

Data Path : Z:\HPCHEM1\BNA F\Data\BF022017\
 Data File : BF093072.D
 Acq On : 21 Feb 2017 13:08
 Operator : SJ/MA
 Sample : I1910-01RE
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HARMONBLDG30-RW-1RE

Quant Time: Feb 21 14:08:49 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 17 17:31:55 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.00	152	463003	20.00	ng	0.15
21) Naphthalene-d8	8.41	136	19549	20.00	ng	0.26
38) Acenaphthene-d10	10.24	164	16031	20.00	ng	0.34
63) Phenanthrene-d10	11.80	188	2229	20.00	ng	0.42
75) Chrysene-d12	14.52	240	1304	20.00	ng	0.50
86) Perylene-d12	16.25	264	206	20.00	ng	0.80
System Monitoring Compounds						
5) 2-Fluorophenol	5.44	112	496117	18.38	ng	-0.01
7) Phenol-d6	6.48	99	384974	11.09	ng	-0.01
23) Nitrobenzene-d5	7.42	82	877528	2499.73	ng	0.00
41) 2,4,6-Tribromophenol	10.82	330	209	1.80	ng	0.14
44) 2-Fluorobiphenyl	9.64	172	38539	43.55	ng	0.42
78) Terphenyl-d14	13.49	244	2128	38.34	ng	0.53
Target Compounds						Qvalue
18) Hexachloroethane	7.42	117	534145	44.33	ng	# 6
19) n-Nitroso-di-n-propylamine	7.42	70	265435	12.01	ng	# 73
22) Acetophenone	7.50	105	133823	299.83	ng	# 47
24) Nitrobenzene	7.74	77	49713	137.91	ng	# 39
25) Isophorone	7.93	82	45814	70.04	ng	# 1
26) 2-Nitrophenol	7.97	139	16336	95.34	ng	# 1
27) 2,4-Dimethylphenol	8.06	122	14213	47.23	ng	# 38
28) bis(2-Chloroethoxy)methane	8.16	93	35671	82.34	ng	# 1
29) 2,4-Dichlorophenol	8.27	162	46459	165.53	ng	# 23
30) 1,2,4-Trichlorobenzene	8.29	180	8604	28.45	ng	# 1
31) Naphthalene	8.43	128	15542	15.68	ng	# 1
32) Benzoic acid	8.20	122	4668	30.46	ng	# 1
33) 4-Chloroaniline	8.48	127	21569	55.50	ng	# 1
35) Caprolactam	8.84	113	30823	349.15	ng	# 1
36) 4-Chloro-3-methylphenol	9.02	107	40640	138.89	ng	# 40
37) 2-Methylnaphthalene	8.86	142	333515	524.16	ng	# 97
42) 2,4,6-Trichlorophenol	9.41	196	17513	59.23	ng	# 15
43) 2,4,5-Trichlorophenol	9.52	196	3782	11.67	ng	# 1
45) 1,1'-Biophenyl	9.70	154	41295	35.57	ng	# 1
46) 2-Chloronaphthalene	9.62	162	42077	46.34	ng	# 51
47) 2-Nitroaniline	9.66	65	66147	216.65	ng	# 57
48) Acenaphthylene	10.12	152	138132	88.05	ng	# 1
49) Dimethylphthalate	9.98	163	9912	9.18	ng	# 18
50) 2,6-Dinitrotoluene	9.98	165	21387	91.71	ng	# 79
51) Acenaphthene	10.24	154	114354	121.93	ng	# 4
52) 3-Nitroaniline	10.18	138	8747	32.78	ng	# 39
53) 2,4-Dinitrophenol	10.38	184	92851	741.13	ng	# 95
54) Dibenzofuran	10.42	168	21521	17.16	ng	# 1
55) 4-Nitrophenol	10.33	139	54909	285.67	ng	# 1
56) 2,4-Dinitrotoluene	10.42	165	102914	331.49	ng	# 35
57) Fluorene	10.83	166	54879	56.86	ng	# 1
58) 2,3,4,6-Tetrachlorophenol	10.54	232	1423	6.58	ng	# 1
59) Diethylphthalate	10.65	149	21376	21.01	ng	# 3
60) 4-Chlorophenyl-phenylether	10.82	204	27972	60.33	ng	# 1

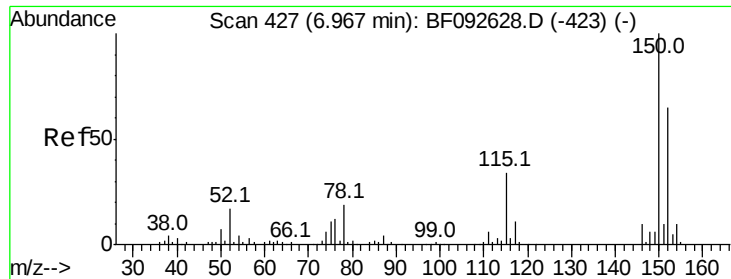
Data Path : Z:\HPCHEM1\BNA F\Data\BF022017\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
61) 4-Nitroaniline	10.80	138	21928	80.22	nq	# 36
62) Azobenzene	10.90	77	143201	136.21	nq	# 7
64) 4,6-Dinitro-2-methylphenol	11.08	198	137429	9568.71	nq	# 74
65) n-Nitrosodiphenylamine	10.90	169	740571	10400.43	nq	# 38
66) 4-Bromophenyl-phenylether	11.34	248	2906	124.79	nq	# 1
68) Atrazine	11.49	200	1762	77.11	nq	# 1
69) Pentachlorophenol	11.57	266	5200	405.51	nq	# 70
70) Phenanthrene	11.81	178	35337	276.71	nq	# 1
71) Anthracene	11.92	178	133257	1039.09	nq	# 1
72) Carbazole	12.01	167	12655	103.23	nq	# 1
73) Di-n-butylphthalate	12.38	149	4157	31.36	nq	# 1
74) Fluoranthene	12.83	202	159806	1213.18	nq	# 92
76) Benzidine	13.22	184	707	12.72	nq	# 1
77) Pyrene	13.28	202	74565	764.09	nq	# 12
79) Butylbenzylphthalate	13.95	149	350	8.83	nq	# 1
80) Benzo(a)anthracene	14.47	228	688	8.63	nq	# 1
81) 3,3'-Dichlorobenzidine	14.37	252	579	20.37	nq	# 1
82) Chrysene	14.59	228	407	5.45	nq	# 1
83) Bis(2-ethylhexyl)phthalate	14.52	149	1383	25.52	nq	# 47
84) Di-n-octyl phthalate	15.13	149	537	6.08	nq	# 74
85) Indeno(1,2,3-cd)pyrene	17.27	276	810	14.00	nq	# 36
87) Benzo(b)fluoranthene	15.97	252	223	16.45	nq	# 1
88) Benzo(k)fluoranthene	15.97	252	223	19.05	nq	# 1
89) Benzo(a)pyrene	16.07	252	211	17.99	nq	# 1

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.00 min Scan# 430

Delta R.T. 0.15 min

Lab File: BF093072.D

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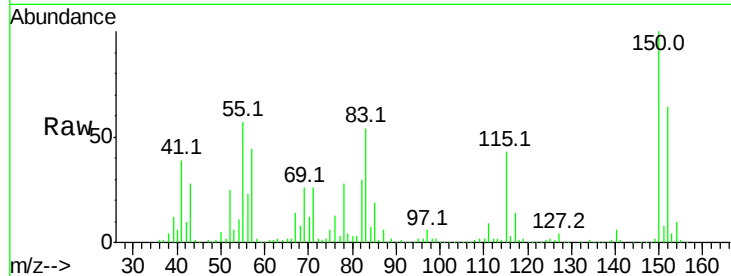
Tot Ion:152 Resp: 463003

Ion Ratio Lower Upper

152 100

150 157.4 124.9 187.3

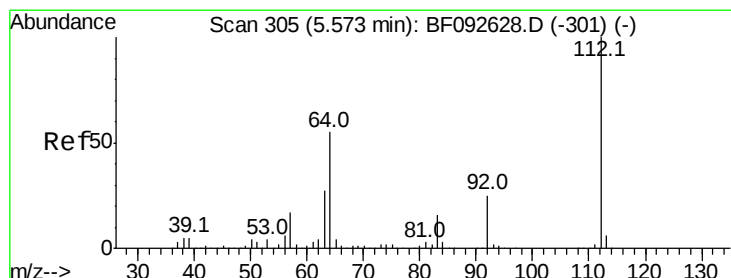
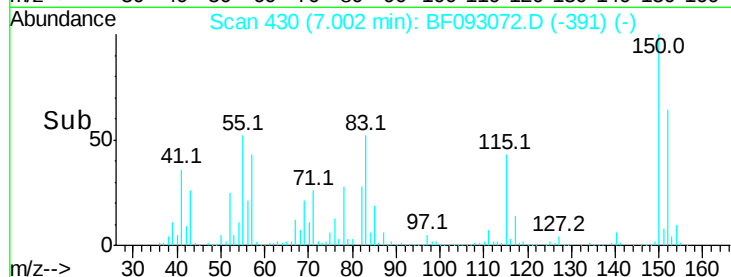
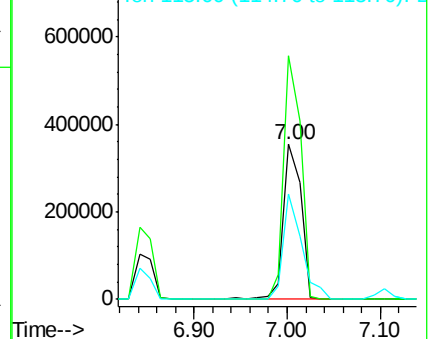
115 68.2 46.0 69.0



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



#5

2-Fluorophenol

Concen: 18.38 ng

RT: 5.44 min Scan# 293

Delta R.T. -0.01 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

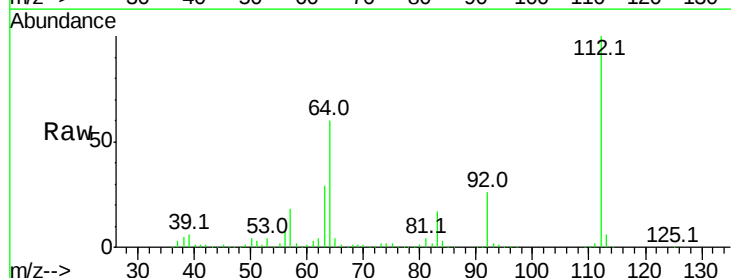
Tgt Ion:112 Resp: 496117

Ion Ratio Lower Upper

112 100

64 60.0 46.1 69.1

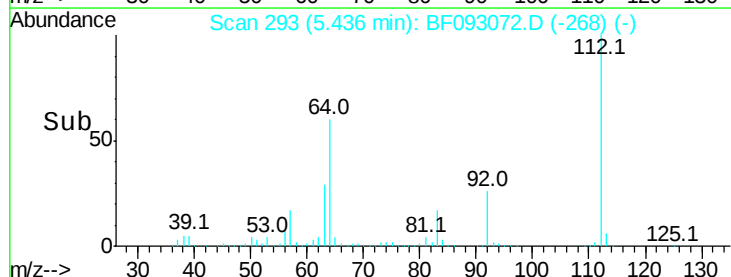
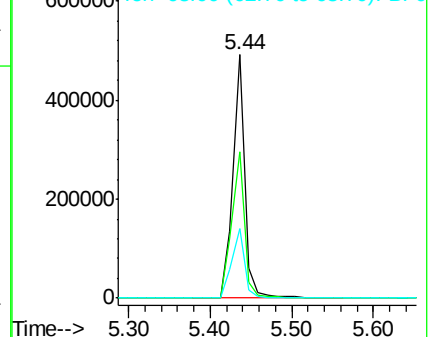
63 28.8 23.8 35.6

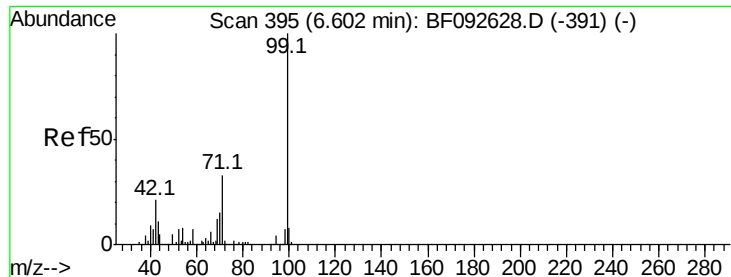


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 11.09 ng

RT: 6.48 min Scan# 384

Delta R.T. -0.01 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

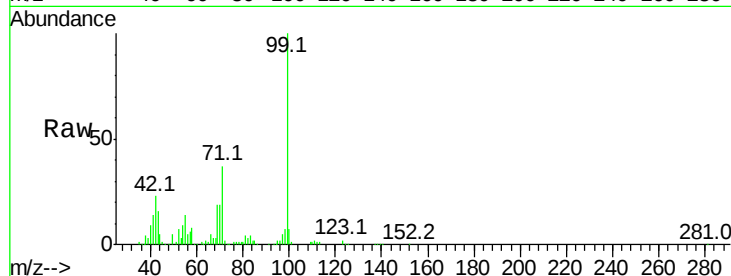
Tot Ion: 99 Resp: 384974

Ion Ratio Lower Upper

99 100

42 22.7 15.6 23.4

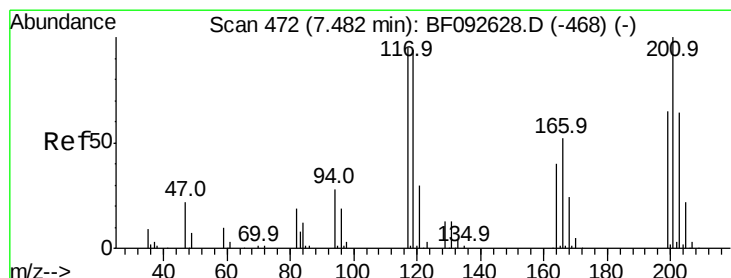
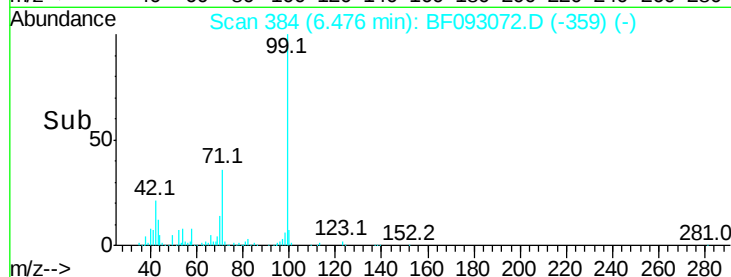
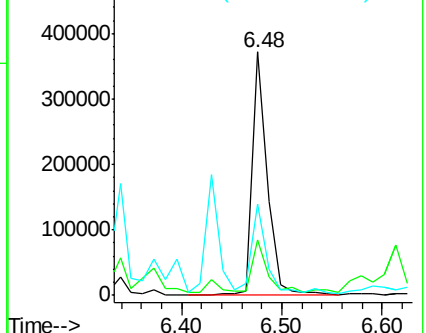
71 37.2 27.5 41.3



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



#18

Hexachloroethane

Concen: 44.33 ng

RT: 7.42 min Scan# 467

Delta R.T. 0.06 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

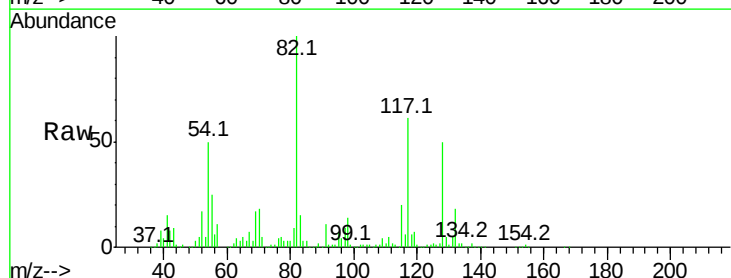
Tgt Ion: 117 Resp: 534145

Ion Ratio Lower Upper

117 100

119 10.7 78.1 117.1#

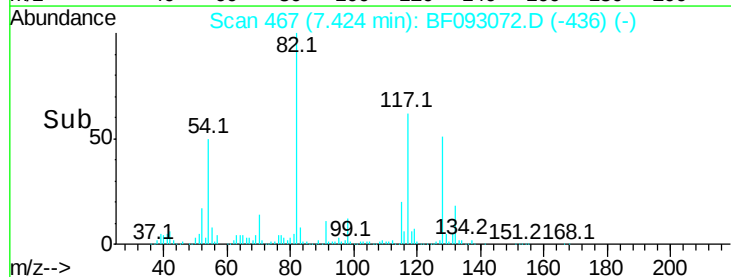
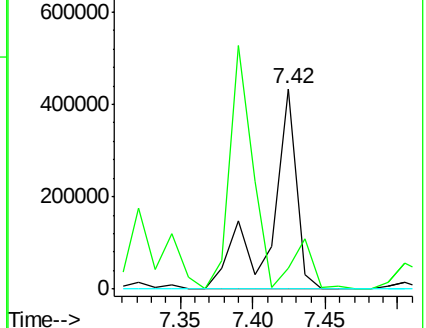
201 0.0 78.6 117.8#

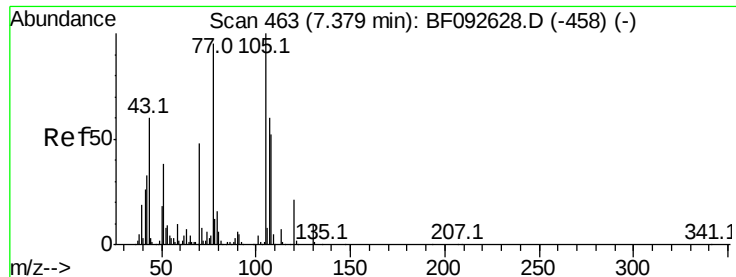


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

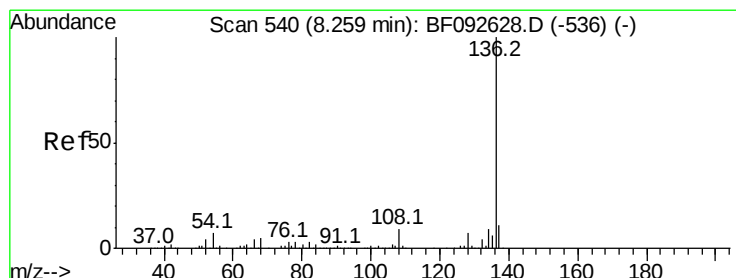
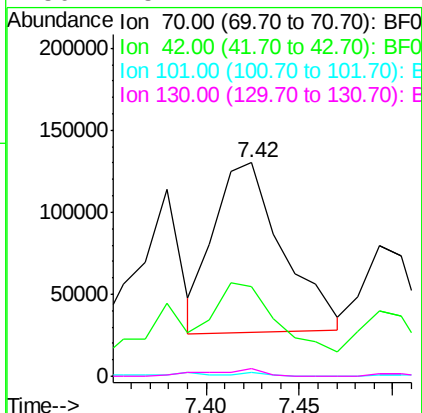
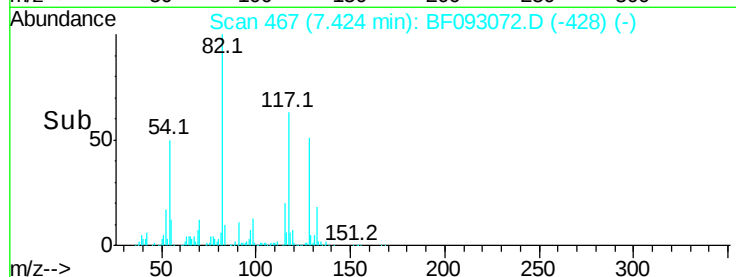
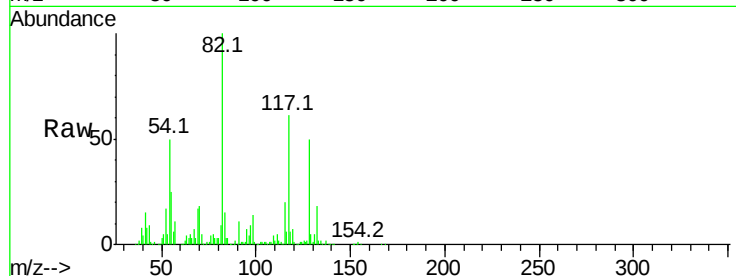




#19
n-Nitroso-di-n-propylamine
Concen: 12.01 ng
RT: 7.42 min Scan# 467
Delta R.T. 0.15 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

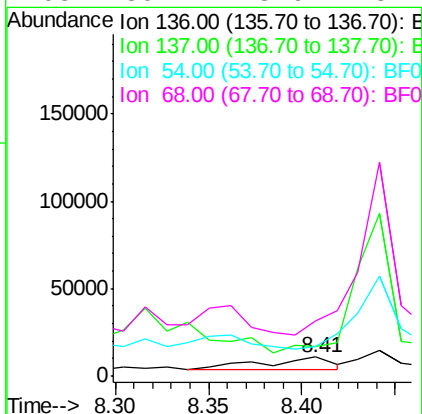
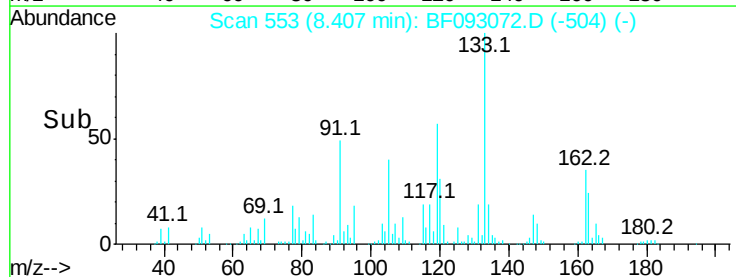
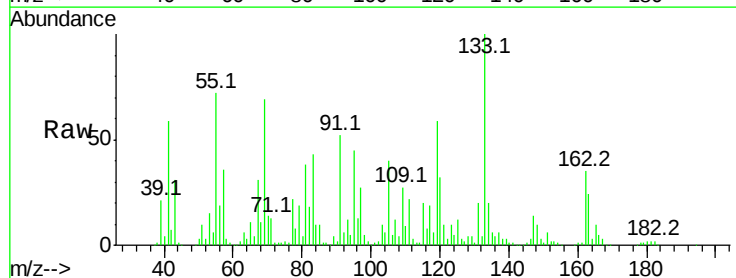
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HARMONBLDG30-RW-1RE

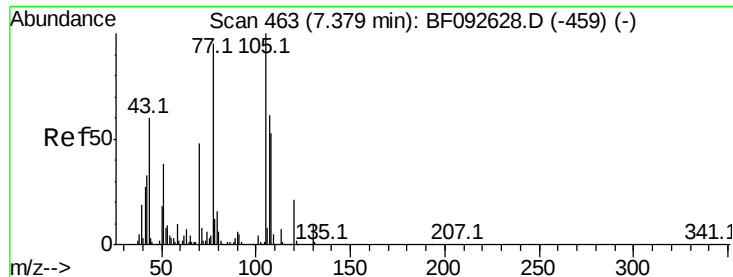
Tot Ion:	70	Resp:	265435
Ion	Ratio	Lower	Upper
70	100		
42	41.9	49.4	74.0#
101	1.8	7.4	11.2#
130	3.4	14.2	21.4#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.41 min Scan# 553
Delta R.T. 0.26 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

Tgt Ion:	136	Resp:	19549
Ion	Ratio	Lower	Upper
136	100		
137	153.7	8.4	12.6#
54	152.8	4.5	6.7#
68	289.1	3.6	5.4#





#22

Acetophenone

Concen: 299.83 ng

RT: 7.50 min Scan# 474

Delta R.T. 0.24 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

Tot Ion:105 Resp: 133823

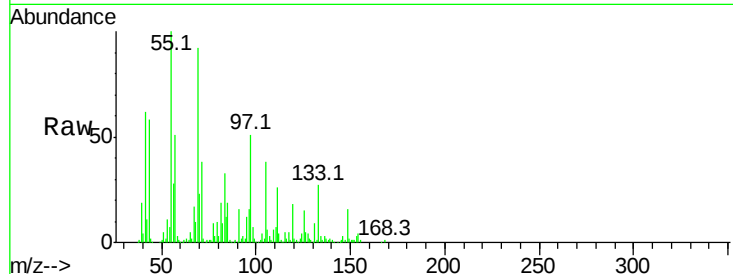
Ion Ratio Lower Upper

105 100

71 99.0 3.2 4.8#

51 12.3 26.2 39.4#

120 4.9 16.6 24.8#

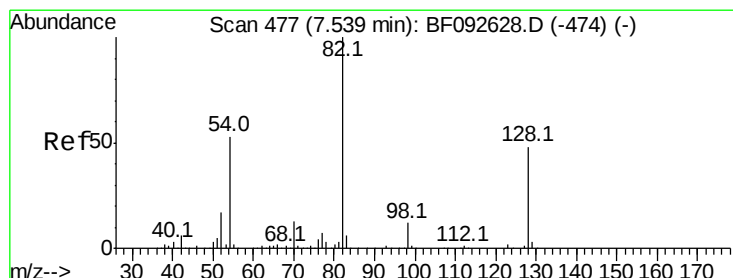
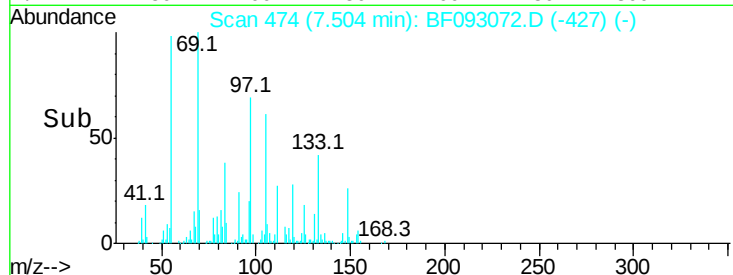
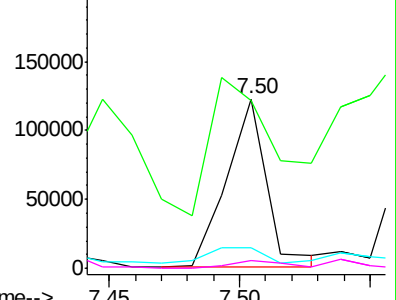


Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF0

Ion 51.00 (50.70 to 51.70): BF0

Ion 120.00 (119.70 to 120.70): E



#23

Nitrobenzene-d5

Concen: 2499.73 ng

RT: 7.42 min Scan# 467

Delta R.T. -0.00 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

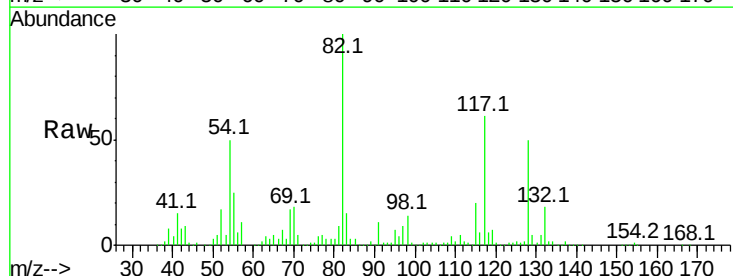
Tgt Ion: 82 Resp: 877528

Ion Ratio Lower Upper

82 100

128 49.6 34.6 52.0

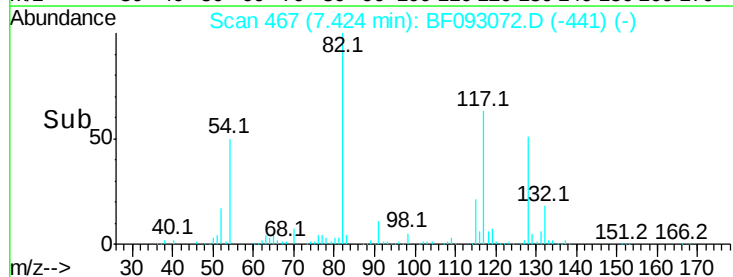
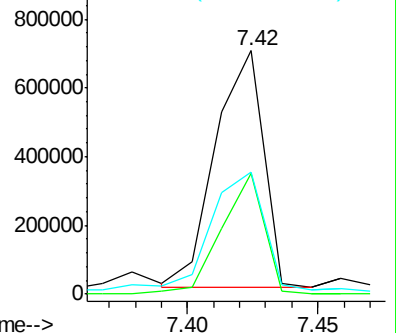
54 50.1 39.5 59.3

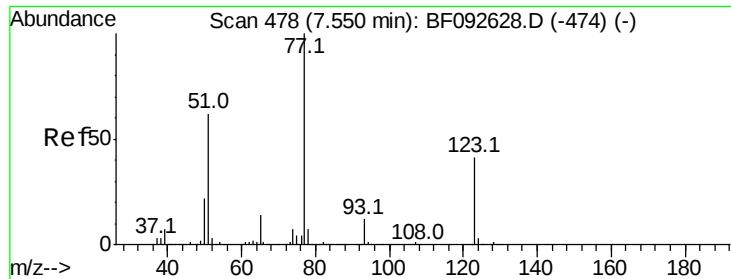


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0

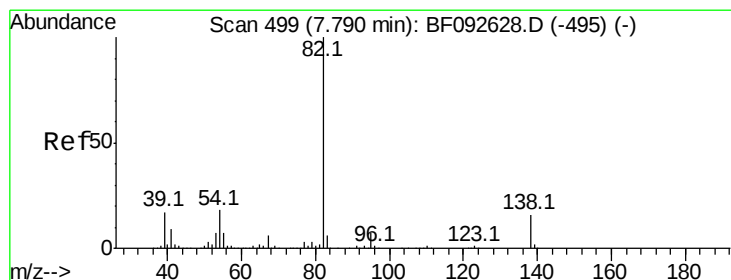
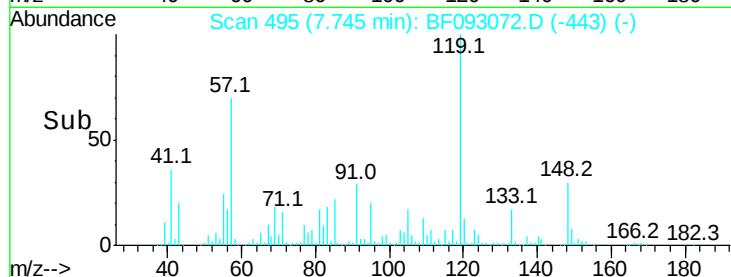
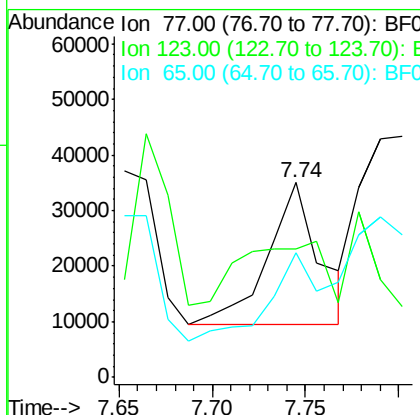
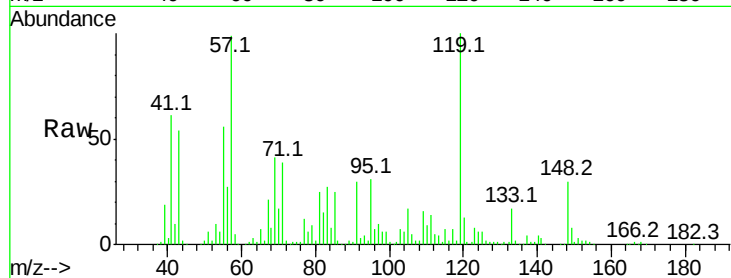




#24
 Nitrobenzene
 Concen: 137.91 ng
 RT: 7.74 min Scan# 495
 Delta R.T. 0.30 min
 Lab File: BF093072.D
 Acq: 21 Feb 2017 13:08

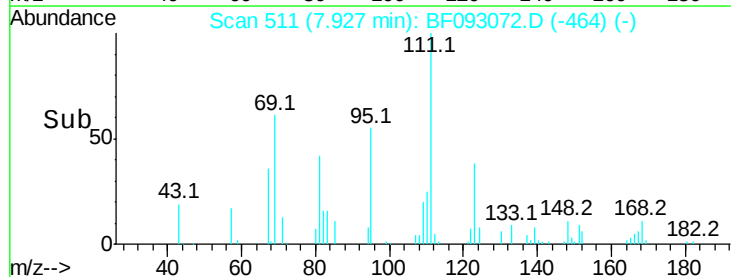
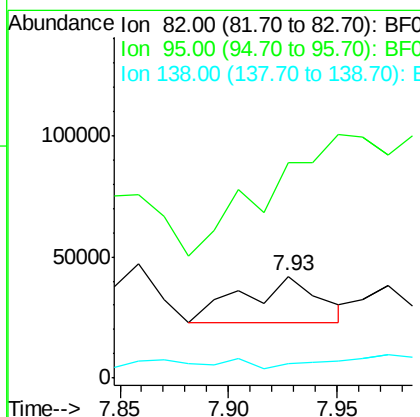
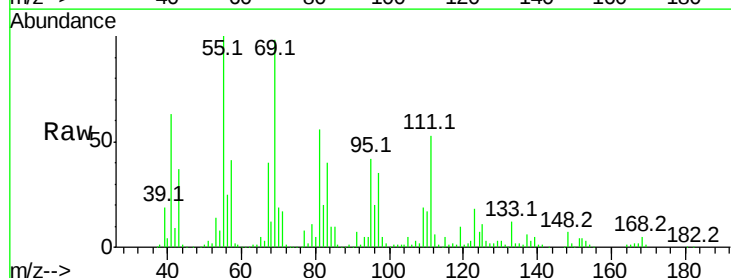
Instrument :
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 HARMONBLDG30-RW-1RE

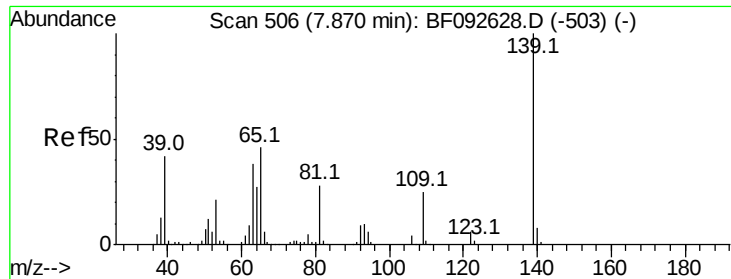
Tot Ion: 77 Resp: 49713
 Ion Ratio Lower Upper
 77 100
 123 66.1 33.0 49.4#
 65 63.9 11.2 16.8#



#25
 Isophorone
 Concen: 70.04 ng
 RT: 7.93 min Scan# 511
 Delta R.T. 0.24 min
 Lab File: BF093072.D
 Acq: 21 Feb 2017 13:08

Tgt Ion: 82 Resp: 45814
 Ion Ratio Lower Upper
 82 100
 95 212.1 5.6 8.4#
 138 14.4 14.6 22.0#





#26

2-Nitrophenol

Concen: 95.34 ng

RT: 7.97 min Scan# 515

Delta R.T. 0.22 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

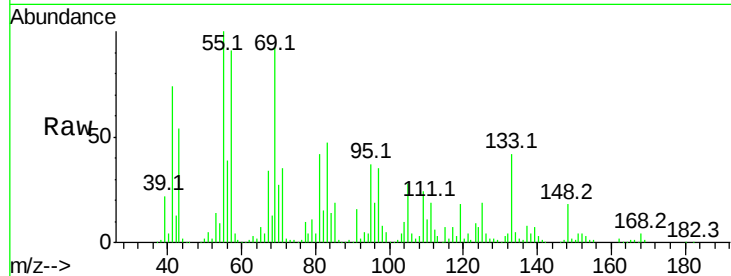
Tot Ion:139 Resp: 16336

Ion Ratio Lower Upper

139 100

109 361.8 23.3 34.9#

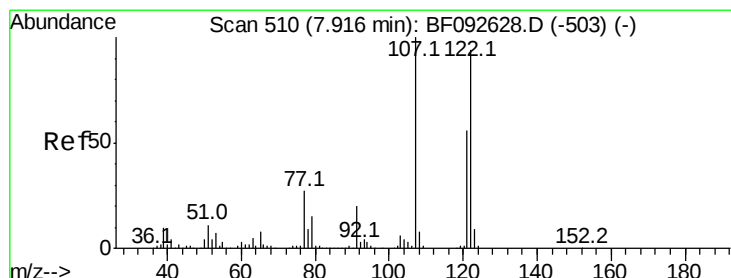
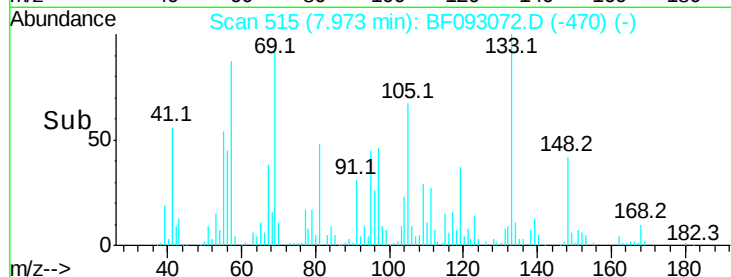
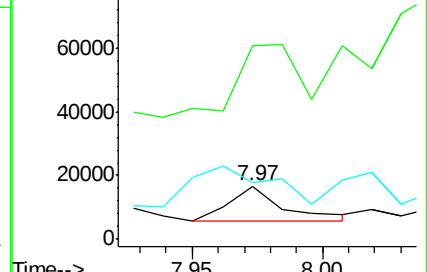
65 106.4 42.7 64.1#



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: 47.23 ng

RT: 8.06 min Scan# 523

Delta R.T. 0.26 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

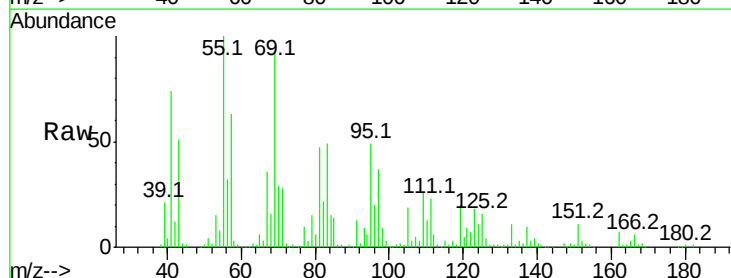
Tgt Ion:122 Resp: 14213

Ion Ratio Lower Upper

122 100

107 71.3 94.1 141.1#

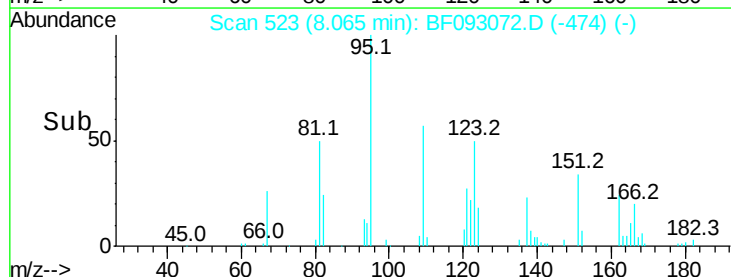
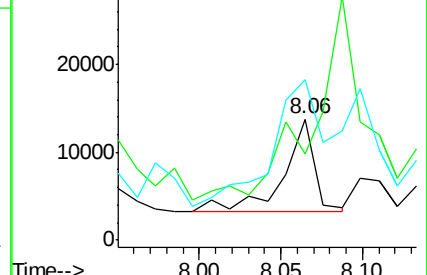
121 132.7 46.0 69.0#

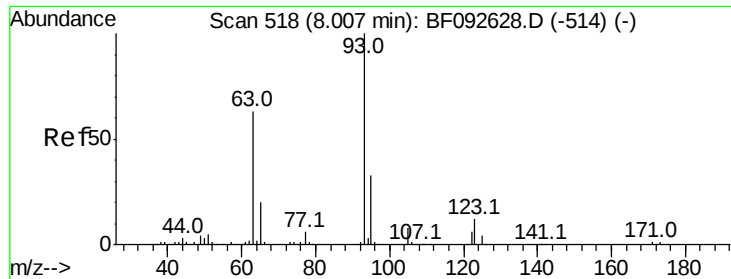


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E





#28

bis(2-Chloroethoxy)methane

Concen: 82.34 ng

RT: 8.16 min Scan# 531

Delta R.T. 0.26 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

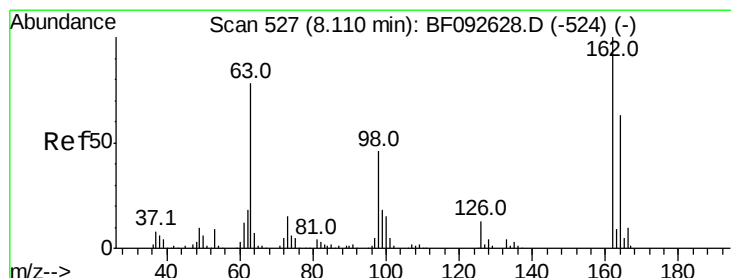
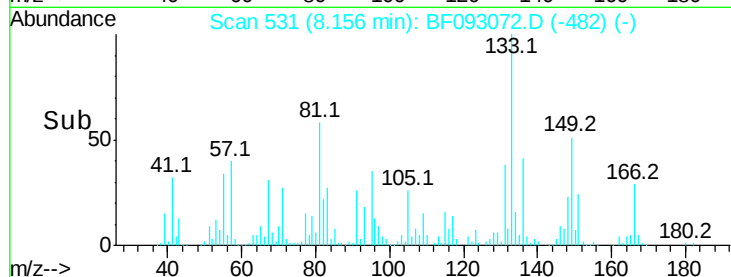
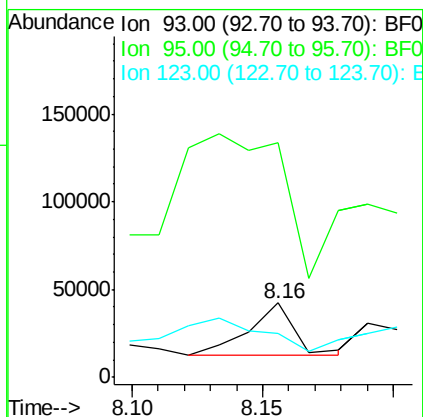
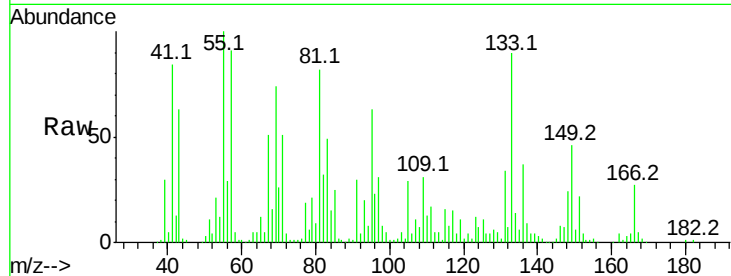
Tot Ion: 93 Resp: 35671

Ion Ratio Lower Upper

93 100

95 315.3 26.5 39.7#

123 59.6 8.6 13.0#



#29

2,4-Dichlorophenol

Concen: 165.53 ng

RT: 8.27 min Scan# 541

Delta R.T. 0.26 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

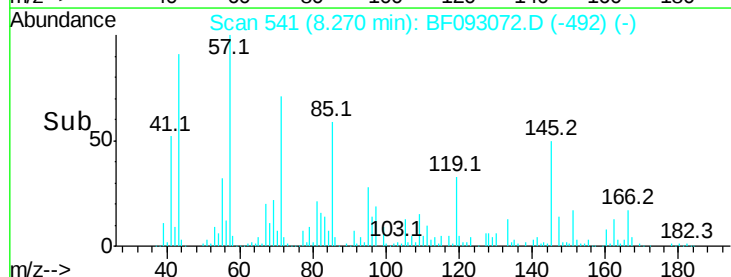
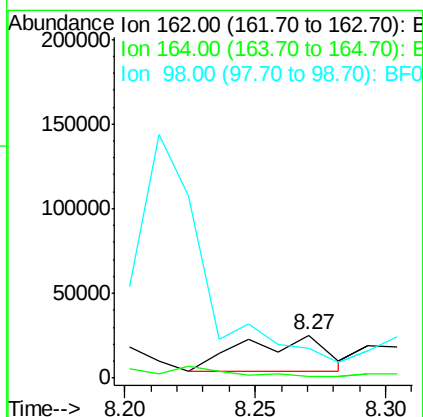
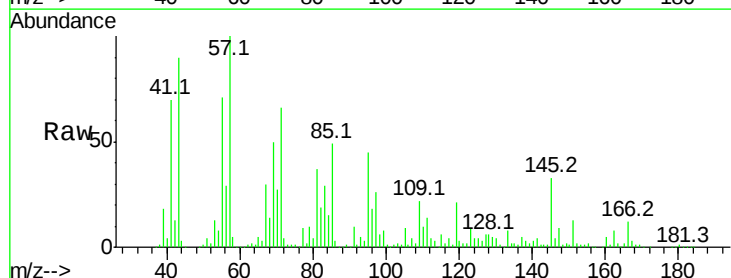
Tgt Ion:162 Resp: 46459

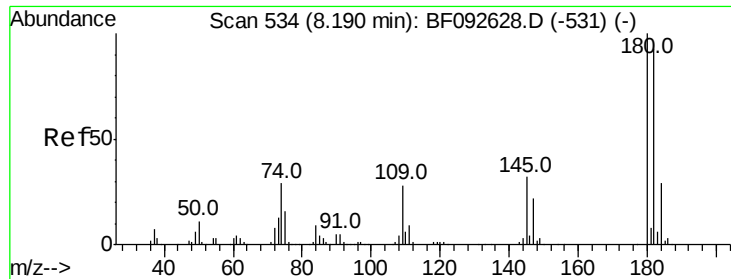
Ion Ratio Lower Upper

162 100

164 5.2 46.8 86.8#

98 69.5 9.1 49.1#

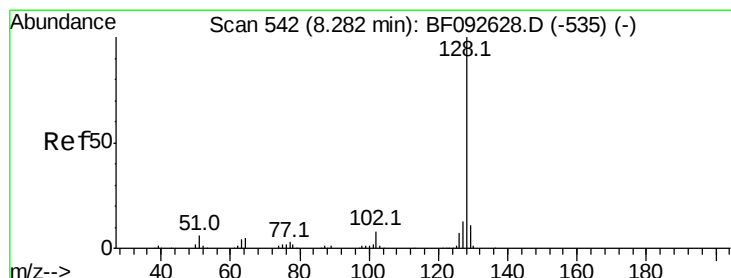
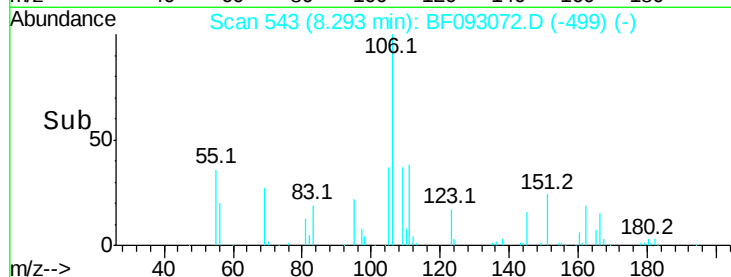
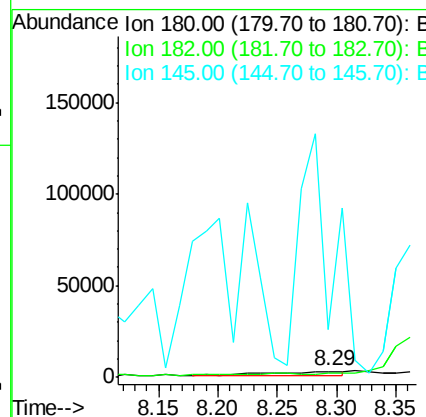
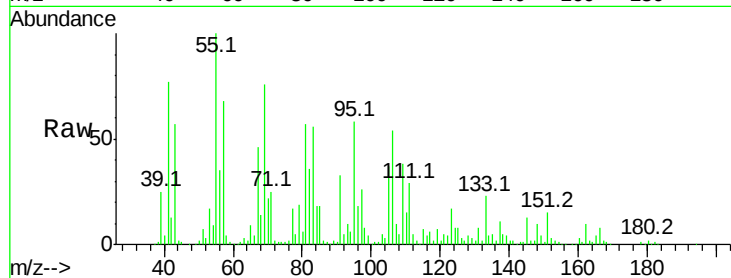




#30
1,2,4-Trichlorobenzene
Concen: 28.45 ng
RT: 8.29 min Scan# 543
Delta R.T. 0.21 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

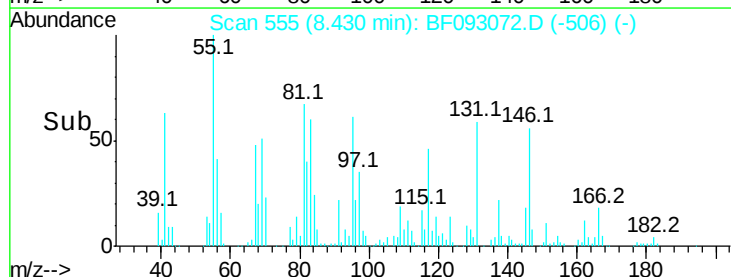
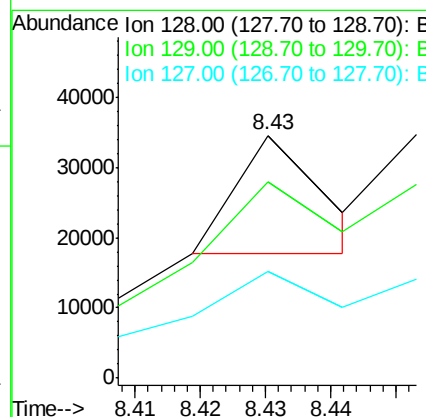
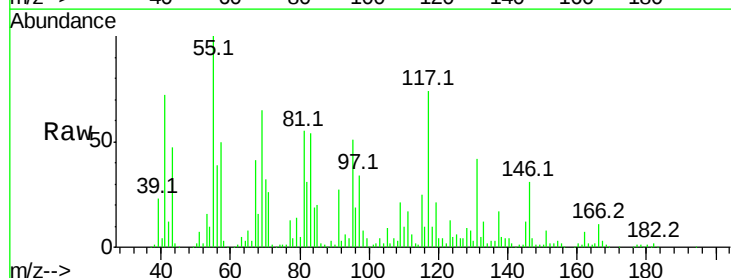
Instrument :
BNA_F
ClientSampleId :
HARMONBLDG30-RW-1RE

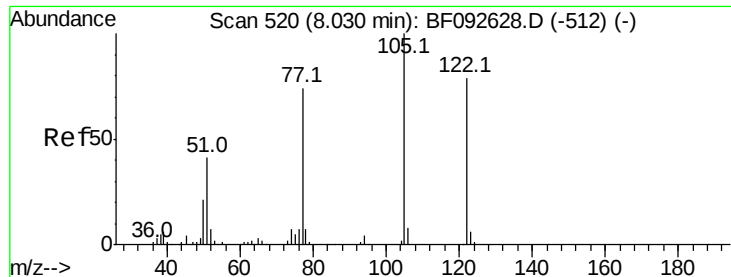
Tot Ion:180 Resp: 8604
Ion Ratio Lower Upper
180 100
182 85.1 78.2 117.4
145 845.7 21.6 32.4#



#31
Naphthalene
Concen: 15.68 ng
RT: 8.43 min Scan# 555
Delta R.T. 0.26 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

Tgt Ion:128 Resp: 15542
Ion Ratio Lower Upper
128 100
129 80.9 9.5 14.3#
127 44.0 10.8 16.2#





#32

Benzoic acid

Concen: 30.46 ng

RT: 8.20 min Scan# 535

Delta R.T. 0.27 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

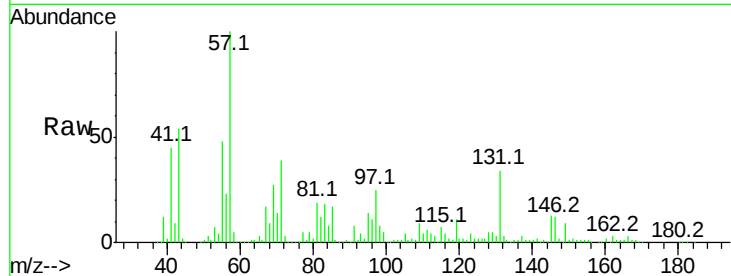
Tot Ion:122 Resp: 4668

Ion Ratio Lower Upper

122 100

105 486.4 107.2 147.2#

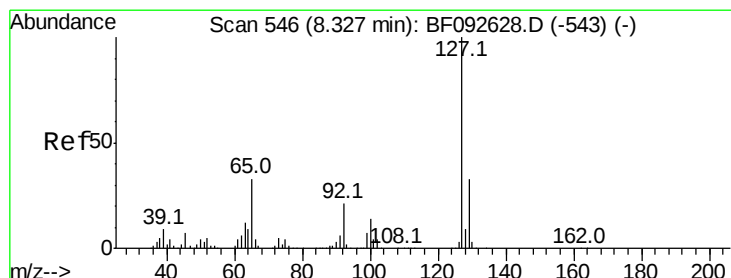
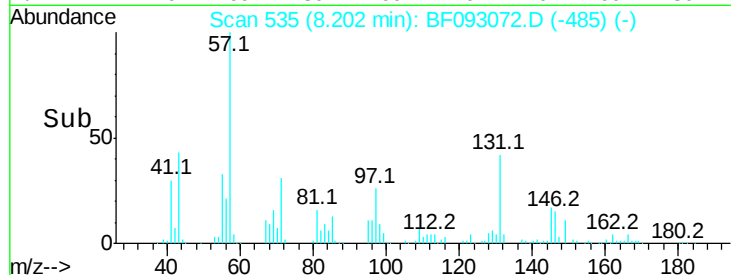
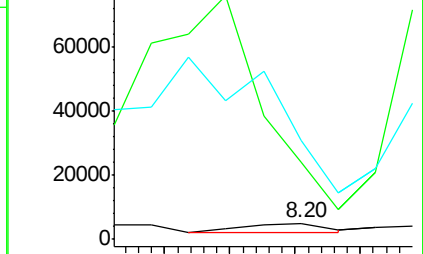
77 625.7 74.5 114.5#



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: 55.50 ng

RT: 8.48 min Scan# 559

Delta R.T. 0.26 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Tgt Ion:127 Resp: 21569

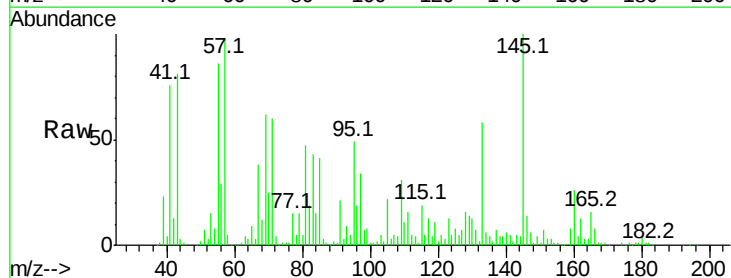
Ion Ratio Lower Upper

127 100

129 211.9 26.3 39.5#

65 139.9 25.8 38.8#

92 39.0 16.1 24.1#

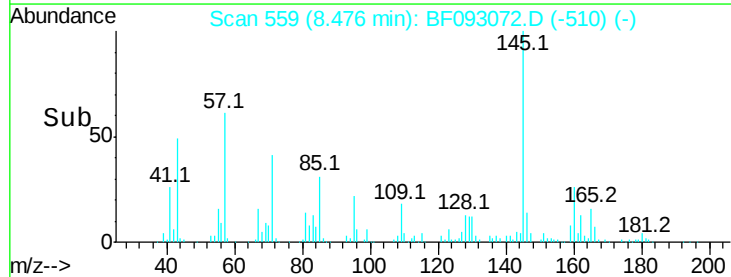
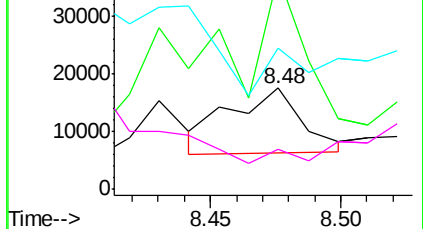


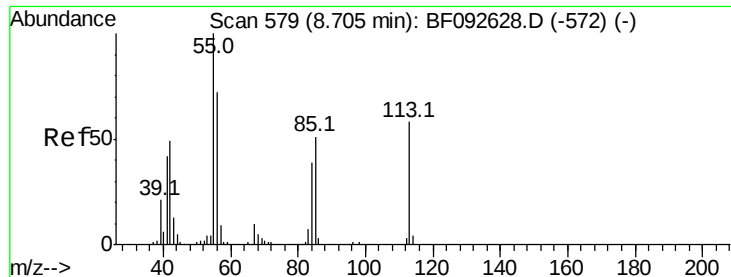
Abundance Ion 127.00 (126.70 to 127.70): E

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





#35

Caprolactam

Concen: 349.15 ng

RT: 8.84 min Scan# 591

Delta R.T. 0.25 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

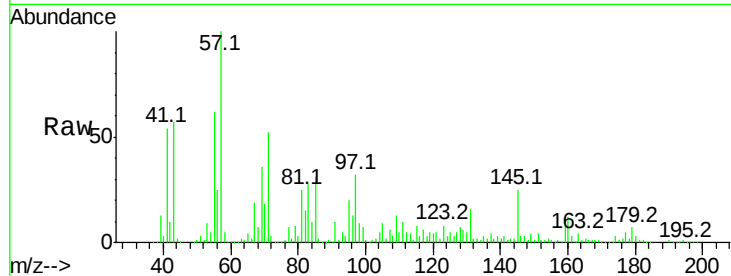
Tot Ion:113 Resp: 30823

Ion Ratio Lower Upper

113 100

55 1604.5 119.2 159.2#

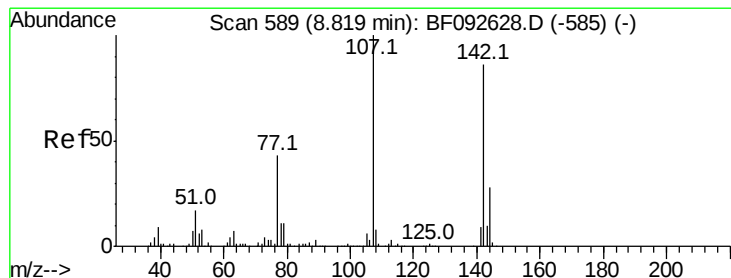
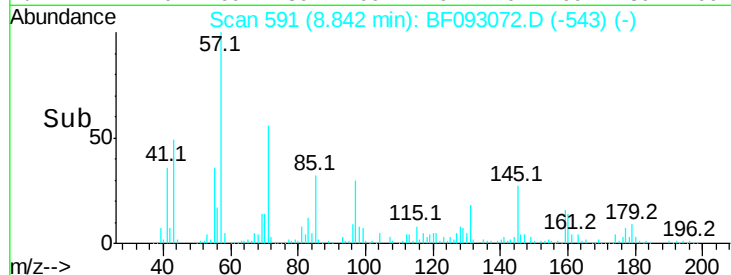
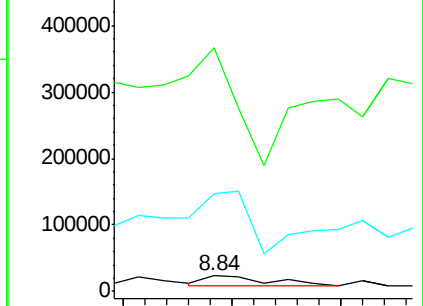
56 646.4 83.8 123.8#



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: 138.89 ng

RT: 9.02 min Scan# 607

Delta R.T. 0.32 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

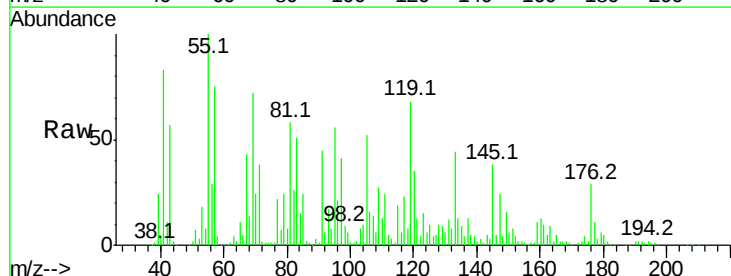
Tgt Ion:107 Resp: 40640

Ion Ratio Lower Upper

107 100

144 19.2 19.3 28.9#

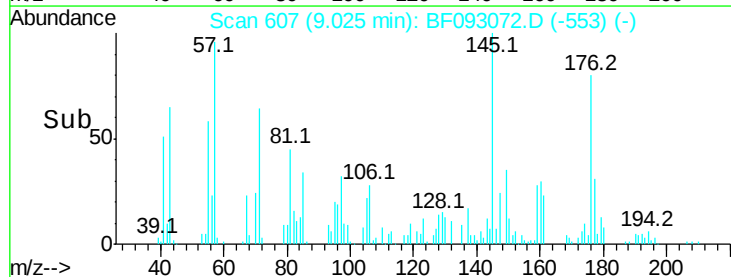
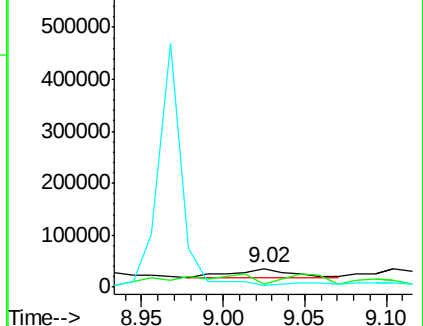
142 9.2 59.0 88.6#

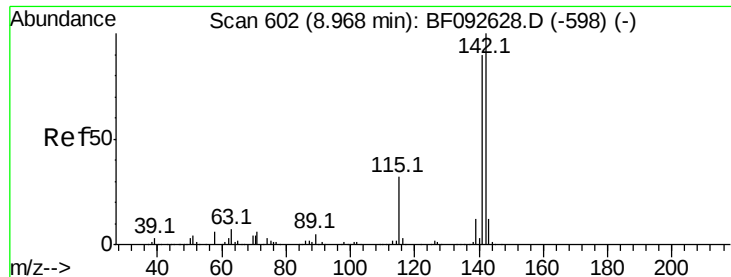


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

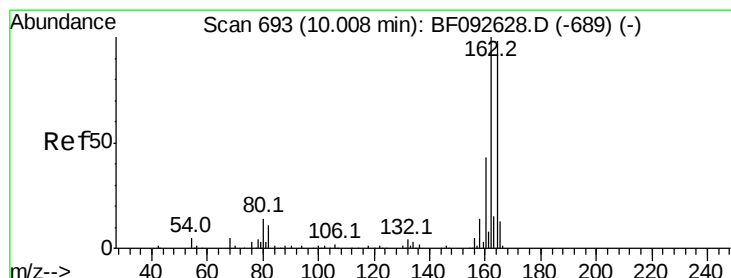
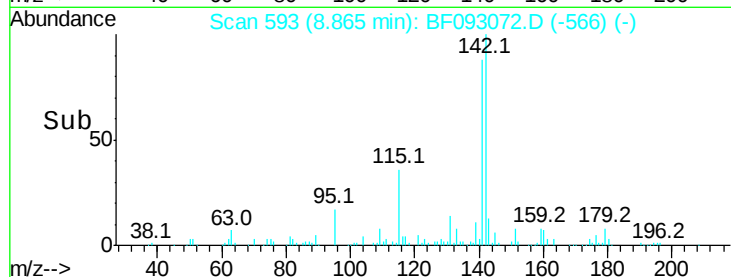
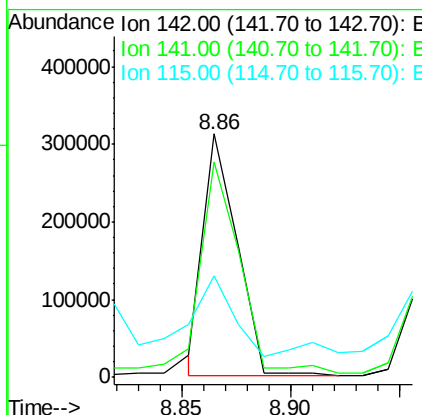
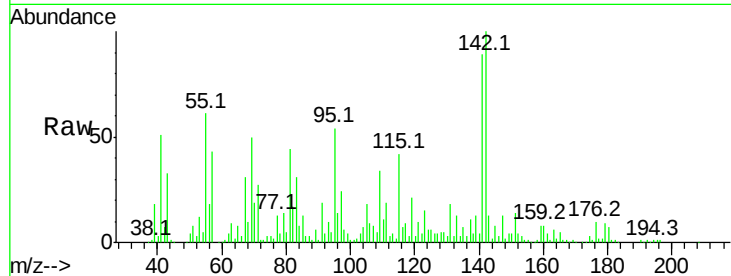




#37
2-Methylnaphthalene
Concen: 524.16 ng
RT: 8.86 min Scan# 593
Delta R.T. 0.01 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

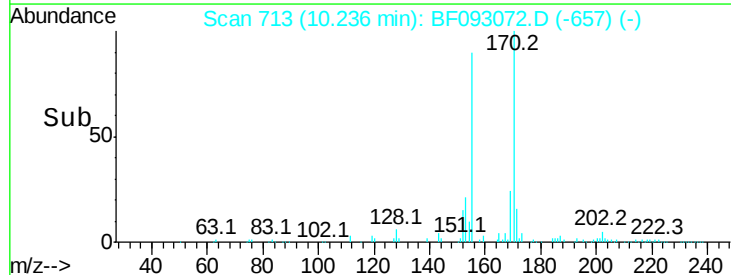
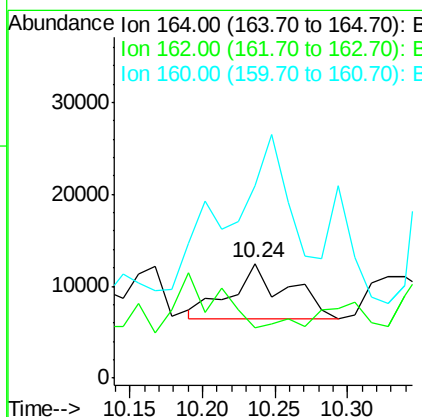
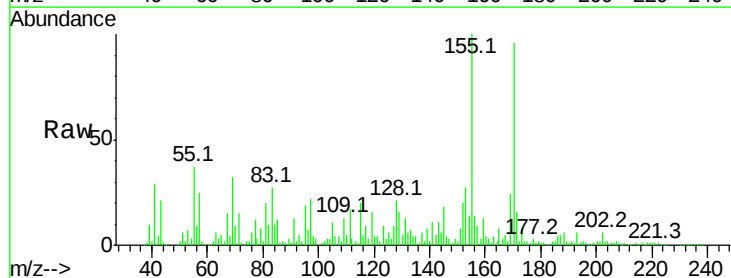
Instrument :
BNA_F
ClientSampleId :
HARMONBLDG30-RW-1RE

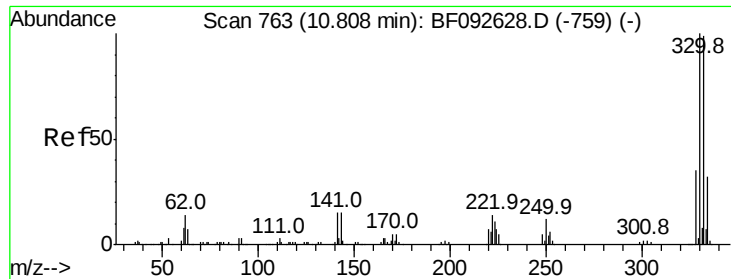
Tot Ion:142 Resp: 333515
Ion Ratio Lower Upper
142 100
141 88.6 71.0 106.6
115 41.8 28.3 42.5



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.24 min Scan# 713
Delta R.T. 0.34 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

Tgt Ion:164 Resp: 16031
Ion Ratio Lower Upper
164 100
162 44.3 80.2 120.2#
160 168.6 36.9 55.3#

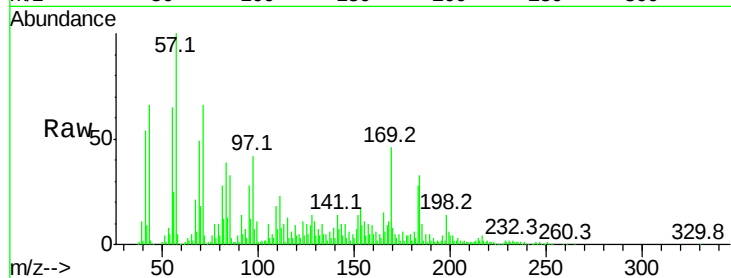




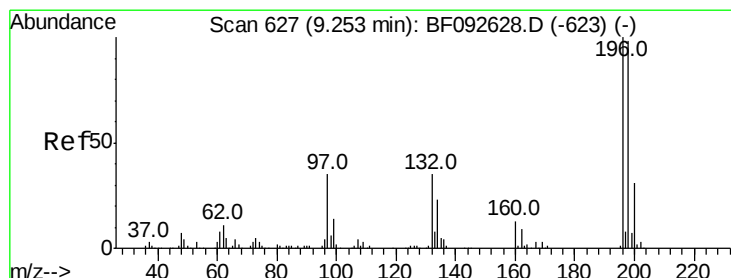
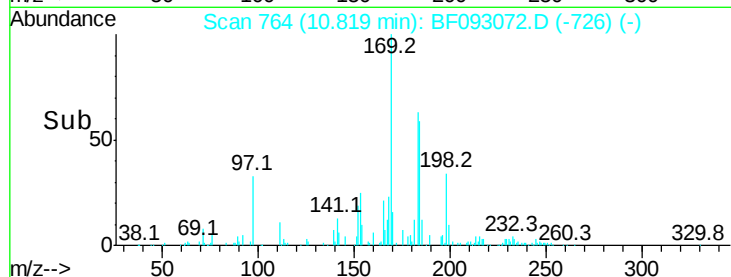
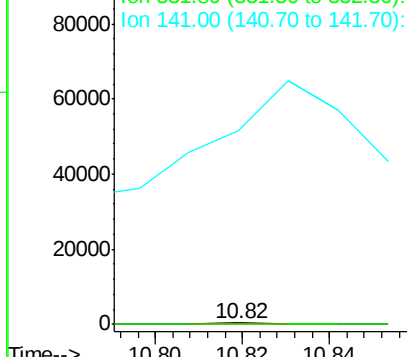
#41
 2,4,6-Tribromophenol
 Concen: 1.80 ng
 RT: 10.82 min Scan# 764
 Delta R.T. 0.14 min
 Lab File: BF093072.D
 Acq: 21 Feb 2017 13:08

Instrument :
 BNA_F
 ClientSampleId :
 HARMONBLDG30-RW-1RE

Tot Ion:330 Resp: 209
 Ion Ratio Lower Upper
 330 100
 332 0.0 77.4 116.2#
 141 33686.1 34.1 51.1#

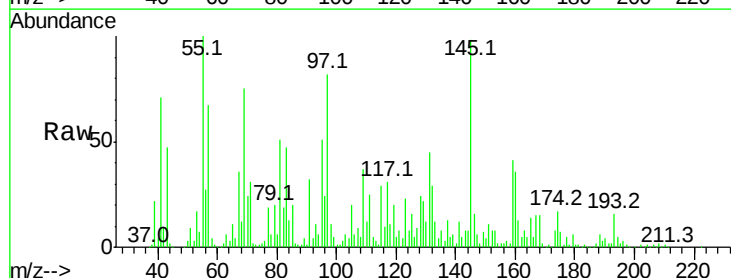


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

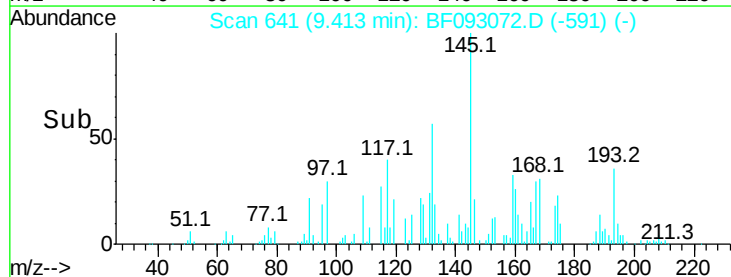
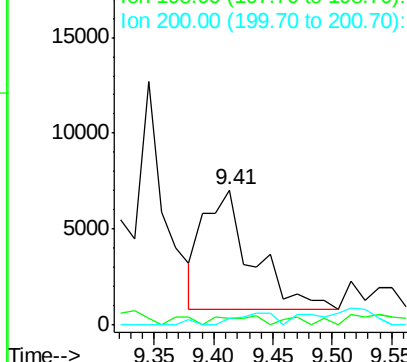


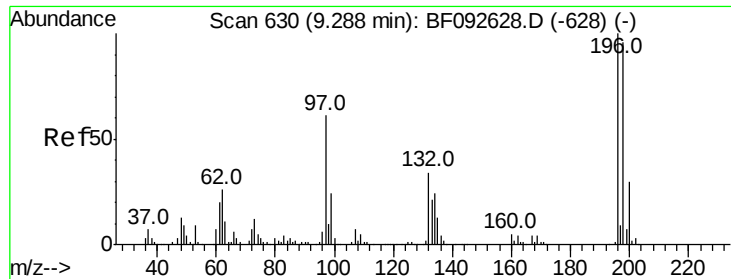
#42
 2,4,6-Trichlorophenol
 Concen: 59.23 ng
 RT: 9.41 min Scan# 641
 Delta R.T. 0.27 min
 Lab File: BF093072.D
 Acq: 21 Feb 2017 13:08

Tgt Ion:196 Resp: 17513
 Ion Ratio Lower Upper
 196 100
 198 5.4 82.1 123.1#
 200 4.8 27.0 40.4#



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

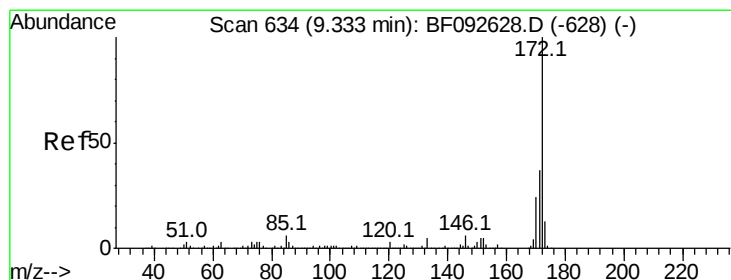
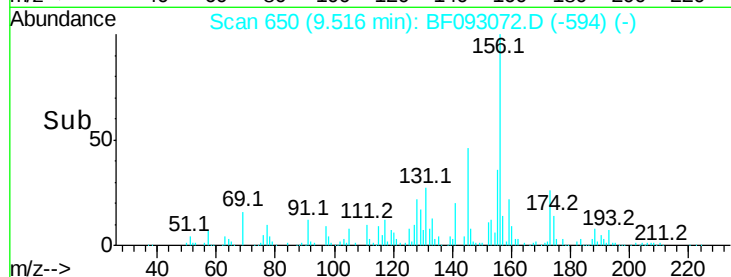
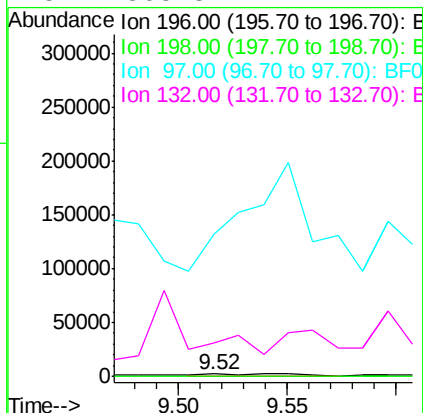
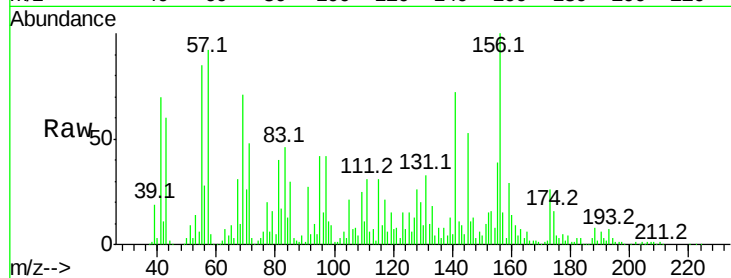




#43
 2,4,5-Trichlorophenol
 Concen: 11.67 ng
 RT: 9.52 min Scan# 650
 Delta R.T. 0.34 min
 Lab File: BF093072.D
 Acq: 21 Feb 2017 13:08

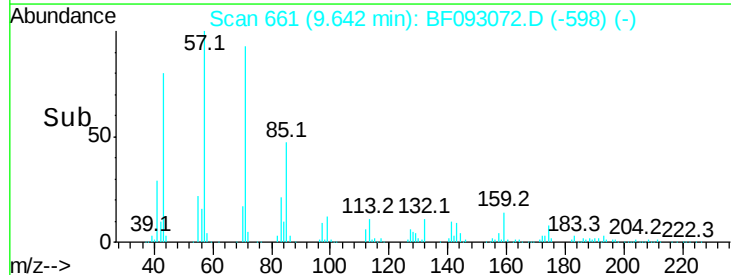
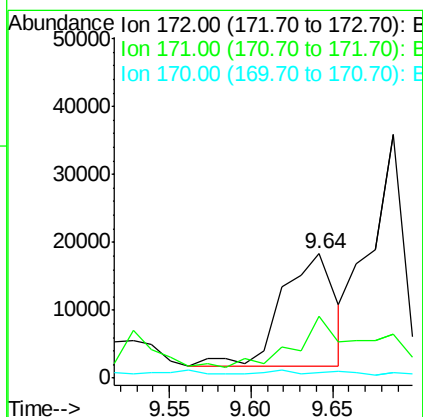
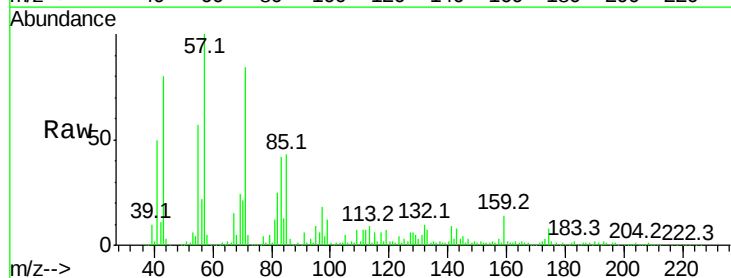
Instrument :
 BNA_F
 ClientSampleId :
 HARMONBLDG30-RW-1RE

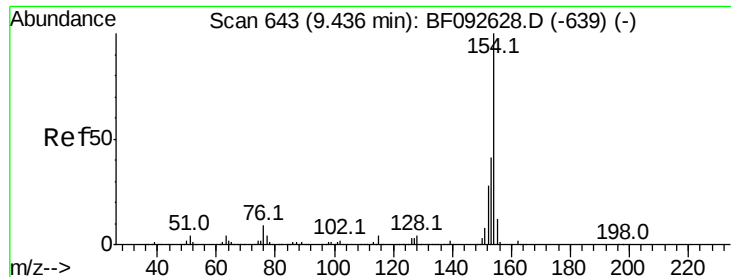
Tot Ion:196 Resp: 3782
 Ion Ratio Lower Upper
 196 100
 198 22.8 79.4 119.2#
 97 5702.4 51.5 77.3#
 132 1363.3 27.4 41.2#



#44
 2-Fluorobiphenyl
 Concen: 43.55 ng
 RT: 9.64 min Scan# 661
 Delta R.T. 0.42 min
 Lab File: BF093072.D
 Acq: 21 Feb 2017 13:08

Tgt Ion:172 Resp: 38539
 Ion Ratio Lower Upper
 172 100
 171 50.2 29.4 44.0#
 170 4.3 20.2 30.4#





#45

1,1'-Biphenyl

Concen: 35.57 ng

RT: 9.70 min Scan# 666

Delta R.T. 0.38 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

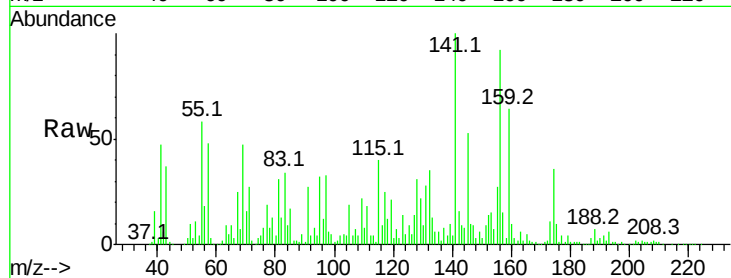
Tot Ion:154 Resp: 41295

Ion Ratio Lower Upper

154 100

153 222.2 20.9 60.9#

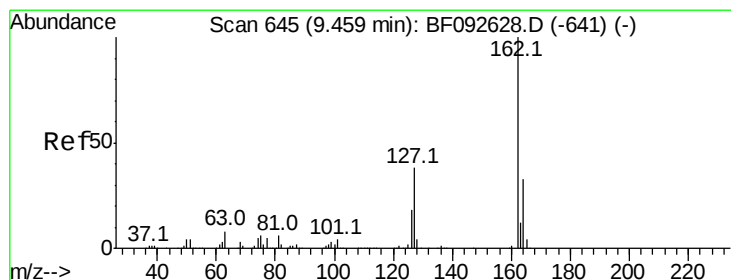
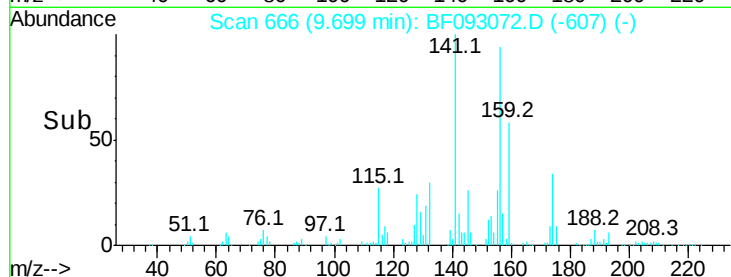
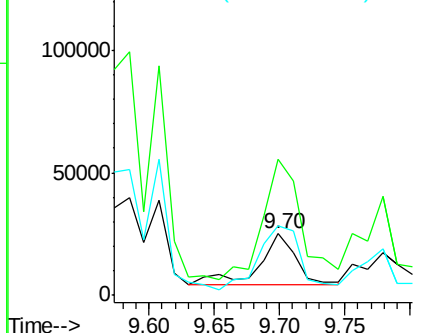
76 112.7 0.0 30.5#



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BF0



#46

2-Chloronaphthalene

Concen: 46.34 ng

RT: 9.62 min Scan# 659

Delta R.T. 0.27 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

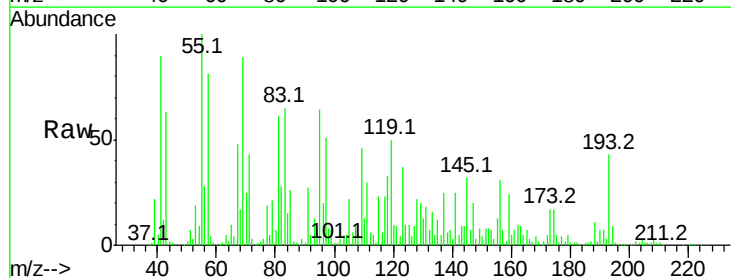
Tgt Ion:162 Resp: 42077

Ion Ratio Lower Upper

162 100

127 84.5 30.7 46.1#

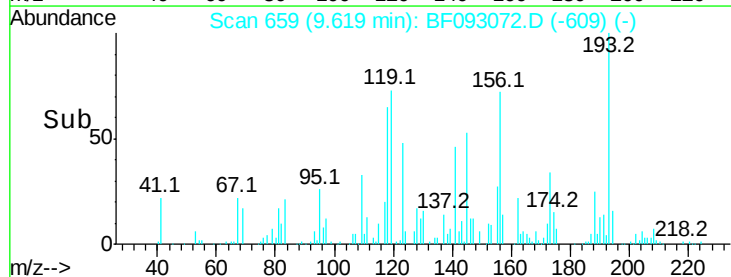
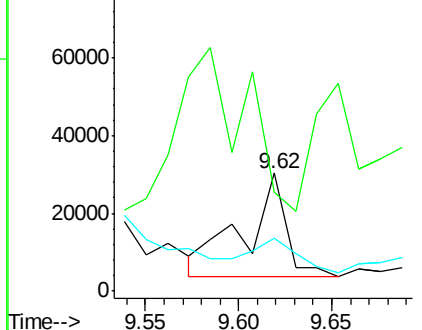
164 45.4 27.6 41.4#

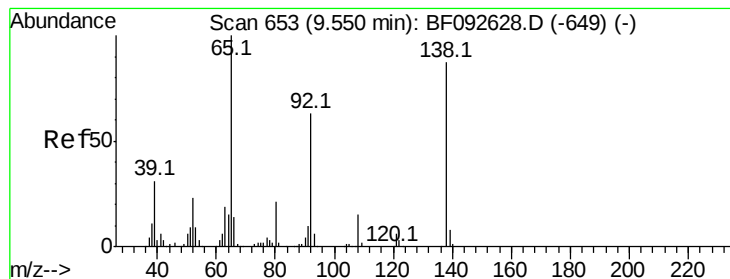


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E





#47

2-Nitroaniline

Concen: 216.65 ng

RT: 9.66 min Scan# 663

Delta R.T. 0.22 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

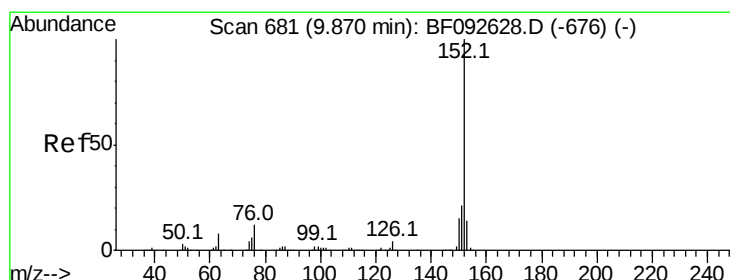
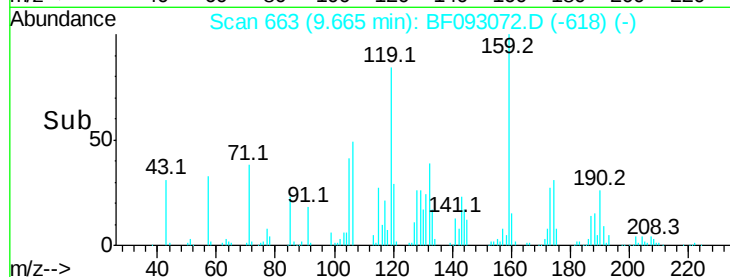
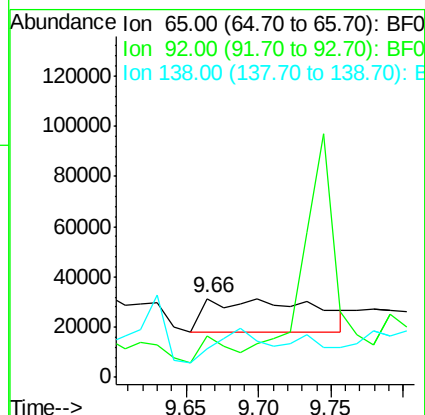
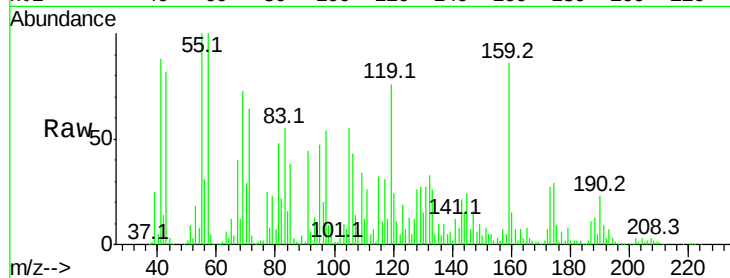
Tot Ion: 65 Resp: 66147

Ion Ratio Lower Upper

65 100

92 52.2 53.9 80.9#

138 36.9 76.8 115.2#



#48

Acenaphthylene

Concen: 88.05 ng

RT: 10.12 min Scan# 703

Delta R.T. 0.37 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

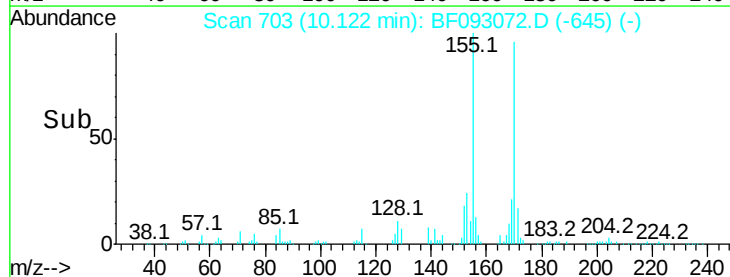
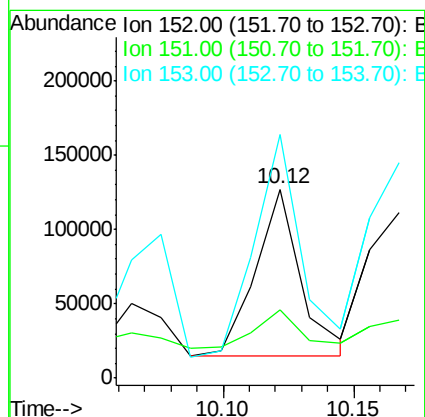
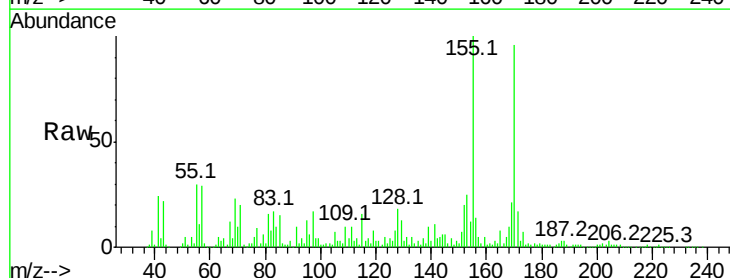
Tgt Ion: 152 Resp: 138132

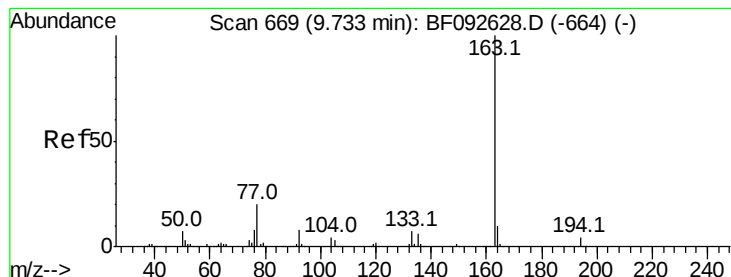
Ion Ratio Lower Upper

152 100

151 36.3 16.9 25.3#

153 128.8 11.4 17.2#





#49

Dimethylphthalate

Concen: 9.18 ng

RT: 9.98 min Scan# 691

Delta R.T. 0.37 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

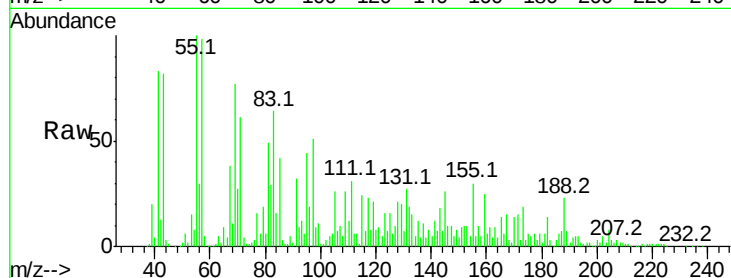
Tot Ion:163 Resp: 9912

Ion Ratio Lower Upper

163 100

194 20.6 3.0 4.4#

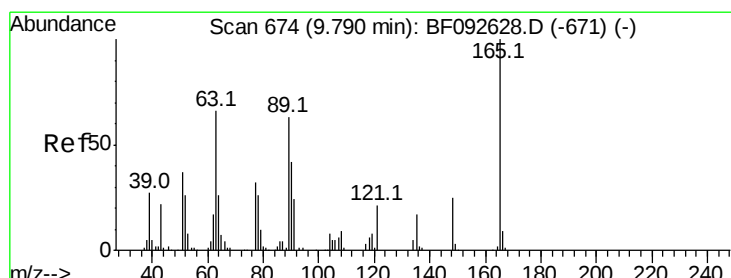
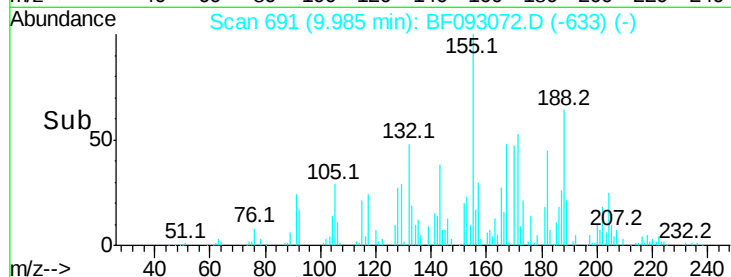
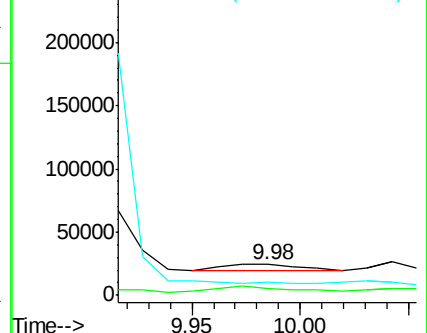
164 44.5 8.0 12.0#



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: 91.71 ng

RT: 9.98 min Scan# 691

Delta R.T. 0.30 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

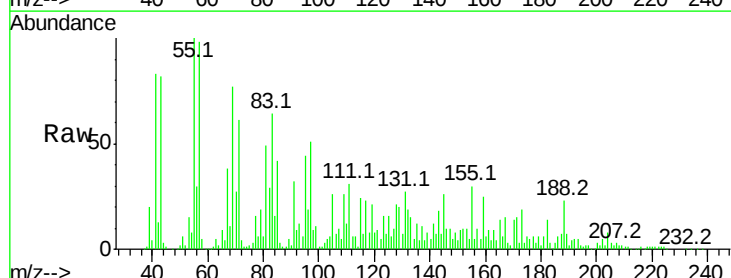
Tgt Ion:165 Resp: 21387

Ion Ratio Lower Upper

165 100

63 33.2 36.2 54.4#

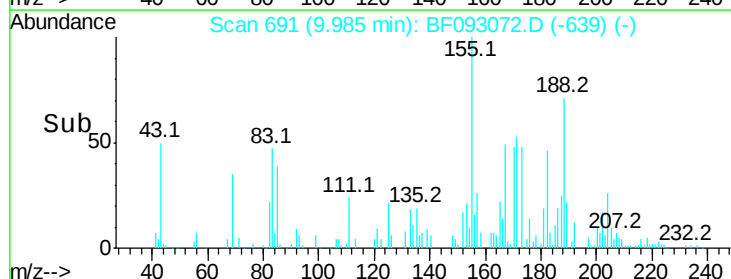
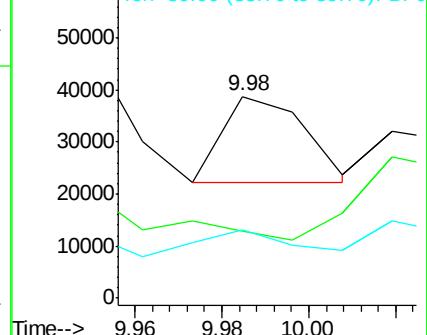
89 33.7 40.2 60.4#

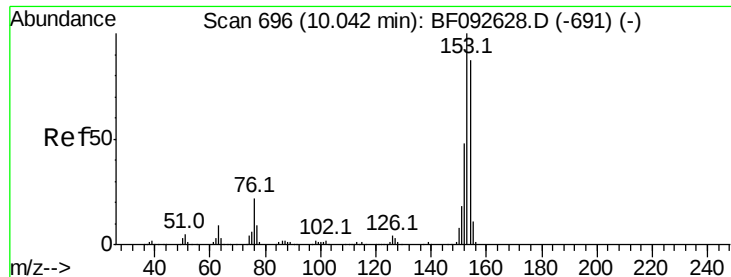


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 121.93 ng

RT: 10.24 min Scan# 713

Delta R.T. 0.31 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

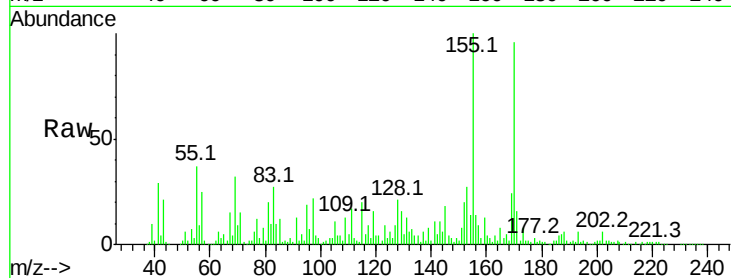
Tot Ion:154 Resp: 114354

Ion Ratio Lower Upper

154 100

153 192.5 88.6 133.0#

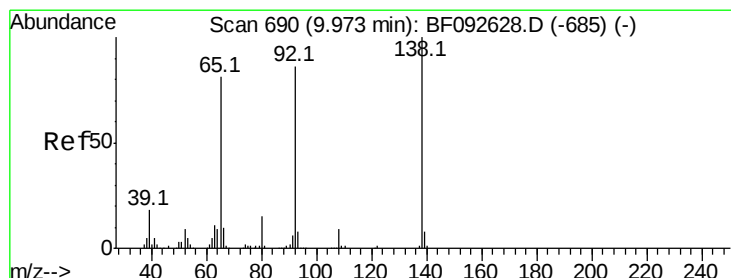
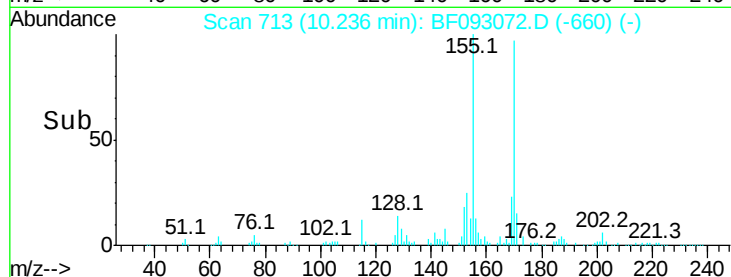
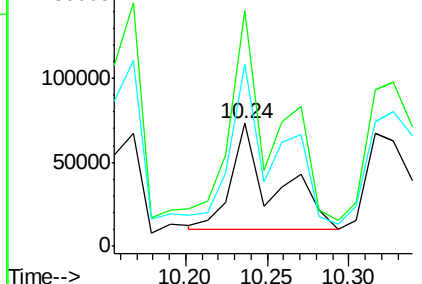
152 148.1 41.6 62.4#



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 32.78 ng

RT: 10.18 min Scan# 708

Delta R.T. 0.32 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

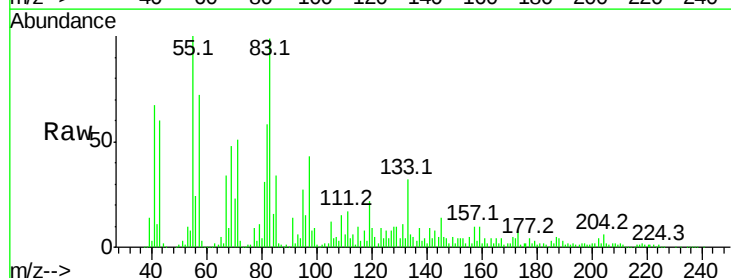
Tgt Ion:138 Resp: 8747

Ion Ratio Lower Upper

138 100

108 84.2 8.5 12.7#

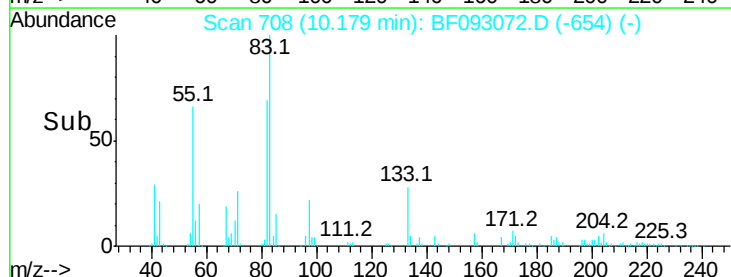
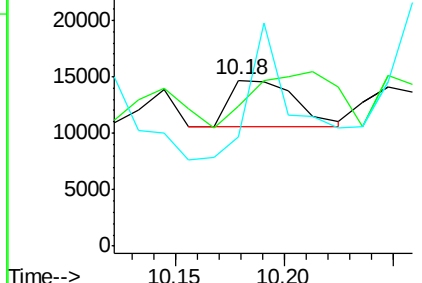
92 66.3 97.8 146.8#

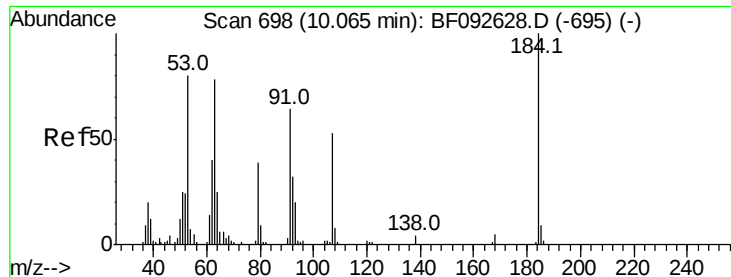


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

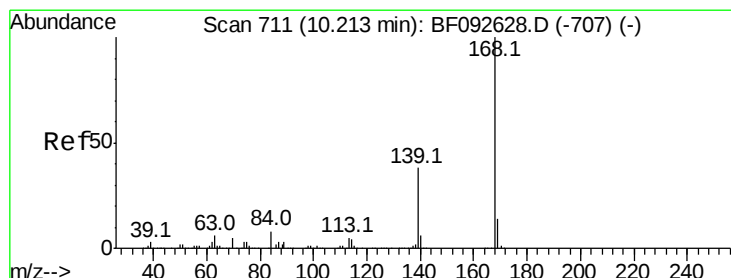
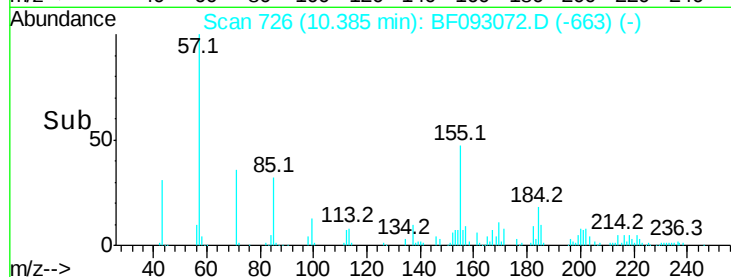
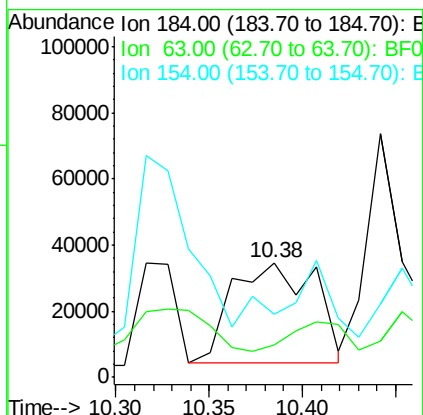
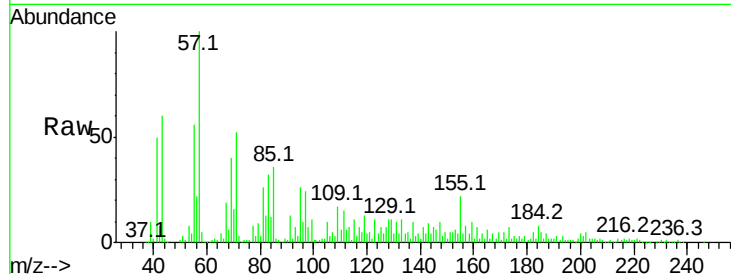




#53
2,4-Dinitrophenol
Concen: 741.13 ng
RT: 10.38 min Scan# 726
Delta R.T. 0.42 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

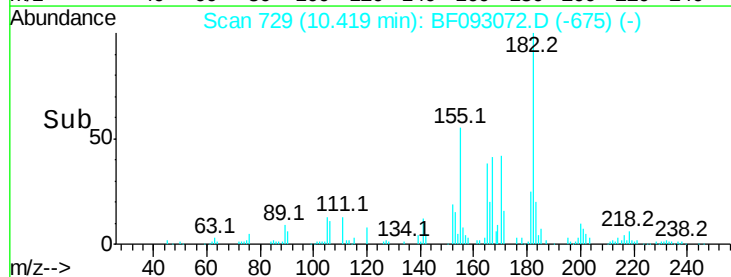
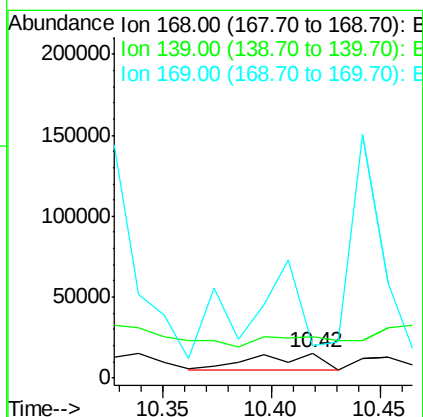
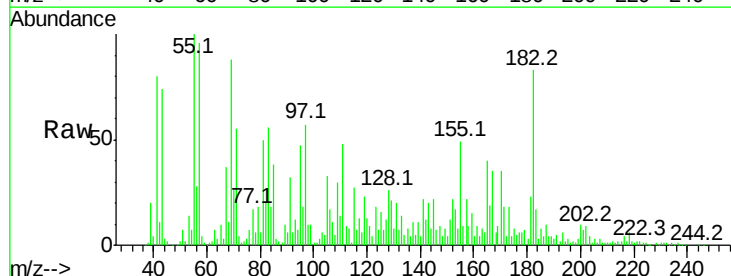
Instrument :
BNA_F
ClientSampleId :
HARMONBLDG30-RW-1RE

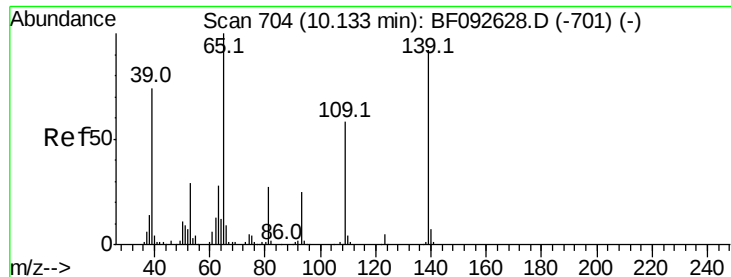
Tot Ion:184 Resp: 92851
Ion Ratio Lower Upper
184 100
63 28.5 28.4 42.6
154 55.2 44.3 66.5



#54
Dibenzofuran
Concen: 17.16 ng
RT: 10.42 min Scan# 729
Delta R.T. 0.32 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

Tgt Ion:168 Resp: 21521
Ion Ratio Lower Upper
168 100
139 169.0 32.6 49.0#
169 133.3 11.3 16.9#





#55

4-Nitrophenol

Concen: 285.67 ng

RT: 10.33 min Scan# 721

Delta R.T. 0.31 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

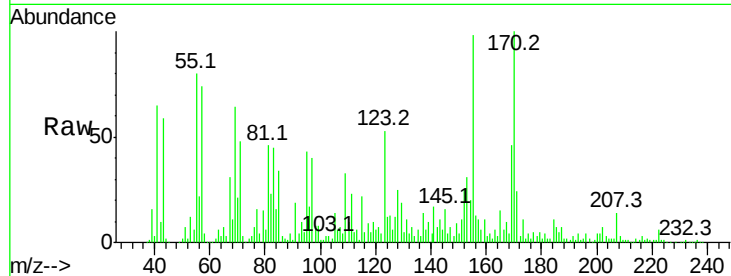
Tot Ion:139 Resp: 54909

Ion Ratio Lower Upper

139 100

109 317.9 52.2 92.2#

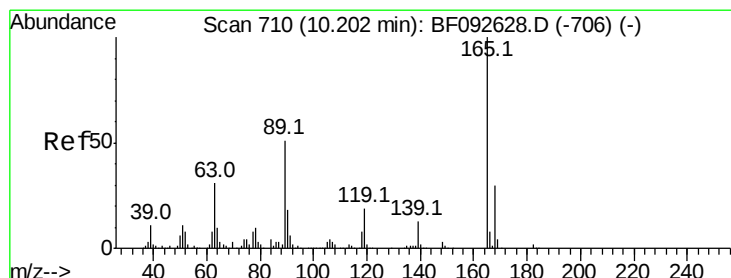
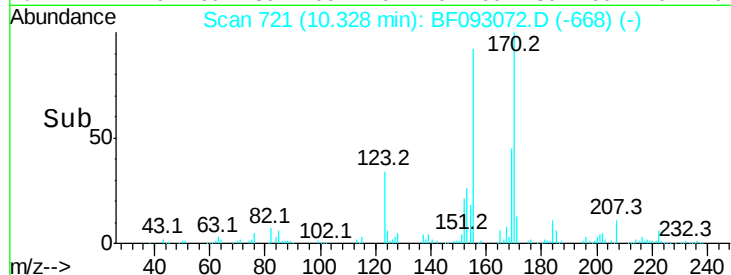
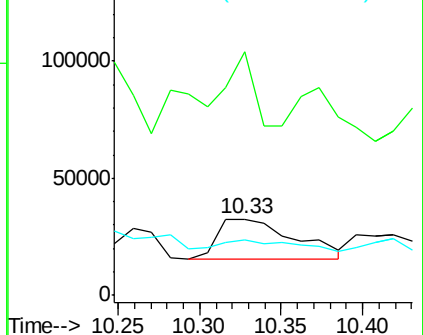
65 72.0 85.8 125.8#



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



#56

2,4-Dinitrotoluene

Concen: 331.49 ng

RT: 10.42 min Scan# 729

Delta R.T. 0.33 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Tgt Ion:165 Resp: 102914

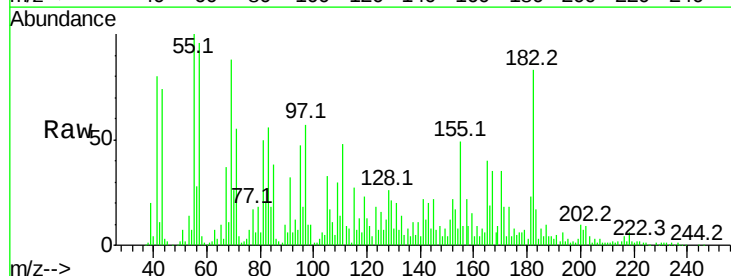
Ion Ratio Lower Upper

165 100

63 17.1 40.2 60.4#

89 25.9 62.5 93.7#

182 210.2 1.8 2.8#

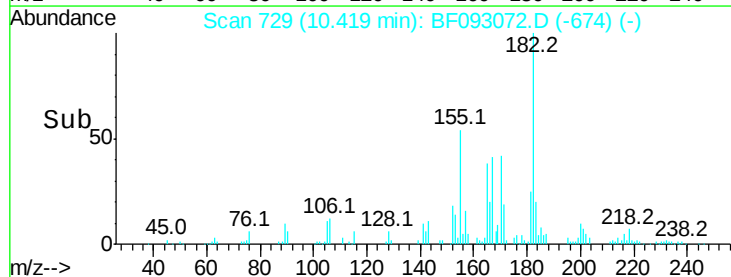
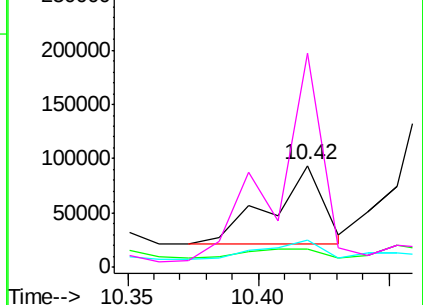


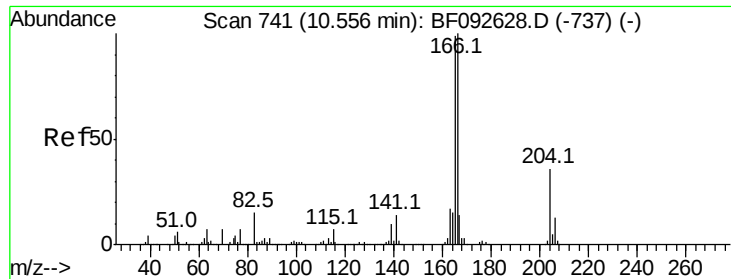
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E

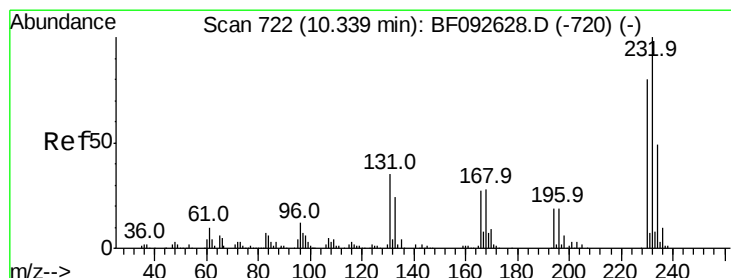
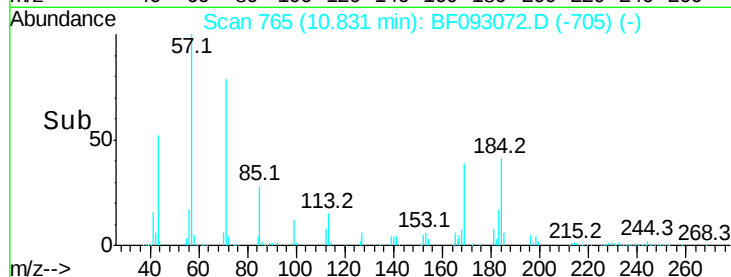
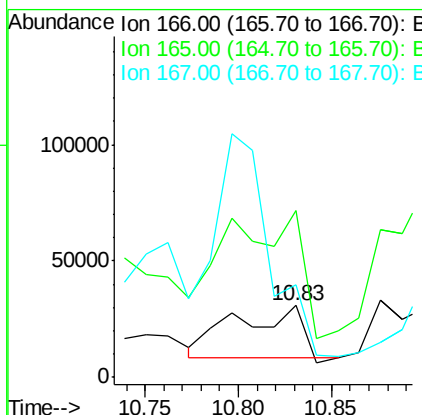
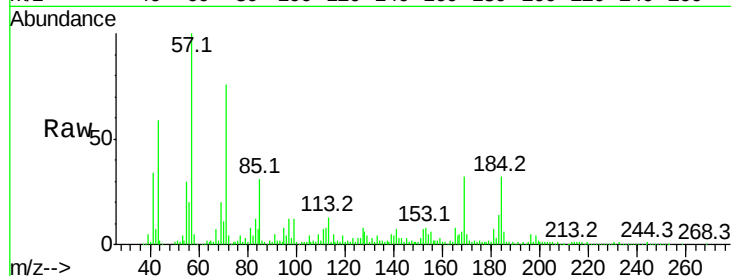




#57
 Fluorene
 Concen: 56.86 ng
 RT: 10.83 min Scan# 765
 Delta R.T. 0.39 min
 Lab File: BF093072.D
 Acq: 21 Feb 2017 13:08

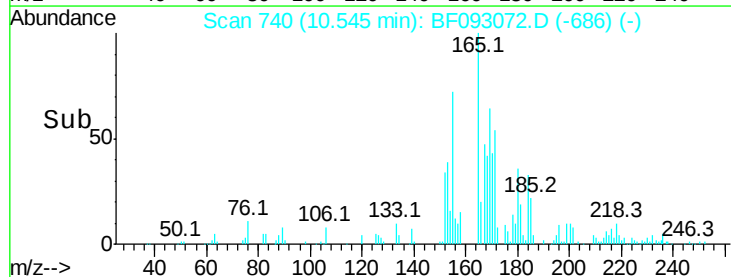
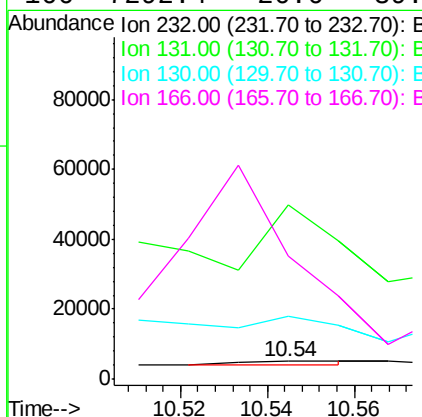
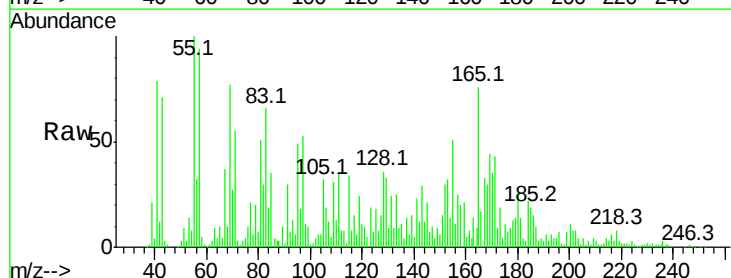
Instrument :
 BNA_F
 ClientSampleId :
 HARMONBLDG30-RW-1RE

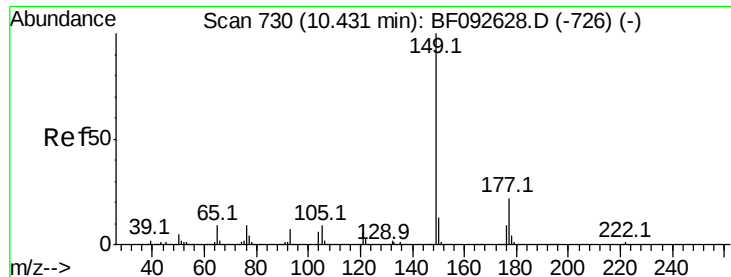
Tot Ion:166 Resp: 54879
 Ion Ratio Lower Upper
 166 100
 165 233.7 77.8 116.8#
 167 129.3 10.8 16.2#



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 6.58 ng
 RT: 10.54 min Scan# 740
 Delta R.T. 0.32 min
 Lab File: BF093072.D
 Acq: 21 Feb 2017 13:08

Tgt Ion:232 Resp: 1423
 Ion Ratio Lower Upper
 232 100
 131 1679.3 40.1 60.1#
 130 0.0 1.8 2.8#
 166 7292.4 26.6 39.8#

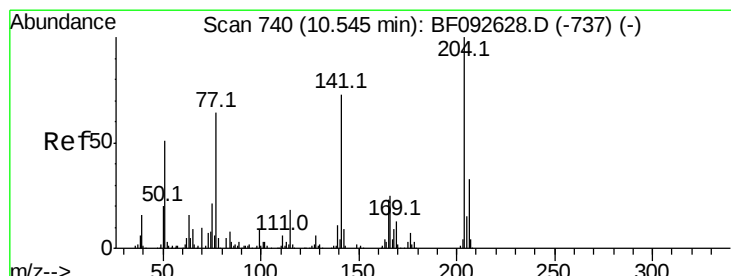
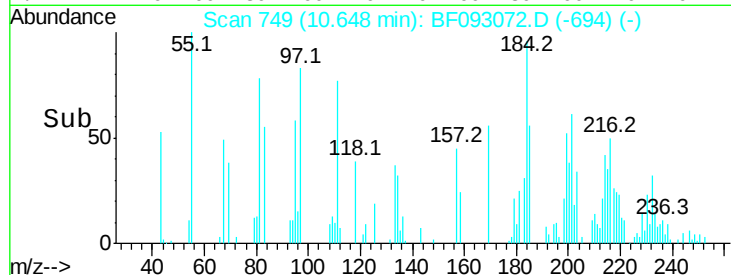
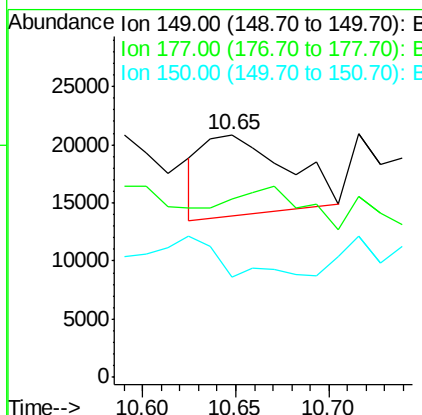
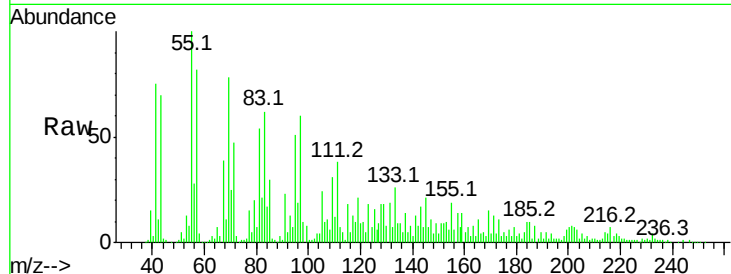




#59
Diethylphthalate
Concen: 21.01 ng
RT: 10.65 min Scan# 749
Delta R.T. 0.33 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

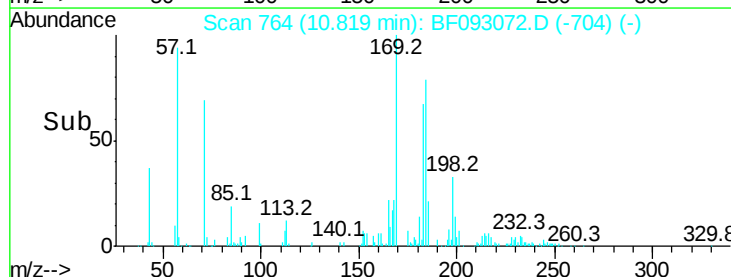
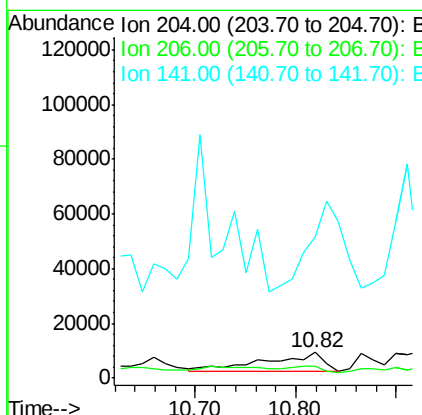
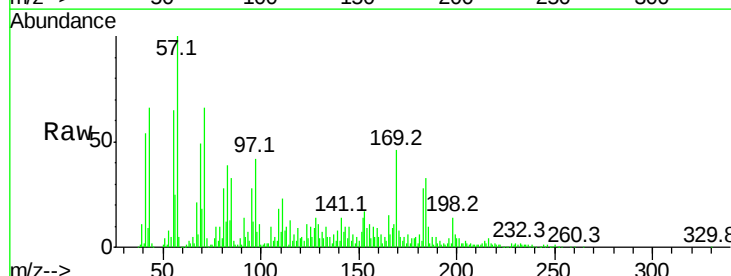
Instrument :
BNA_F
ClientSampleId :
HARMONBLDG30-RW-1RE

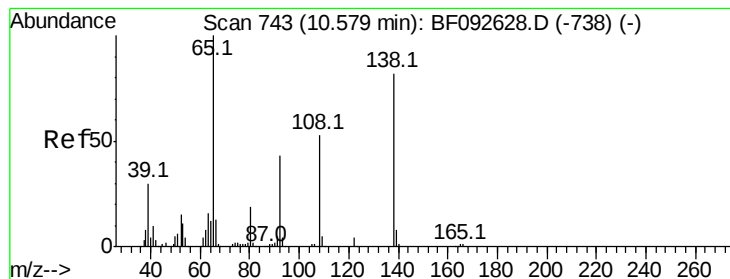
Tot Ion:149 Resp: 21376
Ion Ratio Lower Upper
149 100
177 73.4 16.6 25.0#
150 41.1 10.4 15.6#



#60
4-Chlorophenyl-phenylether
Concen: 60.33 ng
RT: 10.82 min Scan# 764
Delta R.T. 0.39 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

Tgt Ion:204 Resp: 27972
Ion Ratio Lower Upper
204 100
206 44.5 25.8 38.6#
141 550.0 59.4 89.0#





#61

4-Nitroaniline

Concen: 80.22 ng

RT: 10.80 min Scan# 762

Delta R.T. 0.33 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

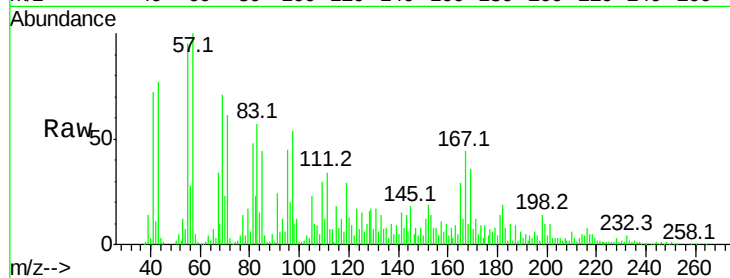
Tot Ion:138 Resp: 21928

Ion Ratio Lower Upper

138 100

92 122.2 31.7 71.7#

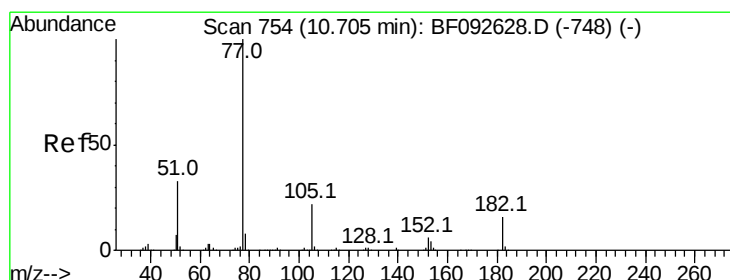
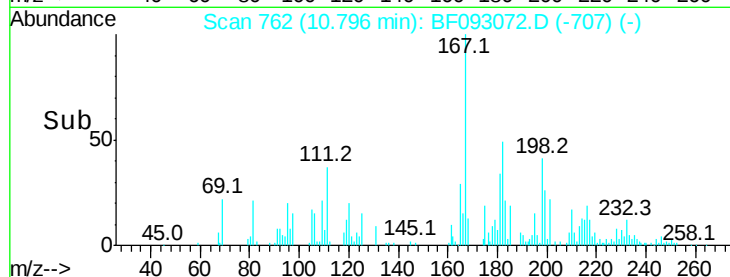
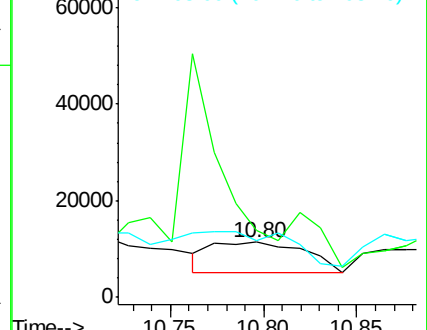
108 103.8 52.6 92.6#



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: 136.21 ng

RT: 10.90 min Scan# 771

Delta R.T. 0.31 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Tgt Ion: 77 Resp: 143201

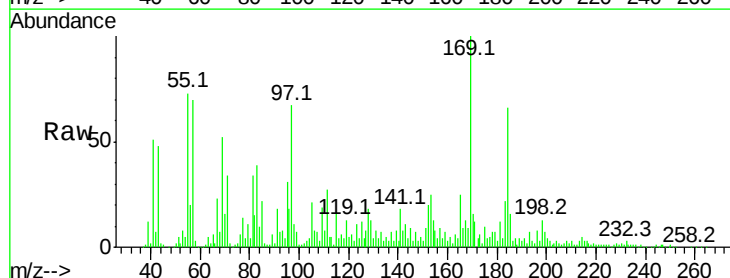
Ion Ratio Lower Upper

77 100

182 26.6 0.0 39.3

105 149.1 2.3 42.3#

51 35.7 8.9 48.9

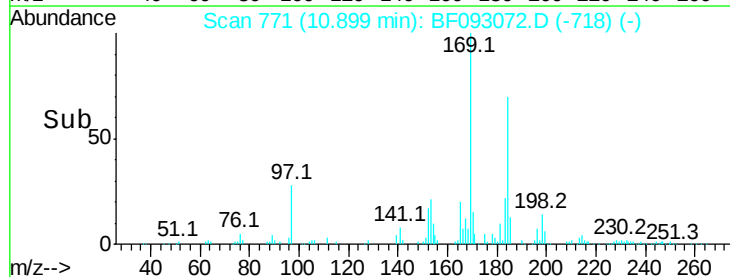
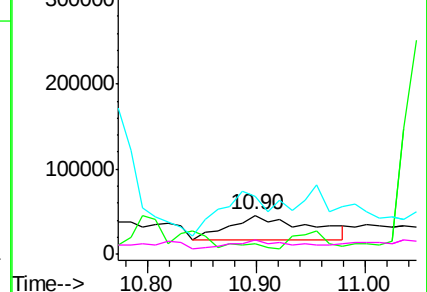


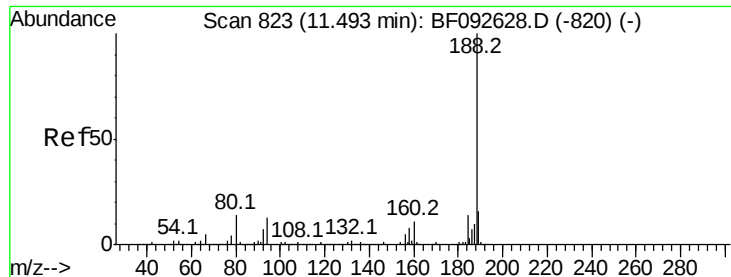
Abundance Ion 77.00 (76.70 to 77.70): BF0

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

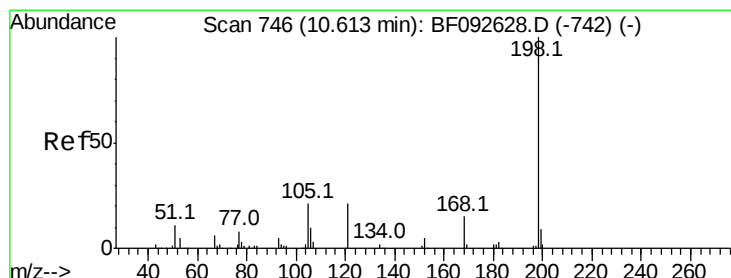
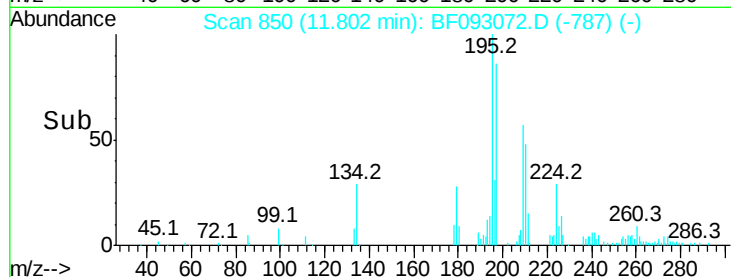
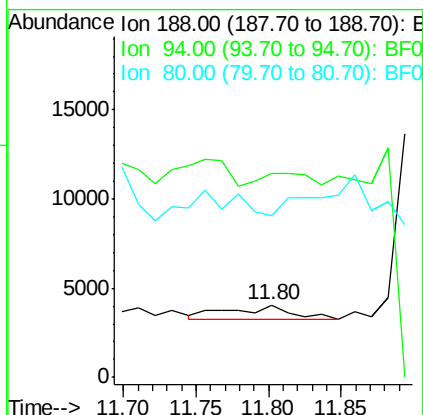
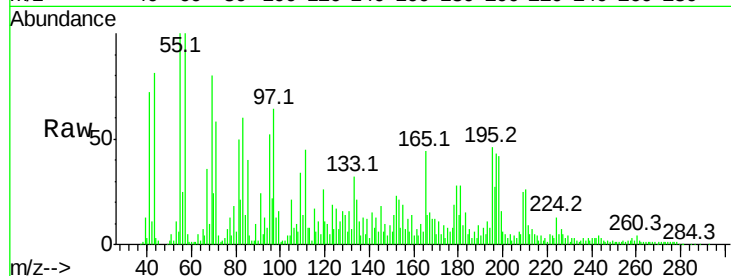




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.80 min Scan# 850
Delta R.T. 0.42 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

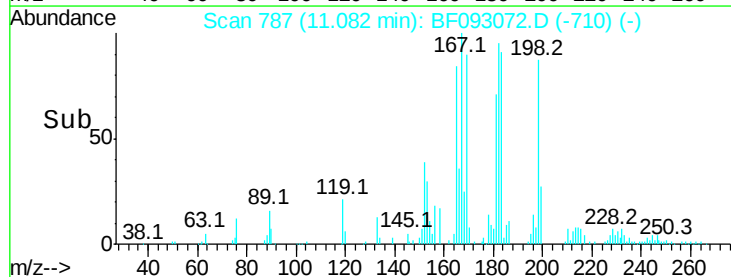
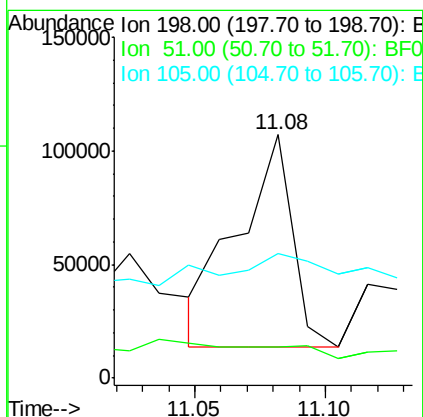
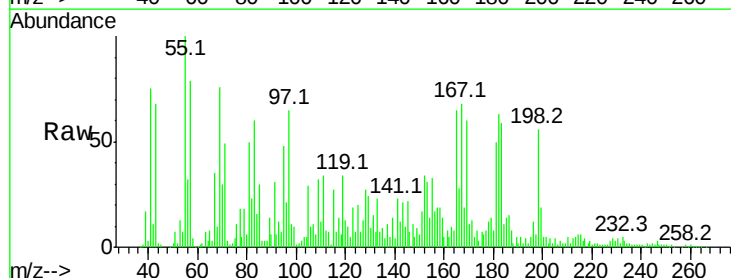
Instrument :
BNA_F
ClientSampleId :
HARMONBLDG30-RW-1RE

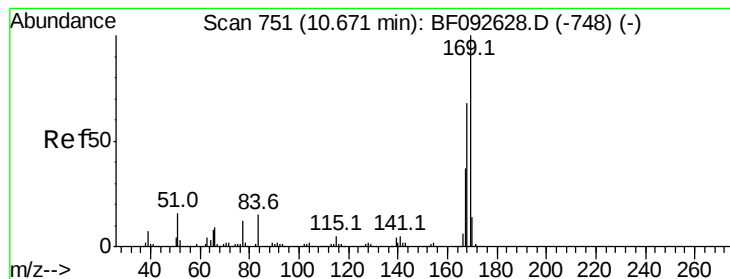
Tot Ion:188 Resp: 2229
Ion Ratio Lower Upper
188 100
94 282.1 10.0 15.0#
80 223.4 11.2 16.8#



#64
4,6-Dinitro-2-methylphenol
Concen: 9568.71 ng
RT: 11.08 min Scan# 787
Delta R.T. 0.58 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

Tgt Ion:198 Resp: 137429
Ion Ratio Lower Upper
198 100
51 12.7 6.7 46.7
105 51.4 16.6 56.6





#65

n-Nitrosodiphenylamine

Concen: 10400.43 ng

RT: 10.90 min Scan# 771

Delta R.T. 0.34 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

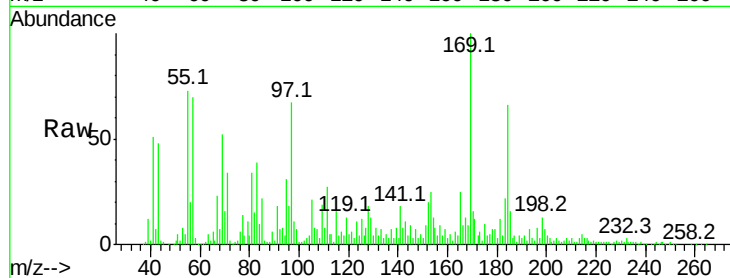
Tot Ion:169 Resp: 740571

Ion Ratio Lower Upper

169 100

168 8.9 54.2 81.2#

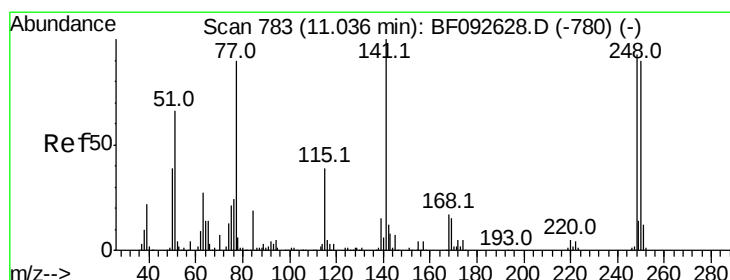
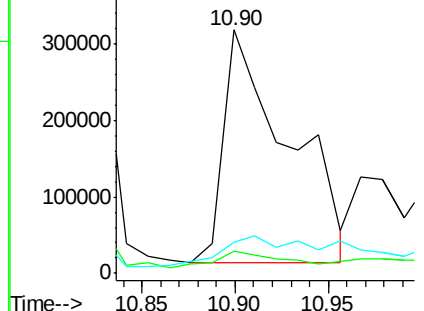
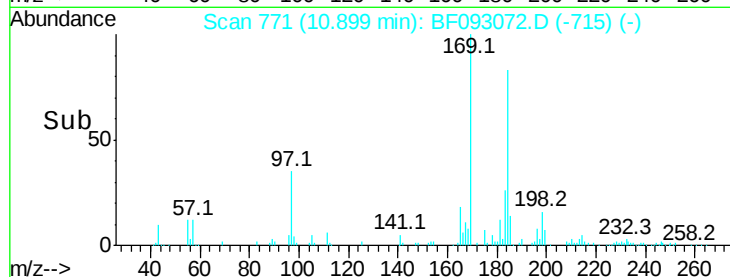
167 12.7 30.2 45.4#



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: 124.79 ng

RT: 11.34 min Scan# 810

Delta R.T. 0.42 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

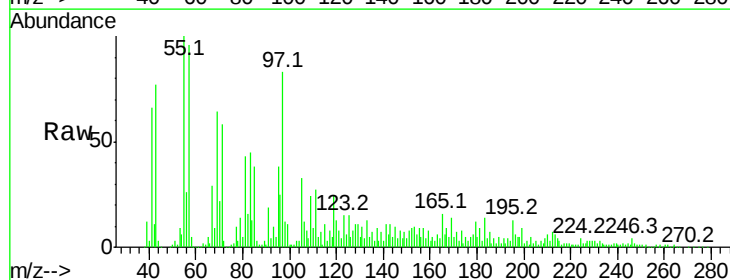
Tgt Ion:248 Resp: 2906

Ion Ratio Lower Upper

248 100

250 84.0 76.9 115.3

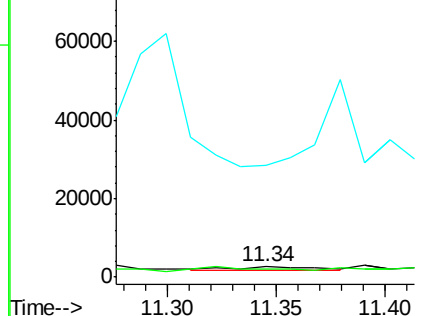
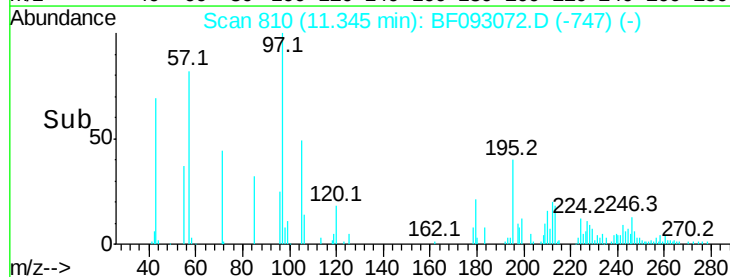
141 1100.8 68.2 102.4#

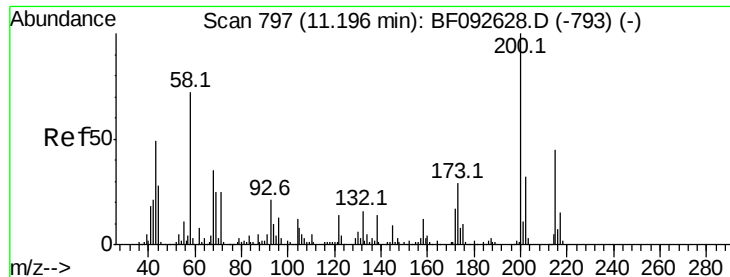


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

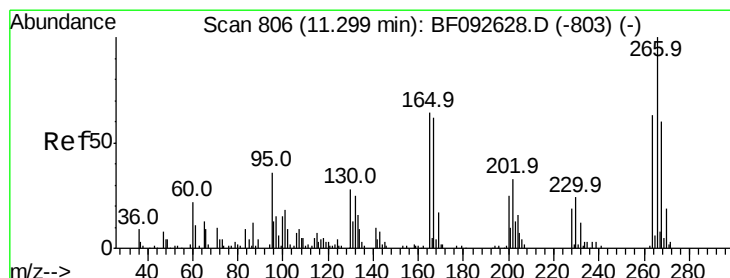
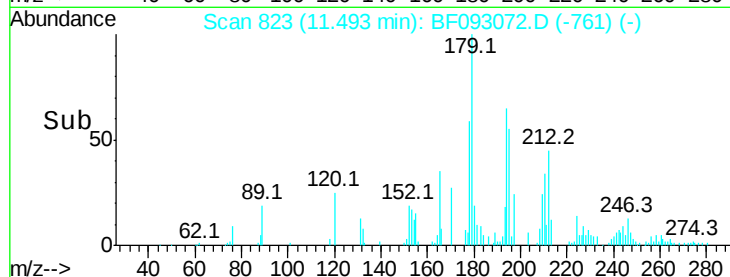
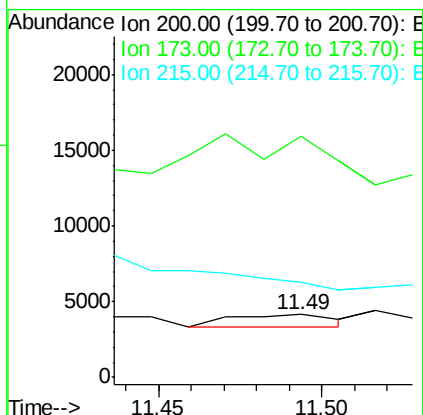
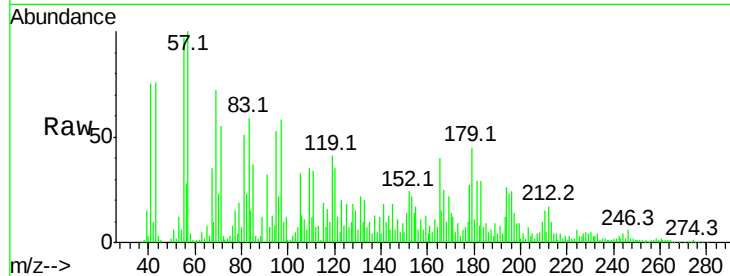




#68
Atrazine
Concen: 77.11 ng
RT: 11.49 min Scan# 823
Delta R.T. 0.41 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

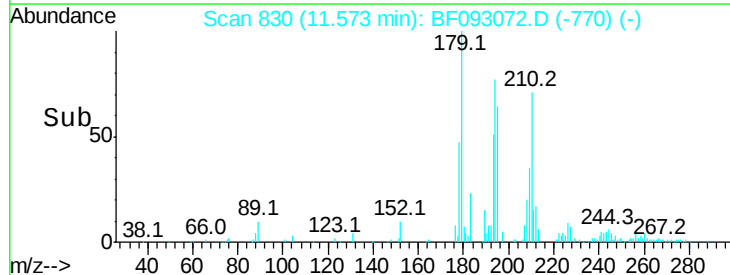
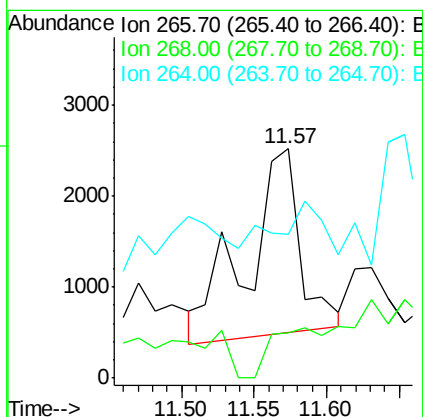
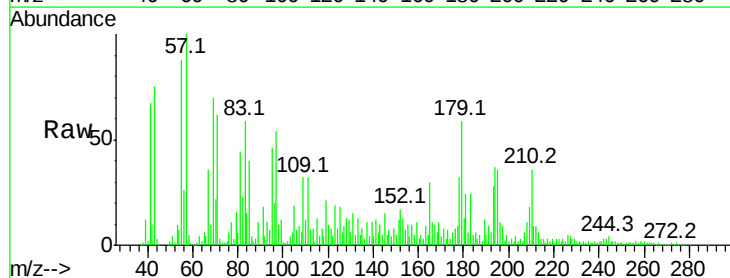
Instrument :
BNA_F
ClientSampleId :
HARMONBLDG30-RW-1RE

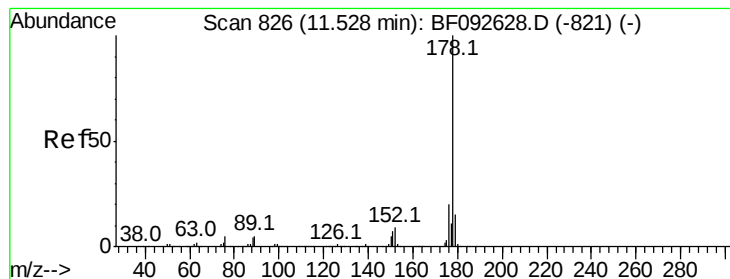
Tot Ion:200 Resp: 1762
Ion Ratio Lower Upper
200 100
173 384.3 9.6 49.6#
215 151.7 25.7 65.7#



#69
Pentachlorophenol
Concen: 405.51 ng
RT: 11.57 min Scan# 830
Delta R.T. 0.39 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

Tgt Ion:266 Resp: 5200
Ion Ratio Lower Upper
266 100
268 19.7 53.3 79.9#
264 62.5 50.3 75.5





#70

Phenanthrene

Concen: 276.71 ng

RT: 11.81 min Scan# 851

Delta R.T. 0.41 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

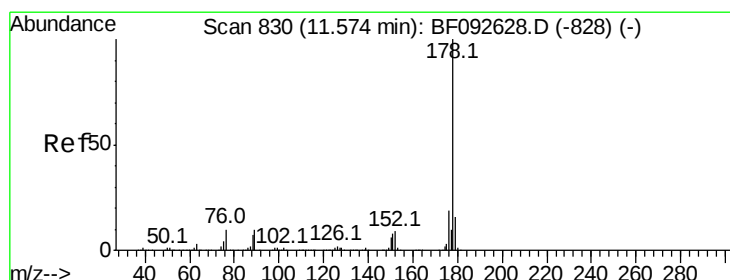
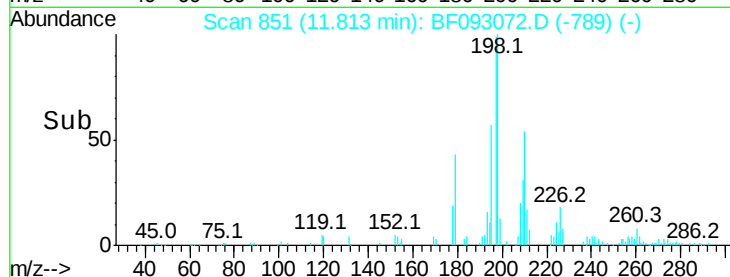
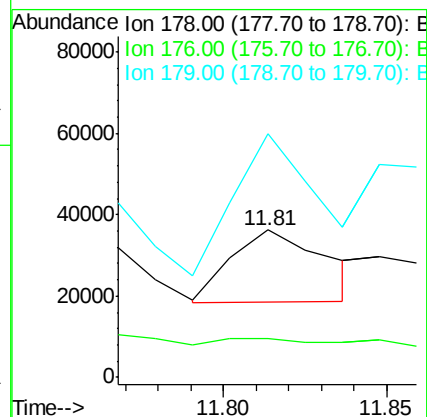
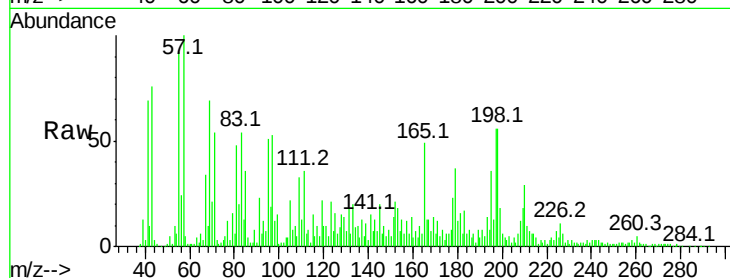
Tot Ion:178 Resp: 35337

Ion Ratio Lower Upper

178 100

176 26.4 16.6 25.0#

179 165.4 12.8 19.2#



#71

Anthracene

Concen: 1039.09 ng

RT: 11.92 min Scan# 860

Delta R.T. 0.46 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

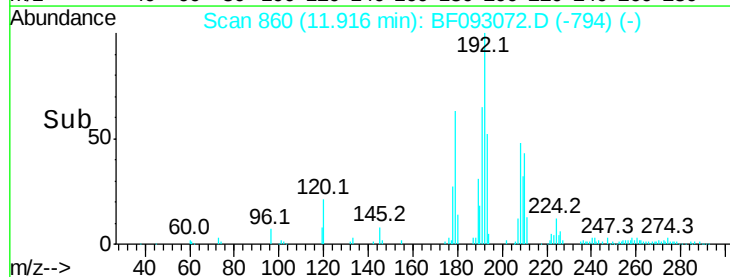
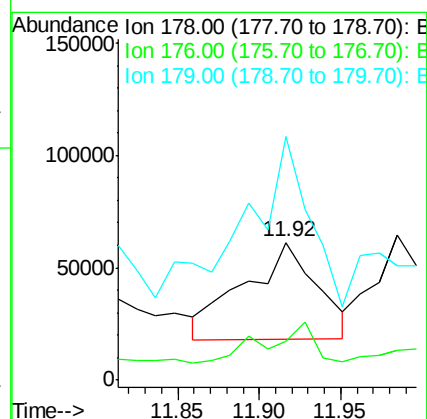
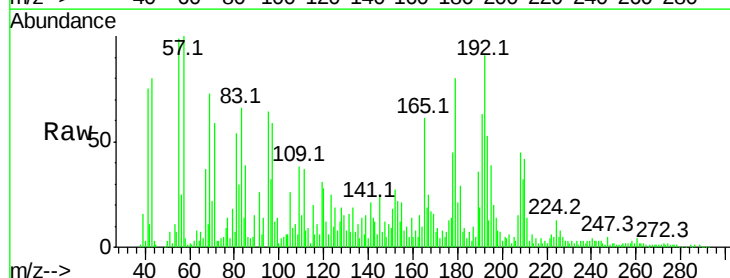
Tgt Ion:178 Resp: 133257

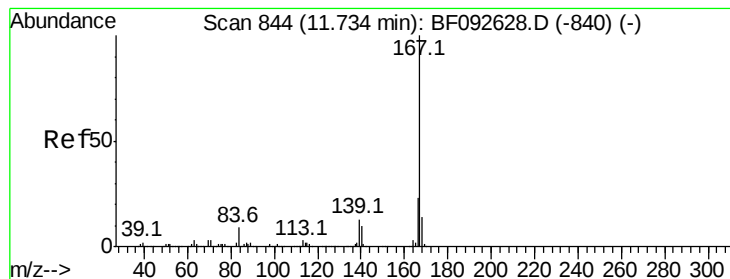
Ion Ratio Lower Upper

178 100

176 27.9 15.9 23.9#

179 176.9 13.2 19.8#





#72

Carbazole

Concen: 103.23 ng

RT: 12.01 min Scan# 868

Delta R.T. 0.40 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

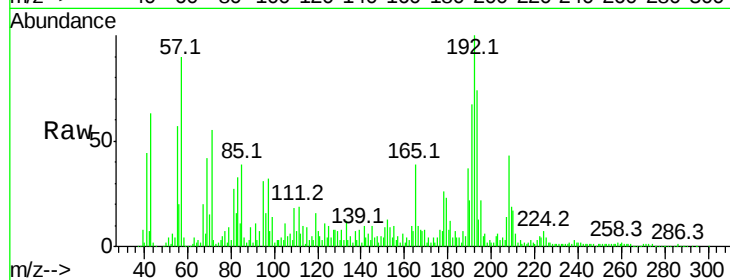
Tot Ion:167 Resp: 12655

Ion Ratio Lower Upper

167 100

166 116.6 18.2 27.2#

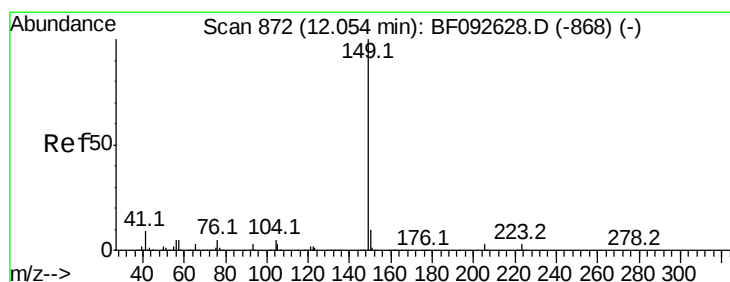
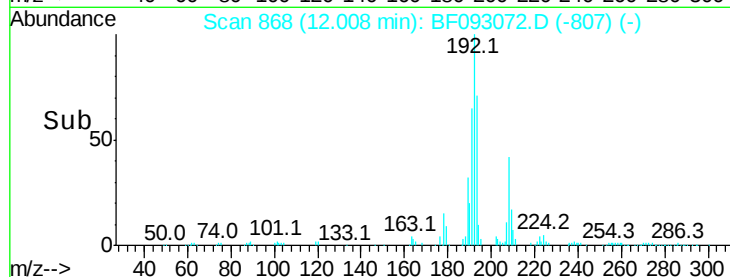
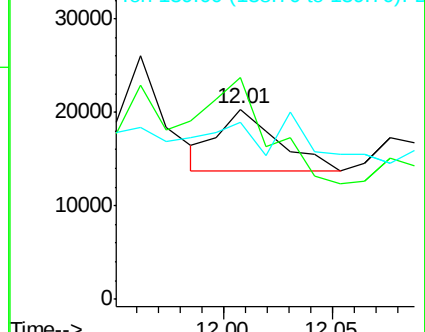
139 93.4 11.4 17.2#



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 31.36 ng

RT: 12.38 min Scan# 901

Delta R.T. 0.45 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

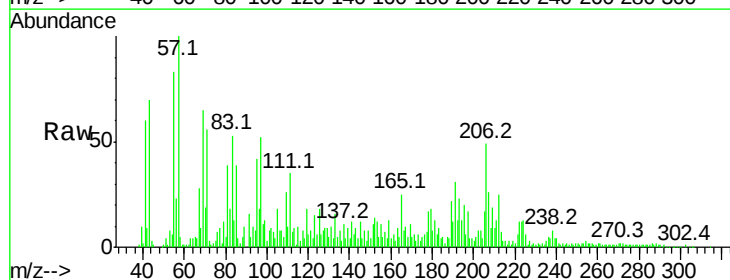
Tgt Ion:149 Resp: 4157

Ion Ratio Lower Upper

149 100

150 54.0 8.1 12.1#

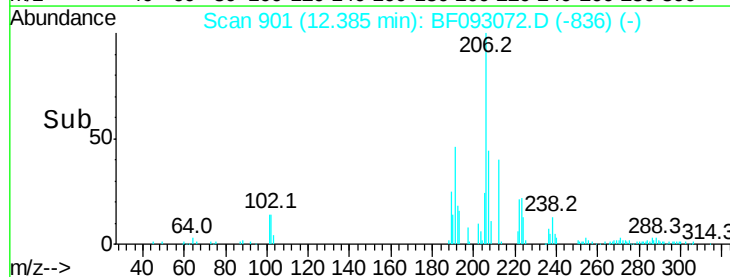
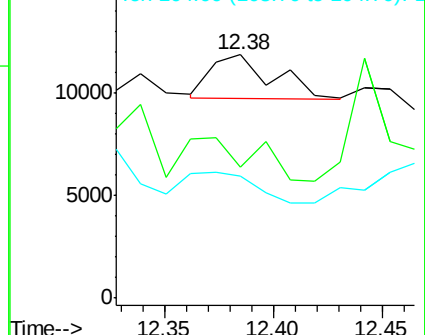
104 50.1 4.6 7.0#

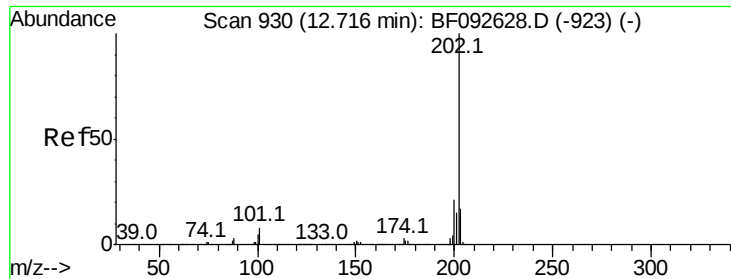


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 1213.18 ng

RT: 12.83 min Scan# 940

Delta R.T. 0.24 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

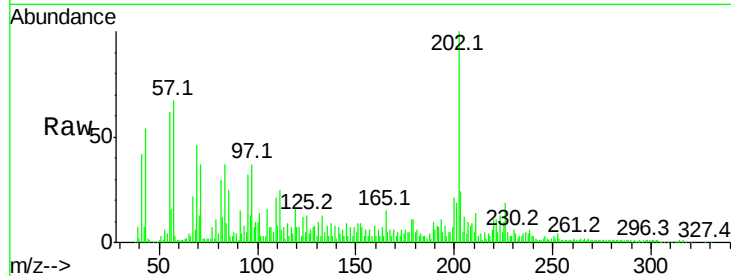
Tot Ion:202 Resp: 159806

Ion Ratio Lower Upper

202 100

101 13.9 0.0 34.6

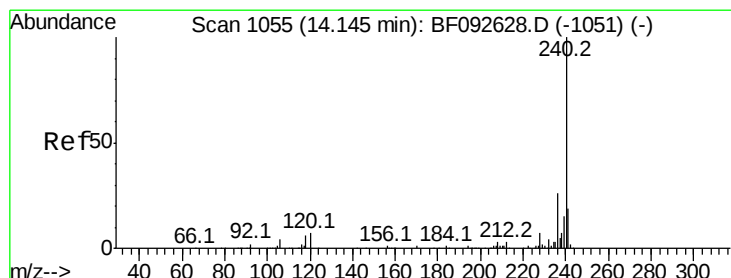
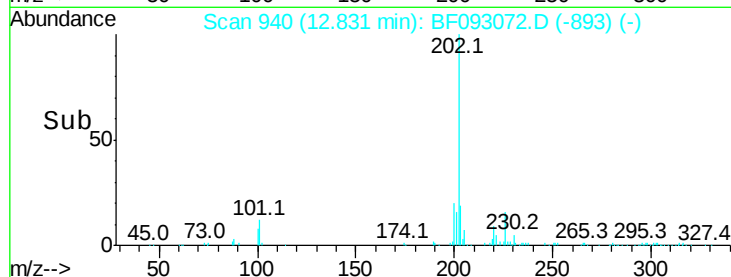
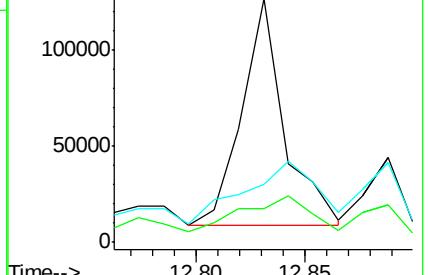
203 24.1 0.0 38.7



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: 20.00 ng

RT: 14.52 min Scan# 1088

Delta R.T. 0.50 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

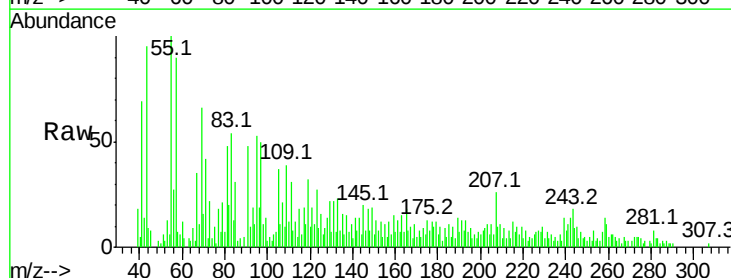
Tgt Ion:240 Resp: 1304

Ion Ratio Lower Upper

240 100

120 114.8 12.9 19.3#

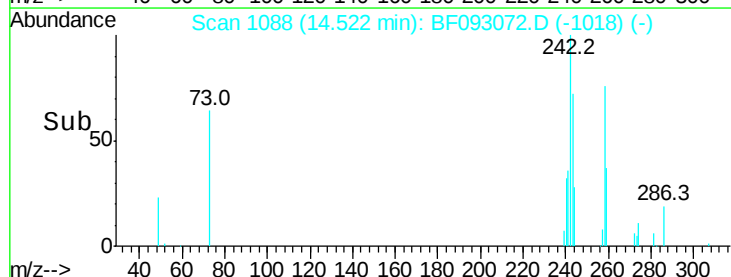
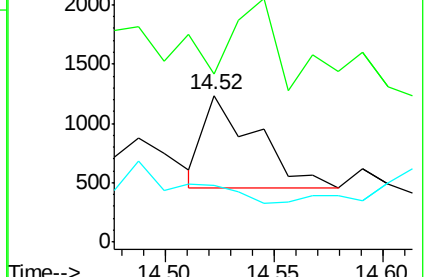
236 38.5 20.9 31.3#

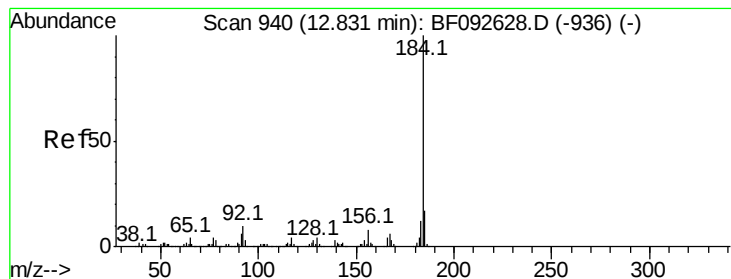


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#76

Benzidine

Concen: 12.72 ng

RT: 13.22 min Scan# 974

Delta R.T. 0.50 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

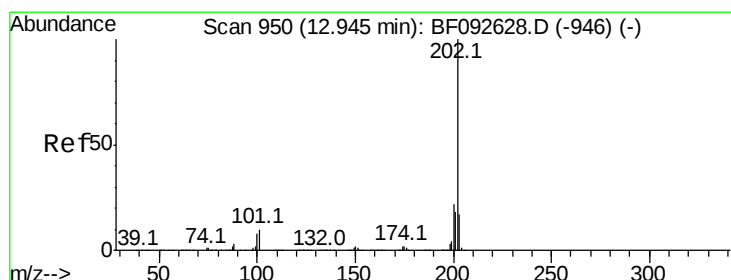
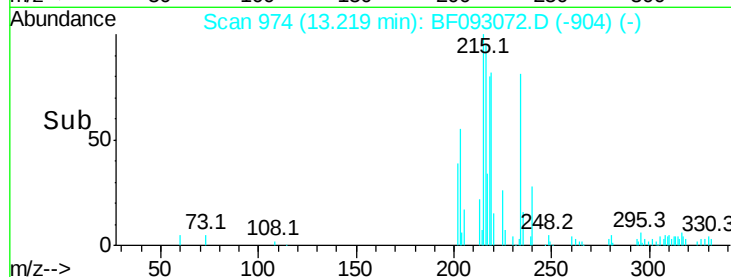
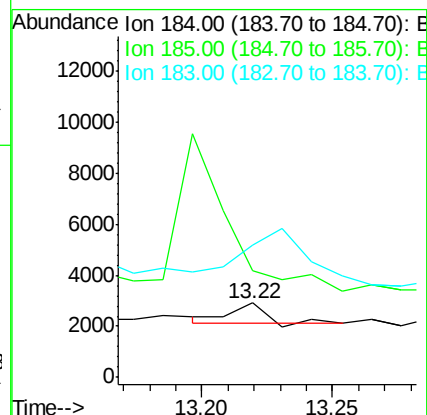
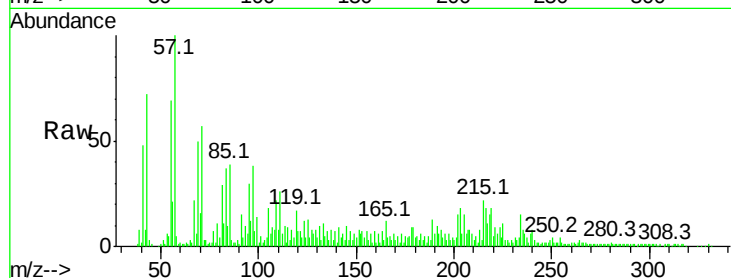
Tot Ion:184 Resp: 707

Ion Ratio Lower Upper

184 100

185 143.7 13.4 20.0#

183 178.8 9.2 13.8#



#77

Pyrene

Concen: 764.09 ng

RT: 13.28 min Scan# 979

Delta R.T. 0.46 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

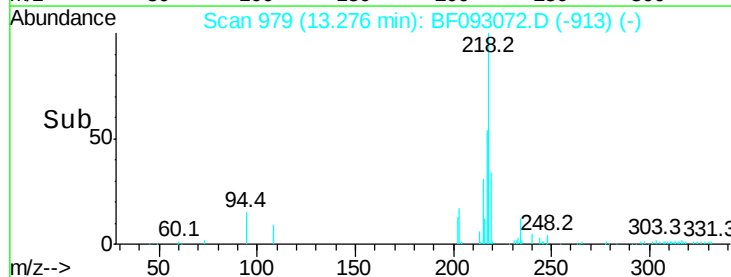
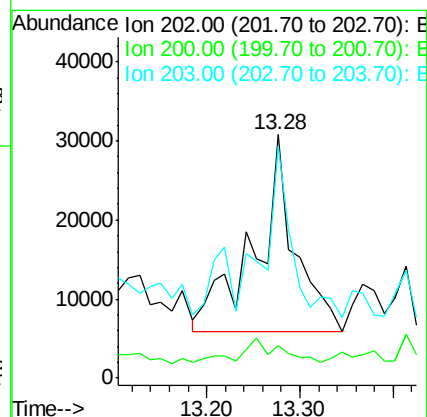
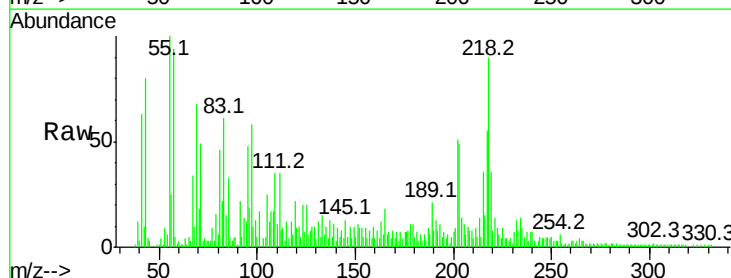
Tgt Ion:202 Resp: 74565

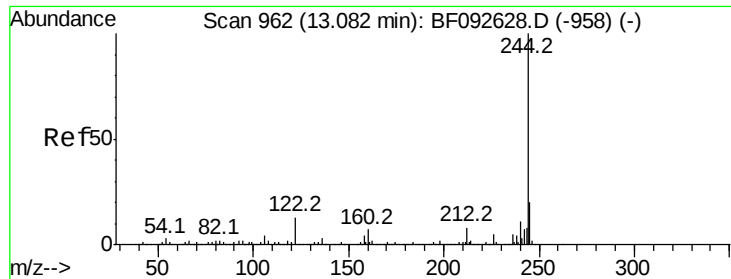
Ion Ratio Lower Upper

202 100

200 13.6 17.7 26.5#

203 95.5 14.7 22.1#





#78

Terphenyl-d14

Concen: 38.34 ng

RT: 13.49 min Scan# 998

Delta R.T. 0.53 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

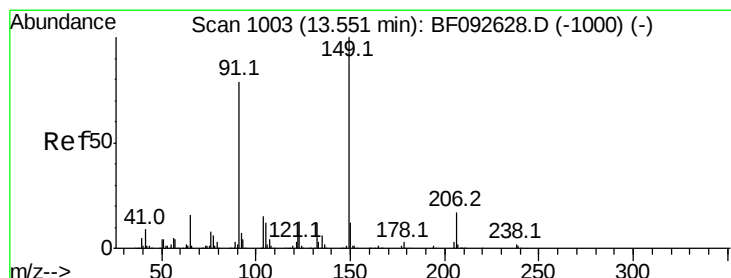
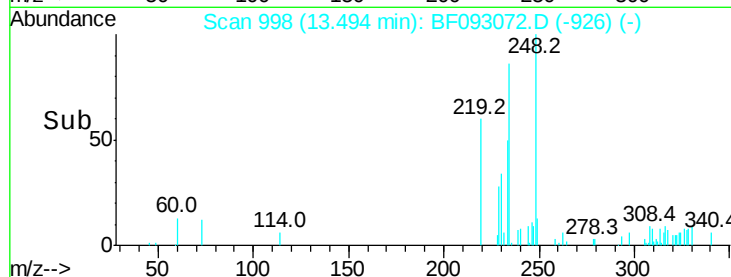
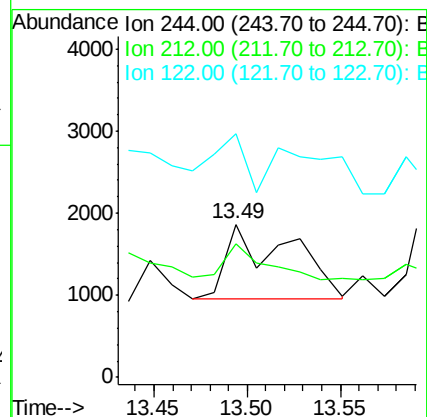
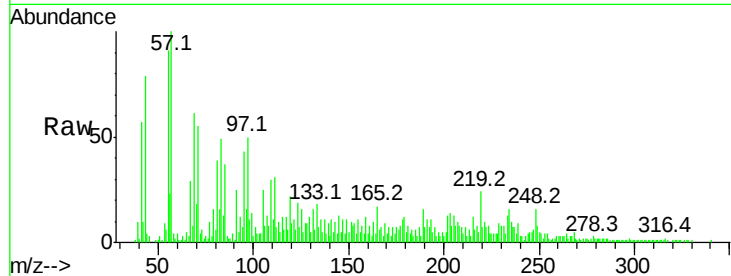
Tot Ion:244 Resp: 2128

Ion Ratio Lower Upper

244 100

212 87.4 6.2 9.2#

122 159.1 11.4 17.2#



#79

Butylbenzylphthalate

Concen: 8.83 ng

RT: 13.95 min Scan# 1038

Delta R.T. 0.51 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

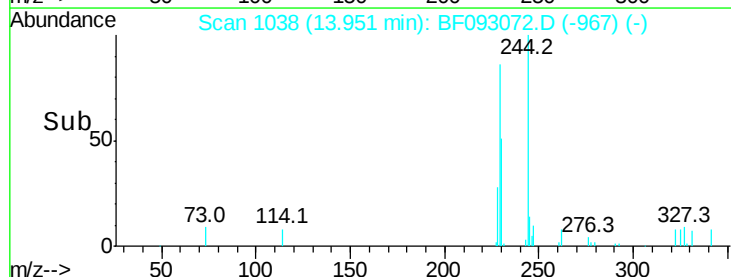
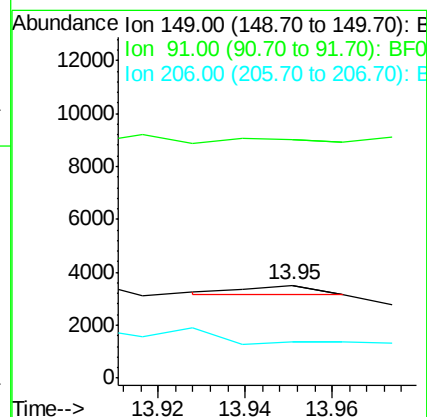
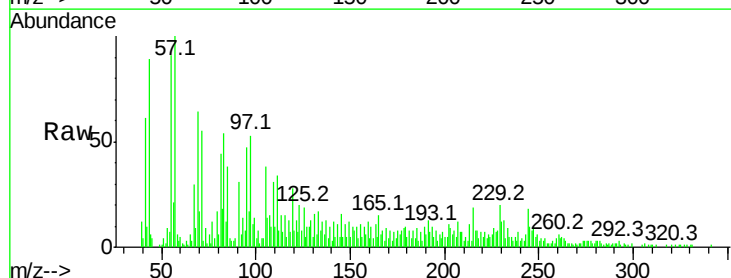
Tgt Ion:149 Resp: 350

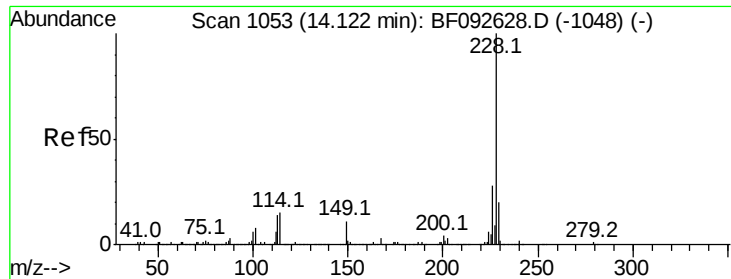
Ion Ratio Lower Upper

149 100

91 256.6 63.9 95.9#

206 39.6 14.6 21.8#

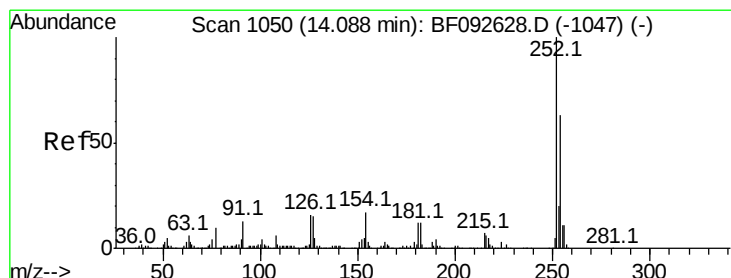
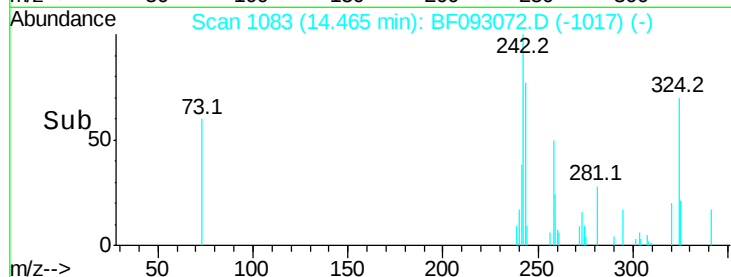
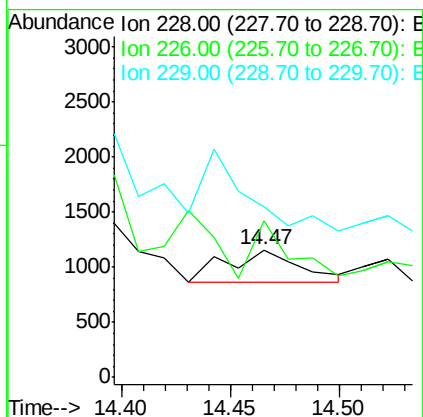
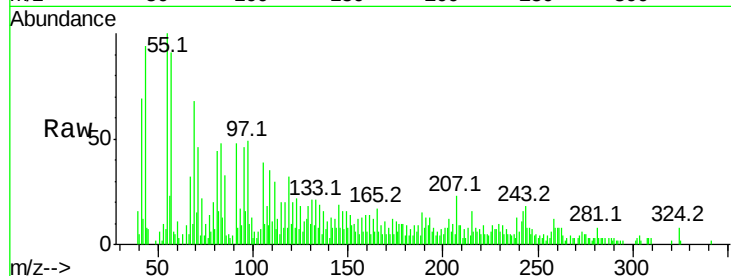




#80
Benzo(a)anthracene
Concen: 8.63 ng
RT: 14.47 min Scan# 1083
Delta R.T. 0.46 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

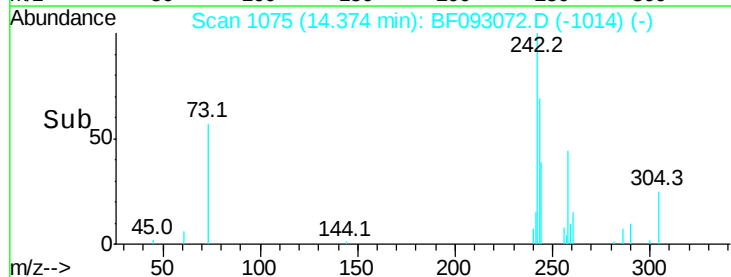
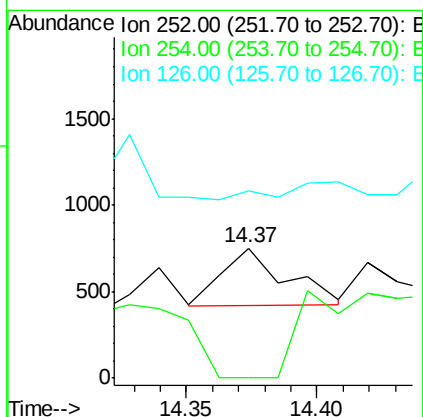
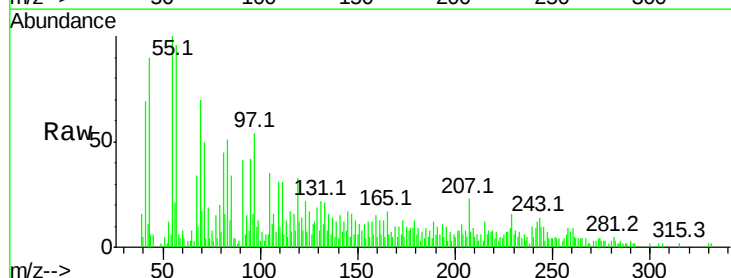
Instrument :
BNA_F
ClientSampleId :
HARMONBLDG30-RW-1RE

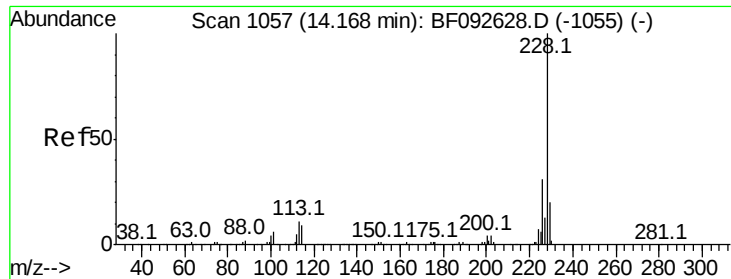
Tot Ion:228 Resp: 688
Ion Ratio Lower Upper
228 100
226 122.9 22.4 33.6#
229 134.3 16.2 24.4#



#81
3,3'-Dichlorobenzidine
Concen: 20.37 ng
RT: 14.37 min Scan# 1075
Delta R.T. 0.40 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

Tgt Ion:252 Resp: 579
Ion Ratio Lower Upper
252 100
254 0.0 52.3 78.5#
126 144.5 13.6 20.4#

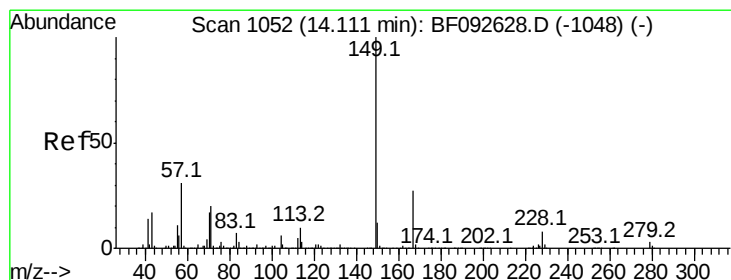
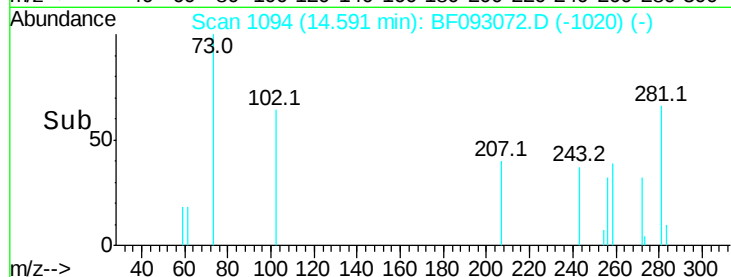
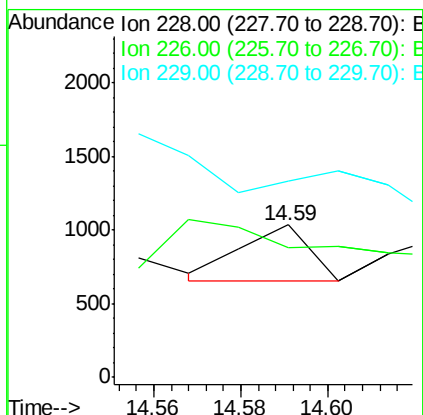
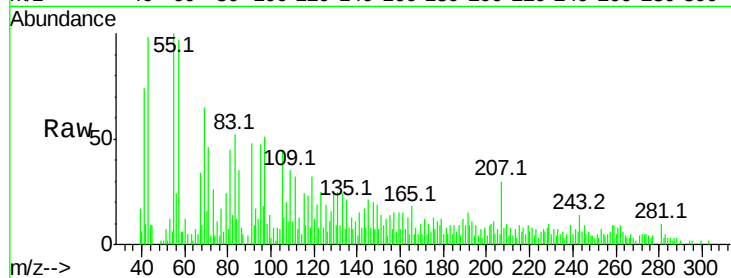




#82
 Chrysene
 Concen: 5.45 ng
 RT: 14.59 min Scan# 1094
 Delta R.T. 0.55 min
 Lab File: BF093072.D
 Acq: 21 Feb 2017 13:08

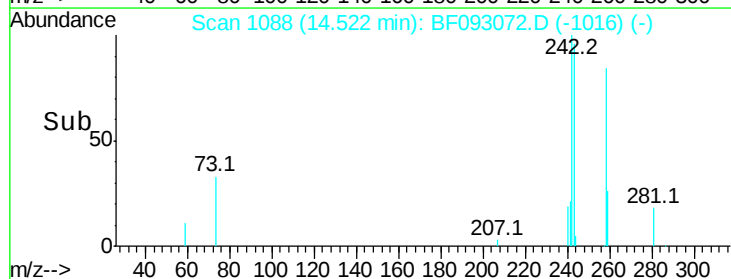
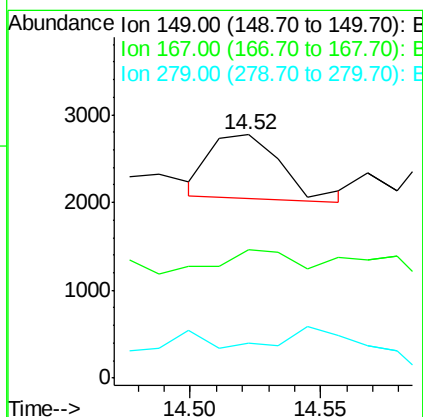
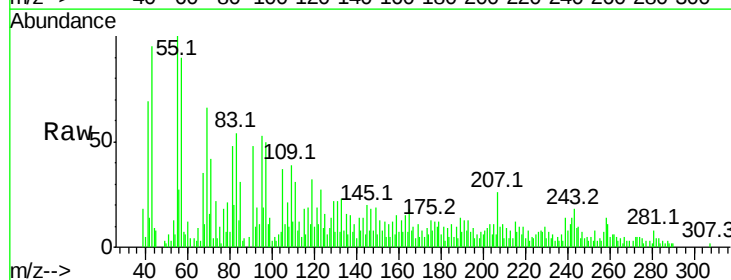
Instrument :
 BNA_F
 ClientSampleId :
 HARMONBLDG30-RW-1RE

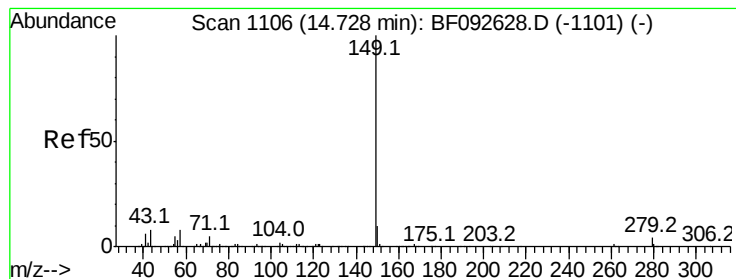
Tot Ion:228 Resp: 407
 Ion Ratio Lower Upper
 228 100
 226 85.6 25.4 38.0#
 229 128.8 16.2 24.2#



#83
 Bis(2-ethylhexyl)phthalate
 Concen: 25.52 ng
 RT: 14.52 min Scan# 1088
 Delta R.T. 0.53 min
 Lab File: BF093072.D
 Acq: 21 Feb 2017 13:08

Tgt Ion:149 Resp: 1383
 Ion Ratio Lower Upper
 149 100
 167 52.8 20.2 30.4#
 279 14.4 1.8 2.8#





#84

Di-n-octyl phthalate

Concen: 6.08 ng

RT: 15.13 min Scan# 1141

Delta R.T. 0.53 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

Instrument :

BNA_F

ClientSampleId :

HARMONBLDG30-RW-1RE

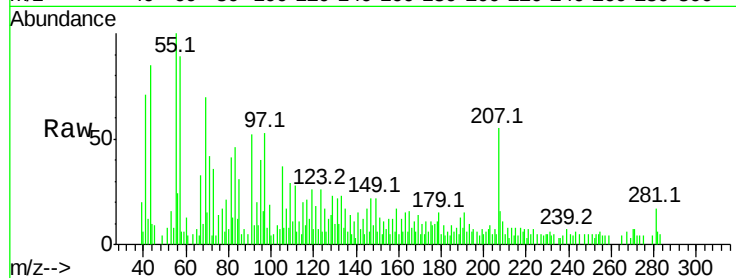
Tot Ion:149 Resp: 537

Ion Ratio Lower Upper

149 100

167 0.0 1.3 1.9#

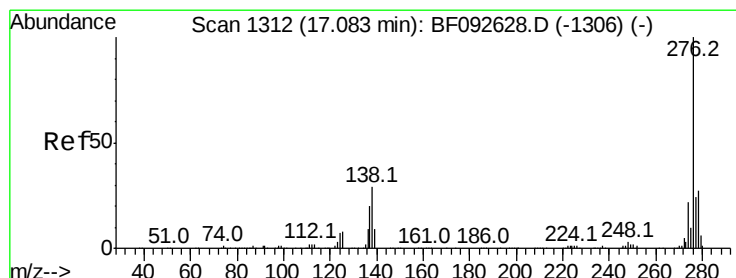
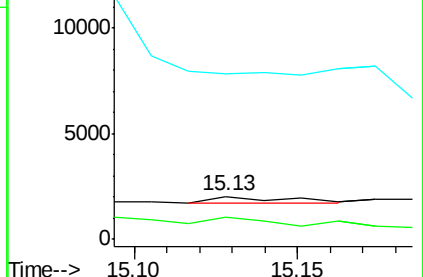
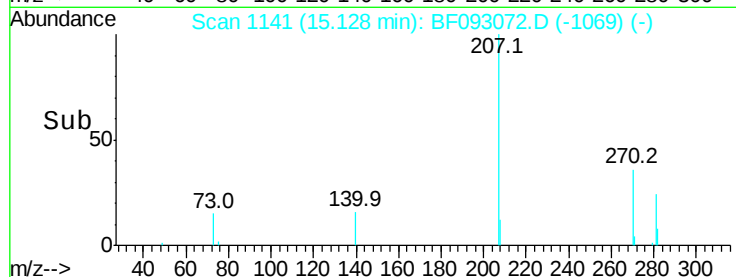
43 0.0 8.9 13.3#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF0



#85

Indeno(1,2,3-cd)pyrene

Concen: 14.00 ng

RT: 17.27 min Scan# 1328

Delta R.T. 0.41 min

Lab File: BF093072.D

Acq: 21 Feb 2017 13:08

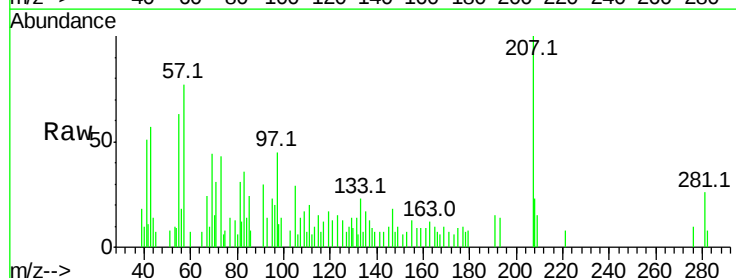
Tgt Ion:276 Resp: 810

Ion Ratio Lower Upper

276 100

138 66.7 21.8 32.6#

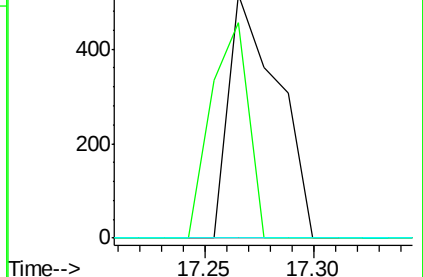
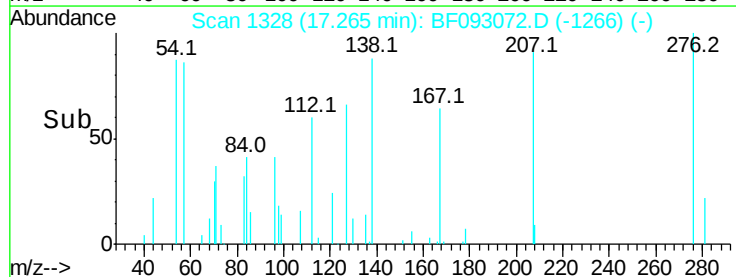
277 0.0 20.2 30.4#

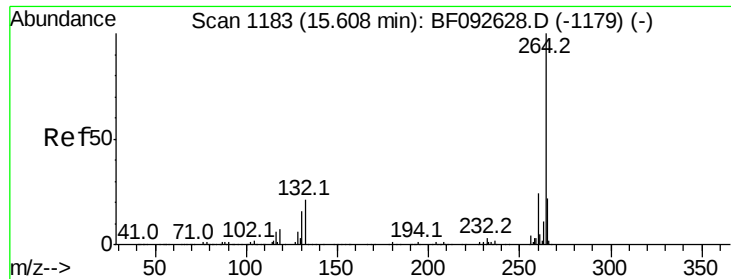


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

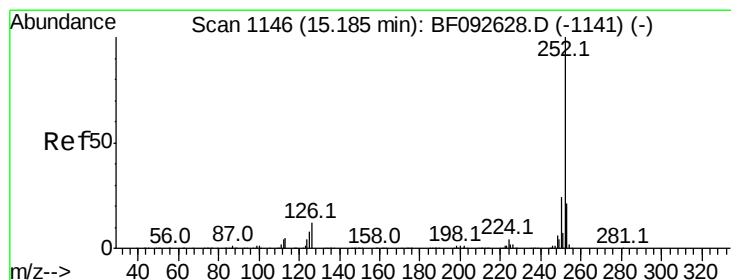
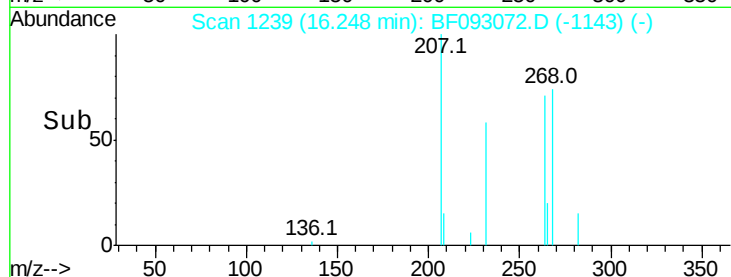
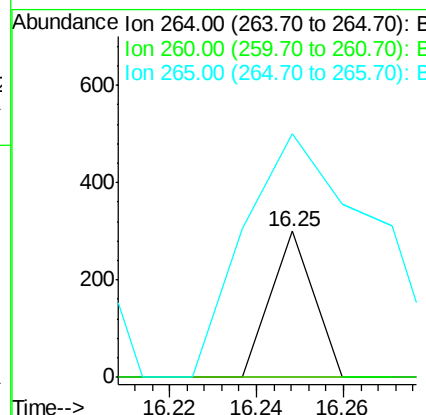
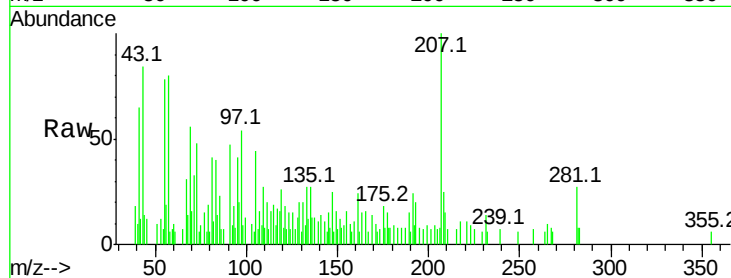




#86
Pervlene-d12
Concen: 20.00 ng
RT: 16.25 min Scan# 1239
Delta R.T. 0.80 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

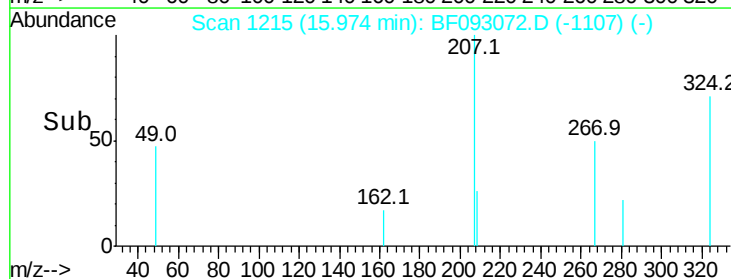
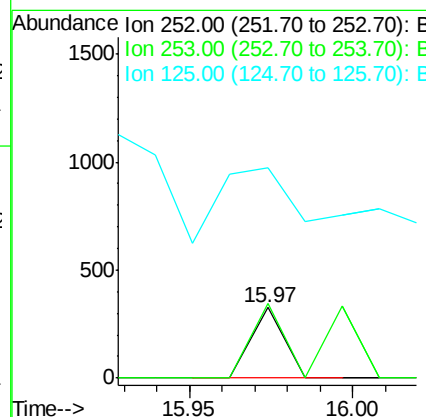
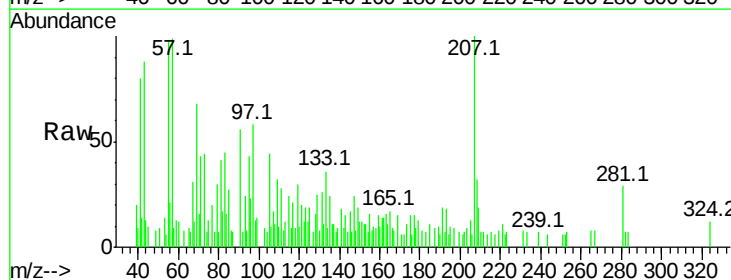
Instrument :
BNA_F
ClientSampleId :
HARMONBLDG30-RW-1RE

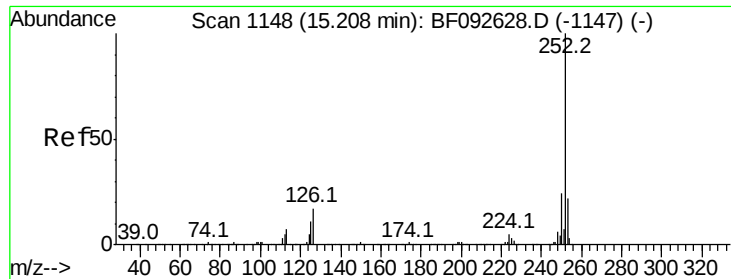
Tot Ion:264 Resp: 206
Ion Ratio Lower Upper
264 100
260 0.0 19.2 28.8#
265 166.7 17.4 26.0#



#87
Benzo(b)fluoranthene
Concen: 16.45 ng
RT: 15.97 min Scan# 1215
Delta R.T. 0.94 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

Tgt Ion:252 Resp: 223
Ion Ratio Lower Upper
252 100
253 106.5 18.2 27.4#
125 300.3 9.8 14.6#

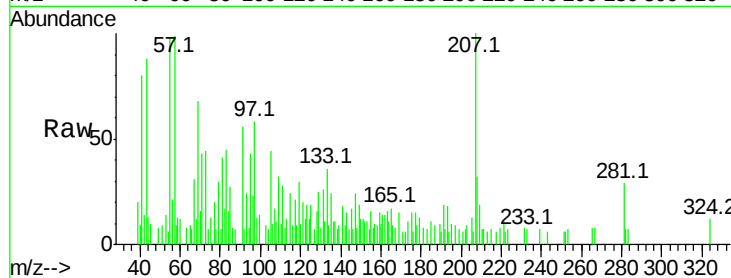




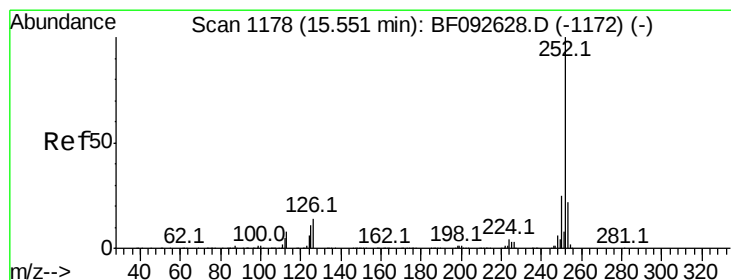
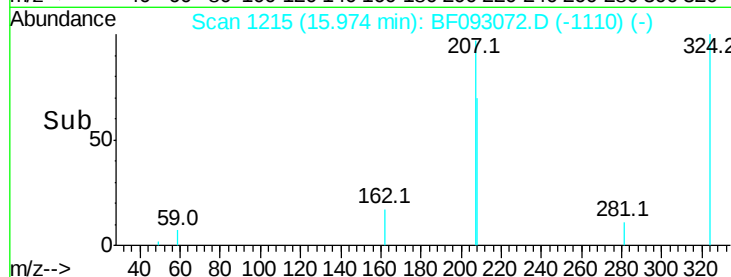
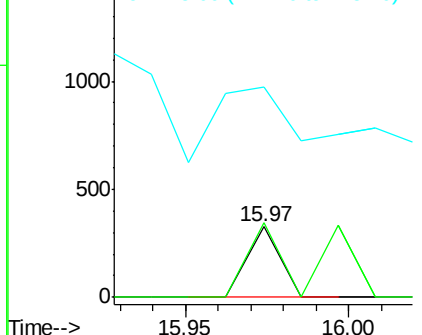
#88
Benzo(k)fluoranthene
Concen: 19.05 ng
RT: 15.97 min Scan# 1215
Delta R.T. 0.90 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

Instrument :
BNA_F
ClientSampleId :
HARMONBLDG30-RW-1RE

Tot Ion:252 Resp: 223
Ion Ratio Lower Upper
252 100
253 106.5 18.5 27.7#
125 300.3 8.9 13.3#

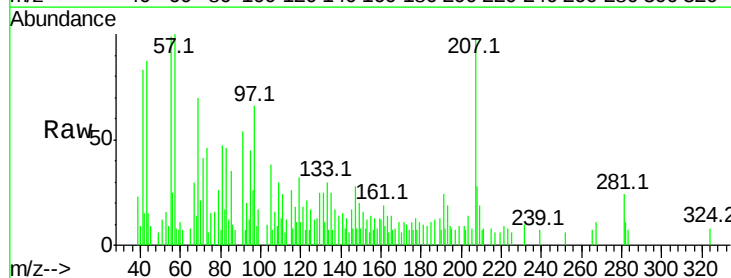


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#89
Benzo(a)pyrene
Concen: 17.99 ng
RT: 16.07 min Scan# 1223
Delta R.T. 0.67 min
Lab File: BF093072.D
Acq: 21 Feb 2017 13:08

Tgt Ion:252 Resp: 211
Ion Ratio Lower Upper
252 100
253 0.0 18.2 27.2#
125 279.5 10.0 15.0#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

