

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030617\
 Data File : BF093406.D
 Acq On : 6 Mar 2017 17:45
 Operator : SJ/MA
 Sample : I2061-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 IMPACT-3

Quant Time: Mar 06 23:54:59 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	6.78	152	172826	20.00	ng	-0.07
21) Naphthalene-d8	8.06	136	634656	20.00	ng	-0.09
38) Acenaphthene-d10	9.81	164	250486	20.00	ng	-0.09
63) Phenanthrene-d10	11.29	188	375569	20.00	ng	-0.09
75) Chrysene-d12	13.95	240	295275	20.00	ng	-0.07
86) Perylene-d12	15.36	264	299317	20.00	ng	-0.09

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.37	112	1199705	119.09	ng	-0.07
7) Phenol-d6	6.42	99	1556535	120.09	ng	-0.06
23) Nitrobenzene-d5	7.35	82	967264	84.87	ng	-0.07
41) 2,4,6-Tribromophenol	10.61	330	170226	93.96	ng	-0.07
44) 2-Fluorobiphenyl	9.13	172	1200741	86.85	ng	-0.09
78) Terphenyl-d14	12.88	244	662733	52.74	ng	-0.09

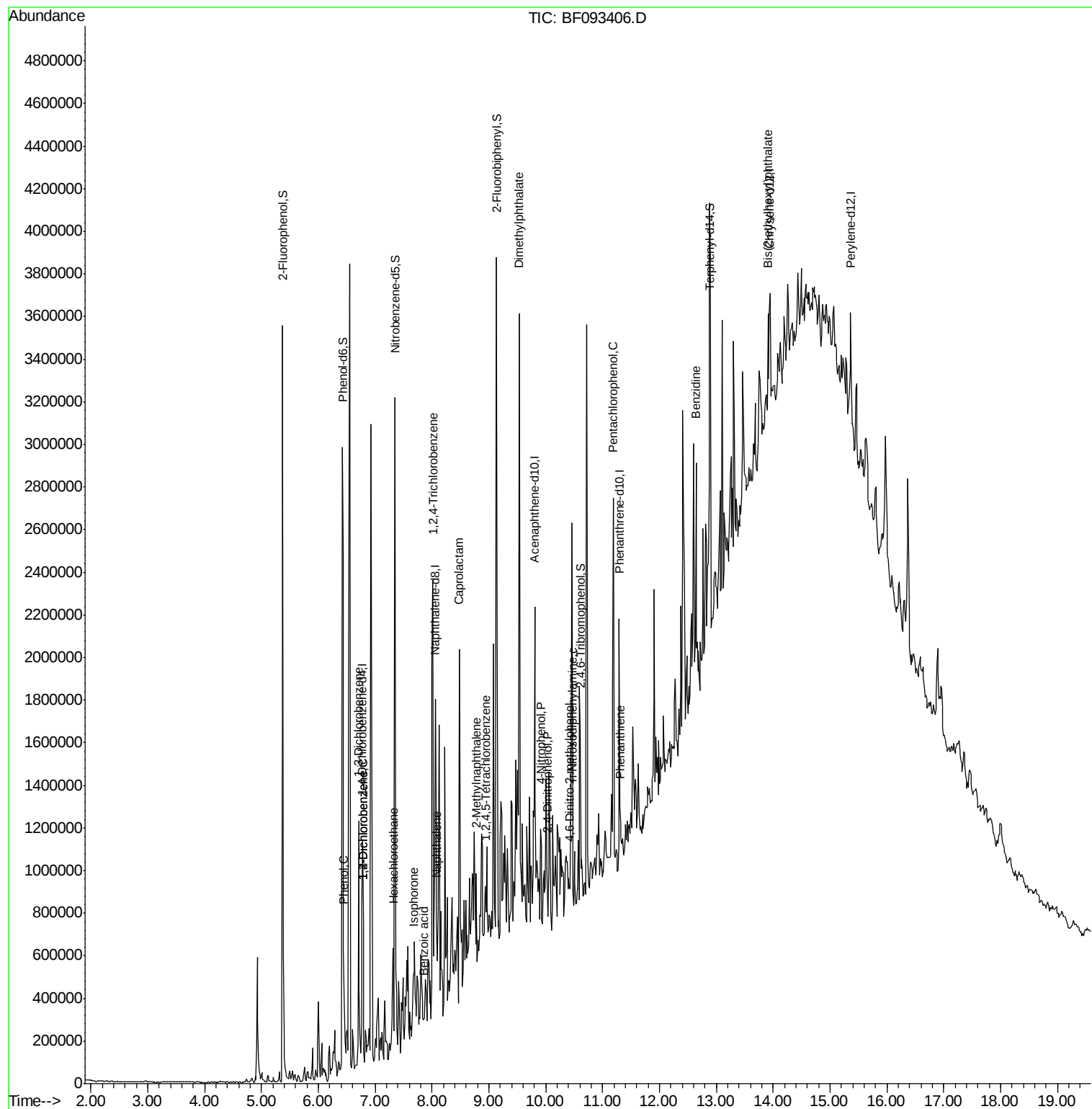
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Phenol	6.45	94	91763	6.05	ng	# 76
12) 1,3-Dichlorobenzene	6.71	146	247795	19.04	ng	# 91
13) 1,4-Dichlorobenzene	6.79	146	45569	3.46	ng	98
14) 1,2-Dichlorobenzene	6.79	146	45569	3.62	ng	98
18) Hexachloroethane	7.32	117	15820	3.52	ng	# 1
25) Isophorone	7.68	82	69911	3.29	ng	# 65
30) 1,2,4-Trichlorobenzene	8.01	180	495812	50.50	ng	99
31) Naphthalene	8.08	128	74398	2.31	ng	# 90
32) Benzoic acid	7.85	122	2513	7.55	ng	# 25
35) Caprolactam	8.48	113	33689	11.75	ng	# 1
37) 2-Methylnaphthalene	8.78	142	139466	6.75	ng	96
39) 1,2,4,5-Tetrachlorobenzene	8.94	216	19989	2.84	ng	# 89
49) Dimethylphthalate	9.53	163	239530	14.20	ng	99
53) 2,4-Dinitrophenol	10.02	184	945	5.21	ng	# 1
55) 4-Nitrophenol	9.91	139	10738	3.58	ng	# 34
64) 4,6-Dinitro-2-methylphenol	10.41	198	656	2.94	ng	# 1
65) n-Nitrosodiphenylamine	10.47	169	62564	5.21	ng	# 48
69) Pentachlorophenol	11.19	266	277	7.33	ng	# 19
70) Phenanthrene	11.32	178	67702	3.15	ng	# 94
76) Benzidine	12.64	184	40421	3.21	ng	# 71
83) Bis(2-ethylhexyl)phthalate	13.91	149	174111	14.19	ng	# 95

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

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.78 min Scan# 428

Delta R.T. -0.07 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

Instrument :

BNA_F

ClientSampleId :

IMPACT-3

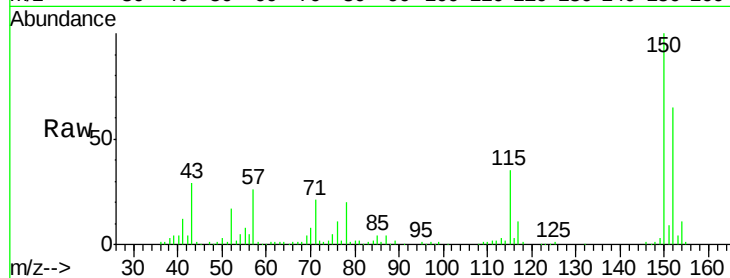
Tgt Ion:152 Resp: 172826

Ion Ratio Lower Upper

152 100

150 154.7 124.9 187.3

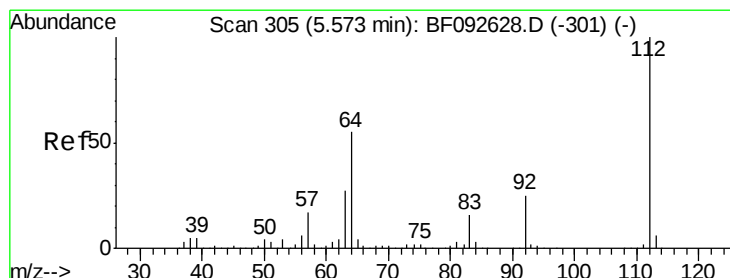
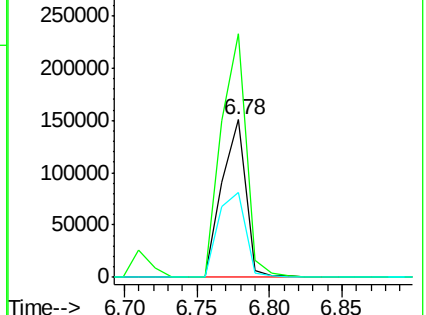
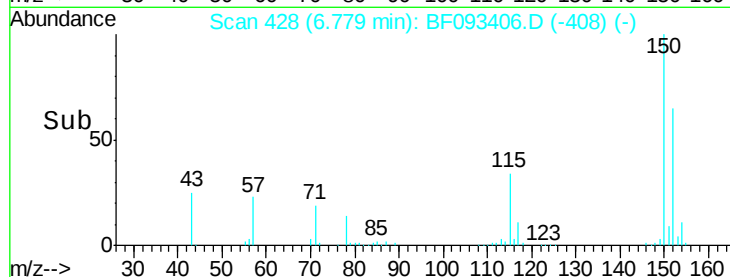
115 53.9 46.0 69.0



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: 119.09 ng

RT: 5.37 min Scan# 305

Delta R.T. -0.07 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

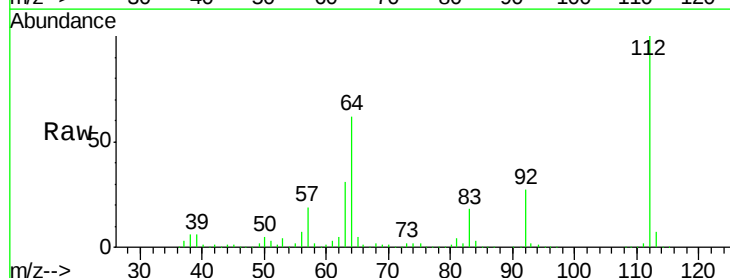
Tgt Ion:112 Resp: 1199705

Ion Ratio Lower Upper

112 100

64 61.8 46.1 69.1

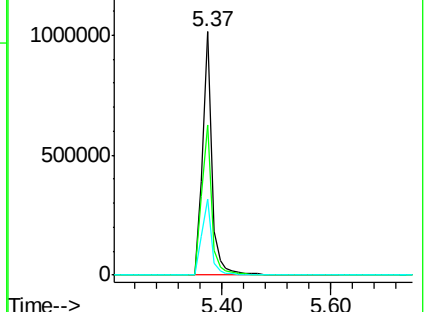
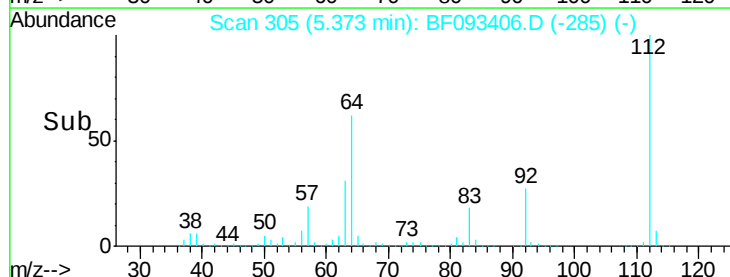
63 30.9 23.8 35.6

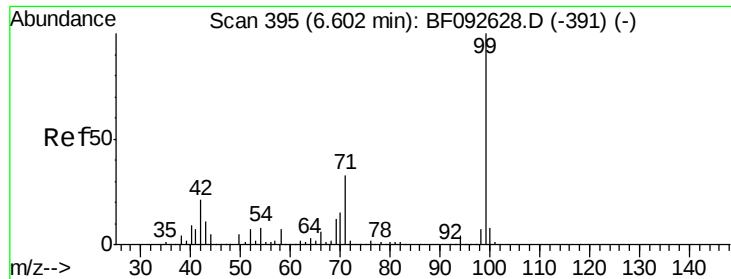


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 120.09 ng

RT: 6.42 min Scan# 397

Delta R.T. -0.06 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

Instrument :

BNA_F

ClientSampleId :

IMPACT-3

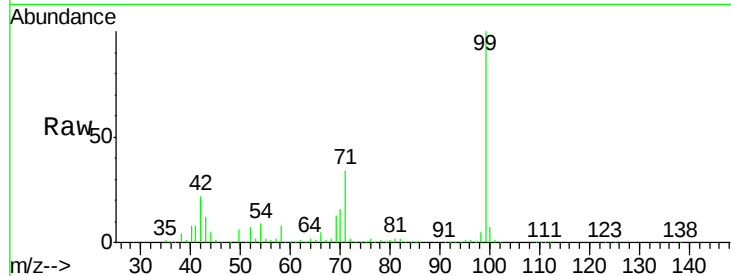
Tgt Ion: 99 Resp: 155635

Ion Ratio Lower Upper

99 100

42 22.4 15.6 23.4

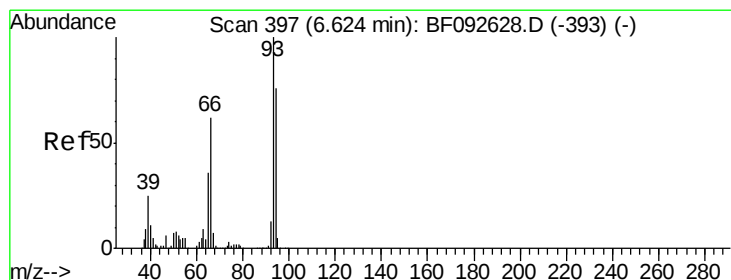
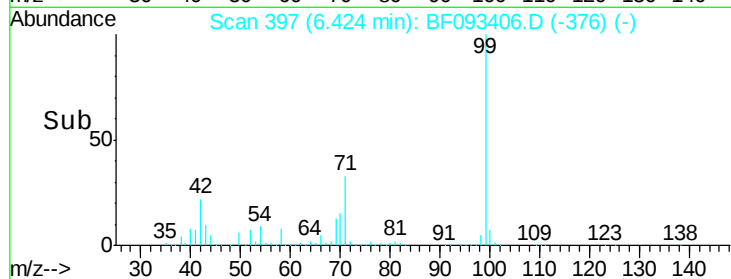
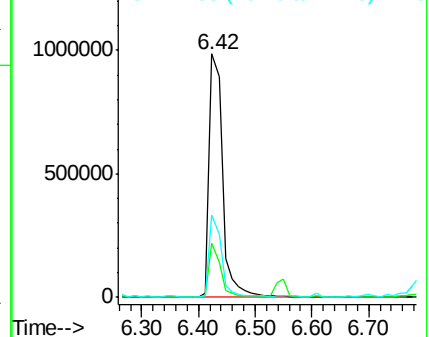
71 33.7 27.5 41.3



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



#10

Phenol

Concen: 6.05 ng

RT: 6.45 min Scan# 399

Delta R.T. -0.06 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

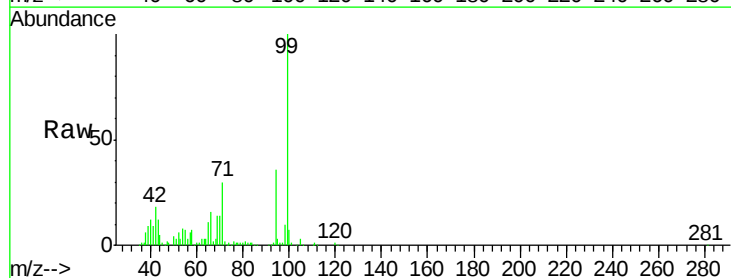
Tgt Ion: 94 Resp: 91763

Ion Ratio Lower Upper

94 100

65 28.8 21.4 61.4

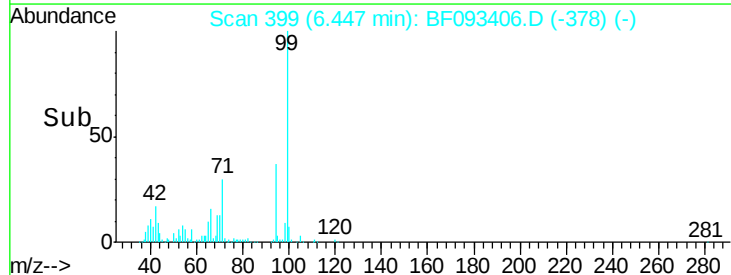
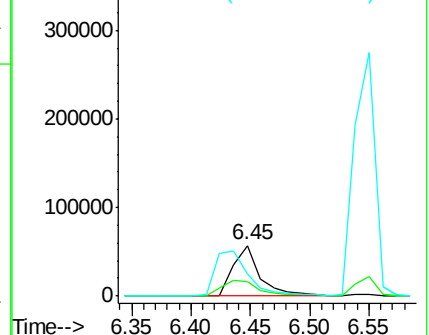
66 43.5 44.0 84.0#

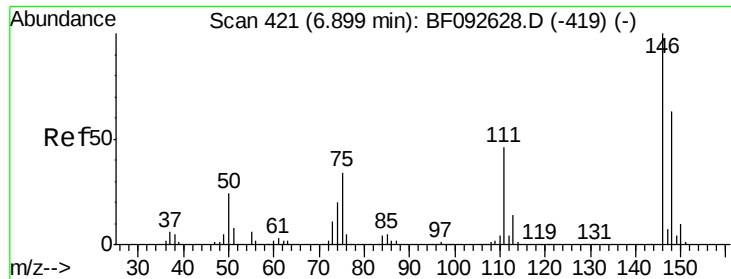


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

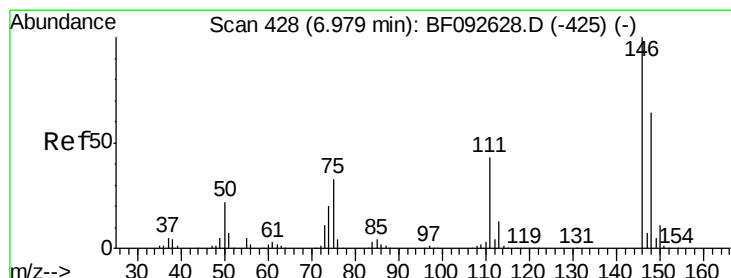
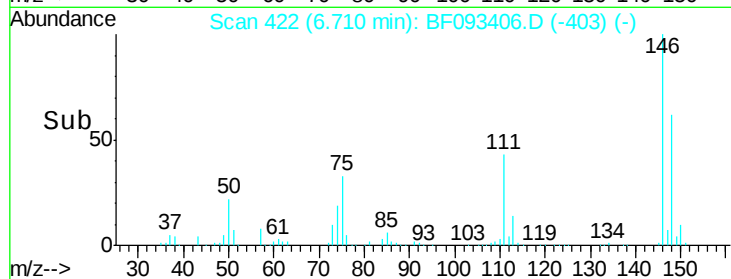
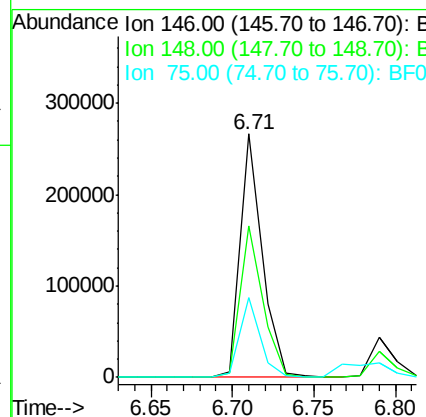
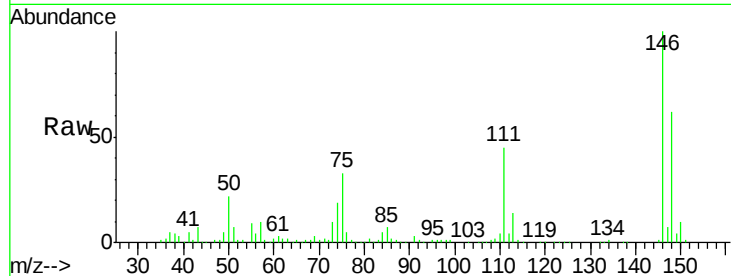




#12
 1,3-Dichlorobenzene
 Concen: 19.04 ng
 RT: 6.71 min Scan# 422
 Delta R.T. -0.09 min
 Lab File: BF093406.D
 Acq: 6 Mar 2017 17:45

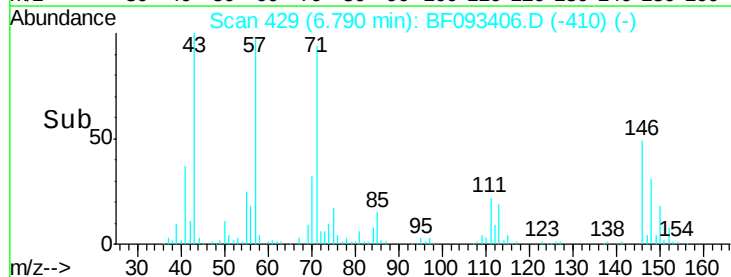
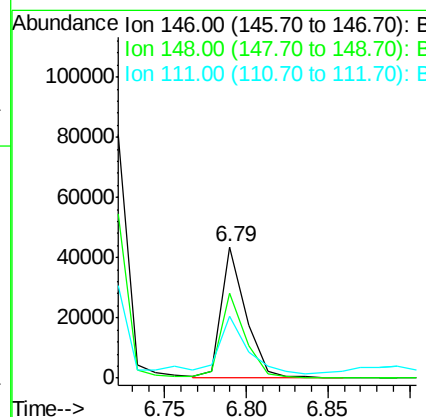
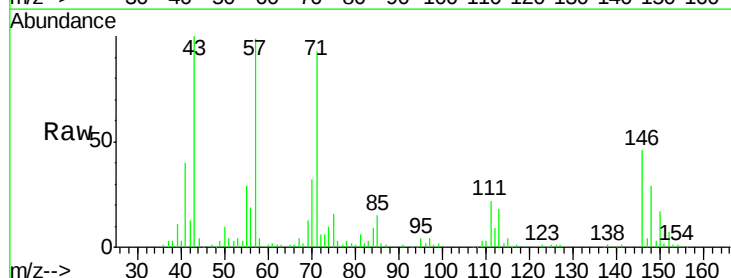
Instrument :
 BNA_F
 ClientSampleId :
 IMPACT-3

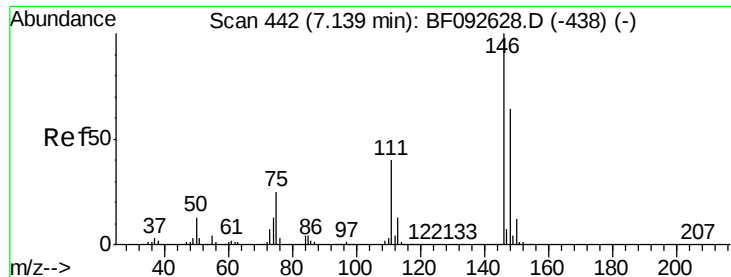
Tgt Ion:146 Resp: 247795
 Ion Ratio Lower Upper
 146 100
 148 62.3 53.4 80.0
 75 32.9 18.5 27.7#



#13
 1,4-Dichlorobenzene
 Concen: 3.46 ng
 RT: 6.79 min Scan# 429
 Delta R.T. -0.09 min
 Lab File: BF093406.D
 Acq: 6 Mar 2017 17:45

Tgt Ion:146 Resp: 45569
 Ion Ratio Lower Upper
 146 100
 148 64.4 50.6 76.0
 111 47.2 36.2 54.4





#14

1,2-Dichlorobenzene

Concen: 3.62 ng

RT: 6.79 min Scan# 429

Delta R.T. -0.23 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

Instrument :

BNA_F

ClientSampleId :

IMPACT-3

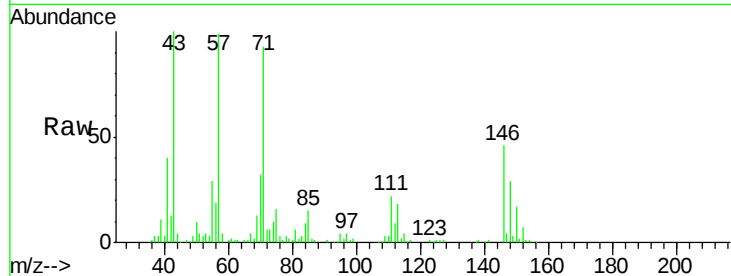
Tgt Ion:146 Resp: 45569

Ion Ratio Lower Upper

146 100

148 64.4 52.2 78.2

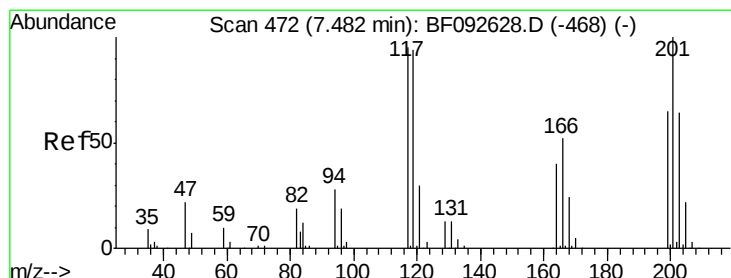
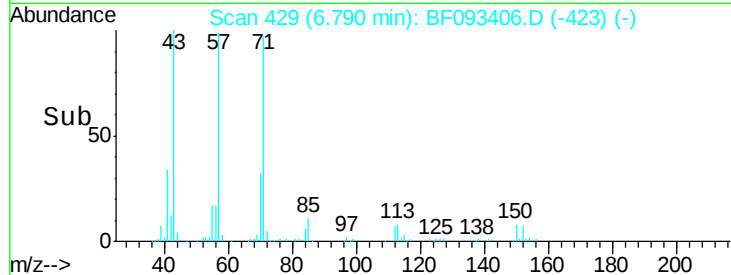
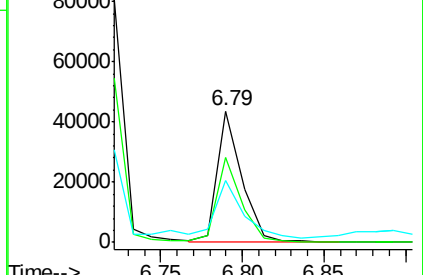
111 47.2 36.2 54.2



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



#18

Hexachloroethane

Concen: 3.52 ng

RT: 7.32 min Scan# 475

Delta R.T. -0.05 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

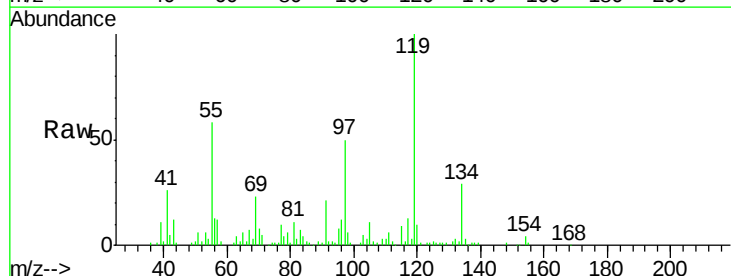
Tgt Ion:117 Resp: 15820

Ion Ratio Lower Upper

117 100

119 743.3 78.1 117.1#

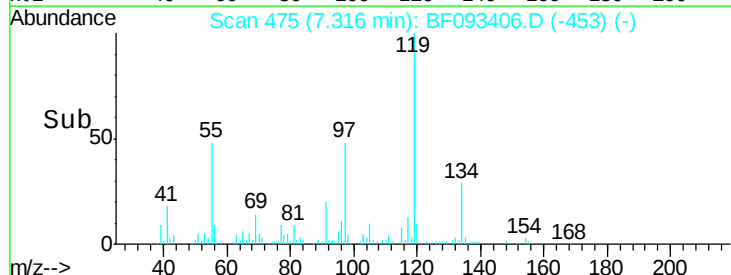
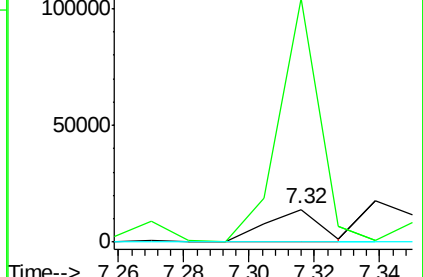
201 0.0 78.6 117.8#

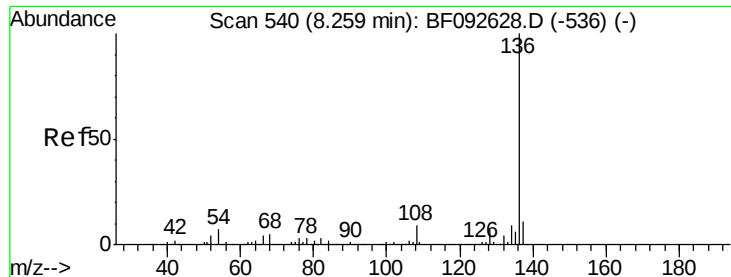


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.06 min Scan# 540

Delta R.T. -0.09 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

Instrument :

BNA_F

ClientSampleId :

IMPACT-3

Tgt Ion:136 Resp: 634656

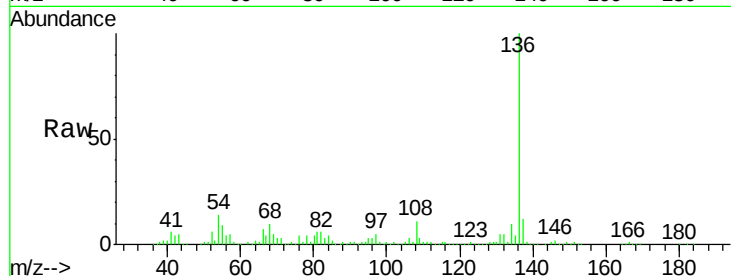
Ion Ratio Lower Upper

136 100

137 11.5 8.4 12.6

54 13.8 4.5 6.7#

68 9.8 3.6 5.4#

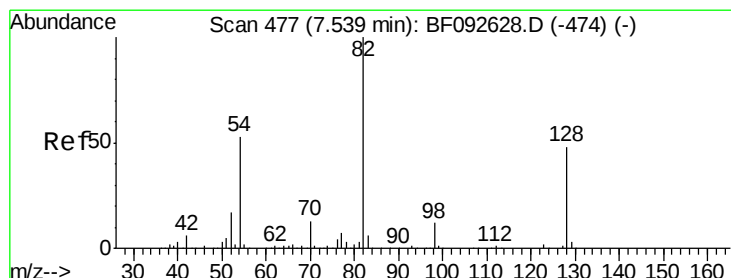
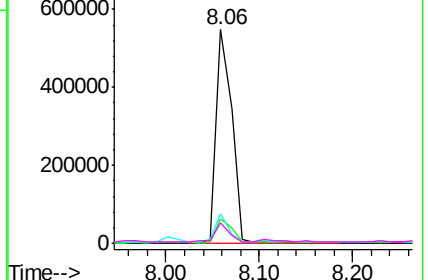
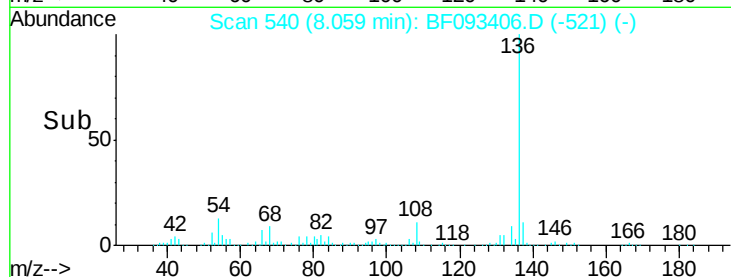


Abundance Ion 136.00 (135.70 to 136.70): E

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



#23

Nitrobenzene-d5

Concen: 84.87 ng

RT: 7.35 min Scan# 478

Delta R.T. -0.07 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

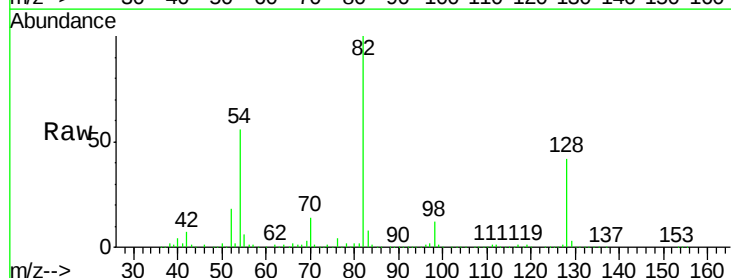
Tgt Ion: 82 Resp: 967264

Ion Ratio Lower Upper

82 100

128 42.4 34.6 52.0

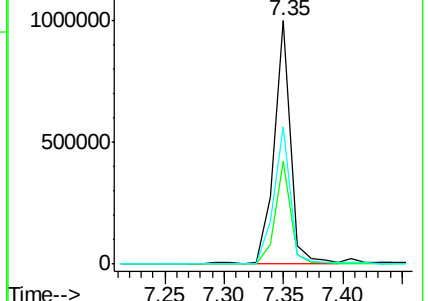
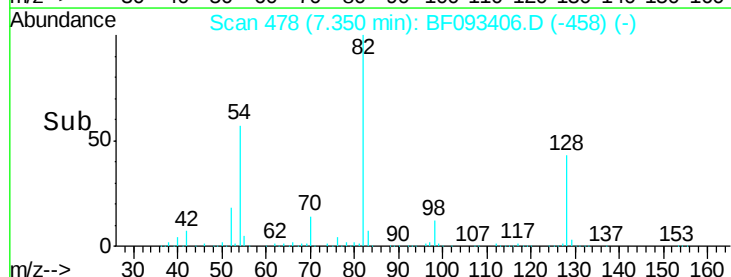
54 56.5 39.5 59.3

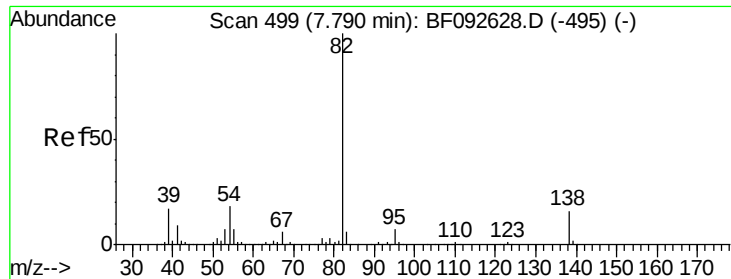


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0





#25

Isophorone

Concen: 3.29 ng

RT: 7.68 min Scan# 507

Delta R.T. -0.01 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

Instrument :

BNA_F

ClientSampled :

IMPACT-3

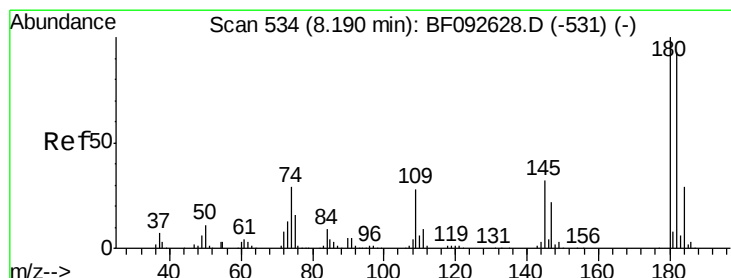
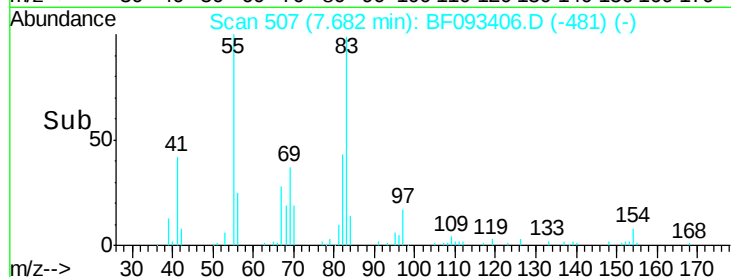
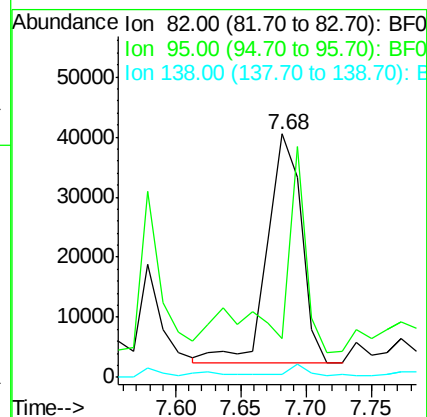
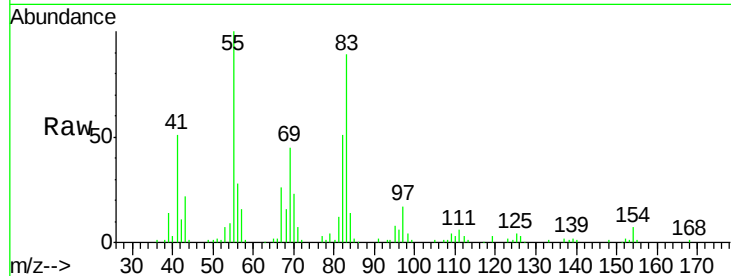
Tgt Ion: 82 Resp: 69911

Ion Ratio Lower Upper

82 100

95 16.1 5.6 8.4#

138 1.4 14.6 22.0#



#30

1,2,4-Trichlorobenzene

Concen: 50.50 ng

RT: 8.01 min Scan# 536

Delta R.T. -0.07 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

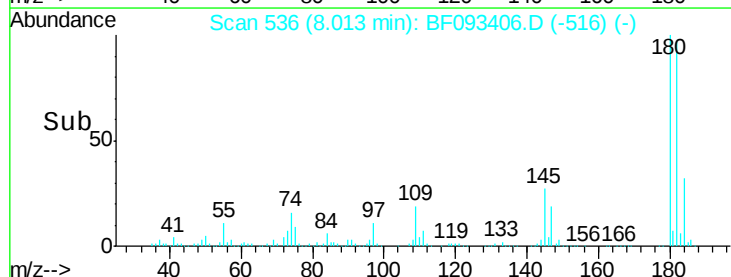
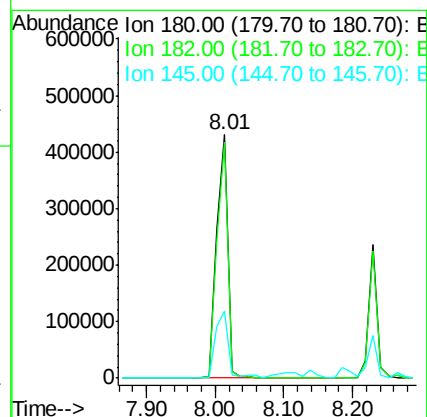
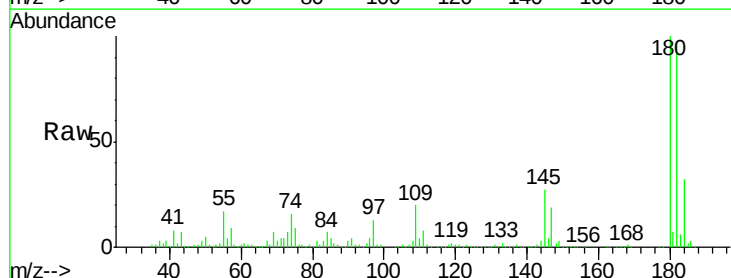
Tgt Ion: 180 Resp: 495812

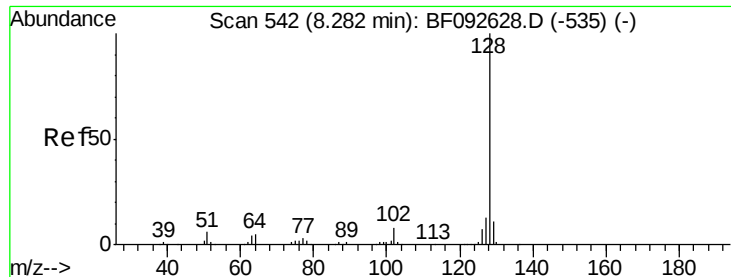
Ion Ratio Lower Upper

180 100

182 97.1 78.2 117.4

145 27.3 21.6 32.4

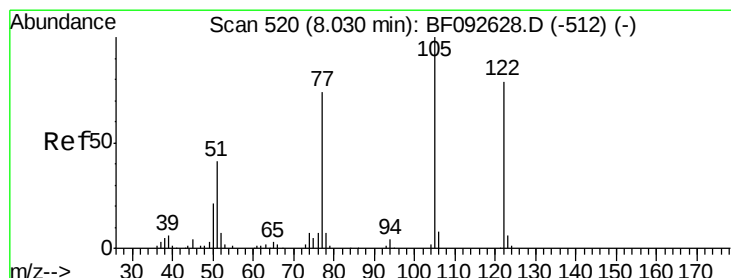
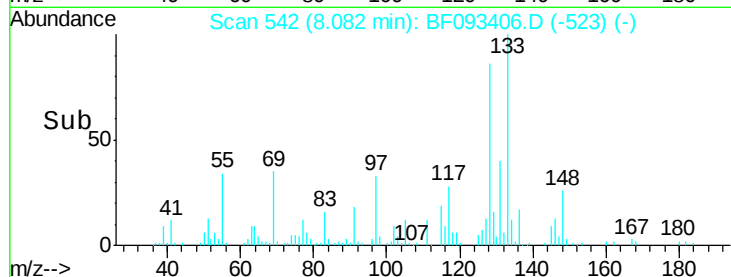
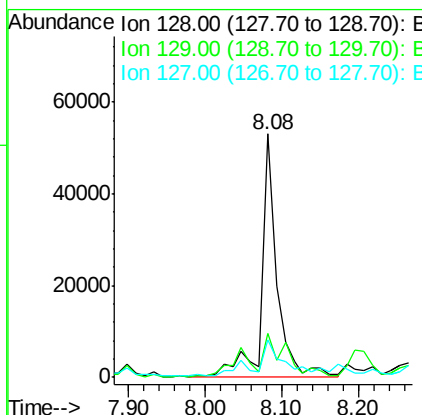
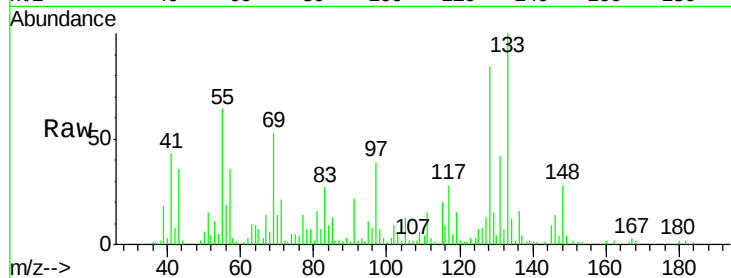




#31
Naphthalene
Concen: 2.31 ng
RT: 8.08 min Scan# 542
Delta R.T. -0.09 min
Lab File: BF093406.D
Acq: 6 Mar 2017 17:45

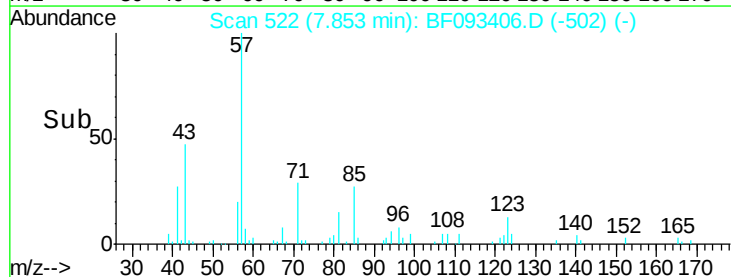
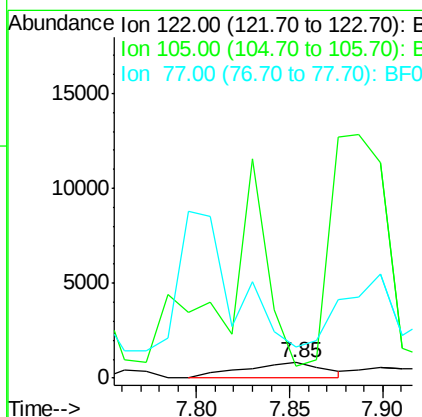
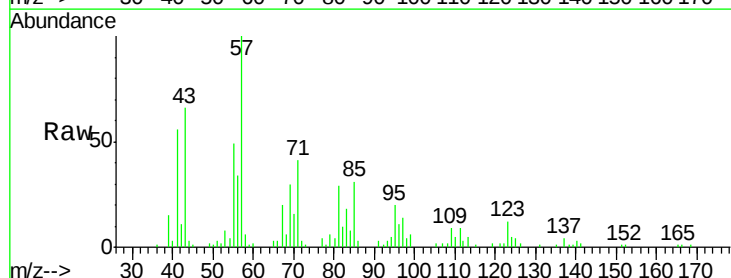
Instrument :
BNA_F
ClientSampleId :
IMPACT-3

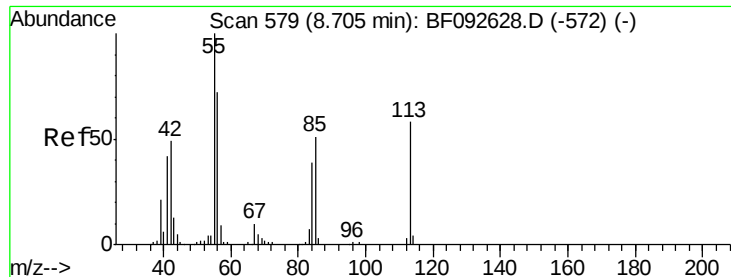
Tgt Ion:128 Resp: 74398
Ion Ratio Lower Upper
128 100
129 18.3 9.5 14.3#
127 15.5 10.8 16.2



#32
Benzoic acid
Concen: 7.55 ng
RT: 7.85 min Scan# 522
Delta R.T. -0.07 min
Lab File: BF093406.D
Acq: 6 Mar 2017 17:45

Tgt Ion:122 Resp: 2513
Ion Ratio Lower Upper
122 100
105 74.6 107.2 147.2#
77 205.9 74.5 114.5#

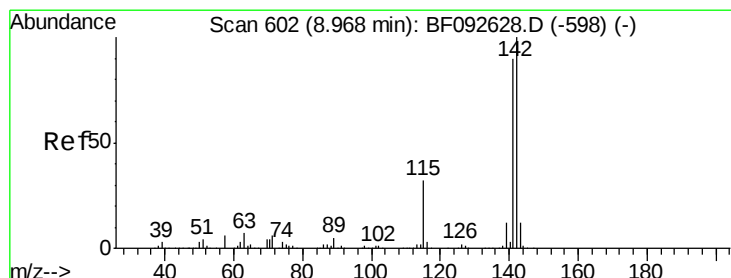
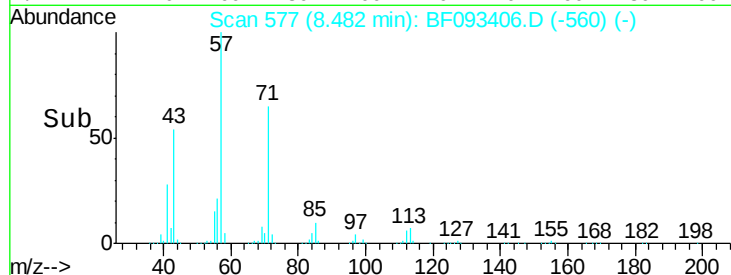
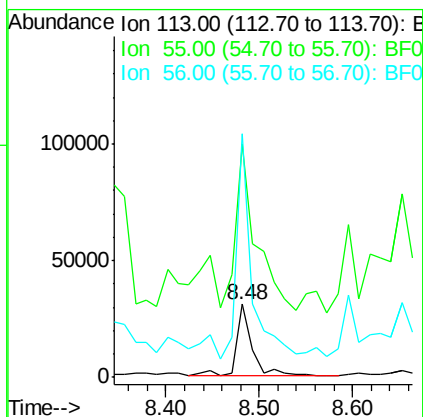
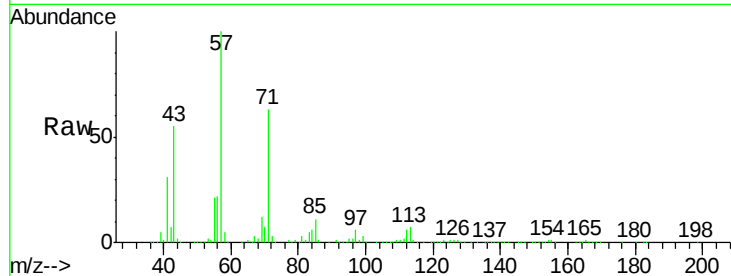




#35
 Caprolactam
 Concen: 11.75 ng
 RT: 8.48 min Scan# 577
 Delta R.T. -0.11 min
 Lab File: BF093406.D
 Acq: 6 Mar 2017 17:45

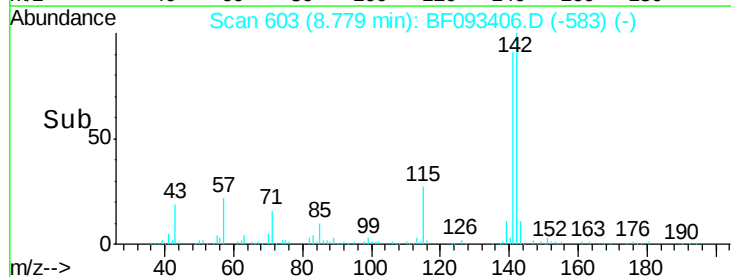
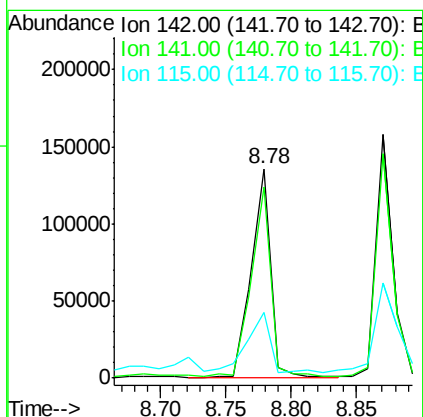
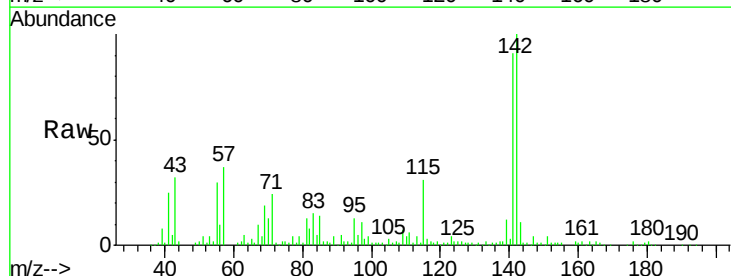
Instrument :
 BNA_F
 ClientSampleId :
 IMPACT-3

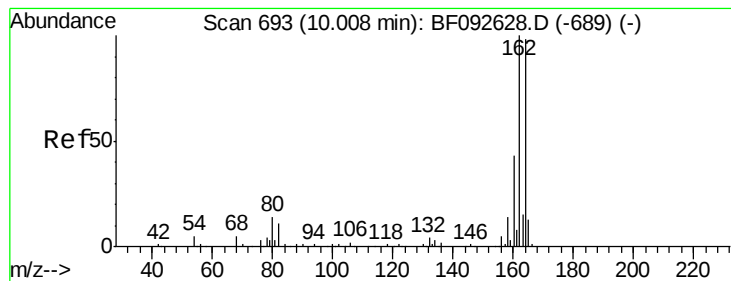
Tgt Ion:113 Resp: 33689
 Ion Ratio Lower Upper
 113 100
 55 318.3 119.2 159.2#
 56 332.5 83.8 123.8#



#37
 2-Methylnaphthalene
 Concen: 6.75 ng
 RT: 8.78 min Scan# 603
 Delta R.T. -0.07 min
 Lab File: BF093406.D
 Acq: 6 Mar 2017 17:45

Tgt Ion:142 Resp: 139466
 Ion Ratio Lower Upper
 142 100
 141 91.2 71.0 106.6
 115 31.4 28.3 42.5





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.81 min Scan# 693

Delta R.T. -0.09 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

Instrument :

BNA_F

ClientSampleId :

IMPACT-3

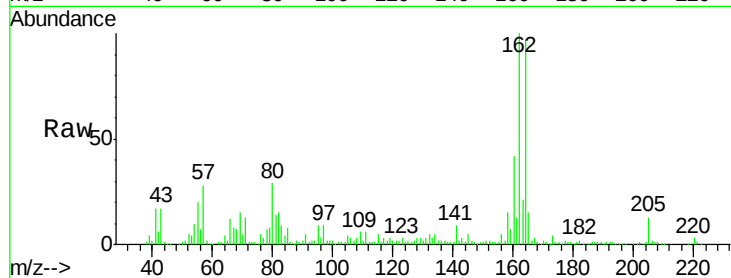
Tgt Ion:164 Resp: 250486

Ion Ratio Lower Upper

164 100

162 102.9 80.2 120.2

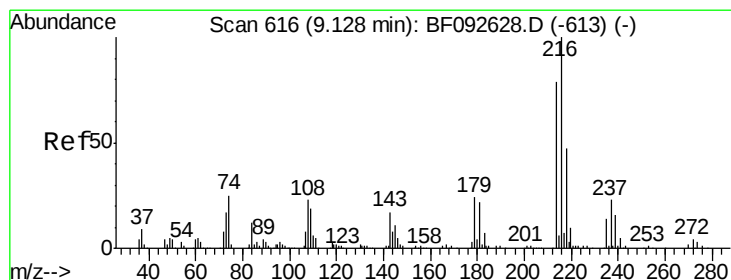
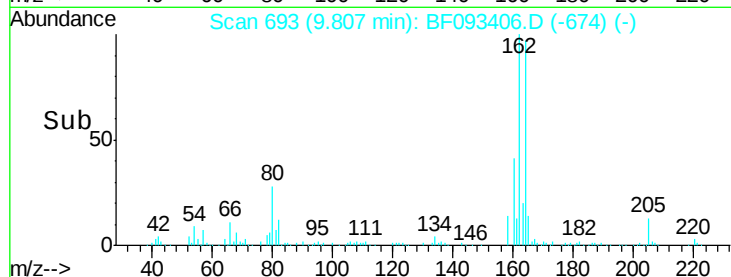
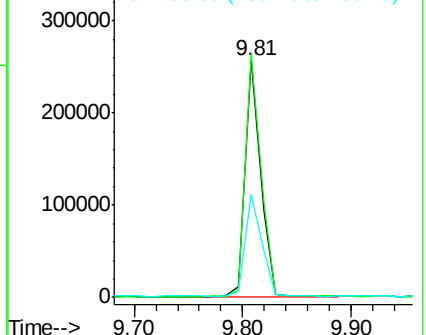
160 43.4 36.9 55.3



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.84 ng

RT: 8.94 min Scan# 617

Delta R.T. -0.09 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

Tgt Ion:216 Resp: 19989

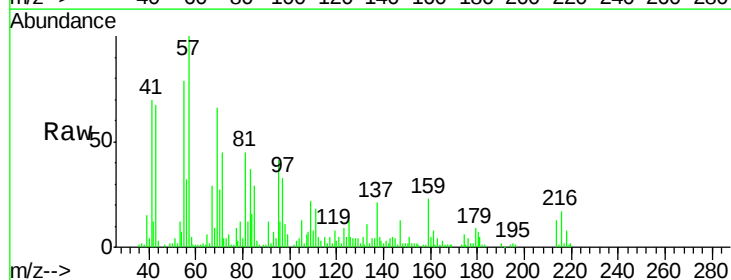
Ion Ratio Lower Upper

216 100

214 76.0 63.4 95.0

179 36.4 17.4 26.2#

108 27.0 15.6 23.4#

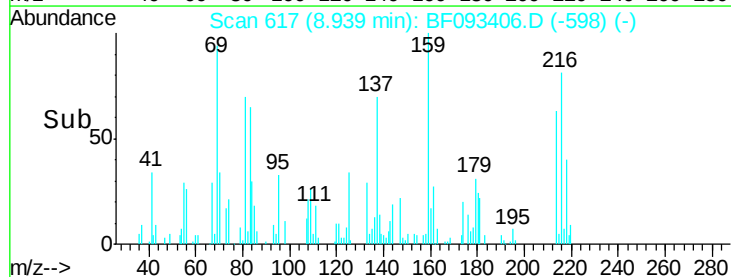
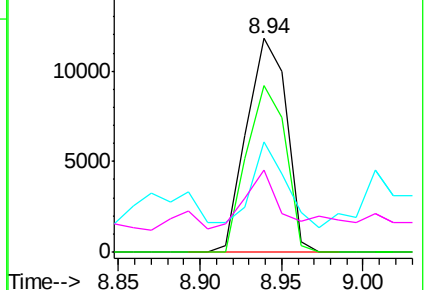


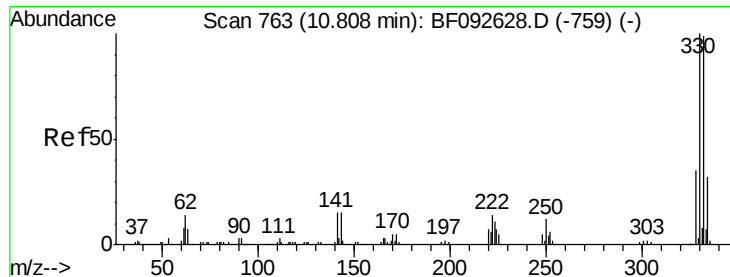
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

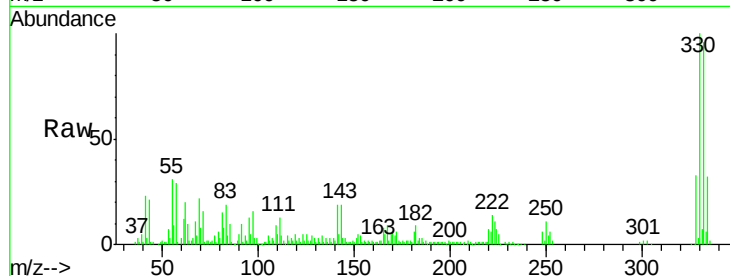




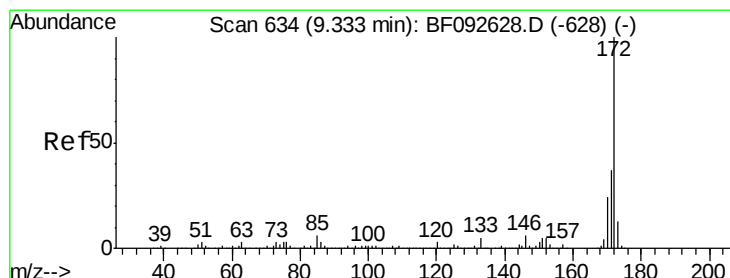
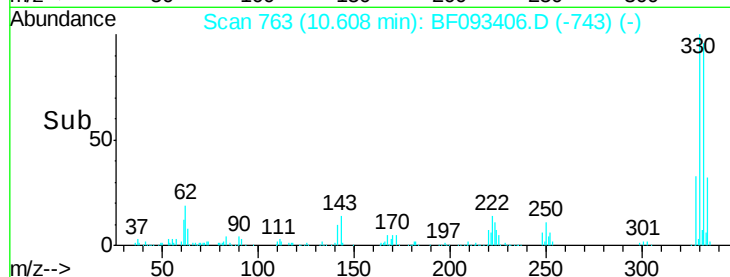
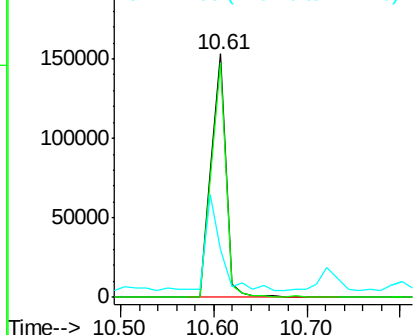
#41
 2,4,6-Tribromophenol
 Concen: 93.96 ng
 RT: 10.61 min Scan# 763
 Delta R.T. -0.07 min
 Lab File: BF093406.D
 Acq: 6 Mar 2017 17:45

Instrument :
 BNA_F
 ClientSampleId :
 IMPACT-3

Tgt Ion:330 Resp: 170226
 Ion Ratio Lower Upper
 330 100
 332 95.6 77.4 116.2
 141 41.6 34.1 51.1

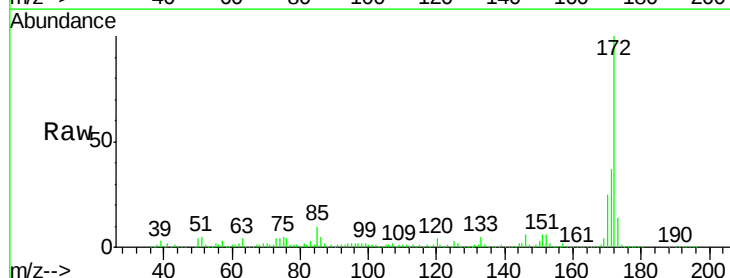


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

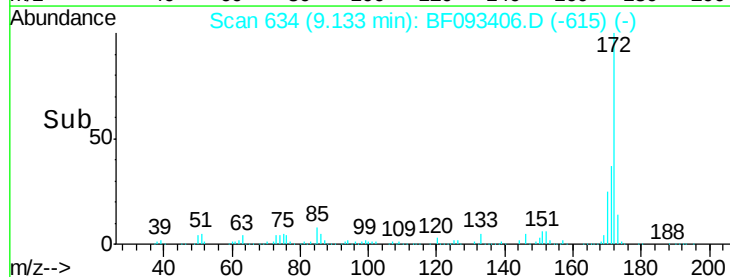
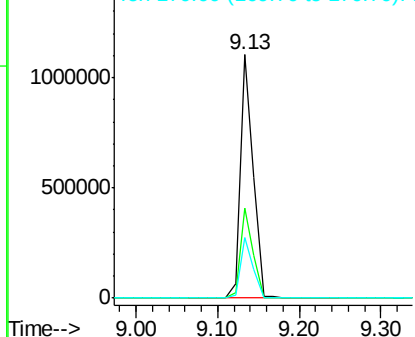


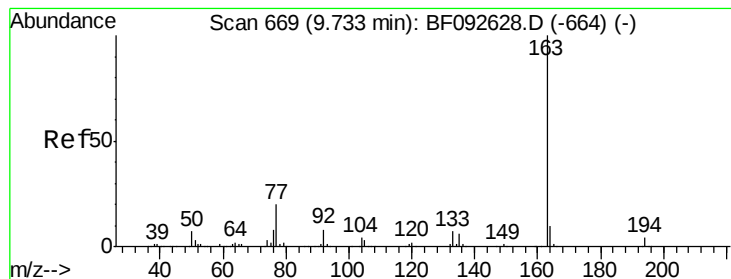
#44
 2-Fluorobiphenyl
 Concen: 86.85 ng
 RT: 9.13 min Scan# 634
 Delta R.T. -0.09 min
 Lab File: BF093406.D
 Acq: 6 Mar 2017 17:45

Tgt Ion:172 Resp: 1200741
 Ion Ratio Lower Upper
 172 100
 171 36.9 29.4 44.0
 170 24.6 20.2 30.4



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#49

Dimethylphthalate

Concen: 14.20 ng

RT: 9.53 min Scan# 669

Delta R.T. -0.09 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

Instrument :

BNA_F

ClientSampleId :

IMPACT-3

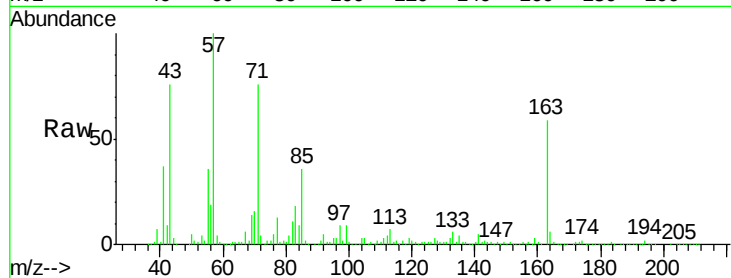
Tgt Ion:163 Resp: 239530

Ion Ratio Lower Upper

163 100

194 3.5 3.0 4.4

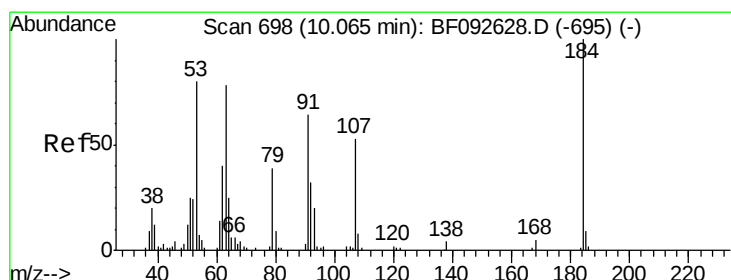
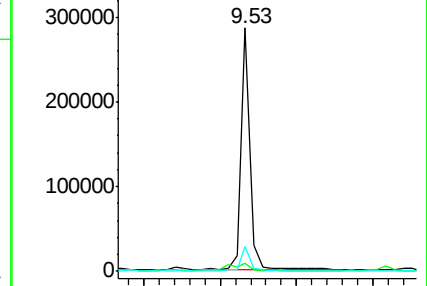
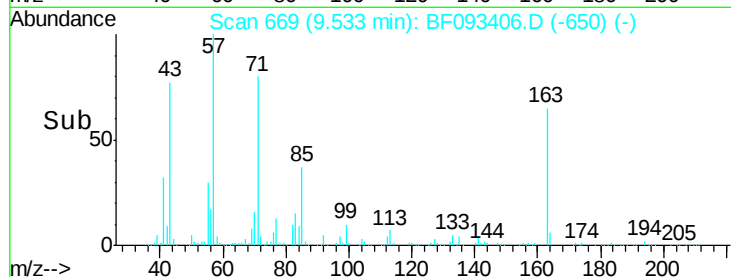
164 10.4 8.0 12.0



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



#53

2,4-Dinitrophenol

Concen: 5.21 ng

RT: 10.02 min Scan# 712

Delta R.T. 0.06 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

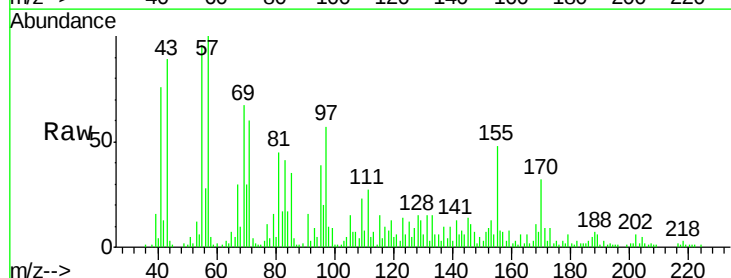
Tgt Ion:184 Resp: 945

Ion Ratio Lower Upper

184 100

63 217.2 28.4 42.6#

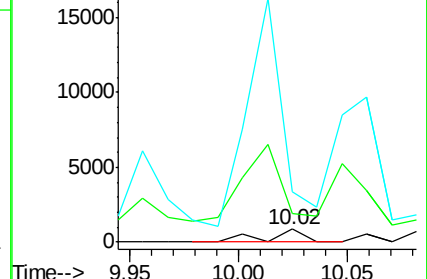
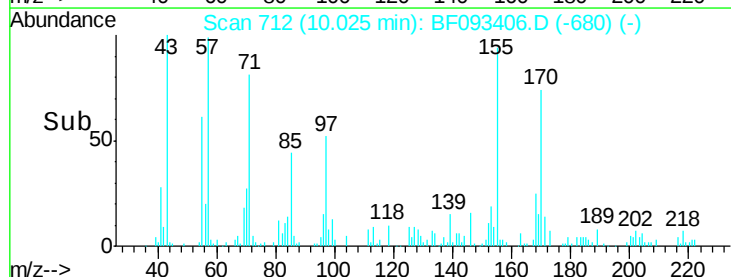
154 389.4 44.3 66.5#

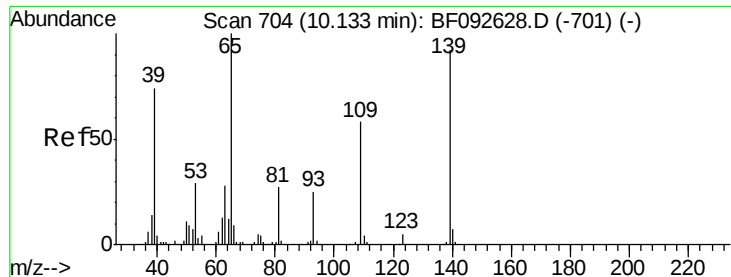


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 154.00 (153.70 to 154.70): E

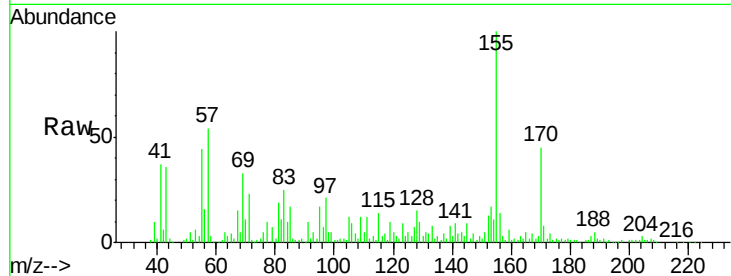




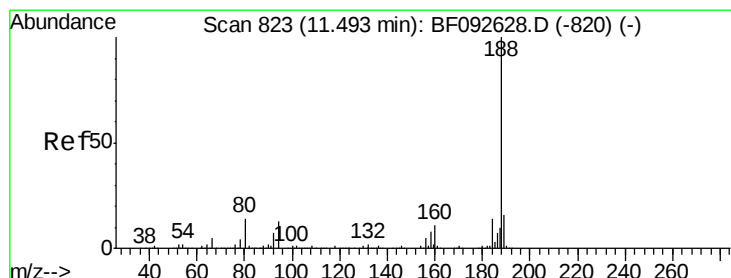
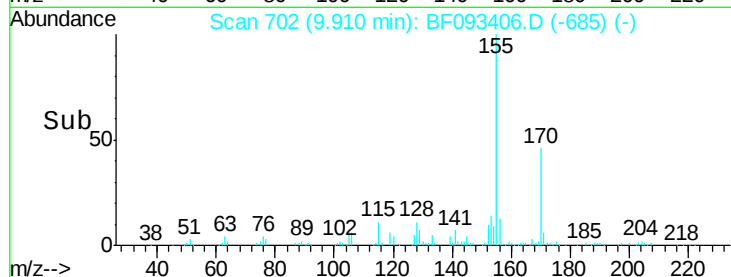
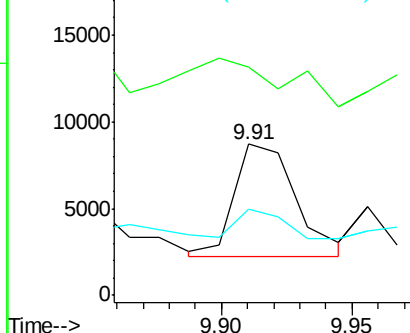
#55
4-Nitrophenol
Concen: 3.58 ng
RT: 9.91 min Scan# 702
Delta R.T. -0.11 min
Lab File: BF093406.D
Acq: 6 Mar 2017 17:45

Instrument :
BNA_F
ClientSampleId :
IMPACT-3

Tgt Ion:139 Resp: 10738
Ion Ratio Lower Upper
139 100
109 151.1 52.2 92.2#
65 57.3 85.8 125.8#

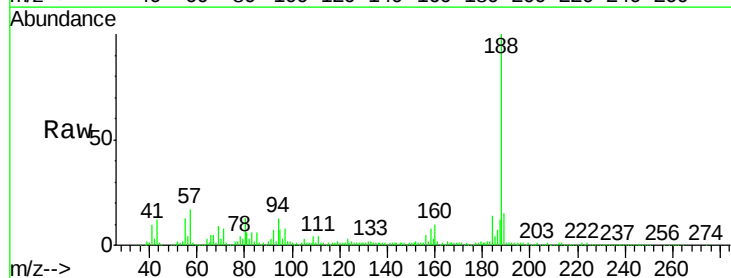


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0

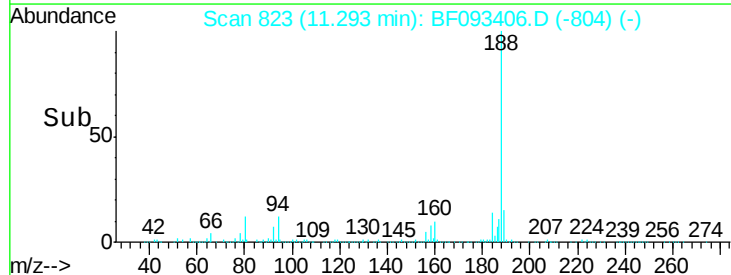
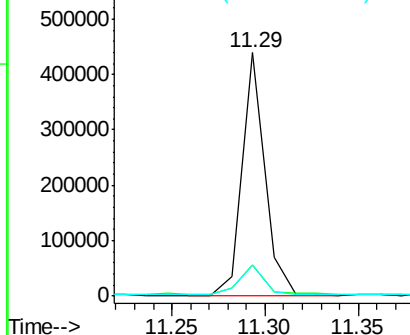


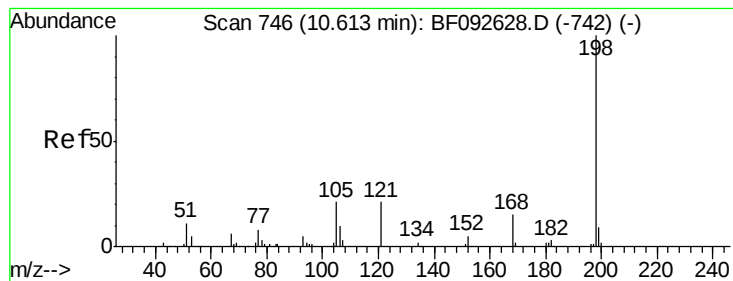
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.29 min Scan# 823
Delta R.T. -0.09 min
Lab File: BF093406.D
Acq: 6 Mar 2017 17:45

Tgt Ion:188 Resp: 375569
Ion Ratio Lower Upper
188 100
94 12.5 10.0 15.0
80 12.9 11.2 16.8



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: 2.94 ng

RT: 10.41 min Scan# 746

Delta R.T. -0.09 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

Instrument :

BNA_F

ClientSampleId :

IMPACT-3

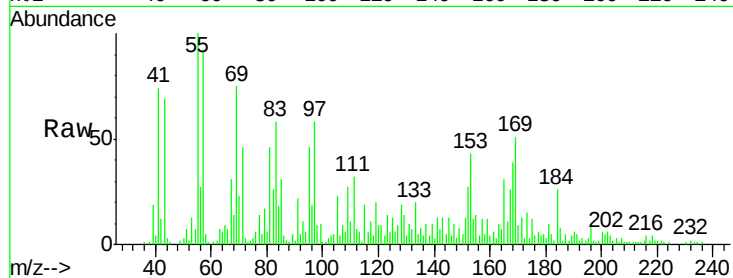
Tgt Ion:198 Resp: 656

Ion Ratio Lower Upper

198 100

51 602.3 6.7 46.7#

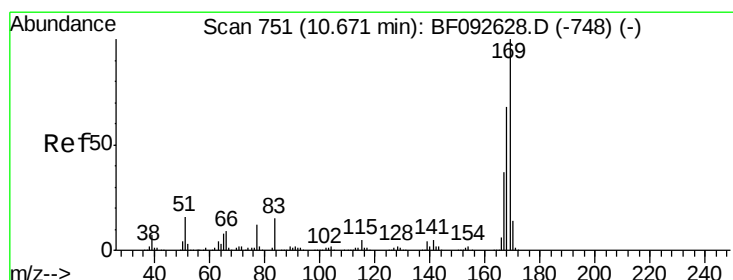
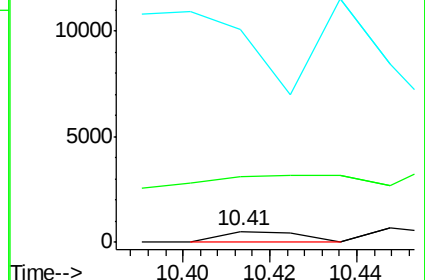
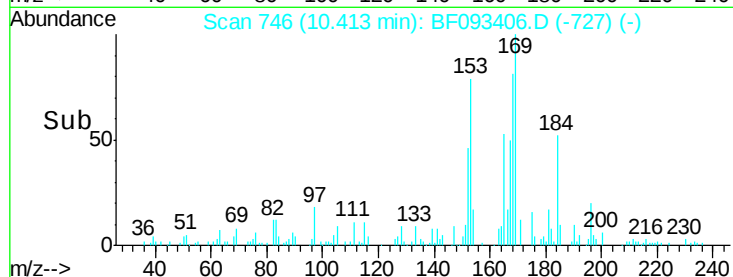
105 1938.1 16.6 56.6#



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: 5.21 ng

RT: 10.47 min Scan# 751

Delta R.T. -0.09 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

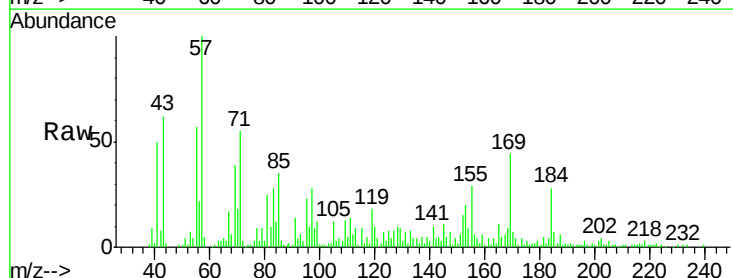
Tgt Ion:169 Resp: 62564

Ion Ratio Lower Upper

169 100

168 20.2 54.2 81.2#

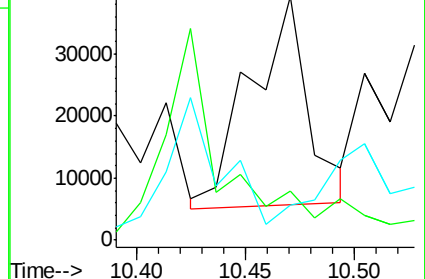
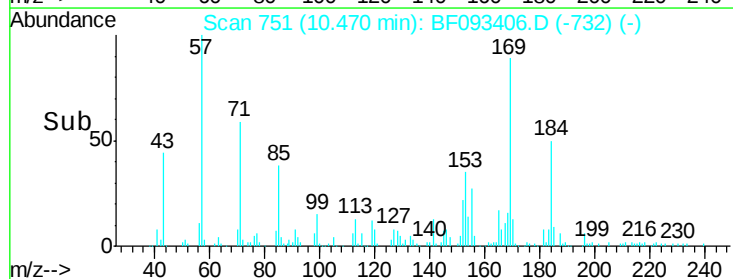
167 14.4 30.2 45.4#

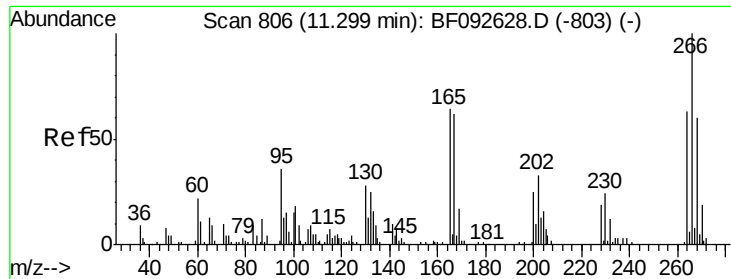


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

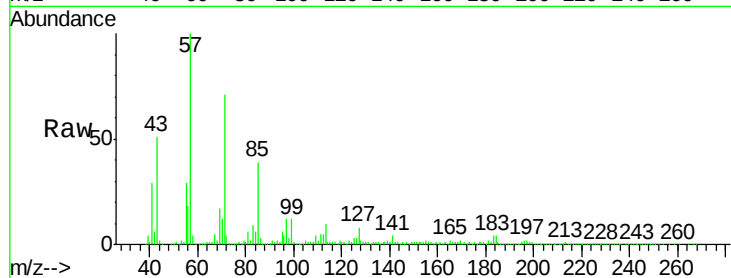




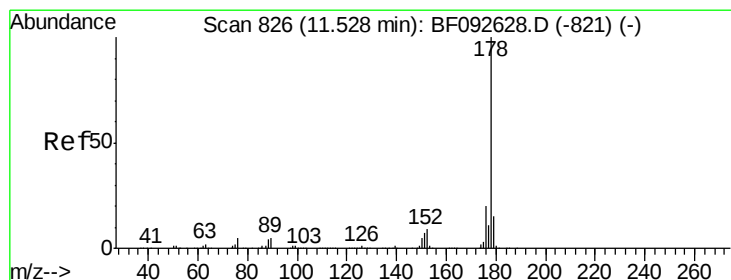
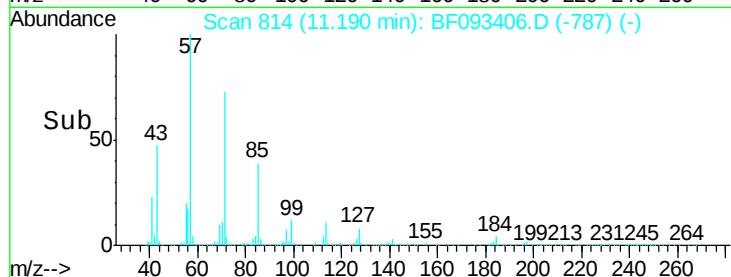
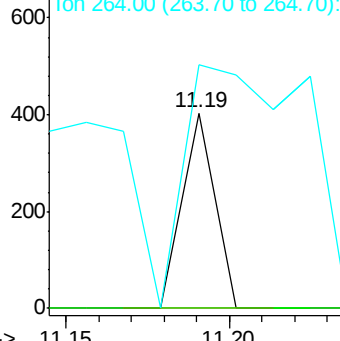
#69
 Pentachlorophenol
 Concen: 7.33 ng
 RT: 11.19 min Scan# 814
 Delta R.T. 0.01 min
 Lab File: BF093406.D
 Acq: 6 Mar 2017 17:45

Instrument :
 BNA_F
 ClientSampleId :
 IMPACT-3

Tgt Ion:266 Resp: 277
 Ion Ratio Lower Upper
 266 100
 268 0.0 53.3 79.9#
 264 124.5 50.3 75.5#

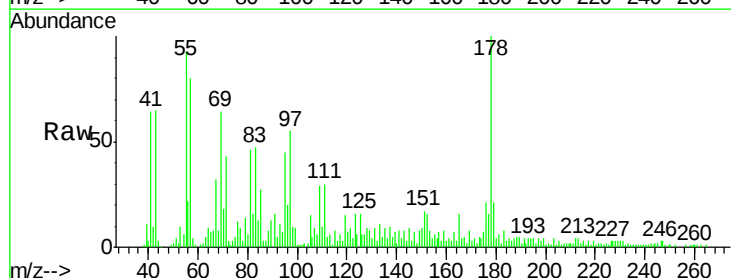


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

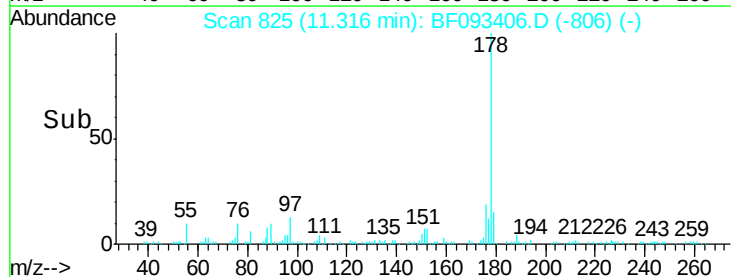
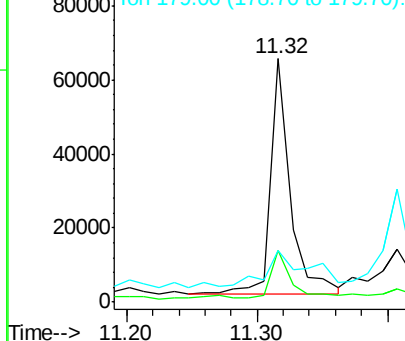


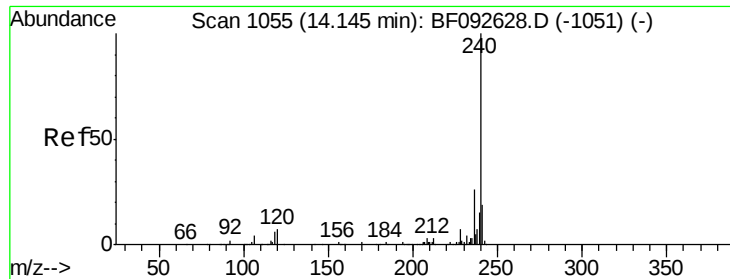
#70
 Phenanthrene
 Concen: 3.15 ng
 RT: 11.32 min Scan# 825
 Delta R.T. -0.09 min
 Lab File: BF093406.D
 Acq: 6 Mar 2017 17:45

Tgt Ion:178 Resp: 67702
 Ion Ratio Lower Upper
 178 100
 176 21.0 16.6 25.0
 179 21.4 12.8 19.2#



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





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.95 min Scan# 1055

Delta R.T. -0.07 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

Instrument :

BNA_F

ClientSampleId :

IMPACT-3

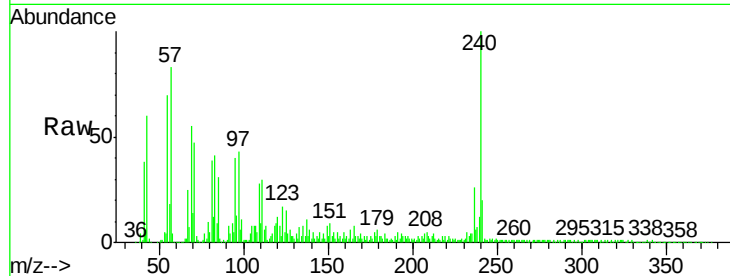
Tgt Ion:240 Resp: 295275

Ion Ratio Lower Upper

240 100

120 11.5 12.9 19.3#

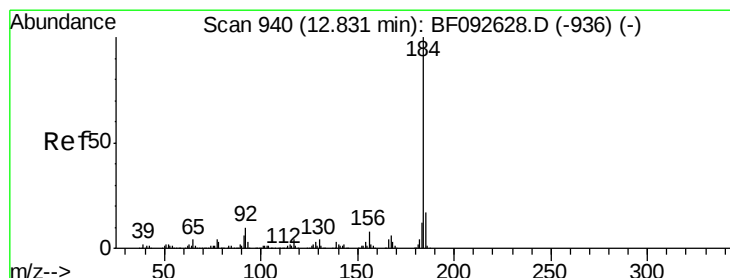
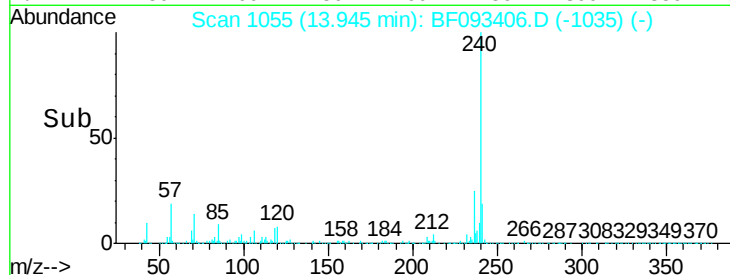
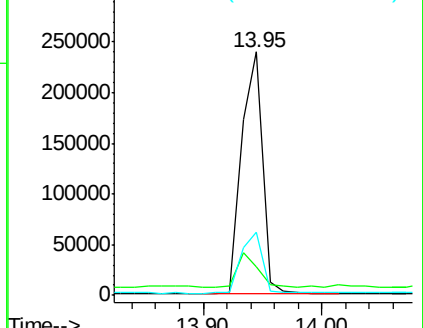
236 25.9 20.9 31.3



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: 3.21 ng

RT: 12.64 min Scan# 941

Delta R.T. -0.07 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

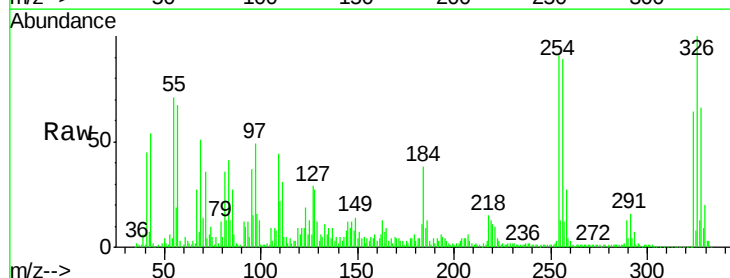
Tgt Ion:184 Resp: 40421

Ion Ratio Lower Upper

184 100

185 24.7 13.4 20.0#

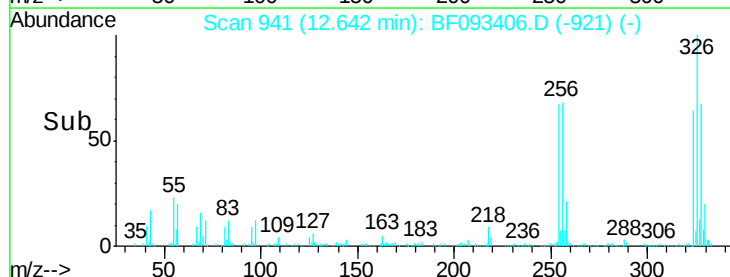
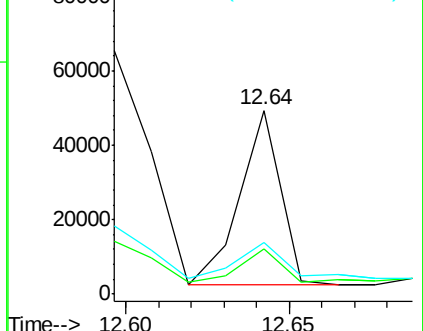
183 28.4 9.2 13.8#

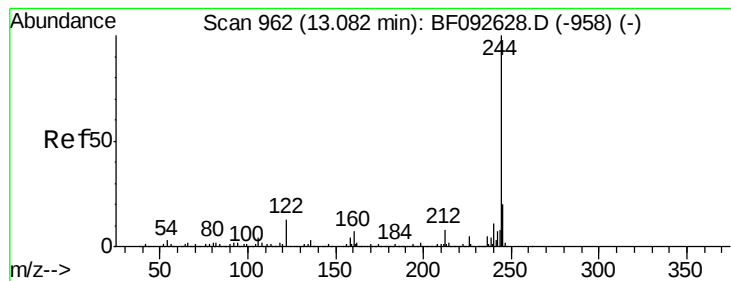


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#78

Terphenyl-d14

Concen: 52.74 ng

RT: 12.88 min Scan# 962

Delta R.T. -0.09 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

Instrument :

BNA_F

ClientSampleId :

IMPACT-3

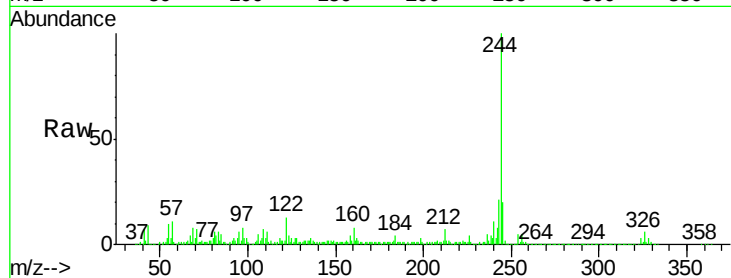
Tgt Ion:244 Resp: 662733

Ion Ratio Lower Upper

244 100

212 7.5 6.2 9.2

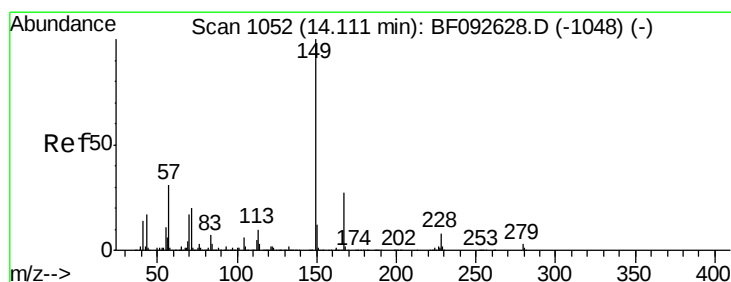
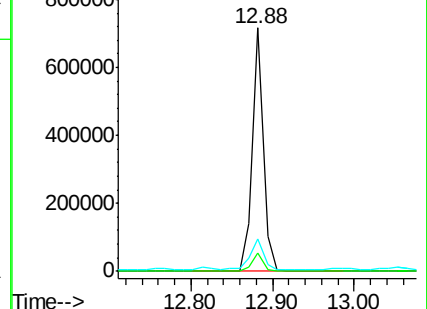
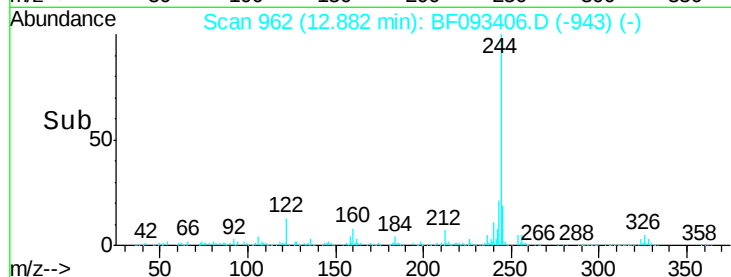
122 13.5 11.4 17.2



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



#83

Bis(2-ethylhexyl)phthalate

Concen: 14.19 ng

RT: 13.91 min Scan# 1052

Delta R.T. -0.09 min

Lab File: BF093406.D

Acq: 6 Mar 2017 17:45

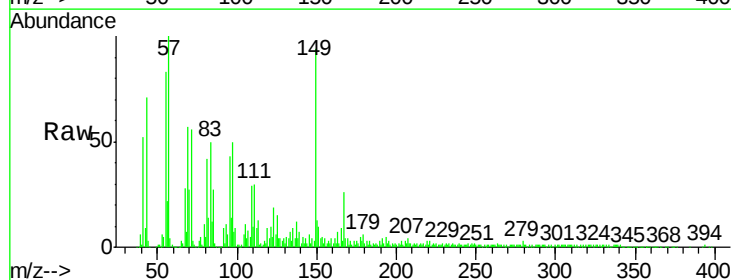
Tgt Ion:149 Resp: 174111

Ion Ratio Lower Upper

149 100

167 28.1 20.2 30.4

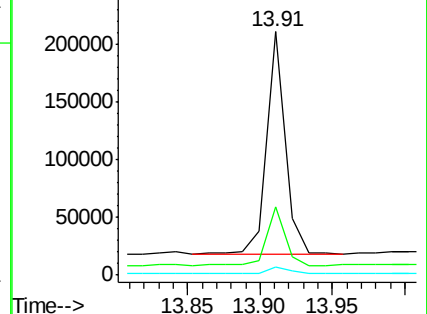
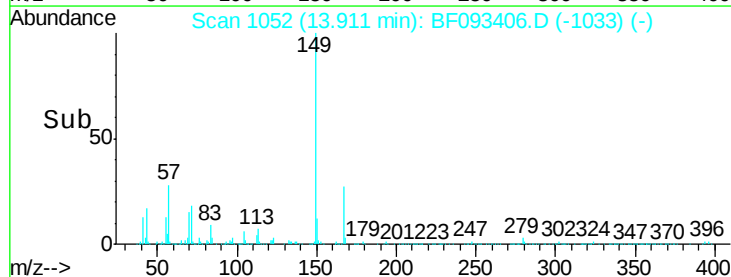
279 3.4 1.8 2.8#

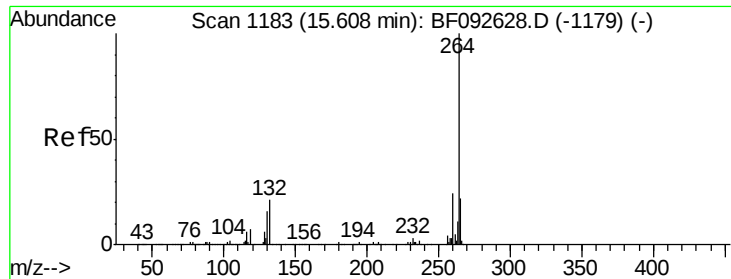


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

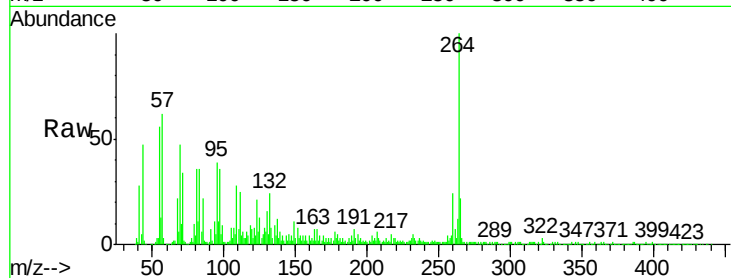




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 1179
Delta R.T. -0.09 min
Lab File: BF093406.D
Acq: 6 Mar 2017 17:45

Instrument :
BNA_F
ClientSampleId :
IMPACT-3

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	21.9	17.4	26.0



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

