

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060515\
 Data File : BF079744.D
 Acq On : 5 Jun 2015 22:45
 Operator : TP/IZ
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Jun 06 10:37:30 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 19:33:57 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	334804	20.00	ng	0.15
21) Naphthalene-d8	0.00	136	0	0.00	ng	-8.80
38) Acenaphthene-d10	10.56	164	94536	20.00	ng	-0.02
63) Phenanthrene-d10	12.07	188	194213	20.00	ng	-0.03
75) Chrysene-d12	15.02	240	221737	20.00	ng	-0.15
86) Perylene-d12	16.95	264	213024	20.00	ng	-0.22

System Monitoring Compounds						
5) 2-Fluorophenol	6.10	112	441778	22.63	ng	-0.02
7) Phenol-d6	7.08	99	587516	23.11	ng	-0.01
23) Nitrobenzene-d5	8.04	82	508995	0.00	ng	-0.02
41) 2,4,6-Tribromophenol	11.36	330	163861	193.02	ng	-0.01
44) 2-Fluorobiphenyl	9.86	172	1084615	166.10	ng	-0.01
78) Terphenyl-d14	13.75	244	1403135	149.08	ng	-0.08

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.53	88	104576	11.86	ng	96
3) Pyridine	4.25	79	312696	12.66	ng	96
4) n-Nitrosodimethylamine	4.18	42	129934	11.24	ng	99
6) Aniline	7.14	93	380324	10.75	ng	96
8) 2-Chlorophenol	7.28	128	243747	10.89	ng	85
10) Phenol	7.10	94	314690	11.94	ng	88
11) bis(2-Chloroethyl)ether	7.20	93	224366	10.25	ng	91
12) 1,3-Dichlorobenzene	7.51	146	311862	12.25	ng	97
13) 1,4-Dichlorobenzene	7.67	146	299964	11.04	ng	99
14) 1,2-Dichlorobenzene	7.67	146	275350	11.48	ng	96
15) Benzyl Alcohol	7.61	79	228020	11.89	ng	94
17) 2-Methylphenol	7.86	107	288510	15.76	ng	# 80
19) n-Nitroso-di-n-propylamine	8.04	70	65366	3.72	ng	# 79
39) 1,2,4,5-Tetrachlorobenzene	9.67	216	233562	76.50	ng	97
40) Hexachlorocyclopentadiene	9.66	237	113230	75.00	ng	98
42) 2,4,6-Trichlorophenol	9.77	196	164273	87.14	ng	99
43) 2,4,5-Trichlorophenol	9.82	196	175268	81.15	ng	# 91
45) 1,1'-Biphenyl	9.96	154	651448	86.09	ng	96
46) 2-Chloronaphthalene	10.00	162	533379	86.29	ng	95
47) 2-Nitroaniline	10.08	65	134556	99.77	ng	# 75
48) Acenaphthylene	10.42	152	885434	83.72	ng	99
49) Dimethylphthalate	10.25	163	621024	85.27	ng	99
50) 2,6-Dinitrotoluene	10.32	165	112550	79.68	ng	# 71
51) Acenaphthene	10.59	154	495302	79.57	ng	97
52) 3-Nitroaniline	10.49	138	144690	98.47	ng	85
53) 2,4-Dinitrophenol	10.59	184	32315	104.20	ng	# 1
54) Dibenzofuran	10.76	168	695884	78.00	ng	93
55) 4-Nitrophenol	10.63	139	109490	88.34	ng	# 81
56) 2,4-Dinitrotoluene	10.72	165	136808	88.67	ng	# 55
57) Fluorene	11.12	166	602578	79.06	ng	99
58) 2,3,4,6-Tetrachlorophenol	10.88	232	150973	94.28	ng	98
59) Diethylphthalate	10.96	149	602706	82.22	ng	96
60) 4-Chlorophenyl-phenylether	11.10	204	285095	84.96	ng	89
61) 4-Nitroaniline	11.11	138	149386	97.23	ng	88

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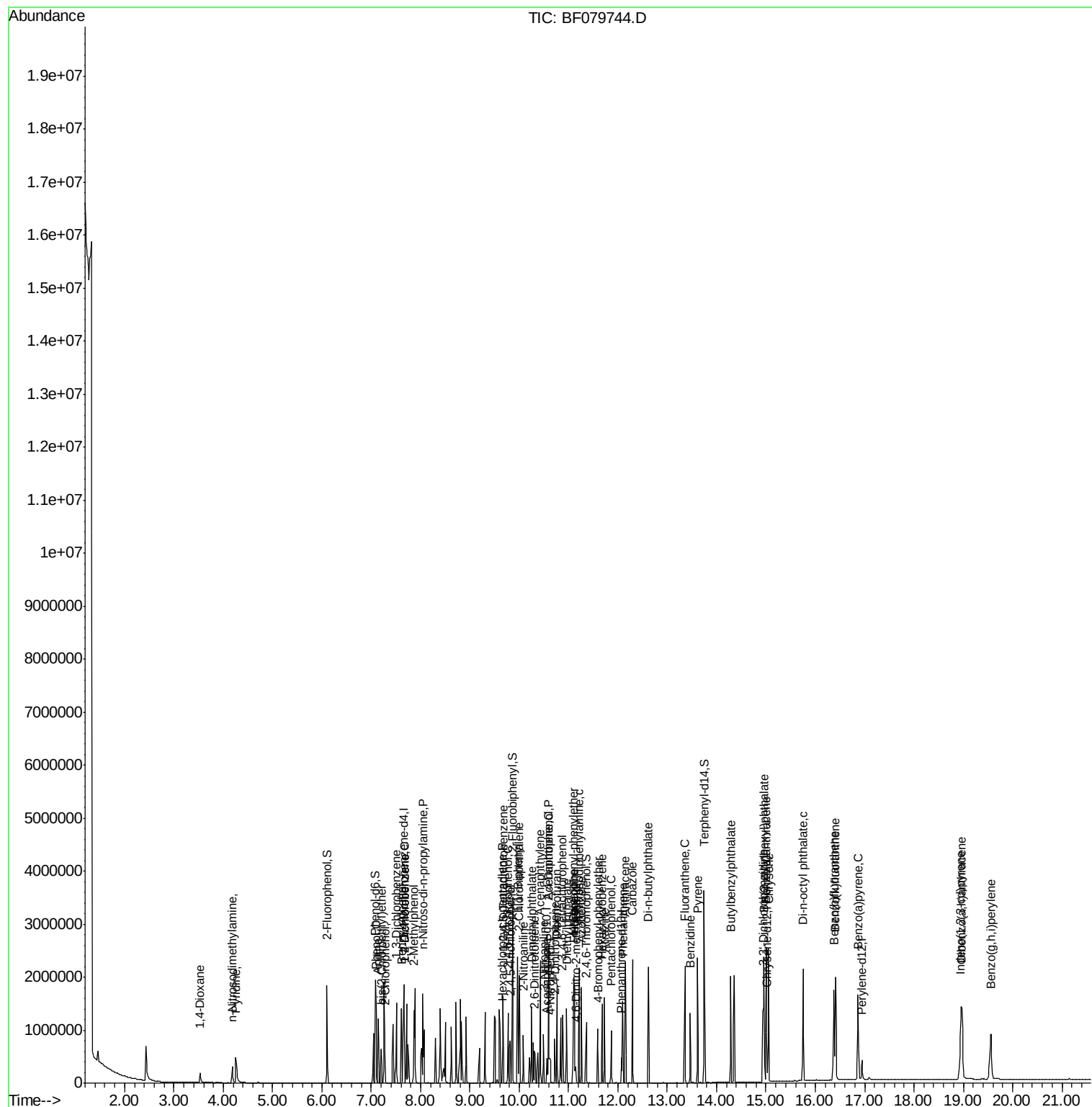
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

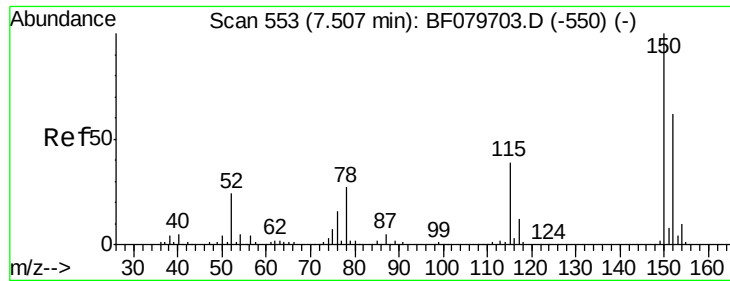
62) Azobenzene	11.26	77	592347	84.90	nq	93
64) 4,6-Dinitro-2-methylphenol	11.14	198	53907	92.24	nq	# 67
65) n-Nitrosodiphenylamine	11.21	169	532086	87.10	nq	100
66) 4-Bromophenyl-phenylether	11.60	248	164712	80.10	nq	# 76
67) Hexachlorobenzene	11.68	284	201275	86.71	nq	# 87
68) Atrazine	11.72	200	167891	81.67	nq	97
69) Pentachlorophenol	11.86	266	99664	89.77	nq	98
70) Phenanthrene	12.10	178	907369	80.32	nq	99
71) Anthracene	12.15	178	890660	79.67	nq	98
72) Carbazole	12.30	167	853420	81.90	nq	97
73) Di-n-butylphthalate	12.62	149	1009988	81.51	nq	# 82
74) Fluoranthene	13.36	202	1043738	85.17	nq	97
76) Benzidine	13.46	184	537136	80.49	nq	99
77) Pyrene	13.61	202	1028417	74.64	nq	99
79) Butylbenzylphthalate	14.29	149	458624	86.33	nq	90
80) Benzo(a)anthracene	15.01	228	1060152	78.21	nq	99
81) 3,3'-Dichlorobenzidine	14.94	252	378935	81.25	nq	# 97
82) Chrysene	15.05	228	986894	77.80	nq	99
83) Bis(2-ethylhexyl)phthalate	14.96	149	673807	80.84	nq	100
84) Di-n-octyl phthalate	15.75	149	1175108	84.01	nq	98
85) Indeno(1,2,3-cd)pyrene	18.95	276	1189506	83.09	nq	100
87) Benzo(b)fluoranthene	16.38	252	1009475	73.46	nq	98
88) Benzo(k)fluoranthene	16.41	252	1049272	80.02	nq	99
89) Benzo(a)pyrene	16.87	252	980609	78.11	nq	98
90) Dibenzo(a,h)anthracene	18.97	278	941451	81.18	nq	98
91) Benzo(g,h,i)perylene	19.57	276	989316	83.42	nq	97

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

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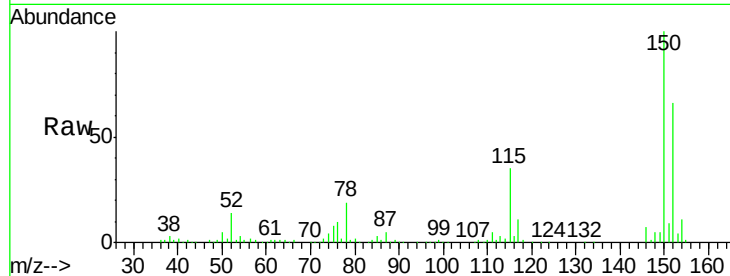


#1

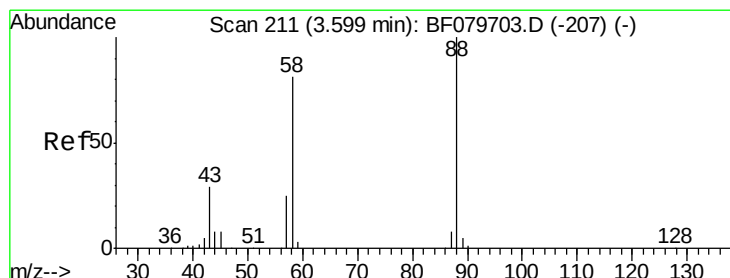
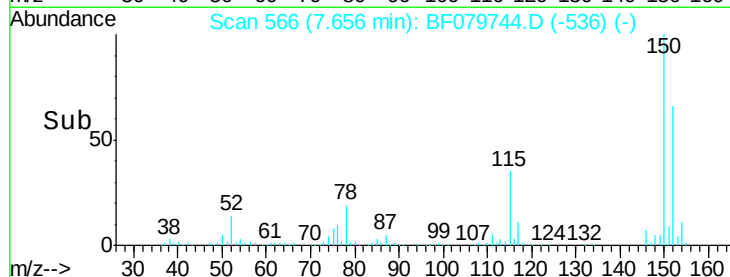
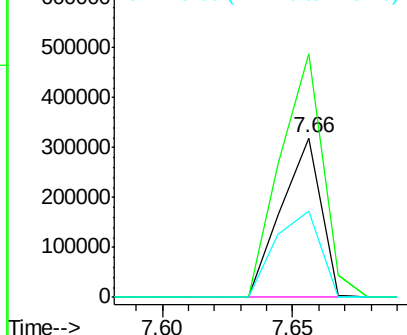
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.66 min Scan# 566
Delta R.T. 0.15 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tot Ion:152 Resp: 334804
Ion Ratio Lower Upper
152 100
150 152.7 128.1 192.1
115 54.1 49.7 74.5



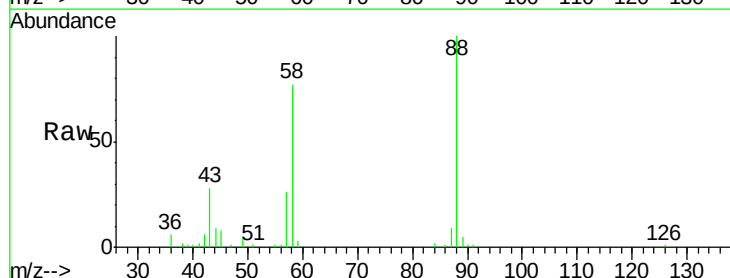
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



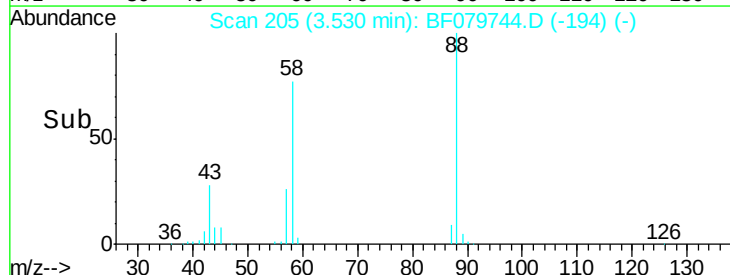
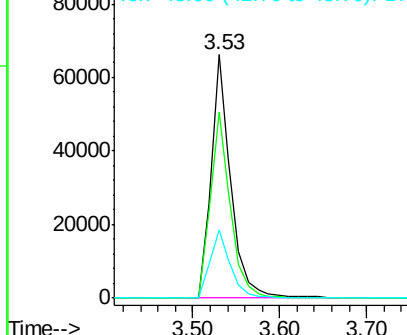
#2

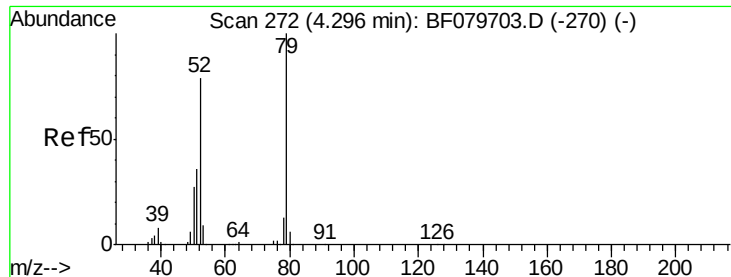
1,4-Dioxane
Concen: 11.86 ng
RT: 3.53 min Scan# 205
Delta R.T. -0.07 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Tgt Ion: 88 Resp: 104576
Ion Ratio Lower Upper
88 100
58 77.2 64.2 96.4
43 28.9 25.1 37.7



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





#3

Pvridine

Concen: 12.66 ng

RT: 4.25 min Scan# 268

Delta R.T. -0.05 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

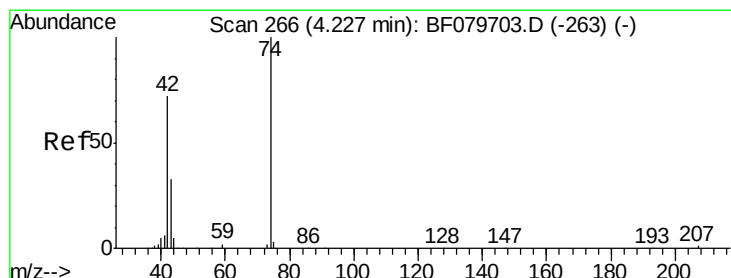
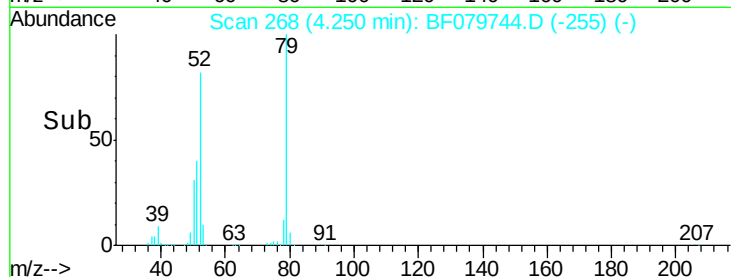
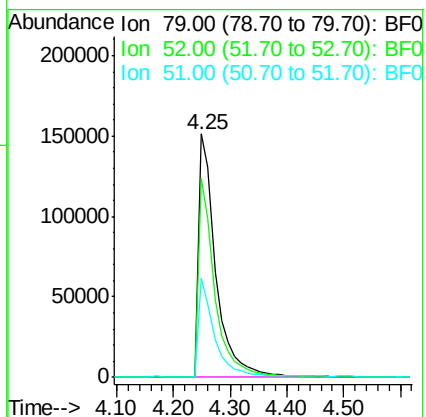
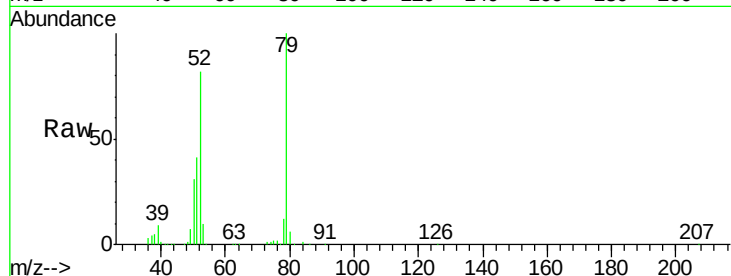
Tot Ion: 79 Resp: 312696

Ion Ratio Lower Upper

79 100

52 81.5 63.1 94.7

51 40.5 29.3 43.9



#4

n-Nitrosodimethylamine

Concen: 11.24 ng

RT: 4.18 min Scan# 262

Delta R.T. -0.05 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

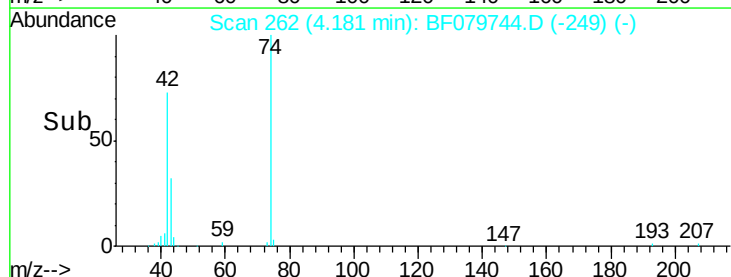
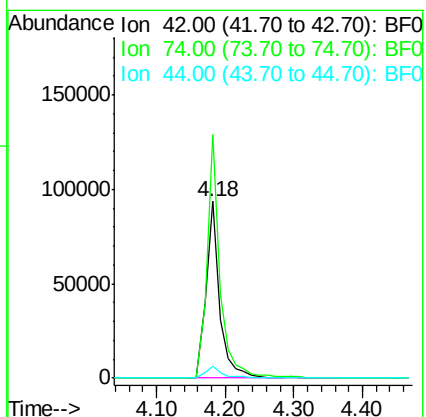
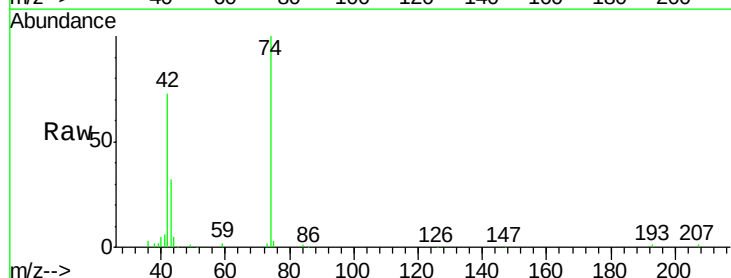
Tgt Ion: 42 Resp: 129934

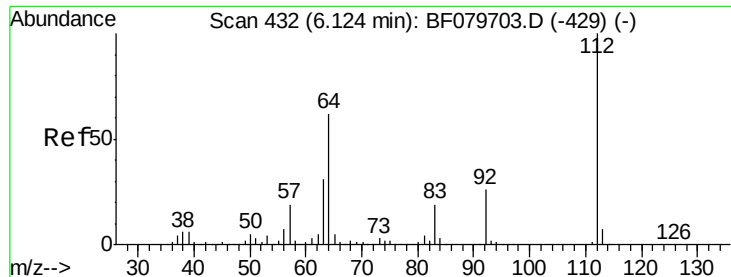
Ion Ratio Lower Upper

42 100

74 137.7 110.6 165.8

44 6.6 6.2 9.2





#5

2-Fluorophenol

Concen: 22.63 ng

RT: 6.10 min Scan# 430

Delta R.T. -0.02 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

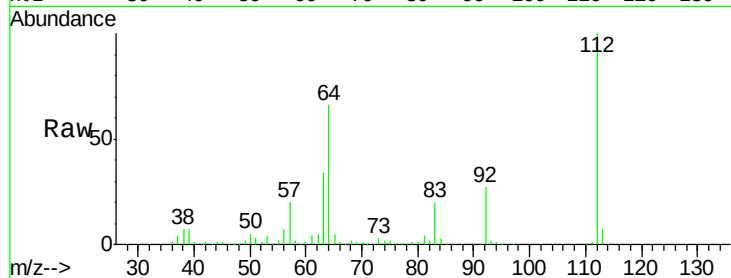
Tot Ion:112 Resp: 441778

Ion Ratio Lower Upper

112 100

64 65.9 49.6 74.4

63 33.5 24.9 37.3



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

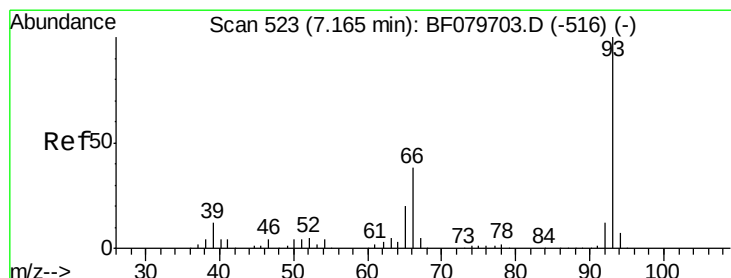
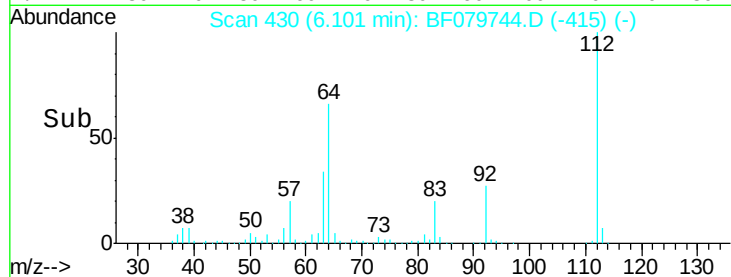
6.10

400000

200000

0

Time-->



#6

Aniline

Concen: 10.75 ng

RT: 7.14 min Scan# 521

Delta R.T. -0.02 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

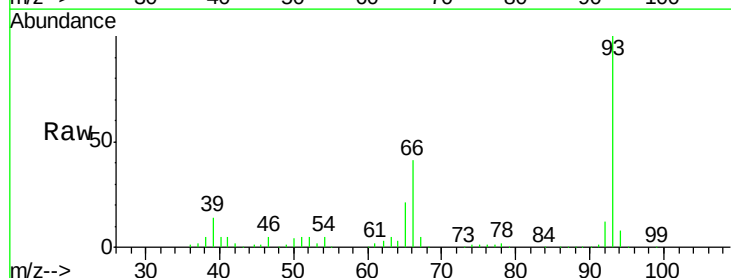
Tgt Ion: 93 Resp: 380324

Ion Ratio Lower Upper

93 100

66 40.9 30.3 45.5

65 21.2 15.8 23.6



Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

7.14

600000

500000

400000

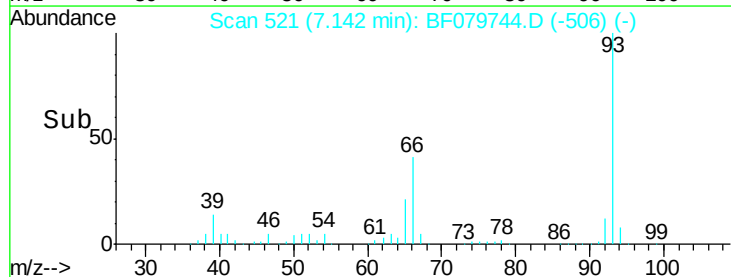
300000

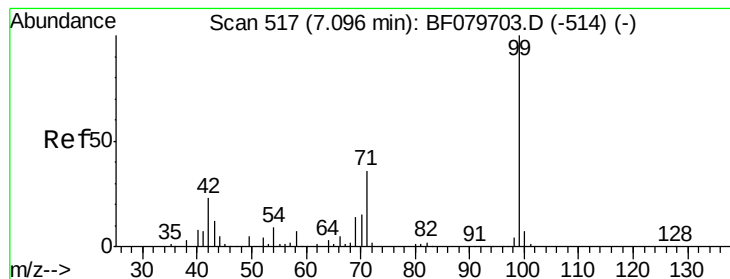
200000

100000

0

Time-->





#7

Phenol-d6

Concen: 23.11 ng

RT: 7.08 min Scan# 516

Delta R.T. -0.01 min

Lab File: BF079744.D

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SSTDICC080

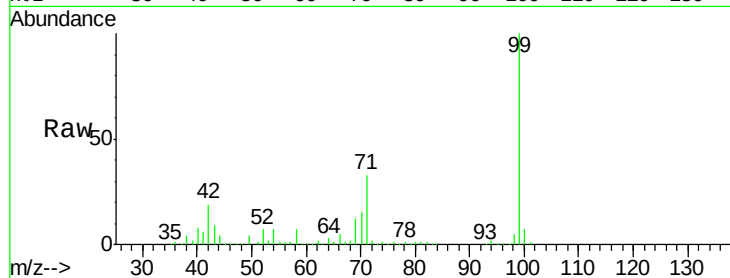
Tot Ion: 99 Resp: 587516

Ion Ratio Lower Upper

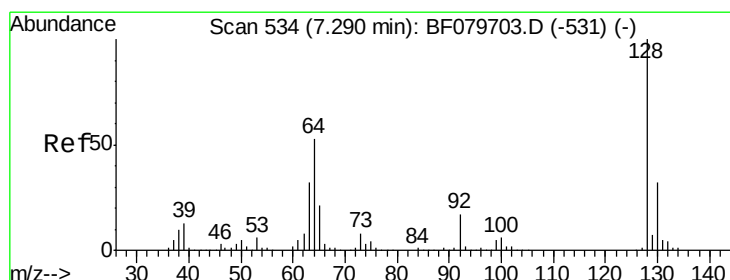
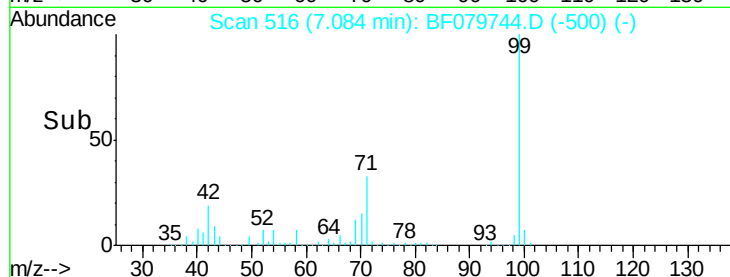
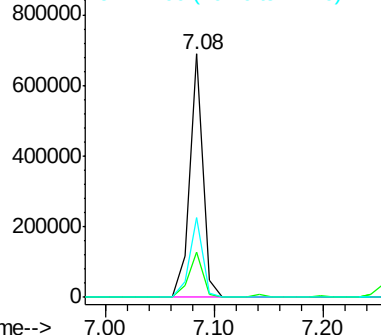
99 100

42 18.8 18.0 27.0

71 32.9 28.4 42.6



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



#8

2-Chlorophenol

Concen: 10.89 ng

RT: 7.28 min Scan# 533

Delta R.T. -0.01 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

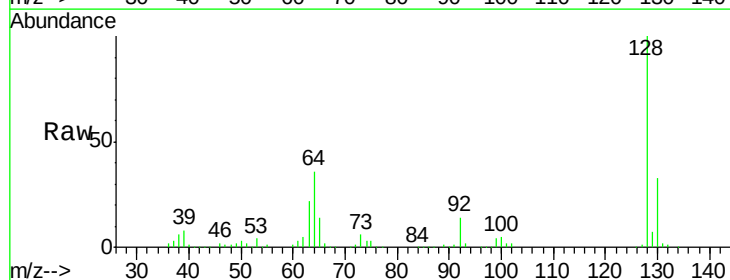
Tgt Ion: 128 Resp: 243747

Ion Ratio Lower Upper

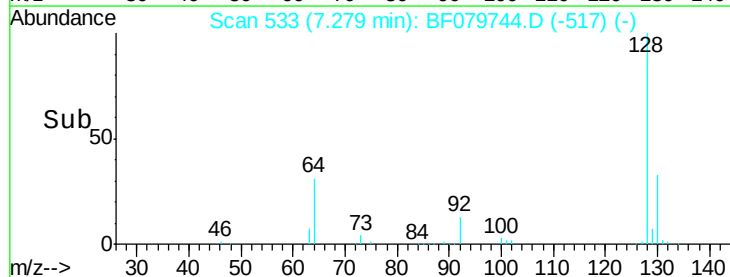
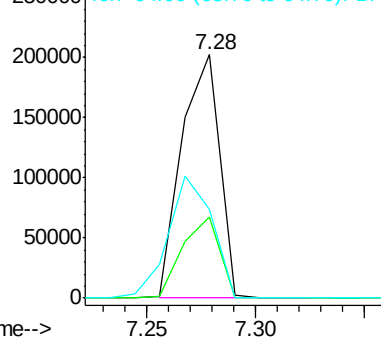
128 100

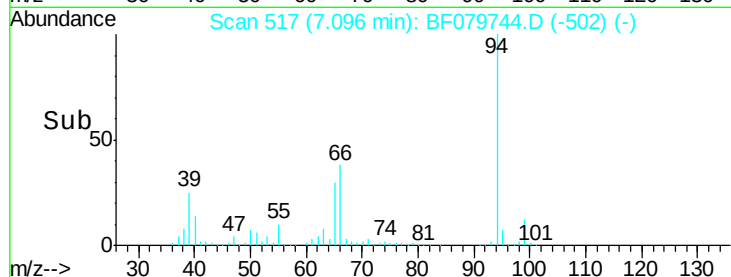
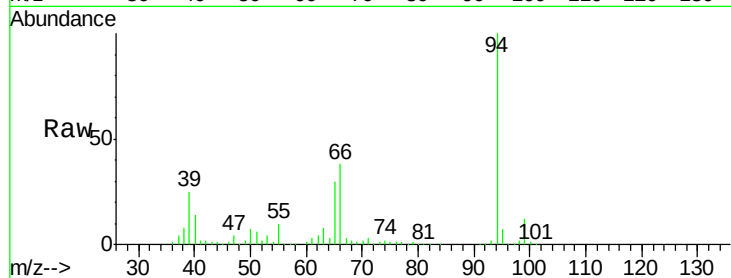
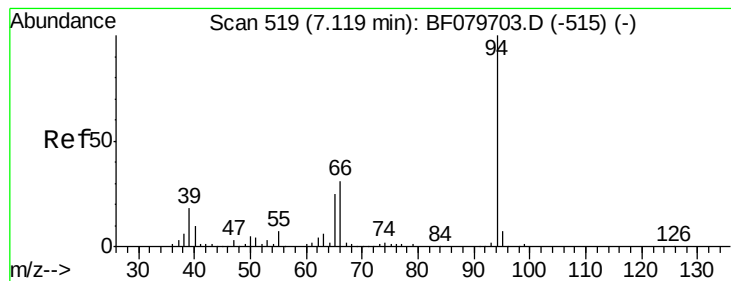
130 33.2 12.3 52.3

64 36.5 33.3 73.3



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): BF0





#10

Phenol

Concen: 11.94 ng

RT: 7.10 min Scan# 517

Delta R.T. -0.02 min

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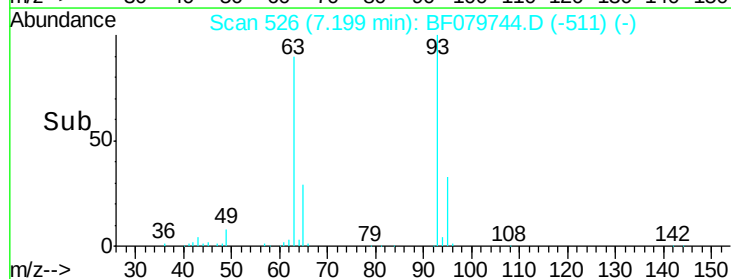
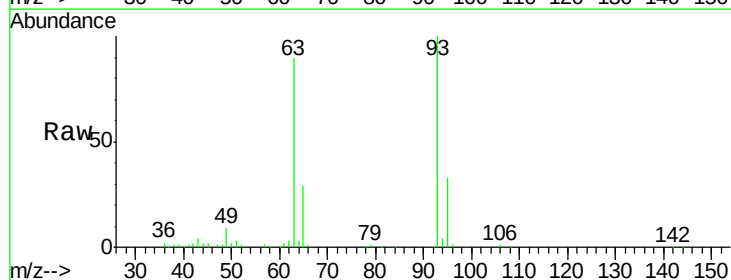
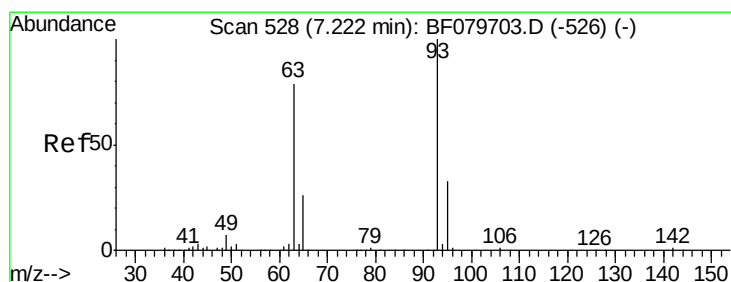
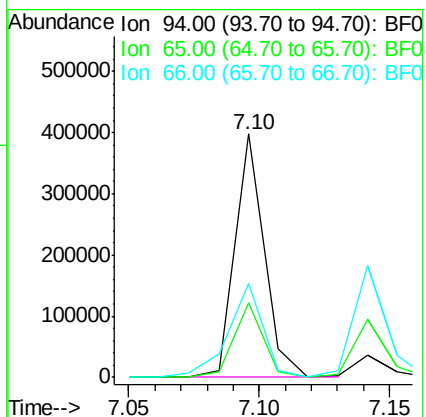
Tot Ion: 94 Resp: 314690

Ion Ratio Lower Upper

94 100

65 30.4 5.3 45.3

66 38.4 11.3 51.3



#11

bis(2-Chloroethyl)ether

Concen: 10.25 ng

RT: 7.20 min Scan# 526

Delta R.T. -0.02 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

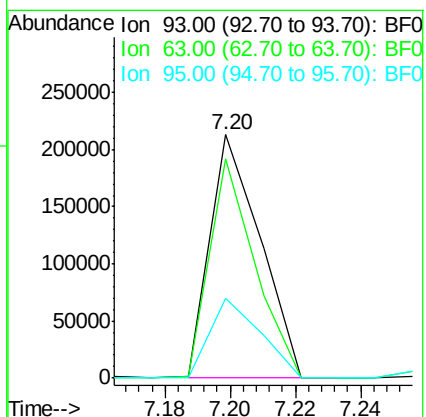
Tgt Ion: 93 Resp: 224366

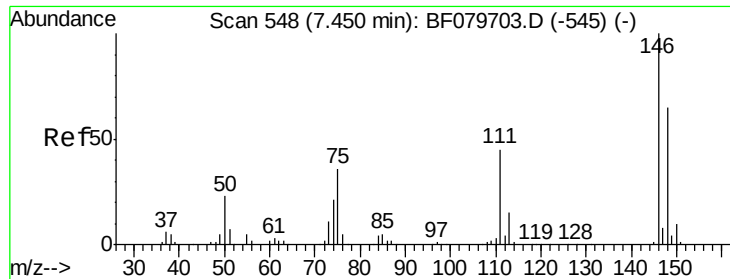
Ion Ratio Lower Upper

93 100

63 90.3 58.7 98.7

95 32.8 12.9 52.9

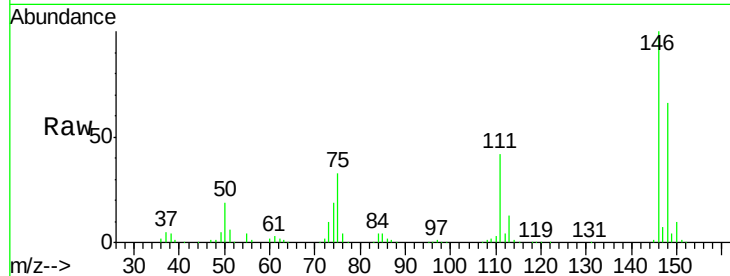




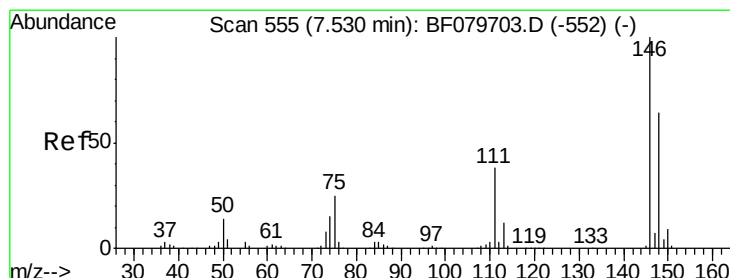
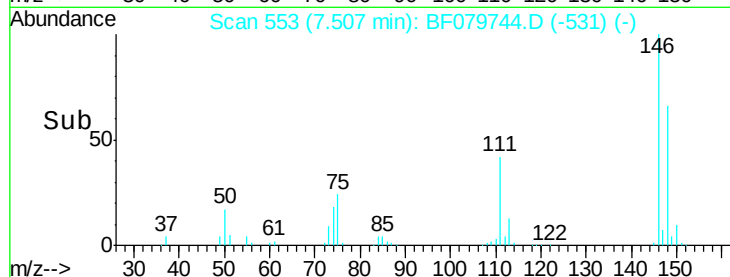
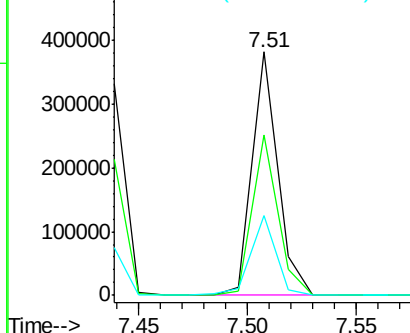
#12
 1,3-Dichlorobenzene
 Concen: 12.25 ng
 RT: 7.51 min Scan# 553
 Delta R.T. 0.06 min
 Lab File: BF079744.D
 Acq: 5 Jun 2015 22:45

Instrument :
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 ClientSampleId :
 SSTDICC080

Tot Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.6	77.4
75	32.8	29.0	43.6

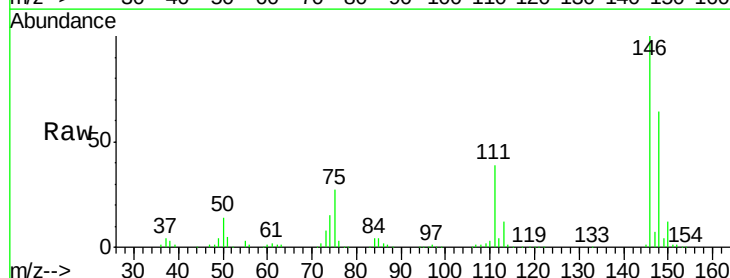


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 75.00 (74.70 to 75.70): BF0

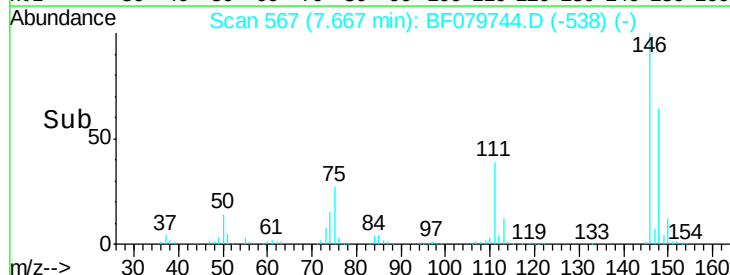
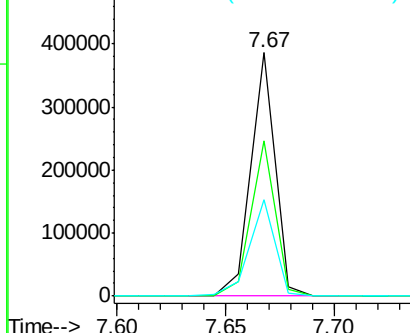


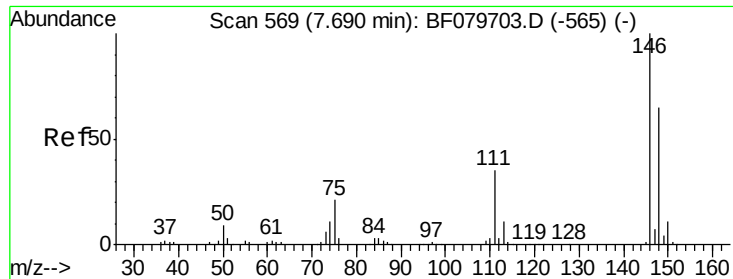
#13
 1,4-Dichlorobenzene
 Concen: 11.04 ng
 RT: 7.67 min Scan# 567
 Delta R.T. 0.14 min
 Lab File: BF079744.D
 Acq: 5 Jun 2015 22:45

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.4	77.0
111	39.4	30.1	45.1



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

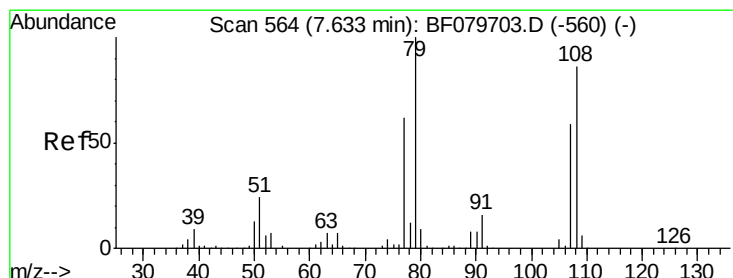
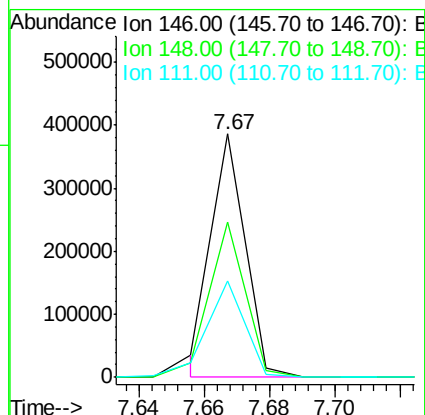
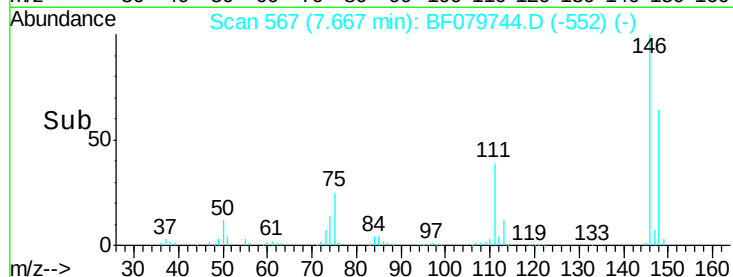
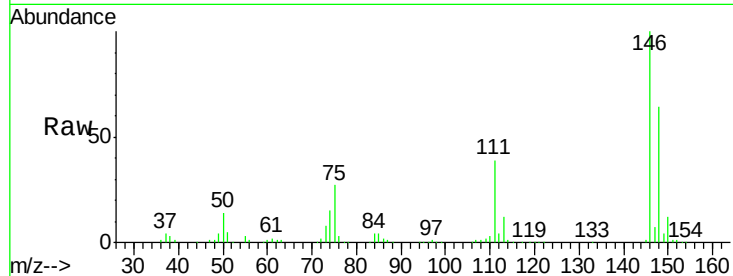




#14
 1,2-Dichlorobenzene
 Concen: 11.48 ng
 RT: 7.67 min Scan# 567
 Delta R.T. -0.02 min
 Lab File: BF079744.D
 Acq: 5 Jun 2015 22:45

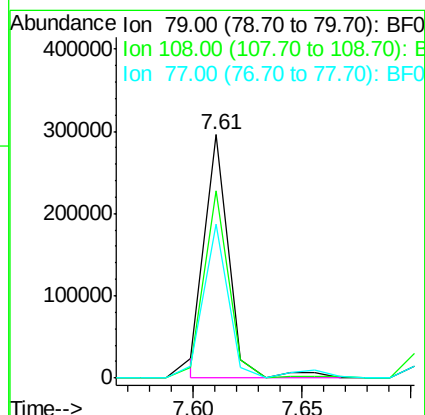
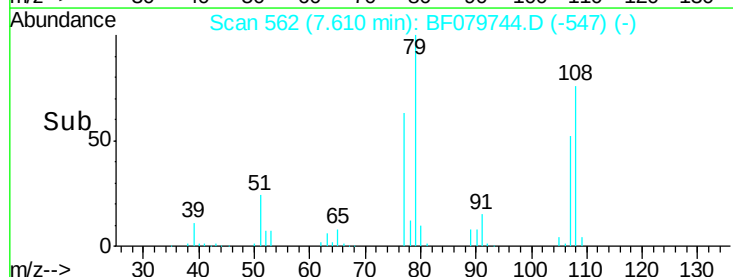
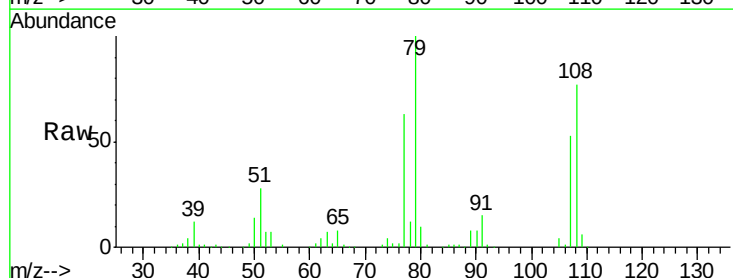
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

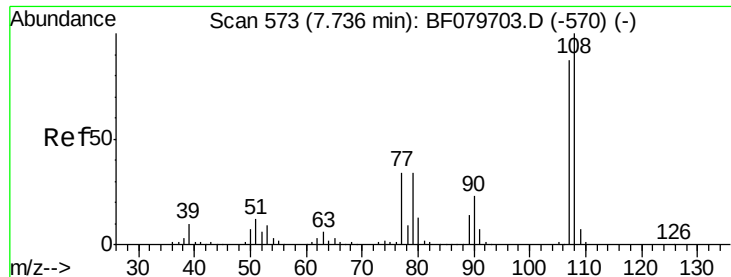
Tot Ion:146 Resp: 275350
 Ion Ratio Lower Upper
 146 100
 148 64.0 52.2 78.4
 111 39.4 27.9 41.9



#15
 Benzyl Alcohol
 Concen: 11.89 ng
 RT: 7.61 min Scan# 562
 Delta R.T. -0.02 min
 Lab File: BF079744.D
 Acq: 5 Jun 2015 22:45

Tgt Ion: 79 Resp: 228020
 Ion Ratio Lower Upper
 79 100
 108 76.8 68.4 102.6
 77 63.2 50.0 75.0

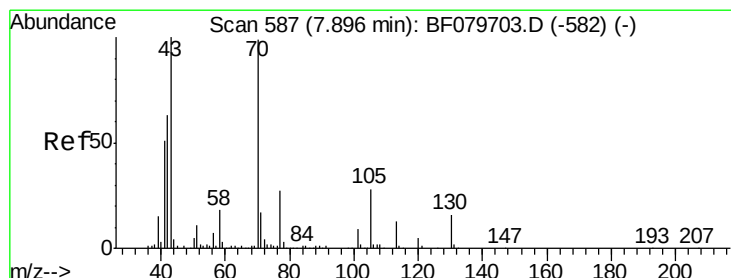
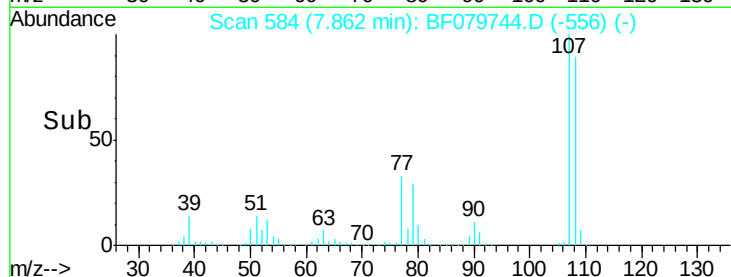
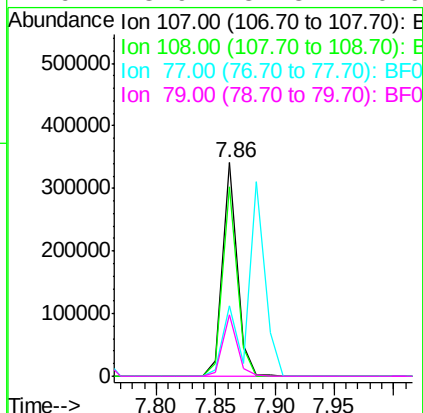
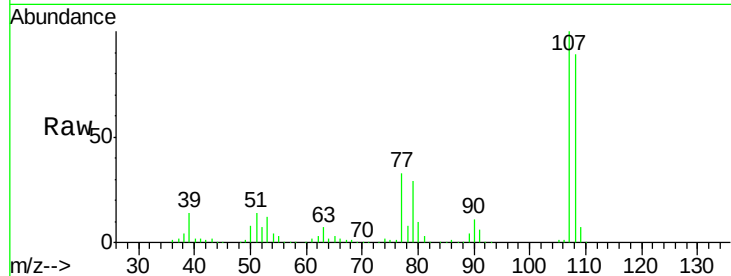




#17
2-Methylphenol
Concen: 15.76 ng
RT: 7.86 min Scan# 584
Delta R.T. 0.13 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

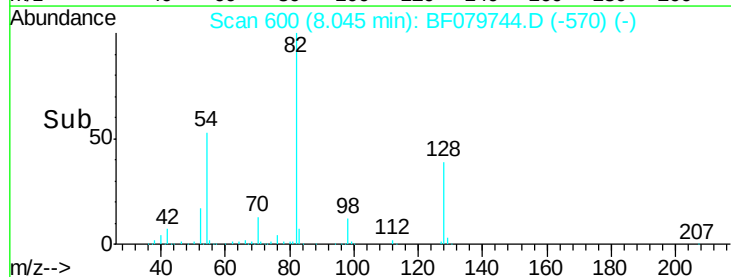
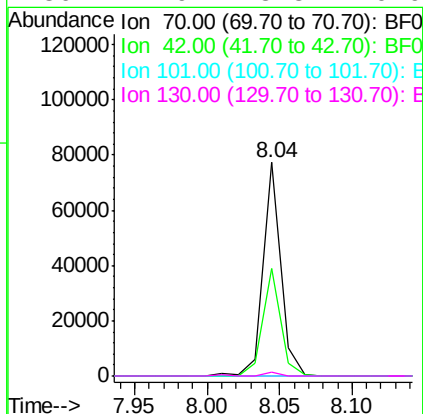
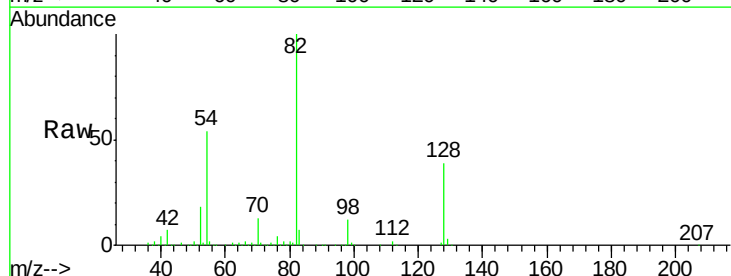
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

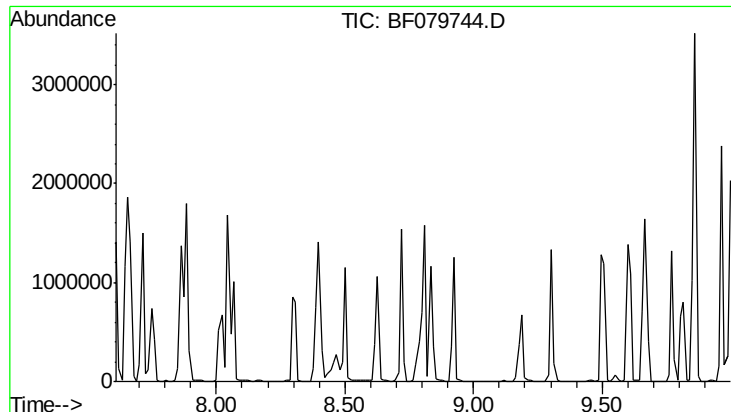
Tot Ion	Ratio	Lower	Upper
107	100		
108	88.7	91.8	137.8#
77	32.9	31.4	47.2
79	28.9	31.3	46.9#



#19
n-Nitroso-di-n-propylamine
Concen: 3.72 ng
RT: 8.04 min Scan# 600
Delta R.T. 0.15 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Tgt Ion	Ratio	Lower	Upper
70	100		
42	50.3	51.1	76.7#
101	0.0	7.0	10.6#
130	1.9	13.3	19.9#

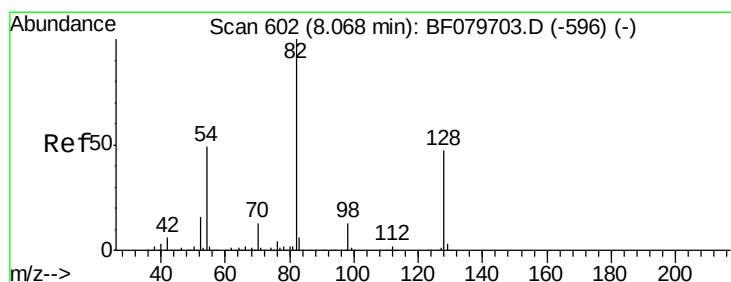
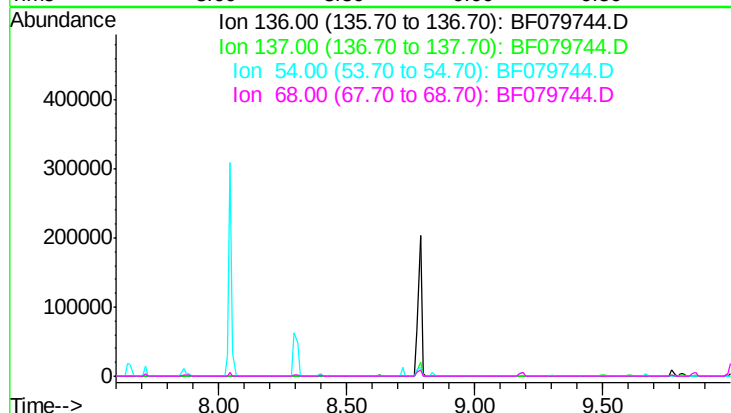




#21
Naphthalene-d8
Concen: 0.00 ng
Expected RT: 8.80 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

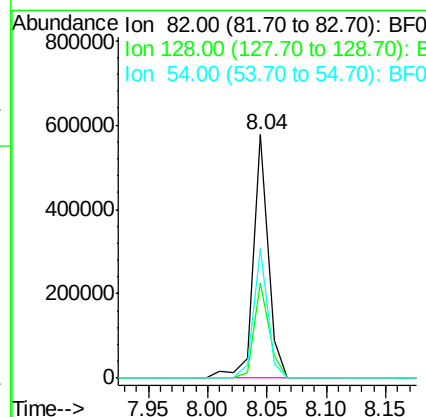
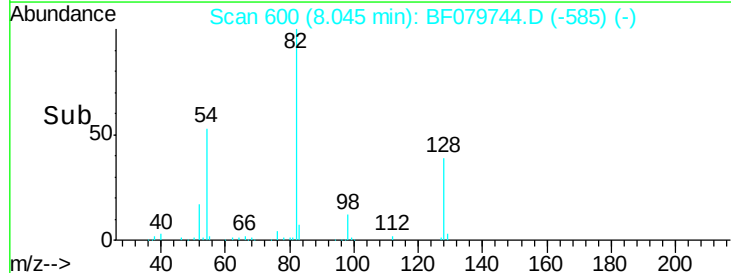
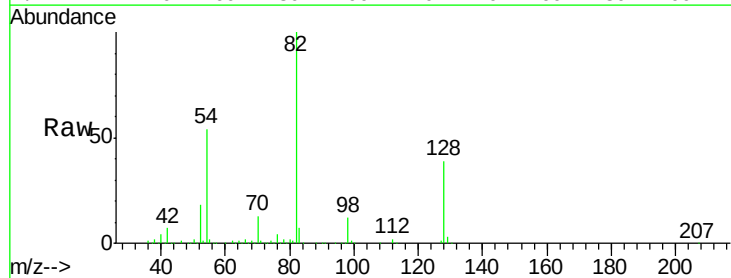
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

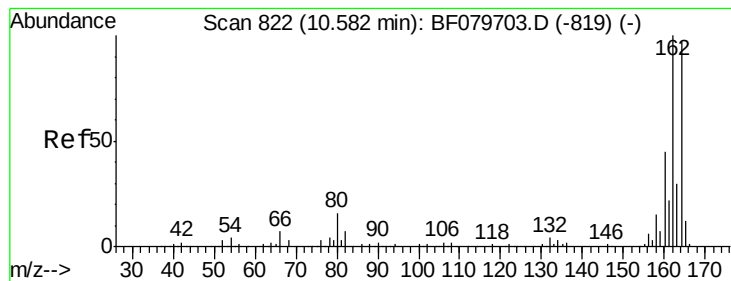
Tot Ion: 136
Sig Exp Ratio
136 100
137 11.0
54 10.9
68 7.3



#23
Nitrobenzene-d5
Concen: 0.00 ng
RT: 8.04 min Scan# 600
Delta R.T. -0.02 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Tgt Ion: 82 Resp: 508995
Ion Ratio Lower Upper
82 100
128 38.9 37.6 56.4
54 53.5 39.4 59.2





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 10.56 min Scan# 820

Delta R.T. -0.02 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

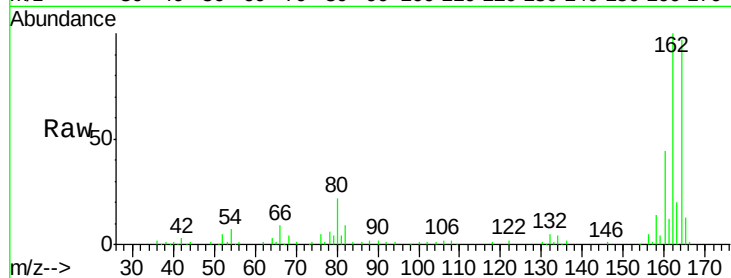
Tot Ion:164 Resp: 94536

Ion Ratio Lower Upper

164 100

162 103.5 82.6 123.8

160 45.0 36.8 55.2

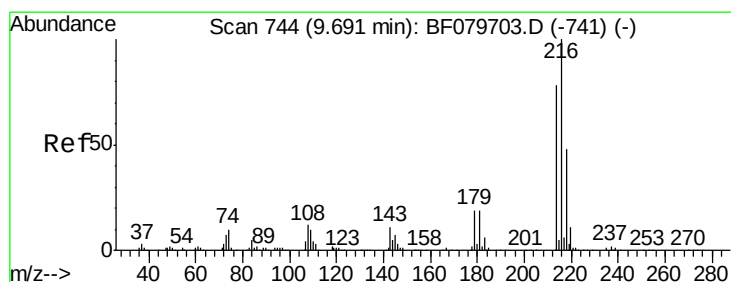
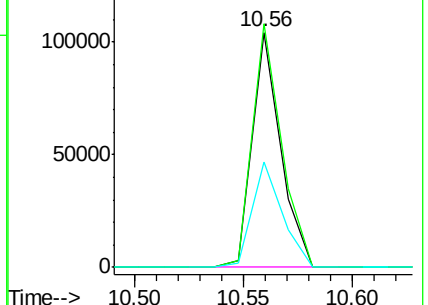
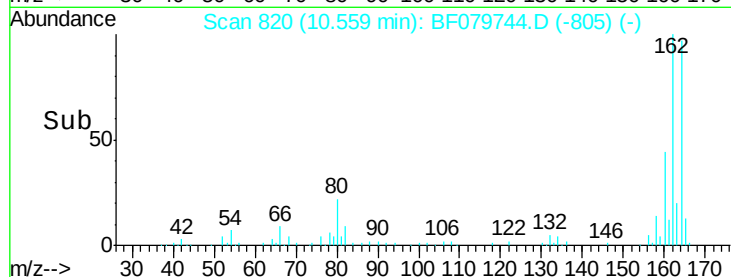


Abundance

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: 76.50 ng

RT: 9.67 min Scan# 742

Delta R.T. -0.02 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

Tgt Ion:216 Resp: 233562

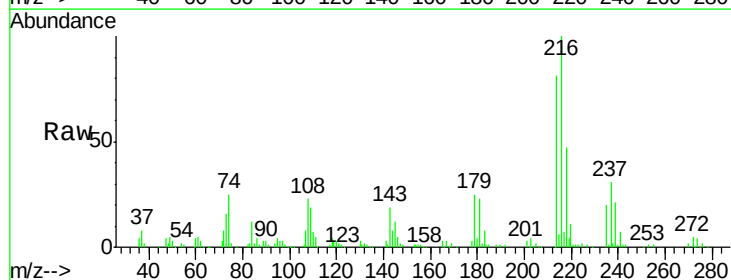
Ion Ratio Lower Upper

216 100

214 79.5 62.2 93.4

179 21.7 16.6 24.8

108 19.3 13.4 20.0



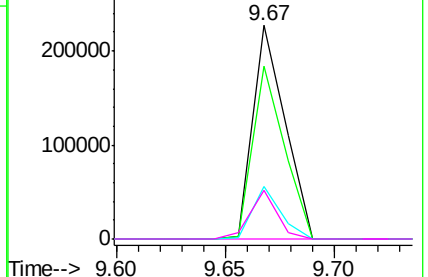
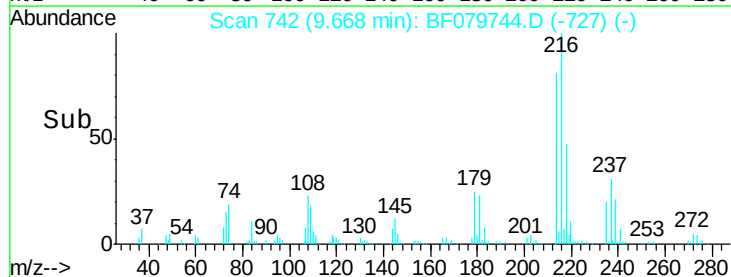
Abundance

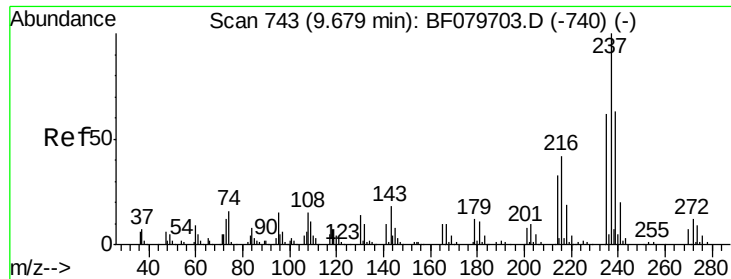
Ion 216.00 (215.70 to 216.70): E

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

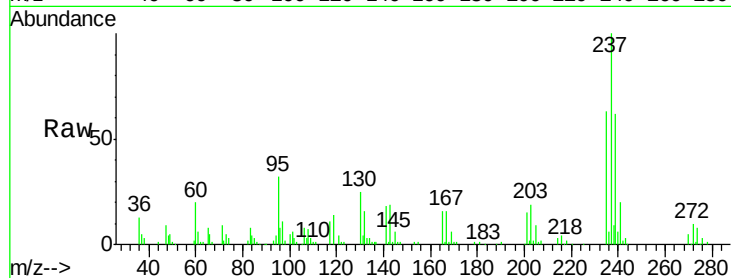




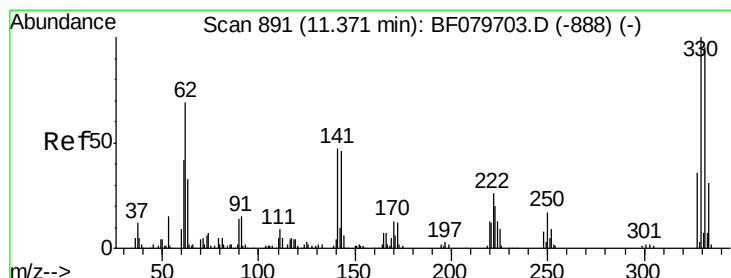
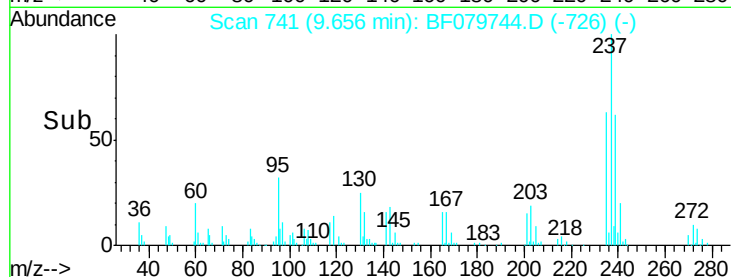
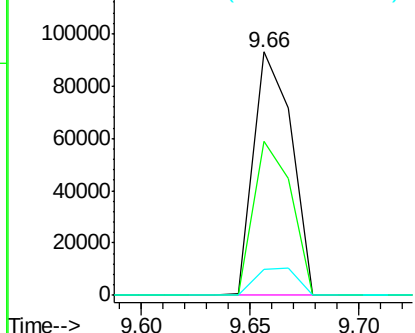
#40
Hexachlorocyclopentadiene
Concen: 75.00 ng
RT: 9.66 min Scan# 741
Delta R.T. -0.02 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tot Ion:237 Resp: 113230
Ion Ratio Lower Upper
237 100
235 63.1 41.9 81.9
272 10.5 0.0 32.1

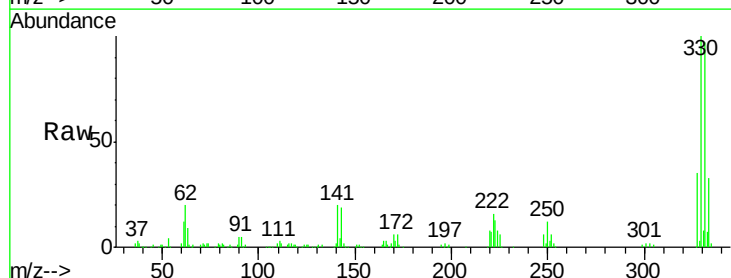


Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E

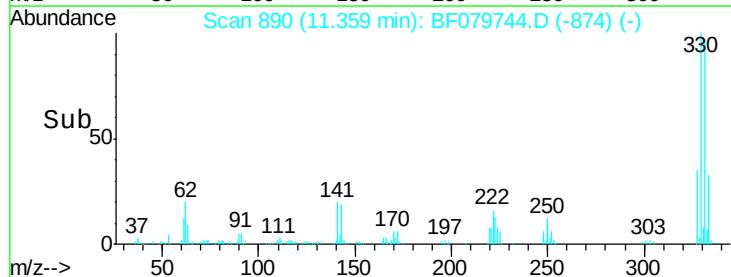
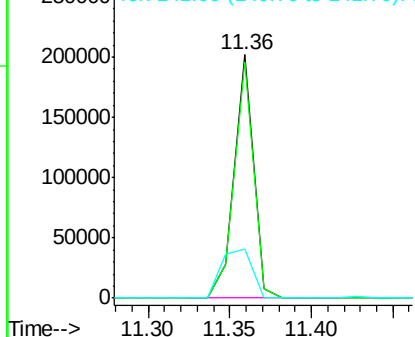


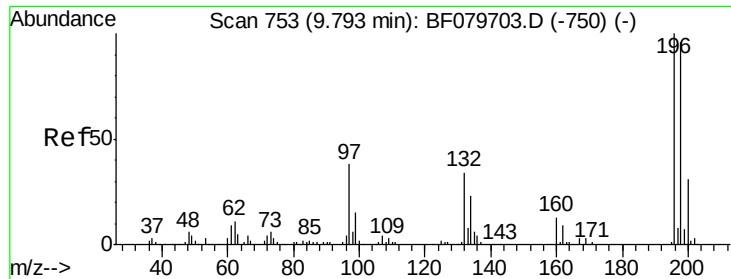
#41
2,4,6-Tribromophenol
Concen: 193.02 ng
RT: 11.36 min Scan# 890
Delta R.T. -0.01 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Tgt Ion:330 Resp: 163861
Ion Ratio Lower Upper
330 100
332 96.8 77.4 116.0
141 32.7 30.2 45.2



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

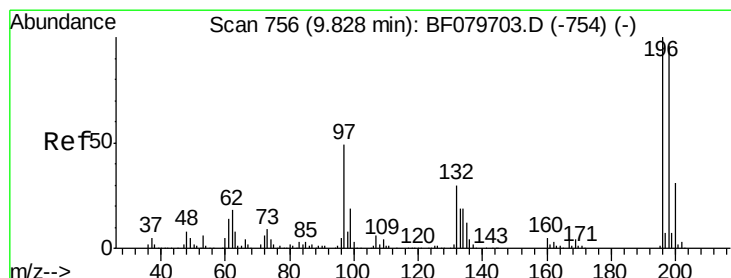
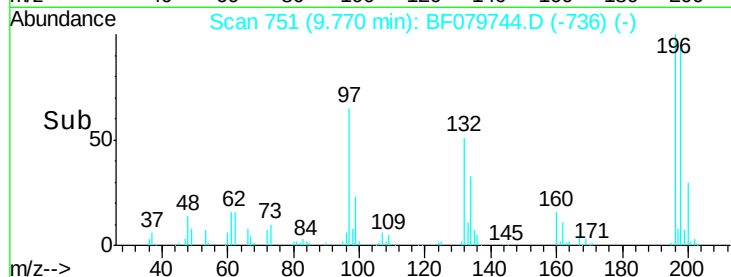
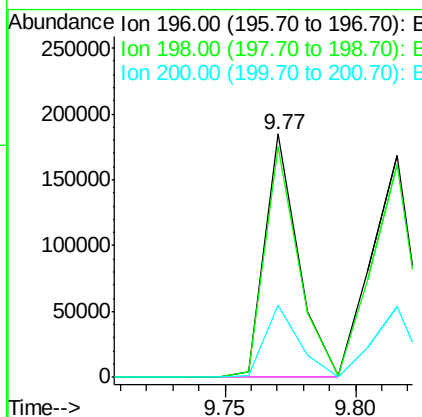
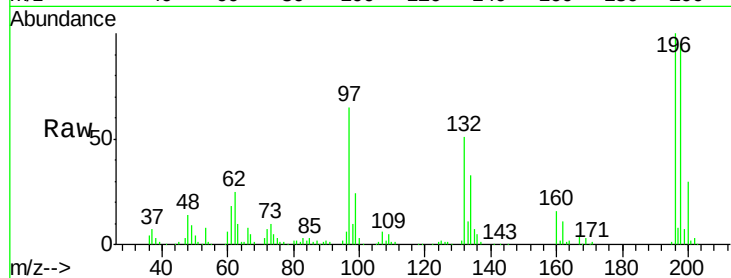




#42
 2,4,6-Trichlorophenol
 Concen: 87.14 ng
 RT: 9.77 min Scan# 751
 Delta R.T. -0.02 min
 Lab File: BF079744.D
 Acq: 5 Jun 2015 22:45

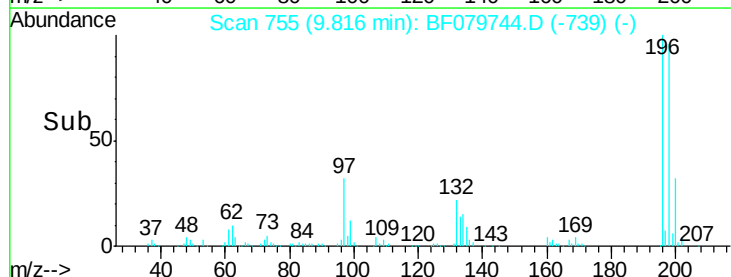
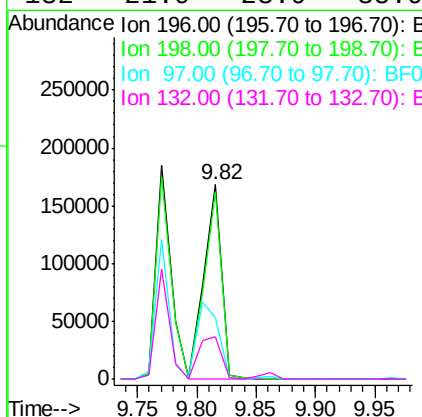
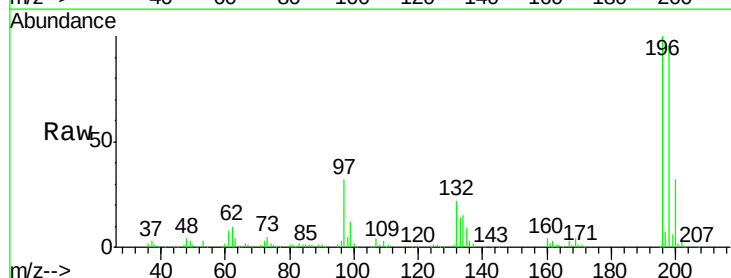
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

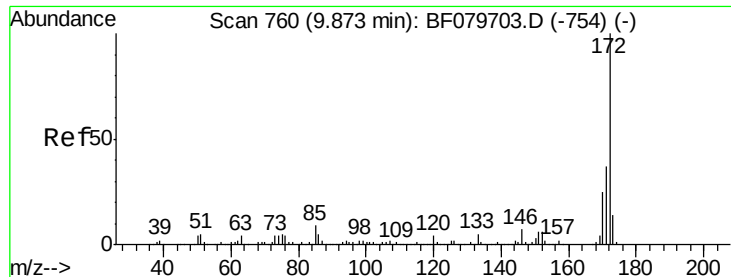
Tot Ion:196 Resp: 164273
 Ion Ratio Lower Upper
 196 100
 198 94.9 76.8 115.2
 200 29.9 24.5 36.7



#43
 2,4,5-Trichlorophenol
 Concen: 81.15 ng
 RT: 9.82 min Scan# 755
 Delta R.T. -0.01 min
 Lab File: BF079744.D
 Acq: 5 Jun 2015 22:45

Tgt Ion:196 Resp: 175268
 Ion Ratio Lower Upper
 196 100
 198 96.2 76.9 115.3
 97 31.9 38.9 58.3#
 132 21.9 23.9 35.9#

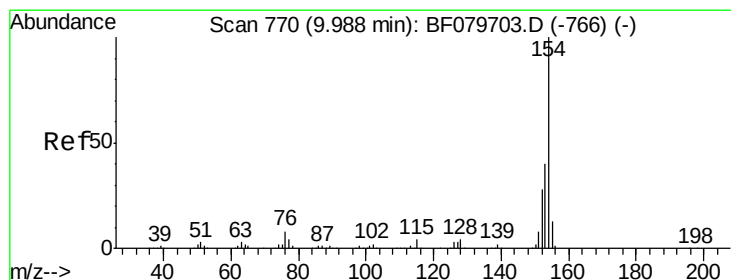
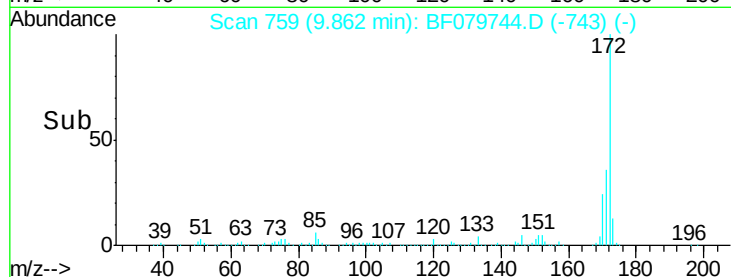
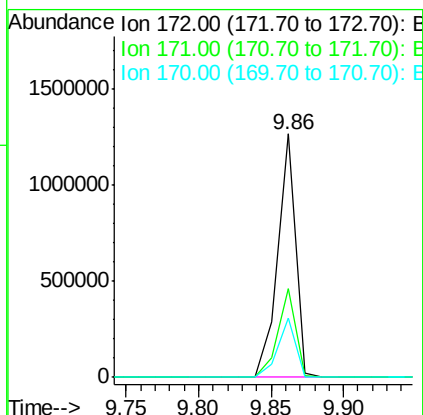
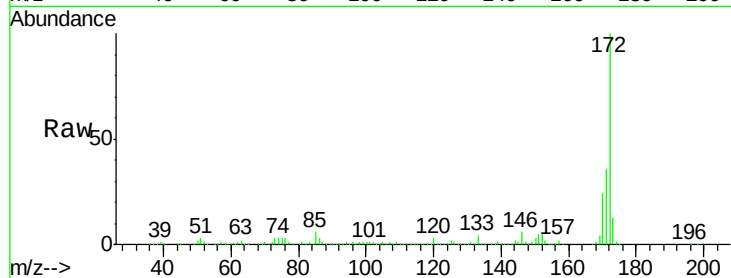




#44
2-Fluorobiphenyl
Concen: 166.10 ng
RT: 9.86 min Scan# 759
Delta R.T. -0.01 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

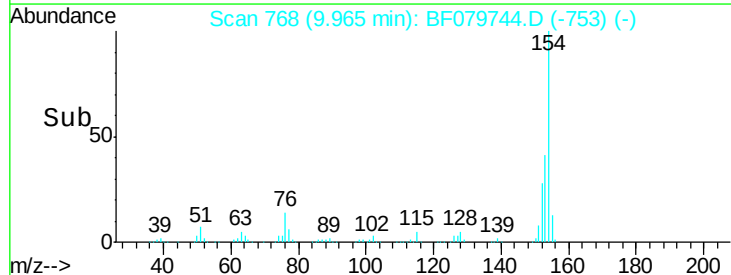
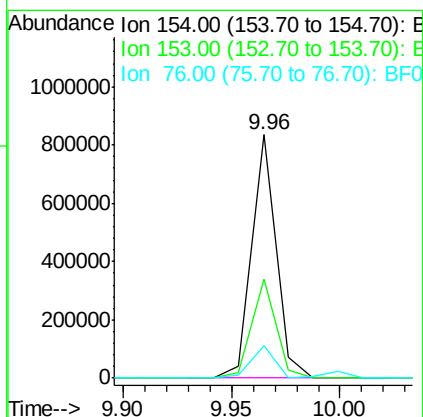
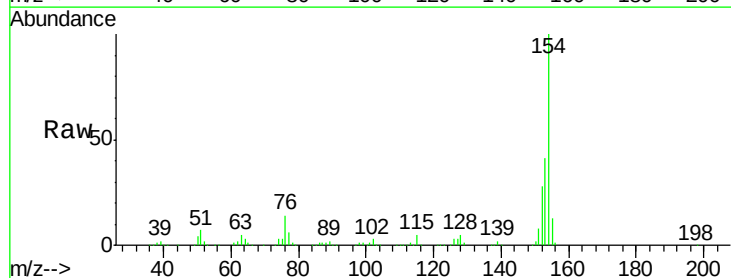
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

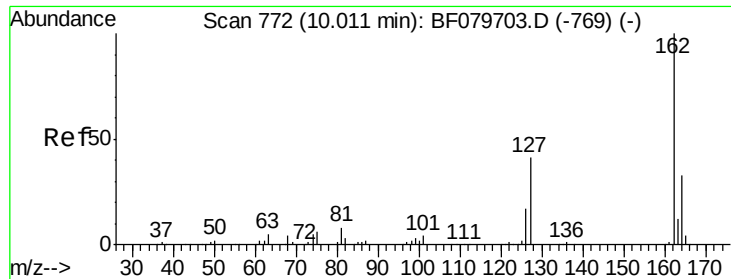
Tot Ion:172 Resp: 1084615
Ion Ratio Lower Upper
172 100
171 36.5 29.4 44.0
170 24.3 19.7 29.5



#45
1,1'-Biphenyl
Concen: 86.09 ng
RT: 9.96 min Scan# 768
Delta R.T. -0.02 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Tgt Ion:154 Resp: 651448
Ion Ratio Lower Upper
154 100
153 40.8 19.9 59.9
76 13.5 0.0 28.2

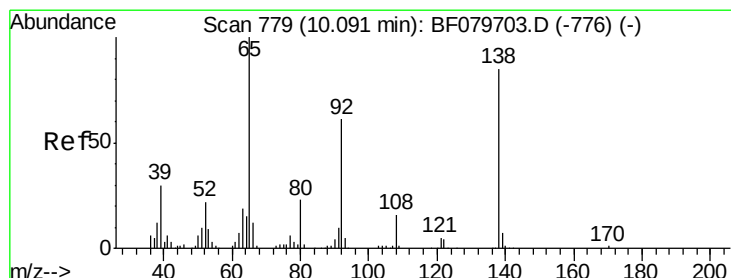
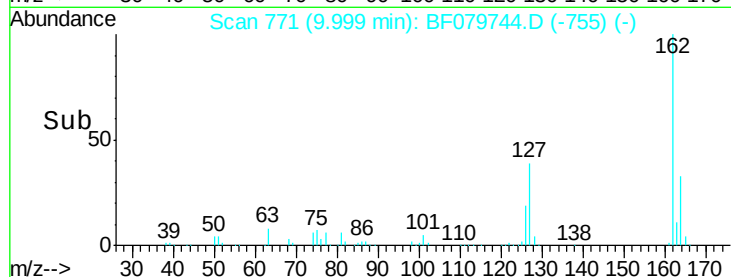
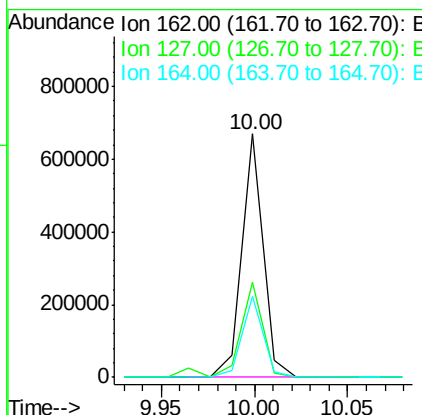
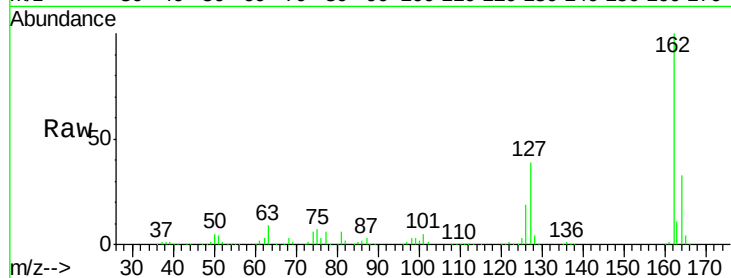




#46
2-Chloronaphthalene
Concen: 86.29 ng
RT: 10.00 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

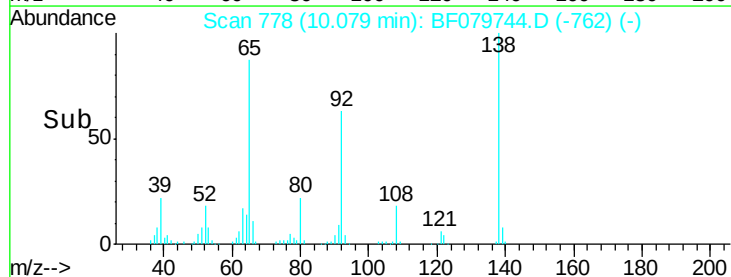
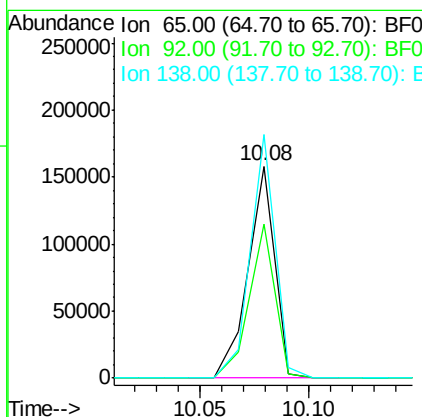
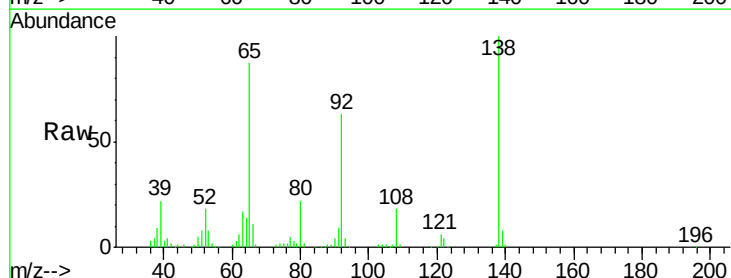
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

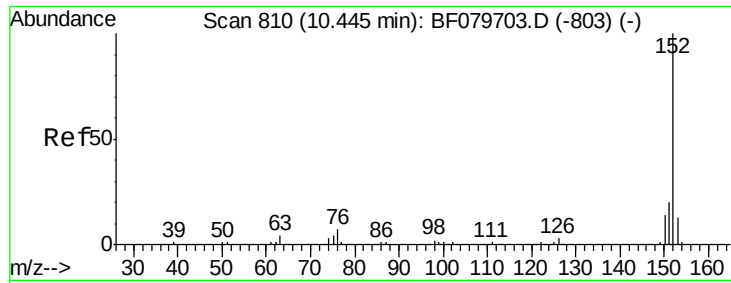
Tot Ion:162 Resp: 533379
Ion Ratio Lower Upper
162 100
127 39.1 35.4 53.2
164 33.3 26.3 39.5



#47
2-Nitroaniline
Concen: 99.77 ng
RT: 10.08 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Tgt Ion: 65 Resp: 134556
Ion Ratio Lower Upper
65 100
92 72.5 49.0 73.6
138 114.7 67.7 101.5#





#48

Acenaphthylene

Concen: 83.72 ng

RT: 10.42 min Scan# 808

Delta R.T. -0.02 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

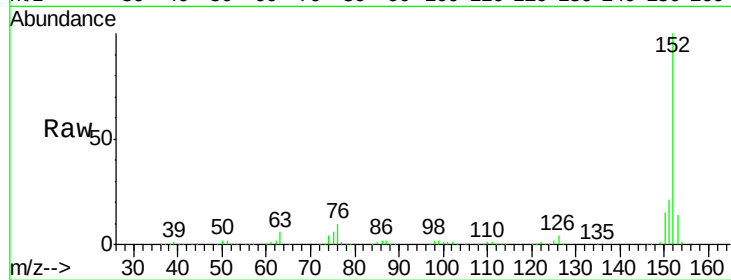
Tot Ion:152 Resp: 885434

Ion Ratio Lower Upper

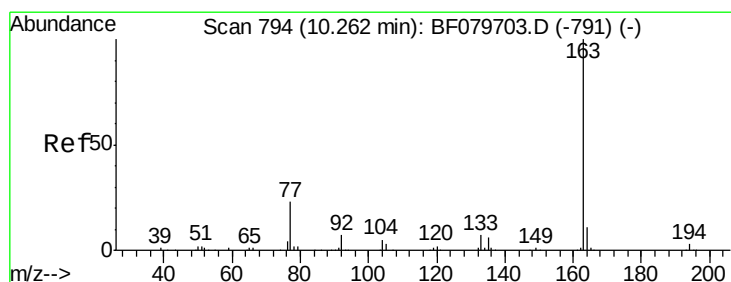
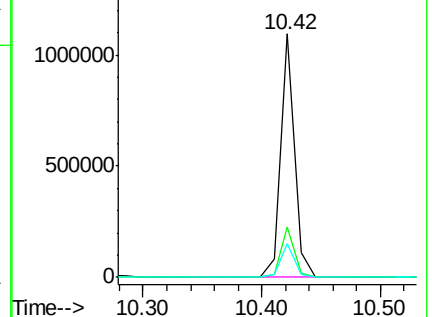
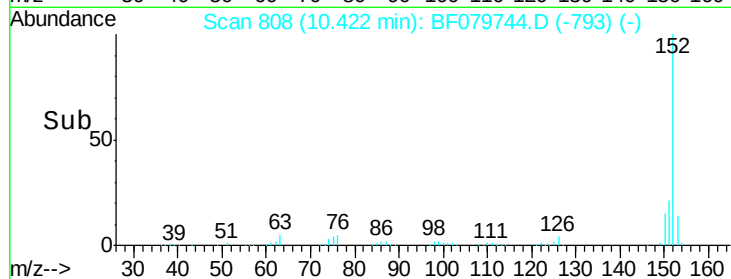
152 100

151 20.7 16.2 24.4

153 13.9 10.4 15.6



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



#49

Dimethylphthalate

Concen: 85.27 ng

RT: 10.25 min Scan# 793

Delta R.T. -0.01 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

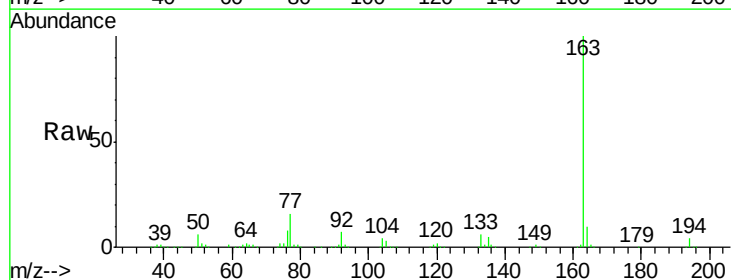
Tgt Ion:163 Resp: 621024

Ion Ratio Lower Upper

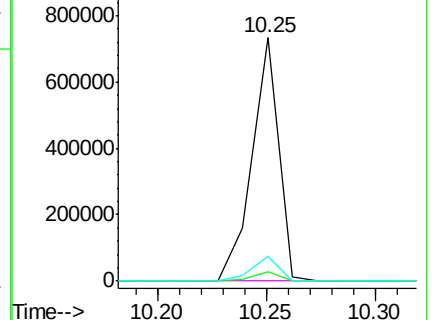
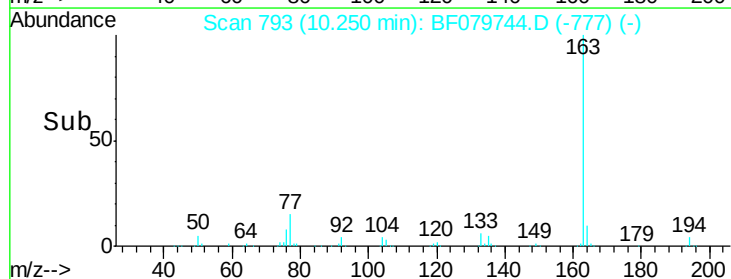
163 100

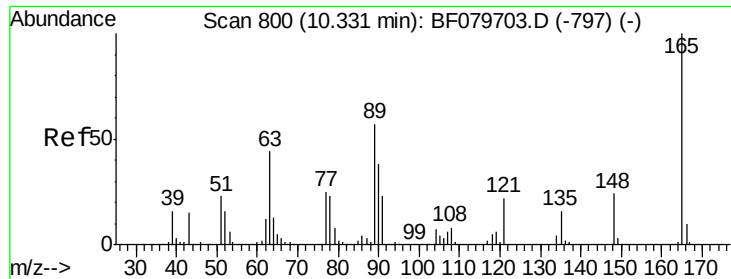
194 3.8 2.6 3.8

164 10.1 8.5 12.7



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

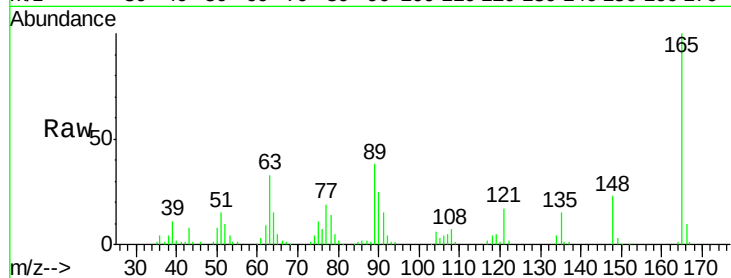




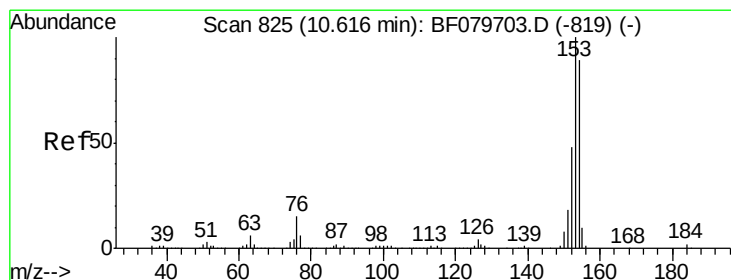
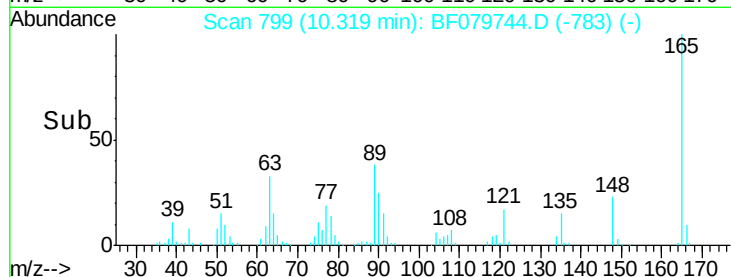
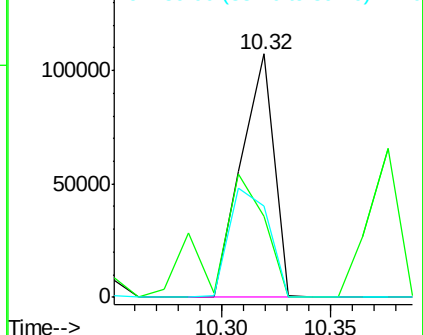
#50
2,6-Dinitrotoluene
Concen: 79.68 ng
RT: 10.32 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
165	100		
63	33.0	45.2	67.8#
89	37.7	45.9	68.9#

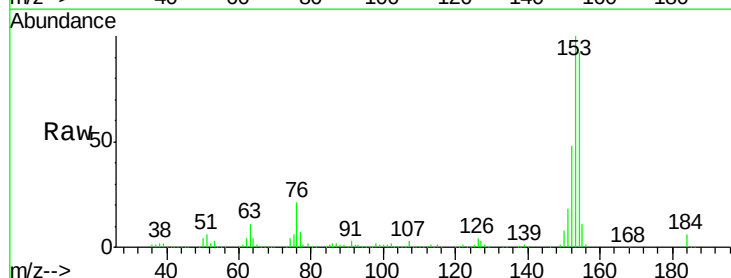


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 89.00 (88.70 to 89.70): BF0

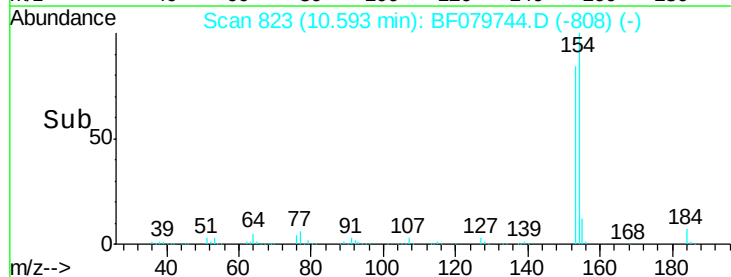
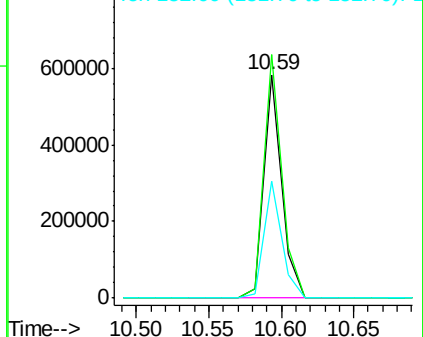


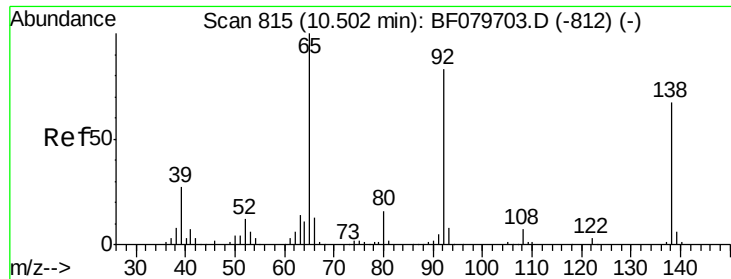
#51
Acenaphthene
Concen: 79.57 ng
RT: 10.59 min Scan# 823
Delta R.T. -0.02 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Tgt Ion	Ratio	Lower	Upper
154	100		
153	109.0	90.1	135.1
152	52.2	43.4	65.0



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

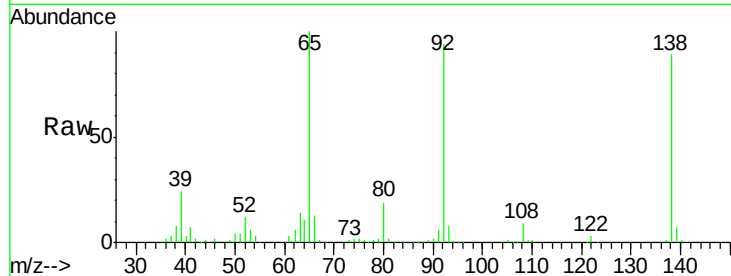




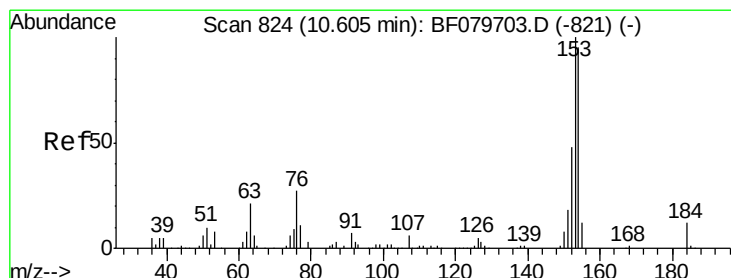
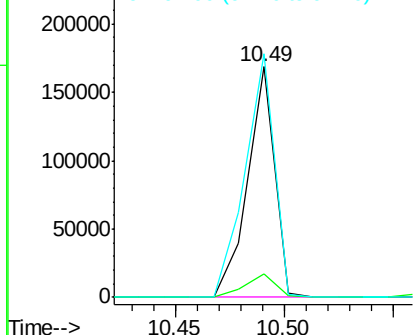
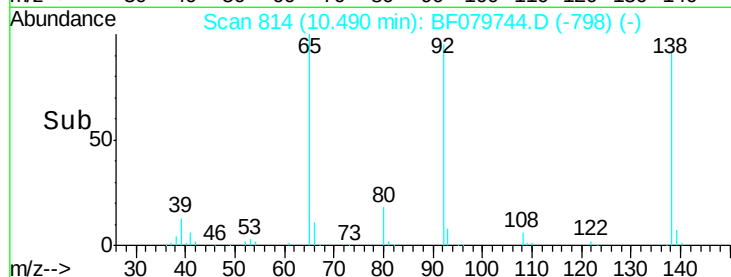
#52
3-Nitroaniline
Concen: 98.47 ng
RT: 10.49 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tot Ion:138 Resp: 144690
Ion Ratio Lower Upper
138 100
108 10.3 8.9 13.3
92 105.7 99.0 148.4

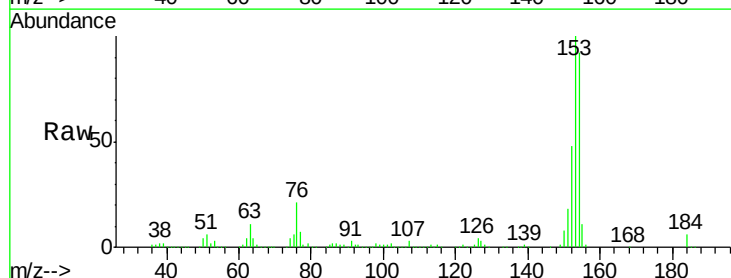


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BF0

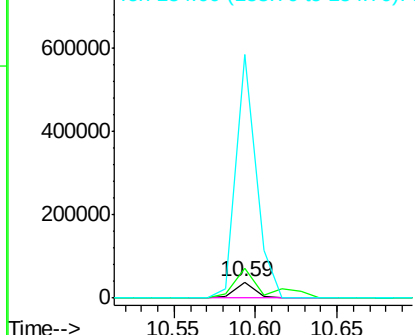
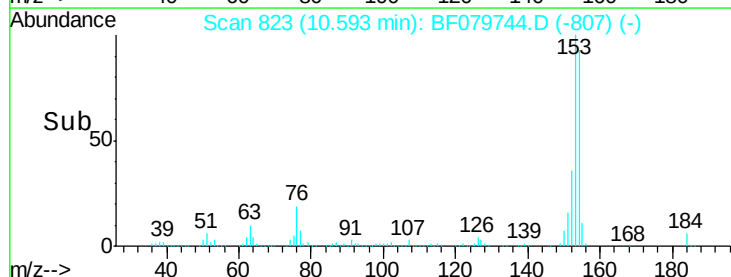


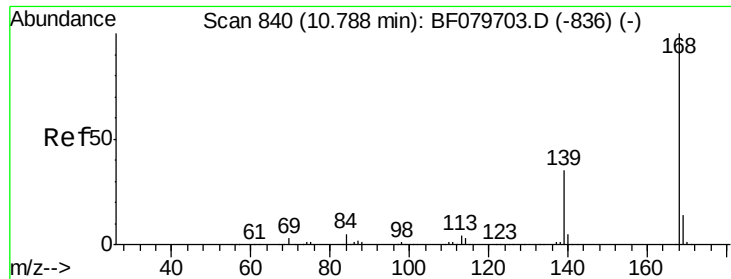
#53
2,4-Dinitrophenol
Concen: 104.20 ng
RT: 10.59 min Scan# 823
Delta R.T. -0.01 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Tgt Ion:184 Resp: 32315
Ion Ratio Lower Upper
184 100
63 184.6 146.9 220.3
154 1489.6 653.8 980.8#



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

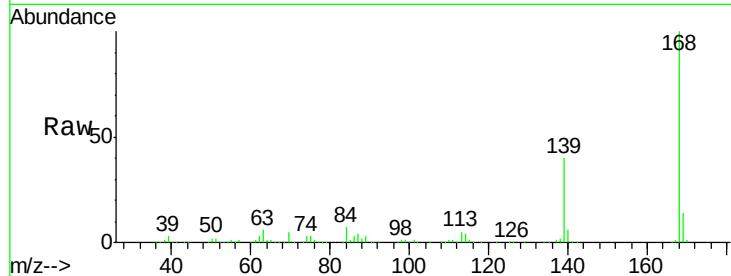




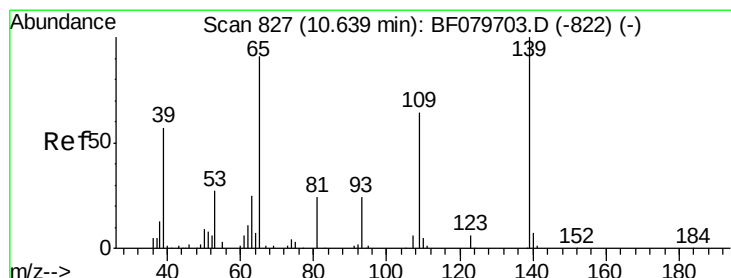
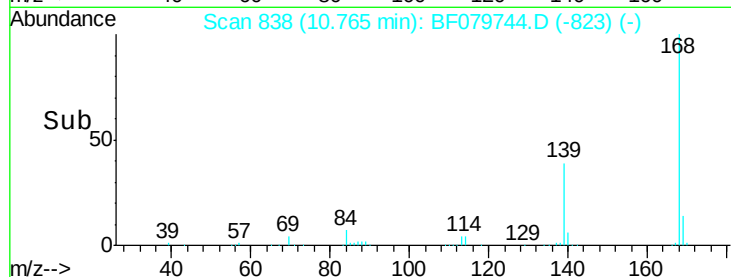
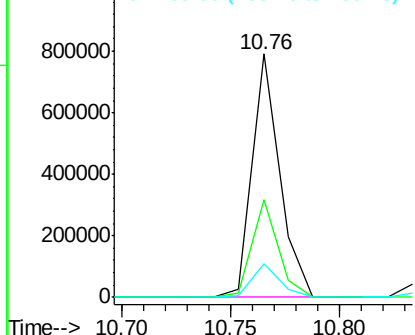
#54
Dibenzenofuran
Concen: 78.00 ng
RT: 10.76 min Scan# 838
Delta R.T. -0.02 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tot Ion:168 Resp: 695884
Ion Ratio Lower Upper
168 100
139 39.9 27.7 41.5
169 13.9 11.0 16.4

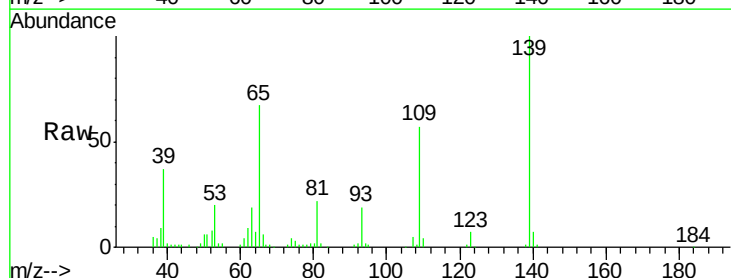


Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

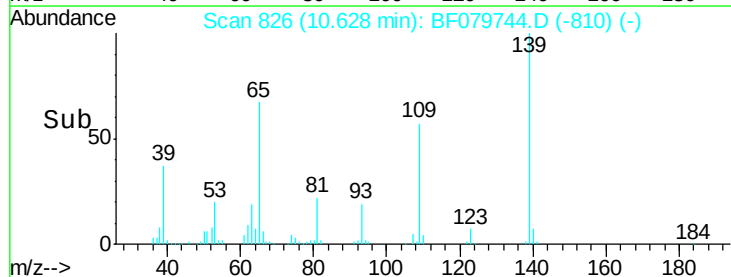
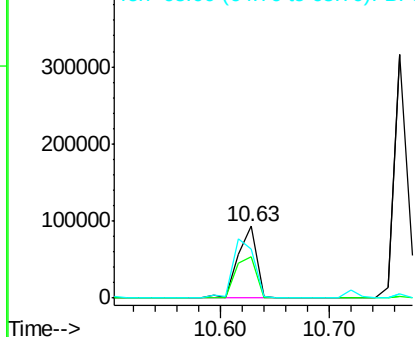


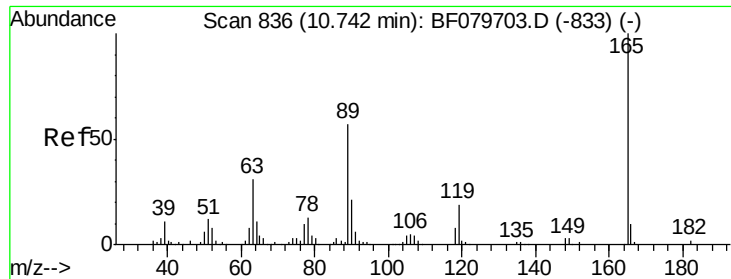
#55
4-Nitrophenol
Concen: 88.34 ng
RT: 10.63 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Tgt Ion:139 Resp: 109490
Ion Ratio Lower Upper
139 100
109 57.2 44.2 84.2
65 67.5 72.3 112.3#



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: 88.67 ng

RT: 10.72 min Scan# 834

Delta R.T. -0.02 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

Tot Ion:165 Resp: 136808

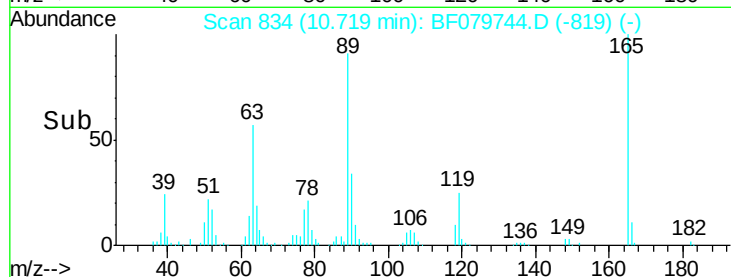
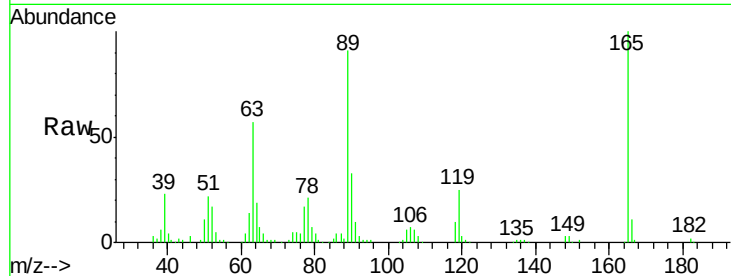
Ion Ratio Lower Upper

165 100

63 57.2 24.7 37.1#

89 90.7 45.7 68.5#

182 2.4 1.8 2.8

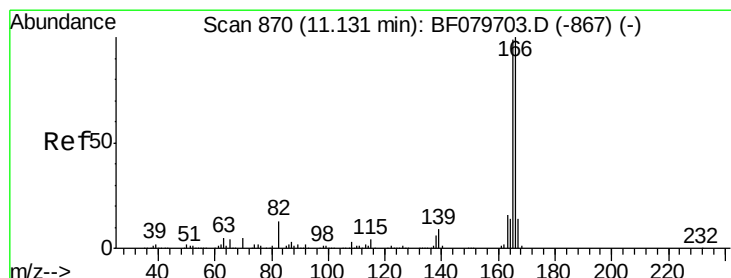
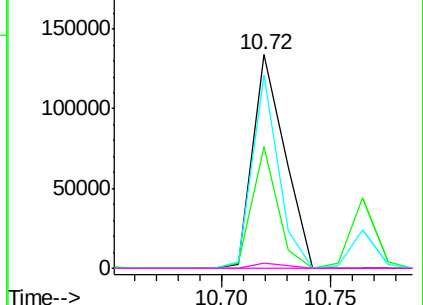


Abundance Ion 165.00 (164.70 to 165.70): E

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: 79.06 ng

RT: 11.12 min Scan# 869

Delta R.T. -0.01 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

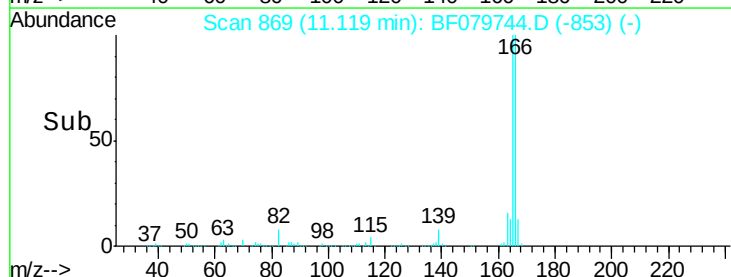
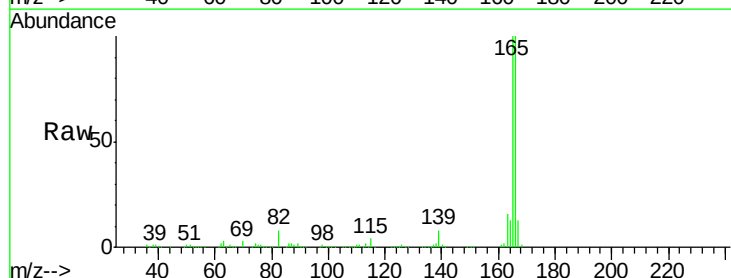
Tgt Ion:166 Resp: 602578

Ion Ratio Lower Upper

166 100

165 100.1 79.4 119.0

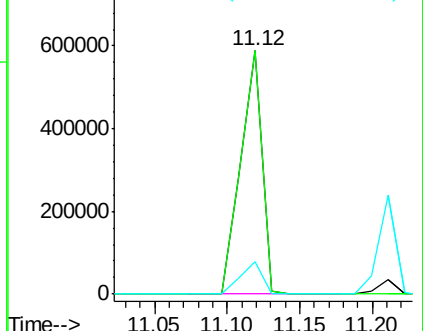
167 13.3 11.0 16.4

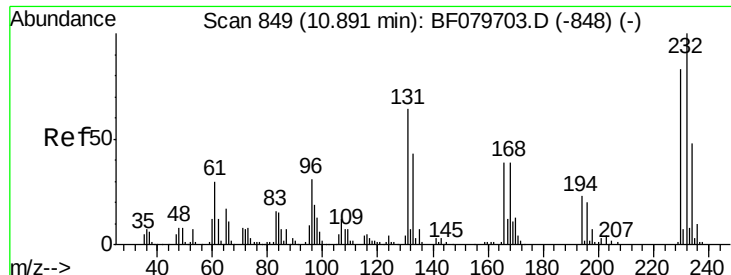


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

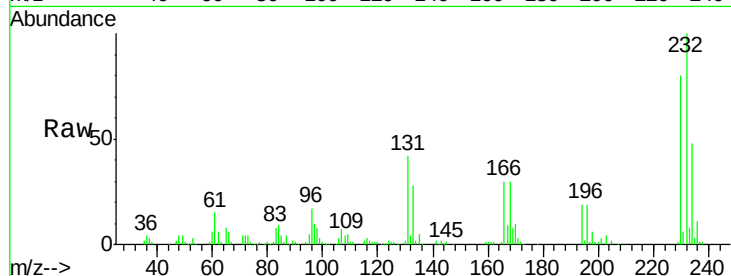




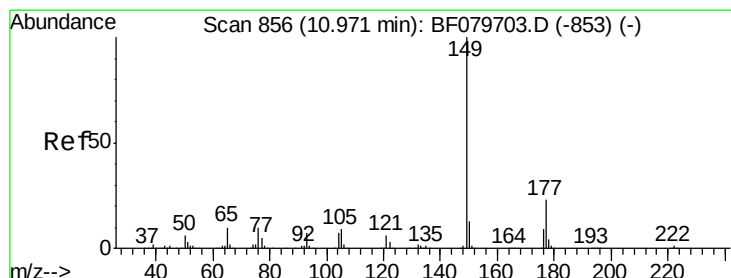
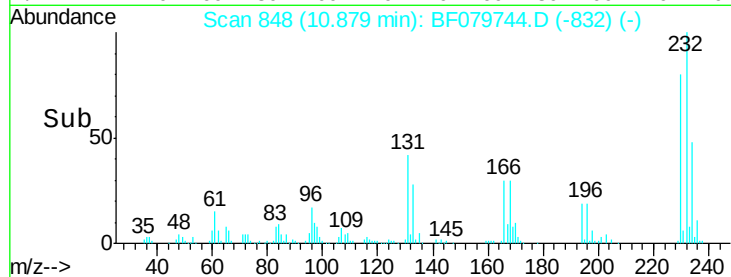
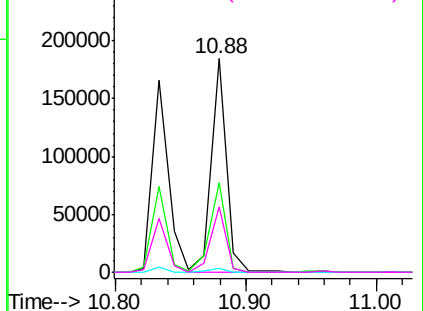
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 94.28 ng
 RT: 10.88 min Scan# 848
 Delta R.T. -0.01 min
 Lab File: BF079744.D
 Acq: 5 Jun 2015 22:45

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tot Ion:232 Resp: 150973
 Ion Ratio Lower Upper
 232 100
 131 43.8 36.5 54.7
 130 2.0 1.8 2.8
 166 30.6 24.2 36.4

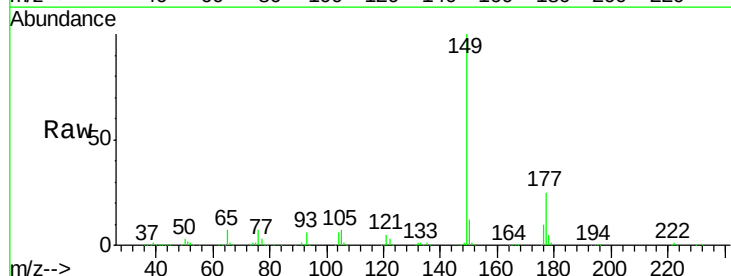


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

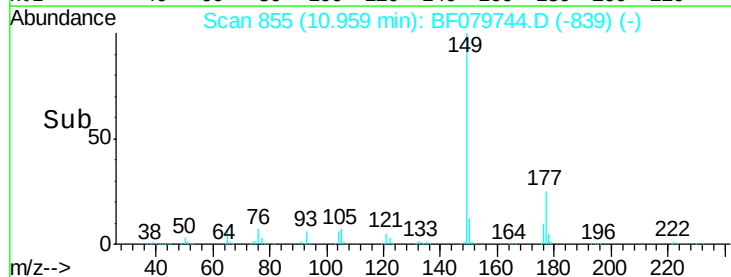
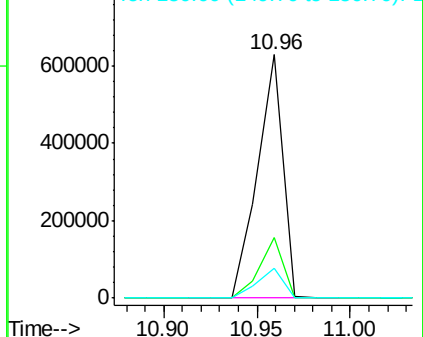


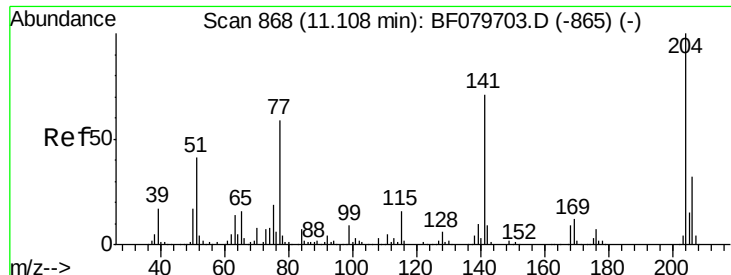
#59
 Diethylphthalate
 Concen: 82.22 ng
 RT: 10.96 min Scan# 855
 Delta R.T. -0.01 min
 Lab File: BF079744.D
 Acq: 5 Jun 2015 22:45

Tgt Ion:149 Resp: 602706
 Ion Ratio Lower Upper
 149 100
 177 24.8 18.1 27.1
 150 12.4 10.5 15.7



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

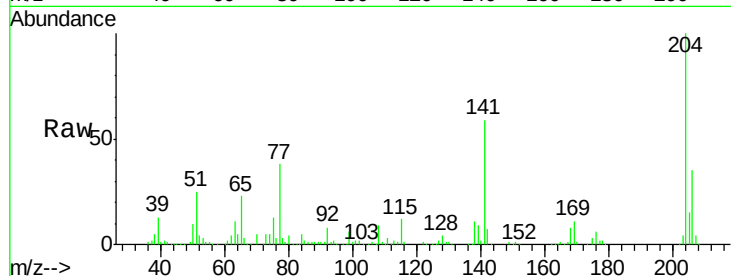




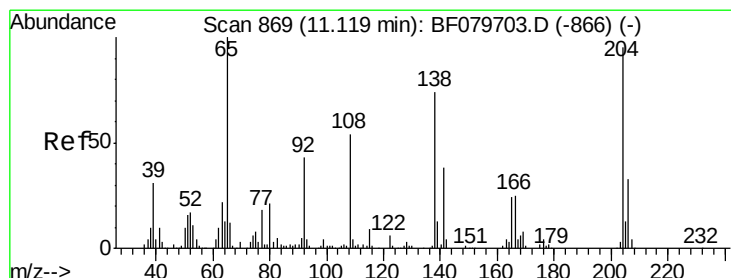
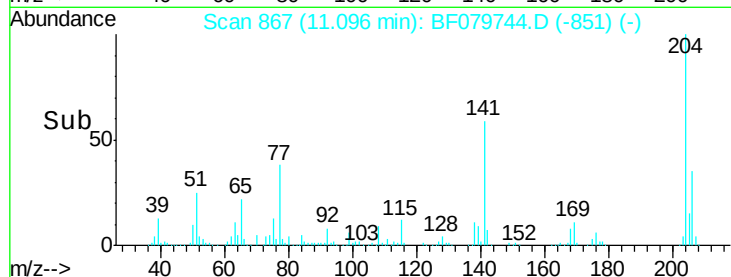
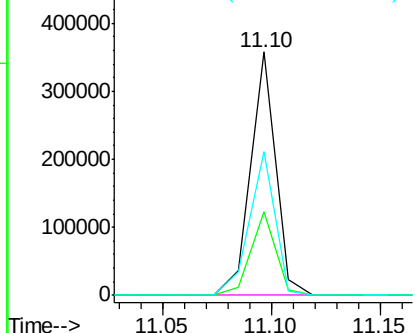
#60
4-Chlorophenyl-phenylether
Concen: 84.96 ng
RT: 11.10 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tot Ion:204 Resp: 285095
Ion Ratio Lower Upper
204 100
206 34.6 25.8 38.6
141 59.1 56.5 84.7

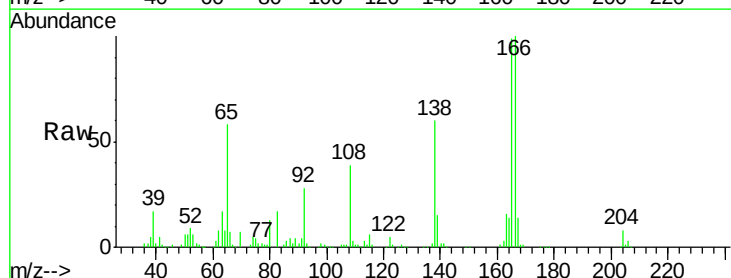


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

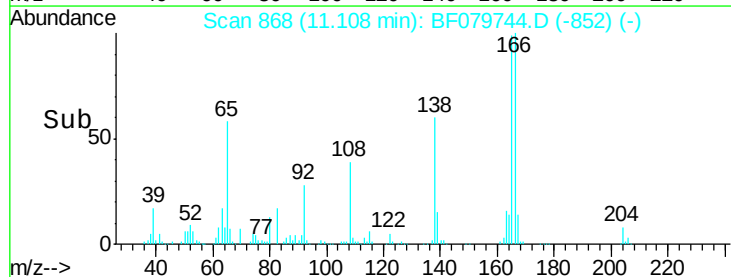
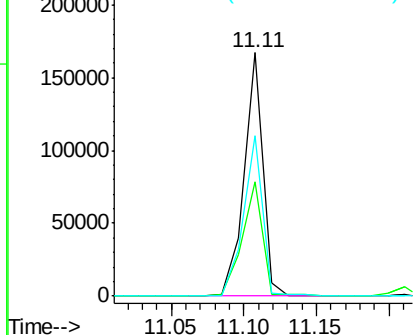


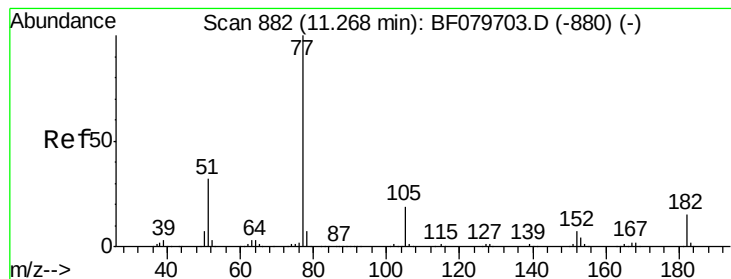
#61
4-Nitroaniline
Concen: 97.23 ng
RT: 11.11 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Tgt Ion:138 Resp: 149386
Ion Ratio Lower Upper
138 100
92 46.7 38.2 78.2
108 65.6 53.8 93.8



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: 84.90 ng

RT: 11.26 min Scan# 881

Delta R.T. -0.01 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

Tot Ion: 77 Resp: 592347

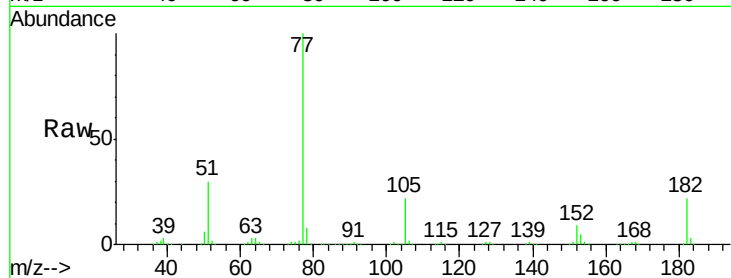
Ion Ratio Lower Upper

77 100

182 22.2 0.0 35.2

105 22.1 0.0 39.5

51 30.2 12.4 52.4

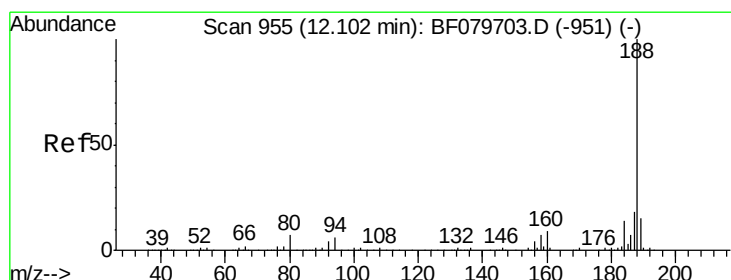
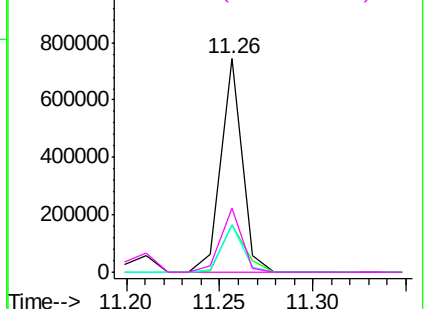
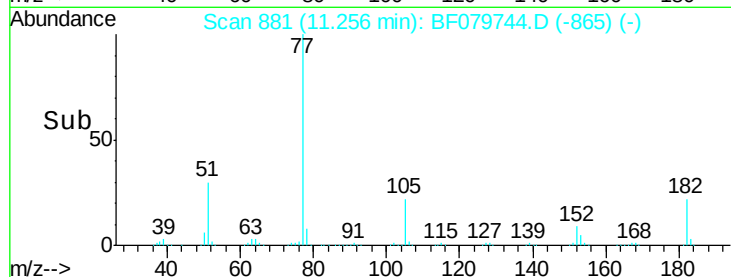


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 12.07 min Scan# 952

Delta R.T. -0.03 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

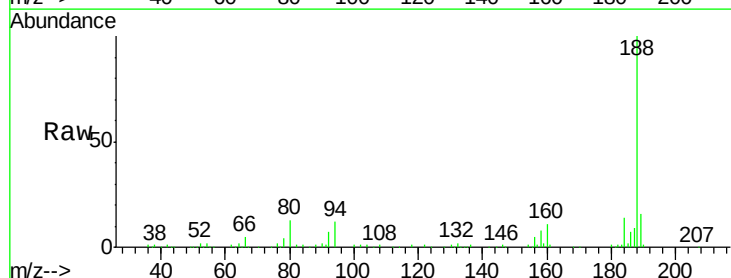
Tgt Ion: 188 Resp: 194213

Ion Ratio Lower Upper

188 100

94 11.9 5.0 7.4#

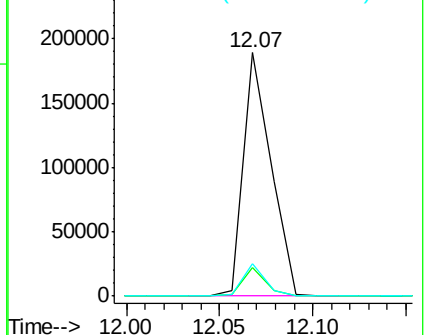
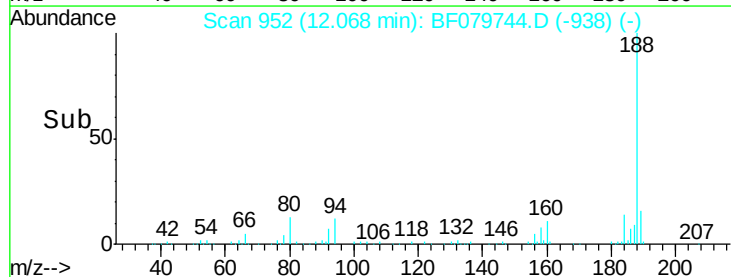
80 13.1 5.3 7.9#

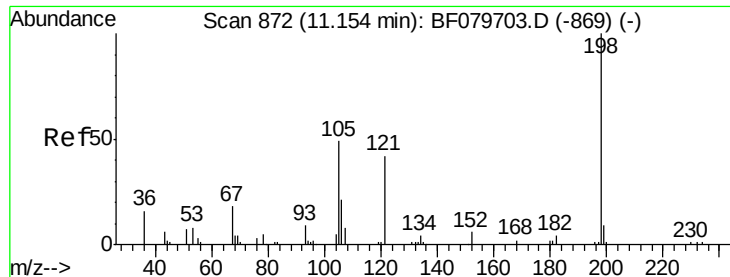


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

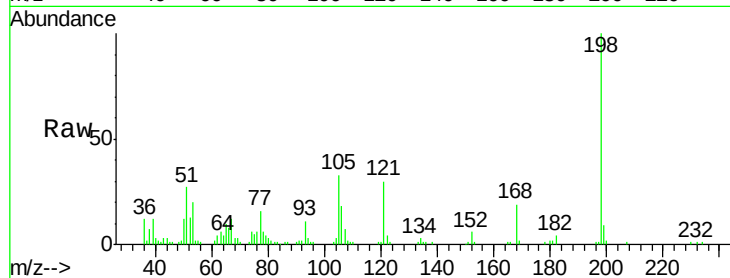




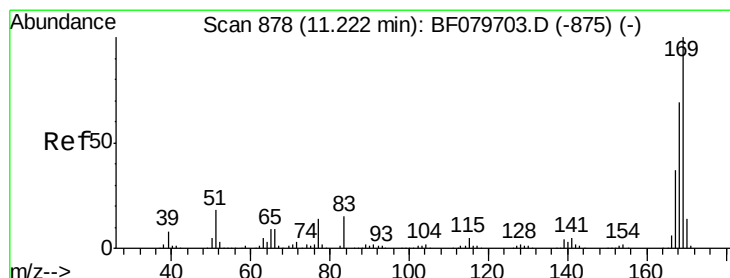
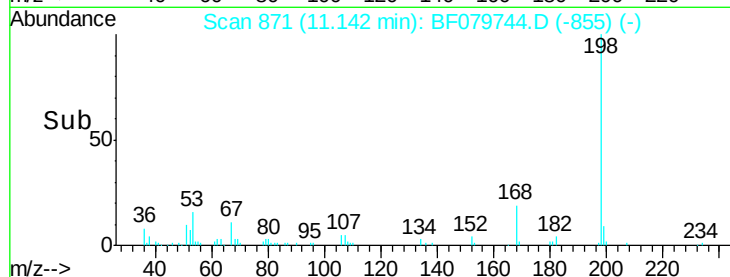
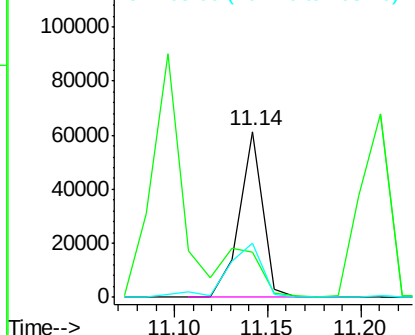
#64
4,6-Dinitro-2-methylphenol
Concen: 92.24 ng
RT: 11.14 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tot Ion:198 Resp: 53907
Ion Ratio Lower Upper
198 100
51 27.1 34.4 74.4#
105 33.1 32.7 72.7

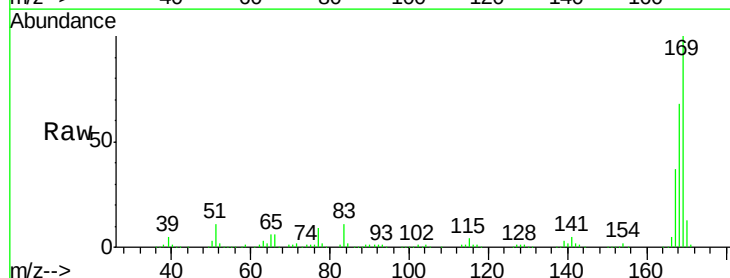


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BF0
Ion 105.00 (104.70 to 105.70): E

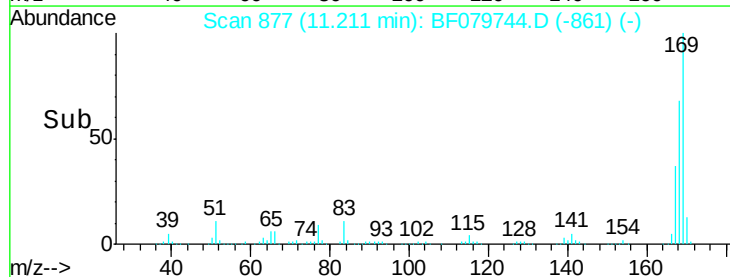
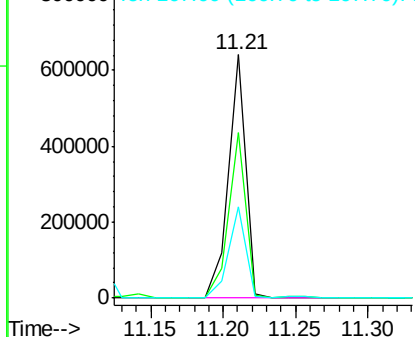


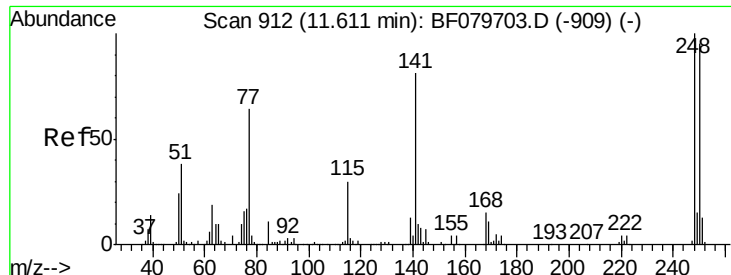
#65
n-Nitrosodiphenylamine
Concen: 87.10 ng
RT: 11.21 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Tgt Ion:169 Resp: 532086
Ion Ratio Lower Upper
169 100
168 68.2 54.8 82.2
167 37.3 29.7 44.5



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

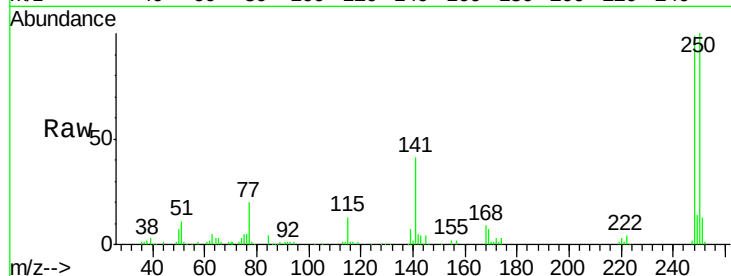




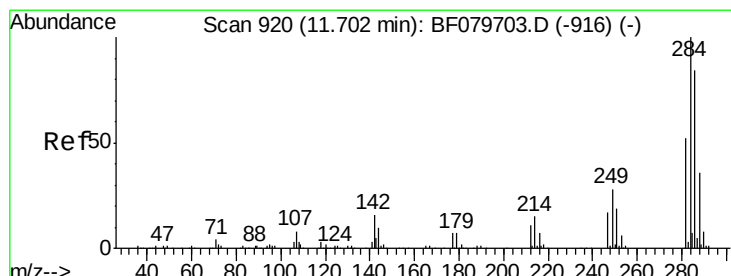
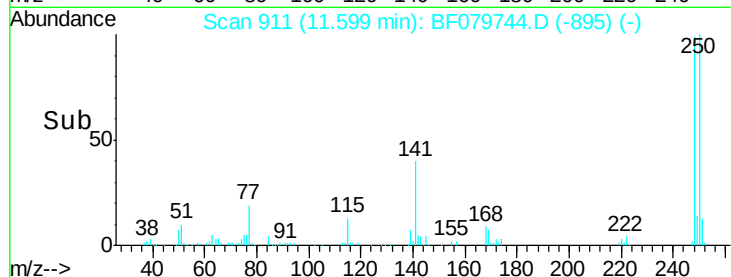
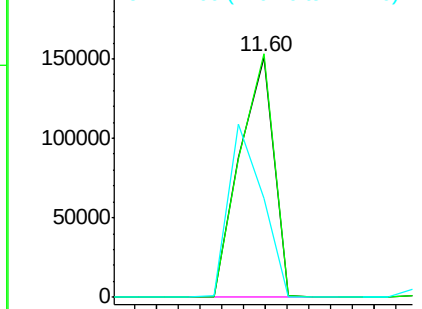
#66
4-Bromophenyl-phenylether
Concen: 80.10 ng
RT: 11.60 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tot Ion:248 Resp: 164712
Ion Ratio Lower Upper
248 100
250 101.3 76.1 114.1
141 41.2 64.6 96.8#

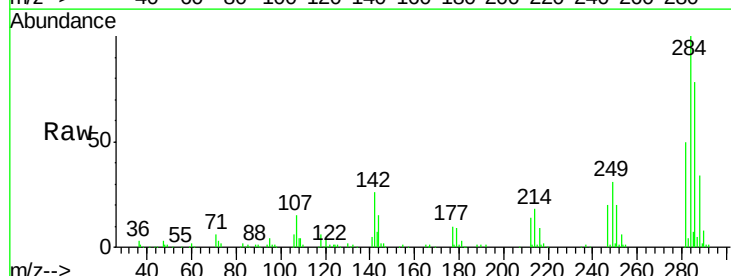


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

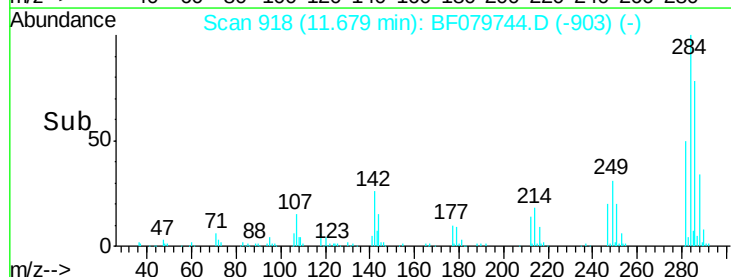
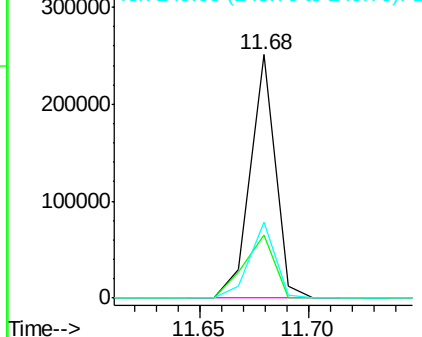


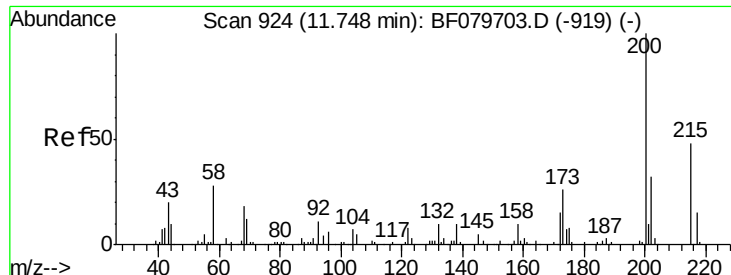
#67
Hexachlorobenzene
Concen: 86.71 ng
RT: 11.68 min Scan# 918
Delta R.T. -0.02 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Tgt Ion:284 Resp: 201275
Ion Ratio Lower Upper
284 100
142 26.2 13.0 19.4#
249 31.2 22.3 33.5



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

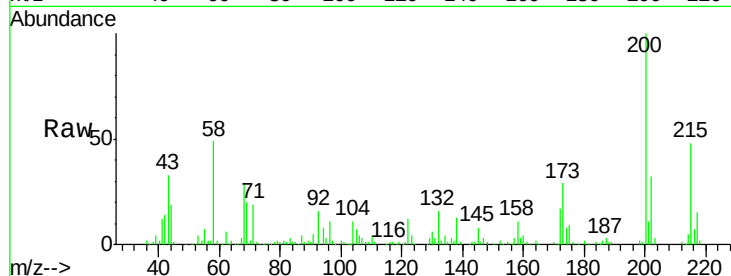




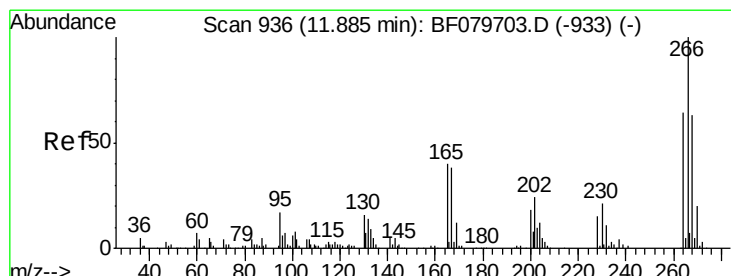
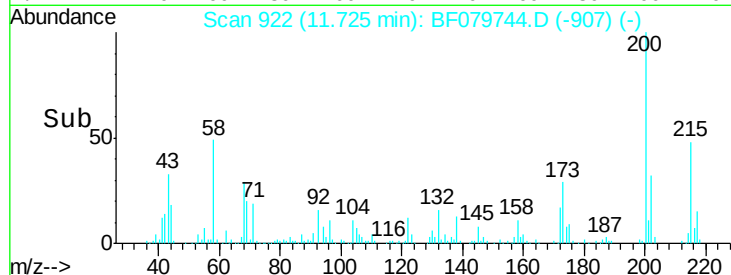
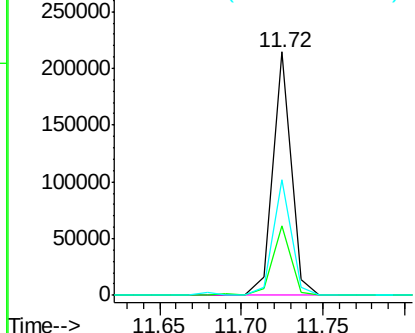
#68
Atrazine
Concen: 81.67 ng
RT: 11.72 min Scan# 922
Delta R.T. -0.02 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tot Ion:200 Resp: 167891
Ion Ratio Lower Upper
200 100
173 28.6 5.5 45.5
215 47.7 28.5 68.5

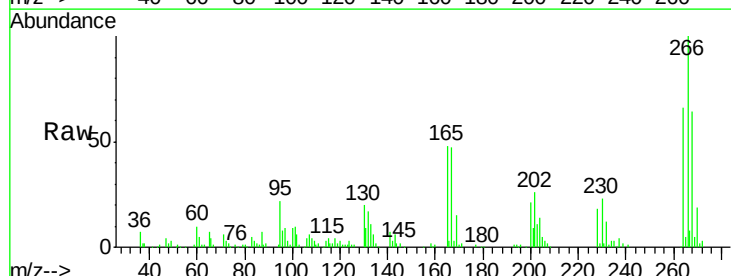


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

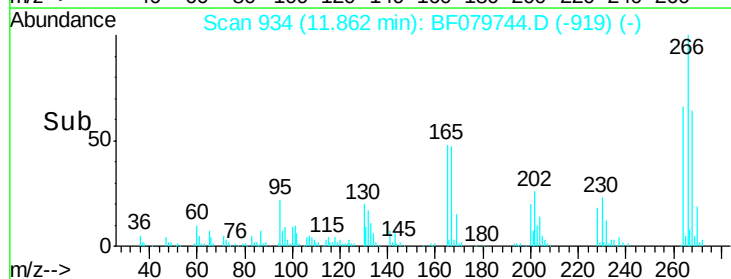
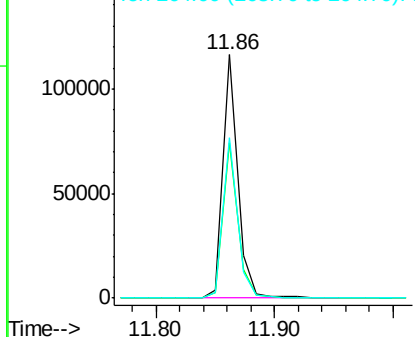


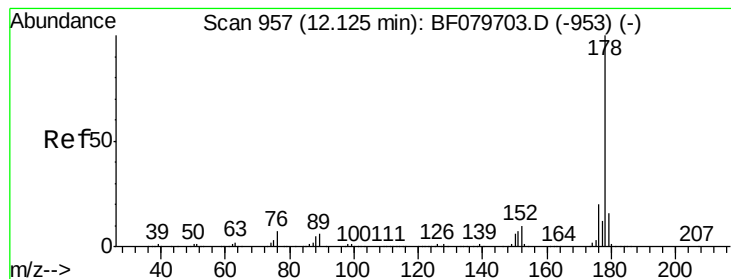
#69
Pentachlorophenol
Concen: 89.77 ng
RT: 11.86 min Scan# 934
Delta R.T. -0.02 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Tgt Ion:266 Resp: 99664
Ion Ratio Lower Upper
266 100
268 63.8 50.4 75.6
264 65.7 51.3 76.9



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: 80.32 ng

RT: 12.10 min Scan# 955

Delta R.T. -0.02 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

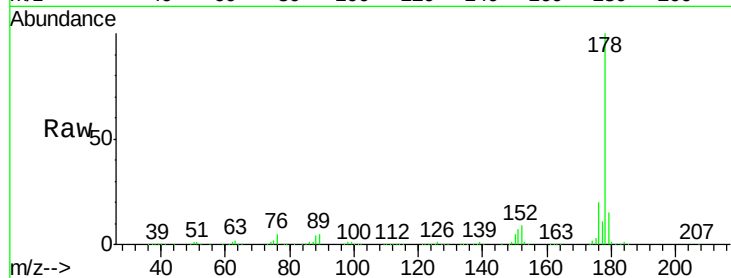
Tot Ion:178 Resp: 907369

Ion Ratio Lower Upper

178 100

176 19.7 16.2 24.4

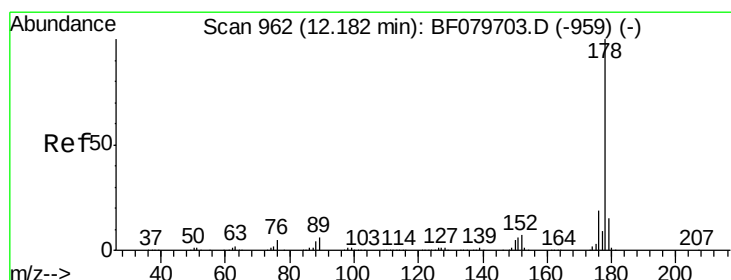
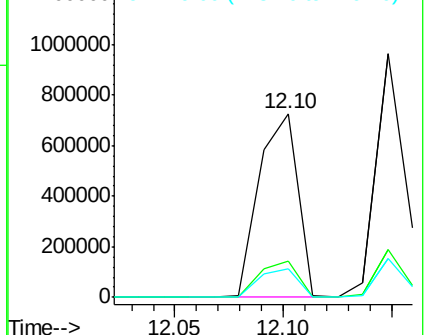
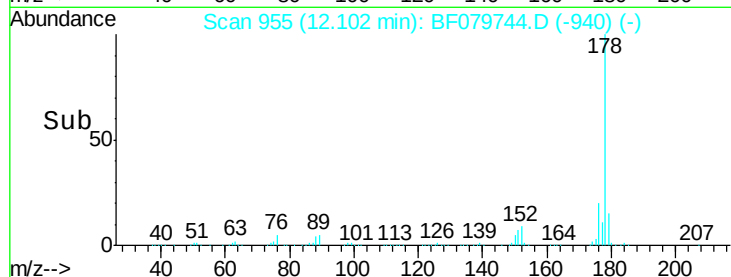
179 15.4 12.6 19.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#71

Anthracene

Concen: 79.67 ng

RT: 12.15 min Scan# 959

Delta R.T. -0.03 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

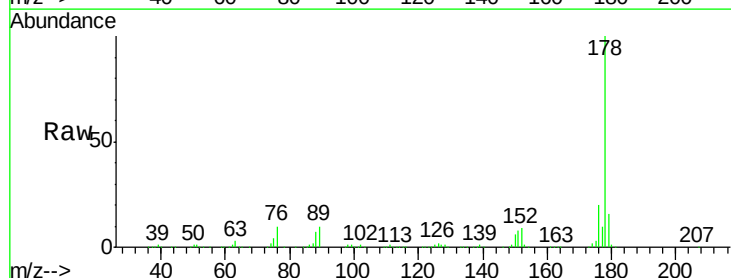
Tgt Ion:178 Resp: 890660

Ion Ratio Lower Upper

178 100

176 19.7 14.8 22.2

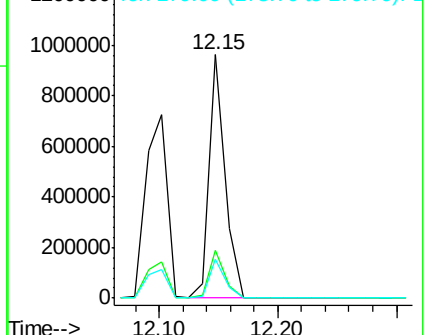
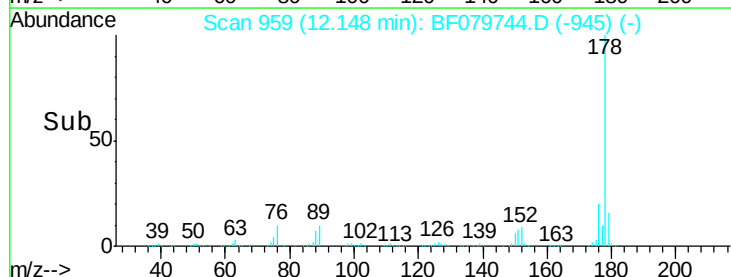
179 16.2 12.2 18.2

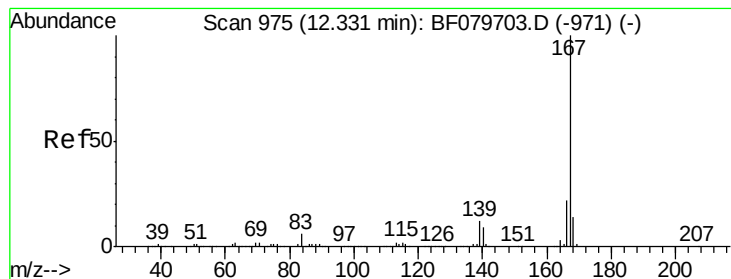


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 81.90 ng

RT: 12.30 min Scan# 972

Delta R.T. -0.03 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

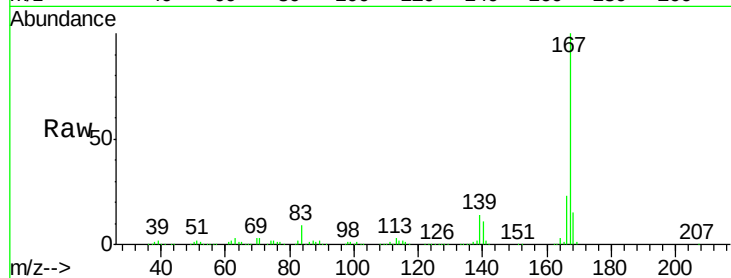
Tot Ion:167 Resp: 853420

Ion Ratio Lower Upper

167 100

166 22.8 17.7 26.5

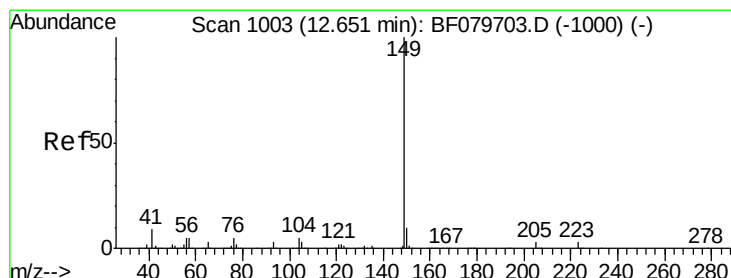
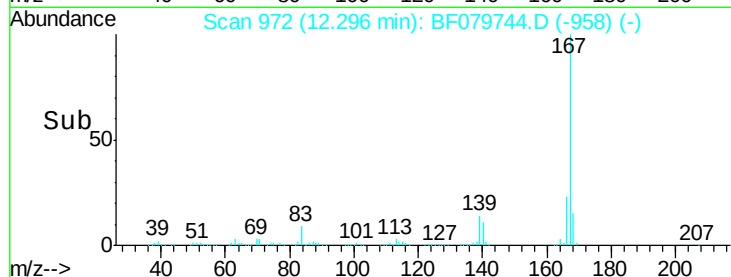
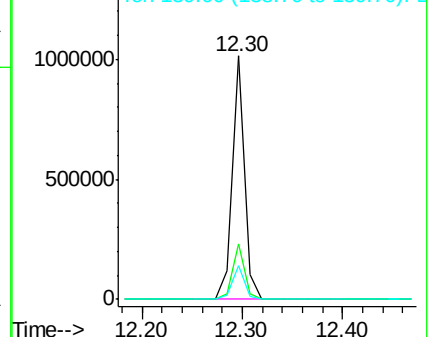
139 13.7 9.3 13.9



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: 81.51 ng

RT: 12.62 min Scan# 1000

Delta R.T. -0.03 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

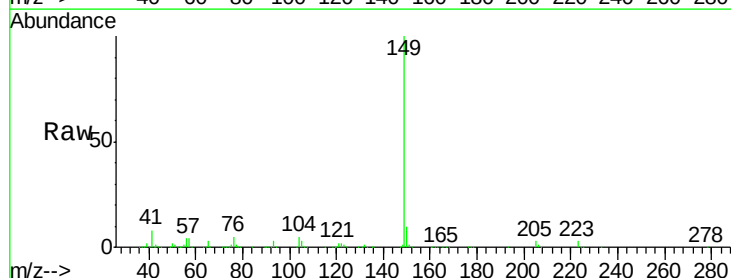
Tgt Ion:149 Resp: 1009988

Ion Ratio Lower Upper

149 100

150 9.6 9.8 14.8#

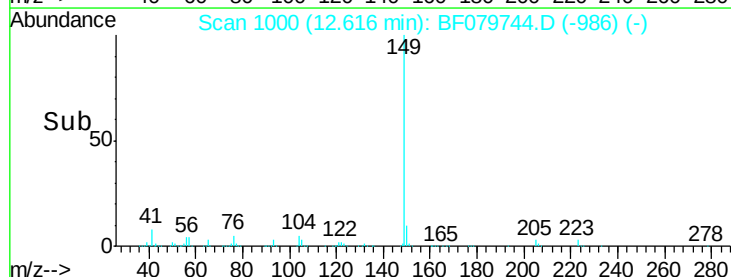
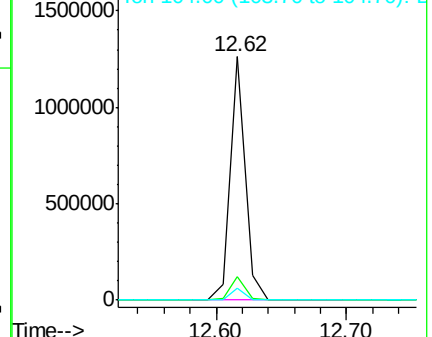
104 4.7 12.9 19.3#

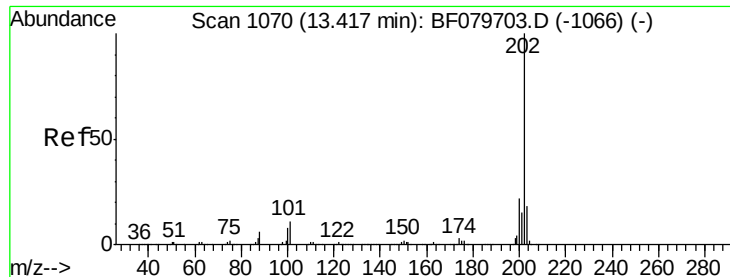


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 85.17 ng

RT: 13.36 min Scan# 1065

Delta R.T. -0.06 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

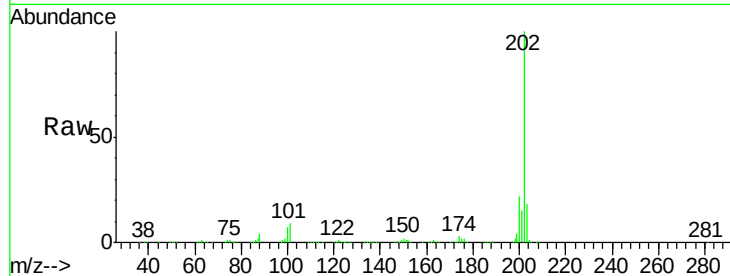
Tot Ion:202 Resp: 1043738

Ion Ratio Lower Upper

202 100

101 8.6 0.0 31.3

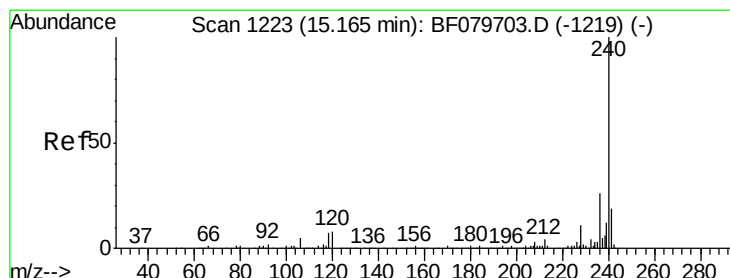
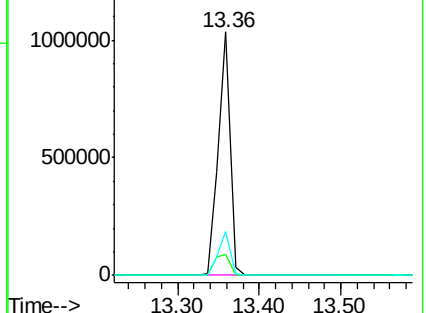
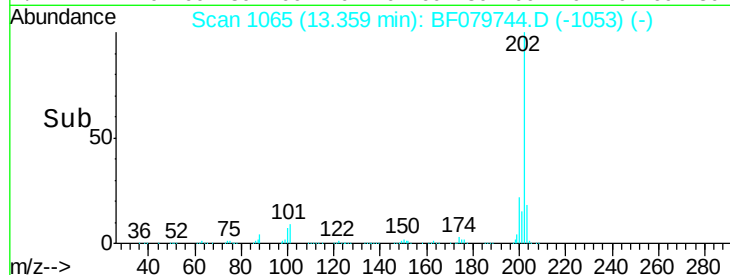
203 18.0 0.0 38.4



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: 15.02 min Scan# 1210

Delta R.T. -0.15 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

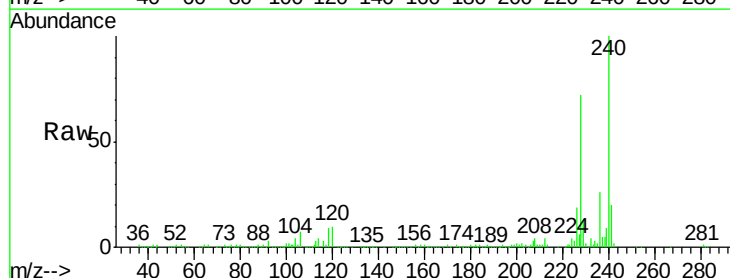
Tgt Ion:240 Resp: 221737

Ion Ratio Lower Upper

240 100

120 10.0 6.2 9.2#

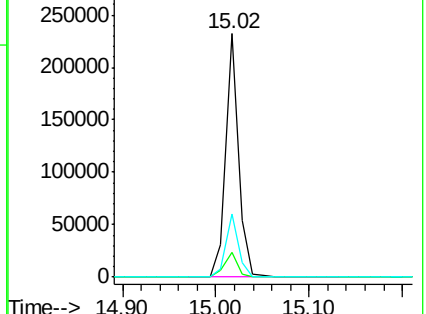
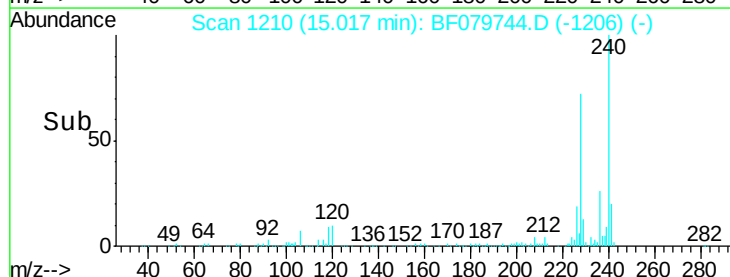
236 25.7 21.0 31.4

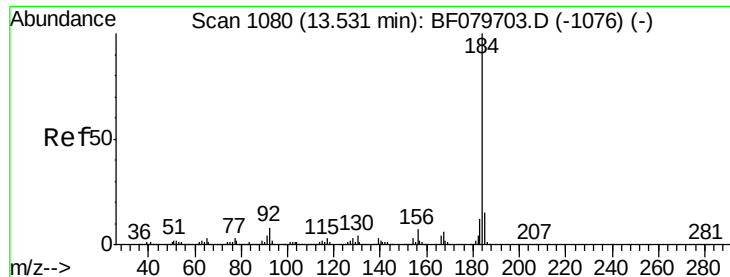


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#76

Benzidine

Concen: 80.49 ng

RT: 13.46 min Scan# 1074

Delta R.T. -0.07 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

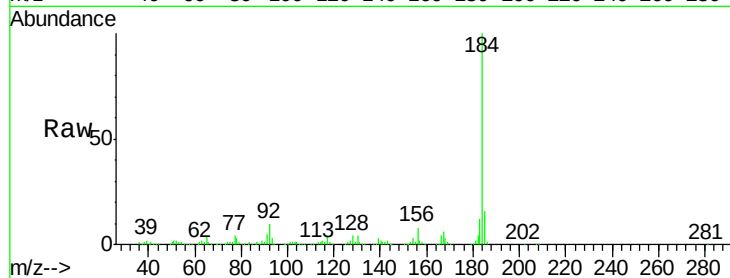
Tot Ion:184 Resp: 537136

Ion Ratio Lower Upper

184 100

185 15.9 12.2 18.2

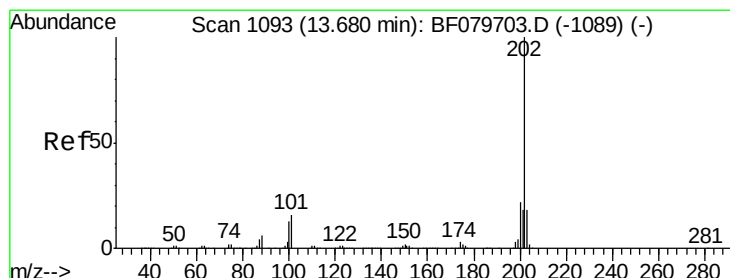
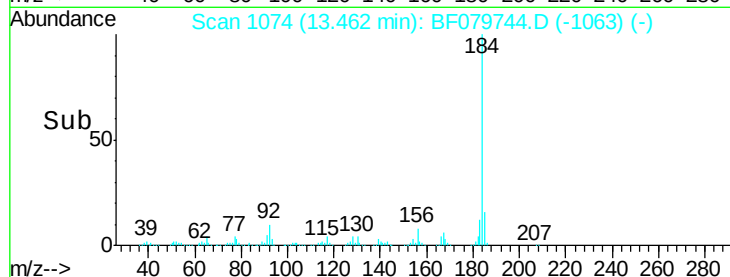
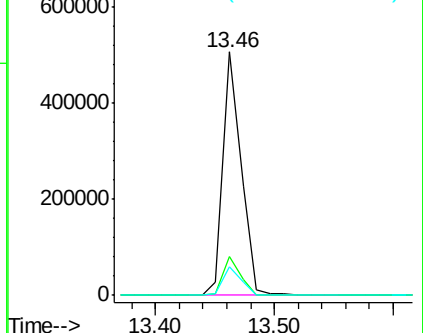
183 11.6 9.3 13.9



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



#77

Pyrene

Concen: 74.64 ng

RT: 13.61 min Scan# 1087

Delta R.T. -0.07 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

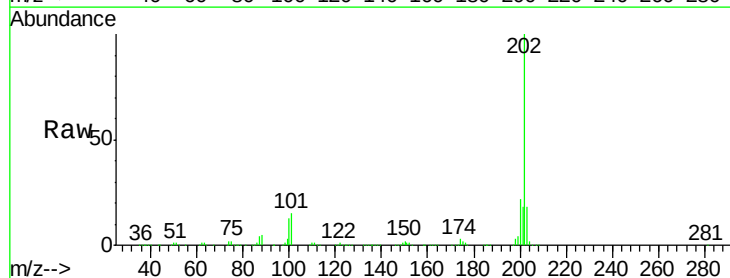
Tgt Ion:202 Resp: 1028417

Ion Ratio Lower Upper

202 100

200 22.2 17.5 26.3

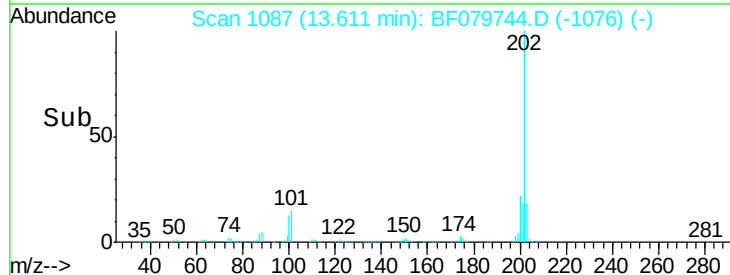
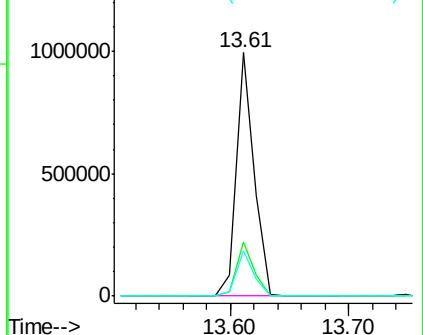
203 18.3 14.8 22.2

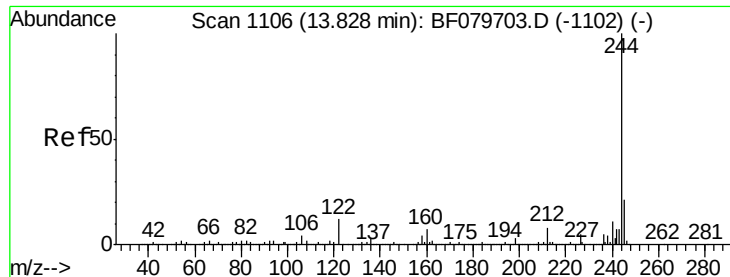


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 149.08 ng

RT: 13.75 min Scan# 1099

Delta R.T. -0.08 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

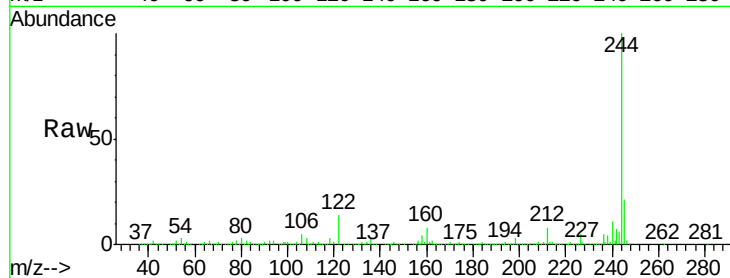
Tot Ion:244 Resp: 1403135

Ion Ratio Lower Upper

244 100

212 7.7 6.1 9.1

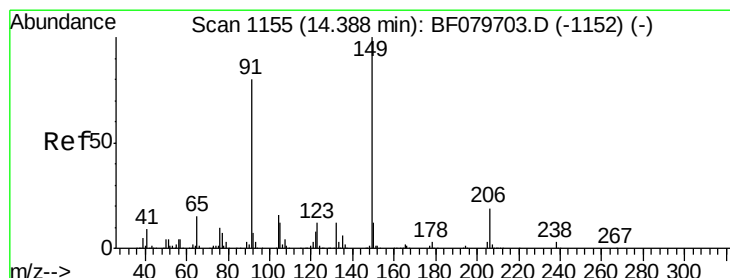
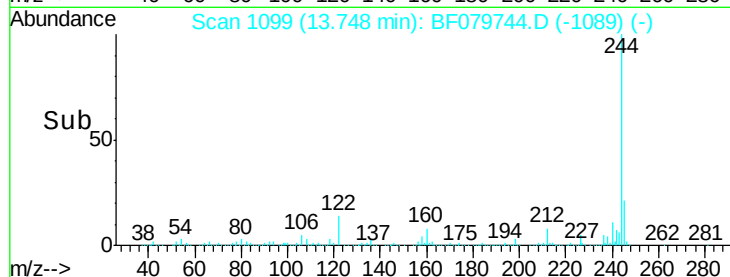
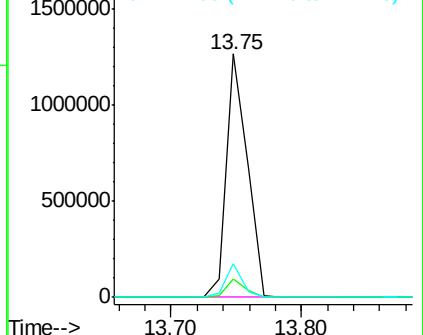
122 13.6 9.3 13.9



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#79

Butylbenzylphthalate

Concen: 86.33 ng

RT: 14.29 min Scan# 1146

Delta R.T. -0.10 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

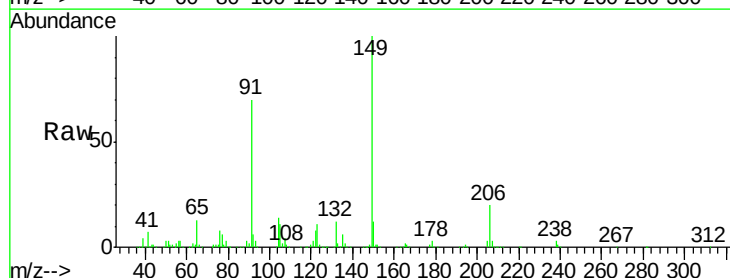
Tgt Ion:149 Resp: 458624

Ion Ratio Lower Upper

149 100

91 70.0 64.4 96.6

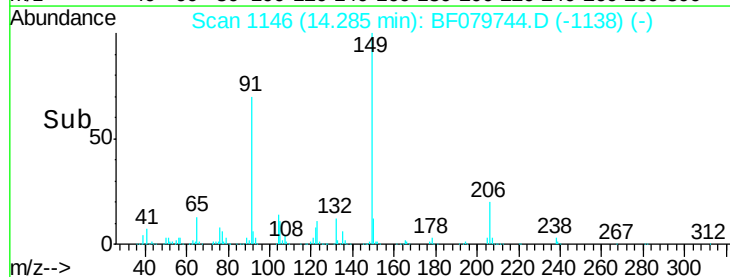
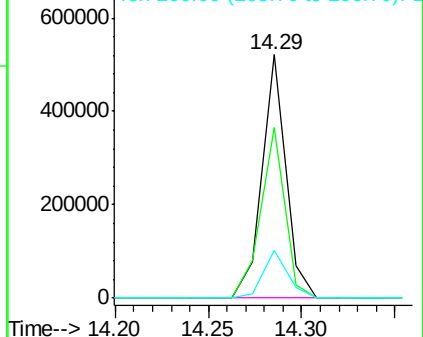
206 19.8 14.8 22.2

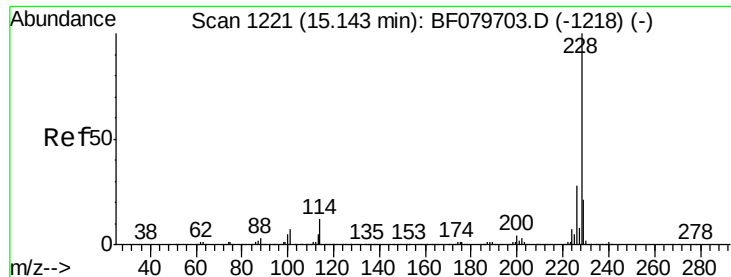


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BF0

Ion 206.00 (205.70 to 206.70): E

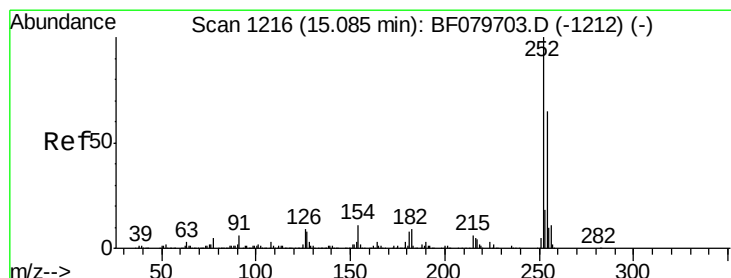
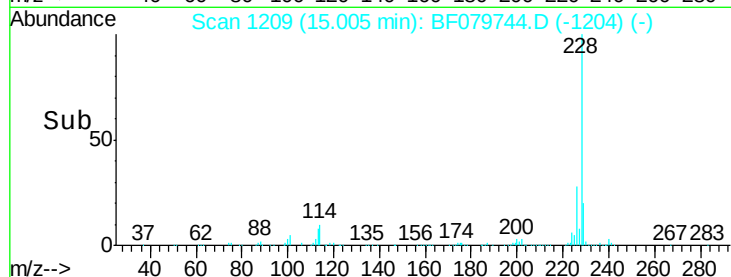
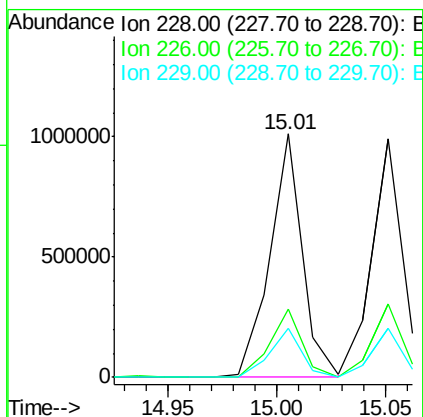
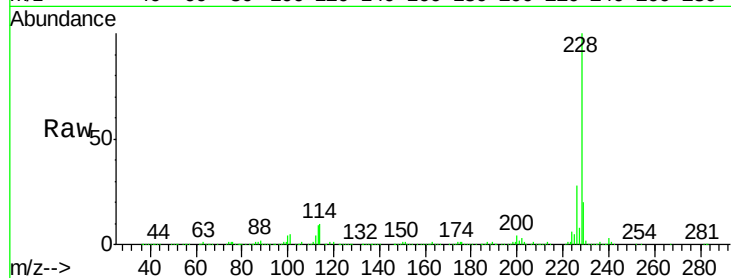




#80
Benzo(a)anthracene
Concen: 78.21 ng
RT: 15.01 min Scan# 1209
Delta R.T. -0.14 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

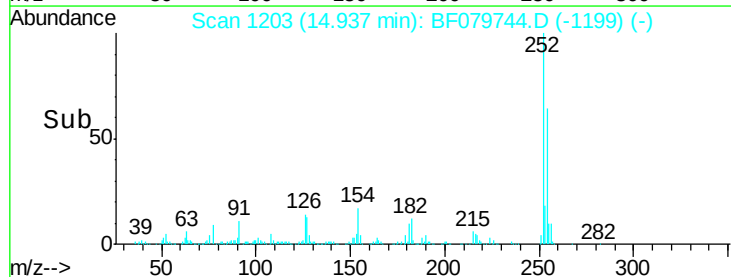
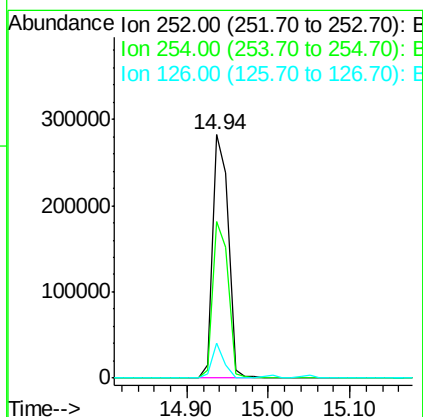
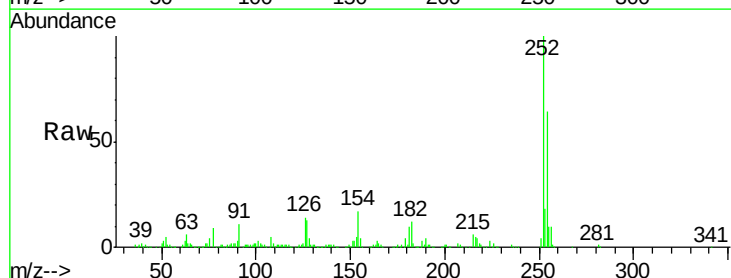
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

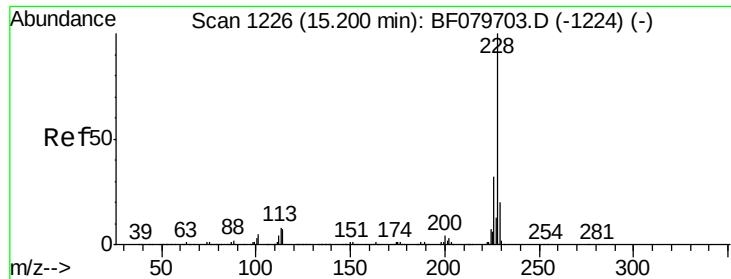
Tot Ion:228 Resp: 1060152
Ion Ratio Lower Upper
228 100
226 28.0 22.2 33.4
229 20.3 16.6 25.0



#81
3,3'-Dichlorobenzidine
Concen: 81.25 ng
RT: 14.94 min Scan# 1203
Delta R.T. -0.15 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Tgt Ion:252 Resp: 378935
Ion Ratio Lower Upper
252 100
254 64.2 52.0 78.0
126 14.3 6.9 10.3#





#82

Chrysene

Concen: 77.80 ng

RT: 15.05 min Scan# 1213

Delta R.T. -0.15 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

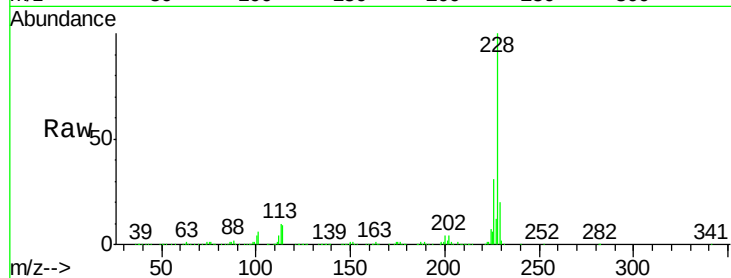
Tot Ion:228 Resp: 986894

Ion Ratio Lower Upper

228 100

226 30.8 25.2 37.8

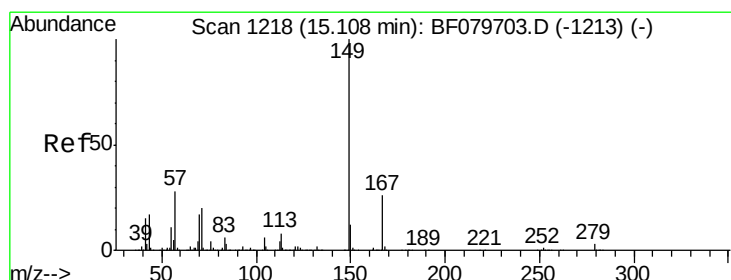
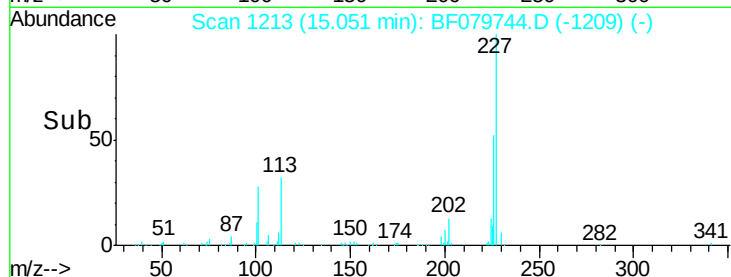
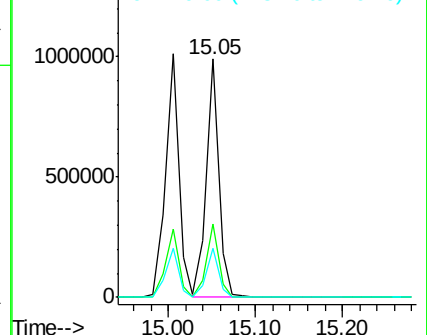
229 20.4 16.2 24.4



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 80.84 ng

RT: 14.96 min Scan# 1205

Delta R.T. -0.15 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

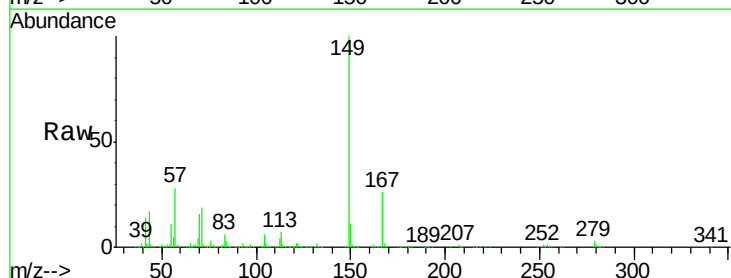
Tgt Ion:149 Resp: 673807

Ion Ratio Lower Upper

149 100

167 26.0 20.9 31.3

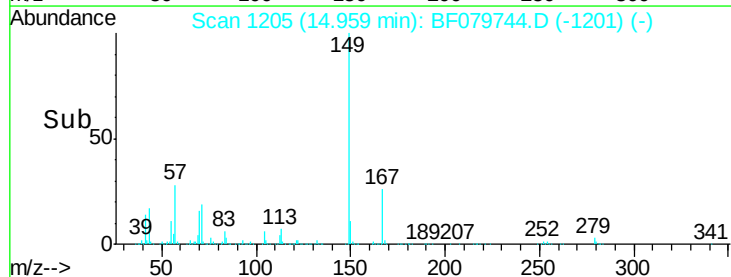
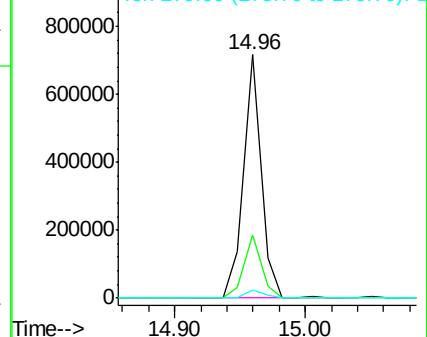
279 3.2 2.2 3.2

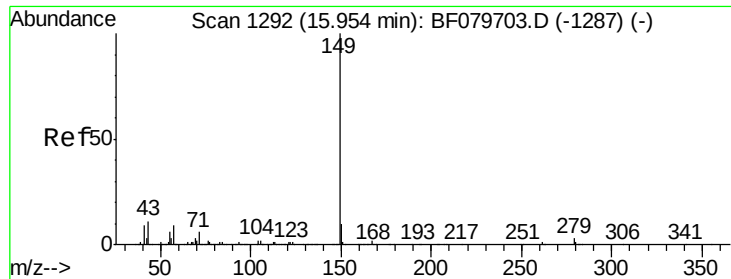


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

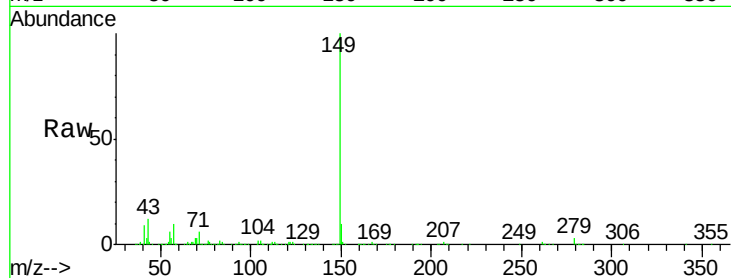




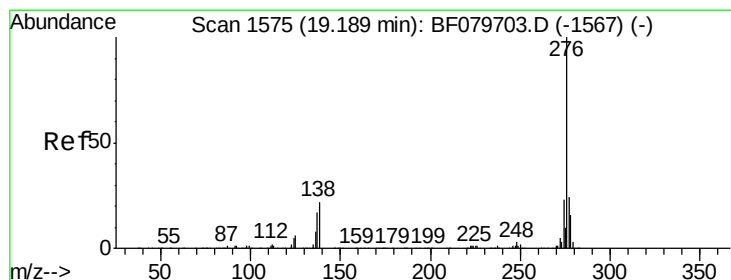
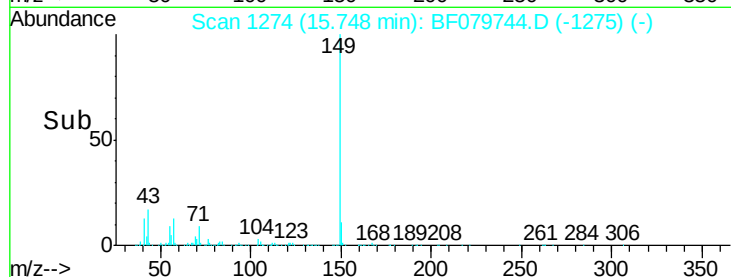
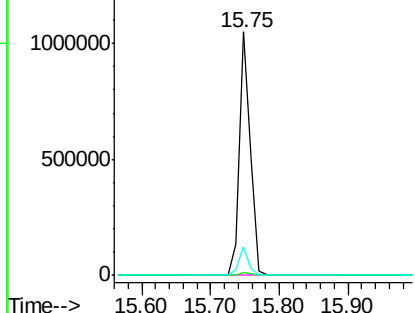
#84
Di-n-octyl phthalate
Concen: 84.01 ng
RT: 15.75 min Scan# 1274
Delta R.T. -0.21 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tot Ion:149 Resp: 1175108
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.5 9.0 13.4

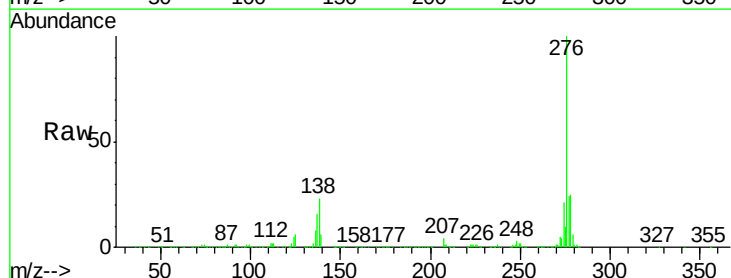


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BF0

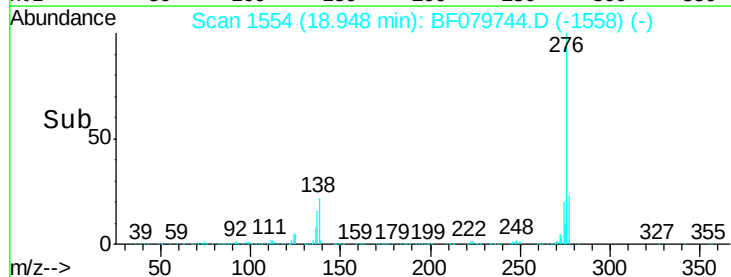
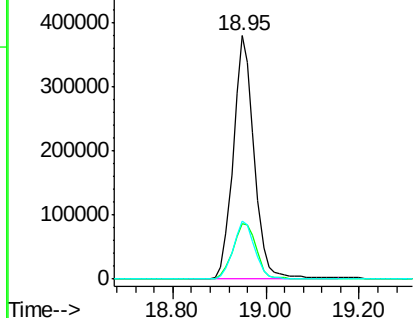


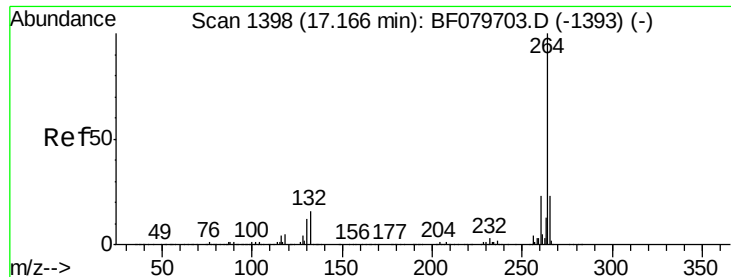
#85
Indeno(1,2,3-cd)pyrene
Concen: 83.09 ng
RT: 18.95 min Scan# 1554
Delta R.T. -0.24 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Tgt Ion:276 Resp: 1189506
Ion Ratio Lower Upper
276 100
138 25.8 20.8 31.2
277 24.8 20.0 30.0



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

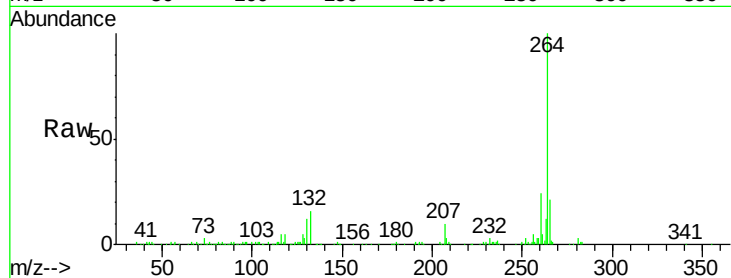




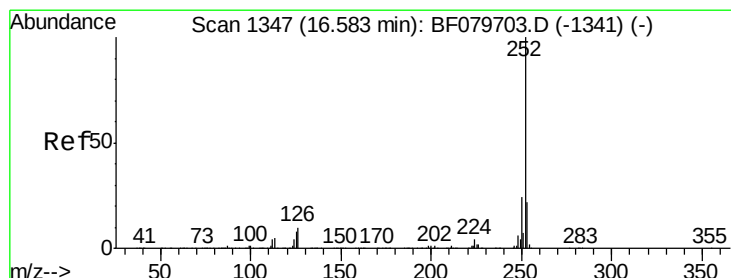
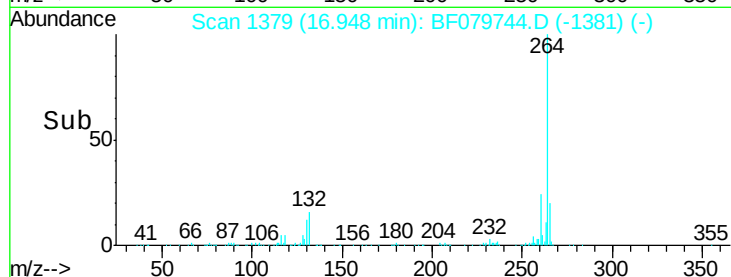
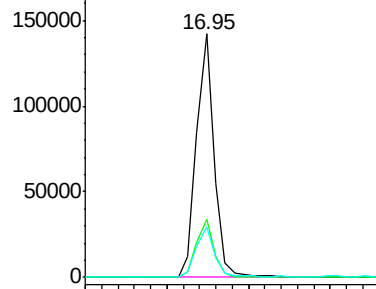
#86
Pervlene-d12
Concen: 20.00 ng
RT: 16.95 min Scan# 1379
Delta R.T. -0.22 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tot Ion:264 Resp: 213024
Ion Ratio Lower Upper
264 100
260 23.7 18.6 27.8
265 20.8 18.2 27.4

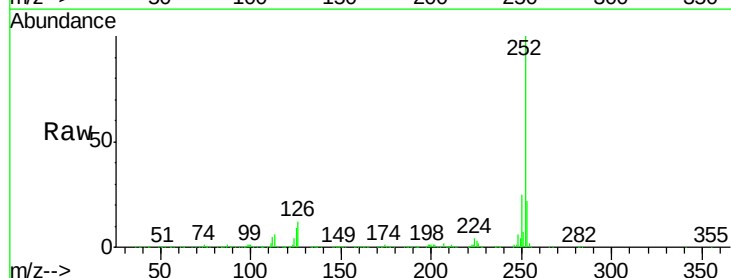


Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

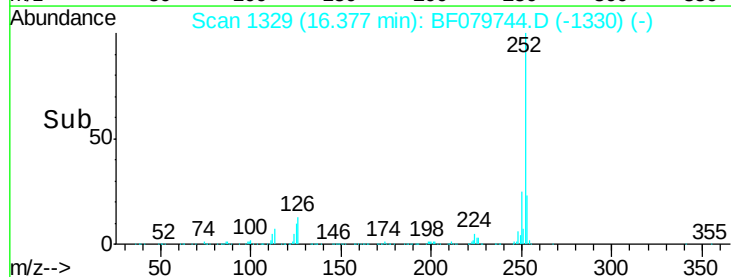
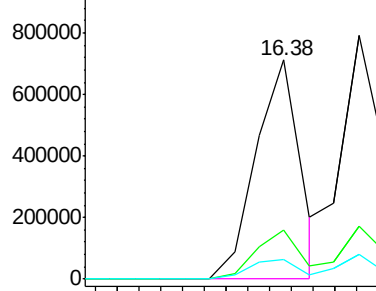


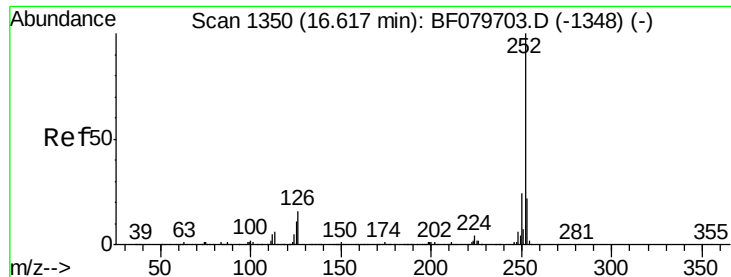
#87
Benzo(b)fluoranthene
Concen: 73.46 ng
RT: 16.38 min Scan# 1329
Delta R.T. -0.21 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Tgt Ion:252 Resp: 1009475
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 9.1 6.5 9.7



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

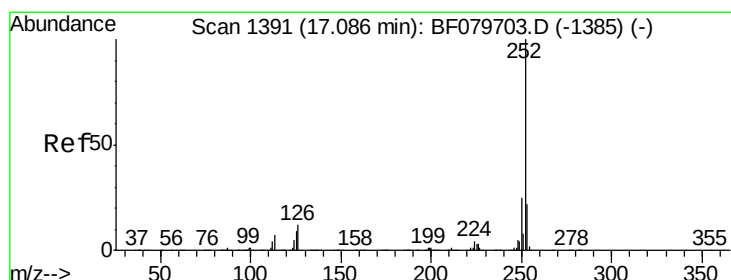
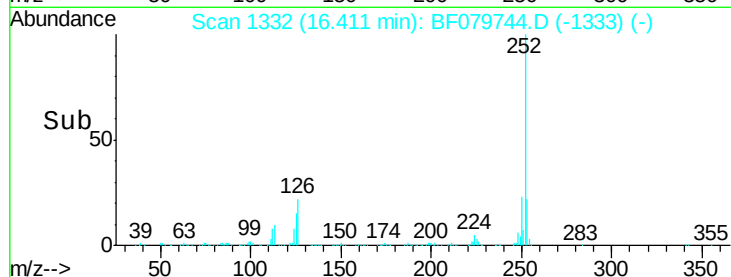
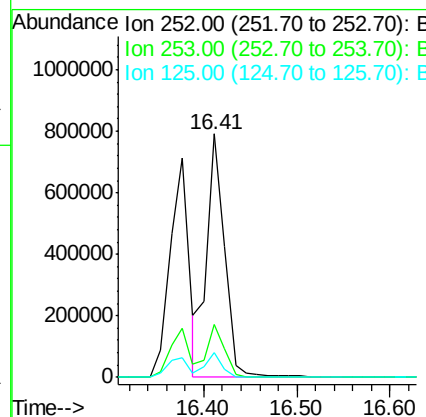
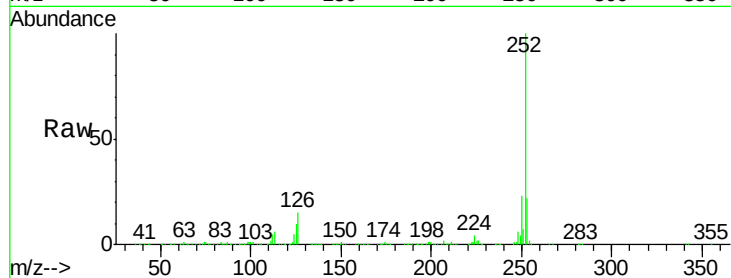




#88
Benzo(k)fluoranthene
Concen: 80.02 ng
RT: 16.41 min Scan# 1332
Delta R.T. -0.21 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

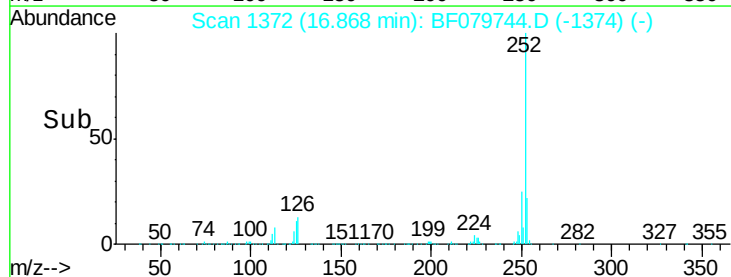
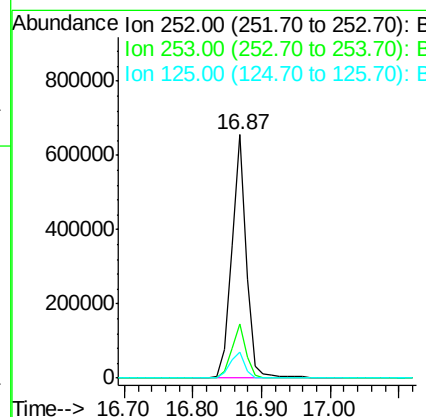
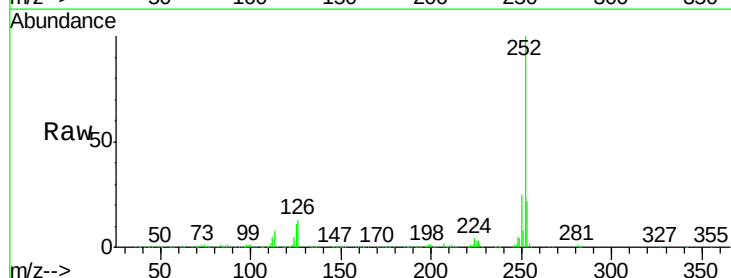
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

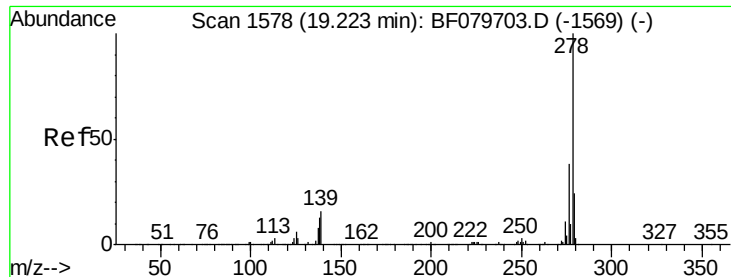
Tot Ion:252 Resp: 1049272
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 10.2 8.4 12.6



#89
Benzo(a)pyrene
Concen: 78.11 ng
RT: 16.87 min Scan# 1372
Delta R.T. -0.22 min
Lab File: BF079744.D
Acq: 5 Jun 2015 22:45

Tgt Ion:252 Resp: 980609
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 10.7 7.4 11.0





#90

Dibenzo(a,h)anthracene

Concen: 81.18 ng

RT: 18.97 min Scan# 1556

Delta R.T. -0.25 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

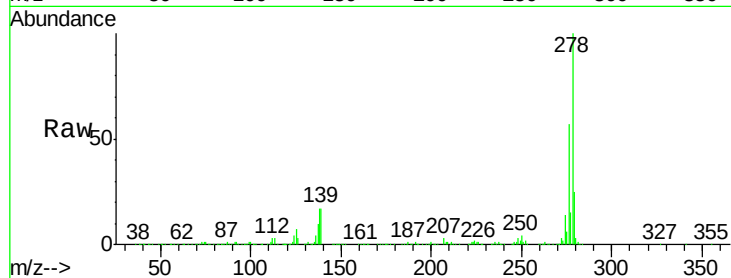
Tot Ion:278 Resp: 941451

Ion Ratio Lower Upper

278 100

139 17.2 12.7 19.1

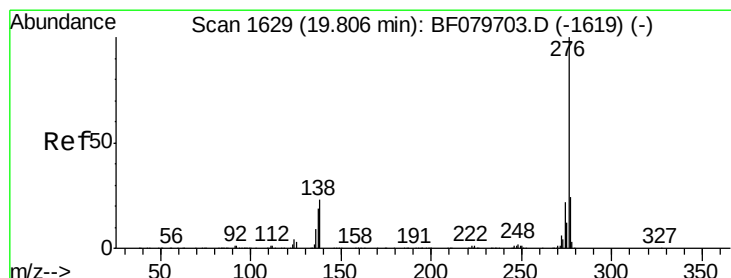
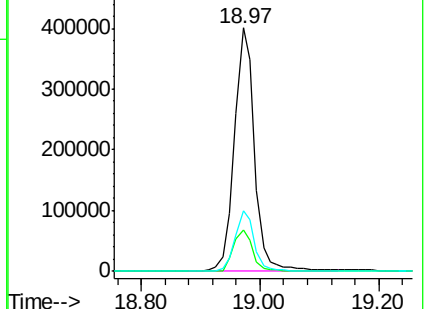
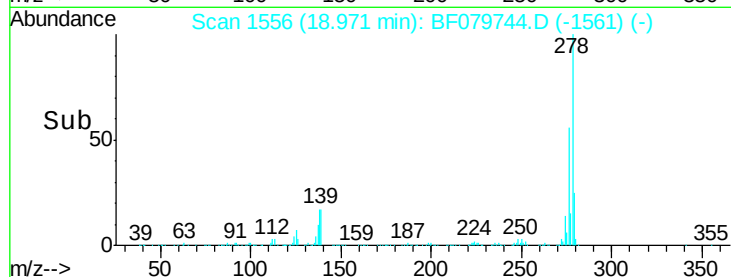
279 24.7 19.4 29.2



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 83.42 ng

RT: 19.57 min Scan# 1608

Delta R.T. -0.24 min

Lab File: BF079744.D

Acq: 5 Jun 2015 22:45

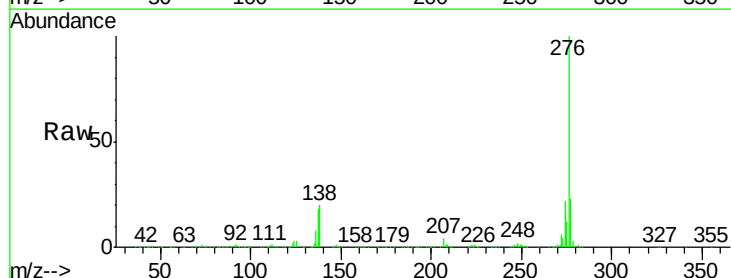
Tgt Ion:276 Resp: 989316

Ion Ratio Lower Upper

276 100

277 23.0 18.8 28.2

138 20.5 18.2 27.2



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

