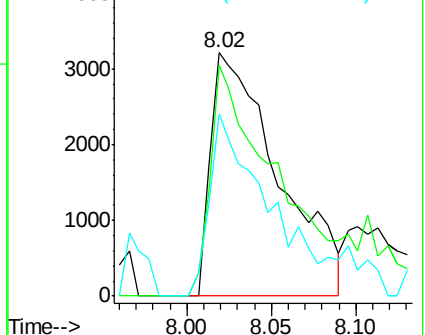
77 74.9 49.2 73.8#

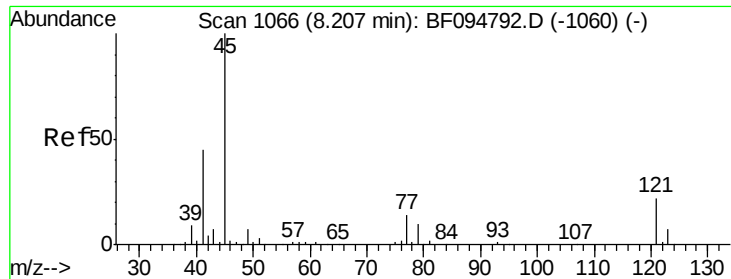


Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0





#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.824 ng

RT: 8.21 min Scan# 1066

Delta R.T. 0.17 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

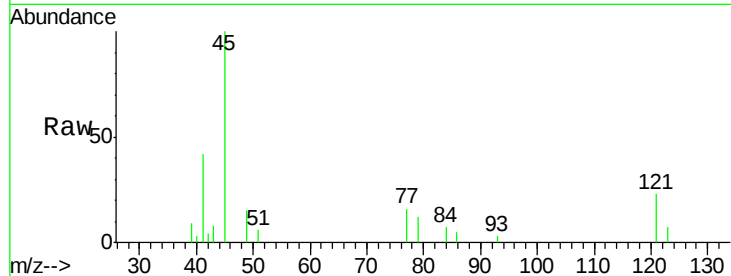
Tgt Ion: 45 Resp: 25204

Ion Ratio Lower Upper

45 100

77 16.2 0.0 33.2

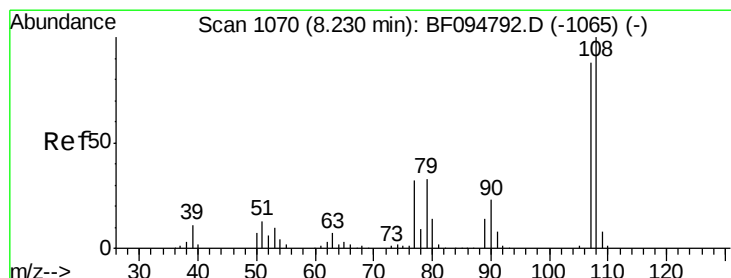
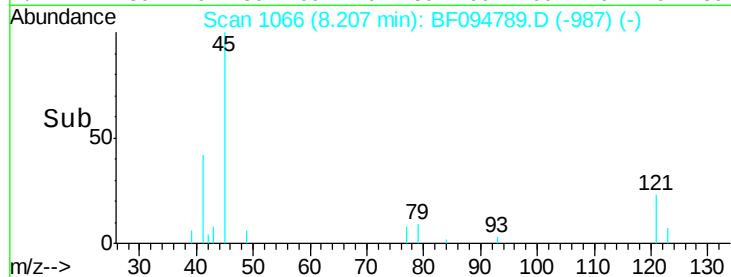
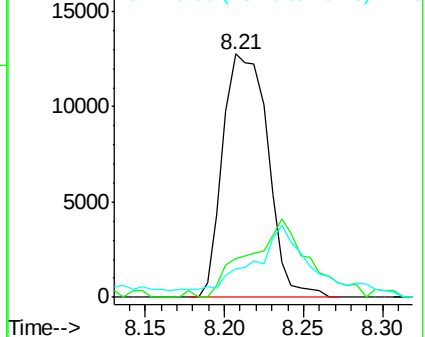
79 11.6 0.0 30.0



Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0



#17

2-Methylphenol

Concen: 2.718 ng

RT: 8.24 min Scan# 1071

Delta R.T. 0.18 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Tgt Ion: 107 Resp: 15295

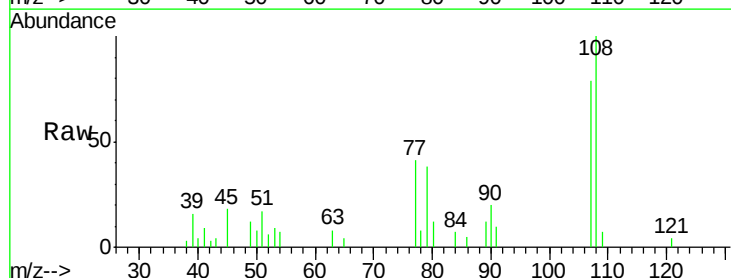
Ion Ratio Lower Upper

107 100

108 127.2 93.4 140.0

77 51.7 35.8 53.6

79 48.2 34.8 52.2

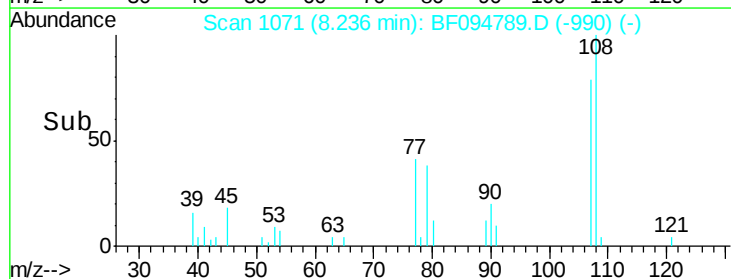
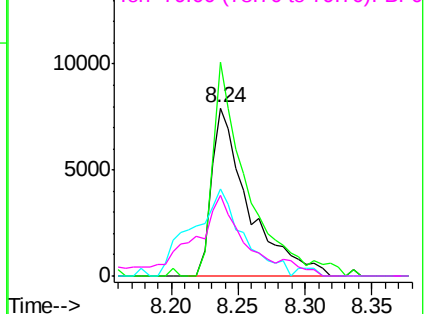


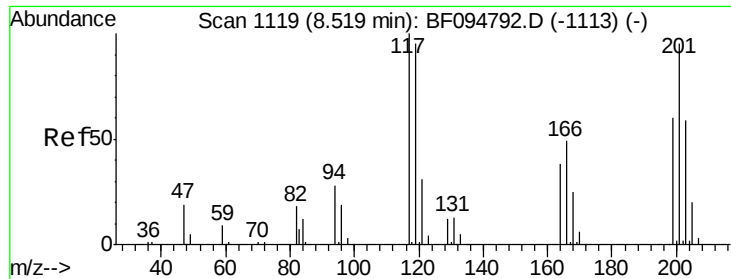
Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

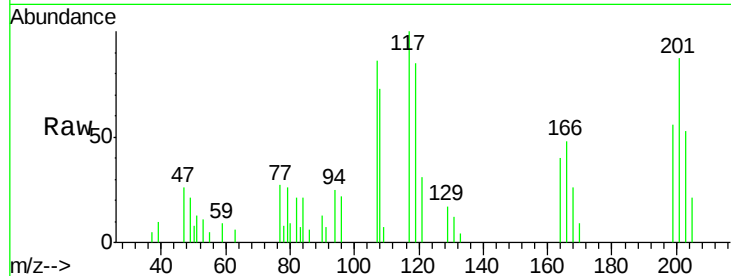
Ion 79.00 (78.70 to 79.70): BF0



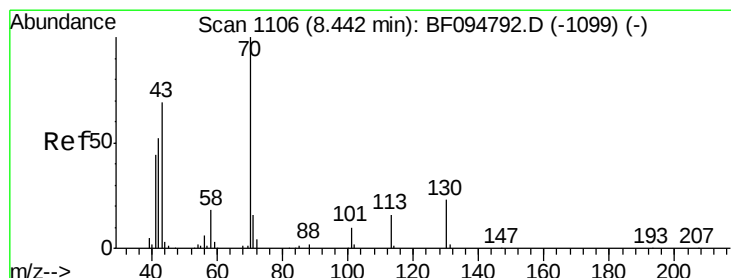
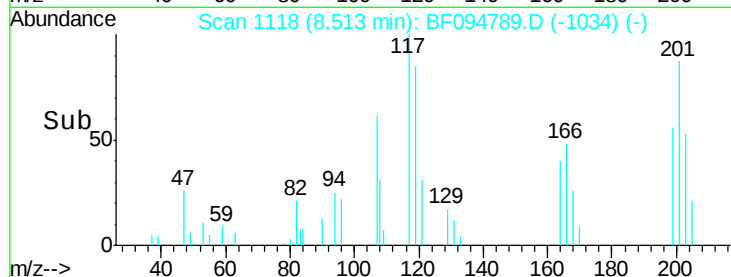
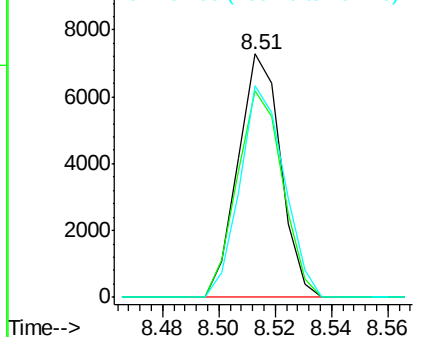


#18
Hexachloroethane
Concen: 2.834 ng
RT: 8.51 min Scan# 1118
Delta R.T. 0.20 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion: 117 Resp: 7594
Ion Ratio Lower Upper
117 100
119 84.6 77.4 116.0
201 86.8 94.6 141.8#

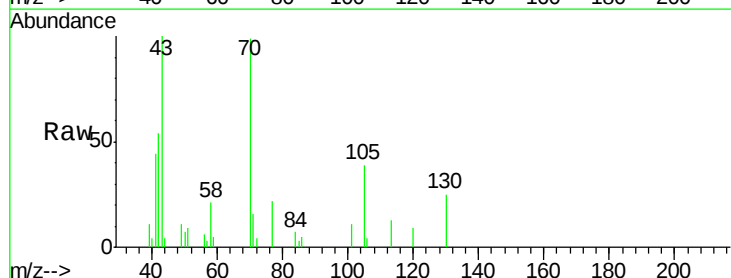


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

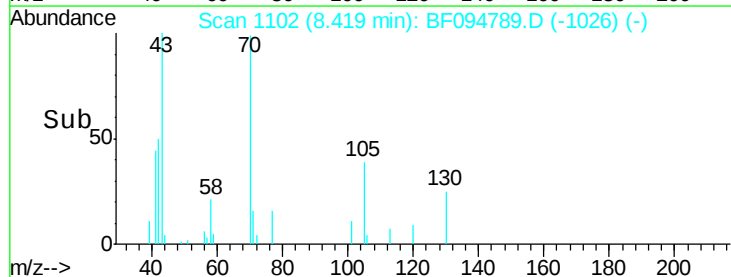
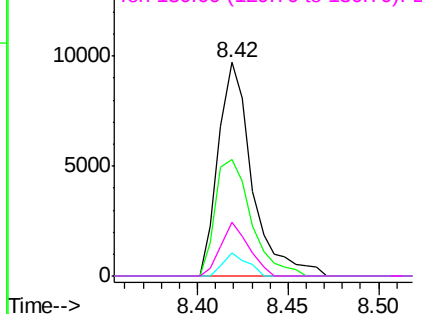


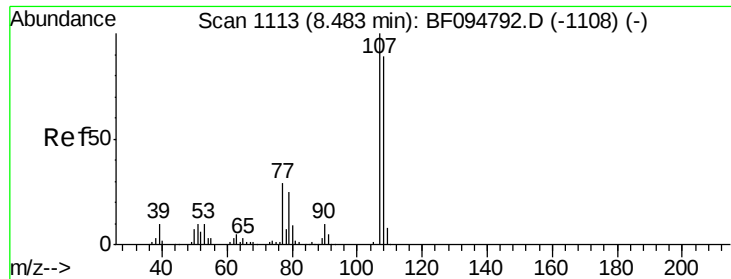
#19
n-Nitroso-di-n-propylamine
Concen: 2.577 ng
RT: 8.42 min Scan# 1102
Delta R.T. 0.15 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion: 70 Resp: 12636
Ion Ratio Lower Upper
70 100
42 54.3 47.2 70.8
101 10.9 7.2 10.8#
130 25.4 15.9 23.9#



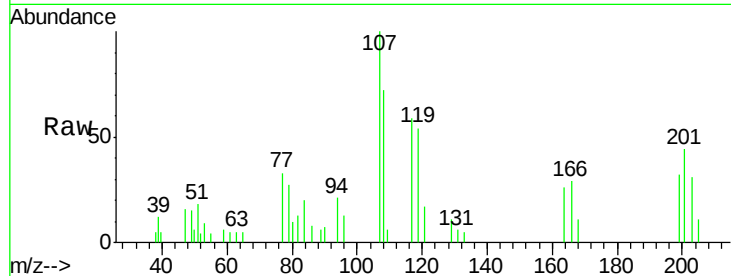
Abundance Ion 70.00 (69.70 to 70.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E



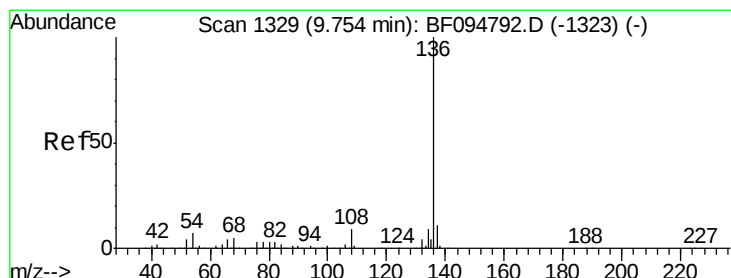
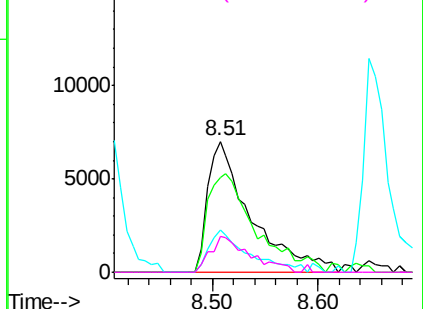
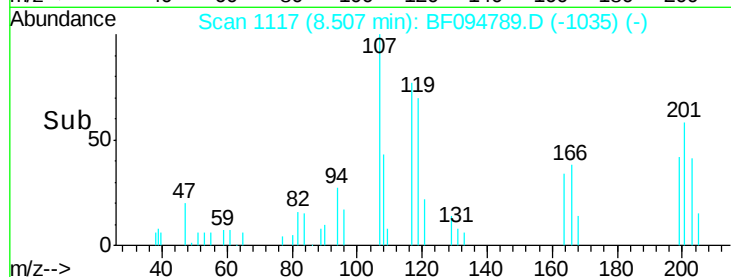


#20
 3+4-Methylphenols
 Concen: 2.600 ng
 RT: 8.51 min Scan# 1117
 Delta R.T. 0.19 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion:107 Resp: 19881
 Ion Ratio Lower Upper
 107 100
 108 72.3 71.0 111.0
 77 32.6 90.5 130.5#
 79 27.1 8.4 48.4

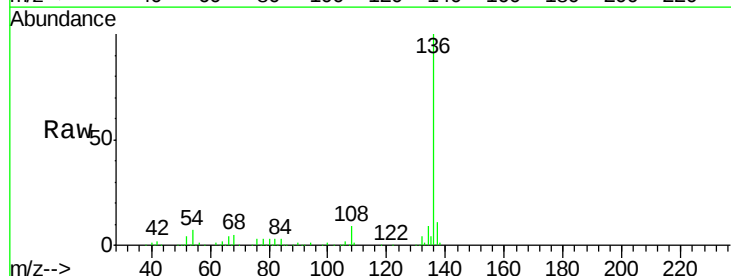


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 108.00 (107.70 to 108.70): E
 Ion 77.00 (76.70 to 77.70): BF0
 Ion 79.00 (78.70 to 79.70): BF0

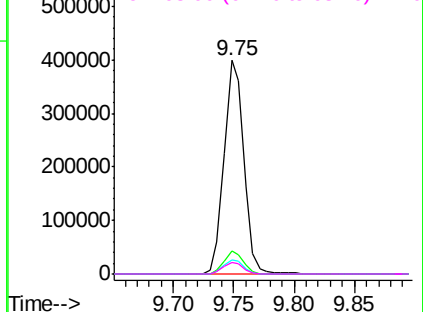
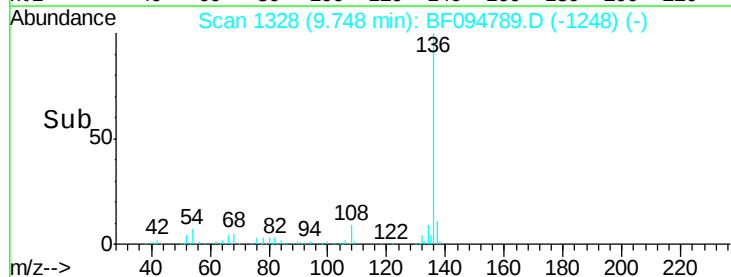


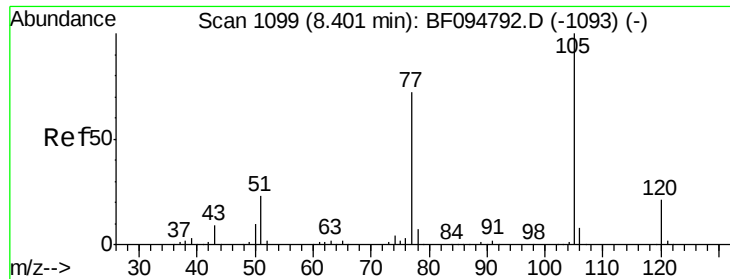
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 9.75 min Scan# 1328
 Delta R.T. 0.17 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion:136 Resp: 452422
 Ion Ratio Lower Upper
 136 100
 137 10.7 8.5 12.7
 54 6.7 4.9 7.3
 68 5.2 4.1 6.1



Abundance Ion 136.00 (135.70 to 136.70): E
 Ion 137.00 (136.70 to 137.70): E
 Ion 54.00 (53.70 to 54.70): BF0
 Ion 68.00 (67.70 to 68.70): BF0





#22

Acetophenone

Concen: 2.296 ng

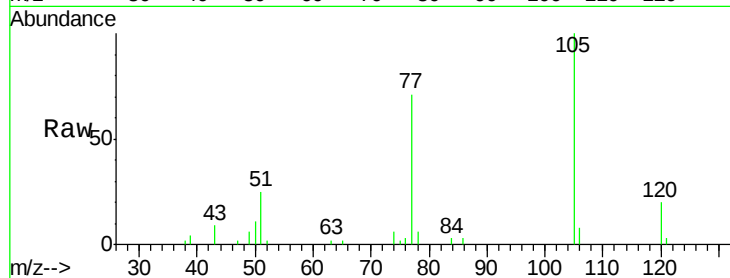
RT: 8.40 min Scan# 1098

Delta R.T. 0.16 min

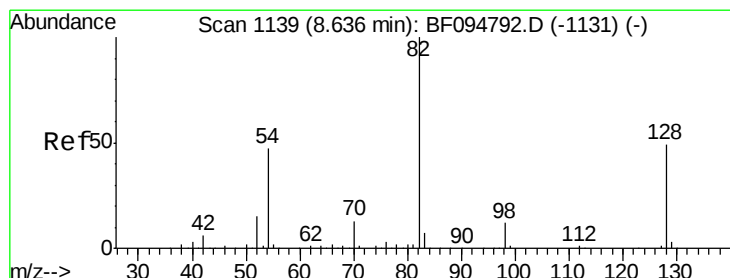
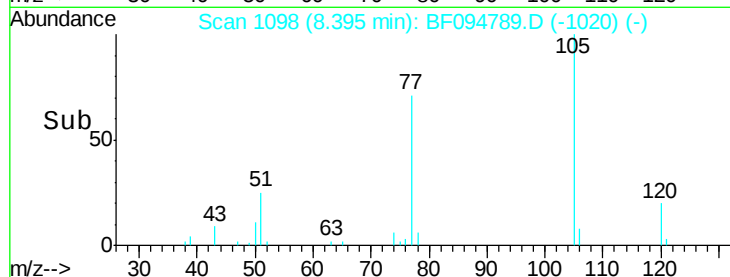
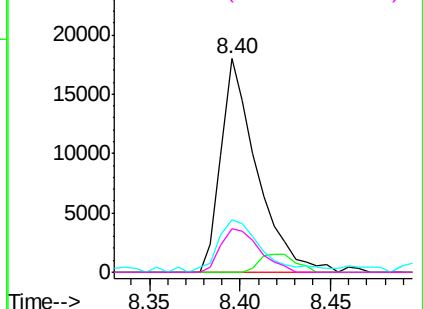
Lab File: BF094789.D

Acq: 2 May 2017 12:50

Tgt Ion:	105	Resp:	24920
Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	24.9	30.7	46.1#
120	20.2	17.4	26.0



Abundance Ion 105.00 (104.70 to 105.70): E



#23

Nitrobenzene-d5

Concen: 4.807 ng

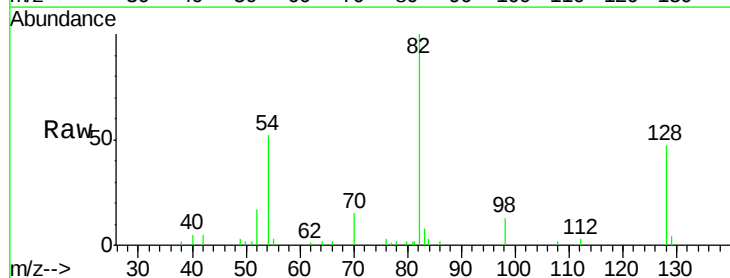
RT: 8.62 min Scan# 1136

Delta R.T. 0.16 min

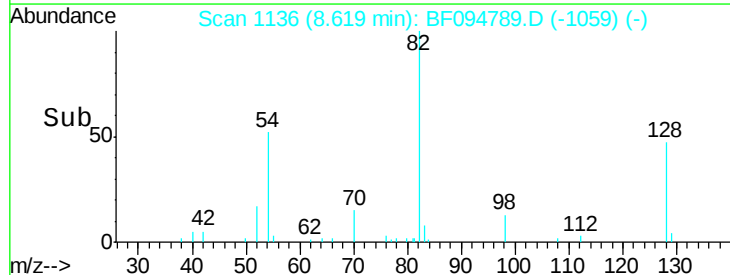
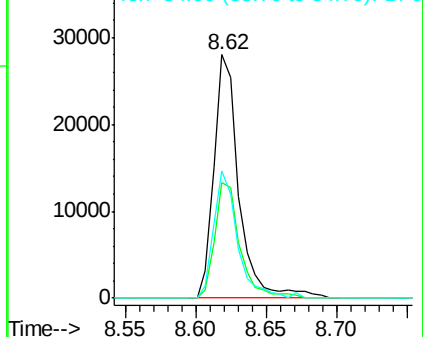
Lab File: BF094789.D

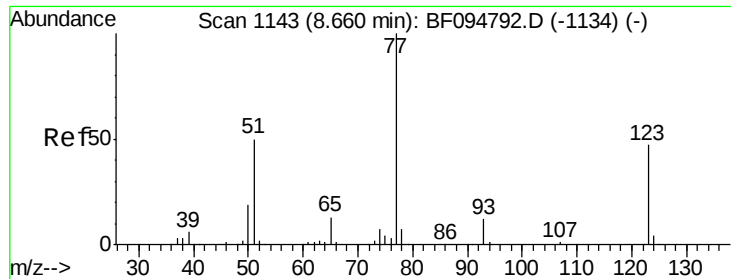
Acq: 2 May 2017 12:50

Tgt Ion:	82	Resp:	34489
Ion	Ratio	Lower	Upper
82	100		
128	47.5	34.0	51.0
54	52.4	42.2	63.2



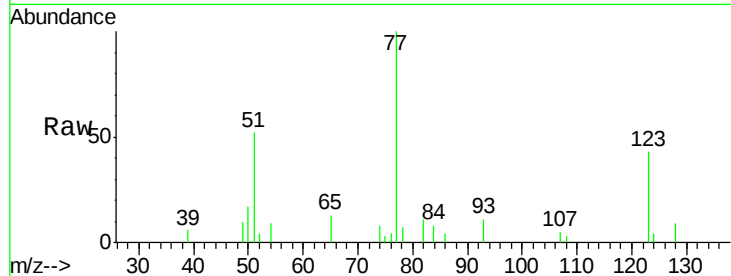
Abundance Ion 82.00 (81.70 to 82.70): BF0



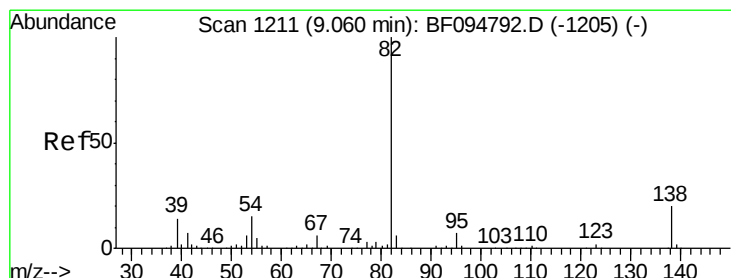
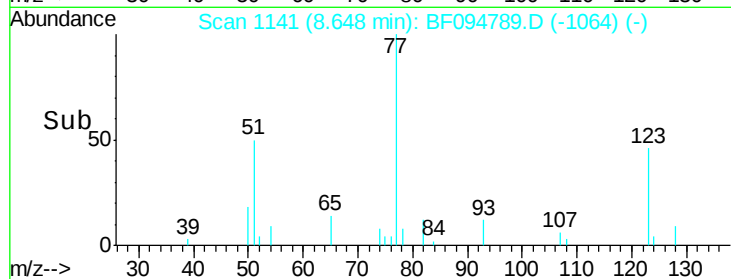
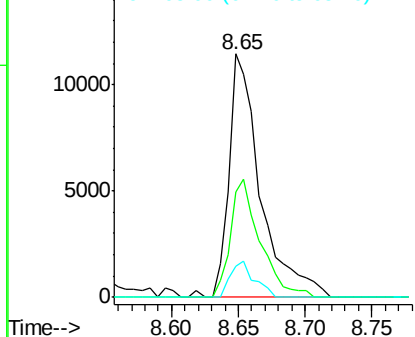


#24
Nitrobenzene
Concen: 2.517 ng
RT: 8.65 min Scan# 1141
Delta R.T. 0.16 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
77	100		
123	43.1	35.8	53.8
65	13.0	10.6	15.8

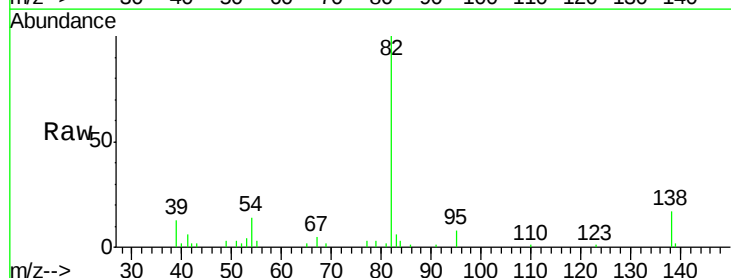


Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 123.00 (122.70 to 123.70): BF0
Ion 65.00 (64.70 to 65.70): BF0

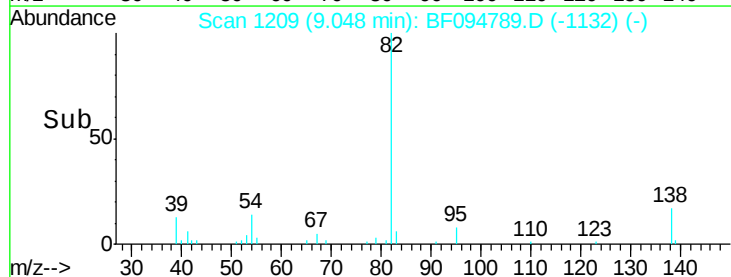
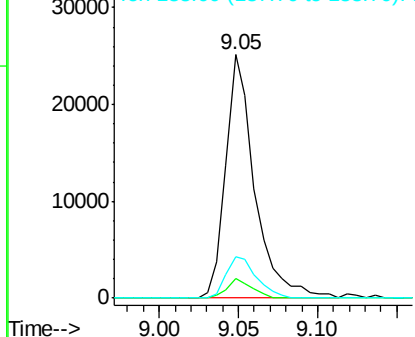


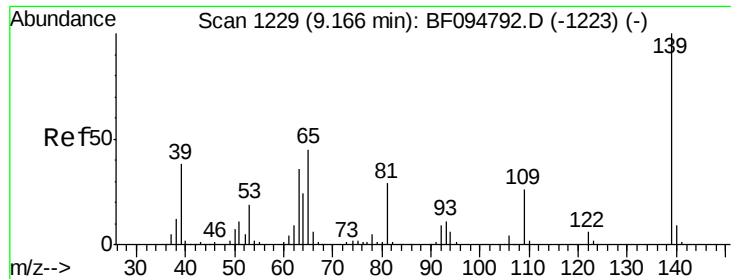
#25
Isophorone
Concen: 2.484 ng
RT: 9.05 min Scan# 1209
Delta R.T. 0.16 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.3	7.9#
138	17.1	13.1	19.7



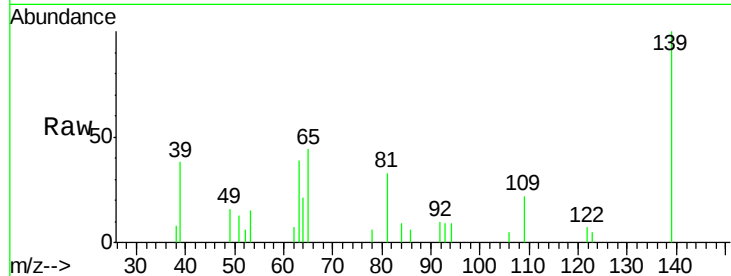
Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 95.00 (94.70 to 95.70): BF0
Ion 138.00 (137.70 to 138.70): BF0



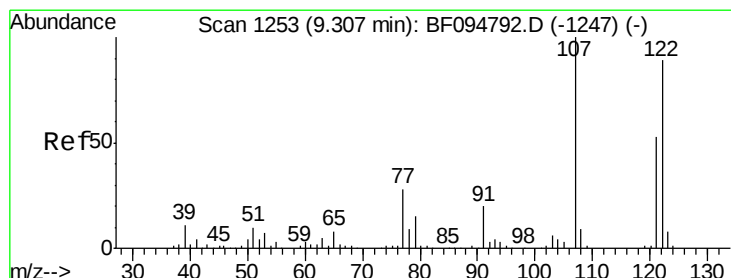
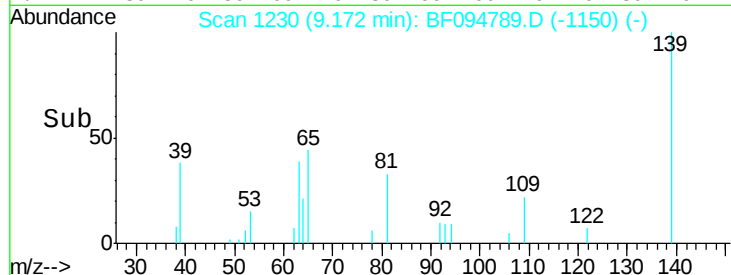
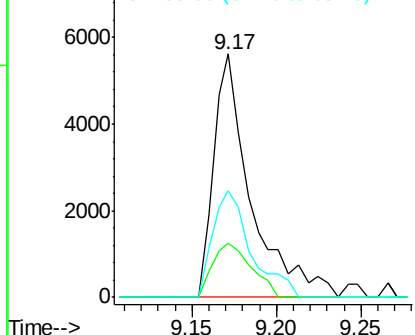


#26
 2-Nitrophenol
 Concen: 2.128 ng
 RT: 9.17 min Scan# 1230
 Delta R.T. 0.17 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion:139 Resp: 8635
 Ion Ratio Lower Upper
 139 100
 109 22.4 21.0 31.6
 65 44.0 33.0 49.6

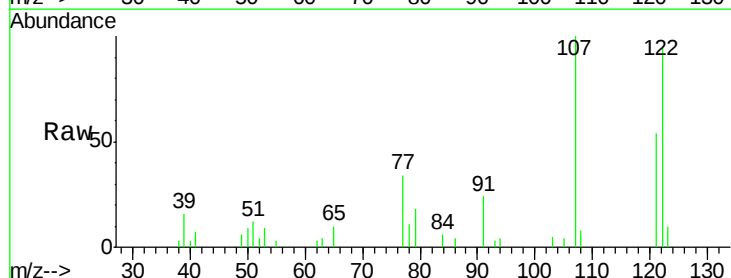


Abundance Ion 139.00 (138.70 to 139.70): E
 Ion 109.00 (108.70 to 109.70): E
 Ion 65.00 (64.70 to 65.70): BF0

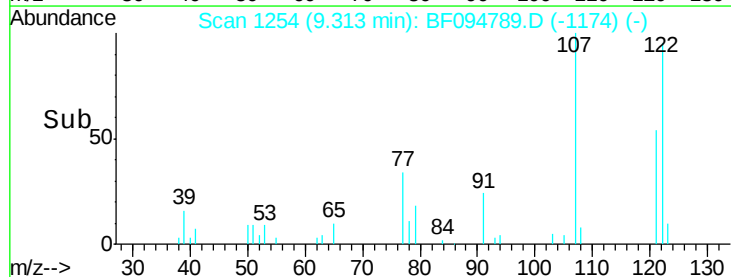
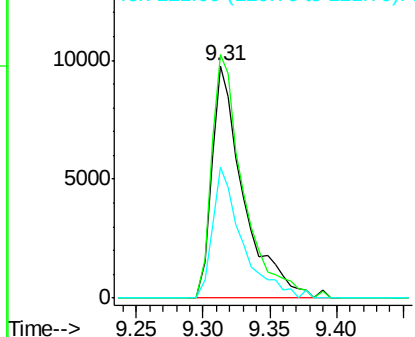


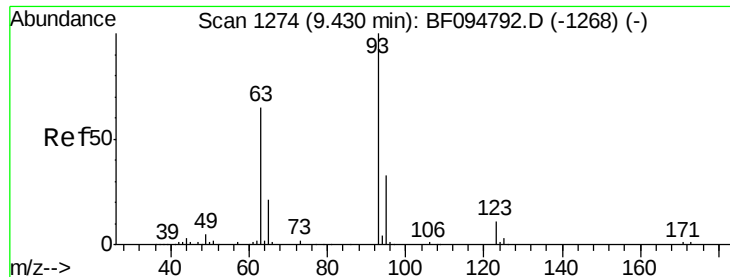
#27
 2,4-Dimethylphenol
 Concen: 2.476 ng
 RT: 9.31 min Scan# 1254
 Delta R.T. 0.17 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion:122 Resp: 16247
 Ion Ratio Lower Upper
 122 100
 107 104.8 89.2 133.8
 121 56.3 45.2 67.8



Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E





#28

bis(2-Chloroethoxy)methane

Concen: 2.334 ng

RT: 9.43 min Scan# 1274

Delta R.T. 0.17 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

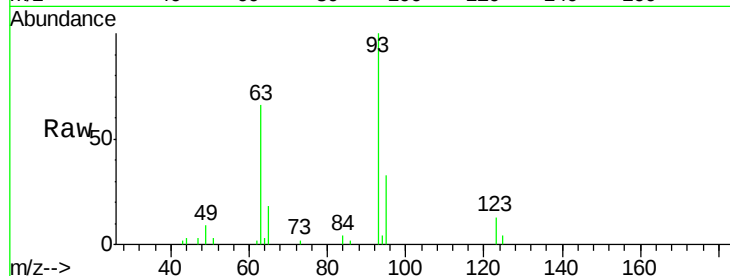
Tgt Ion: 93 Resp: 20689

Ion Ratio Lower Upper

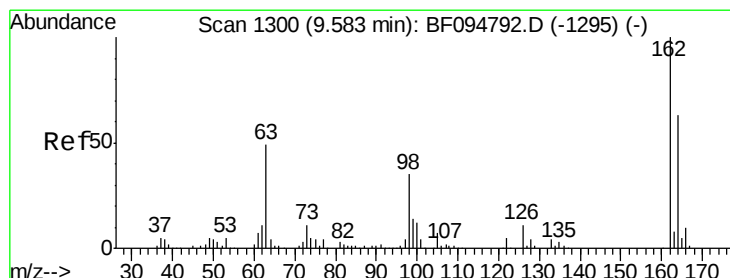
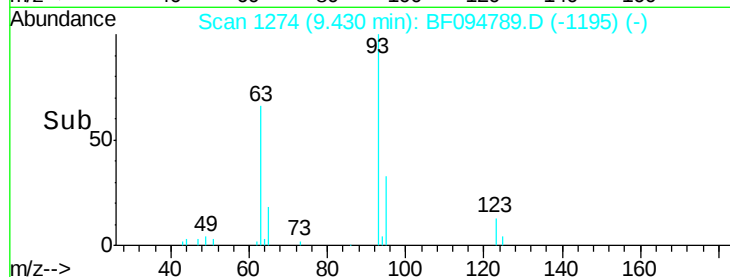
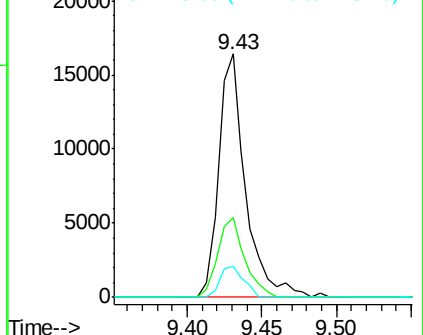
93 100

95 32.8 26.5 39.7

123 13.0 9.0 13.4



Abundance Ion 93.00 (92.70 to 93.70): BF0
Ion 95.00 (94.70 to 95.70): BF0
Ion 123.00 (122.70 to 123.70): BF0



#29

2,4-Dichlorophenol

Concen: 2.362 ng

RT: 9.62 min Scan# 1307

Delta R.T. 0.20 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

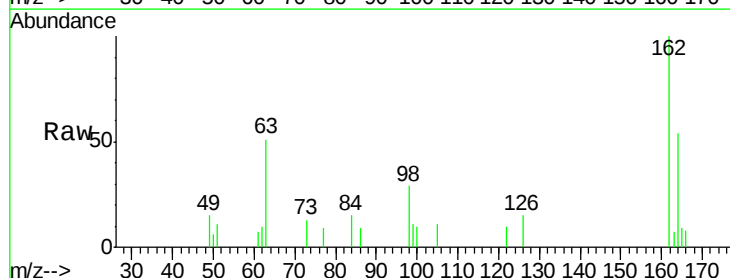
Tgt Ion: 162 Resp: 14634

Ion Ratio Lower Upper

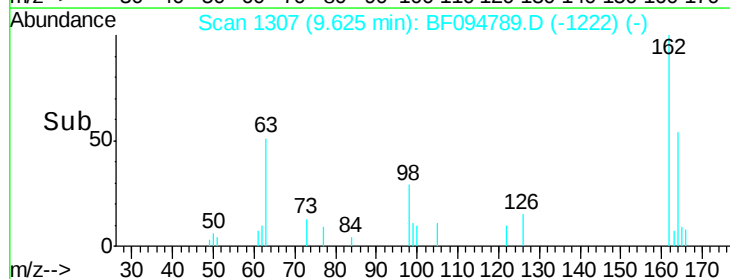
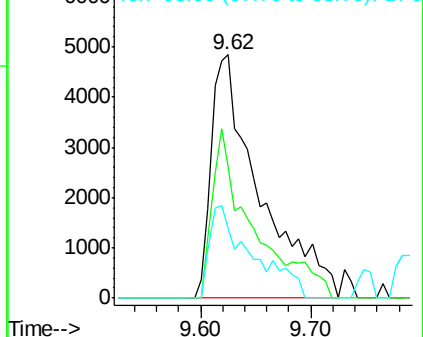
162 100

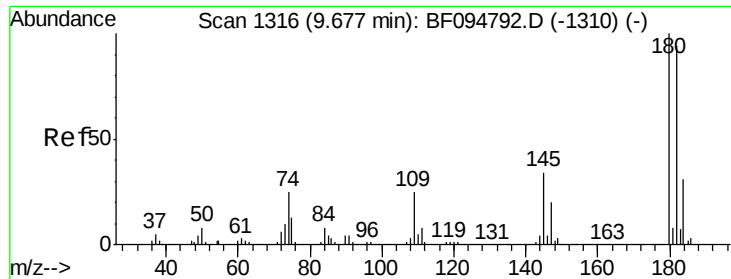
164 53.7 44.6 84.6

98 28.8 14.8 54.8



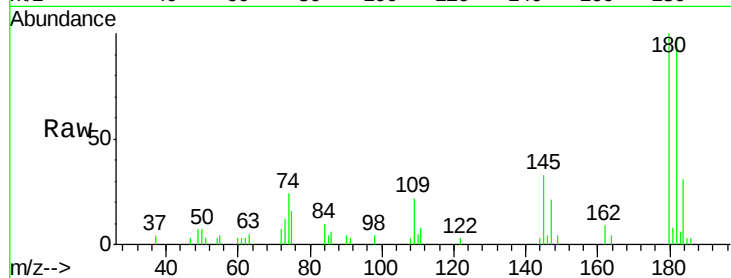
Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BF0



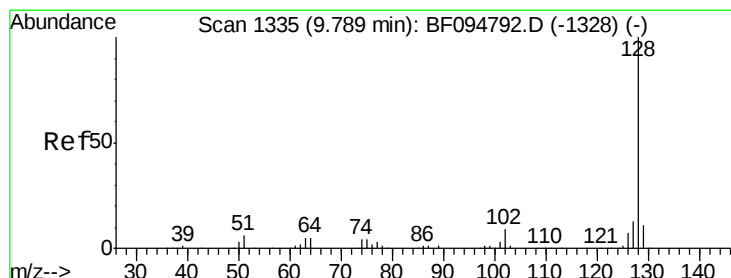
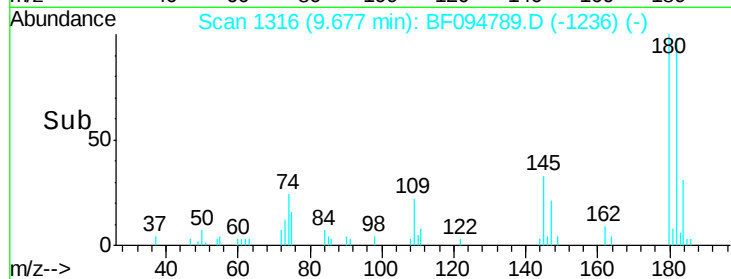
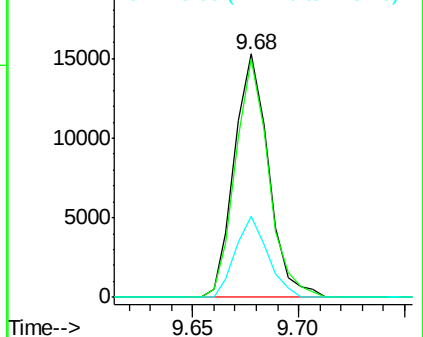


#30
 1,2,4-Trichlorobenzene
 Concen: 2.589 ng
 RT: 9.68 min Scan# 1316
 Delta R.T. 0.17 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion:180 Resp: 17182
 Ion Ratio Lower Upper
 180 100
 182 98.1 75.8 113.6
 145 33.0 25.3 37.9

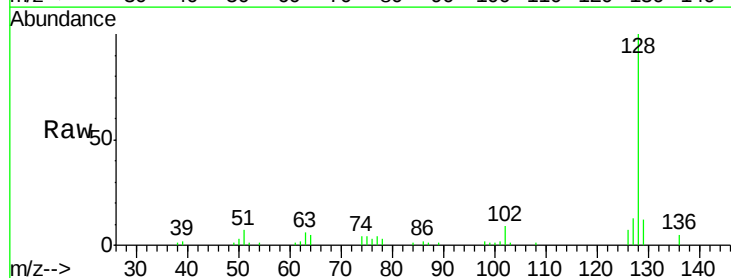


Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E

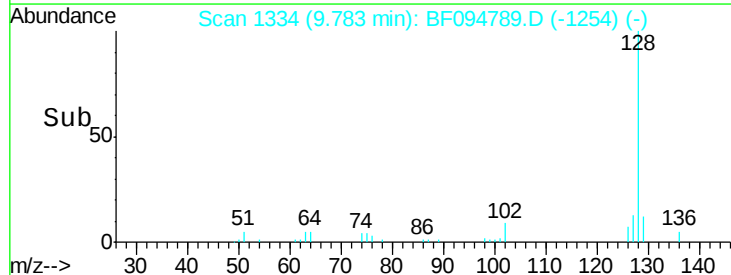
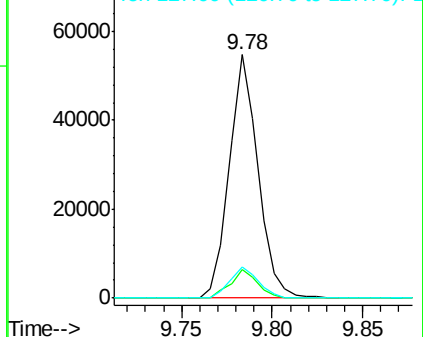


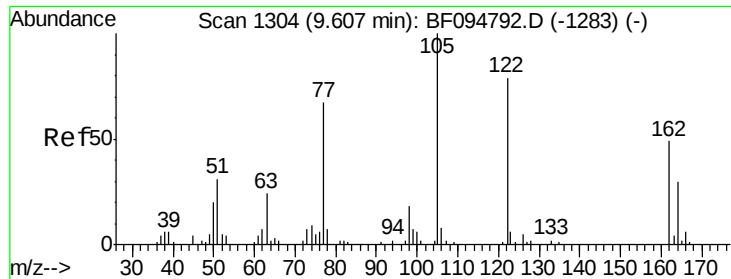
#31
 Naphthalene
 Concen: 2.660 ng
 RT: 9.78 min Scan# 1334
 Delta R.T. 0.17 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion:128 Resp: 60478
 Ion Ratio Lower Upper
 128 100
 129 11.8 9.0 13.6
 127 13.0 10.8 16.2



Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E





#32

Benzoic acid

Concen: 5.412 ng

RT: 9.61 min Scan# 1304

Delta R.T. 0.10 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

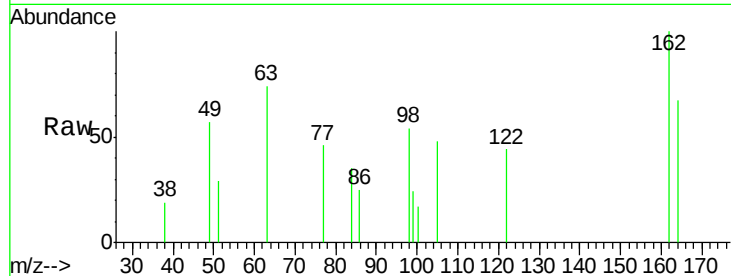
Tgt Ion:122 Resp: 1590

Ion Ratio Lower Upper

122 100

105 110.3 103.3 143.3

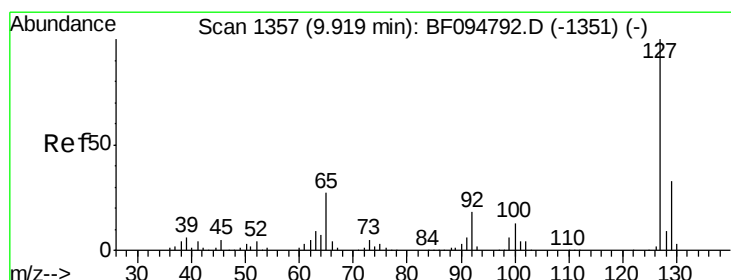
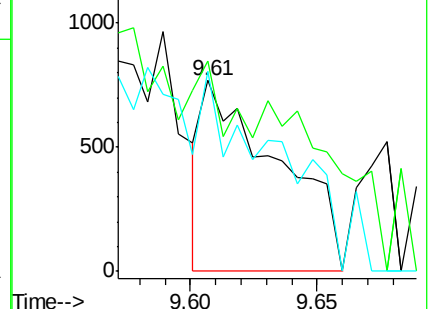
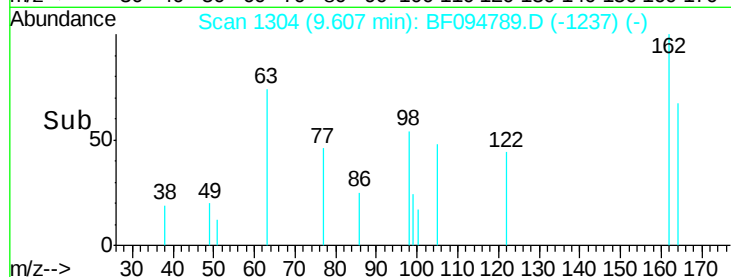
77 104.9 73.7 113.7



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0



#33

4-Chloroaniline

Concen: 2.161 ng

RT: 9.93 min Scan# 1359

Delta R.T. 0.18 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Tgt Ion:127 Resp: 18311

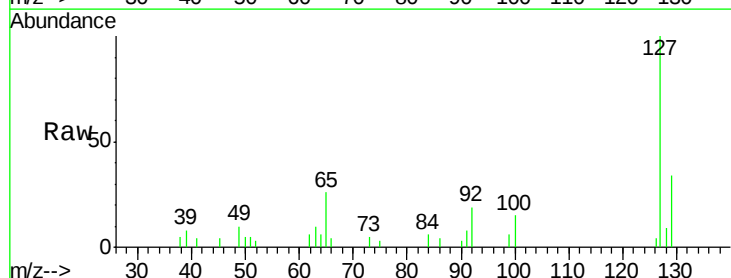
Ion Ratio Lower Upper

127 100

129 33.5 26.2 39.2

65 25.9 27.8 41.8#

92 18.9 16.8 25.2

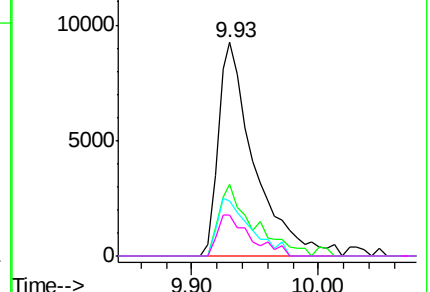
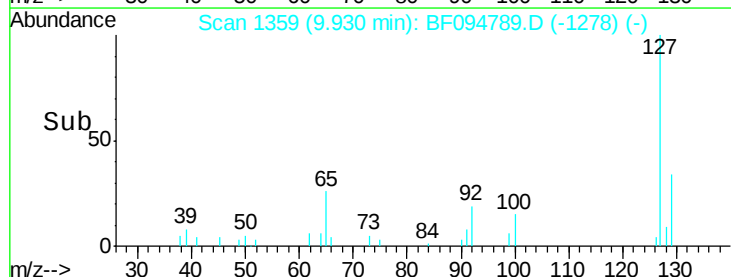


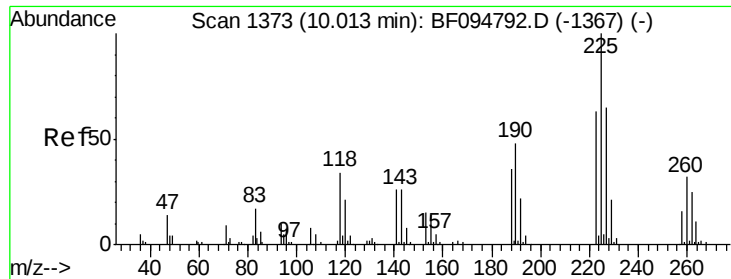
Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BF0

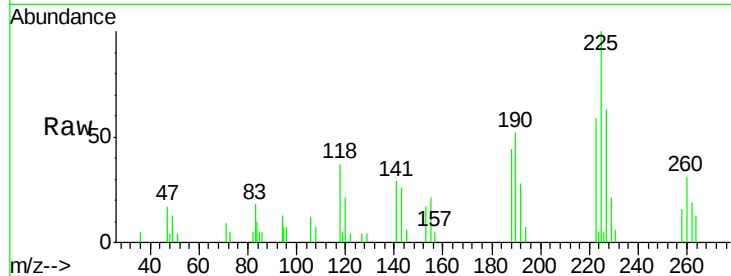
Ion 92.00 (91.70 to 92.70): BF0



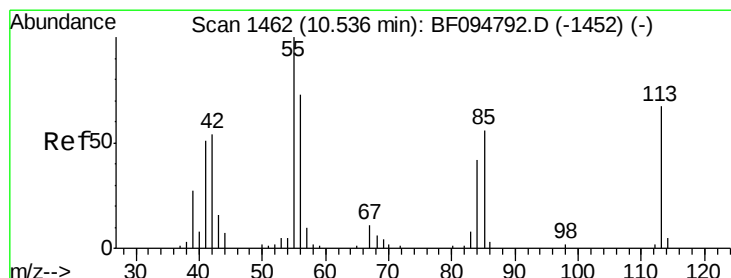
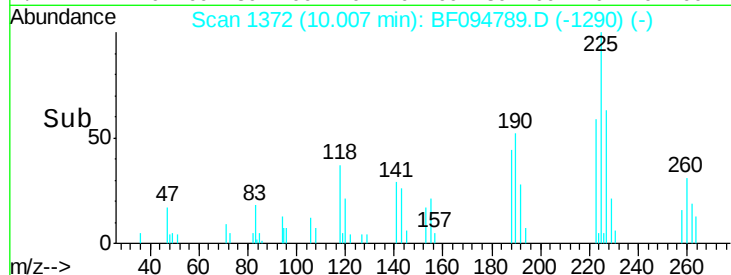
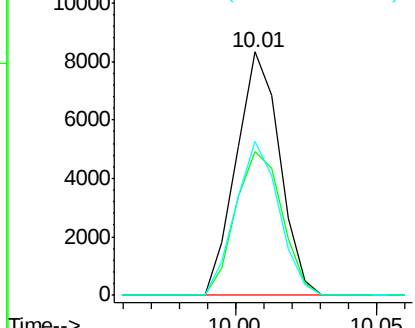


#34
Hexachlorobutadiene
Concen: 2.540 ng
RT: 10.01 min Scan# 1372
Delta R.T. 0.19 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion: 225 Resp: 8894
Ion Ratio Lower Upper
225 100
223 58.9 48.8 73.2
227 63.2 51.1 76.7

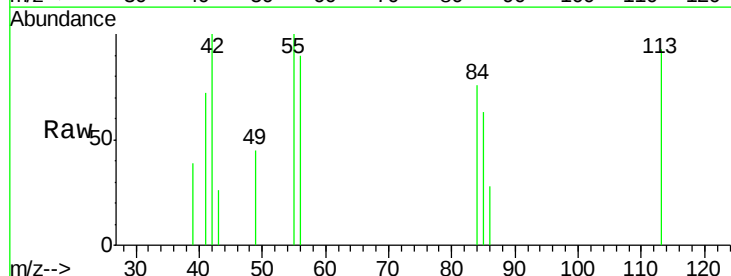


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

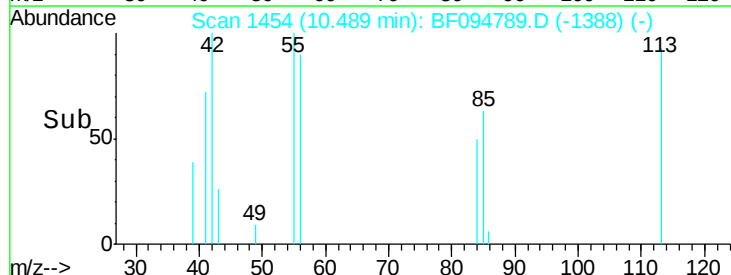
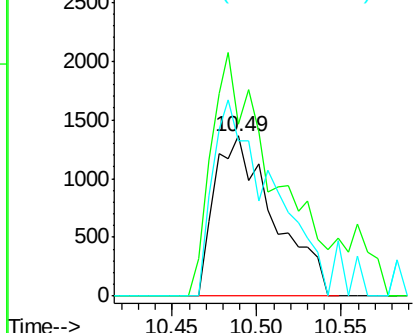


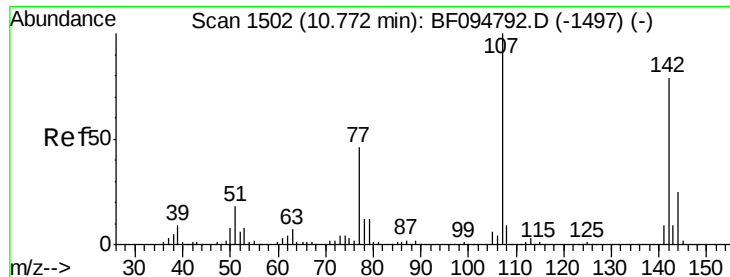
#35
Caprolactam
Concen: 1.795 ng
RT: 10.49 min Scan# 1454
Delta R.T. 0.09 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion: 113 Resp: 3339
Ion Ratio Lower Upper
113 100
55 107.6 150.2 190.2#
56 97.4 107.8 147.8#



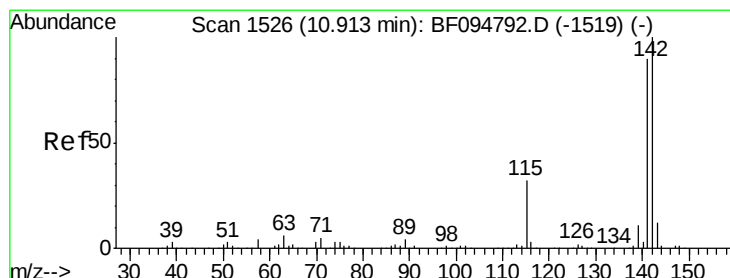
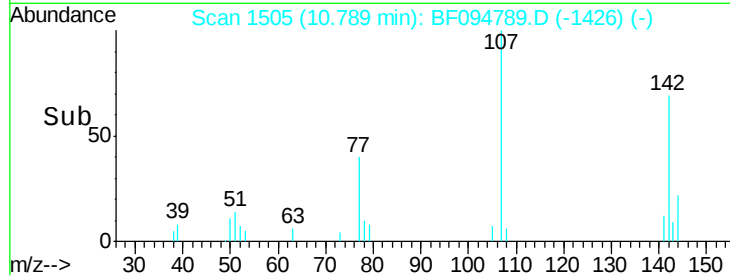
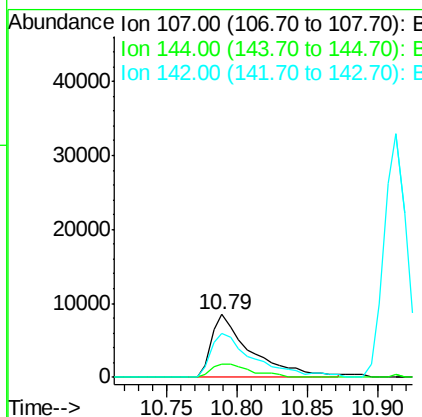
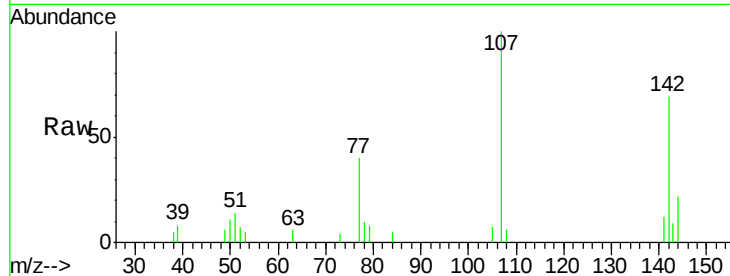
Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BF0
Ion 56.00 (55.70 to 56.70): BF0





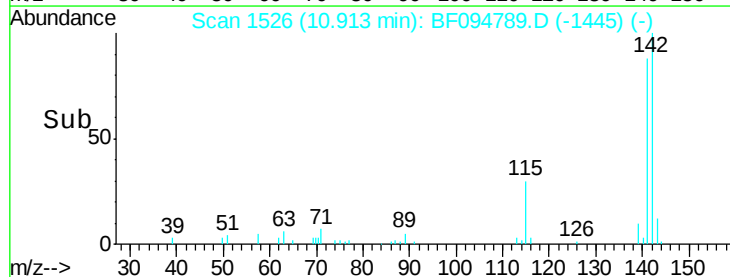
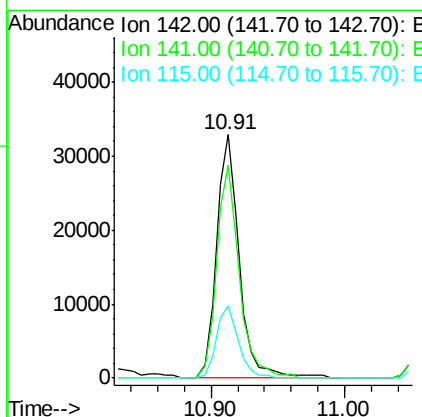
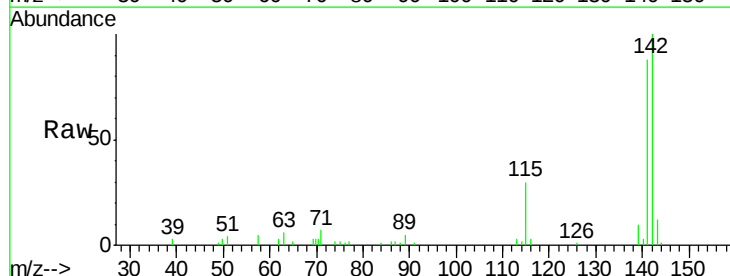
#36
 4-Chloro-3-methylphenol
 Concen: 2.488 ng
 RT: 10.79 min Scan# 1505
 Delta R.T. 0.17 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

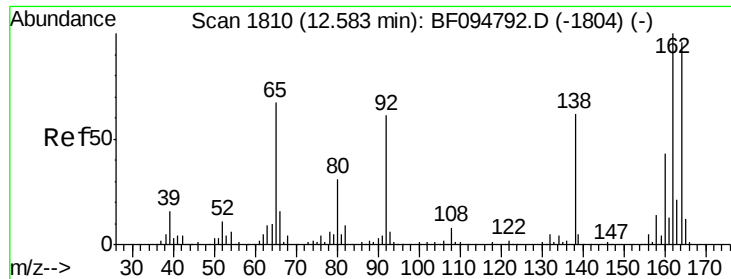
Tgt Ion:107 Resp: 16479
 Ion Ratio Lower Upper
 107 100
 144 21.8 24.2 36.4#
 142 69.1 73.4 110.0#



#37
 2-Methylnaphthalene
 Concen: 2.632 ng
 RT: 10.91 min Scan# 1526
 Delta R.T. 0.18 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

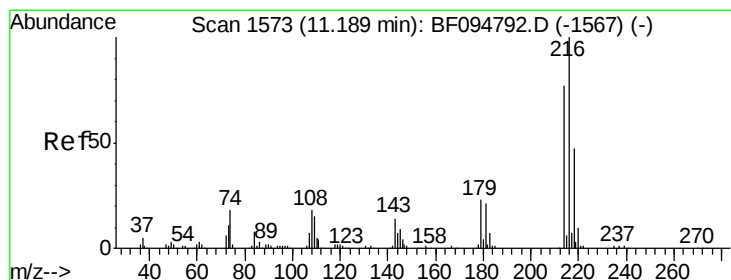
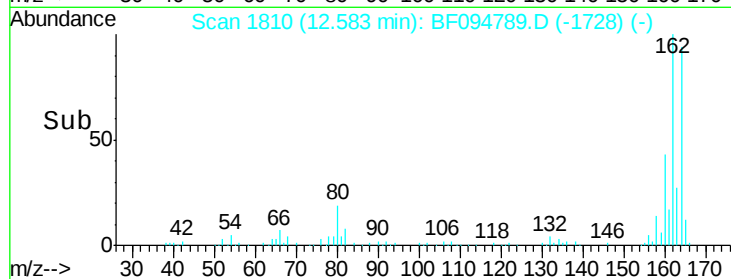
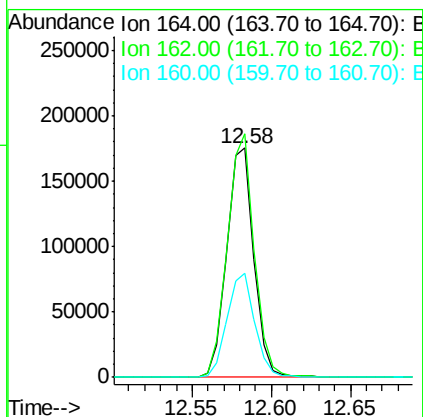
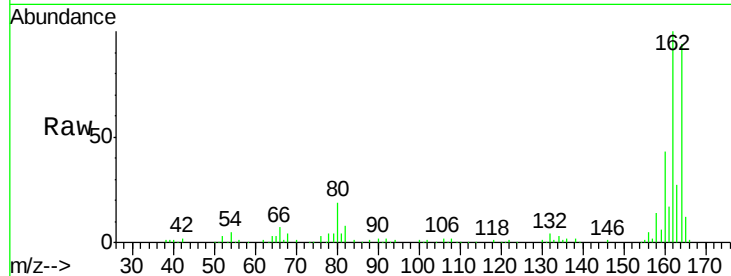
Tgt Ion:142 Resp: 39281
 Ion Ratio Lower Upper
 142 100
 141 87.7 71.3 106.9
 115 29.9 27.1 40.7





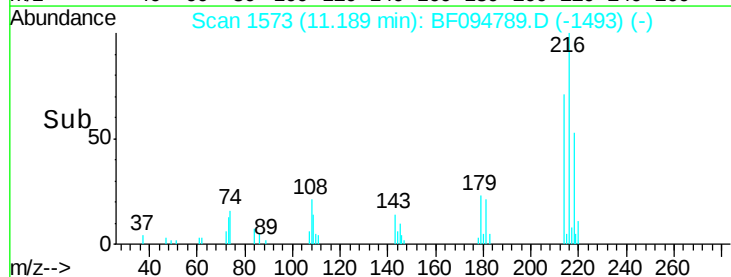
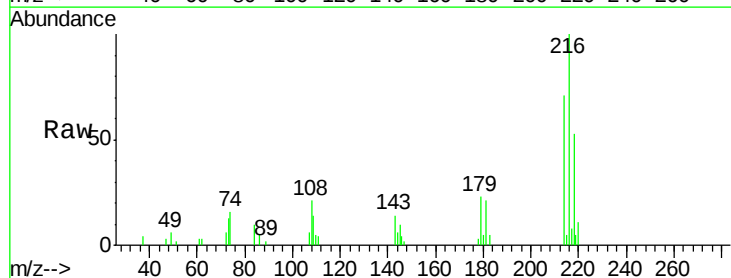
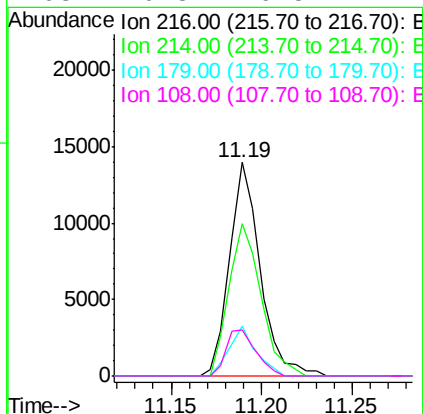
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 12.58 min Scan# 1810
Delta R.T. 0.19 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

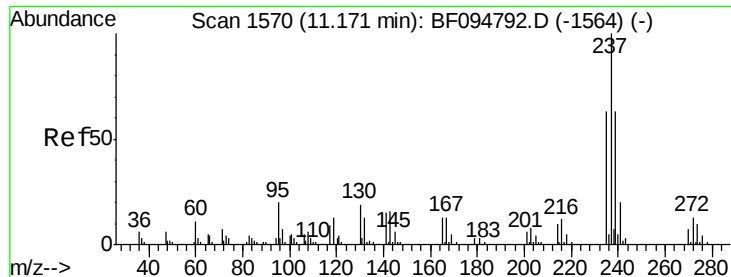
Tgt Ion	Resp	Lower	Upper
164	100		
162	106.4	82.6	123.8
160	45.6	36.2	54.2



#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.582 ng
RT: 11.19 min Scan# 1573
Delta R.T. 0.17 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Resp	Lower	Upper
216	100		
214	74.4	63.4	95.2
179	20.4	17.9	26.9
108	20.8	16.5	24.7





#40

Hexachlorocyclopentadiene

Concen: 6.690 ng

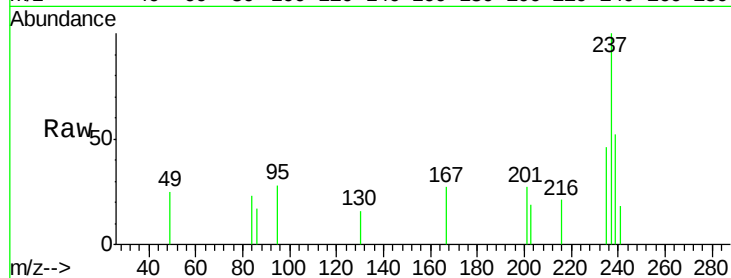
RT: 11.17 min Scan# 1570

Delta R.T. 0.19 min

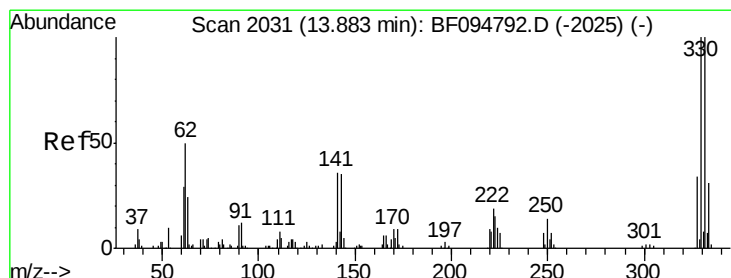
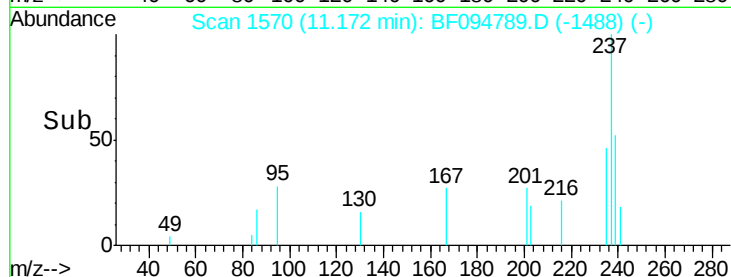
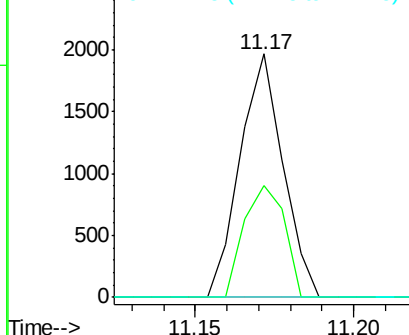
Lab File: BF094789.D

Acq: 2 May 2017 12:50

Tgt Ion:	237	Resp:	1847
Ion	Ratio	Lower	Upper
237	100		
235	46.1	42.6	82.6
272	0.0	0.0	31.9



Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E



#41

2,4,6-Tribromophenol

Concen: 4.593 ng

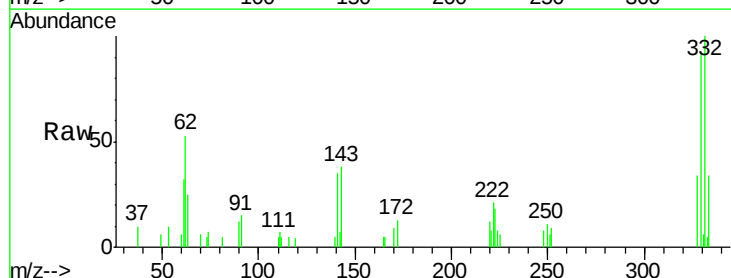
RT: 13.88 min Scan# 2030

Delta R.T. 0.18 min

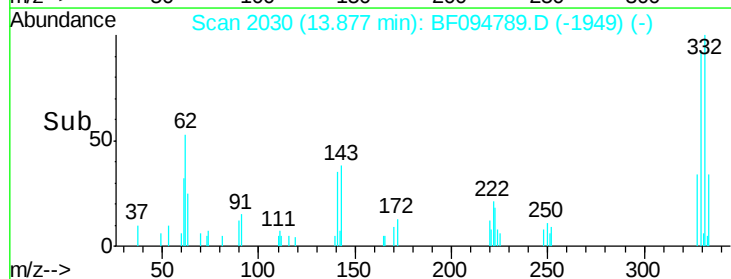
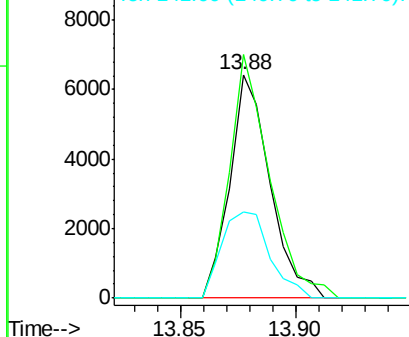
Lab File: BF094789.D

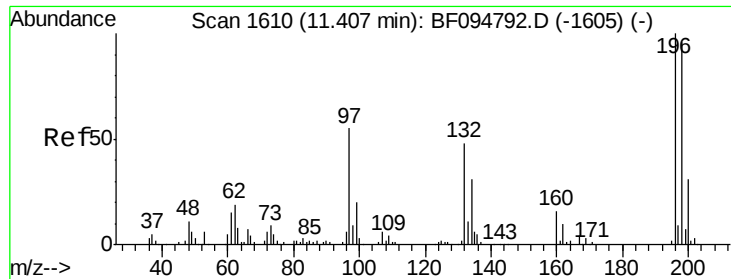
Acq: 2 May 2017 12:50

Tgt Ion:	330	Resp:	7826
Ion	Ratio	Lower	Upper
330	100		
332	108.1	76.6	115.0
141	46.1	31.4	47.2



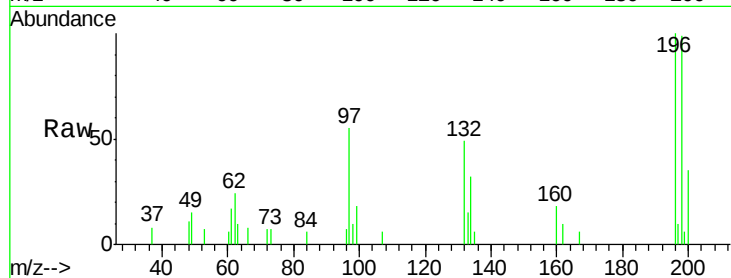
Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E



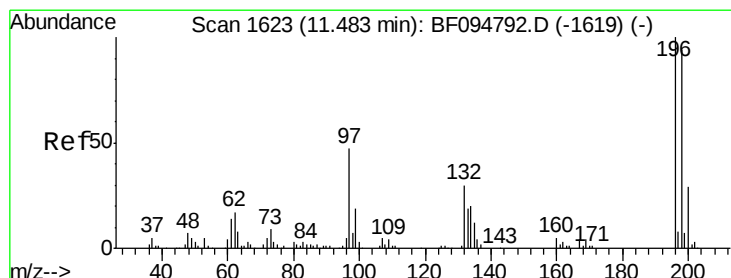
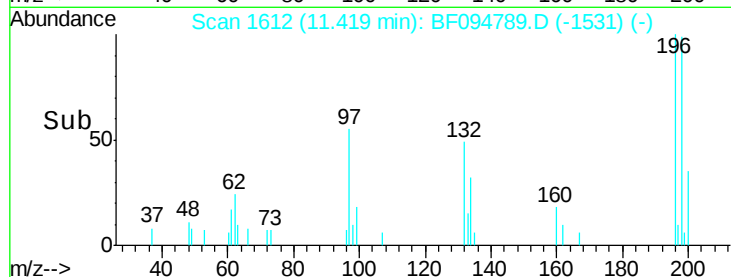
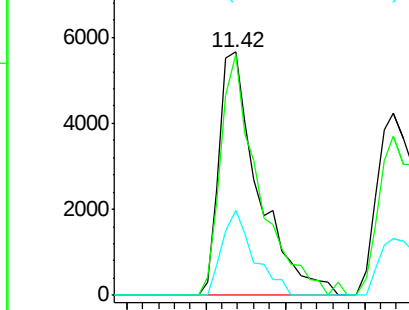


#42
2,4,6-Trichlorophenol
Concen: 2.293 ng
RT: 11.42 min Scan# 1612
Delta R.T. 0.18 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion:196 Resp: 9793
Ion Ratio Lower Upper
196 100
198 99.2 74.2 111.4
200 34.7 24.0 36.0

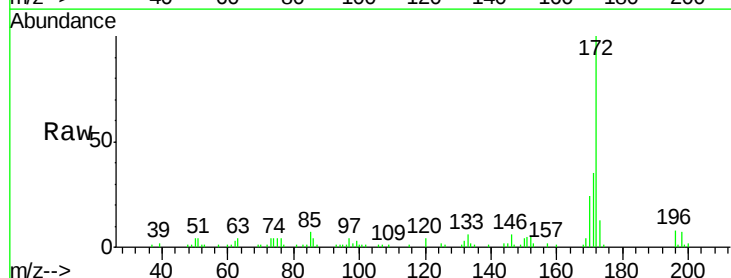


Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E

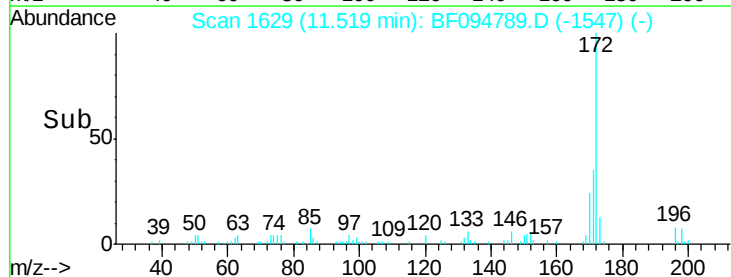
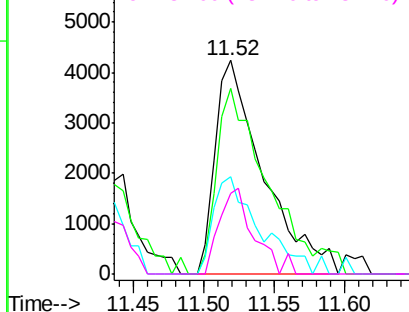


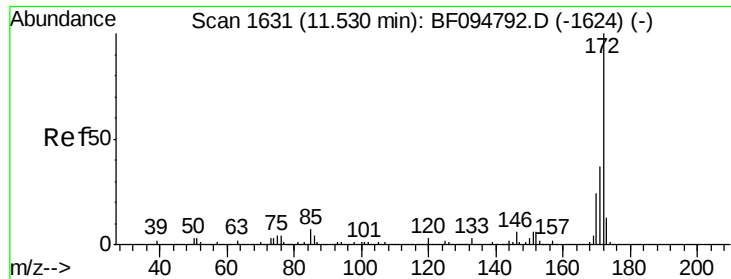
#43
2,4,5-Trichlorophenol
Concen: 2.200 ng
RT: 11.52 min Scan# 1629
Delta R.T. 0.19 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion:196 Resp: 10099
Ion Ratio Lower Upper
196 100
198 87.2 75.7 113.5
97 45.4 47.7 71.5#
132 37.6 28.0 42.0



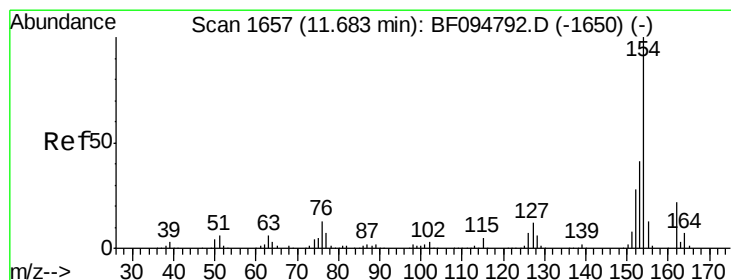
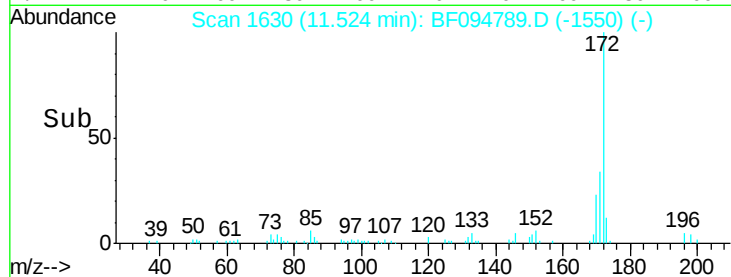
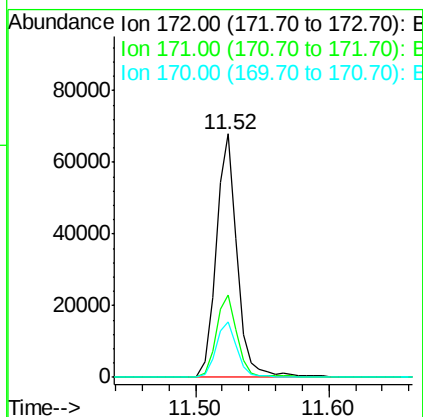
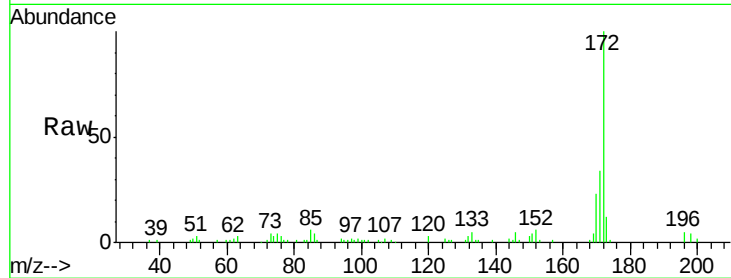
Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 97.00 (96.70 to 97.70): BF0
Ion 132.00 (131.70 to 132.70): E





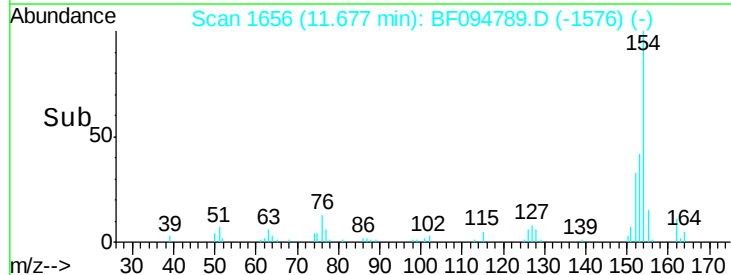
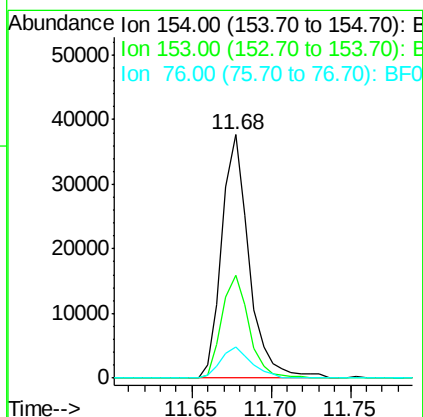
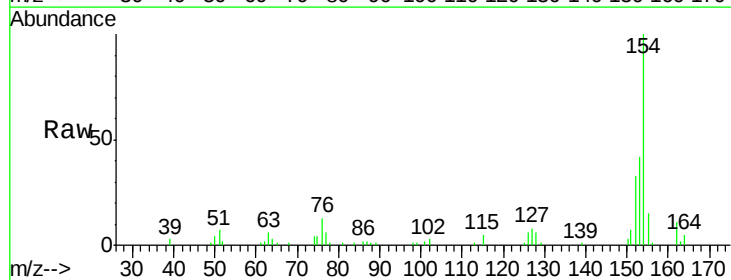
#44
 2-Fluorobiphenyl
 Concen: 5.169 ng
 RT: 11.52 min Scan# 1630
 Delta R.T. 0.17 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

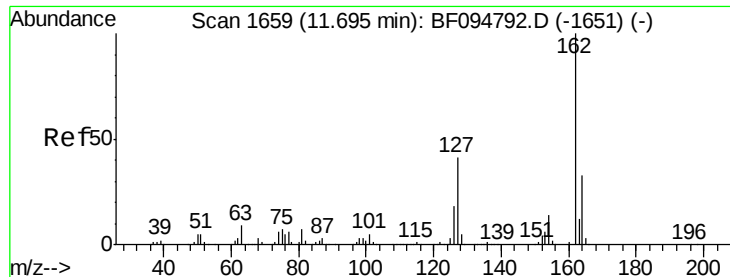
Tgt Ion:172 Resp: 74716
 Ion Ratio Lower Upper
 172 100
 171 33.8 29.6 44.4
 170 22.8 19.8 29.8



#45
 1,1'-Biphenyl
 Concen: 2.571 ng
 RT: 11.68 min Scan# 1656
 Delta R.T. 0.17 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

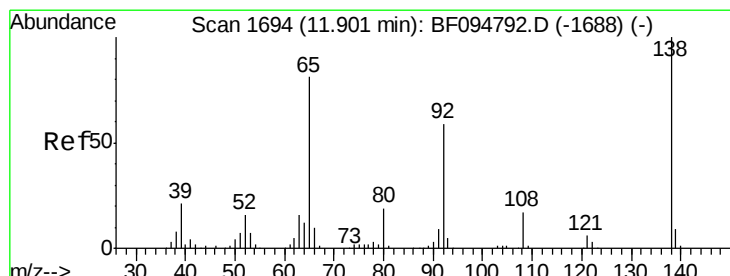
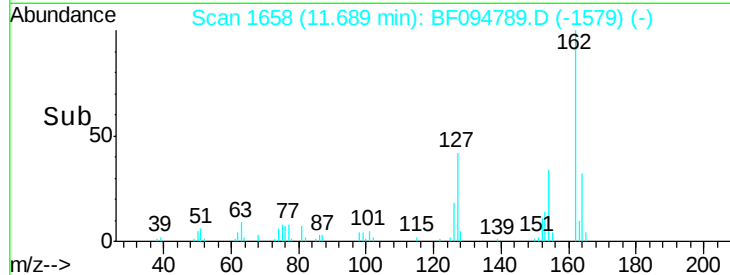
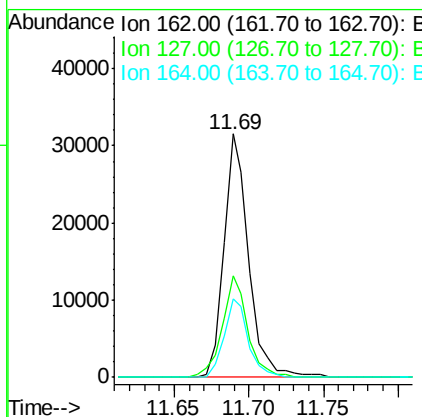
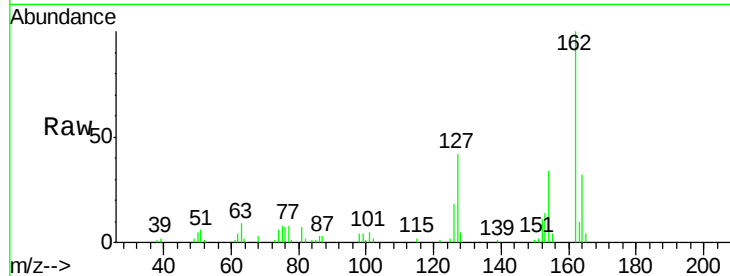
Tgt Ion:154 Resp: 45038
 Ion Ratio Lower Upper
 154 100
 153 42.2 21.2 61.2
 76 12.8 0.0 29.9





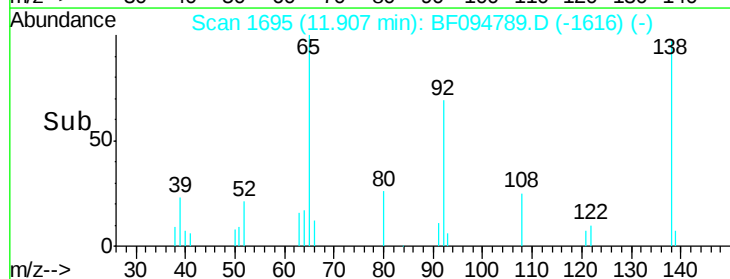
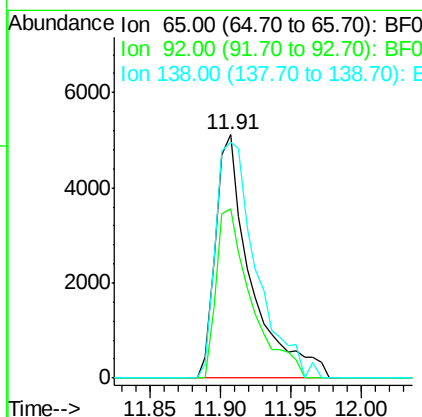
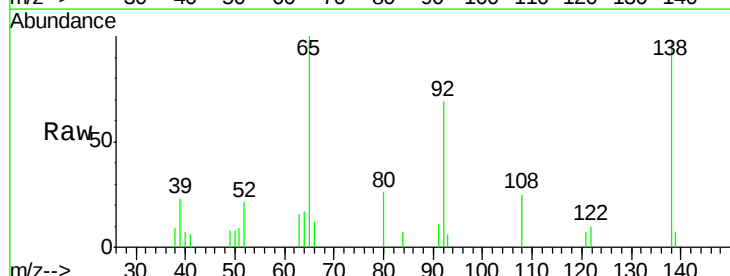
#46
 2-Chloronaphthalene
 Concen: 2.589 ng
 RT: 11.69 min Scan# 1658
 Delta R.T. 0.17 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

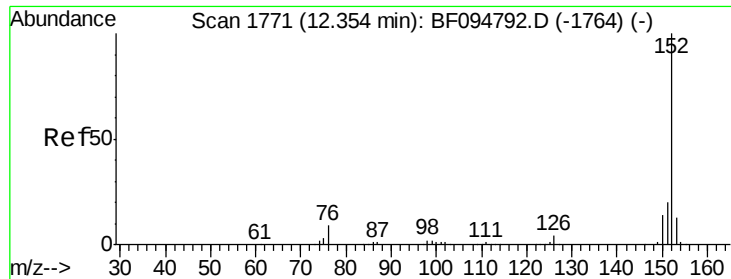
Tgt Ion: 162 Resp: 36622
 Ion Ratio Lower Upper
 162 100
 127 41.8 28.3 42.5
 164 32.4 27.0 40.4



#47
 2-Nitroaniline
 Concen: 2.296 ng
 RT: 11.91 min Scan# 1695
 Delta R.T. 0.17 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion: 65 Resp: 8889
 Ion Ratio Lower Upper
 65 100
 92 69.4 53.9 80.9
 138 97.0 78.8 118.2





#48

Acenaphthylene

Concen: 2.570 ng

RT: 12.35 min Scan# 1770

Delta R.T. 0.17 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

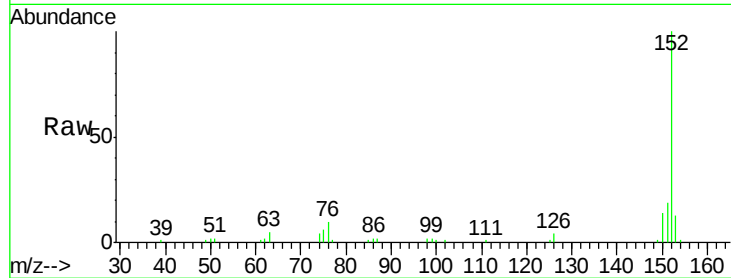
Tgt Ion:152 Resp: 56939

Ion Ratio Lower Upper

152 100

151 18.8 16.8 25.2

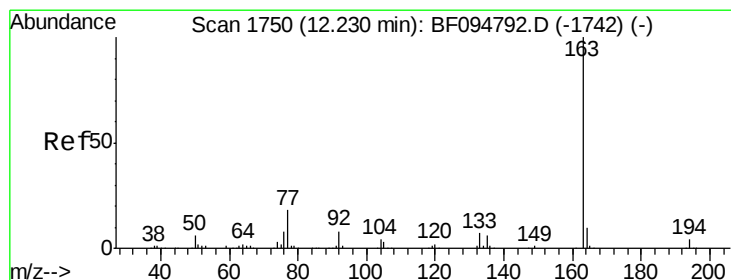
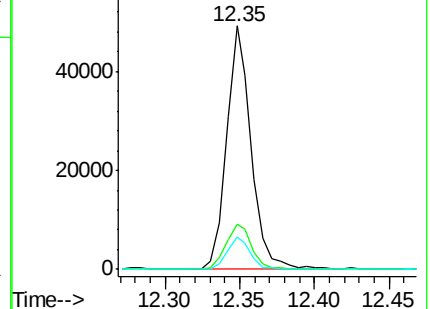
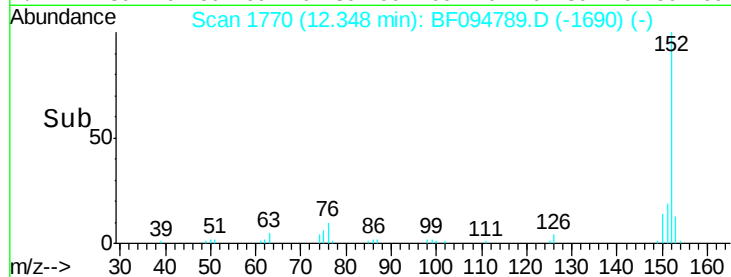
153 13.1 10.8 16.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#49

Dimethylphthalate

Concen: 2.448 ng

RT: 12.21 min Scan# 1747

Delta R.T. 0.16 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

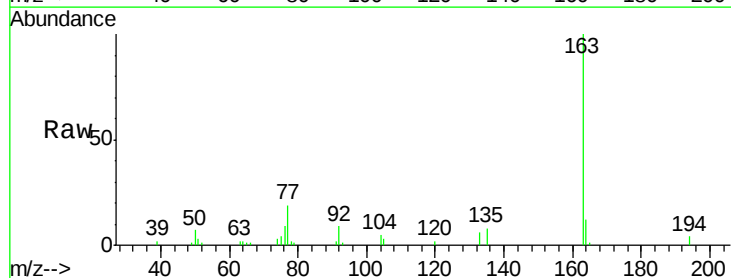
Tgt Ion:163 Resp: 41814

Ion Ratio Lower Upper

163 100

194 3.7 2.6 4.0

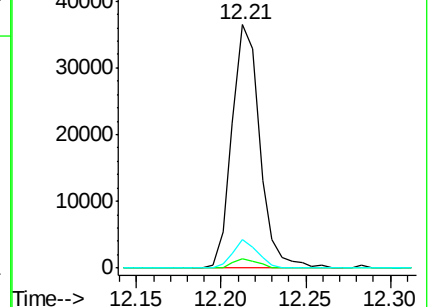
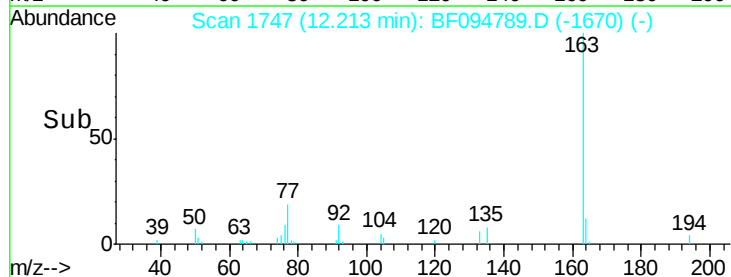
164 11.8 8.4 12.6

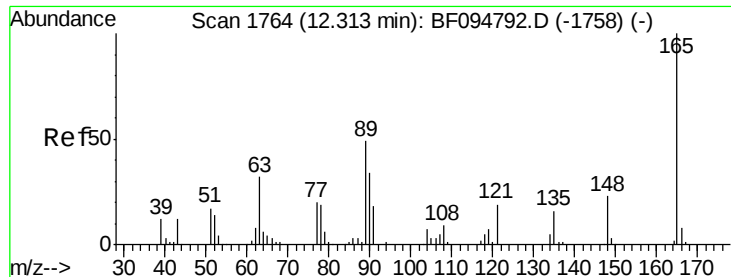


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

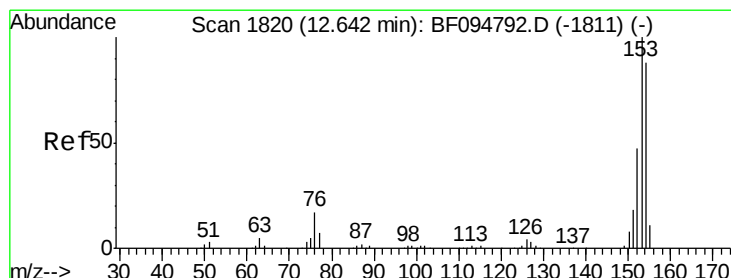
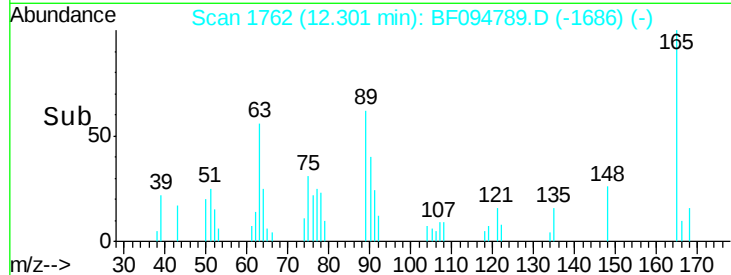
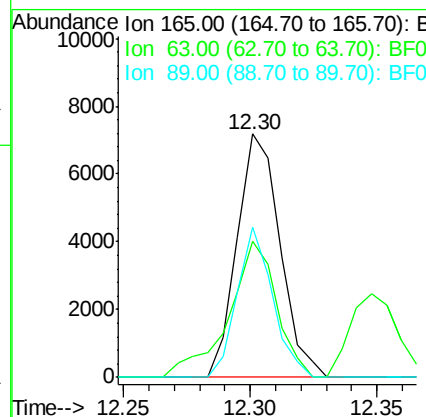
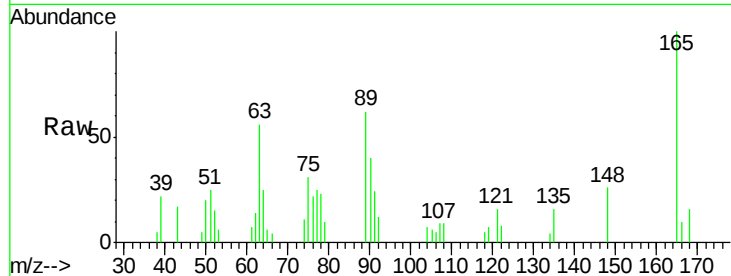
Ion 164.00 (163.70 to 164.70): E





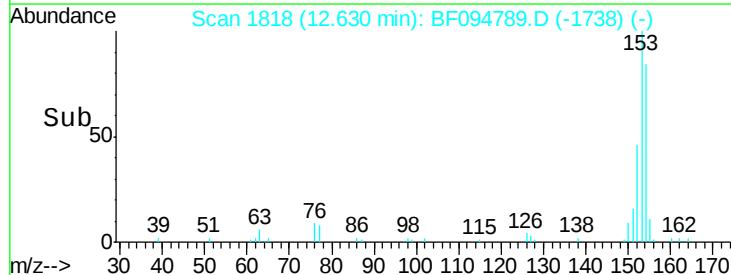
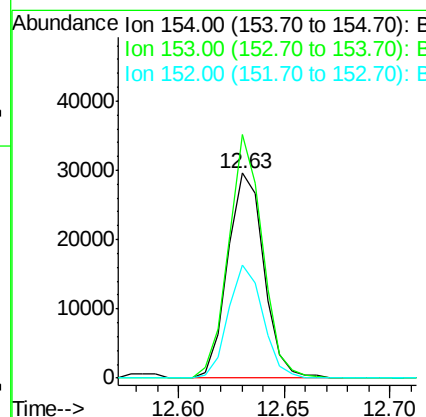
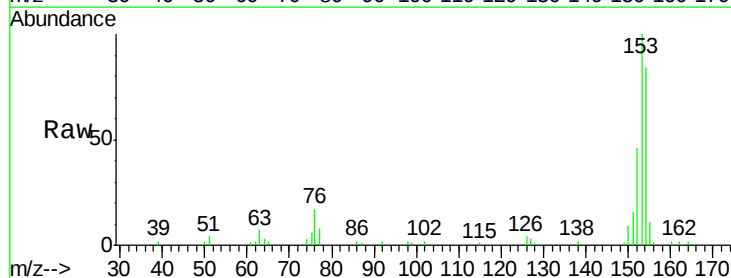
#50
 2,6-Dinitrotoluene
 Concen: 2.427 ng
 RT: 12.30 min Scan# 1762
 Delta R.T. 0.15 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

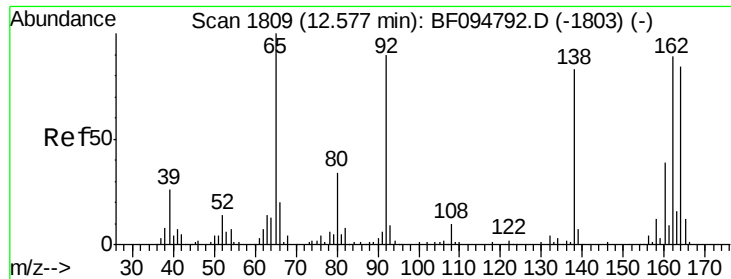
Tgt Ion:165 Resp: 8458
 Ion Ratio Lower Upper
 165 100
 63 55.8 34.3 51.5#
 89 61.8 37.1 55.7#



#51
 Acenaphthene
 Concen: 2.642 ng
 RT: 12.63 min Scan# 1818
 Delta R.T. 0.17 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

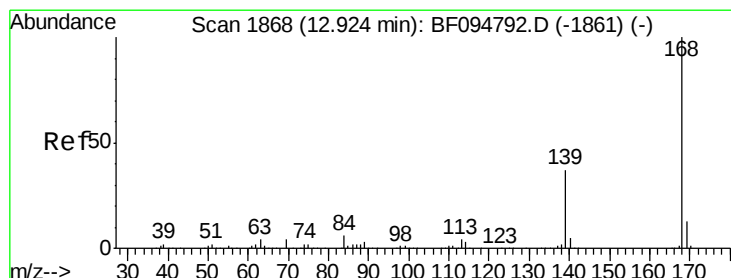
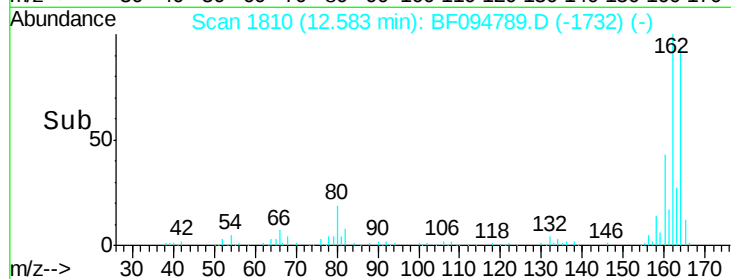
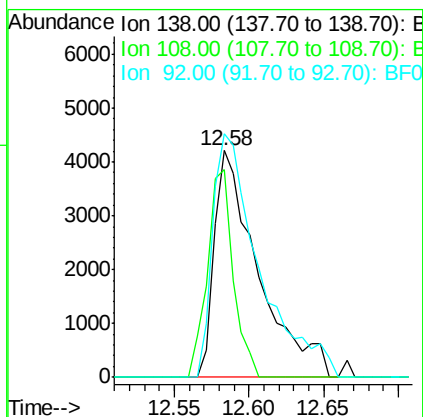
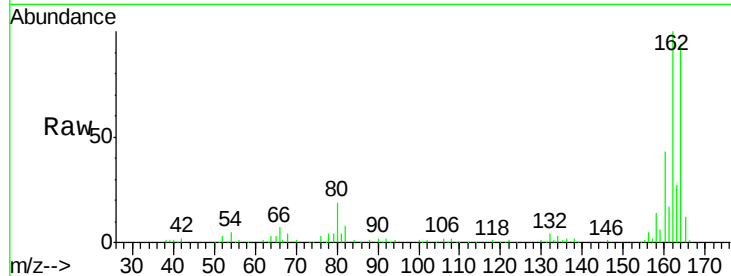
Tgt Ion:154 Resp: 34958
 Ion Ratio Lower Upper
 154 100
 153 118.9 90.5 135.7
 152 55.0 43.6 65.4





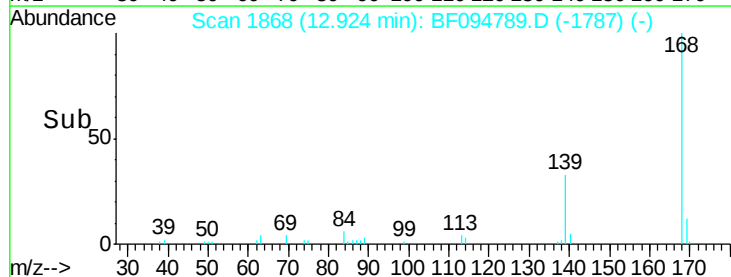
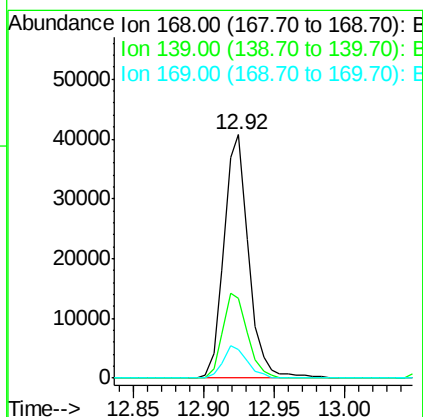
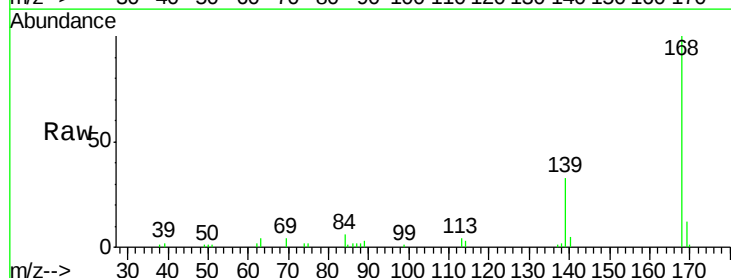
#52
 3-Nitroaniline
 Concen: 2.313 ng
 RT: 12.58 min Scan# 1810
 Delta R.T. 0.16 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

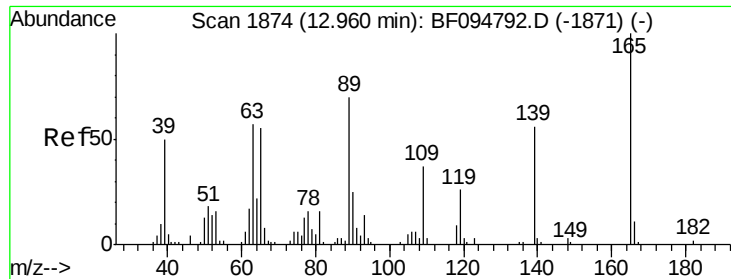
Tgt Ion:138 Resp: 8651
 Ion Ratio Lower Upper
 138 100
 108 91.9 9.1 13.7#
 92 107.5 93.8 140.6



#54
 Dibenzofuran
 Concen: 2.693 ng
 RT: 12.92 min Scan# 1868
 Delta R.T. 0.18 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion:168 Resp: 49308
 Ion Ratio Lower Upper
 168 100
 139 32.6 30.6 45.8
 169 12.0 10.8 16.2





#55

4-Nitrophenol

Concen: 1.031 ng

RT: 13.07 min Scan# 1892

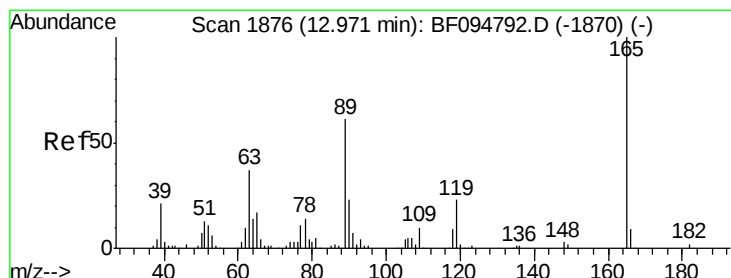
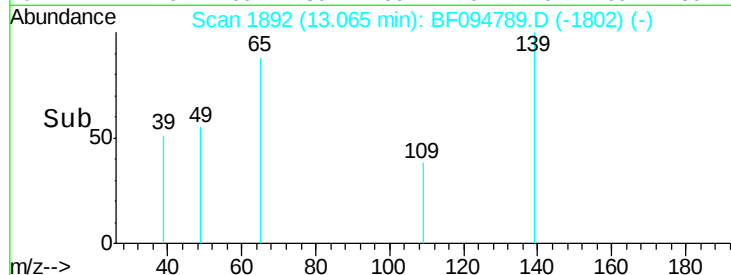
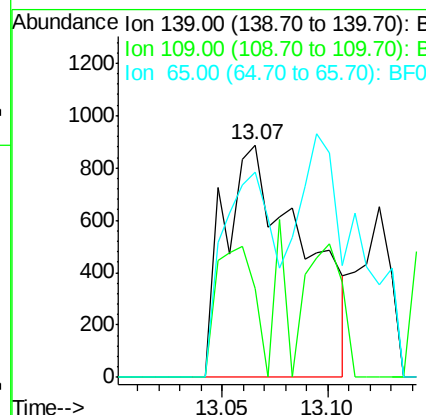
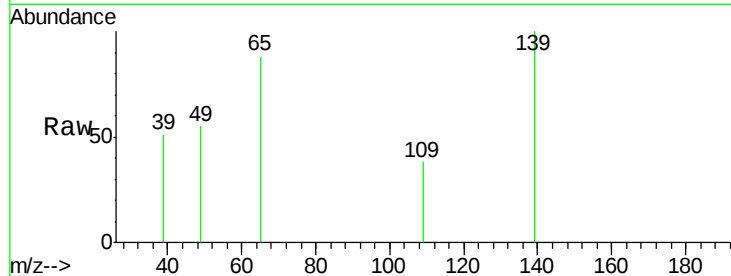
Delta R.T. 0.23 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Tgt Ion:139 Resp: 2315

Ion	Ratio	Lower	Upper
139	100		
109	38.3	34.1	74.1
65	88.1	31.4	71.4



#56

2,4-Dinitrotoluene

Concen: 2.205 ng

RT: 12.97 min Scan# 1876

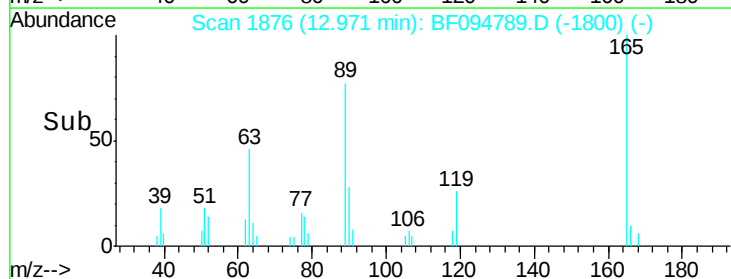
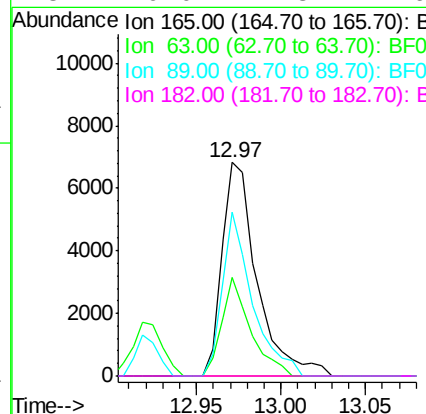
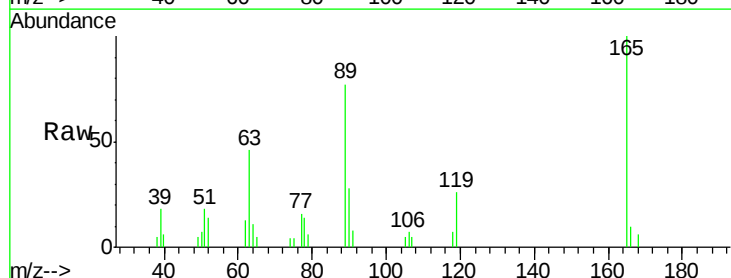
Delta R.T. 0.15 min

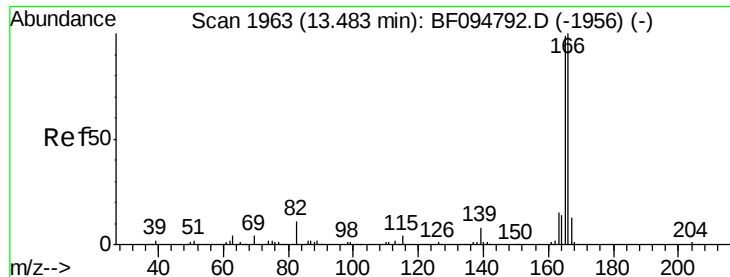
Lab File: BF094789.D

Acq: 2 May 2017 12:50

Tgt Ion:165 Resp: 9873

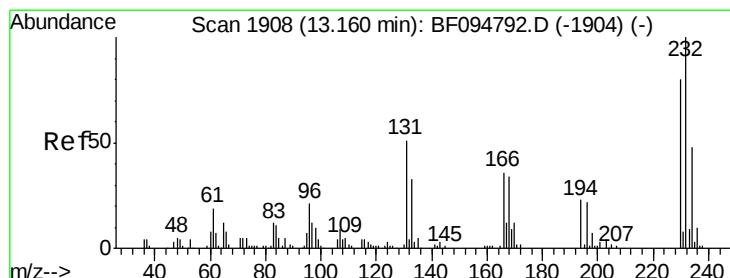
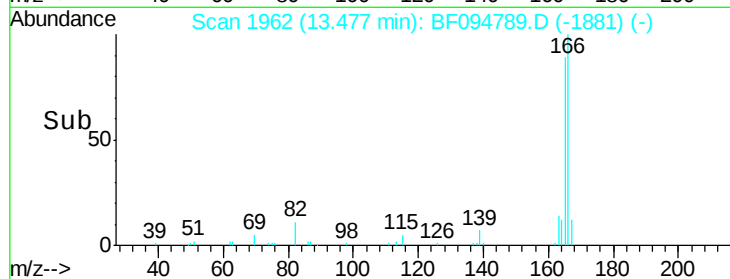
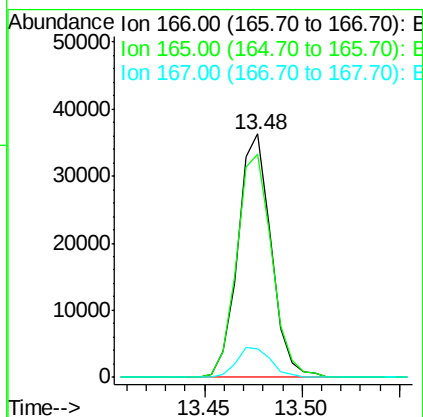
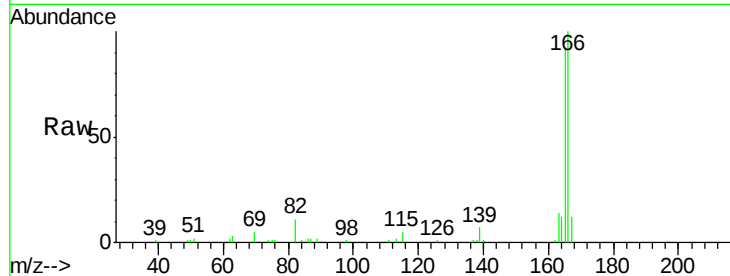
Ion	Ratio	Lower	Upper
165	100		
63	46.1	25.4	38.0
89	76.6	46.4	69.6
182	0.0	1.8	2.6





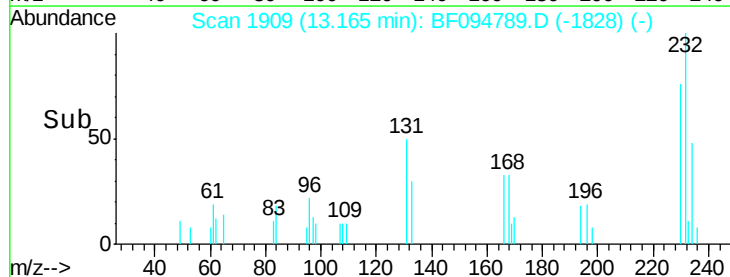
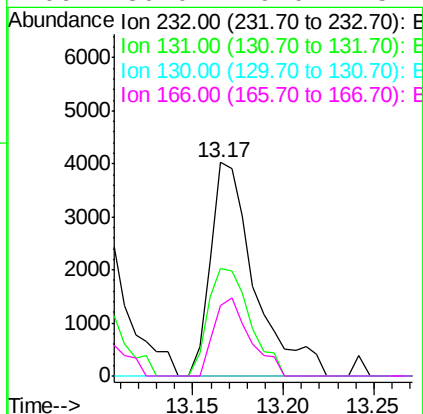
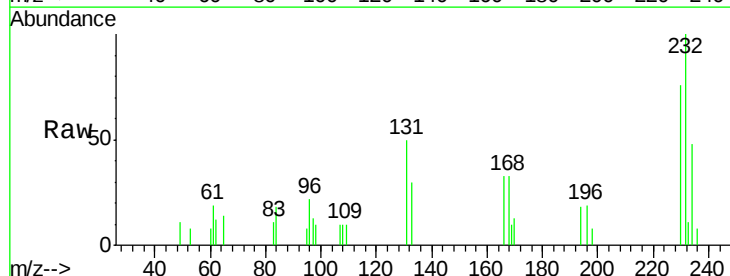
#57
 Fluorene
 Concen: 2.680 ng
 RT: 13.48 min Scan# 1962
 Delta R.T. 0.18 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

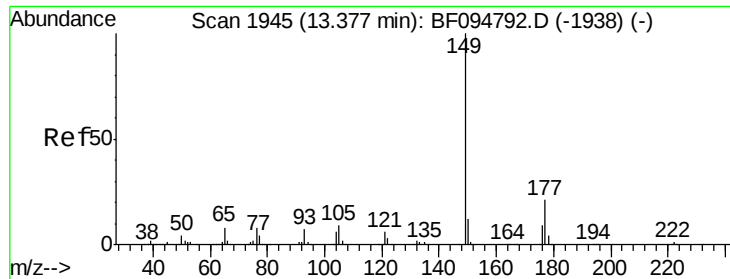
Tgt Ion:166 Resp: 42666
 Ion Ratio Lower Upper
 166 100
 165 91.5 78.8 118.2
 167 11.7 10.6 16.0



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.363 ng
 RT: 13.17 min Scan# 1909
 Delta R.T. 0.18 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

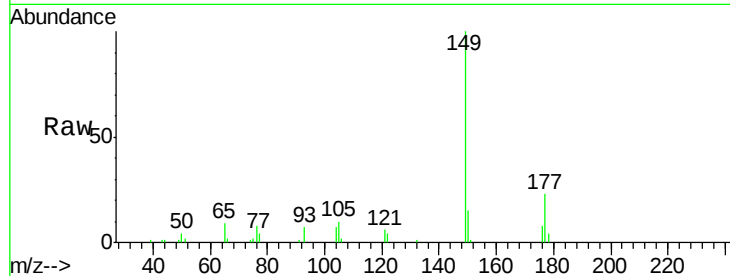
Tgt Ion:232 Resp: 6829
 Ion Ratio Lower Upper
 232 100
 131 47.8 44.8 67.2
 130 0.0 2.3 3.5#
 166 30.0 29.0 43.4



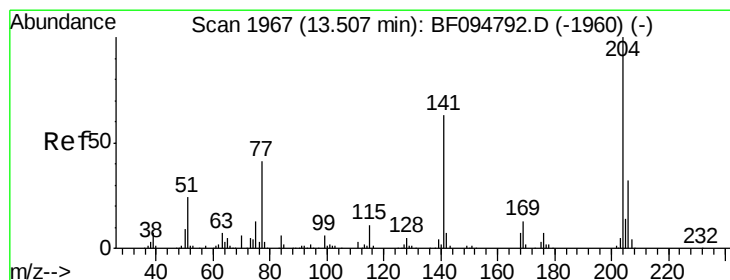
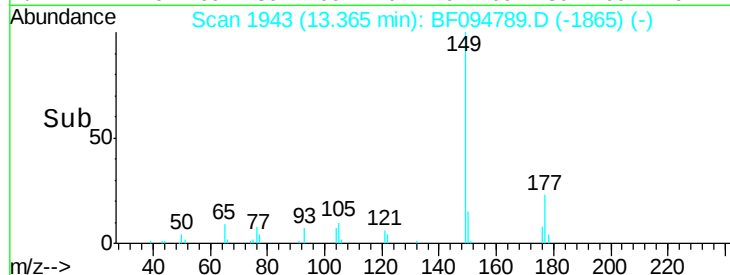
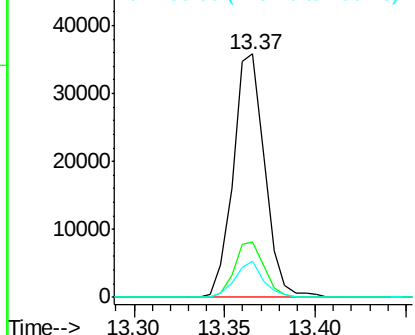


#59
Diethylphthalate
Concen: 2.642 ng
RT: 13.37 min Scan# 1943
Delta R.T. 0.16 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion:149 Resp: 43243
Ion Ratio Lower Upper
149 100
177 22.6 16.7 25.1
150 14.6 10.2 15.2

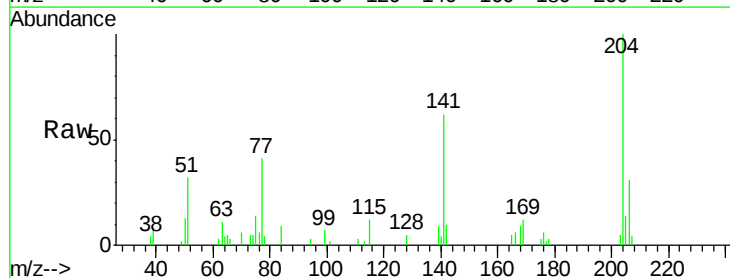


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

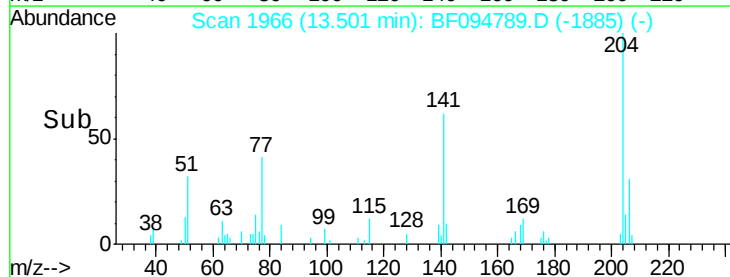
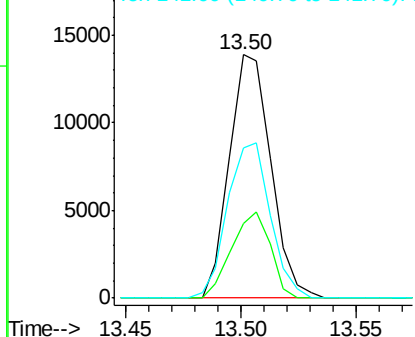


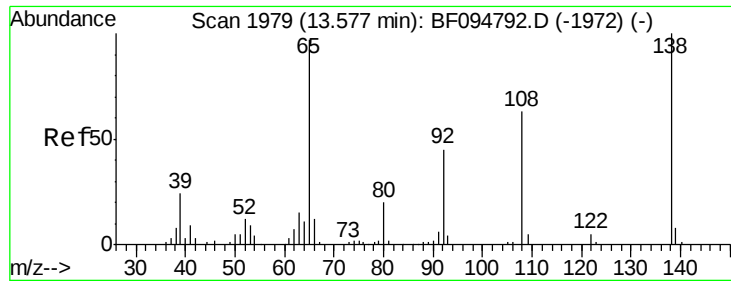
#60
4-Chlorophenyl-phenylether
Concen: 2.486 ng
RT: 13.50 min Scan# 1966
Delta R.T. 0.18 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion:204 Resp: 17392
Ion Ratio Lower Upper
204 100
206 30.6 26.2 39.2
141 61.9 60.8 91.2



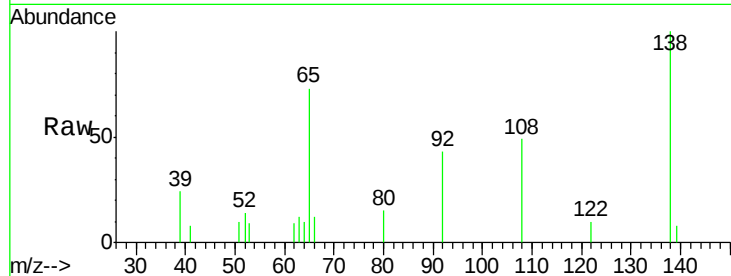
Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E



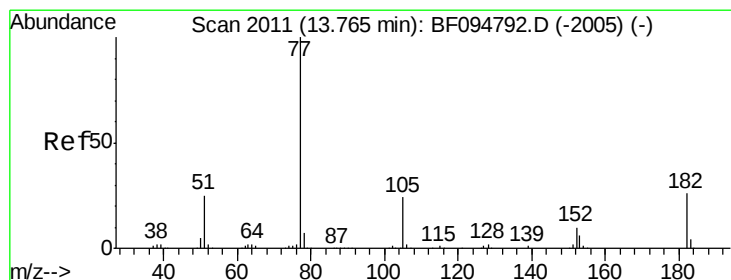
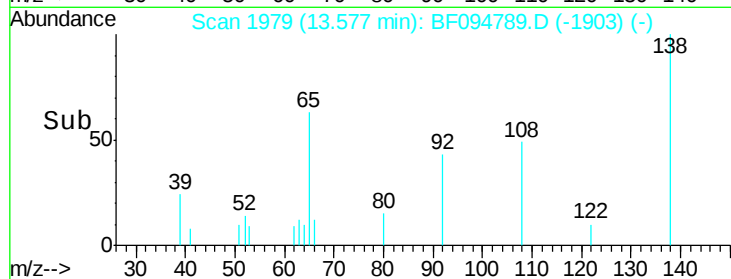
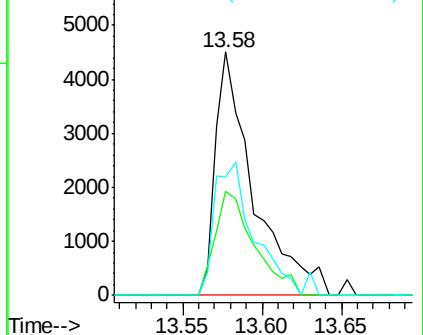


#61
4-Nitroaniline
Concen: 2.200 ng
RT: 13.58 min Scan# 1979
Delta R.T. 0.15 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion: 138 Resp: 7553
Ion Ratio Lower Upper
138 100
92 42.9 21.8 61.8
108 48.7 42.3 82.3

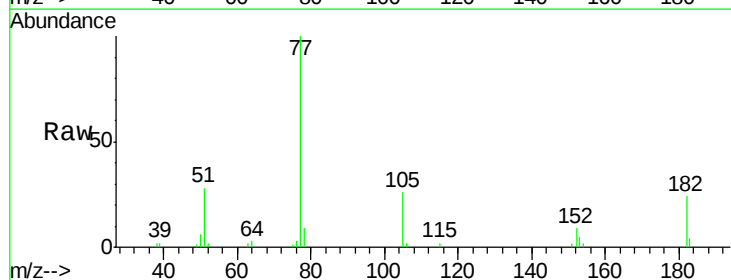


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BF0
Ion 108.00 (107.70 to 108.70): E

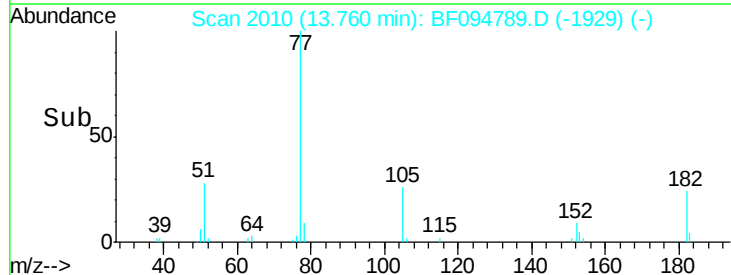
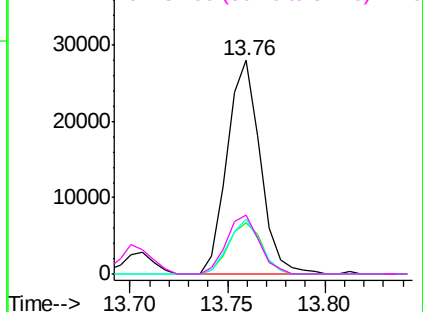


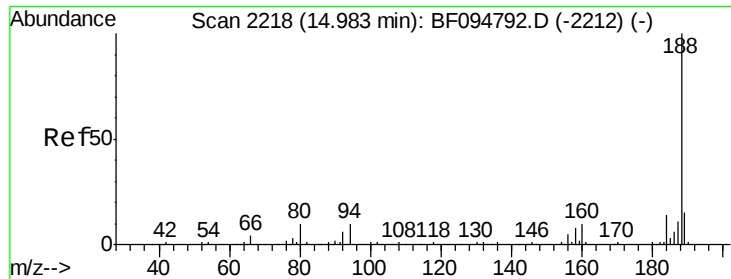
#62
Azobenzene
Concen: 2.508 ng
RT: 13.76 min Scan# 2010
Delta R.T. 0.18 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion: 77 Resp: 32984
Ion Ratio Lower Upper
77 100
182 23.8 0.1 40.1
105 25.7 3.6 43.6
51 27.7 9.4 49.4



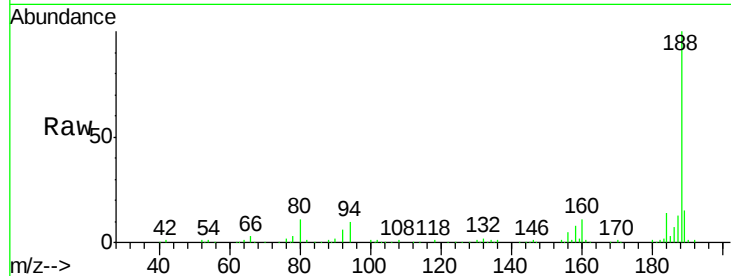
Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BF0



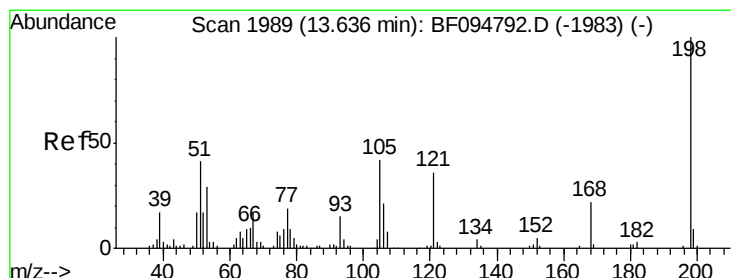
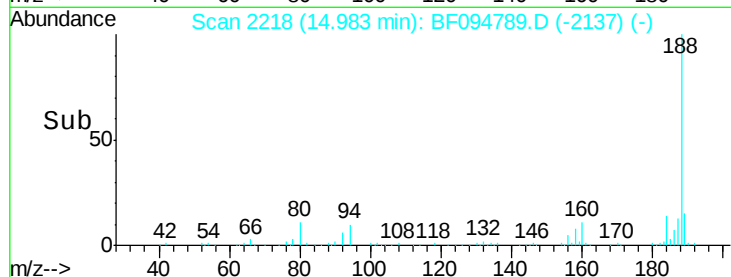
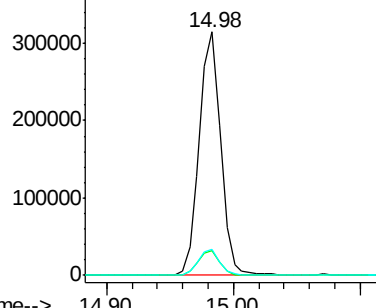


#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 14.98 min Scan# 2218
 Delta R.T. 0.18 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
188	100		
94	10.2	9.4	14.2
80	10.5	10.2	15.2

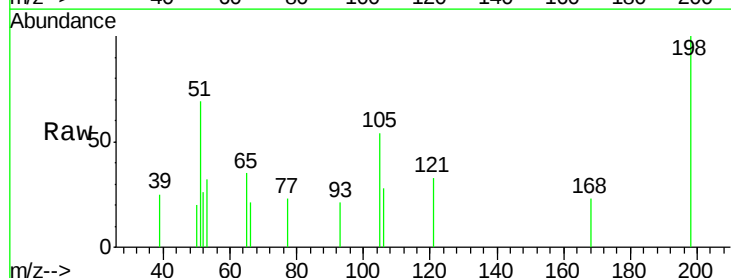


Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BF0
 Ion 80.00 (79.70 to 80.70): BF0

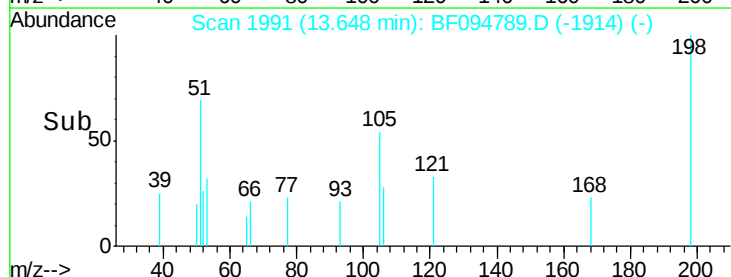
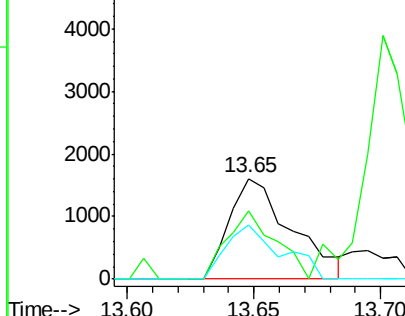


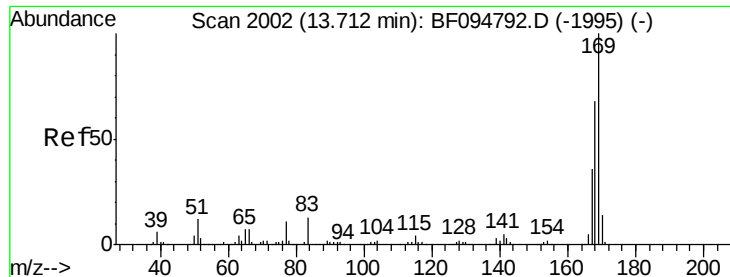
#64
 4,6-Dinitro-2-methylphenol
 Concen: 1.107 ng
 RT: 13.65 min Scan# 1991
 Delta R.T. 0.16 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
198	100		
51	68.6	53.2	93.2
105	54.0	45.8	85.8



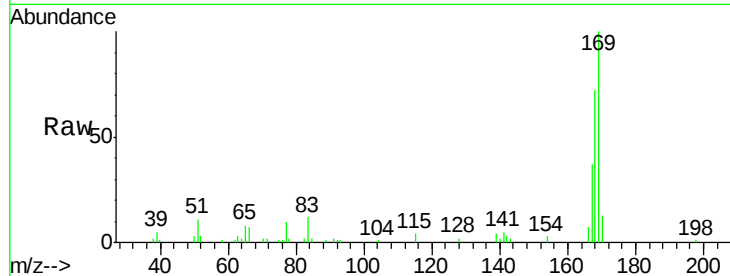
Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BF0
 Ion 105.00 (104.70 to 105.70): E



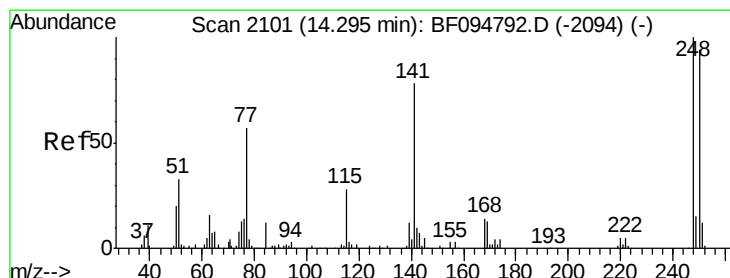
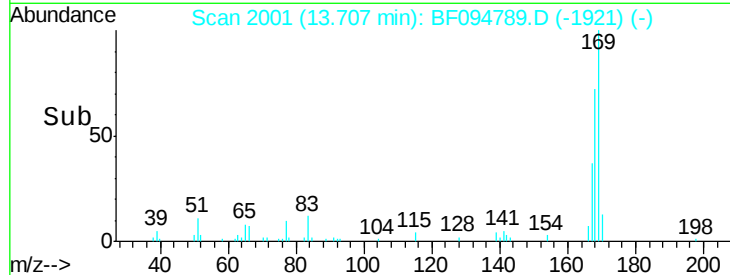
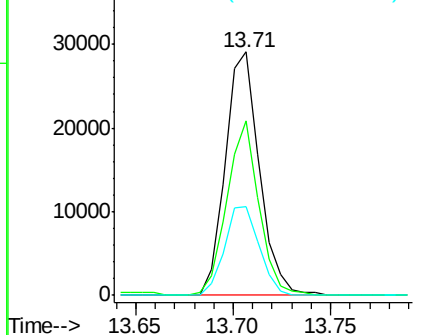


#65
 n-Nitrosodiphenylamine
 Concen: 2.635 ng
 RT: 13.71 min Scan# 2001
 Delta R.T. 0.17 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
169	100		
168	71.8	53.2	79.8
167	36.5	29.5	44.3

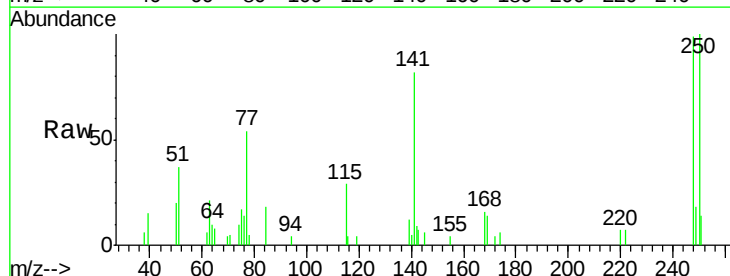


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

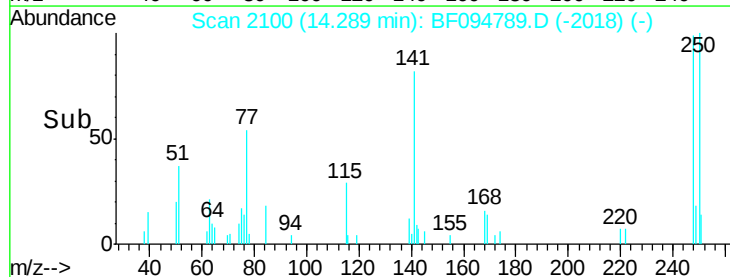
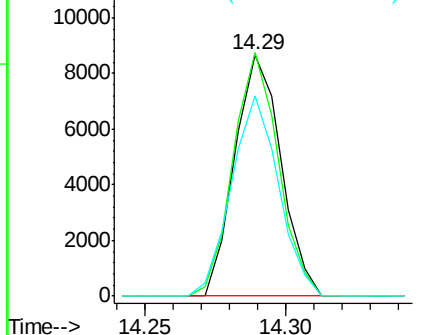


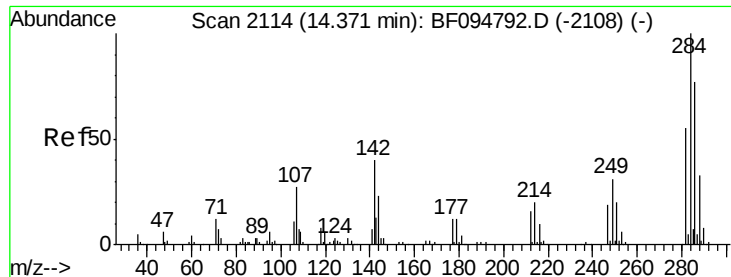
#66
 4-Bromophenyl-phenylether
 Concen: 2.528 ng
 RT: 14.29 min Scan# 2100
 Delta R.T. 0.19 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
248	100		
250	100.7	76.8	115.2
141	83.0	68.6	103.0



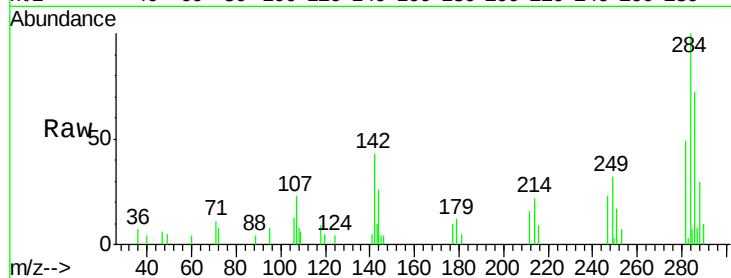
Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E



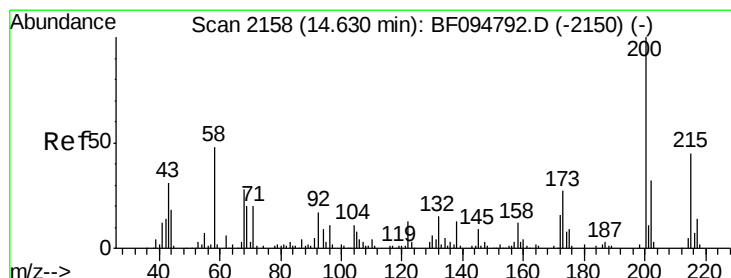
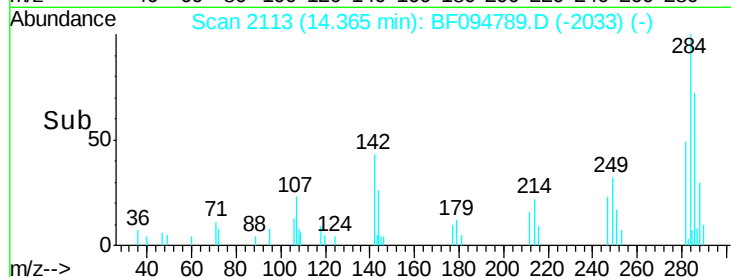
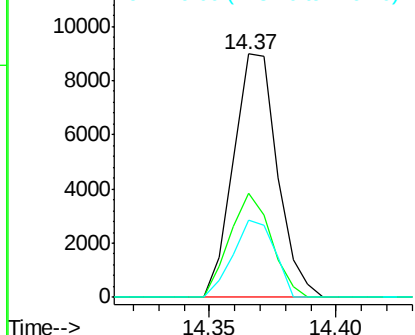


#67
Hexachlorobenzene
Concen: 2.720 ng
RT: 14.37 min Scan# 2113
Delta R.T. 0.17 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion: 284 Resp: 10836
Ion Ratio Lower Upper
284 100
142 43.0 22.8 34.2#
249 35.3 24.0 36.0

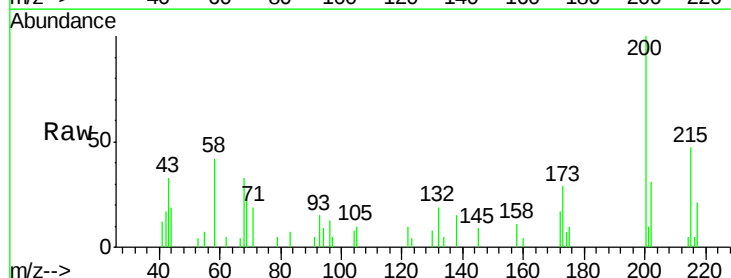


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

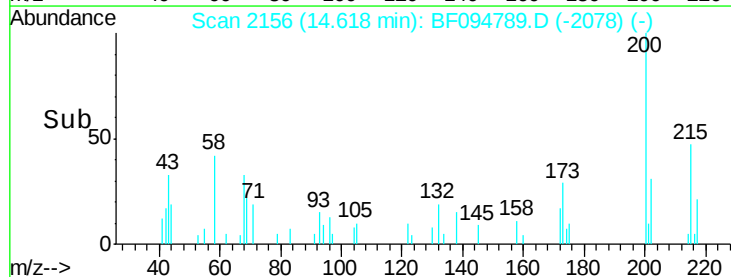
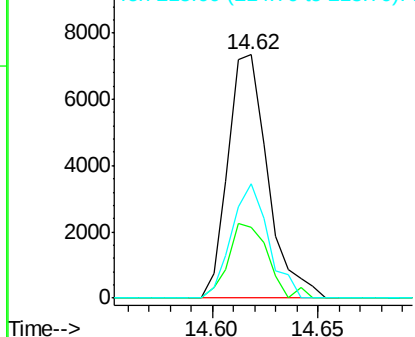


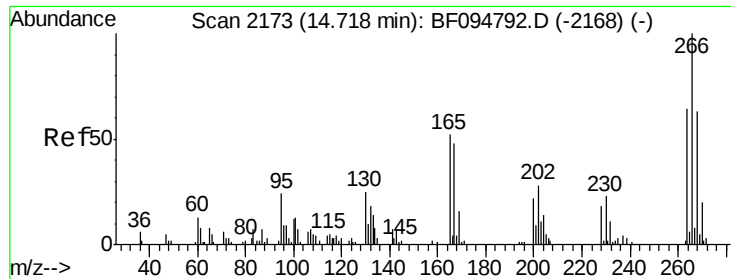
#68
Atrazine
Concen: 2.544 ng
RT: 14.62 min Scan# 2156
Delta R.T. 0.16 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion: 200 Resp: 9592
Ion Ratio Lower Upper
200 100
173 28.9 6.3 46.3
215 46.9 27.2 67.2



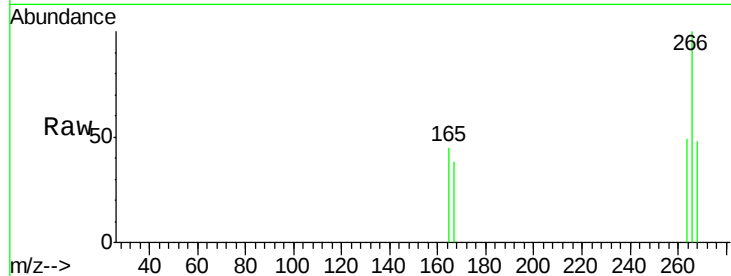
Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E



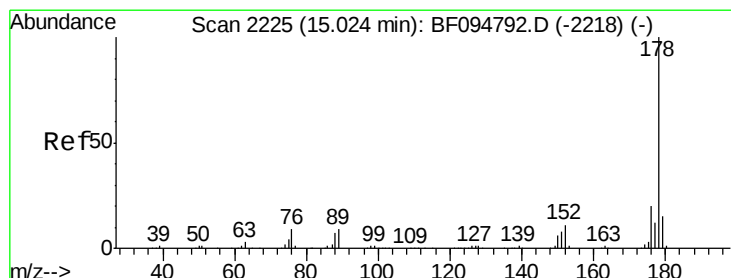
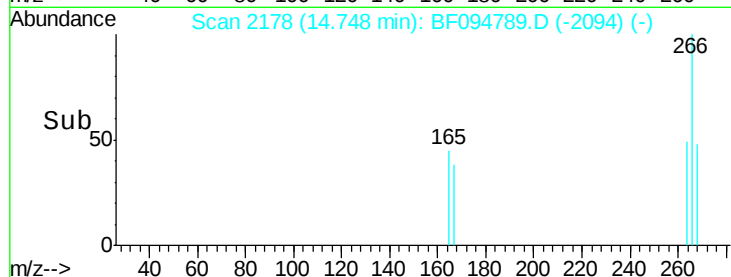
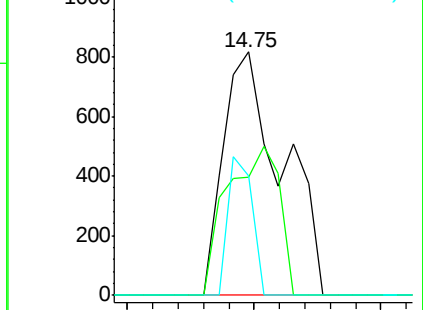


#69
 Pentachlorophenol
 Concen: 6.538 ng
 RT: 14.75 min Scan# 2178
 Delta R.T. 0.20 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion: 266 Resp: 1309
 Ion Ratio Lower Upper
 266 100
 268 48.5 51.1 76.7#
 264 49.2 51.7 77.5#

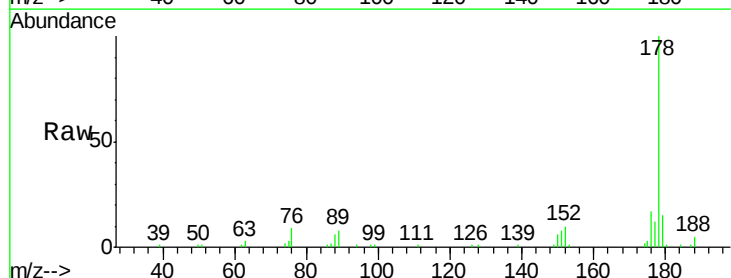


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

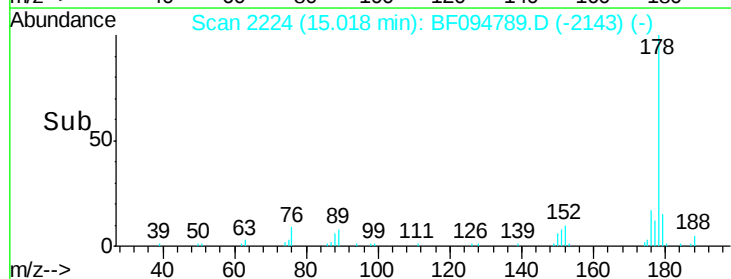
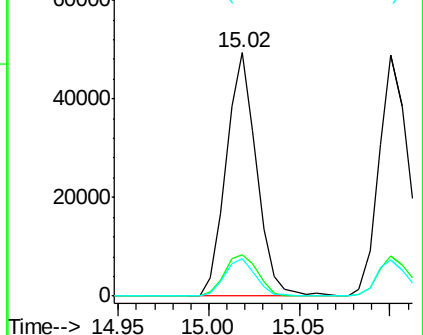


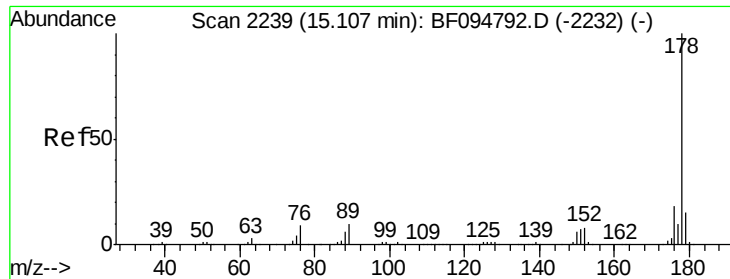
#70
 Phenanthrene
 Concen: 2.716 ng
 RT: 15.02 min Scan# 2224
 Delta R.T. 0.18 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion: 178 Resp: 57413
 Ion Ratio Lower Upper
 178 100
 176 16.9 16.2 24.4
 179 15.2 12.6 19.0



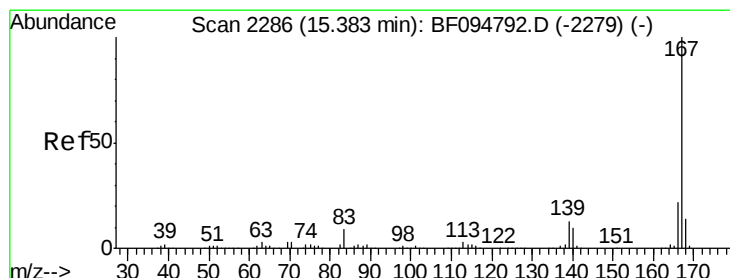
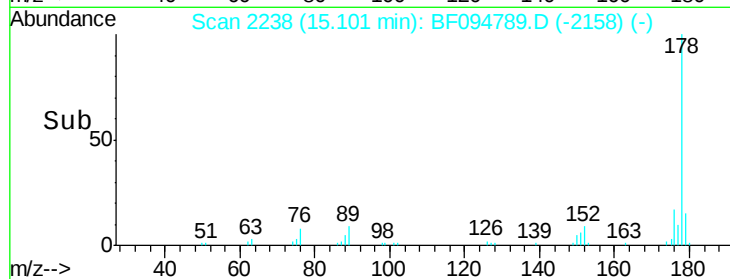
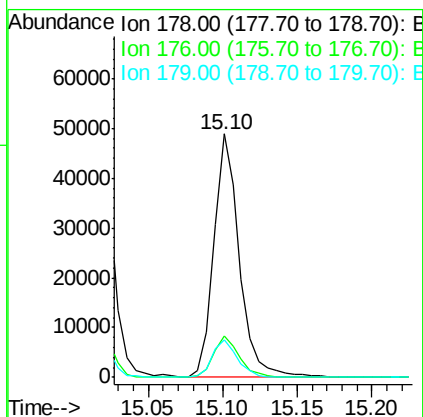
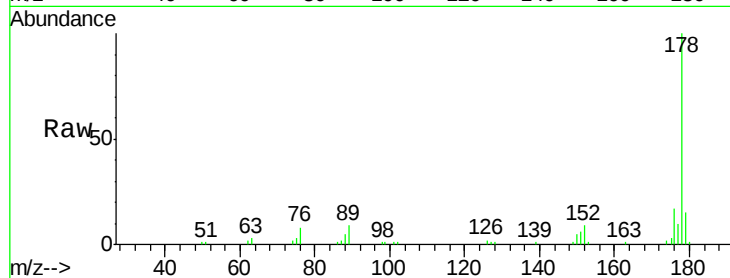
Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E





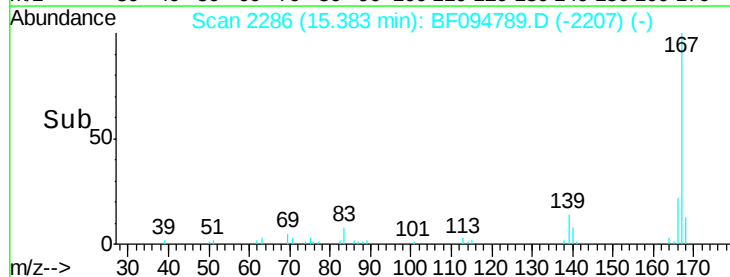
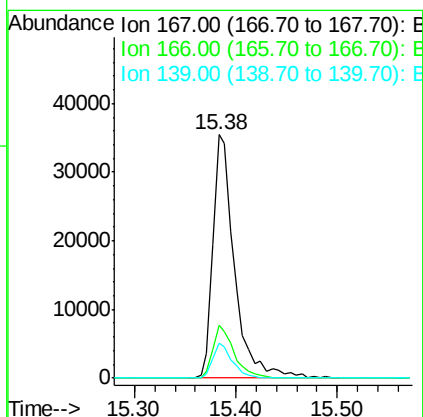
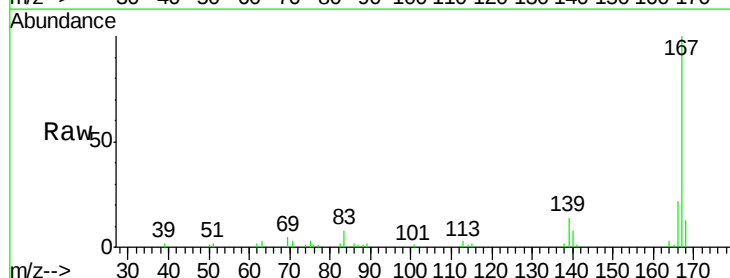
#71
 Anthracene
 Concen: 2.703 ng
 RT: 15.10 min Scan# 2238
 Delta R.T. 0.17 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

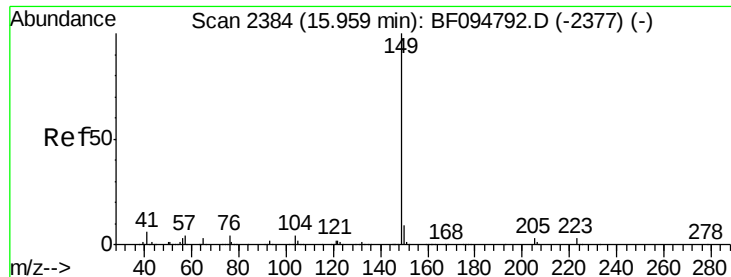
Tgt Ion:178 Resp: 58359
 Ion Ratio Lower Upper
 178 100
 176 16.8 15.8 23.8
 179 15.2 12.7 19.1



#72
 Carbazole
 Concen: 2.670 ng
 RT: 15.38 min Scan# 2286
 Delta R.T. 0.17 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion:167 Resp: 52451
 Ion Ratio Lower Upper
 167 100
 166 21.7 18.1 27.1
 139 14.2 11.7 17.5





#73

Di-n-butylphthalate

Concen: 2.556 ng

RT: 15.95 min Scan# 2383

Delta R.T. 0.17 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

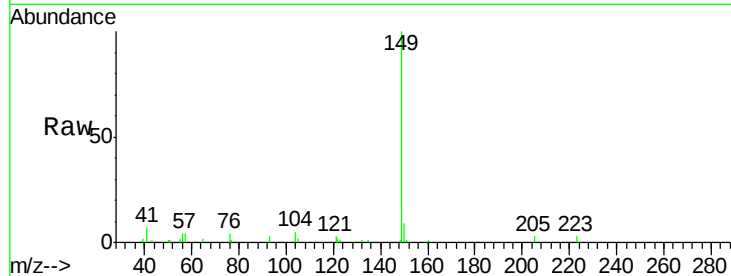
Tgt Ion:149 Resp: 62629

Ion Ratio Lower Upper

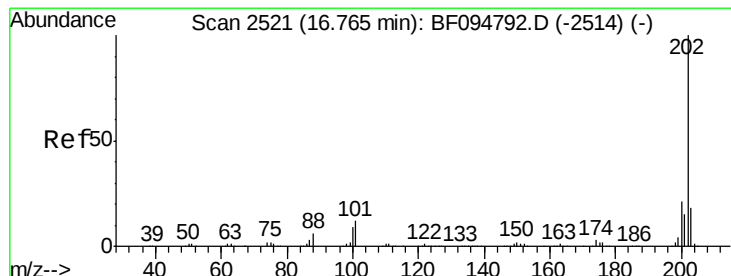
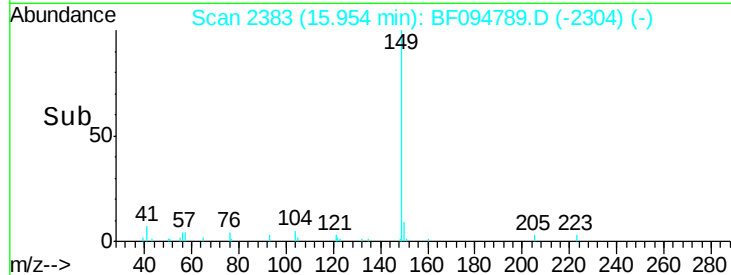
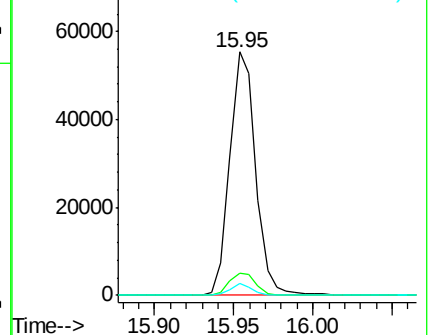
149 100

150 9.1 7.7 11.5

104 4.8 4.0 6.0



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 2.824 ng

RT: 16.76 min Scan# 2520

Delta R.T. 0.16 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

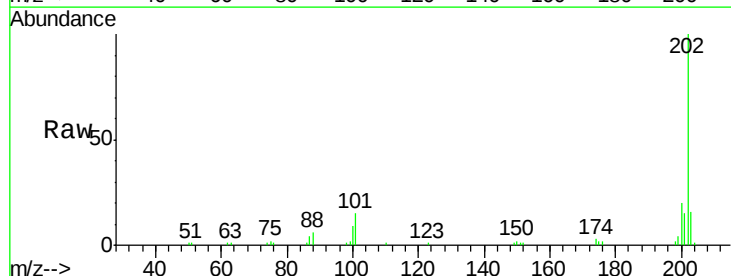
Tgt Ion:202 Resp: 61230

Ion Ratio Lower Upper

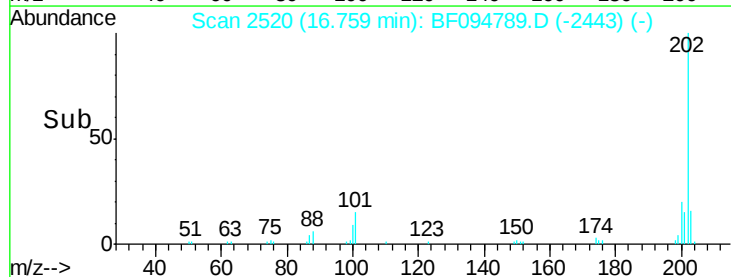
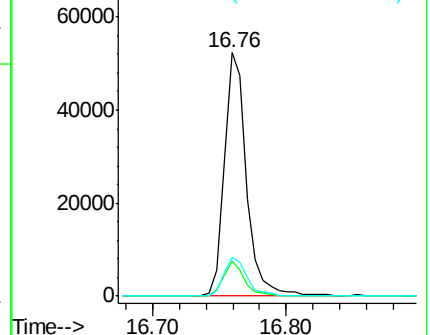
202 100

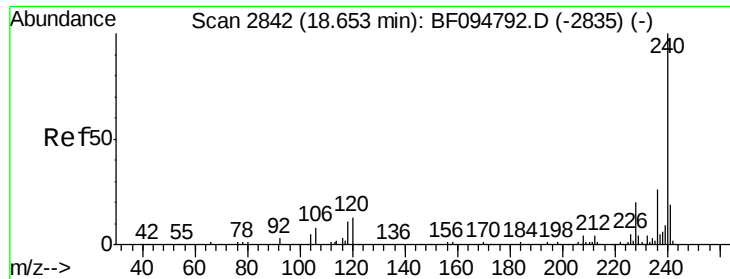
101 14.6 0.0 33.2

203 15.9 0.0 38.1



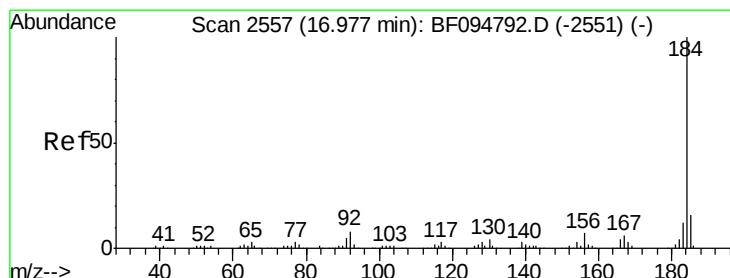
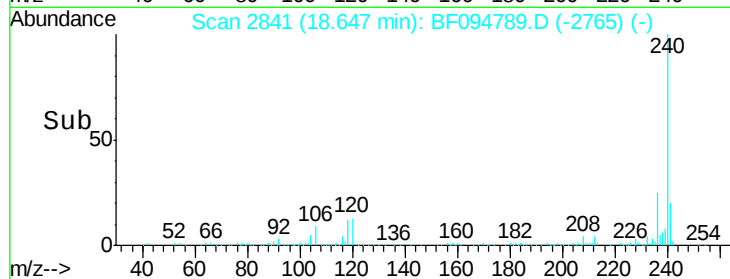
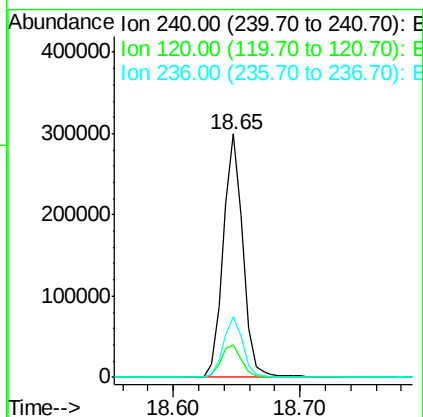
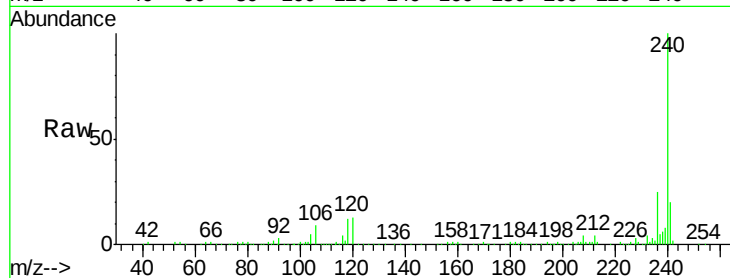
Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





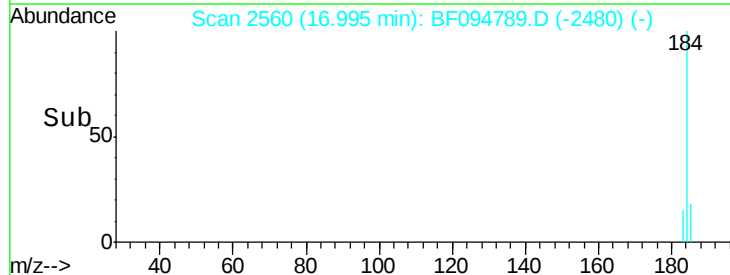
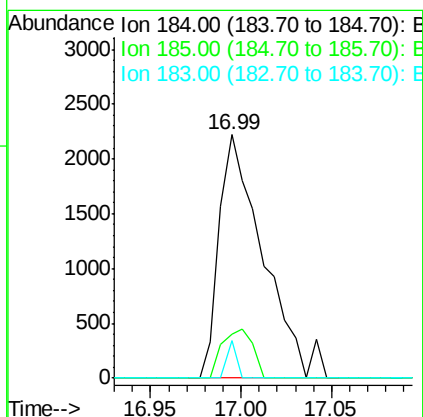
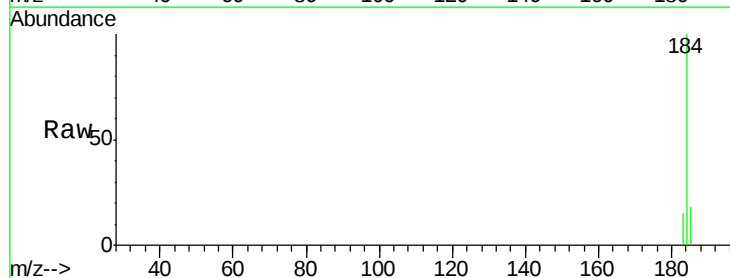
#75
Chrysene-d12
Concen: 20.000 ng
RT: 18.65 min Scan# 2841
Delta R.T. 0.15 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

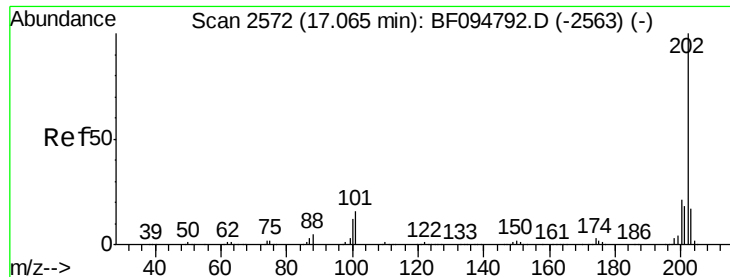
Tgt Ion: 240 Resp: 322355
Ion Ratio Lower Upper
240 100
120 13.5 5.8 8.8#
236 25.1 20.5 30.7



#76
Benzidine
Concen: 6.962 ng
RT: 16.99 min Scan# 2560
Delta R.T. 0.17 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

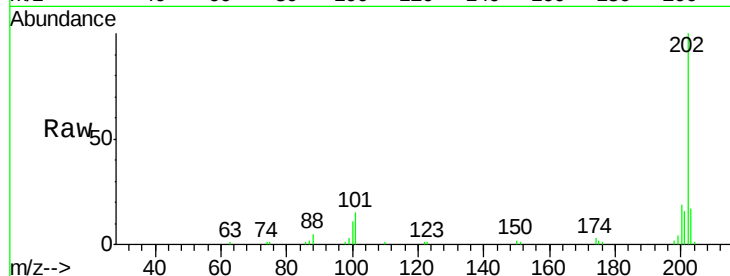
Tgt Ion: 184 Resp: 3768
Ion Ratio Lower Upper
184 100
185 18.2 15.5 23.3
183 15.3 9.8 14.6#



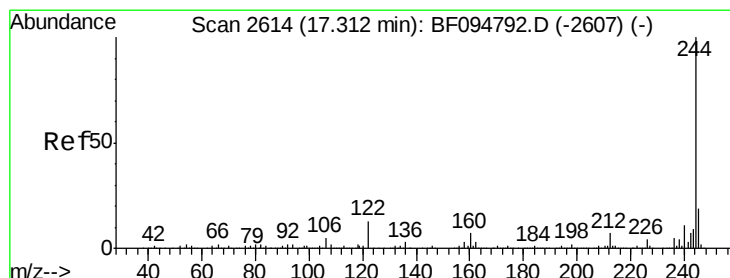
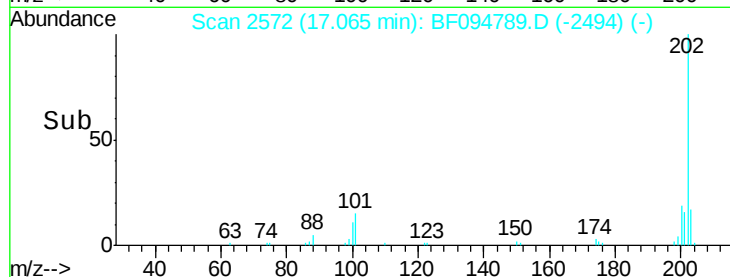
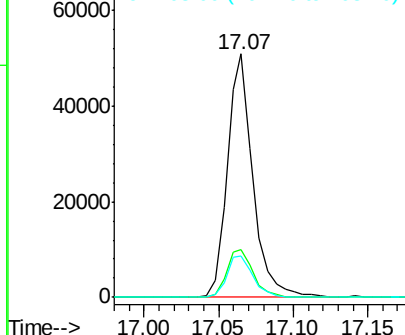


#77
 Pyrene
 Concen: 2.542 ng
 RT: 17.07 min Scan# 2572
 Delta R.T. 0.16 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.4	17.6	26.4
203	16.8	14.4	21.6

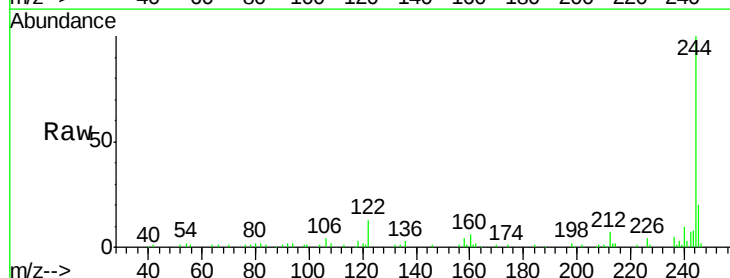


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 200.00 (199.70 to 200.70): E
 Ion 203.00 (202.70 to 203.70): E

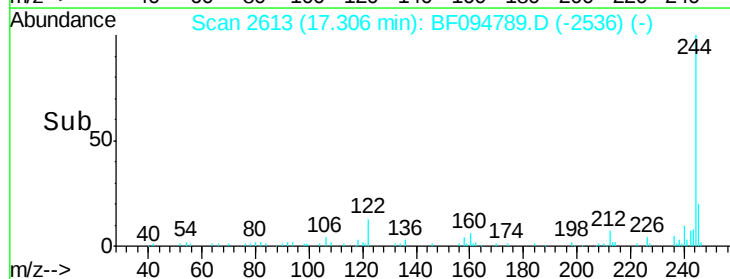
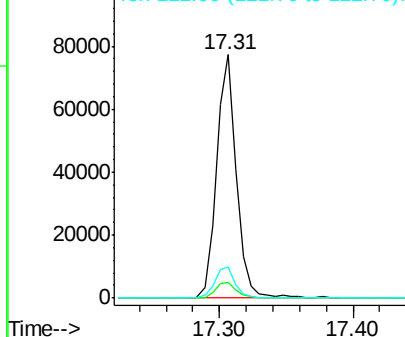


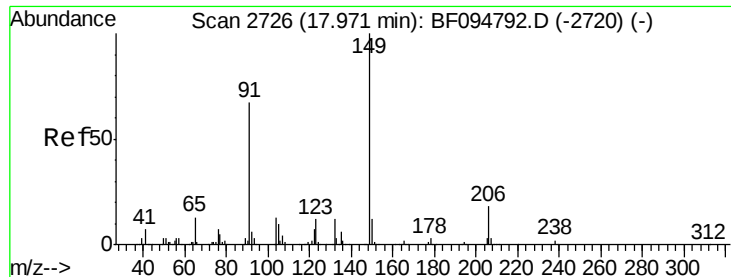
#78
 Terphenyl-d14
 Concen: 5.503 ng
 RT: 17.31 min Scan# 2613
 Delta R.T. 0.16 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.6	6.0	9.0
122	12.7	10.3	15.5



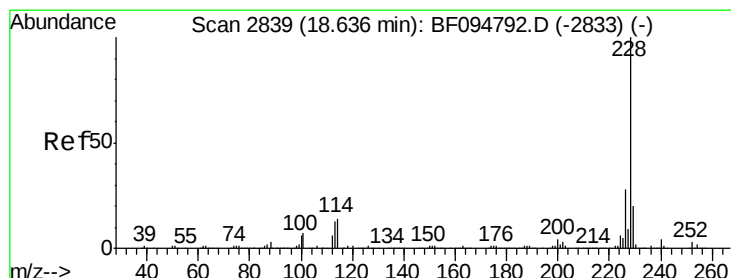
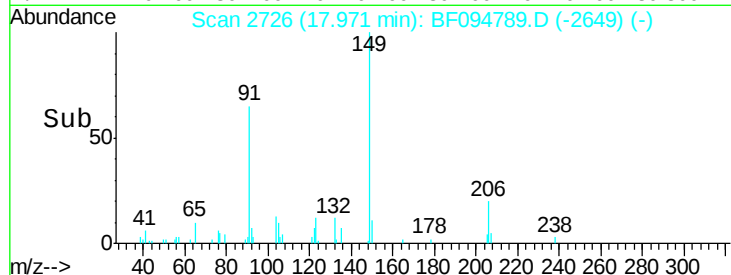
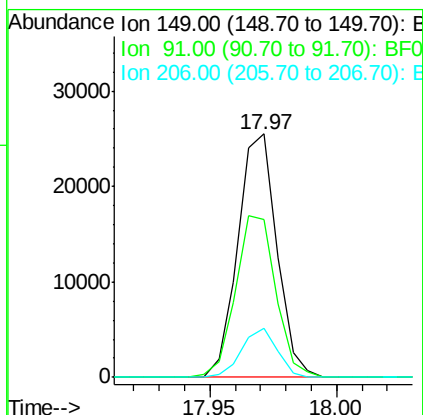
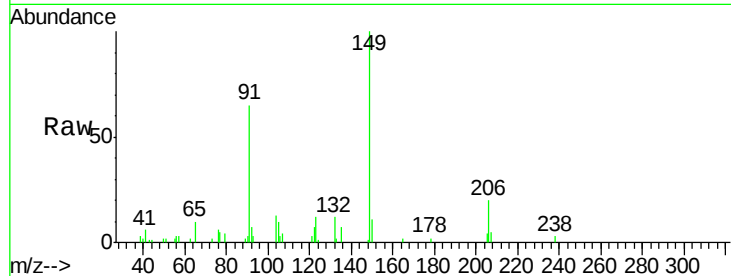
Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E





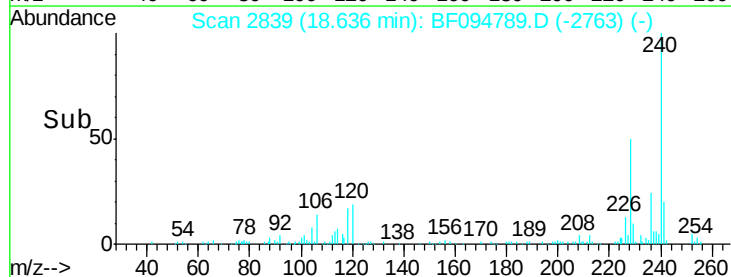
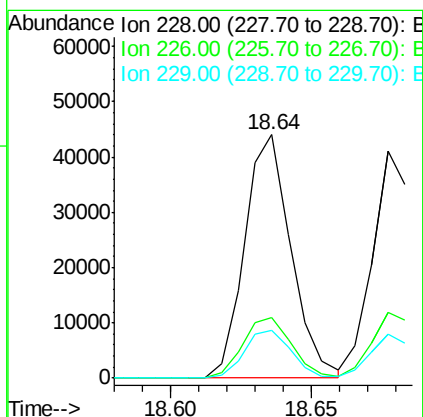
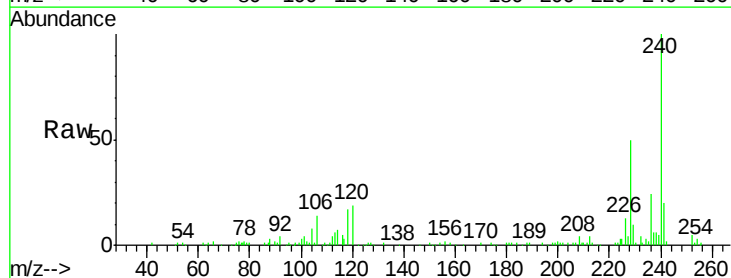
#79
Butylbenzylphthalate
Concen: 2.429 ng
RT: 17.97 min Scan# 2726
Delta R.T. 0.16 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

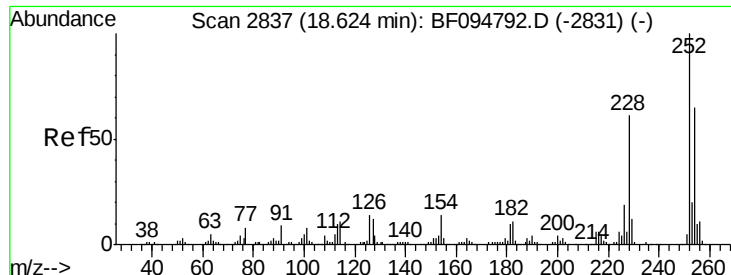
Tgt Ion:149 Resp: 27239
Ion Ratio Lower Upper
149 100
91 64.7 45.0 67.4
206 19.9 17.0 25.6



#80
Benzo(a)anthracene
Concen: 2.677 ng
RT: 18.64 min Scan# 2839
Delta R.T. 0.15 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

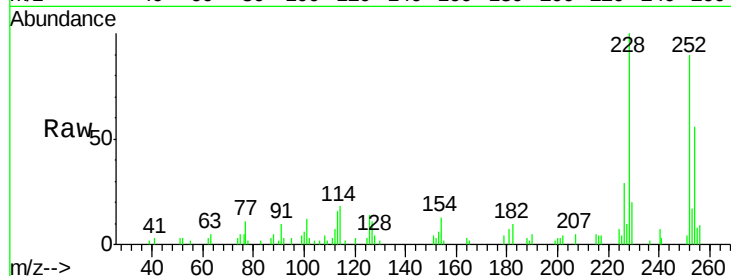
Tgt Ion:228 Resp: 50218
Ion Ratio Lower Upper
228 100
226 24.8 22.6 33.8
229 19.6 16.3 24.5



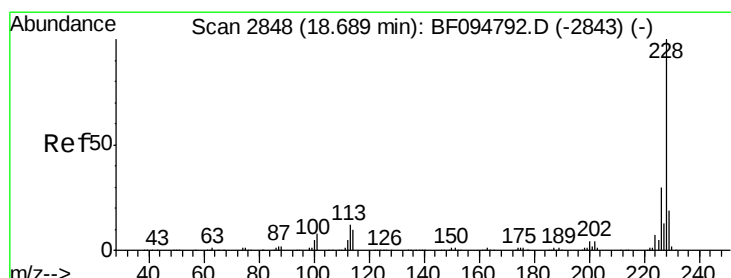
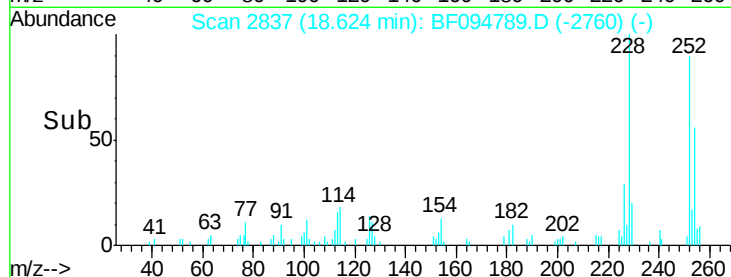
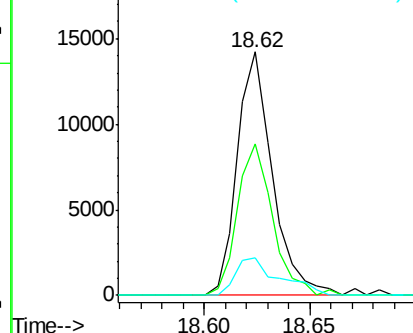


#81
 3,3'-Dichlorobenzidine
 Concen: 2.531 ng
 RT: 18.62 min Scan# 2837
 Delta R.T. 0.16 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
252	100		
254	62.1	51.5	77.3
126	15.4	15.8	23.8

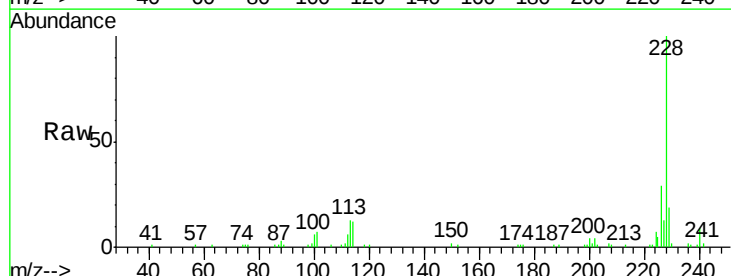


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

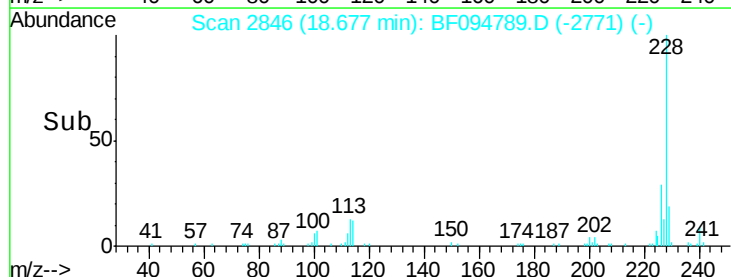
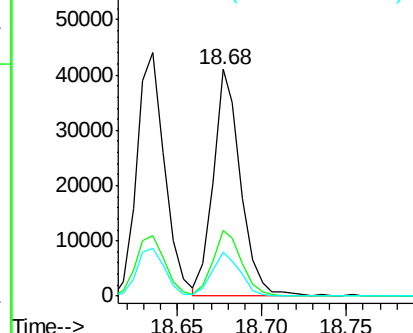


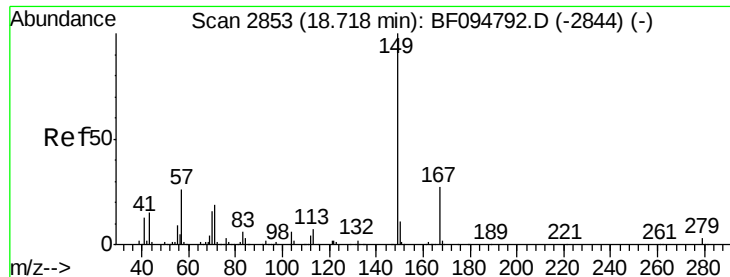
#82
 Chrysene
 Concen: 2.564 ng
 RT: 18.68 min Scan# 2846
 Delta R.T. 0.14 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.9	24.9	37.3
229	19.5	15.8	23.6



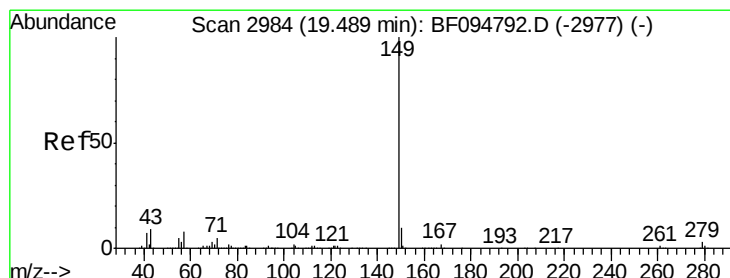
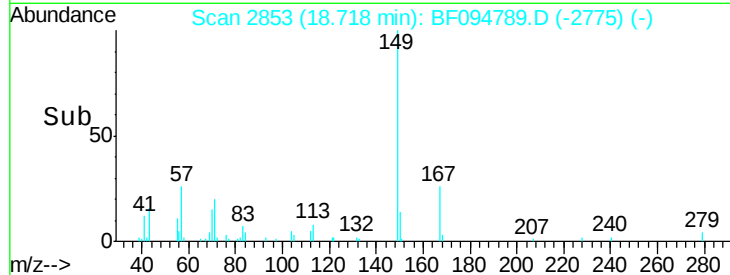
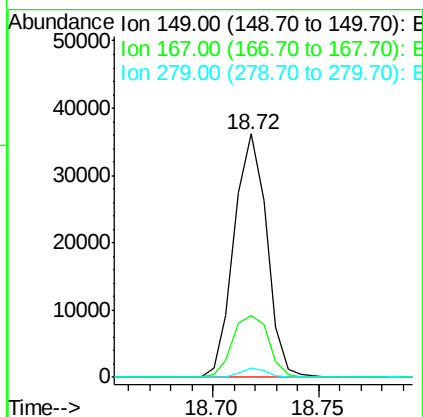
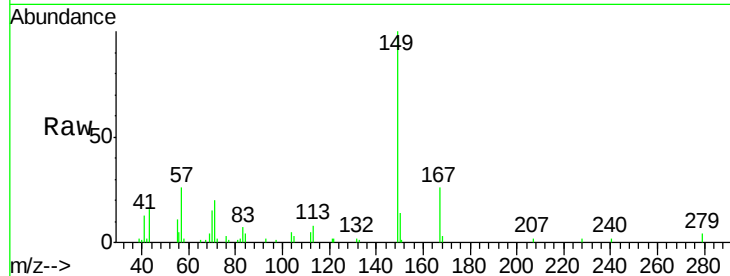
Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E





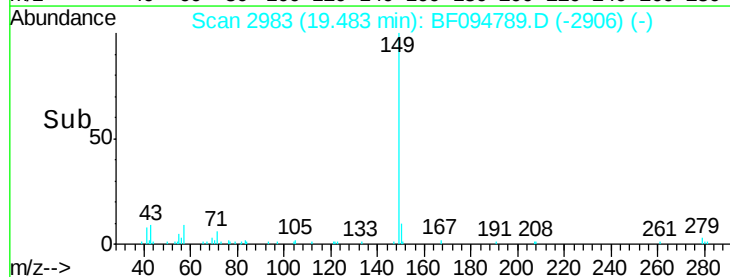
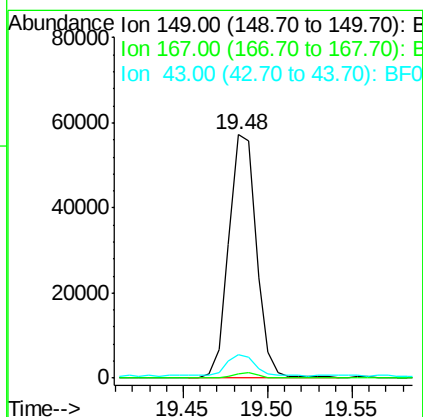
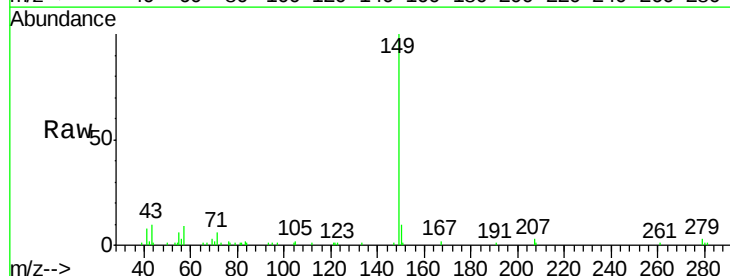
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.431 ng
 RT: 18.72 min Scan# 2853
 Delta R.T. 0.16 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

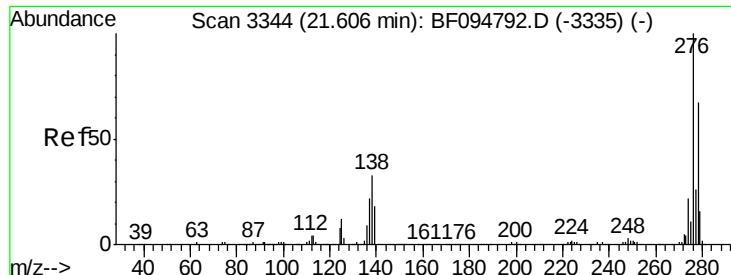
Tgt Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.0	31.4
279	3.7	1.9	2.9#



#84
 Di-n-octyl phthalate
 Concen: 2.491 ng
 RT: 19.48 min Scan# 2983
 Delta R.T. 0.16 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

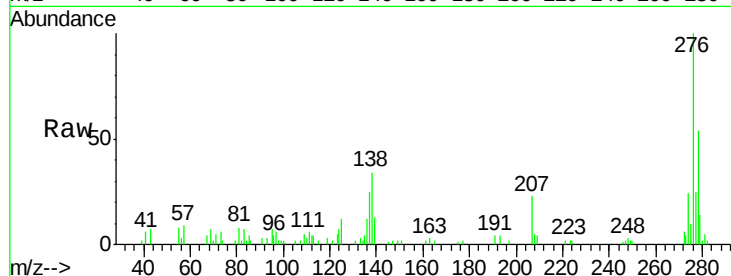
Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	9.3	8.5	12.7



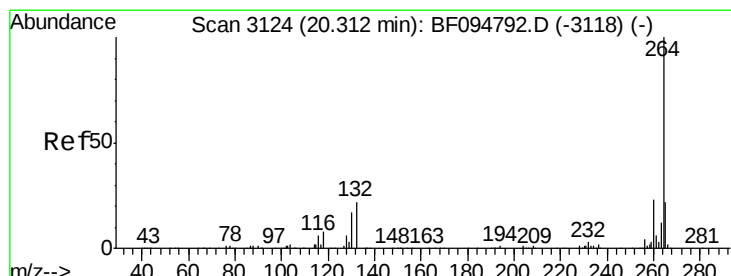
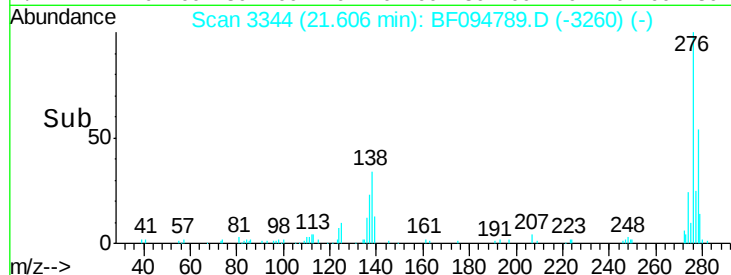
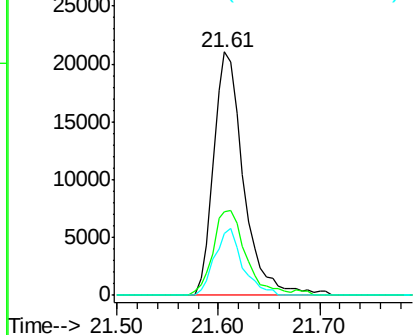


#85
 Indeno(1,2,3-cd)pyrene
 Concen: 2.922 ng
 RT: 21.61 min Scan# 3344
 Delta R.T. 0.20 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
276	100		
138	38.3	27.8	41.6
277	25.5	20.2	30.4

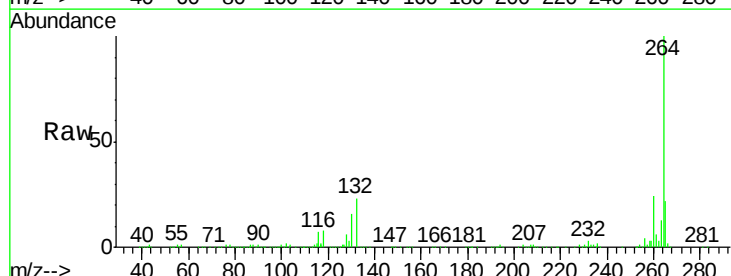


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

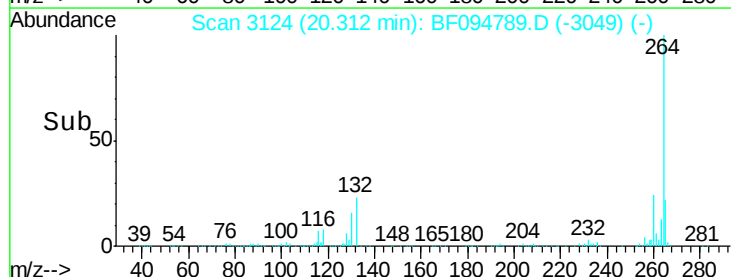
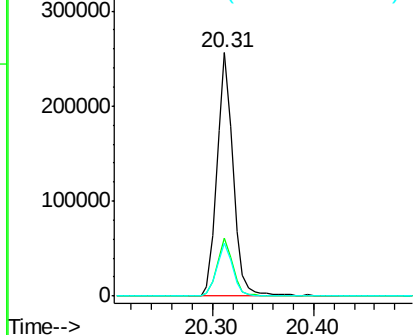


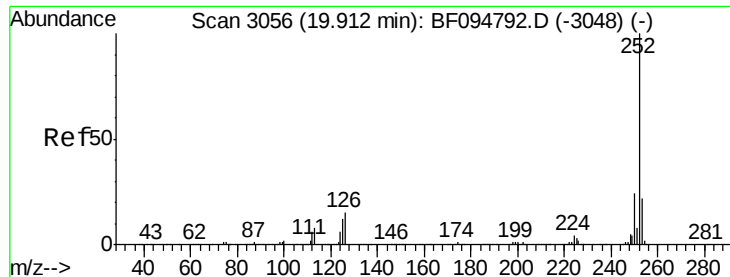
#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 20.31 min Scan# 3124
 Delta R.T. 0.14 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.5	29.3
265	21.6	17.2	25.8



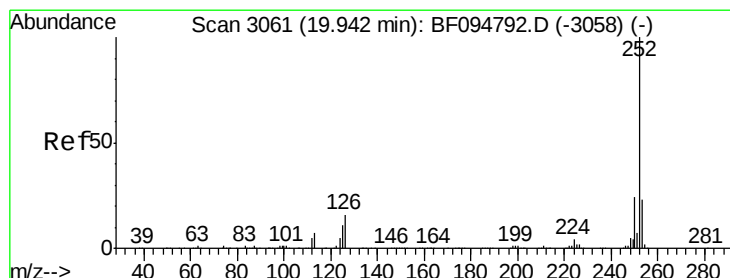
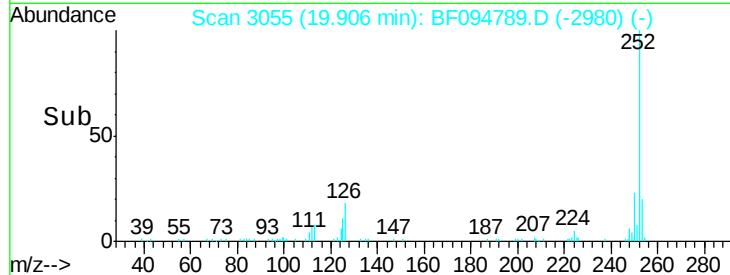
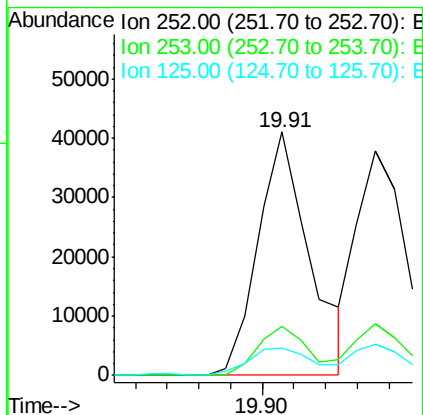
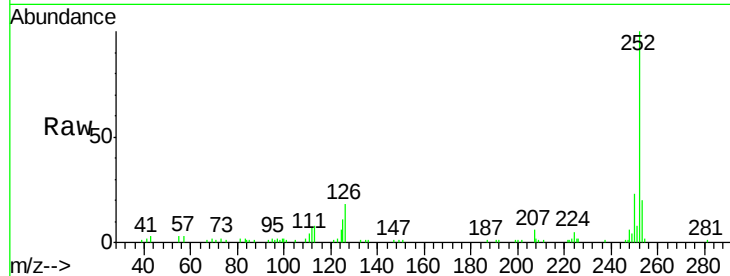
Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





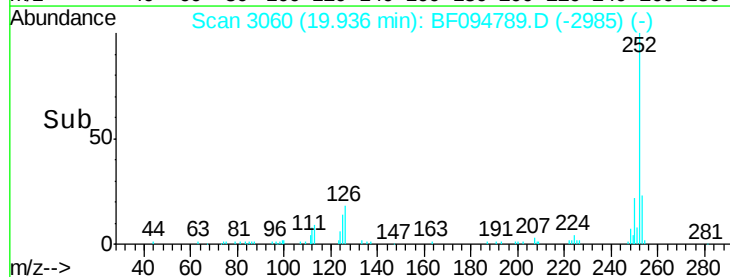
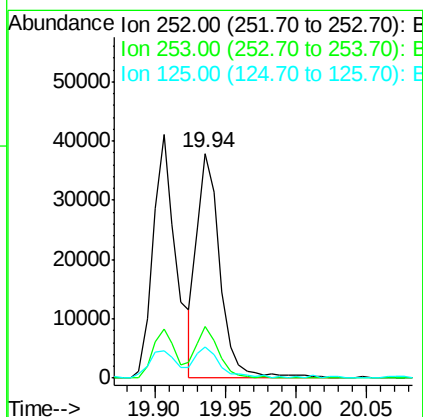
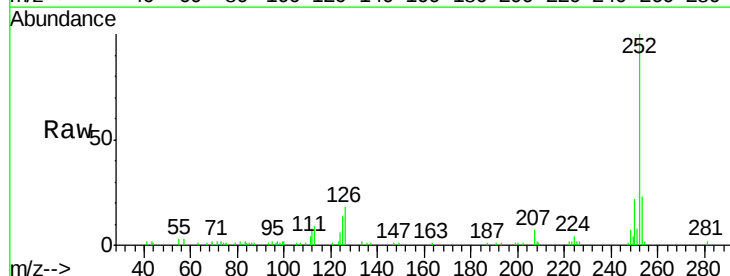
#87
Benzo(b)fluoranthene
Concen: 2.635 ng
RT: 19.91 min Scan# 3055
Delta R.T. 0.14 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

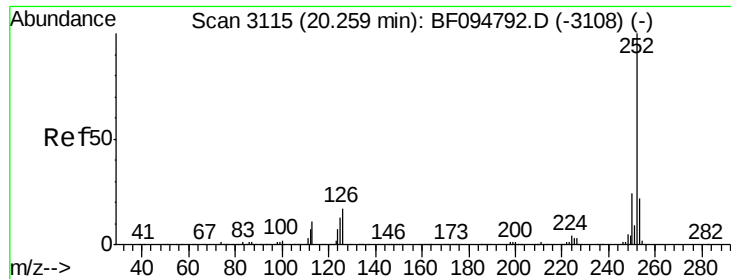
Tgt Ion:	252	Resp:	46241
Ion Ratio	Lower	Upper	
252	100		
253	19.9	18.1	27.1
125	11.1	9.8	14.8



#88
Benzo(k)fluoranthene
Concen: 2.552 ng
RT: 19.94 min Scan# 3060
Delta R.T. 0.14 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

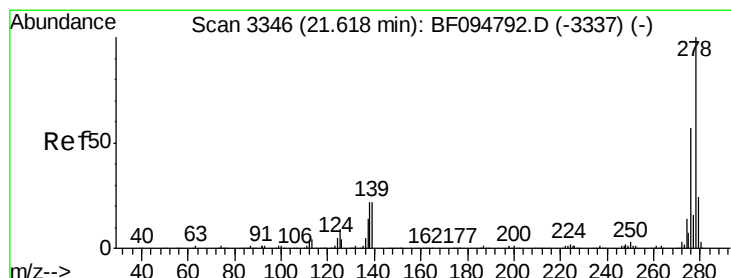
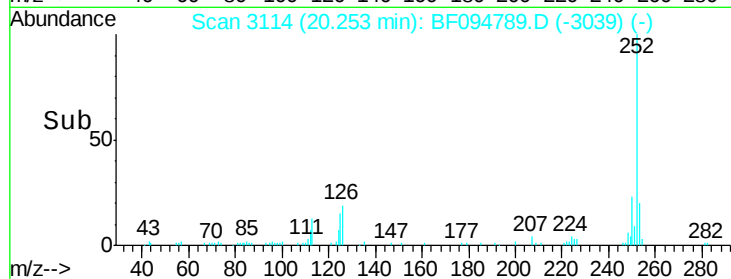
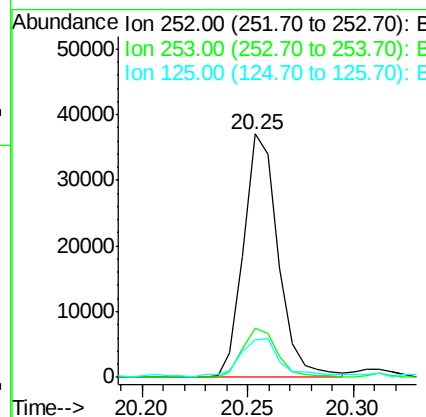
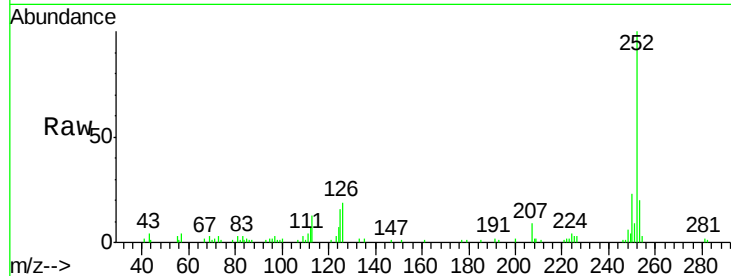
Tgt Ion:	252	Resp:	43204
Ion Ratio	Lower	Upper	
252	100		
253	23.2	18.4	27.6
125	13.9	13.1	19.7





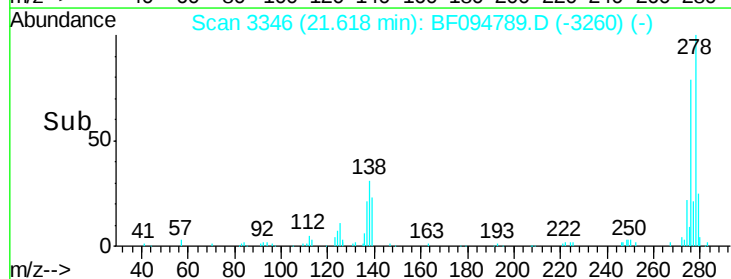
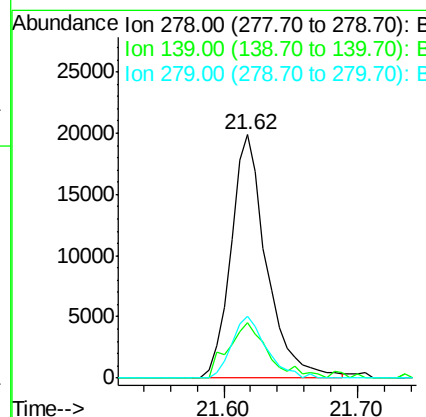
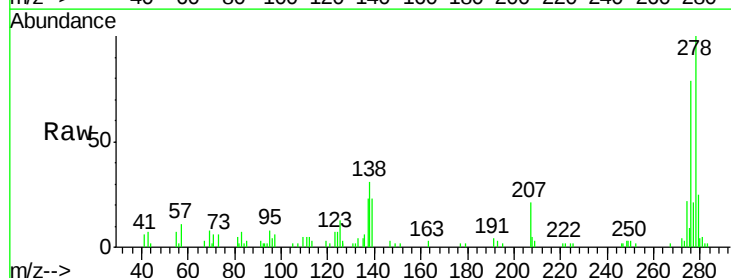
#89
Benzo(a)pyrene
Concen: 2.614 ng
RT: 20.25 min Scan# 3114
Delta R.T. 0.14 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

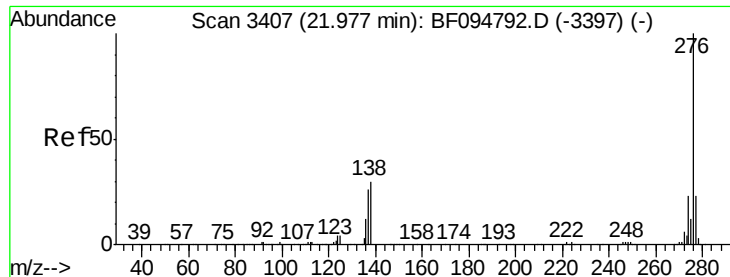
Tgt Ion:	252	Resp:	42333
Ion	Ratio	Lower	Upper
252	100		
253	20.2	17.5	26.3
125	15.6	11.0	16.4



#90
Dibenzo(a,h)anthracene
Concen: 2.763 ng
RT: 21.62 min Scan# 3346
Delta R.T. 0.21 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion:	278	Resp:	36959
Ion	Ratio	Lower	Upper
278	100		
139	22.5	16.6	24.8
279	25.4	19.3	28.9





#91

Benzo(g,h,i)perylene

Concen: 2.875 ng

RT: 21.99 min Scan# 3409

Delta R.T. 0.23 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

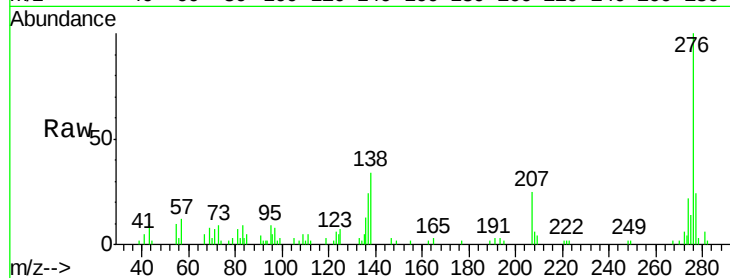
Tgt Ion: 276 Resp: 37733

Ion Ratio Lower Upper

276 100

277 23.9 18.6 28.0

138 34.1 25.4 38.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

