

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030717\
 Data File : BF093428.D
 Acq On : 7 Mar 2017 19:35
 Operator : SJ/MA
 Sample : I2061-02RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 IMPACT-2-FROMDUMPSTERRE

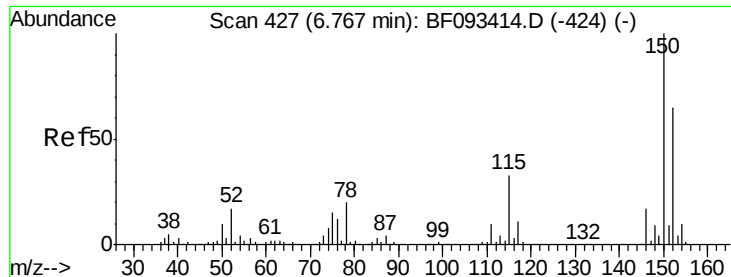
Quant Time: Mar 08 00:32:07 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 07 15:55:22 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	180394	20.00	ng	0.00
21) Naphthalene-d8	8.05	136	669161	20.00	ng	-0.01
38) Acenaphthene-d10	9.81	164	209715	20.00	ng	0.00
63) Phenanthrene-d10	11.30	188	280529	20.00	ng	0.02
75) Chrysene-d12	13.93	240	356456	20.00	ng	0.01
86) Perylene-d12	15.35	264	323001	20.00	ng	0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.36	112	1629105	150.30	ng	0.01
7) Phenol-d6	6.42	99	2112891	154.59	ng	0.01
23) Nitrobenzene-d5	7.34	82	1304502	108.16	ng	0.00
41) 2,4,6-Tribromophenol	10.61	330	196718	143.98	ng	0.01
44) 2-Fluorobiphenyl	9.13	172	1711611	151.81	ng	0.00
78) Terphenyl-d14	12.88	244	1112183	81.12	ng	0.01

Target Compounds				Qvalue		
9) Benzaldehyde	6.36	77	1389	Below Cal	#	64
10) Phenol	6.44	94	128196	7.65	ng	77
19) n-Nitroso-di-n-propylamine	7.34	70	178580	19.00	ng	81
25) Isophorone	7.34	82	1291948	53.12	ng	65
35) Caprolactam	8.47	113	48413	14.98	ng	1
37) 2-Methylnaphthalene	8.77	142	53928	2.53	ng	94
49) Dimethylphthalate	9.53	163	242852	17.47	ng	97
50) 2,6-Dinitrotoluene	9.58	165	18517	6.07	ng	80
52) 3-Nitroaniline	9.76	138	9042	2.47	ng	21
55) 4-Nitrophenol	9.92	139	22728	12.77	ng	1
56) 2,4-Dinitrotoluene	10.06	165	32203	8.59	ng	60
57) Fluorene	10.37	166	32631	2.70	ng	18
59) Diethylphthalate	10.23	149	30830	2.32	ng	2
61) 4-Nitroaniline	10.26	138	29751	7.94	ng	83
62) Azobenzene	10.50	77	39557	2.62	ng	14
64) 4,6-Dinitro-2-methylphenol	10.46	198	3989	2.19	ng	1
65) n-Nitrosodiphenylamine	10.47	169	238411	25.45	ng	45
68) Atrazine	11.02	200	19961	7.28	ng	1
69) Pentachlorophenol	11.13	266	6775	6.93	ng	74
70) Phenanthrene	11.33	178	147830	9.23	ng	78
71) Anthracene	11.42	178	122900	7.59	ng	1
74) Fluoranthene	12.75	202	69140	4.47	ng	75
77) Pyrene	12.75	202	69140	2.67	ng	79
83) Bis(2-ethylhexyl)phthalate	13.90	149	44468	2.92	ng	92
85) Indeno(1,2,3-cd)pyrene	16.75	276	40168	2.46	ng	98
91) Benzo(g,h,i)perylene	17.16	276	275616	18.05	ng	89

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

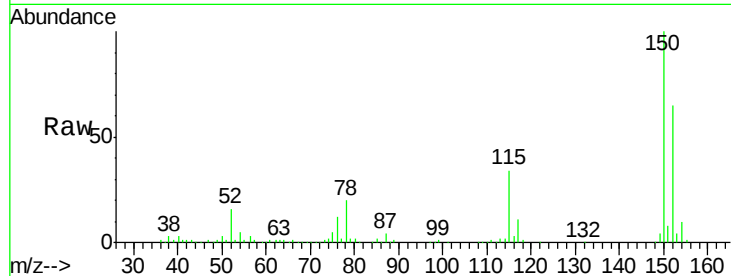


#1

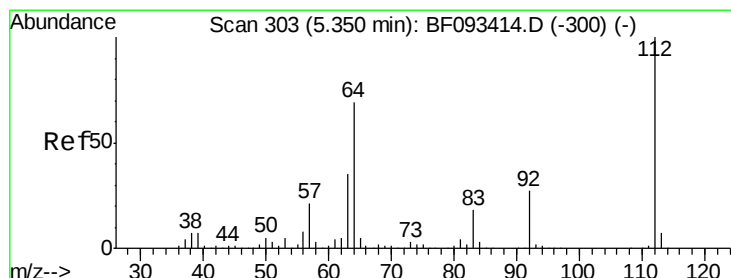
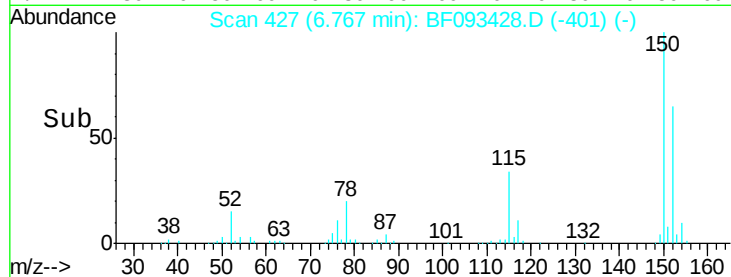
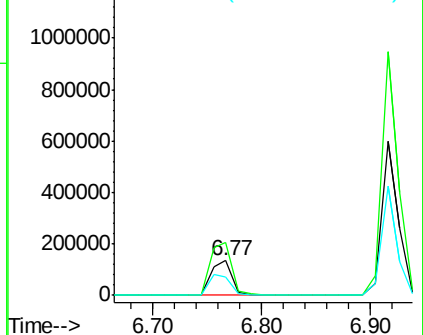
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.77 min Scan# 427
Delta R.T. -0.00 min
Lab File: BF093428.D
Acq: 7 Mar 2017 19:35

Instrument :
BNA_F
ClientSampleId :
IMPACT-2-FROMDUMPSTERRE

Tgt Ion:152 Resp: 180394
Ion Ratio Lower Upper
152 100
150 154.9 124.9 187.3
115 52.6 46.0 69.0



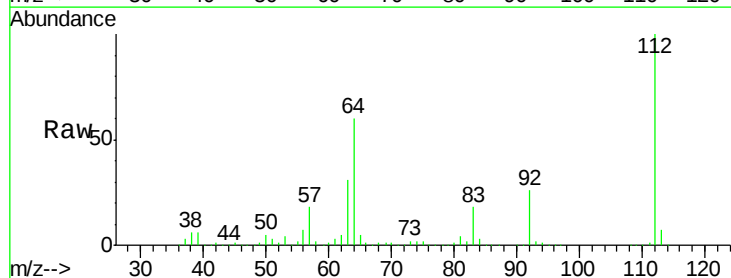
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



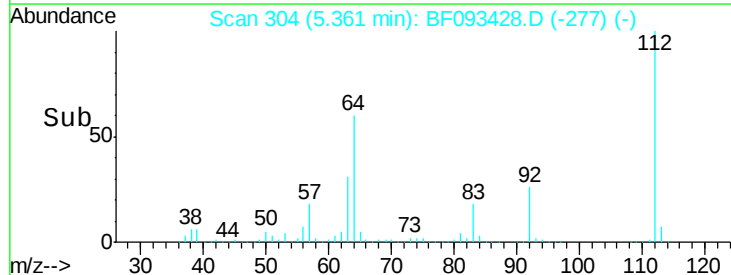
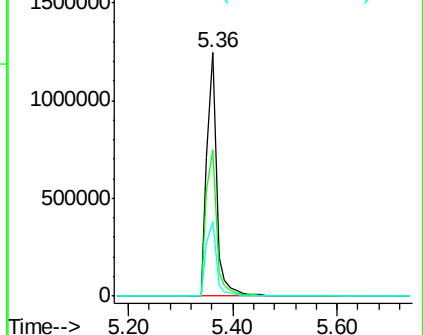
#5

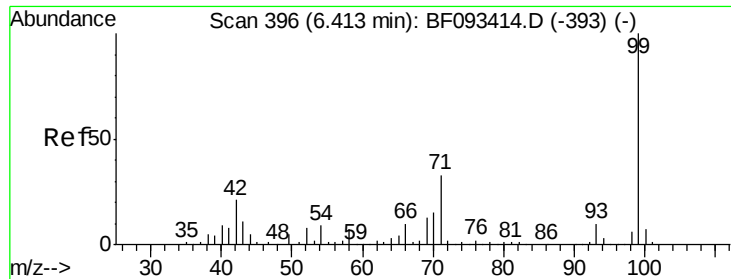
2-Fluorophenol
Concen: 150.30 ng
RT: 5.36 min Scan# 304
Delta R.T. 0.01 min
Lab File: BF093428.D
Acq: 7 Mar 2017 19:35

Tgt Ion:112 Resp: 1629105
Ion Ratio Lower Upper
112 100
64 59.9 46.1 69.1
63 30.7 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: 154.59 ng

RT: 6.42 min Scan# 397

Delta R.T. 0.01 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

Instrument :

BNA_F

ClientSampleId :

IMPACT-2-FROMDUMPSTERRE

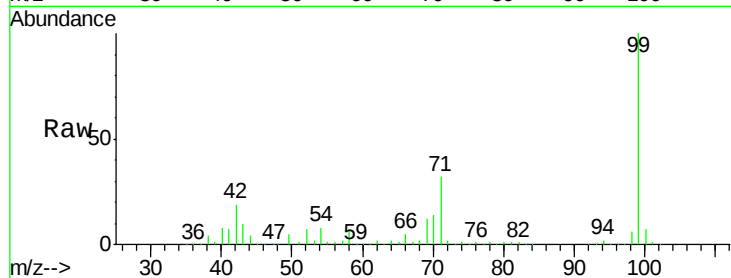
Tgt Ion: 99 Resp: 2112891

Ion Ratio Lower Upper

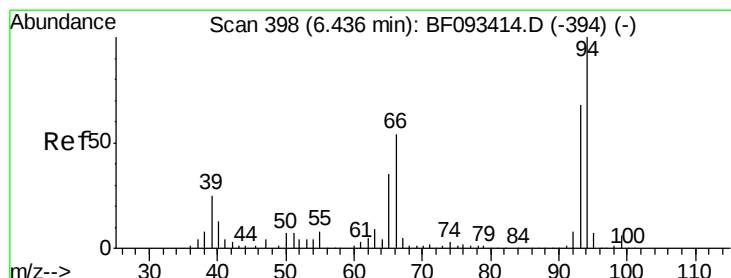
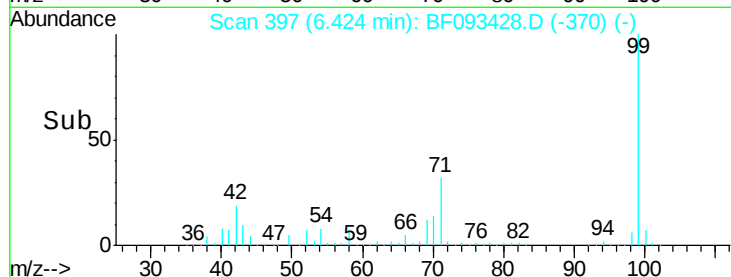
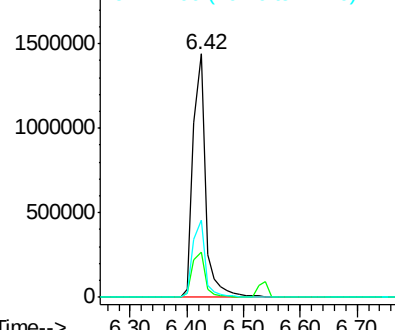
99 100

42 18.8 15.6 23.4

71 31.9 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: 7.65 ng

RT: 6.44 min Scan# 398

Delta R.T. -0.00 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

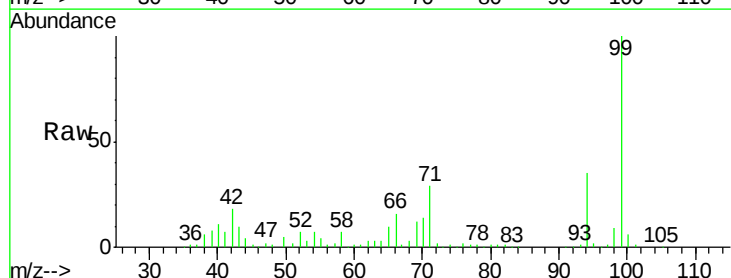
Tgt Ion: 94 Resp: 128196

Ion Ratio Lower Upper

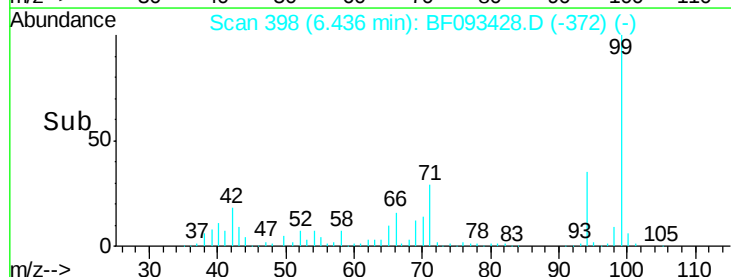
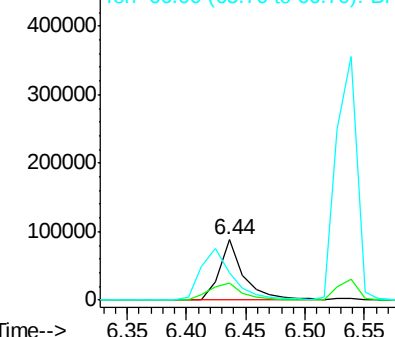
94 100

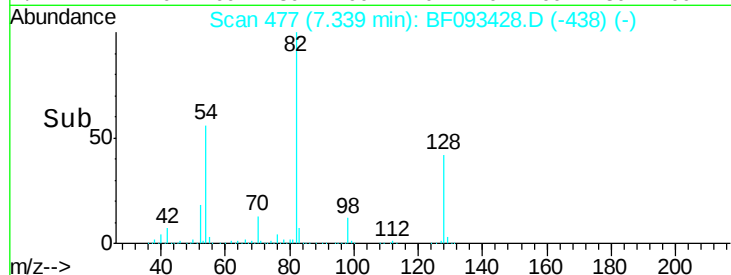
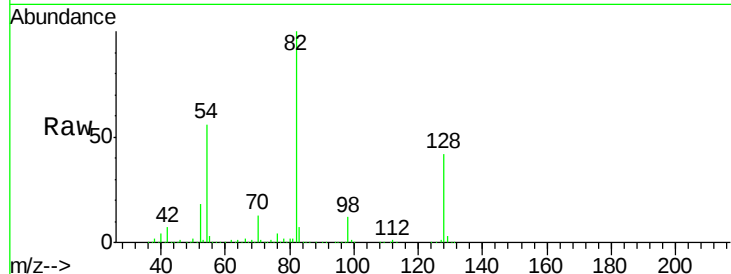
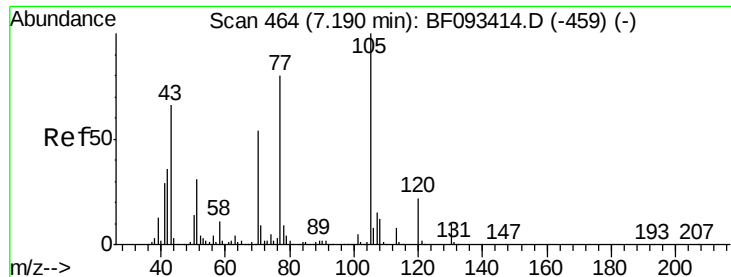
65 28.6 21.4 61.4

66 44.7 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

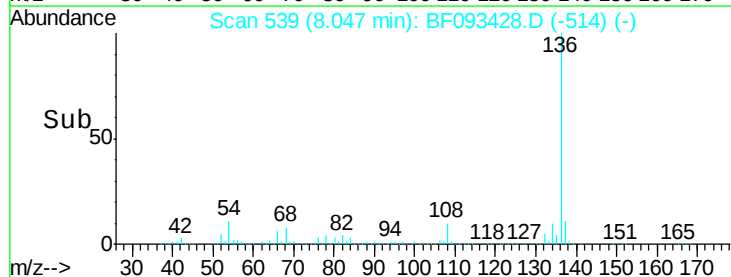
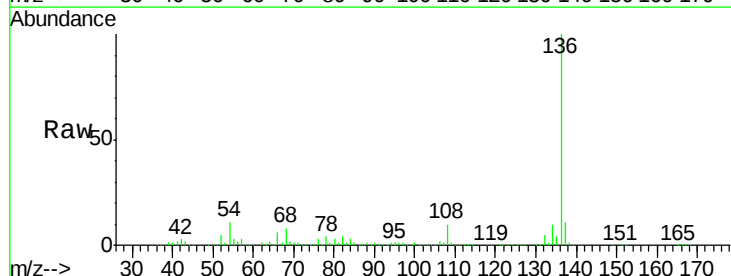
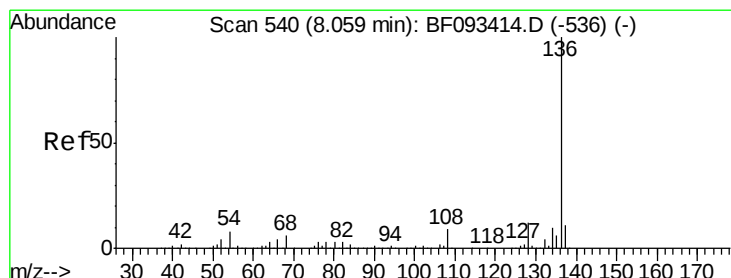
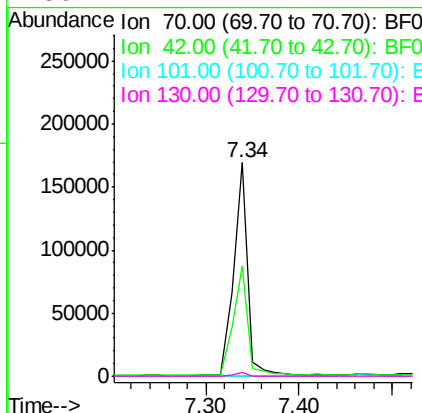




#19
n-Nitroso-di-n-propylamine
Concen: 19.00 ng
RT: 7.34 min Scan# 477
Delta R.T. 0.15 min
Lab File: BF093428.D
Acq: 7 Mar 2017 19:35

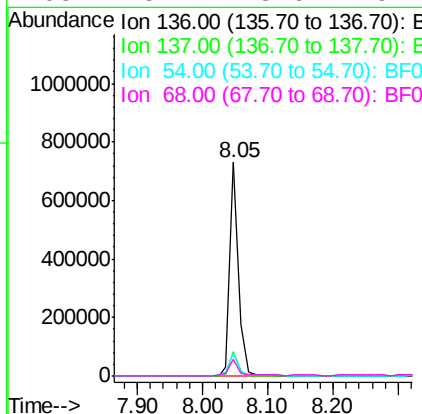
Instrument :
BNA_F
ClientSampleId :
IMPACT-2-FROMDUMPSTERRE

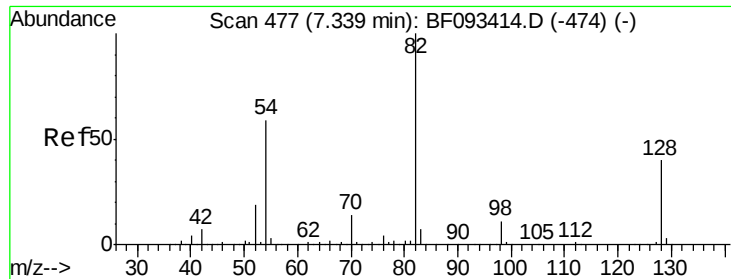
Tgt Ion: 70 Resp: 178580
Ion Ratio Lower Upper
70 100
42 51.7 49.4 74.0
101 0.0 7.4 11.2#
130 2.1 14.2 21.4#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.05 min Scan# 539
Delta R.T. -0.01 min
Lab File: BF093428.D
Acq: 7 Mar 2017 19:35

Tgt Ion: 136 Resp: 669161
Ion Ratio Lower Upper
136 100
137 11.3 8.4 12.6
54 10.7 4.5 6.7#
68 8.1 3.6 5.4#

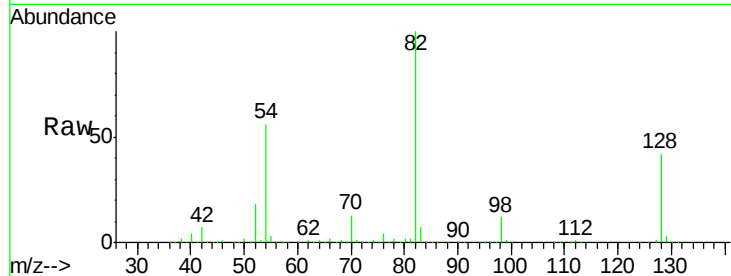




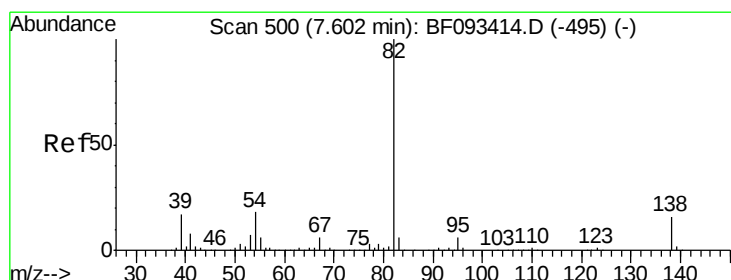
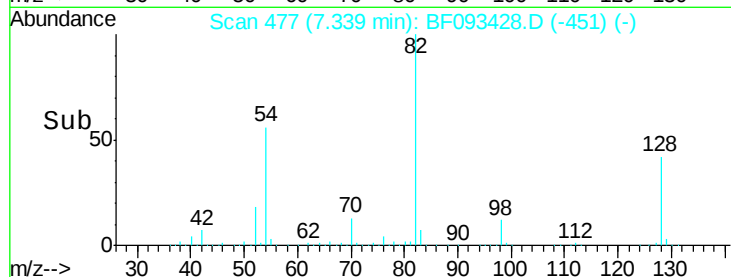
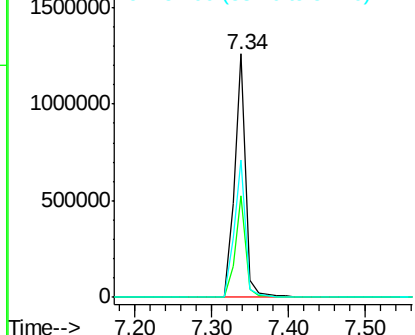
#23
Nitrobenzene-d5
Concen: 108.16 ng
RT: 7.34 min Scan# 477
Delta R.T. -0.00 min
Lab File: BF093428.D
Acq: 7 Mar 2017 19:35

Instrument :
BNA_F
ClientSampleId :
IMPACT-2-FROMDUMPSTERRE

Tgt Ion: 82 Resp: 1304502
Ion Ratio Lower Upper
82 100
128 41.7 34.6 52.0
54 56.2 39.5 59.3

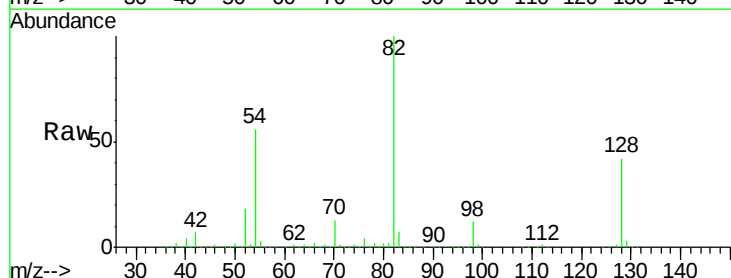


Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 128.00 (127.70 to 128.70): BF0
Ion 54.00 (53.70 to 54.70): BF0

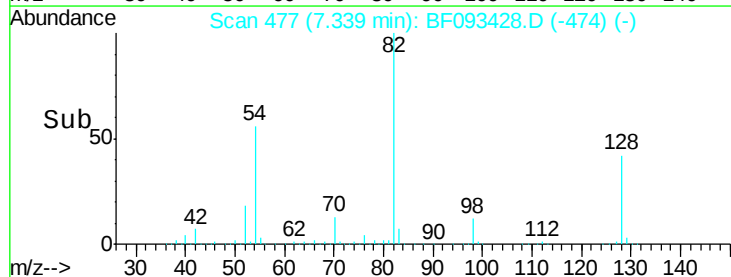
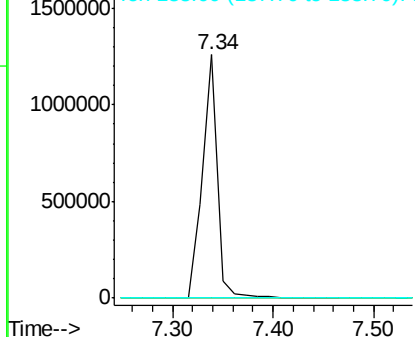


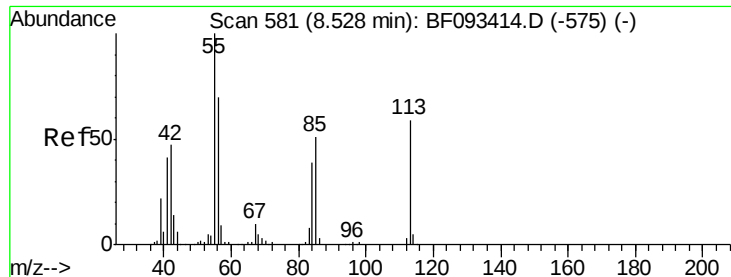
#25
Isophorone
Concen: 53.12 ng
RT: 7.34 min Scan# 477
Delta R.T. -0.26 min
Lab File: BF093428.D
Acq: 7 Mar 2017 19:35

Tgt Ion: 82 Resp: 1291948
Ion Ratio Lower Upper
82 100
95 0.0 5.6 8.4#
138 0.0 14.6 22.0#



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





#35

Caprolactam

Concen: 14.98 ng

RT: 8.47 min Scan# 576

Delta R.T. -0.06 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

Instrument :

BNA_F

ClientSampleId :

IMPACT-2-FROMDUMPSTERRE

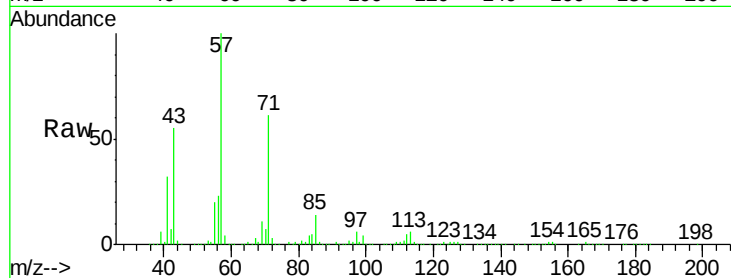
Tgt Ion:113 Resp: 48413

Ion Ratio Lower Upper

113 100

55 316.7 119.2 159.2#

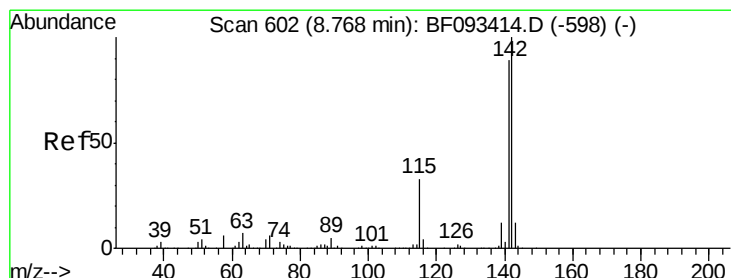
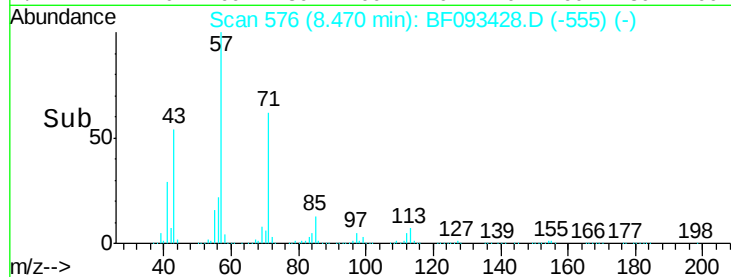
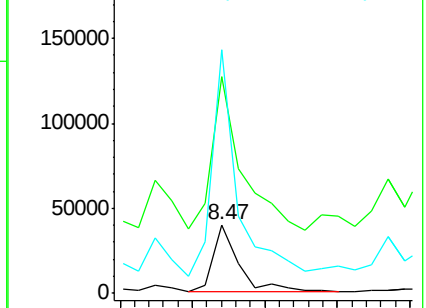
56 356.0 83.8 123.8#



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



#37

2-Methylnaphthalene

Concen: 2.53 ng

RT: 8.77 min Scan# 602

Delta R.T. -0.00 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

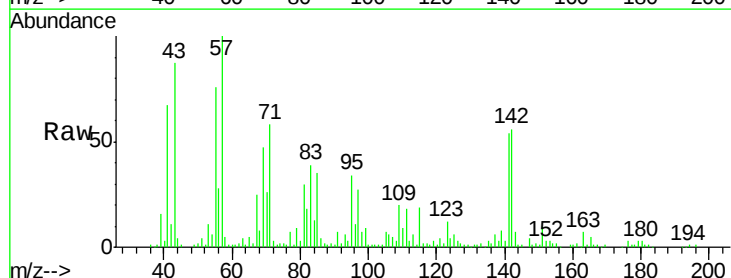
Tgt Ion:142 Resp: 53928

Ion Ratio Lower Upper

142 100

141 95.4 71.0 106.6

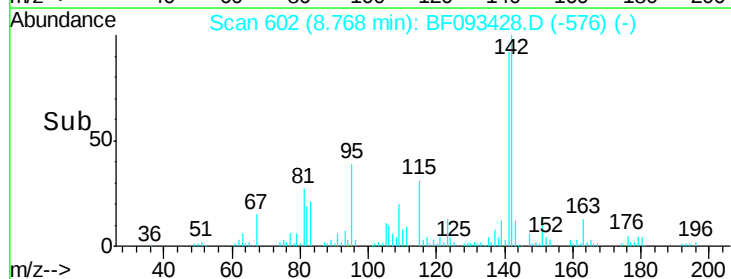
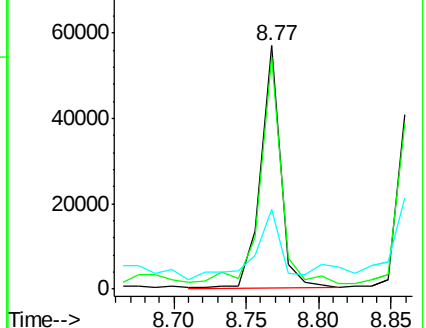
115 32.9 28.3 42.5

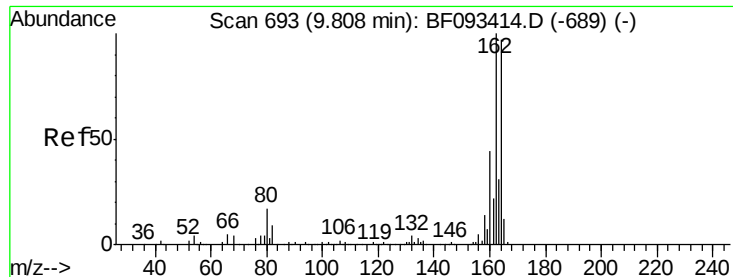


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.81 min Scan# 693

Delta R.T. -0.00 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

Instrument :

BNA_F

ClientSampleId :

IMPACT-2-FROMDUMPSTERRE

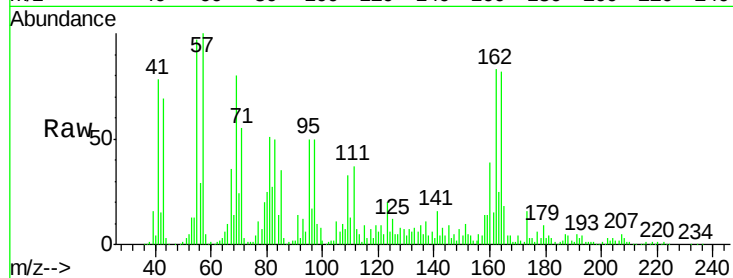
Tgt Ion:164 Resp: 209715

Ion Ratio Lower Upper

164 100

162 101.8 80.2 120.2

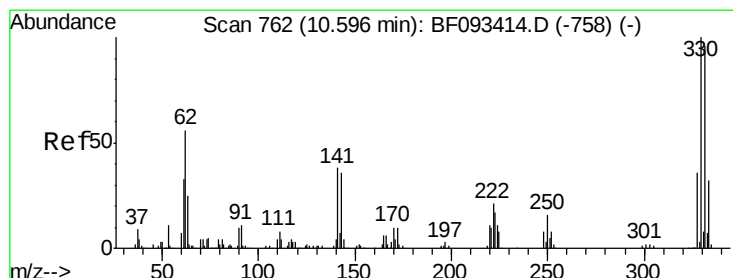
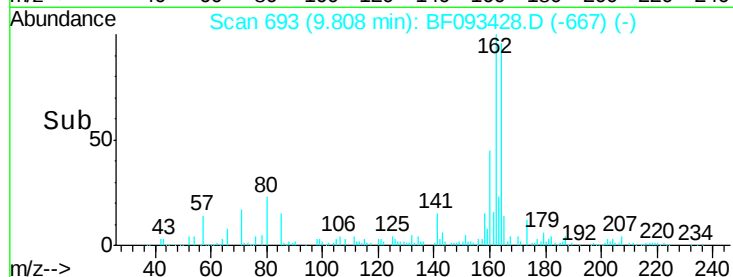
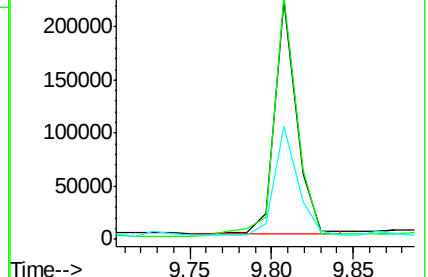
160 47.2 36.9 55.3



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



#41

2,4,6-Tribromophenol

Concen: 143.98 ng

RT: 10.61 min Scan# 763

Delta R.T. 0.01 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

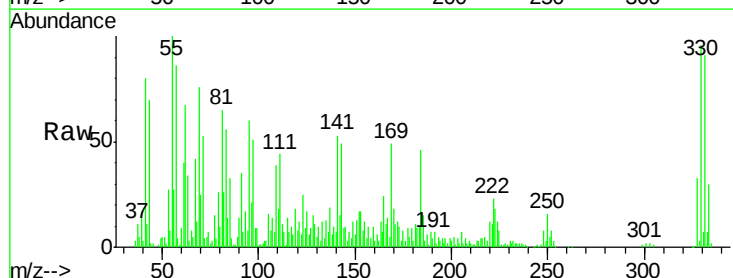
Tgt Ion:330 Resp: 196718

Ion Ratio Lower Upper

330 100

332 96.0 77.4 116.2

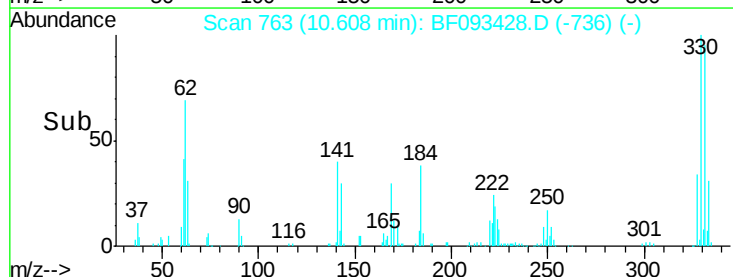
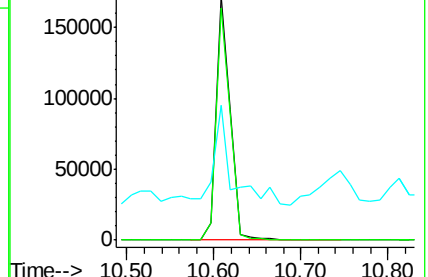
141 49.4 34.1 51.1

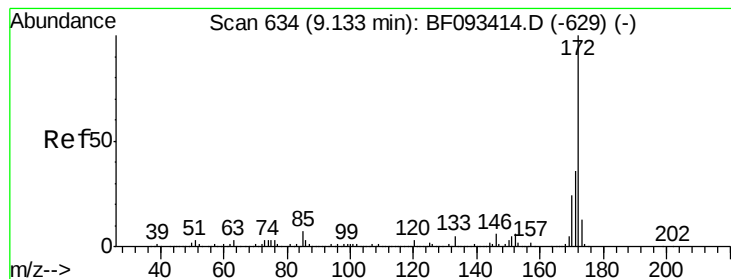


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#44

2-Fluorobiphenyl

Concen: 151.81 ng

RT: 9.13 min Scan# 634

Delta R.T. -0.00 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

Instrument :

BNA_F

ClientSampleId :

IMPACT-2-FROMDUMPSTERRE

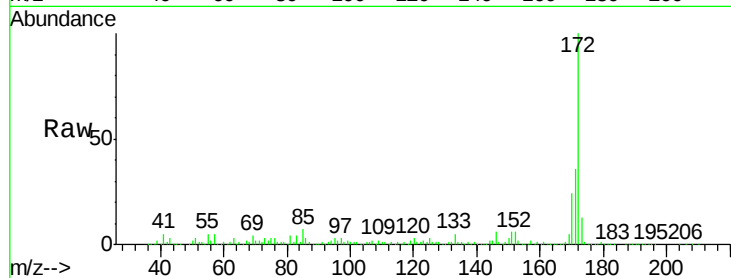
Tgt Ion:172 Resp: 1711611

Ion Ratio Lower Upper

172 100

171 36.4 29.4 44.0

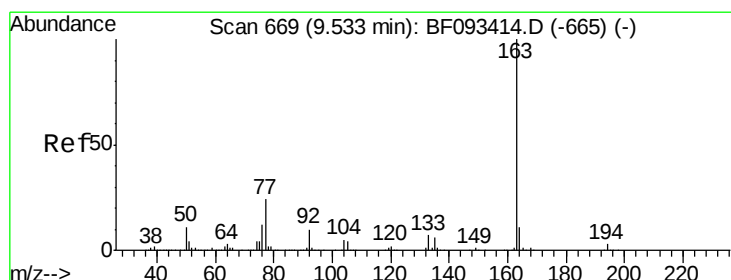
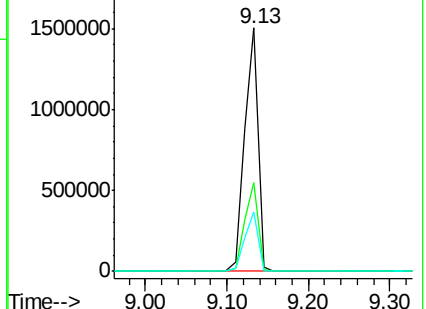
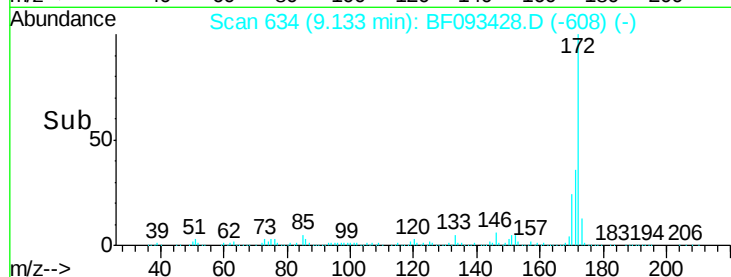
170 24.1 20.2 30.4



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: 17.47 ng

RT: 9.53 min Scan# 669

Delta R.T. -0.00 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

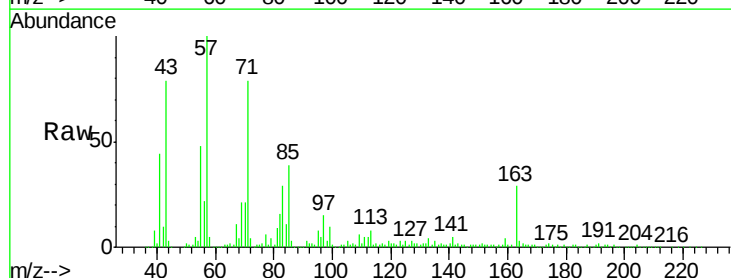
Tgt Ion:163 Resp: 242852

Ion Ratio Lower Upper

163 100

194 5.0 3.0 4.4#

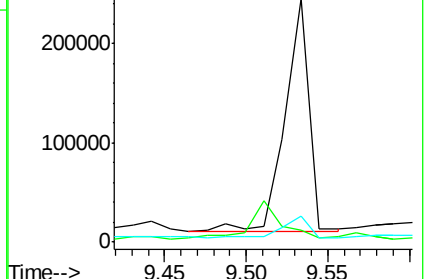
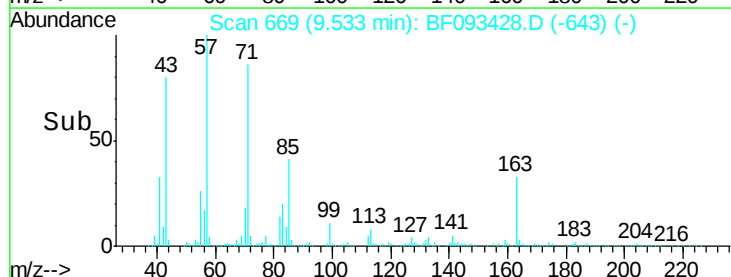
164 10.8 8.0 12.0

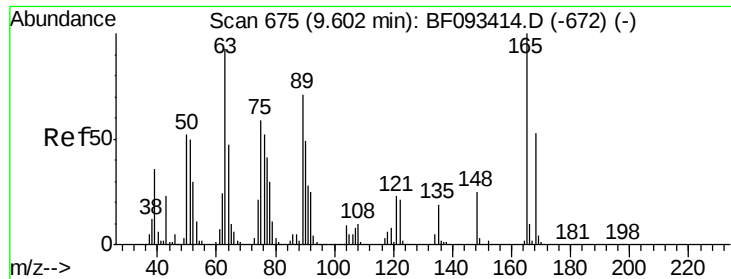


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

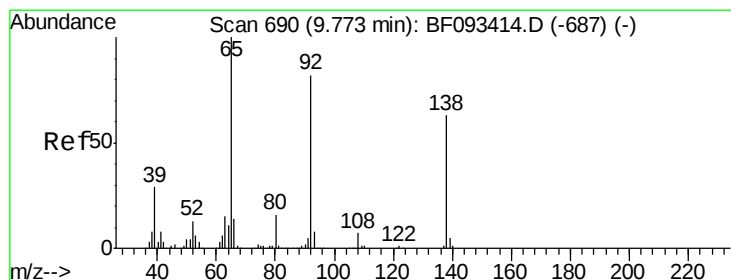
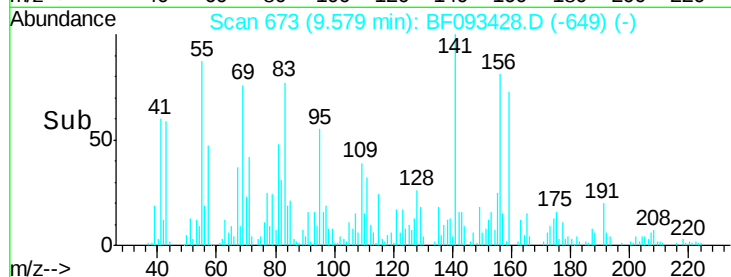
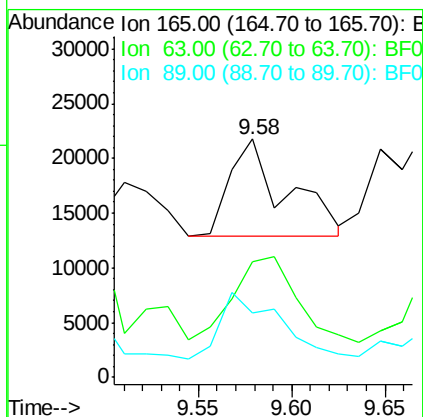
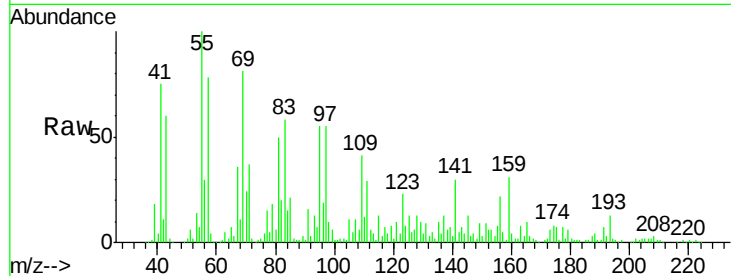




#50
 2,6-Dinitrotoluene
 Concen: 6.07 ng
 RT: 9.58 min Scan# 673
 Delta R.T. -0.02 min
 Lab File: BF093428.D
 Acq: 7 Mar 2017 19:35

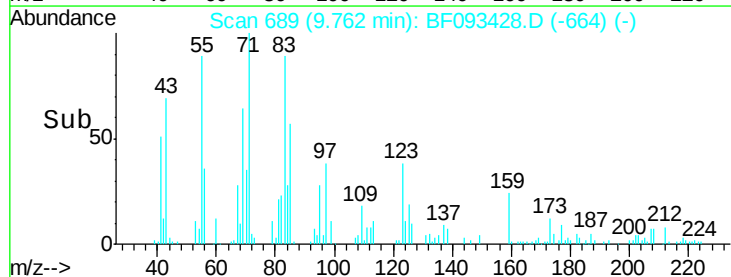
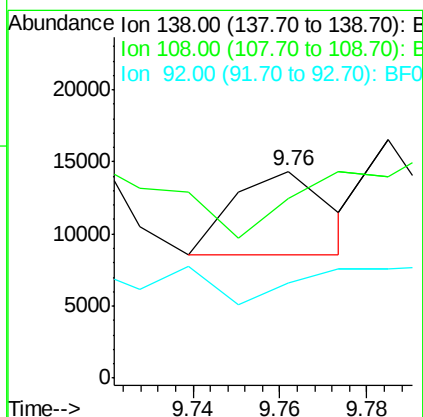
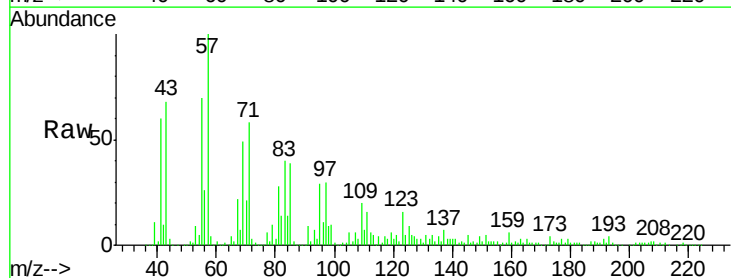
Instrument :
 BNA_F
 ClientSampleId :
 IMPACT-2-FROMDUMPSTERRE

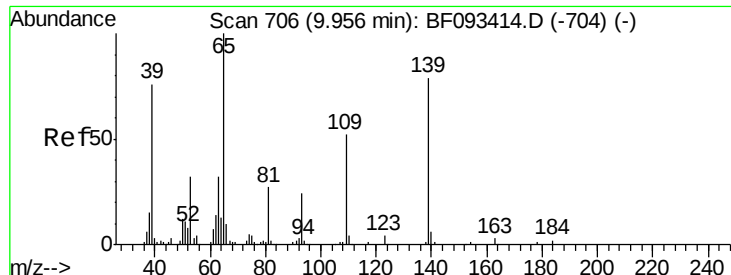
Tgt Ion:165 Resp: 18517
 Ion Ratio Lower Upper
 165 100
 63 48.7 36.2 54.4
 89 27.2 40.2 60.4#



#52
 3-Nitroaniline
 Concen: 2.47 ng
 RT: 9.76 min Scan# 689
 Delta R.T. -0.01 min
 Lab File: BF093428.D
 Acq: 7 Mar 2017 19:35

Tgt Ion:138 Resp: 9042
 Ion Ratio Lower Upper
 138 100
 108 87.0 8.5 12.7#
 92 46.1 97.8 146.8#





#55

4-Nitrophenol

Concen: 12.77 ng

RT: 9.92 min Scan# 703

Delta R.T. -0.03 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

Instrument :

BNA_F

ClientSampleId :

IMPACT-2-FROMDUMPSTERRE

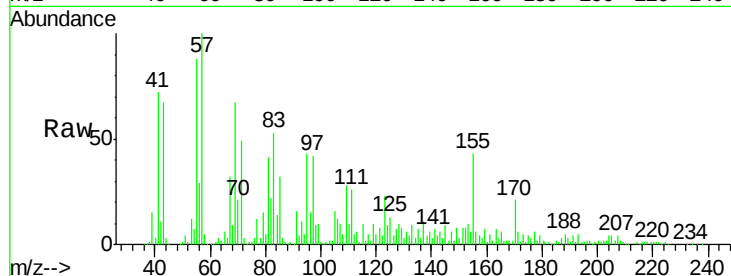
Tgt Ion:139 Resp: 22728

Ion Ratio Lower Upper

139 100

109 434.9 52.2 92.2#

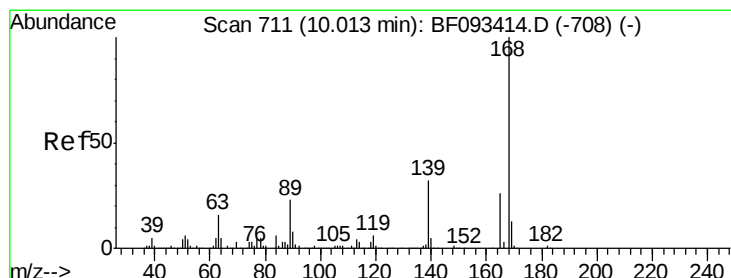
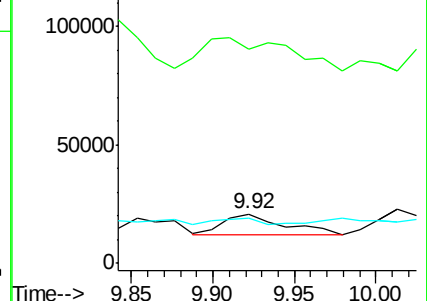
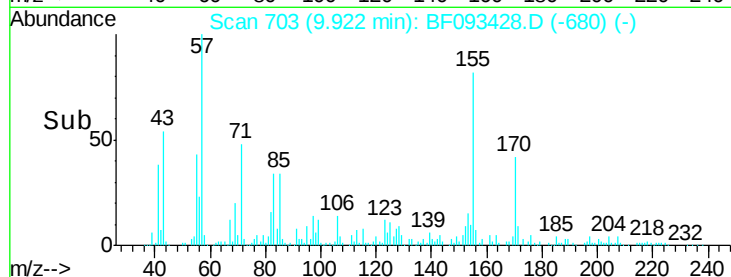
65 93.1 85.8 125.8



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: 8.59 ng

RT: 10.06 min Scan# 715

Delta R.T. 0.05 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

Tgt Ion:165 Resp: 32203

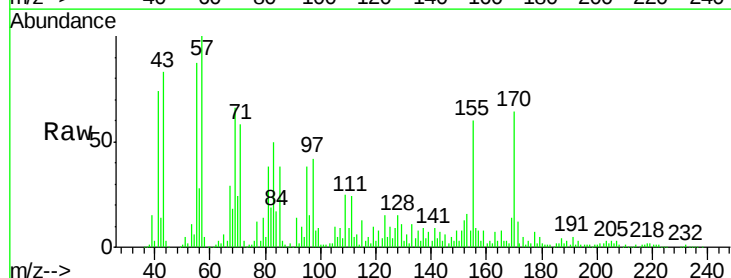
Ion Ratio Lower Upper

165 100

63 45.4 40.2 60.4

89 24.7 62.5 93.7#

182 18.6 1.8 2.8#

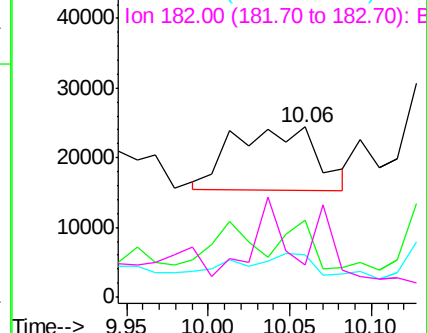
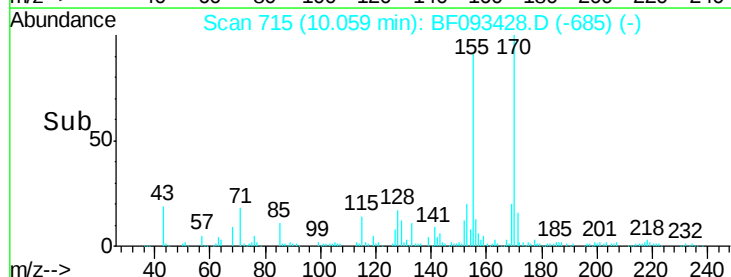


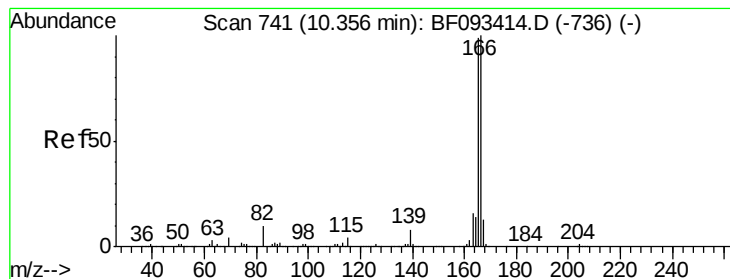
Abundance Ion 165.00 (164.70 to 165.70): E

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: 2.70 ng

RT: 10.37 min Scan# 742

Delta R.T. 0.01 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

Instrument :

BNA_F

ClientSampleId :

IMPACT-2-FROMDUMPSTERRE

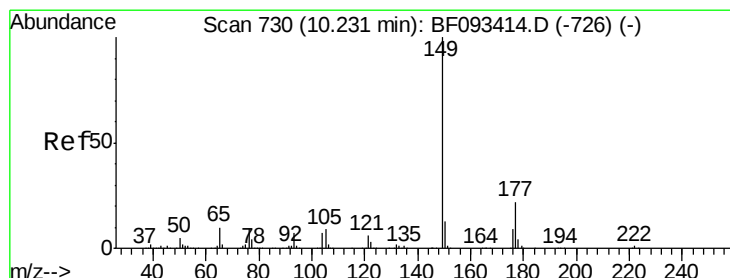
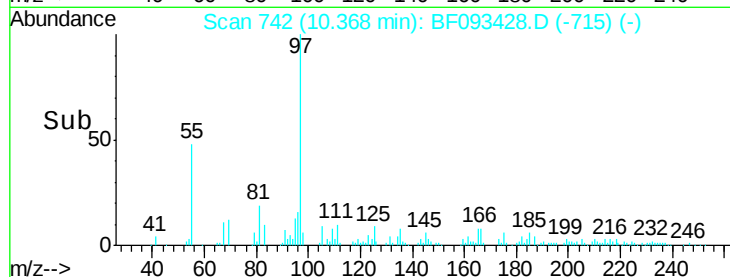
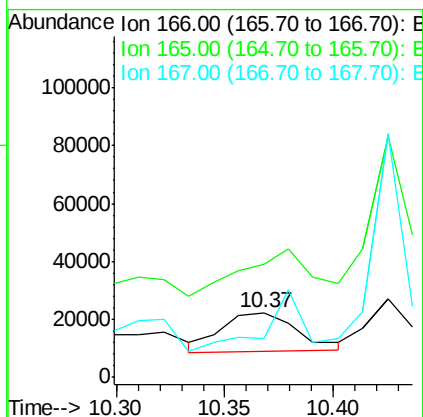
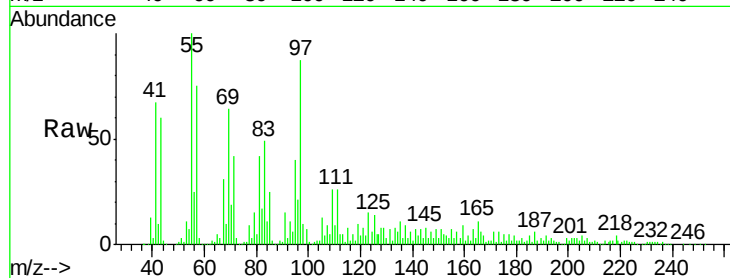
Tgt Ion:166 Resp: 32631

Ion Ratio Lower Upper

166 100

165 173.6 77.8 116.8#

167 58.8 10.8 16.2#



#59

Diethylphthalate

Concen: 2.32 ng

RT: 10.23 min Scan# 730

Delta R.T. -0.00 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

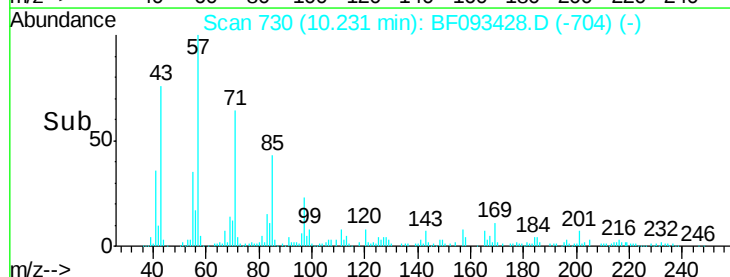
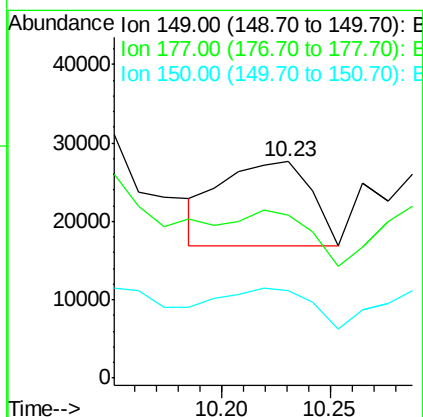
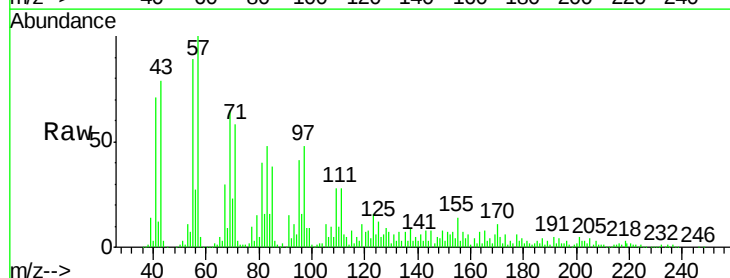
Tgt Ion:149 Resp: 30830

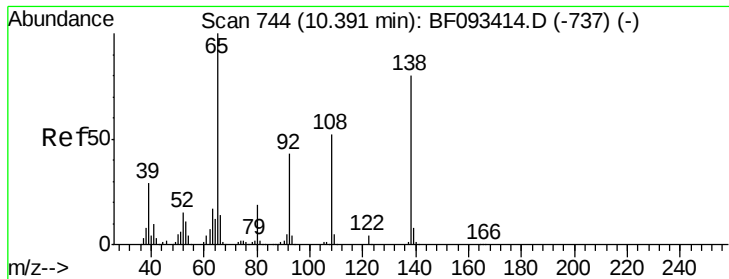
Ion Ratio Lower Upper

149 100

177 75.2 16.6 25.0#

150 40.2 10.4 15.6#

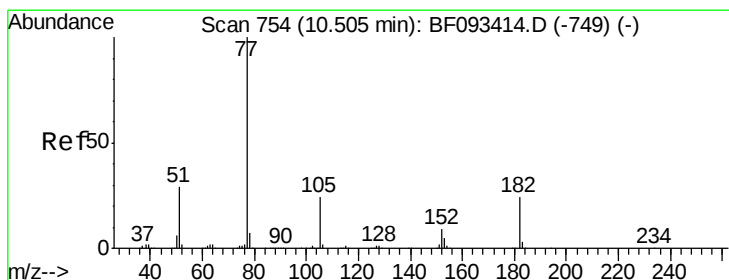
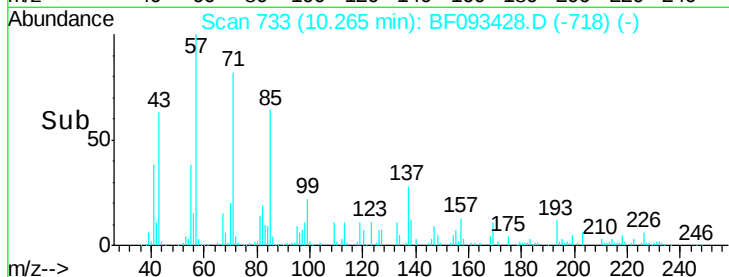
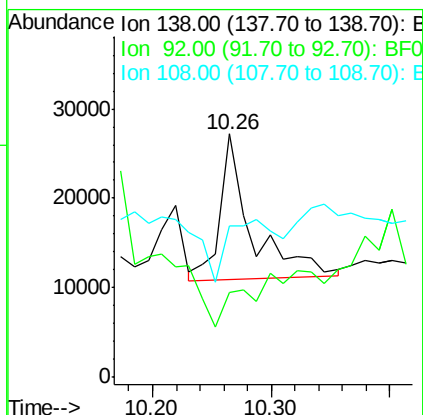
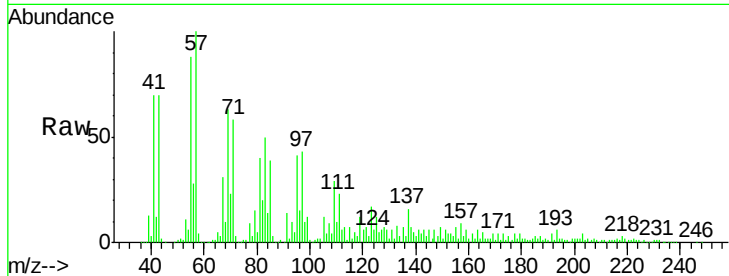




#61
4-Nitroaniline
Concen: 7.94 ng
RT: 10.26 min Scan# 733
Delta R.T. -0.13 min
Lab File: BF093428.D
Acq: 7 Mar 2017 19:35

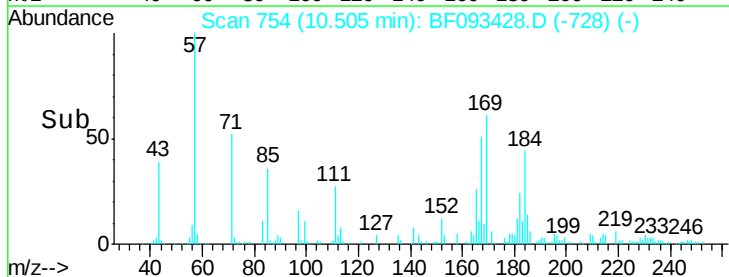
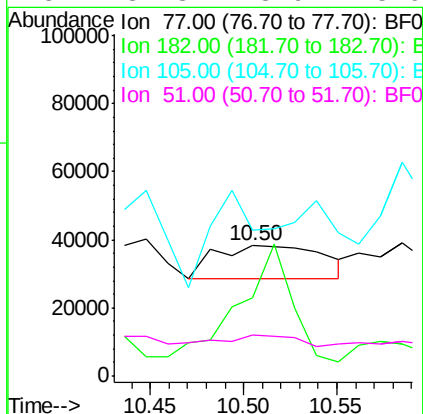
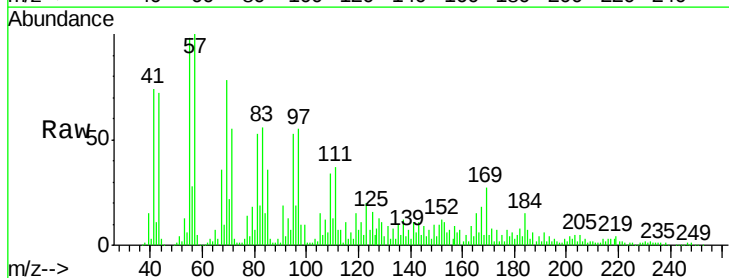
Instrument :
BNA_F
ClientSampleId :
IMPACT-2-FROMDUMPSTERRE

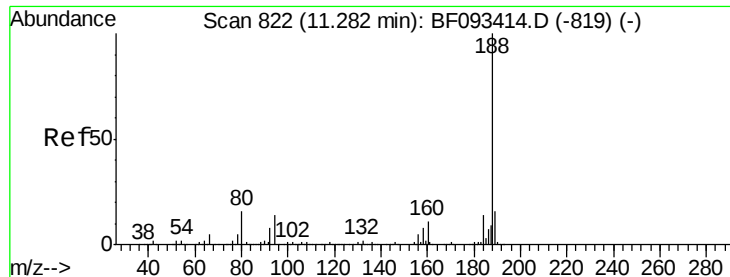
Tgt Ion: 138 Resp: 29751
Ion Ratio Lower Upper
138 100
92 34.8 31.7 71.7
108 62.2 52.6 92.6



#62
Azobenzene
Concen: 2.62 ng
RT: 10.50 min Scan# 754
Delta R.T. -0.00 min
Lab File: BF093428.D
Acq: 7 Mar 2017 19:35

Tgt Ion: 77 Resp: 39557
Ion Ratio Lower Upper
77 100
182 60.3 0.0 39.3#
105 112.0 2.3 42.3#
51 31.3 8.9 48.9

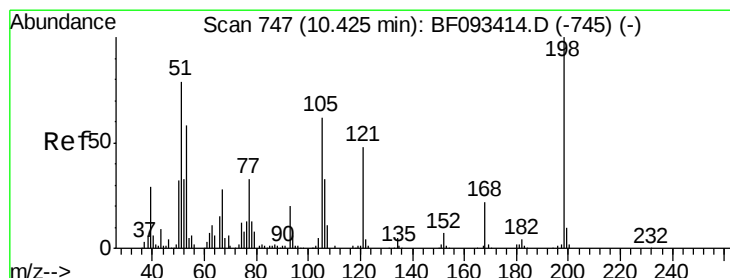
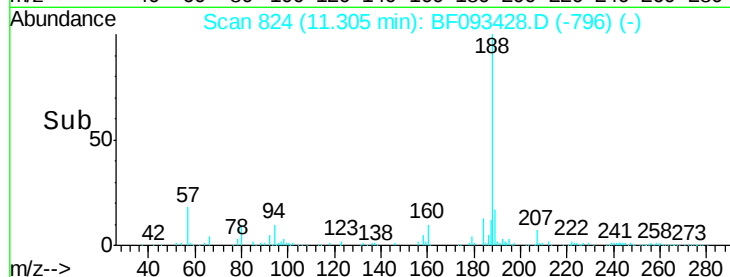
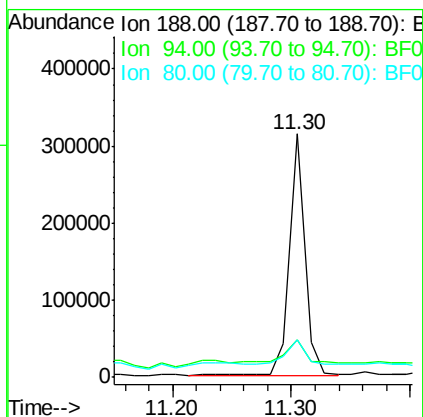
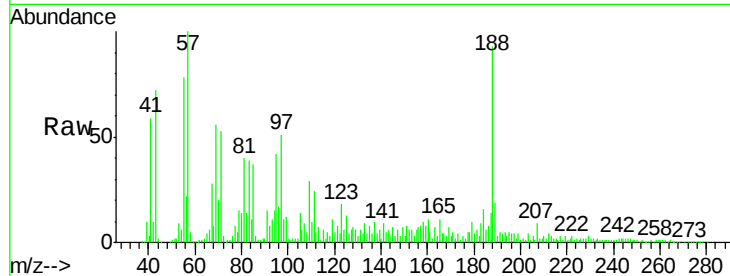




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.30 min Scan# 824
Delta R.T. 0.02 min
Lab File: BF093428.D
Acq: 7 Mar 2017 19:35

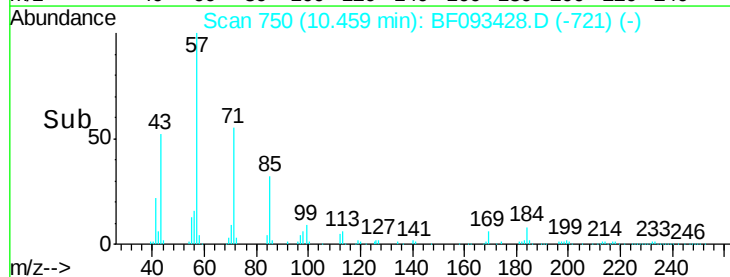
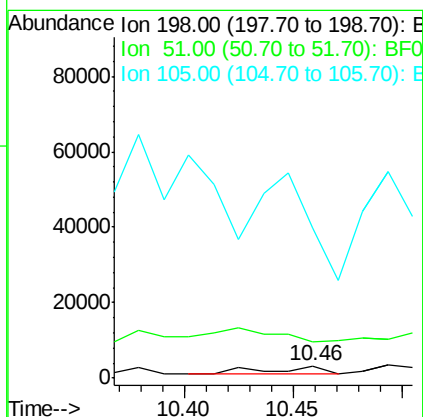
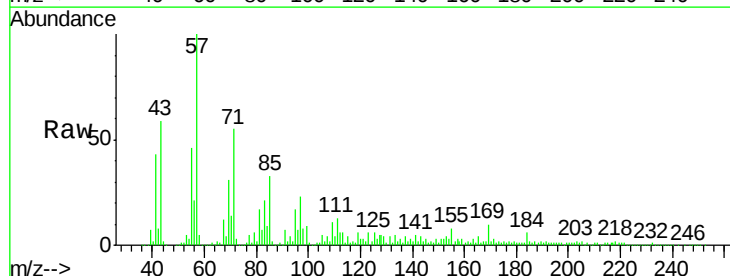
Instrument :
BNA_F
ClientSampleId :
IMPACT-2-FROMDUMPSTERRE

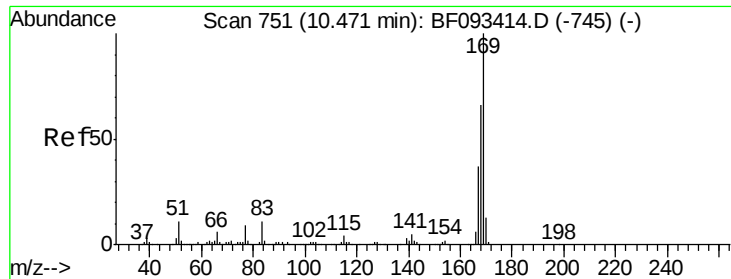
Tgt Ion:188 Resp: 280529
Ion Ratio Lower Upper
188 100
94 15.6 10.0 15.0#
80 15.4 11.2 16.8



#64
4,6-Dinitro-2-methylphenol
Concen: 2.19 ng
RT: 10.46 min Scan# 750
Delta R.T. 0.03 min
Lab File: BF093428.D
Acq: 7 Mar 2017 19:35

Tgt Ion:198 Resp: 3989
Ion Ratio Lower Upper
198 100
51 293.1 6.7 46.7#
105 1218.5 16.6 56.6#





#65

n-Nitrosodiphenylamine

Concen: 25.45 ng

RT: 10.47 min Scan# 751

Delta R.T. -0.00 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

Instrument :

BNA_F

ClientSampleId :

IMPACT-2-FROMDUMPSTERRE

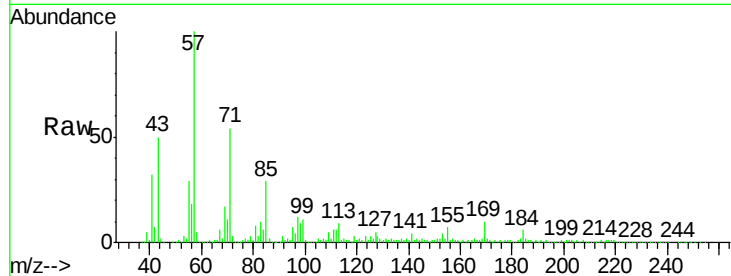
Tgt Ion:169 Resp: 238411

Ion Ratio Lower Upper

169 100

168 18.6 54.2 81.2#

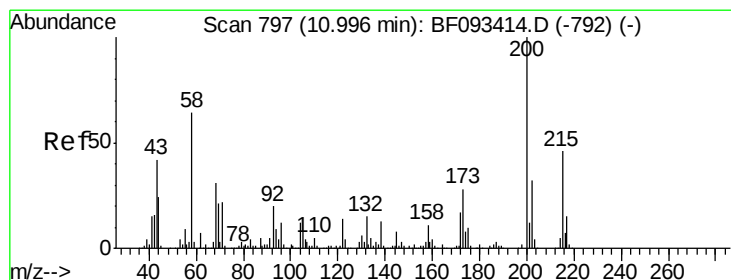
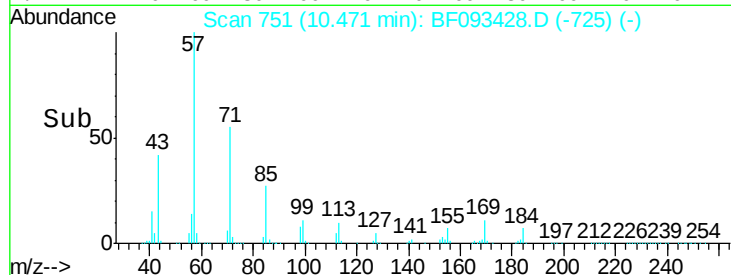
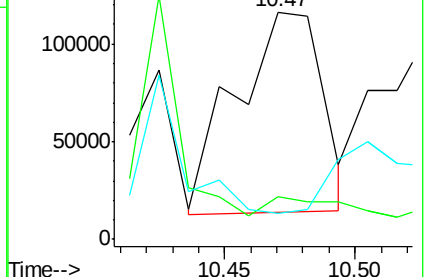
167 11.6 30.2 45.4#



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



#68

Atrazine

Concen: 7.28 ng

RT: 11.02 min Scan# 799

Delta R.T. 0.02 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

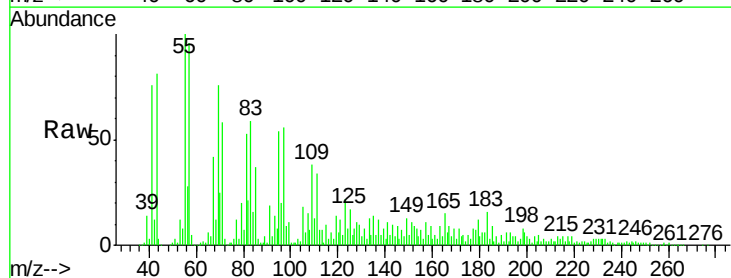
Tgt Ion:200 Resp: 19961

Ion Ratio Lower Upper

200 100

173 145.4 9.6 49.6#

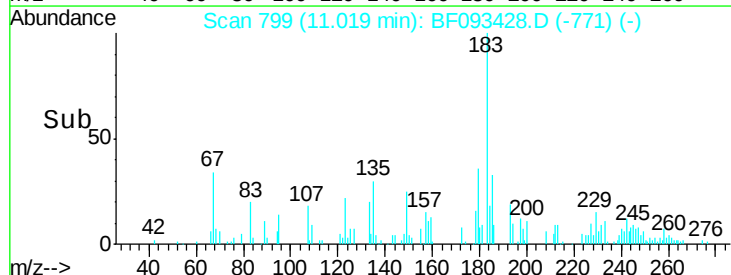
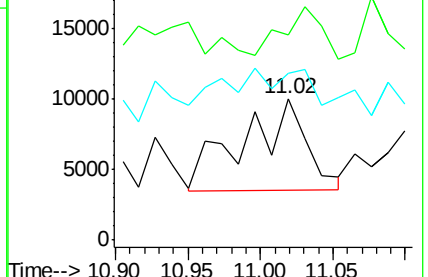
215 117.5 25.7 65.7#

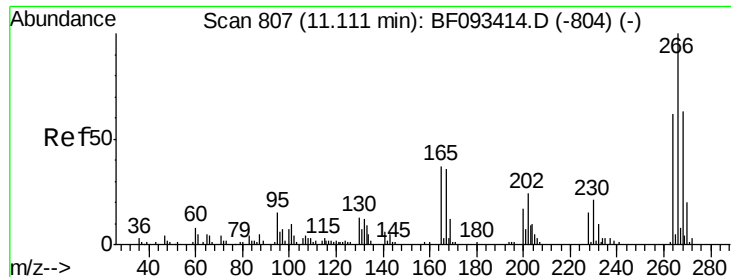


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

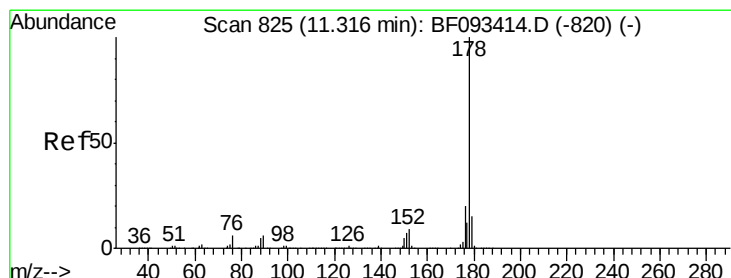
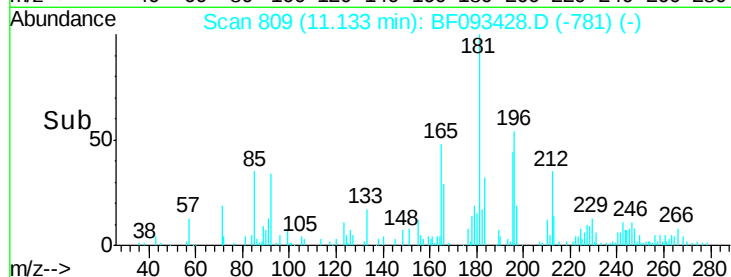
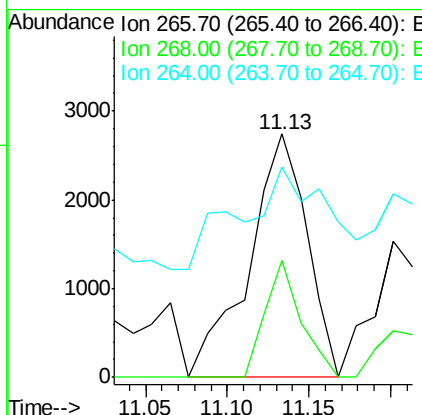
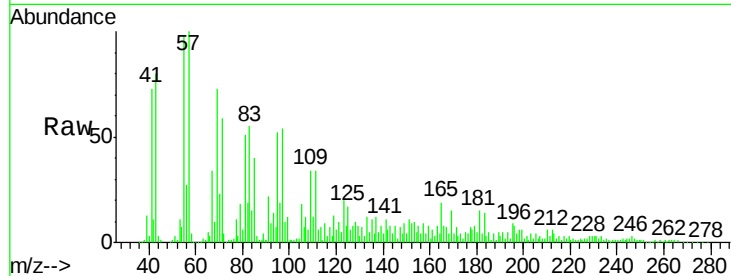




#69
 Pentachlorophenol
 Concen: 6.93 ng
 RT: 11.13 min Scan# 809
 Delta R.T. 0.02 min
 Lab File: BF093428.D
 Acq: 7 Mar 2017 19:35

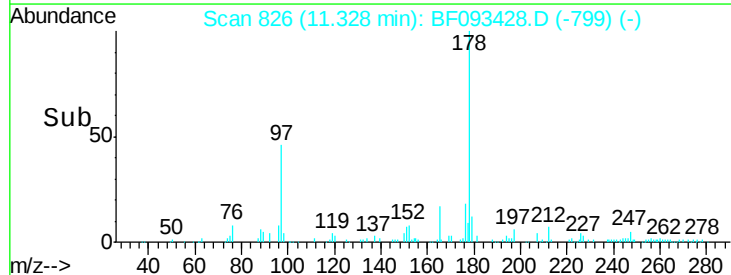
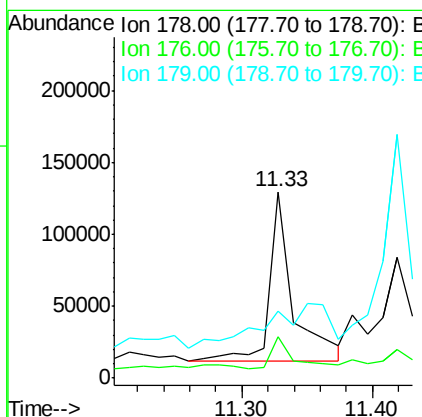
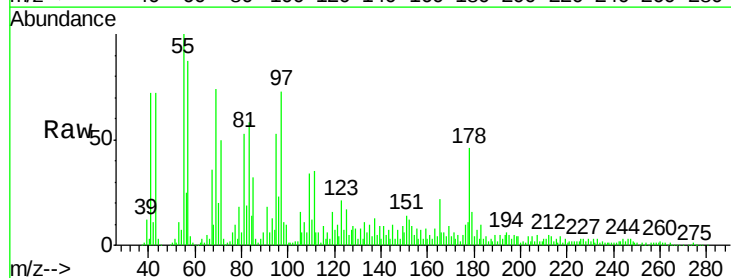
Instrument :
 BNA_F
 ClientSampleId :
 IMPACT-2-FROMDUMPSTERRE

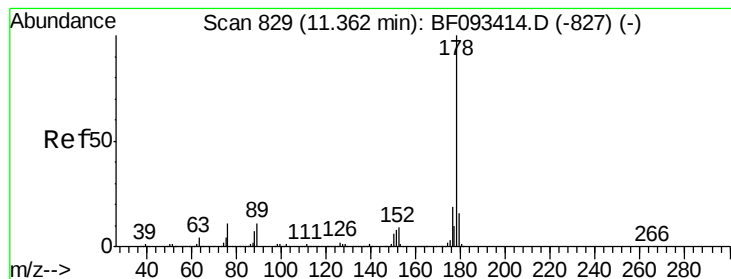
Tgt Ion:266 Resp: 6775
 Ion Ratio Lower Upper
 266 100
 268 48.2 53.3 79.9#
 264 86.2 50.3 75.5#



#70
 Phenanthrene
 Concen: 9.23 ng
 RT: 11.33 min Scan# 826
 Delta R.T. 0.01 min
 Lab File: BF093428.D
 Acq: 7 Mar 2017 19:35

Tgt Ion:178 Resp: 147830
 Ion Ratio Lower Upper
 178 100
 176 22.2 16.6 25.0
 179 36.1 12.8 19.2#





#71

Anthracene

Concen: 7.59 ng

RT: 11.42 min Scan# 834

Delta R.T. 0.06 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

Instrument :

BNA_F

ClientSampleId :

IMPACT-2-FROMDUMPSTERRE

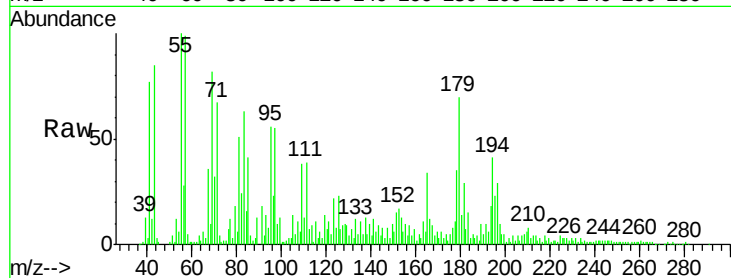
Tgt Ion:178 Resp: 122900

Ion Ratio Lower Upper

178 100

176 23.3 15.9 23.9

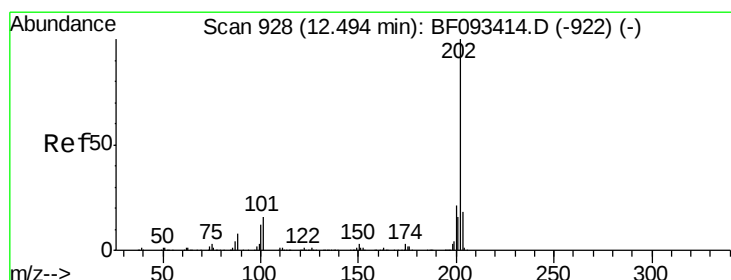
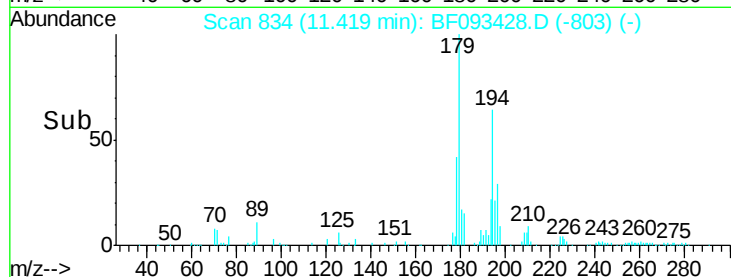
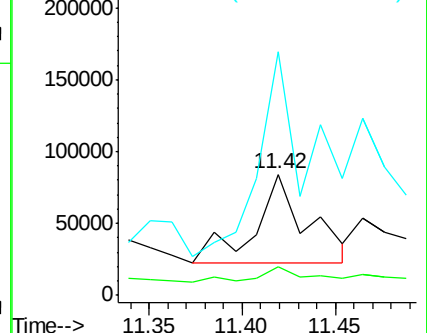
179 201.0 13.2 19.8#



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



#74

Fluoranthene

Concen: 4.47 ng

RT: 12.75 min Scan# 950

Delta R.T. 0.25 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

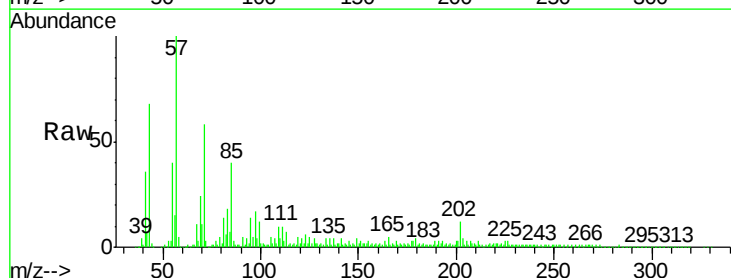
Tgt Ion:202 Resp: 69140

Ion Ratio Lower Upper

202 100

101 17.5 0.0 34.6

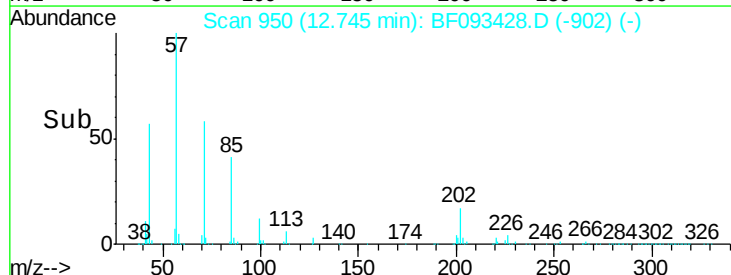
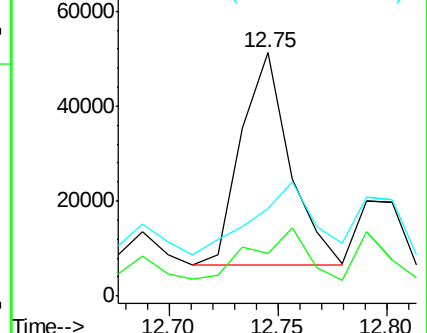
203 35.8 0.0 38.7

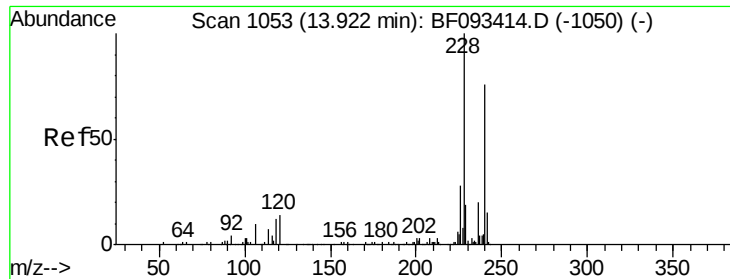


Abundance Ion 202.00 (201.70 to 202.70): E

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: 13.93 min Scan# 1054

Delta R.T. 0.01 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

Instrument :

BNA_F

ClientSampleId :

IMPACT-2-FROMDUMPSTERRE

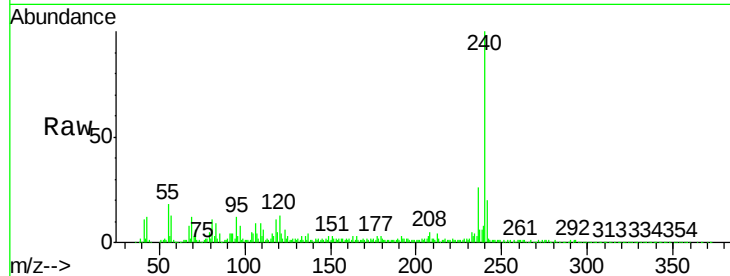
Tgt Ion:240 Resp: 356456

Ion Ratio Lower Upper

240 100

120 13.1 12.9 19.3

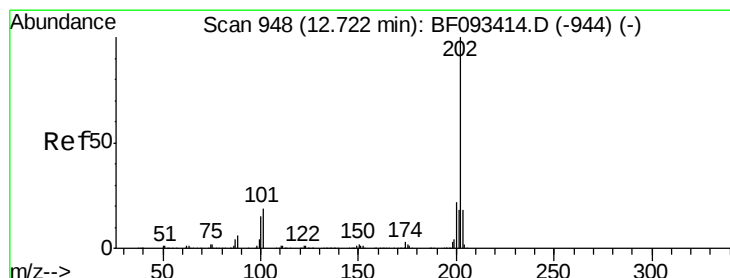
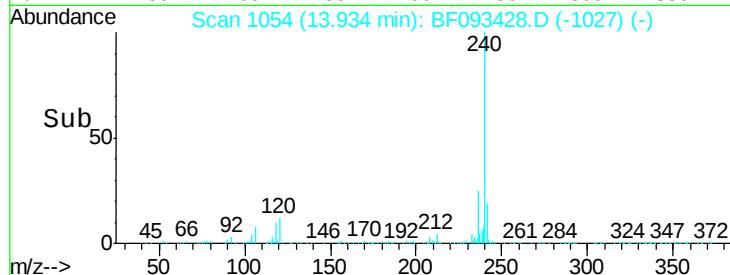
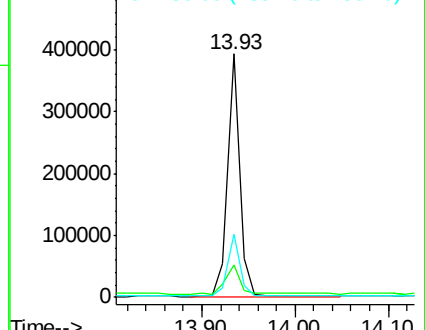
236 25.8 20.9 31.3



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



#77

Pyrene

Concen: 2.67 ng

RT: 12.75 min Scan# 950

Delta R.T. 0.02 min

Lab File: BF093428.D

Acq: 7 Mar 2017 19:35

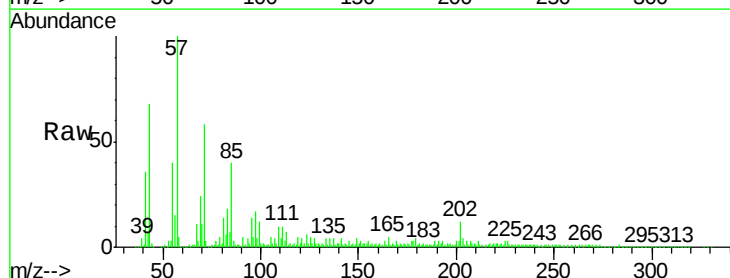
Tgt Ion:202 Resp: 69140

Ion Ratio Lower Upper

202 100

200 25.2 17.7 26.5

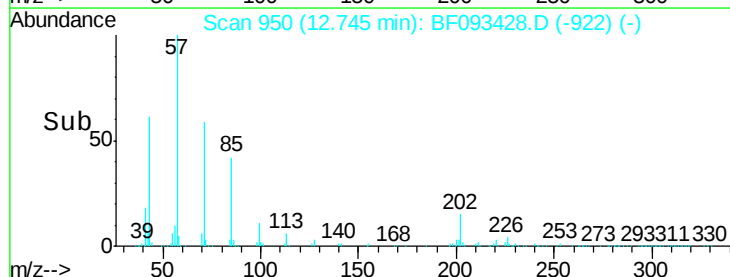
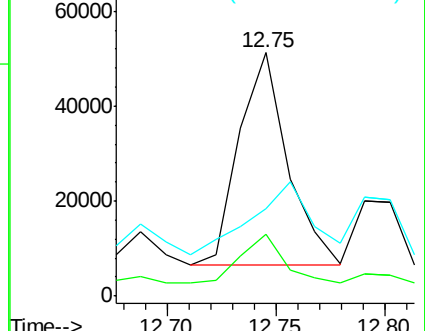
203 35.8 14.7 22.1#

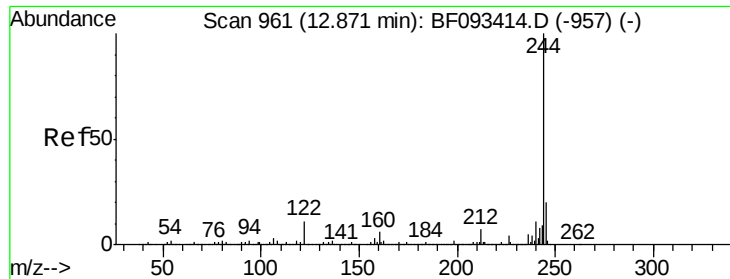


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

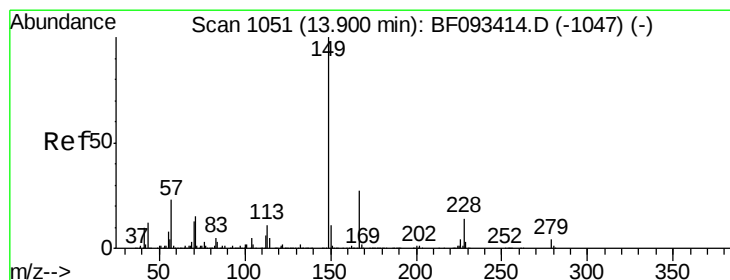
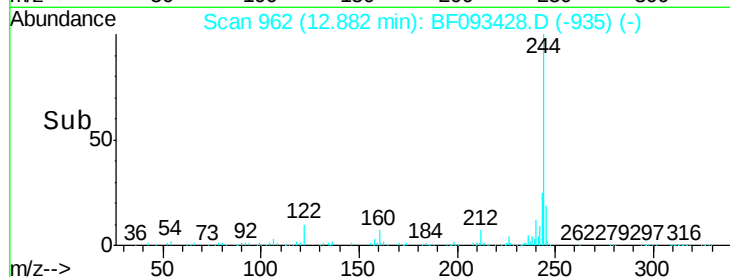
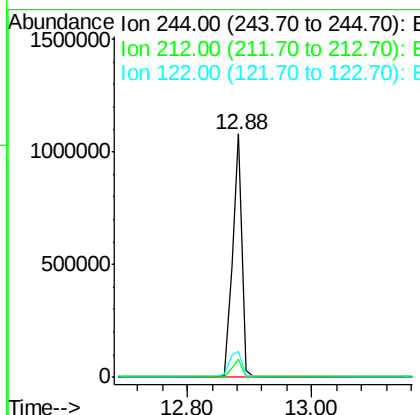
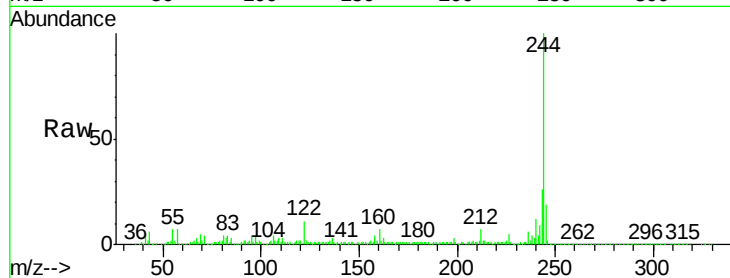




#78
 Terphenyl-d14
 Concen: 81.12 ng
 RT: 12.88 min Scan# 962
 Delta R.T. 0.01 min
 Lab File: BF093428.D
 Acq: 7 Mar 2017 19:35

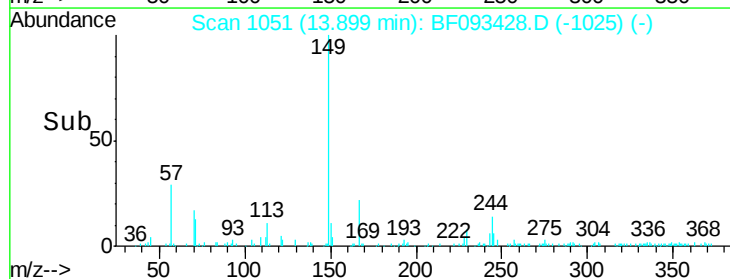
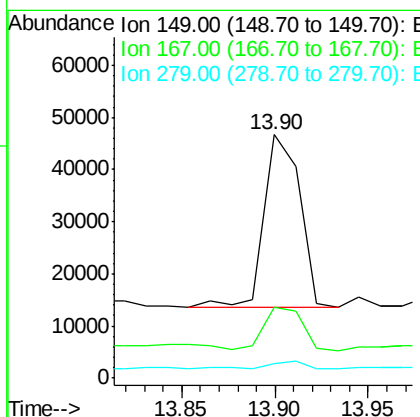
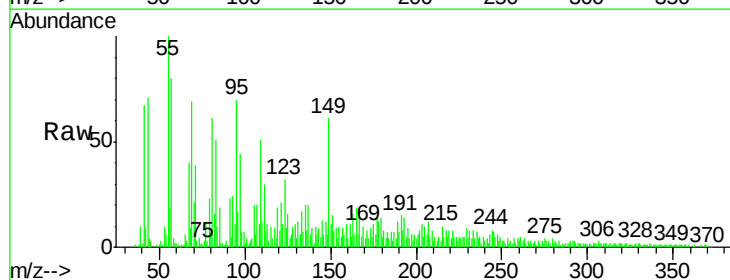
Instrument :
 BNA_F
 ClientSampleId :
 IMPACT-2-FROMDUMPSTERRE

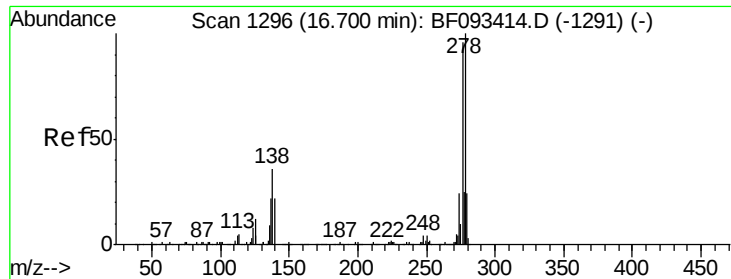
Tgt Ion:244 Resp: 1112183
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.2 9.2
 122 10.7 11.4 17.2#



#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.92 ng
 RT: 13.90 min Scan# 1051
 Delta R.T. -0.00 min
 Lab File: BF093428.D
 Acq: 7 Mar 2017 19:35

Tgt Ion:149 Resp: 44468
 Ion Ratio Lower Upper
 149 100
 167 29.1 20.2 30.4
 279 5.9 1.8 2.8#

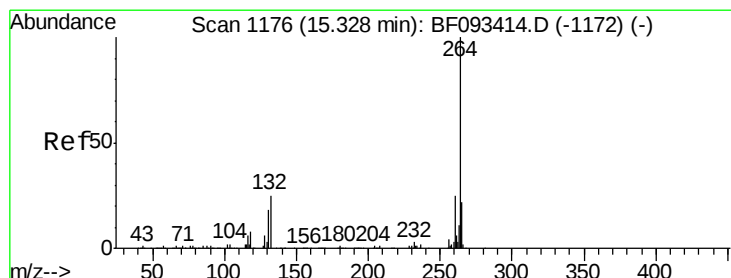
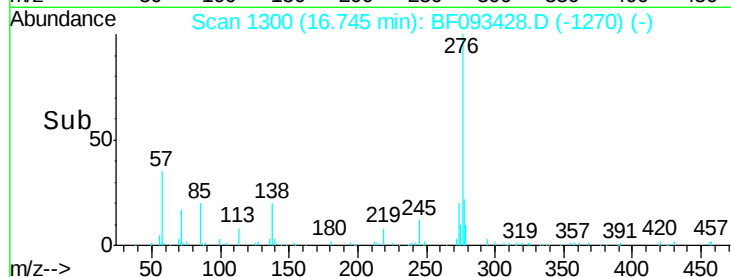
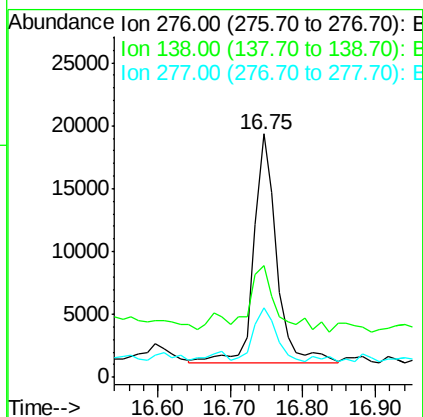
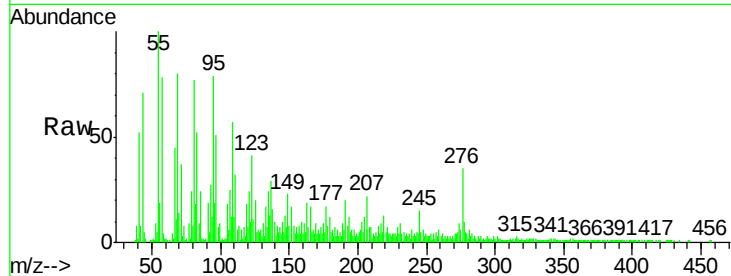




#85
Indeno(1,2,3-cd)pyrene
Concen: 2.46 ng
RT: 16.75 min Scan# 1300
Delta R.T. 0.05 min
Lab File: BF093428.D
Acq: 7 Mar 2017 19:35

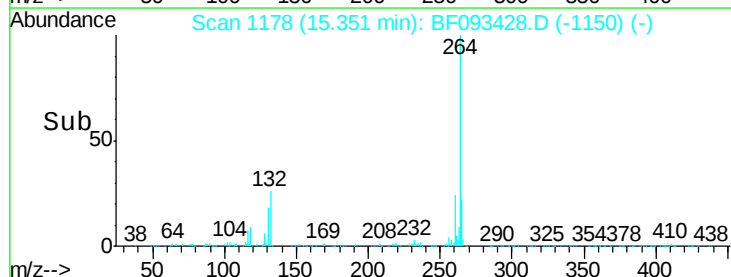
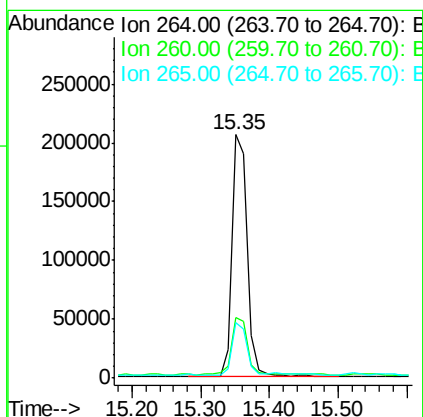
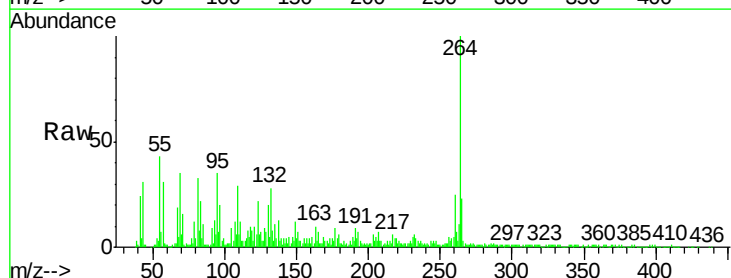
Instrument :
BNA_F
ClientSampleId :
IMPACT-2-FROMDUMPSTERRE

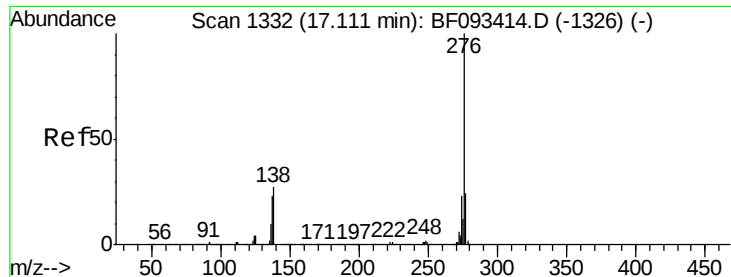
Tgt Ion:276 Resp: 40168
Ion Ratio Lower Upper
276 100
138 26.5 21.8 32.6
277 24.0 20.2 30.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.35 min Scan# 1178
Delta R.T. 0.02 min
Lab File: BF093428.D
Acq: 7 Mar 2017 19:35

Tgt Ion:264 Resp: 323001
Ion Ratio Lower Upper
264 100
260 24.8 19.2 28.8
265 22.8 17.4 26.0





#91
 Benzo(g,h,i)perylene
 Concen: 18.05 ng
 RT: 17.16 min Scan# 1336
 Delta R.T. 0.05 min
 Lab File: BF093428.D
 Acq: 7 Mar 2017 19:35

Instrument :
 BNA_F
 ClientSampleId :
 IMPACT-2-FROMDUMPSTERRE

Tgt Ion: 276 Resp: 275616
 Ion Ratio Lower Upper
 276 100
 277 24.8 19.2 28.8
 138 30.0 16.0 24.0#

