

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060515\
 Data File : BF079743.D
 Acq On : 5 Jun 2015 22:16
 Operator : TP/IZ
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Quant Time: Jun 06 10:36:58 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	263964	20.00	ng	0.15
21) Naphthalene-d8	0.00	136	0	0.00	ng	-8.80
38) Acenaphthene-d10	10.56	164	102667	20.00	ng	-0.02
63) Phenanthrene-d10	12.08	188	203991	20.00	ng	-0.02
75) Chrysene-d12	15.10	240	223311	20.00	ng	-0.07
86) Perylene-d12	17.06	264	221478	20.00	ng	-0.10

System Monitoring Compounds						
5) 2-Fluorophenol	6.10	112	354207	23.01	ng	-0.02
7) Phenol-d6	7.08	99	482000	24.05	ng	-0.01
23) Nitrobenzene-d5	8.04	82	412925	0.00	ng	-0.02
41) 2,4,6-Tribromophenol	11.36	330	126207	136.89	ng	-0.01
44) 2-Fluorobiphenyl	9.86	172	870089	122.70	ng	-0.01
78) Terphenyl-d14	13.79	244	1175834	124.05	ng	-0.03

Target Compounds						Qvalue
2) 1,4-Dioxane	3.53	88	80082	11.52	ng	98
3) Pyridine	4.26	79	197720	10.15	ng	94
4) n-Nitrosodimethylamine	4.18	42	95707	10.50	ng	98
6) Aniline	7.14	93	300097	10.76	ng	96
8) 2-Chlorophenol	7.27	128	194508	11.02	ng	91
10) Phenol	7.10	94	264047	12.71	ng	92
11) bis(2-Chloroethyl)ether	7.20	93	183234	10.62	ng	92
12) 1,3-Dichlorobenzene	7.51	146	252524	12.58	ng	97
13) 1,4-Dichlorobenzene	7.67	146	238782	11.14	ng	98
14) 1,2-Dichlorobenzene	7.67	146	215432	11.39	ng	96
15) Benzyl Alcohol	7.61	79	181538	12.01	ng	94
17) 2-Methylphenol	7.86	107	229099	15.87	ng	# 80
19) n-Nitroso-di-n-propylamine	8.04	70	53375	3.85	ng	# 78
39) 1,2,4,5-Tetrachlorobenzene	9.67	216	189990	57.30	ng	98
40) Hexachlorocyclopentadiene	9.66	237	88060	54.54	ng	98
42) 2,4,6-Trichlorophenol	9.77	196	126996	62.03	ng	99
43) 2,4,5-Trichlorophenol	9.82	196	135714	57.86	ng	# 88
45) 1,1'-Biphenyl	9.96	154	523756	63.73	ng	97
46) 2-Chloronaphthalene	10.00	162	422446	62.93	ng	94
47) 2-Nitroaniline	10.08	65	101880	69.56	ng	# 76
48) Acenaphthylene	10.42	152	699454	60.89	ng	99
49) Dimethylphthalate	10.25	163	480270	60.72	ng	98
50) 2,6-Dinitrotoluene	10.32	165	81127	53.91	ng	# 69
51) Acenaphthene	10.59	154	400740	59.28	ng	97
52) 3-Nitroaniline	10.49	138	107814	67.56	ng	82
53) 2,4-Dinitrophenol	10.59	184	22763	69.33	ng	# 1
54) Dibenzofuran	10.76	168	554808	57.26	ng	93
55) 4-Nitrophenol	10.63	139	78089	58.02	ng	# 79
56) 2,4-Dinitrotoluene	10.72	165	99145	59.17	ng	# 55
57) Fluorene	11.12	166	478938	57.86	ng	98
58) 2,3,4,6-Tetrachlorophenol	10.83	232	107442	61.78	ng	93
59) Diethylphthalate	10.96	149	448001	56.27	ng	96
60) 4-Chlorophenyl-phenylether	11.10	204	220147	60.41	ng	89
61) 4-Nitroaniline	11.11	138	108113	64.79	ng	86

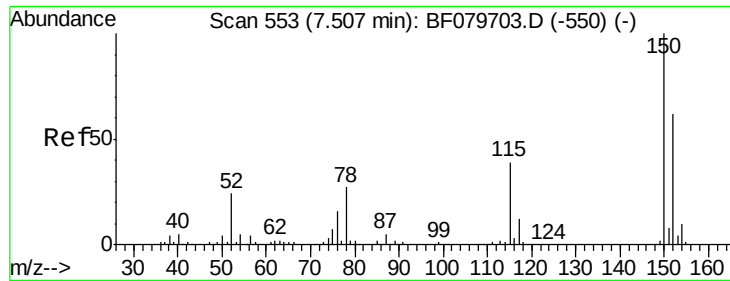
Data Path : Z:\HPCHEM1\BNA F\DATA\BF060515\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
62) Azobenzene	11.26	77	460216	60.74	nq	92
64) 4,6-Dinitro-2-methylphenol	11.14	198	37713	64.76	nq	# 67
65) n-Nitrosodiphenylamine	11.21	169	413602	64.46	nq	100
66) 4-Bromophenyl-phenylether	11.60	248	135925	62.93	nq	# 83
67) Hexachlorobenzene	11.68	284	152047	62.36	nq	# 81
68) Atrazine	11.72	200	129311	59.89	nq	95
69) Pentachlorophenol	11.86	266	69496	59.60	nq	98
70) Phenanthrene	12.10	178	739393	62.31	nq	99
71) Anthracene	12.16	178	727529	61.96	nq	99
72) Carbazole	12.31	167	673362	61.53	nq	99
73) Di-n-butylphthalate	12.63	149	783772	60.22	nq	# 82
74) Fluoranthene	13.38	202	779892	60.59	nq	98
76) Benzidine	13.50	184	447202	66.54	nq	100
77) Pyrene	13.65	202	809104	58.31	nq	100
79) Butylbenzylphthalate	14.34	149	346798	64.82	nq	88
80) Benzo(a)anthracene	15.09	228	826880	60.57	nq	99
81) 3,3'-Dichlorobenzidine	15.02	252	288879	61.51	nq	# 96
82) Chrysene	15.13	228	769487	60.23	nq	98
83) Bis(2-ethylhexyl)phthalate	15.04	149	524929	62.53	nq	99
84) Di-n-octyl phthalate	15.86	149	915387	64.98	nq	98
85) Indeno(1,2,3-cd)pyrene	19.07	276	891551	61.84	nq	100
87) Benzo(b)fluoranthene	16.53	252	743635	52.05	nq	99
88) Benzo(k)fluoranthene	16.48	252	849245	62.29	nq	99
89) Benzo(a)pyrene	16.98	252	746051	57.16	nq	100
90) Dibenzo(a,h)anthracene	19.10	278	720052	59.72	nq	98
91) Benzo(q,h,i)perylene	19.68	276	727010	58.97	nq	98

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

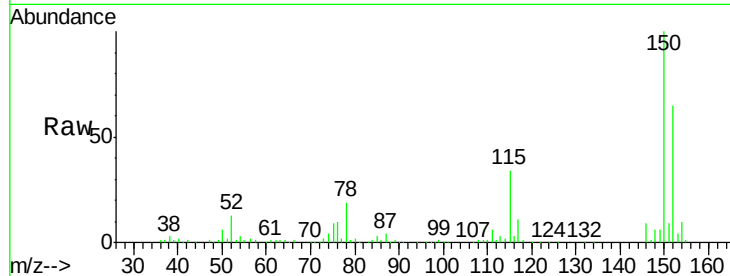


#1

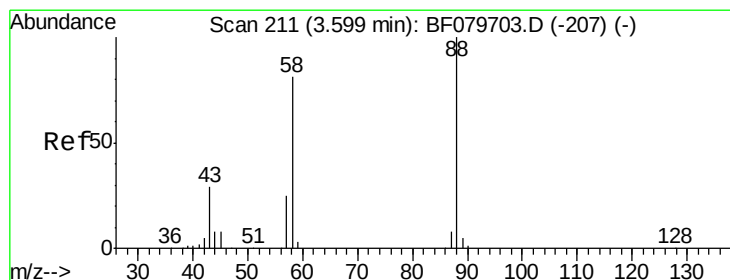
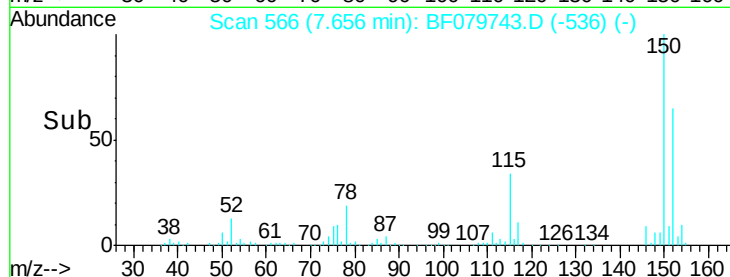
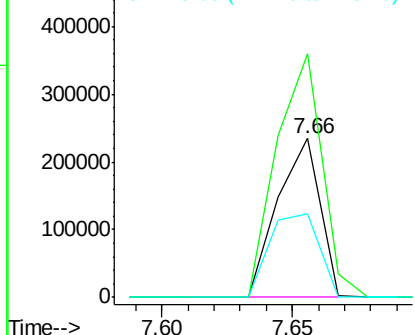
1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.66 min Scan# 566
 Delta R.T. 0.15 min
 Lab File: BF079743.D
 Acq: 5 Jun 2015 22:16

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tot Ion:152 Resp: 263964
 Ion Ratio Lower Upper
 152 100
 150 153.6 128.1 192.1
 115 52.8 49.7 74.5



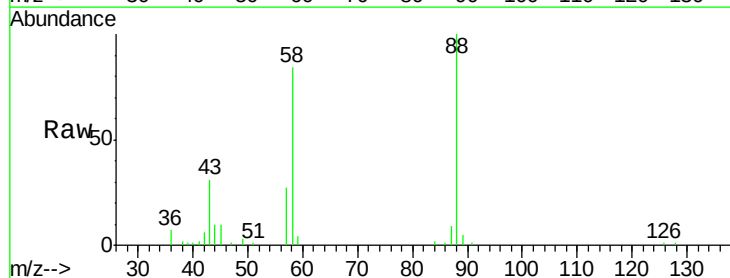
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



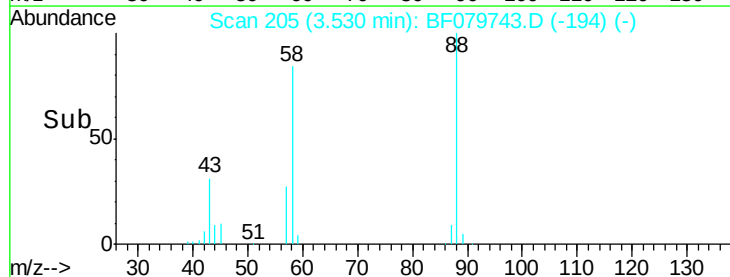
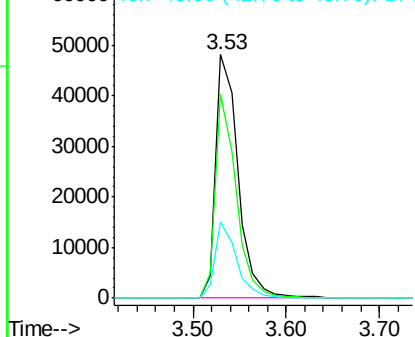
#2

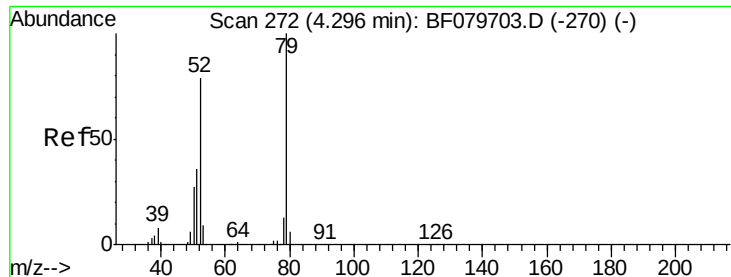
1,4-Dioxane
 Concen: 11.52 ng
 RT: 3.53 min Scan# 205
 Delta R.T. -0.07 min
 Lab File: BF079743.D
 Acq: 5 Jun 2015 22:16

Tgt Ion: 88 Resp: 80082
 Ion Ratio Lower Upper
 88 100
 58 77.8 64.2 96.4
 43 30.5 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: 10.15 ng

RT: 4.26 min Scan# 269

Delta R.T. -0.03 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

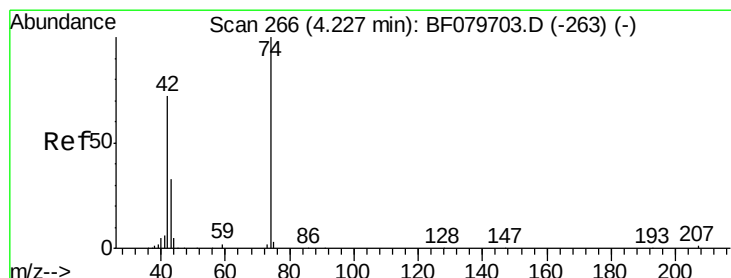
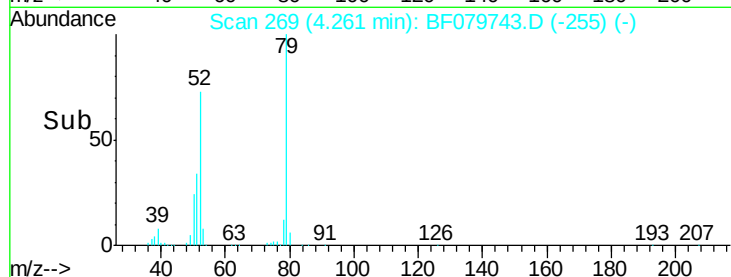
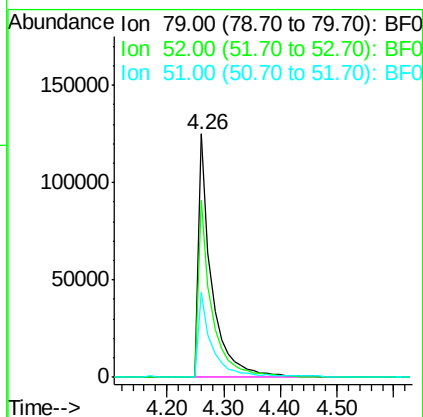
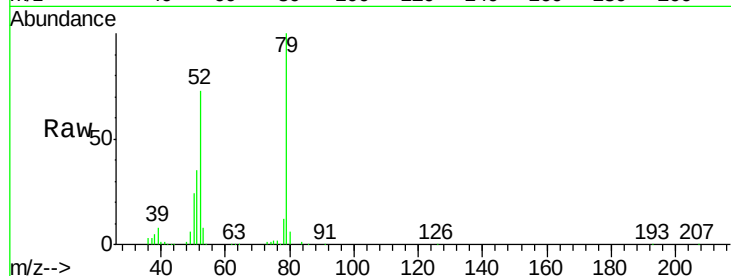
Tot Ion: 79 Resp: 197720

Ion Ratio Lower Upper

79 100

52 72.9 63.1 94.7

51 34.8 29.3 43.9



#4

n-Nitrosodimethylamine

Concen: 10.50 ng

RT: 4.18 min Scan# 262

Delta R.T. -0.05 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

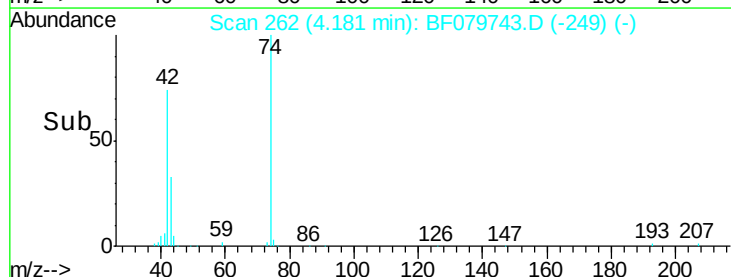
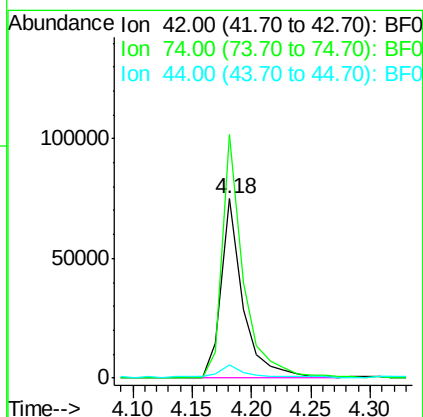
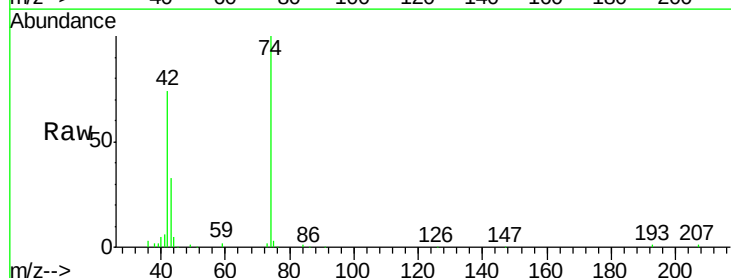
Tgt Ion: 42 Resp: 95707

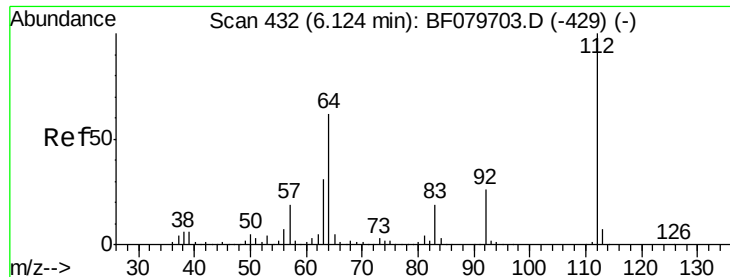
Ion Ratio Lower Upper

42 100

74 135.6 110.6 165.8

44 7.1 6.2 9.2





#5

2-Fluorophenol

Concen: 23.01 ng

RT: 6.10 min Scan# 430

Delta R.T. -0.02 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

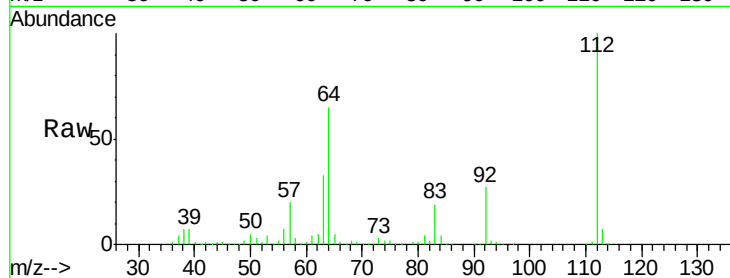
Tot Ion:112 Resp: 354207

Ion Ratio Lower Upper

112 100

64 65.1 49.6 74.4

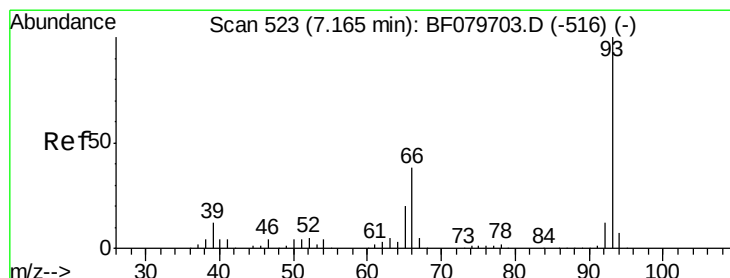
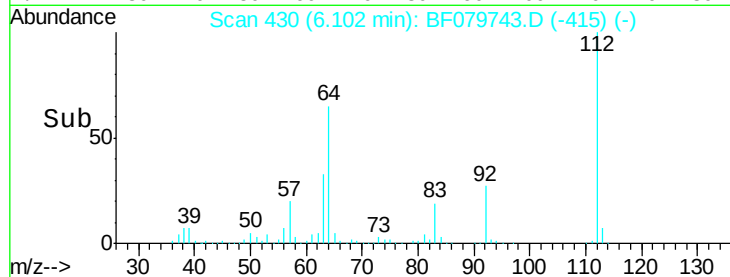
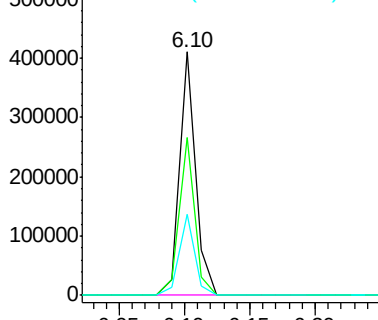
63 33.2 24.9 37.3



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

Aniline

Concen: 10.76 ng

RT: 7.14 min Scan# 521

Delta R.T. -0.02 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

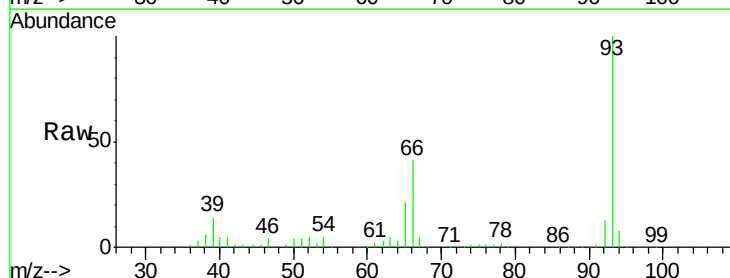
Tgt Ion: 93 Resp: 300097

Ion Ratio Lower Upper

93 100

66 40.8 30.3 45.5

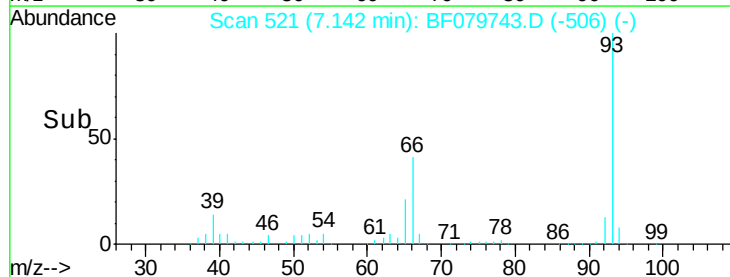
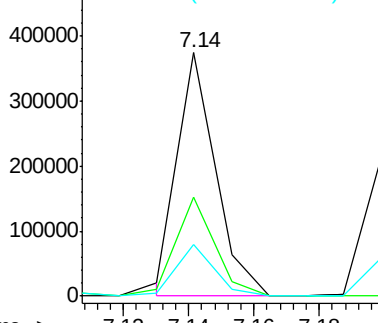
65 21.1 15.8 23.6

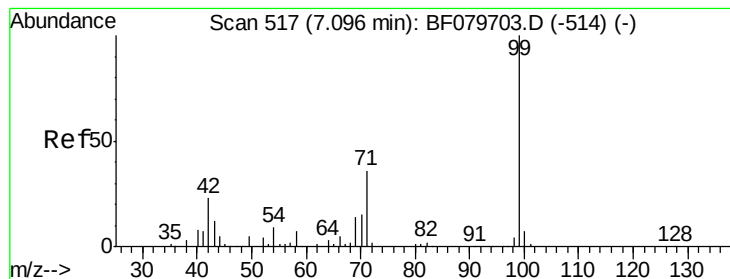


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 24.05 ng

RT: 7.08 min Scan# 516

Delta R.T. -0.01 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

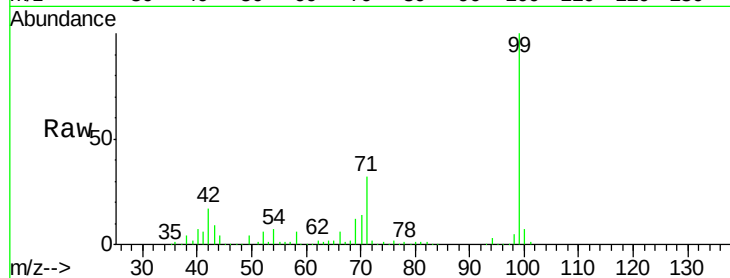
Tot Ion: 99 Resp: 482000

Ion Ratio Lower Upper

99 100

42 17.0 18.0 27.0#

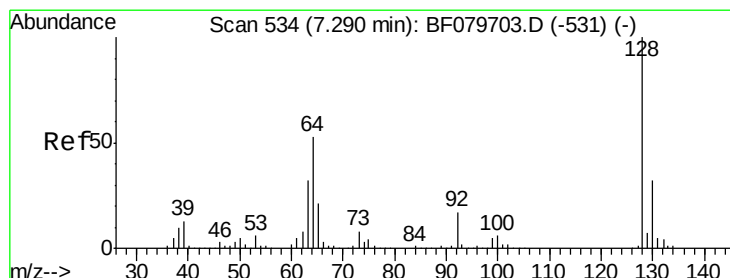
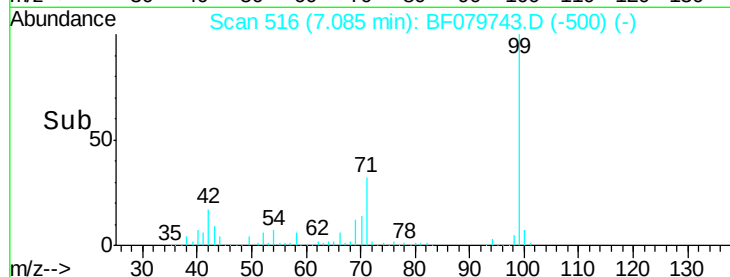
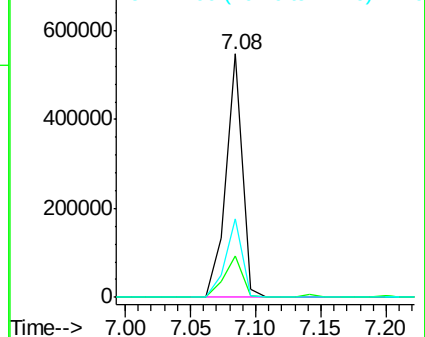
71 32.3 28.4 42.6



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: 11.02 ng

RT: 7.27 min Scan# 532

Delta R.T. -0.02 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

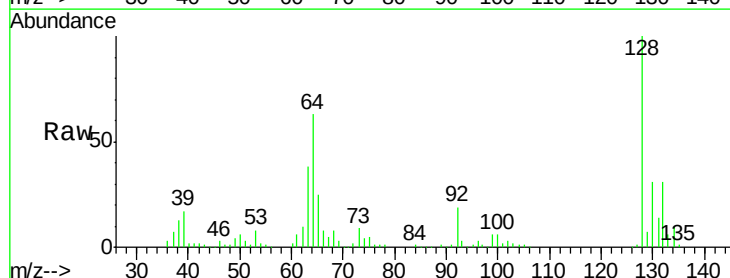
Tgt Ion: 128 Resp: 194508

Ion Ratio Lower Upper

128 100

130 30.8 12.3 52.3

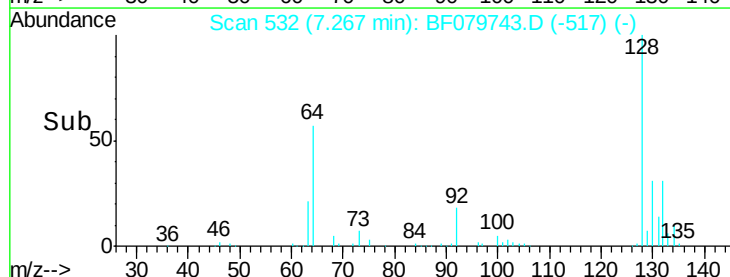
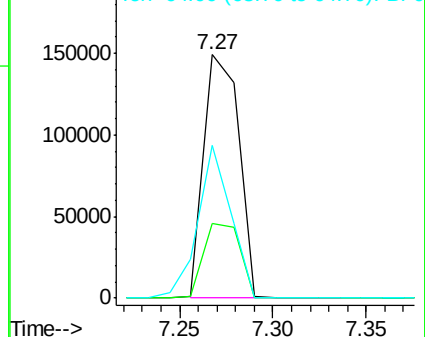
64 62.6 33.3 73.3

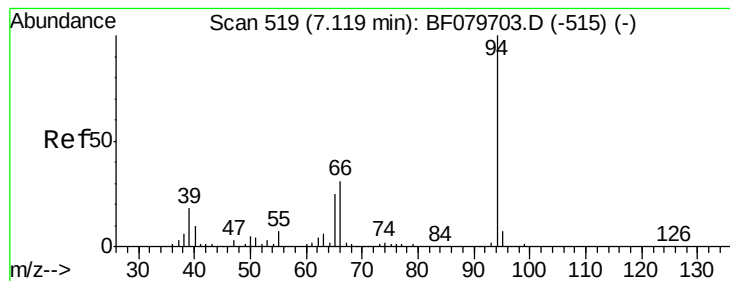


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#10

Phenol

Concen: 12.71 ng

RT: 7.10 min Scan# 517

Delta R.T. -0.02 min

Lab File: BF079743.D

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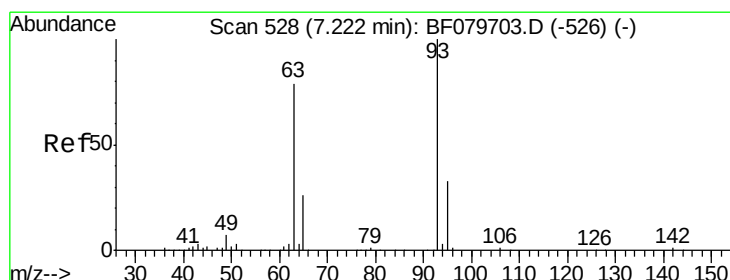
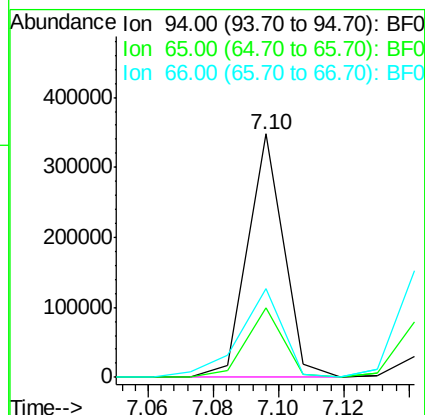
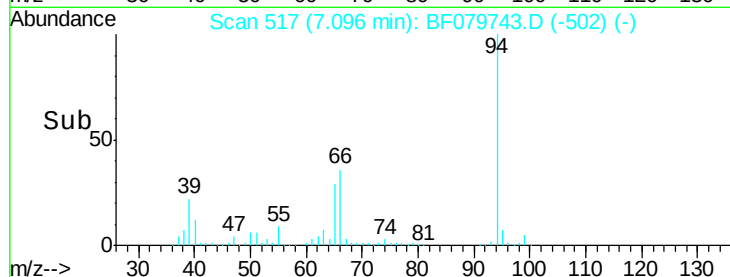
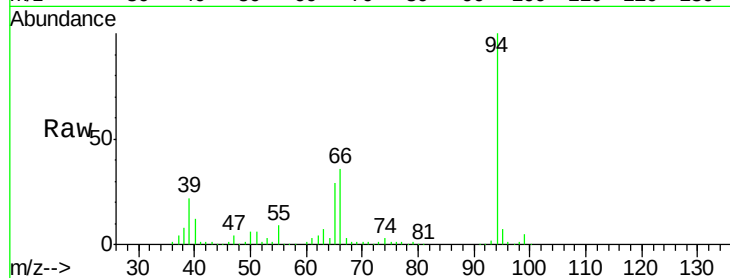
Tot Ion: 94 Resp: 264047

Ion Ratio Lower Upper

94 100

65 28.6 5.3 45.3

66 36.4 11.3 51.3



#11

bis(2-Chloroethyl)ether

Concen: 10.62 ng

RT: 7.20 min Scan# 526

Delta R.T. -0.02 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

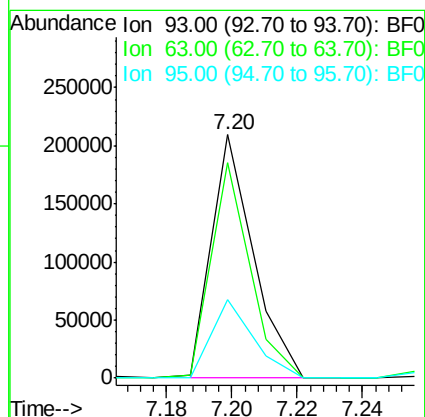
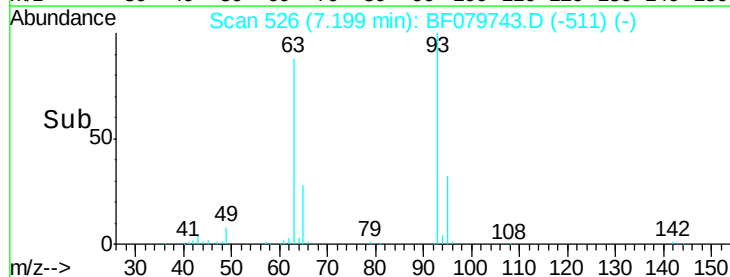
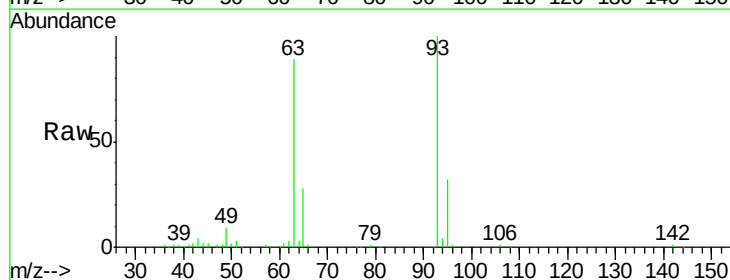
Tgt Ion: 93 Resp: 183234

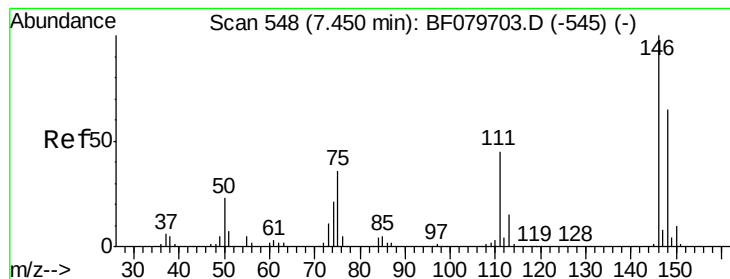
Ion Ratio Lower Upper

93 100

63 88.7 58.7 98.7

95 32.5 12.9 52.9





#12

1,3-Dichlorobenzene

Concen: 12.58 ng

RT: 7.51 min Scan# 553

Delta R.T. 0.06 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

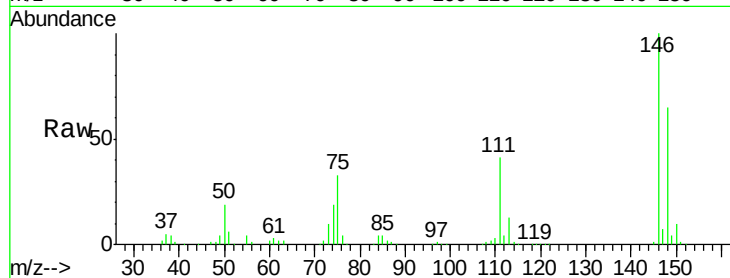
Tot Ion:146 Resp: 252524

Ion Ratio Lower Upper

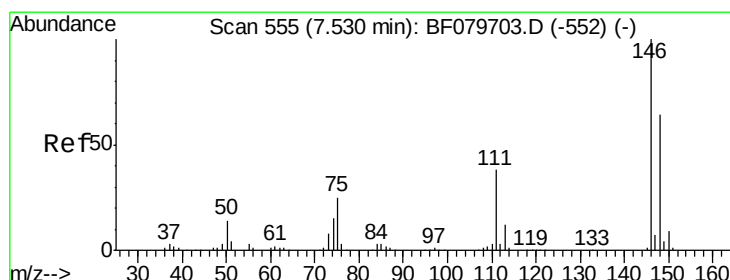
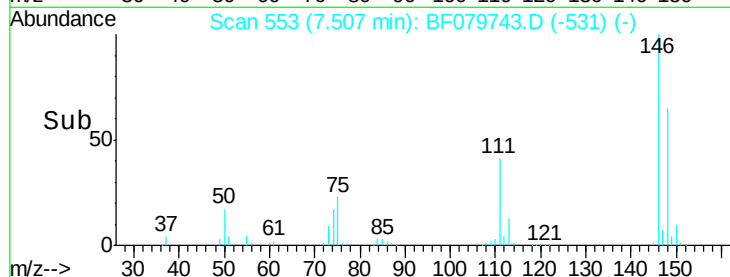
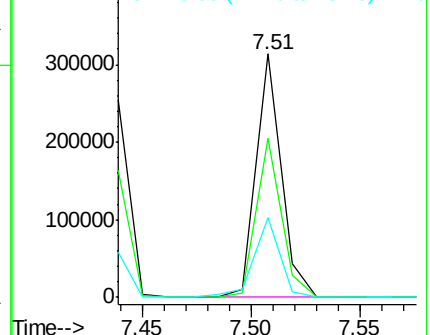
146 100

148 65.2 51.6 77.4

75 32.6 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: 11.14 ng

RT: 7.67 min Scan# 567

Delta R.T. 0.14 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

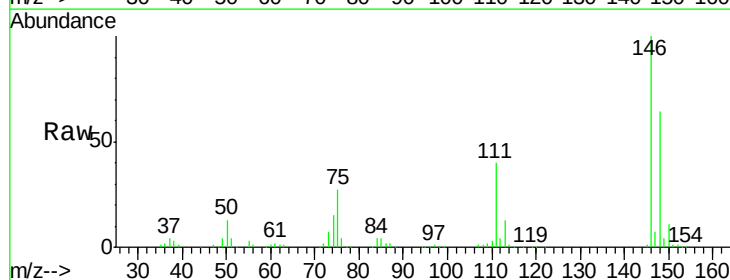
Tgt Ion:146 Resp: 238782

Ion Ratio Lower Upper

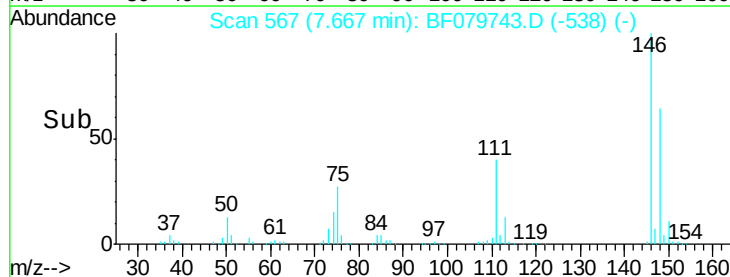
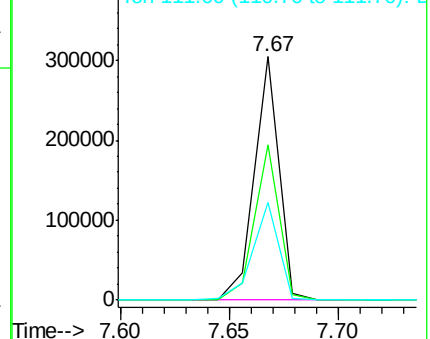
146 100

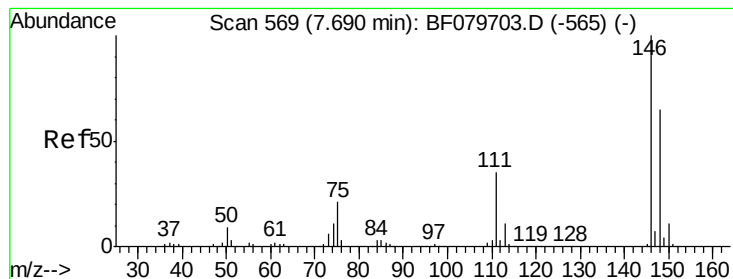
148 63.8 51.4 77.0

111 40.1 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: 11.39 ng

RT: 7.67 min Scan# 567

Delta R.T. -0.02 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

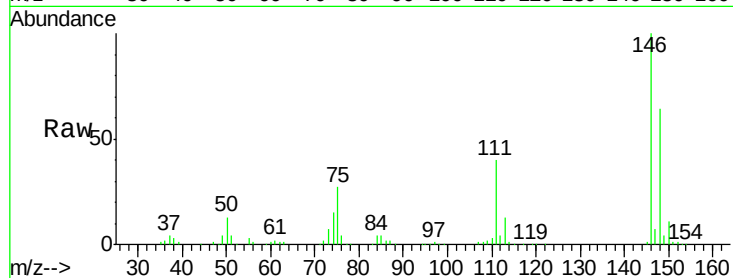
Tot Ion:146 Resp: 215432

Ion Ratio Lower Upper

146 100

148 63.8 52.2 78.4

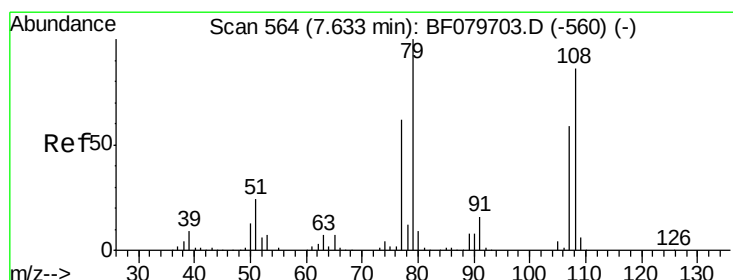
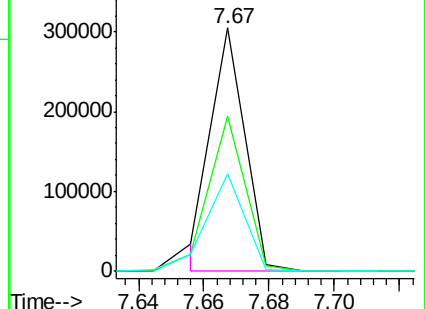
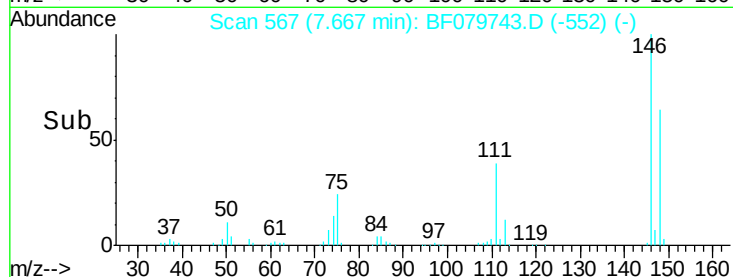
111 40.1 27.9 41.9



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#15

Benzyl Alcohol

Concen: 12.01 ng

RT: 7.61 min Scan# 562

Delta R.T. -0.02 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

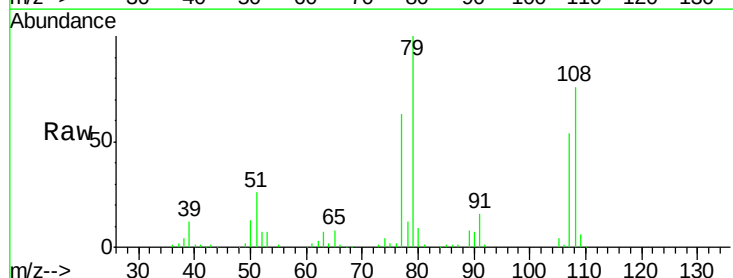
Tgt Ion: 79 Resp: 181538

Ion Ratio Lower Upper

79 100

108 76.0 68.4 102.6

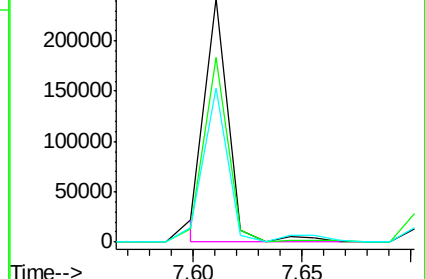
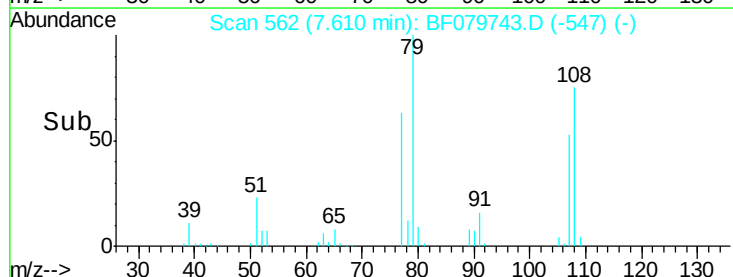
77 63.0 50.0 75.0

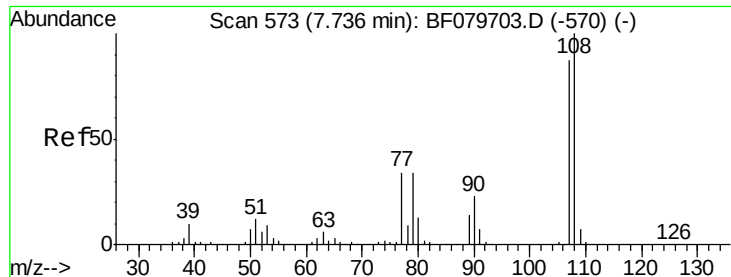


Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0





#17

2-Methylphenol

Concen: 15.87 ng

RT: 7.86 min Scan# 584

Delta R.T. 0.13 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

Tot Ion:107 Resp: 229099

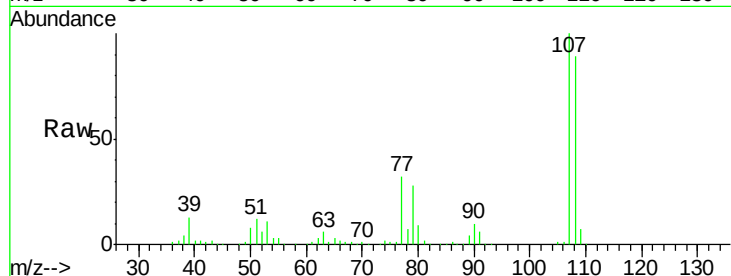
Ion Ratio Lower Upper

107 100

108 89.0 91.8 137.8#

77 32.2 31.4 47.2

79 28.3 31.3 46.9#

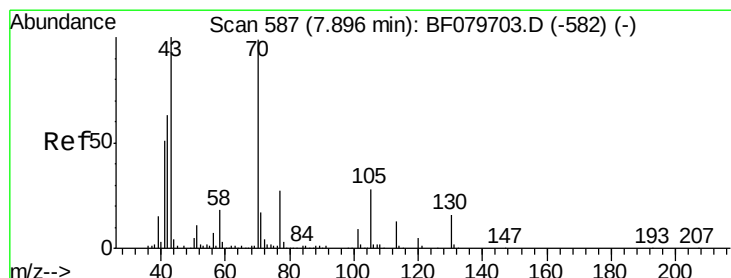
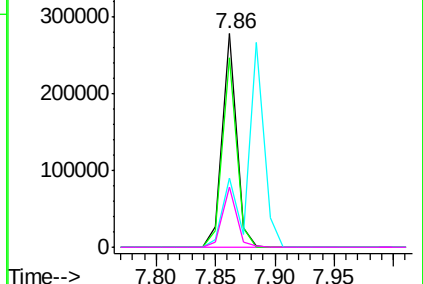
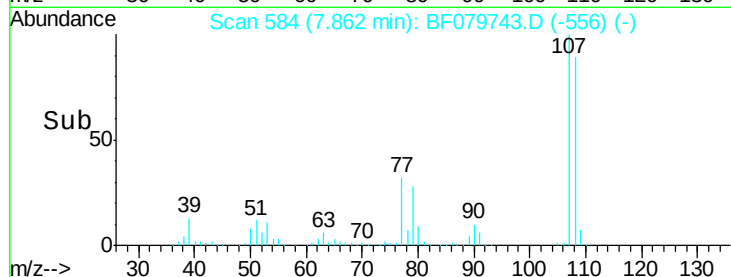


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0



#19

n-Nitroso-di-n-propylamine

Concen: 3.85 ng

RT: 8.04 min Scan# 600

Delta R.T. 0.15 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Tgt Ion: 70 Resp: 53375

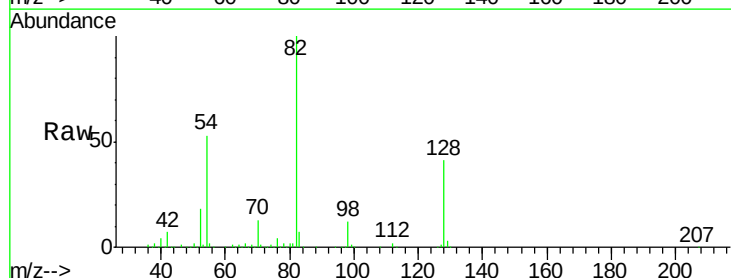
Ion Ratio Lower Upper

70 100

42 49.1 51.1 76.7#

101 0.0 7.0 10.6#

130 1.9 13.3 19.9#

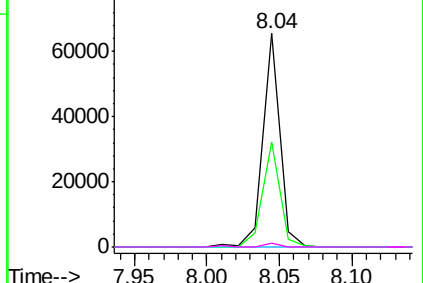
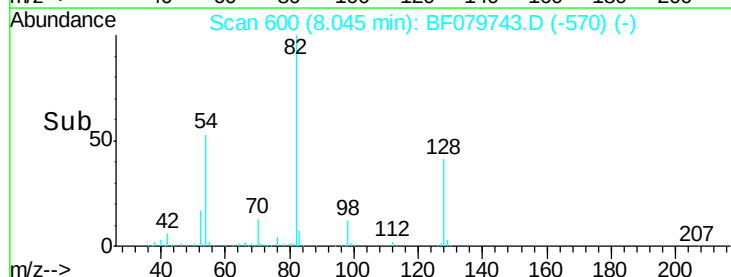


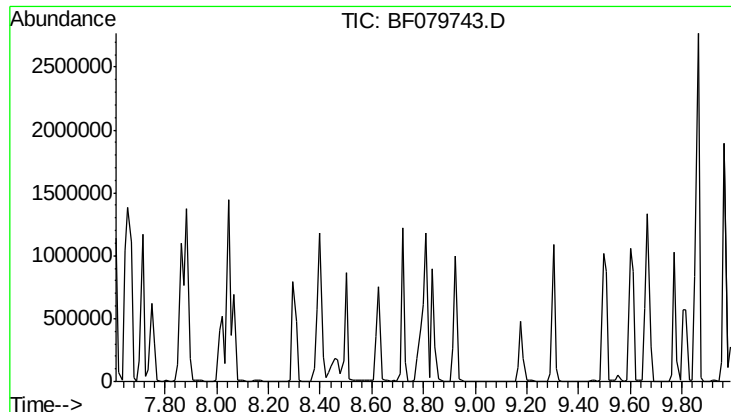
Abundance Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E

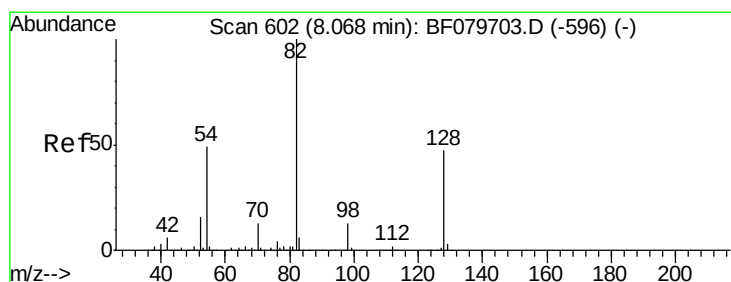
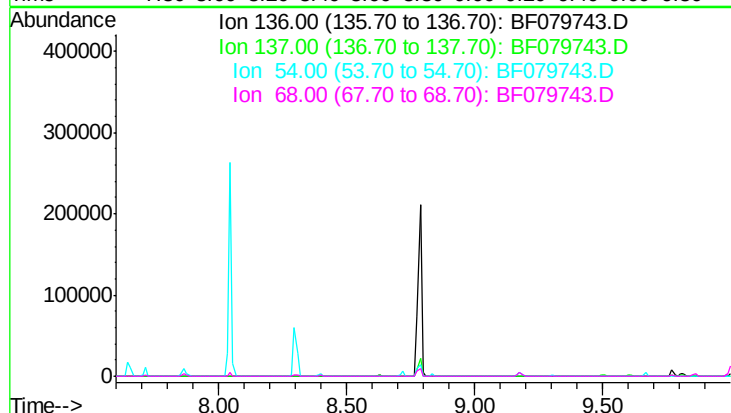




#21
Naphthalene-d8
Concen: 0.00 ng
Expected RT: 8.80 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

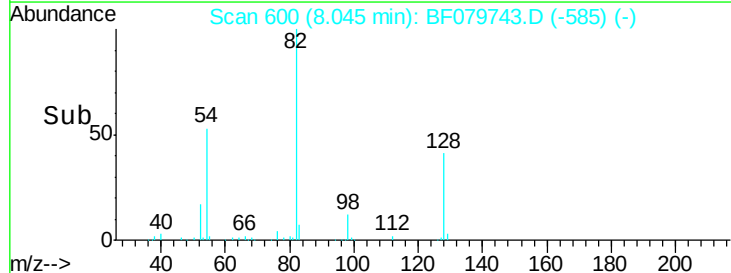
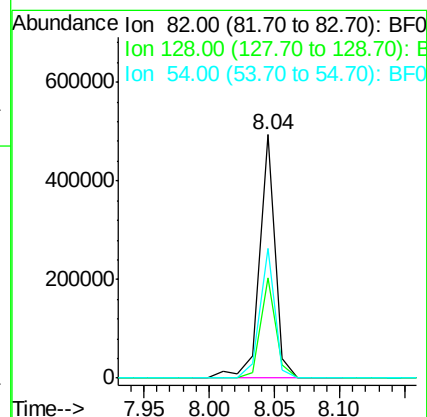
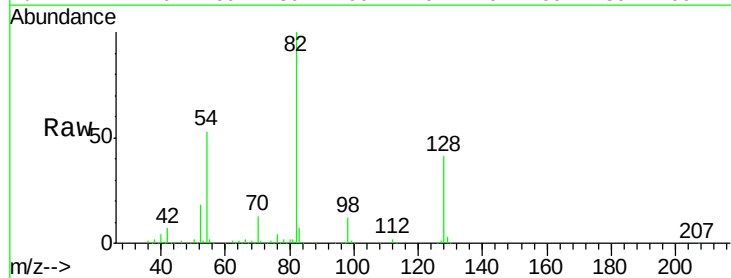
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

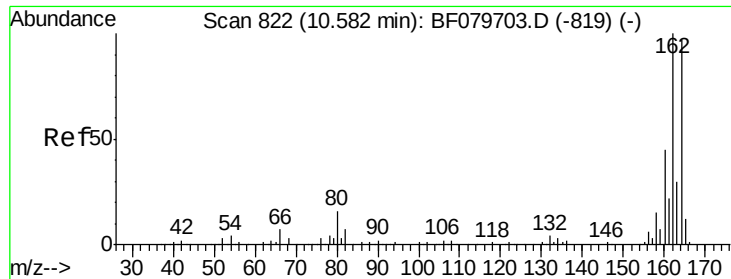
Tot Ion: 136
Sig Exp Ratio
136 100
137 11.0
54 10.9
68 7.3



#23
Nitrobenzene-d5
Concen: 0.00 ng
RT: 8.04 min Scan# 600
Delta R.T. -0.02 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Tgt Ion: 82 Resp: 412925
Ion Ratio Lower Upper
82 100
128 41.2 37.6 56.4
54 53.3 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: BF079743.D

Acq: 5 Jun 2015 22:16

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

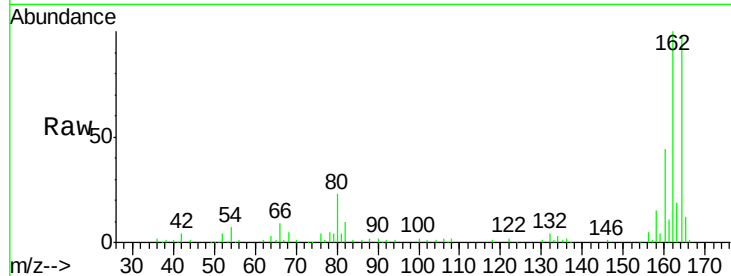
Tot Ion:164 Resp: 102667

Ion Ratio Lower Upper

164 100

162 102.2 82.6 123.8

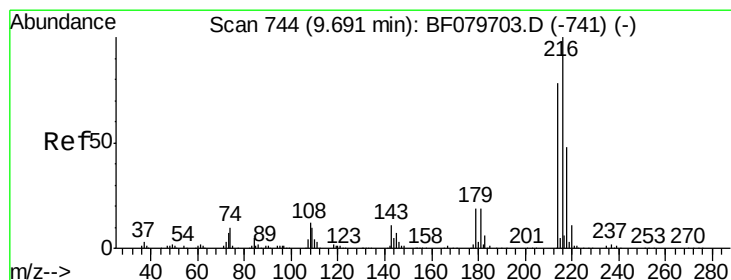
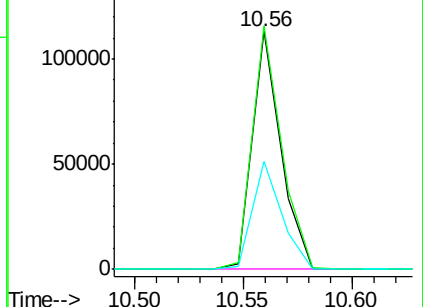
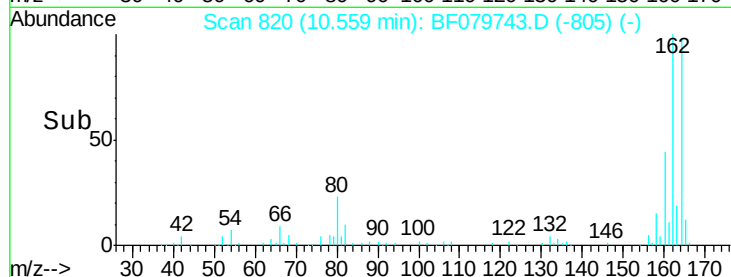
160 45.2 36.8 55.2



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: 57.30 ng

RT: 9.67 min Scan# 742

Delta R.T. -0.02 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Tgt Ion:216 Resp: 189990

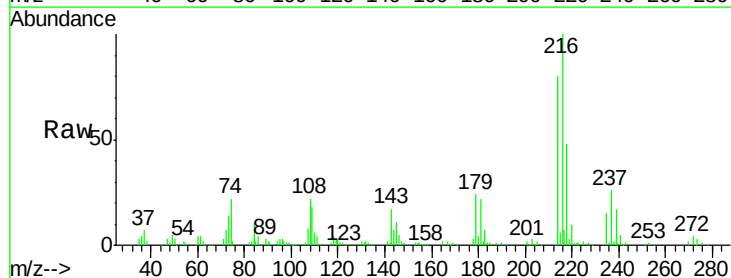
Ion Ratio Lower Upper

216 100

214 78.3 62.2 93.4

179 21.8 16.6 24.8

108 19.0 13.4 20.0

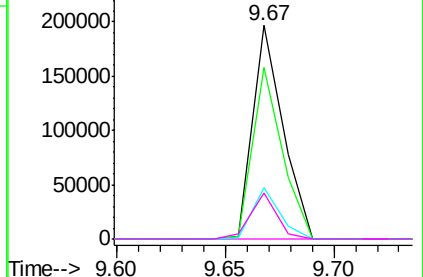
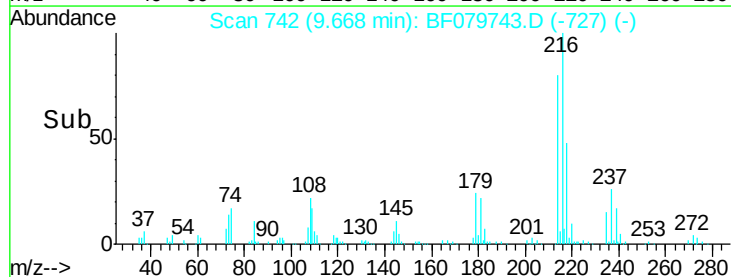


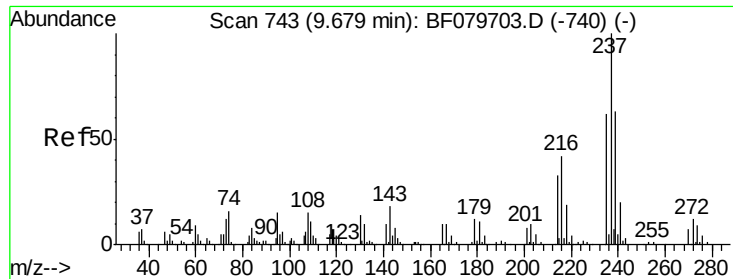
Abundance Ion 216.00 (215.70 to 216.70): E

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

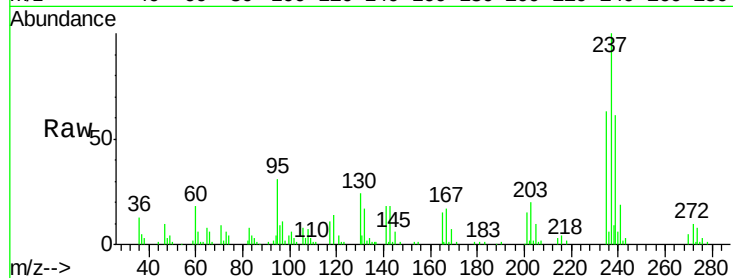




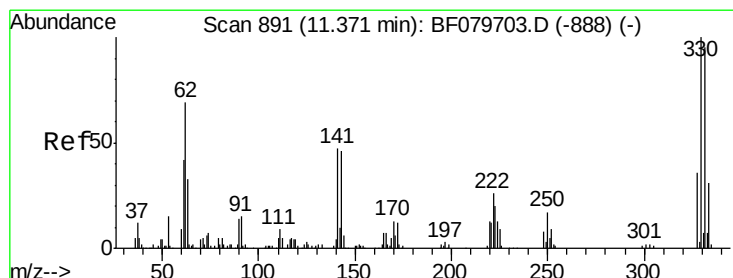
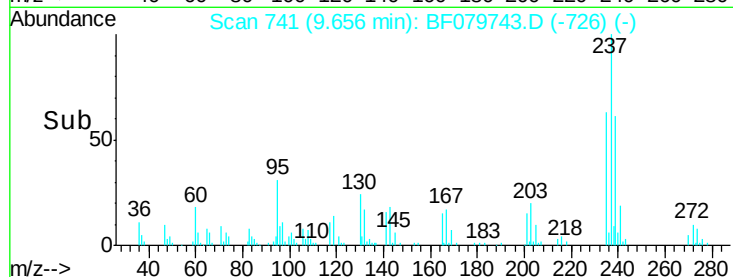
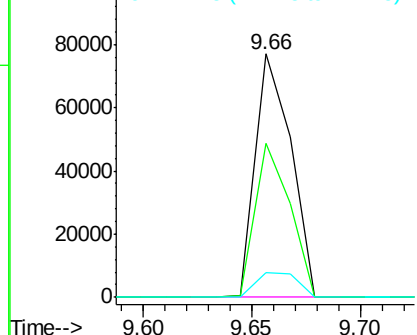
#40
Hexachlorocyclopentadiene
Concen: 54.54 ng
RT: 9.66 min Scan# 741
Delta R.T. -0.02 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tot Ion:237 Resp: 88060
Ion Ratio Lower Upper
237 100
235 63.4 41.9 81.9
272 10.3 0.0 32.1

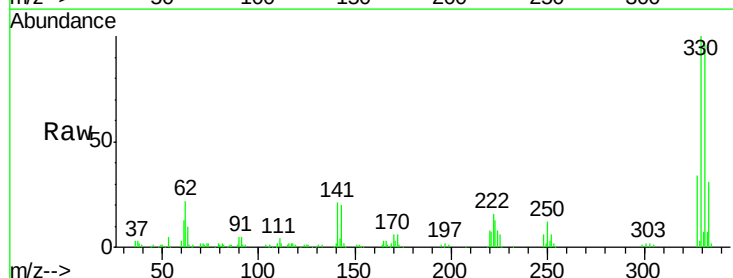


Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E

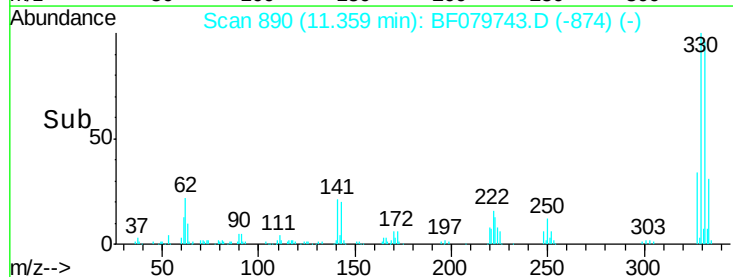
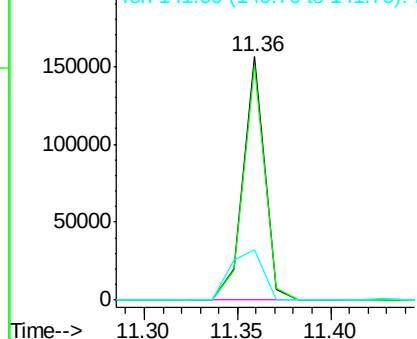


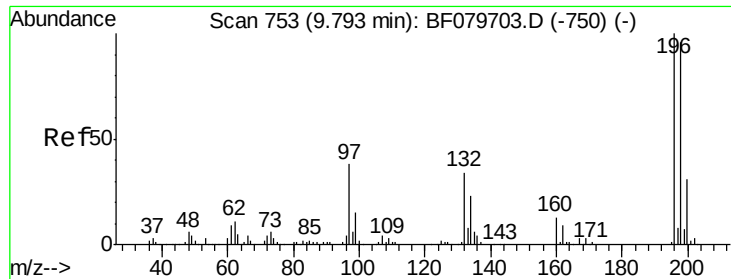
#41
2,4,6-Tribromophenol
Concen: 136.89 ng
RT: 11.36 min Scan# 890
Delta R.T. -0.01 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Tgt Ion:330 Resp: 126207
Ion Ratio Lower Upper
330 100
332 96.9 77.4 116.0
141 32.0 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

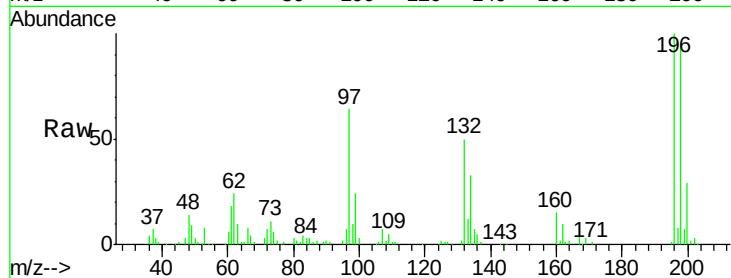




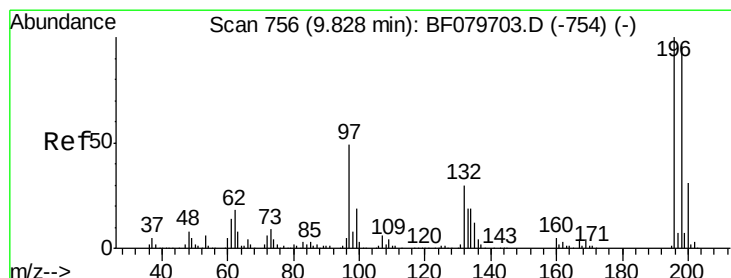
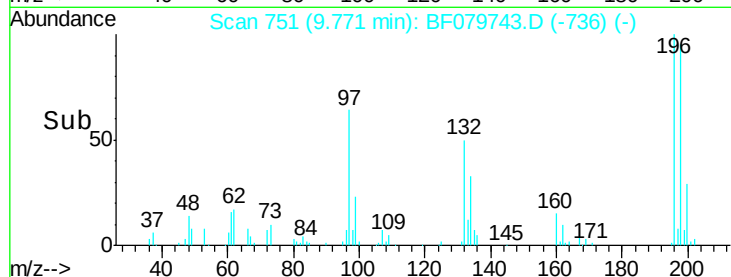
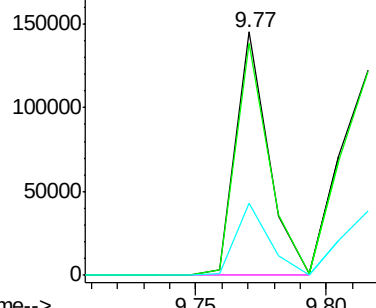
#42
 2,4,6-Trichlorophenol
 Concen: 62.03 ng
 RT: 9.77 min Scan# 751
 Delta R.T. -0.02 min
 Lab File: BF079743.D
 Acq: 5 Jun 2015 22:16

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tot Ion:196 Resp: 126996
 Ion Ratio Lower Upper
 196 100
 198 95.1 76.8 115.2
 200 29.5 24.5 36.7

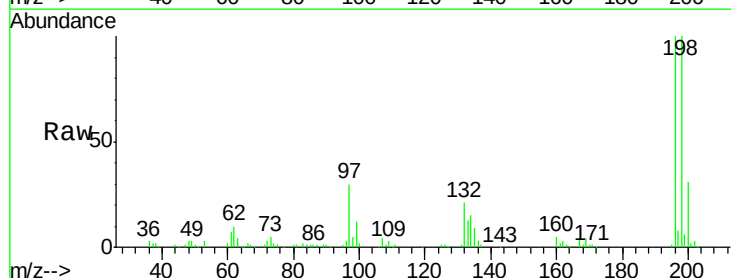


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

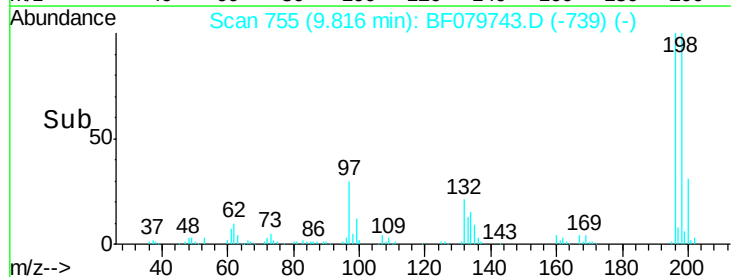
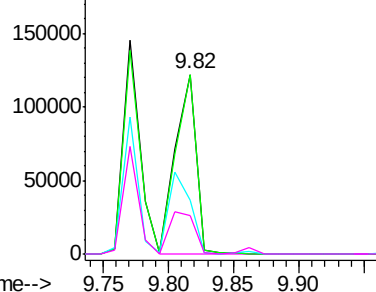


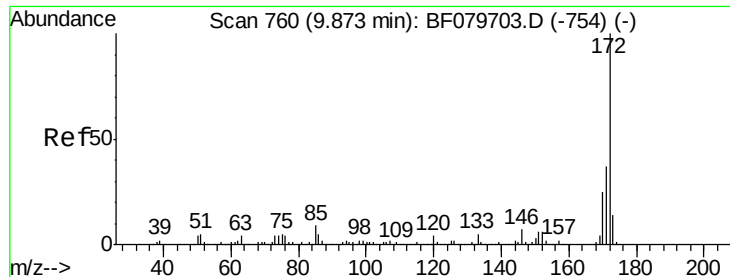
#43
 2,4,5-Trichlorophenol
 Concen: 57.86 ng
 RT: 9.82 min Scan# 755
 Delta R.T. -0.01 min
 Lab File: BF079743.D
 Acq: 5 Jun 2015 22:16

Tgt Ion:196 Resp: 135714
 Ion Ratio Lower Upper
 196 100
 198 99.7 76.9 115.3
 97 30.2 38.9 58.3#
 132 21.3 23.9 35.9#



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

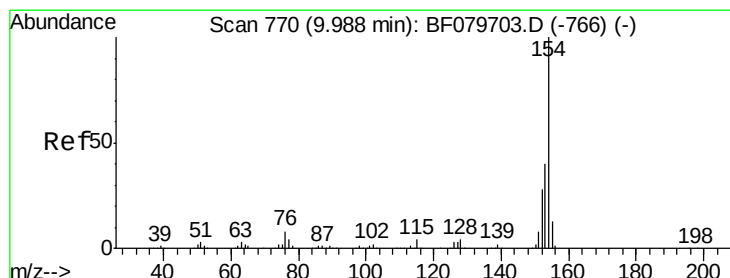
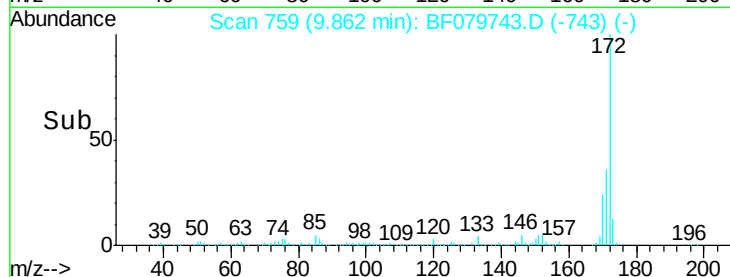
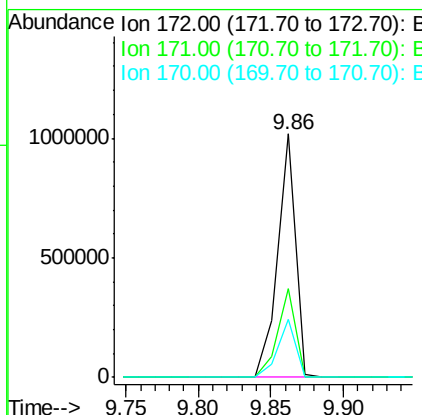
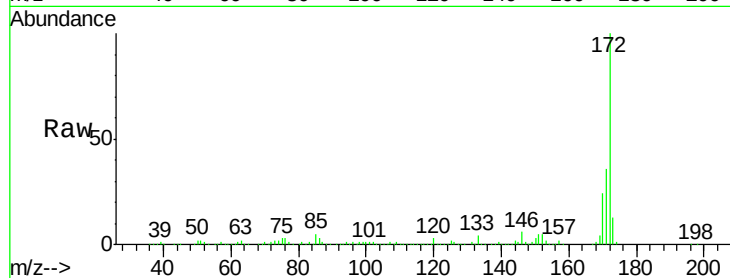




#44
2-Fluorobiphenyl
Concen: 122.70 ng
RT: 9.86 min Scan# 759
Delta R.T. -0.01 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

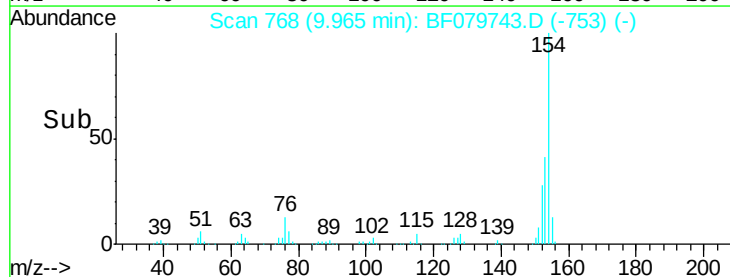
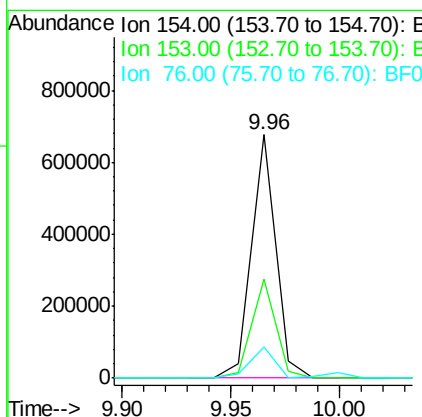
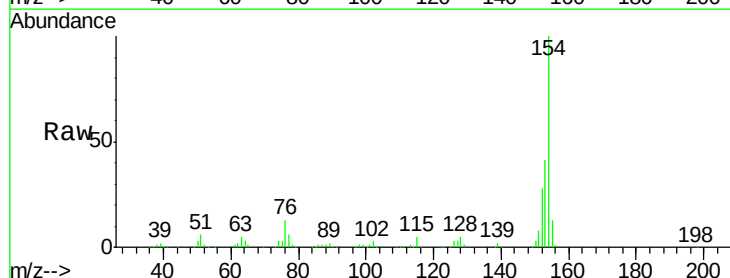
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

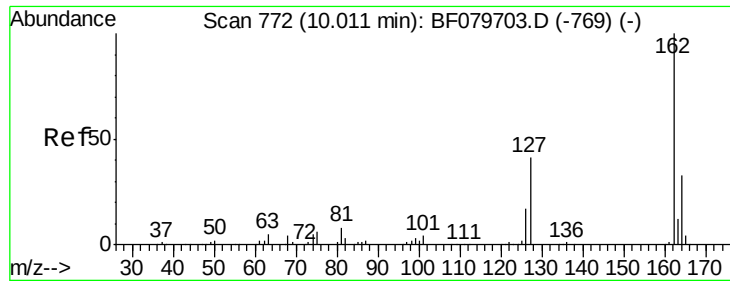
Tot Ion:172 Resp: 870089
Ion Ratio Lower Upper
172 100
171 36.3 29.4 44.0
170 23.9 19.7 29.5



#45
1,1'-Biphenyl
Concen: 63.73 ng
RT: 9.96 min Scan# 768
Delta R.T. -0.02 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Tgt Ion:154 Resp: 523756
Ion Ratio Lower Upper
154 100
153 40.7 19.9 59.9
76 12.7 0.0 28.2

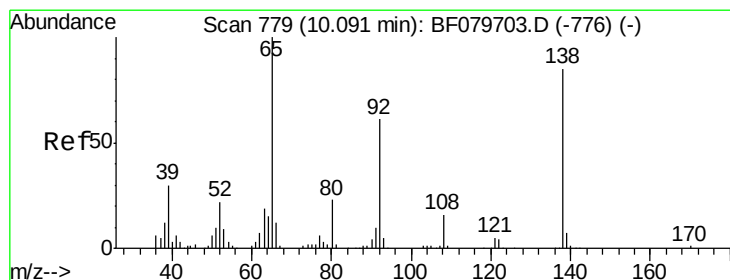
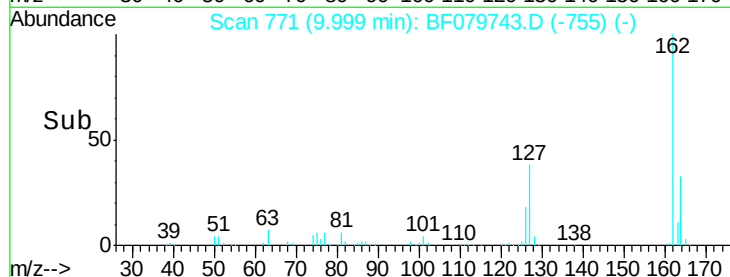
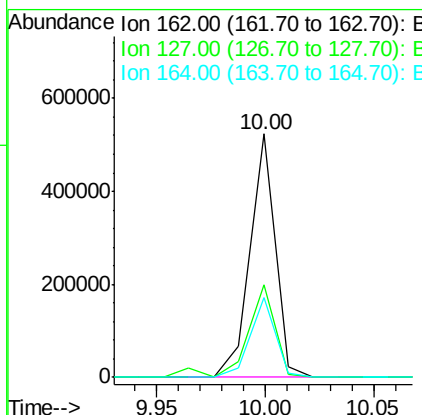
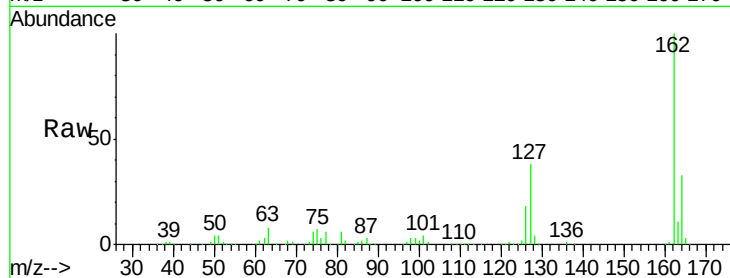




#46
2-Chloronaphthalene
Concen: 62.93 ng
RT: 10.00 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

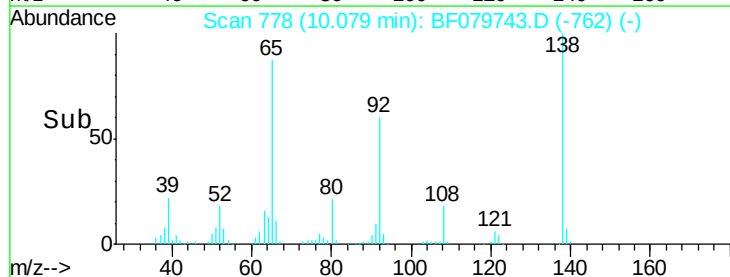
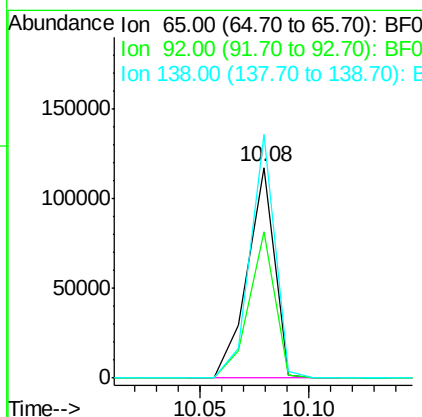
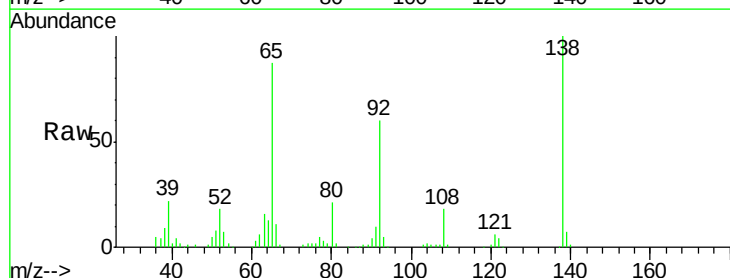
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

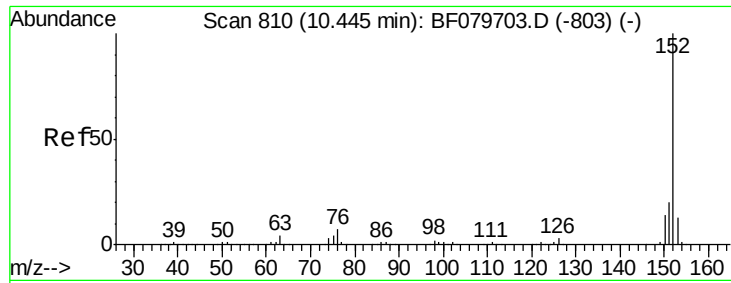
Tot Ion:162 Resp: 422446
Ion Ratio Lower Upper
162 100
127 38.0 35.4 53.2
164 32.9 26.3 39.5



#47
2-Nitroaniline
Concen: 69.56 ng
RT: 10.08 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Tgt Ion: 65 Resp: 101880
Ion Ratio Lower Upper
65 100
92 69.4 49.0 73.6
138 115.5 67.7 101.5#





#48

Acenaphthylene

Concen: 60.89 ng

RT: 10.42 min Scan# 808

Delta R.T. -0.02 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

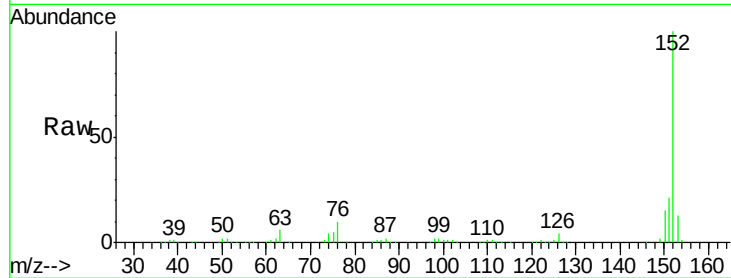
Tot Ion:152 Resp: 699454

Ion Ratio Lower Upper

152 100

151 20.5 16.2 24.4

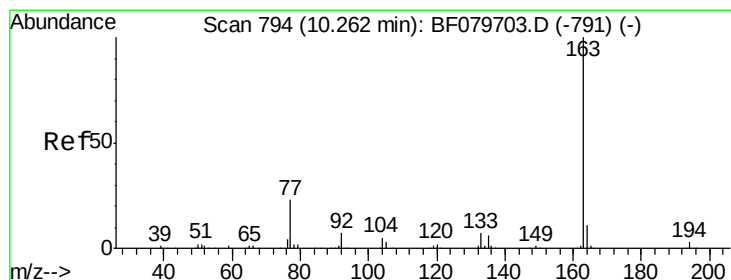
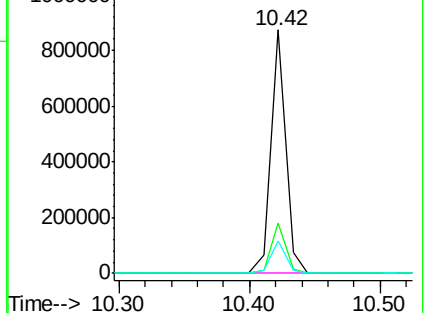
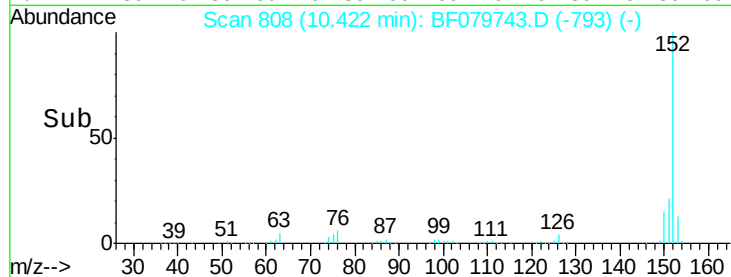
153 13.4 10.4 15.6



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: 60.72 ng

RT: 10.25 min Scan# 793

Delta R.T. -0.01 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

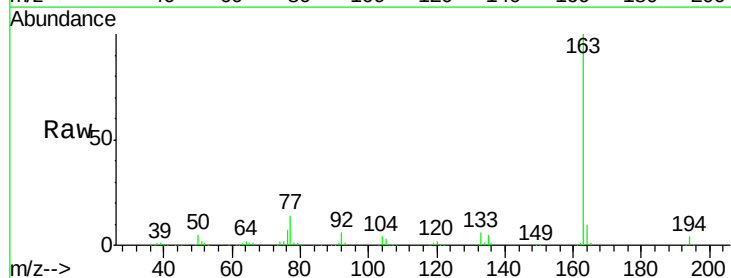
Tgt Ion:163 Resp: 480270

Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

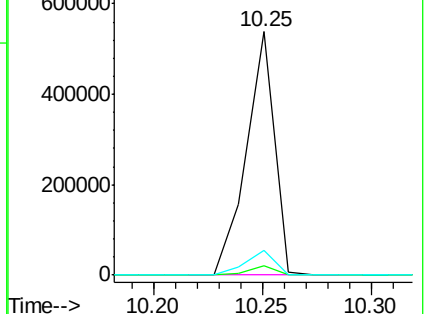
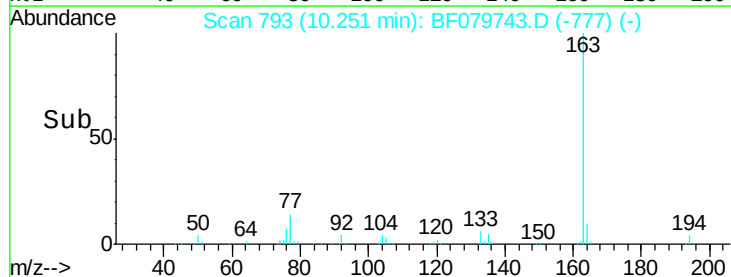
164 10.0 8.5 12.7

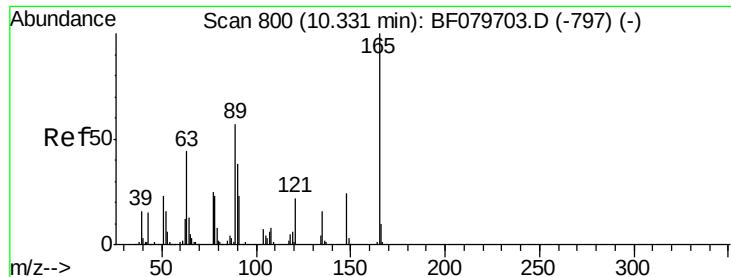


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

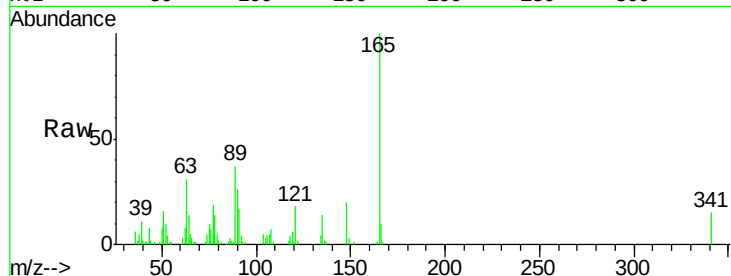




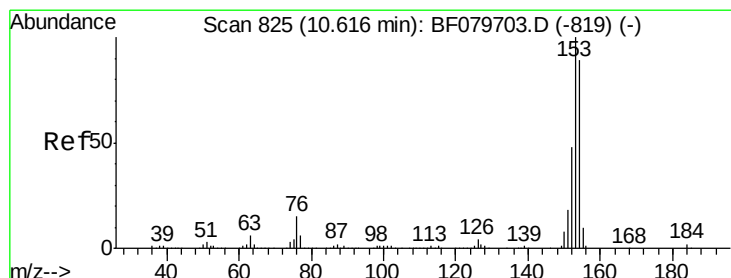
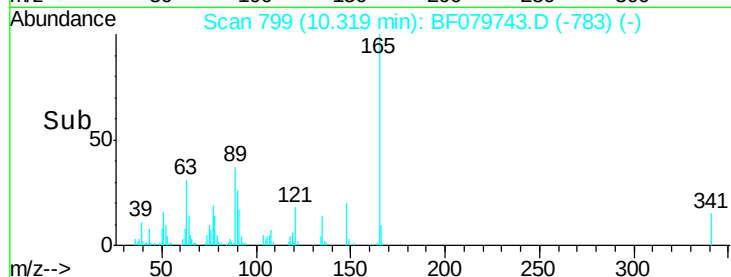
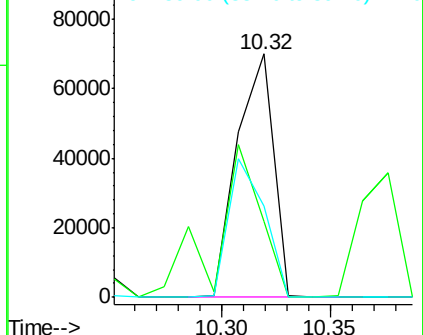
#50
2,6-Dinitrotoluene
Concen: 53.91 ng
RT: 10.32 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tot Ion:165 Resp: 81127
Ion Ratio Lower Upper
165 100
63 31.3 45.2 67.8#
89 37.2 45.9 68.9#

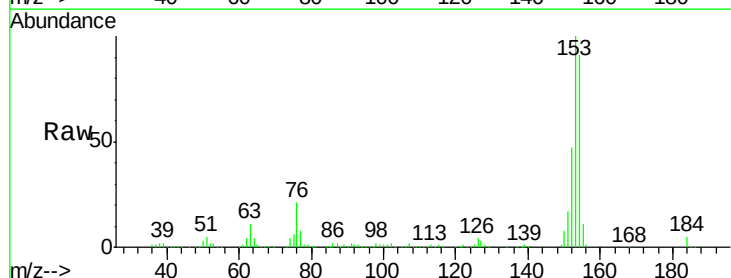


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 89.00 (88.70 to 89.70): BF0

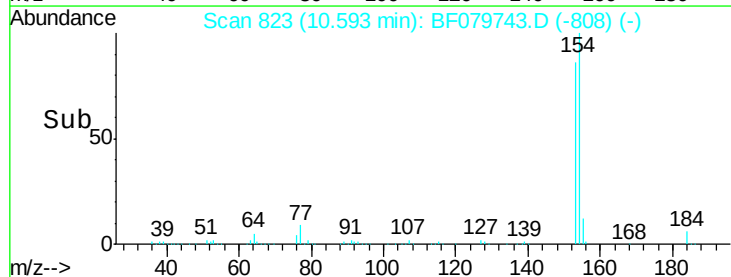
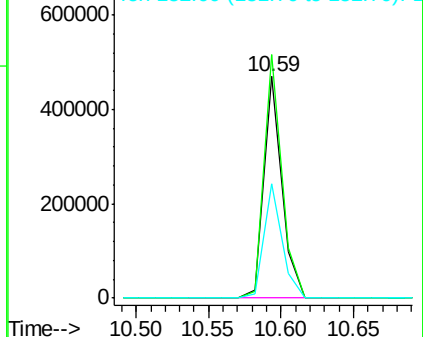


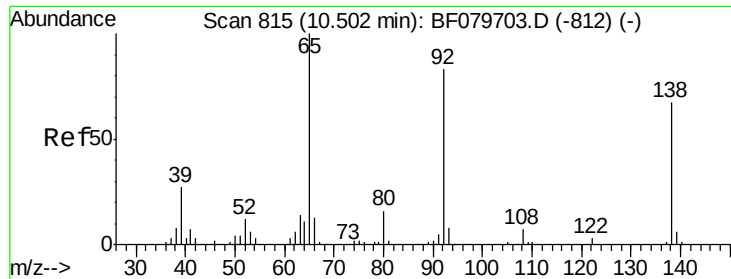
#51
Acenaphthene
Concen: 59.28 ng
RT: 10.59 min Scan# 823
Delta R.T. -0.02 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Tgt Ion:154 Resp: 400740
Ion Ratio Lower Upper
154 100
153 109.8 90.1 135.1
152 51.7 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

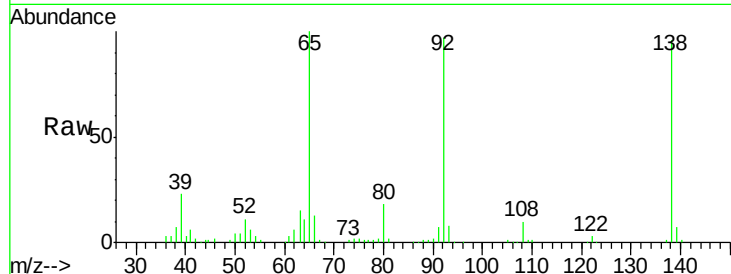




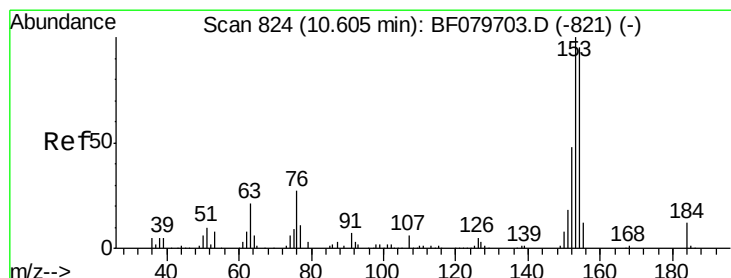
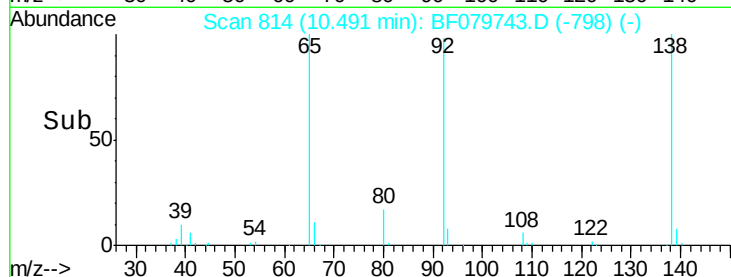
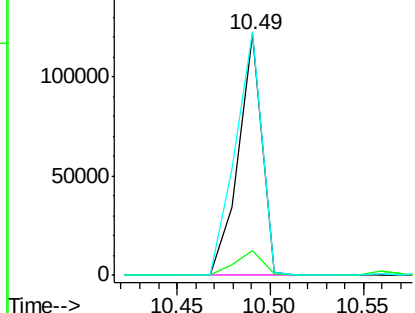
#52
3-Nitroaniline
Concen: 67.56 ng
RT: 10.49 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tot Ion:138 Resp: 107814
Ion Ratio Lower Upper
138 100
108 10.4 8.9 13.3
92 101.2 99.0 148.4

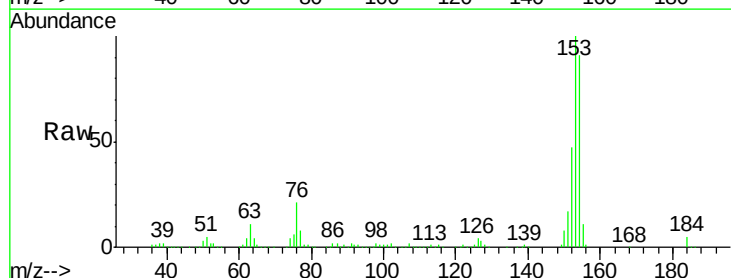


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BF0

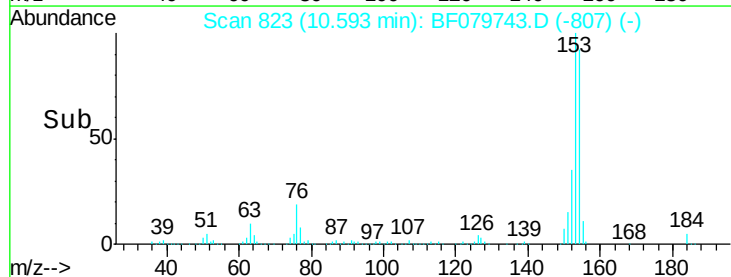
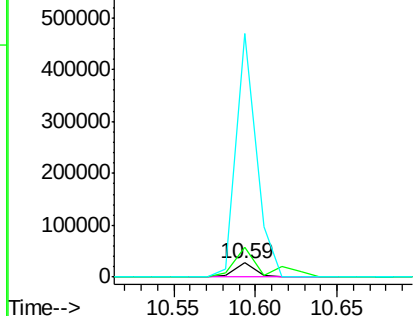


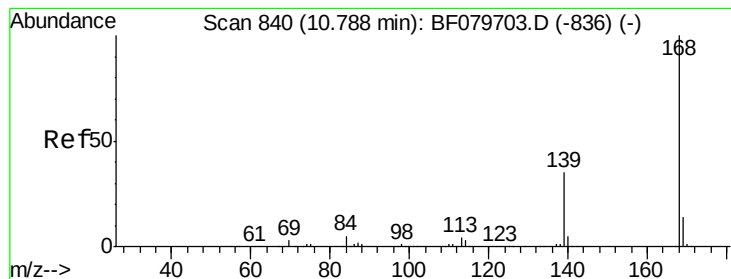
#53
2,4-Dinitrophenol
Concen: 69.33 ng
RT: 10.59 min Scan# 823
Delta R.T. -0.01 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Tgt Ion:184 Resp: 22763
Ion Ratio Lower Upper
184 100
63 211.7 146.9 220.3
154 1740.5 653.8 980.8#



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: 57.26 ng

RT: 10.76 min Scan# 838

Delta R.T. -0.02 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

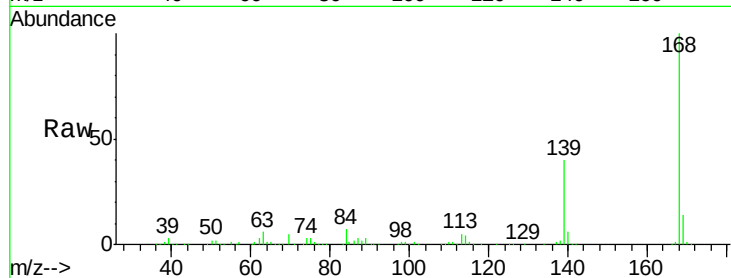
Tot Ion:168 Resp: 554808

Ion Ratio Lower Upper

168 100

139 39.8 27.7 41.5

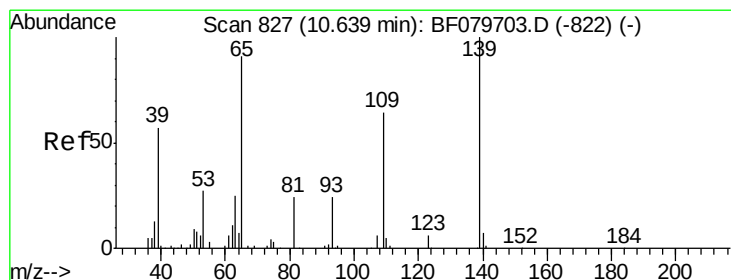
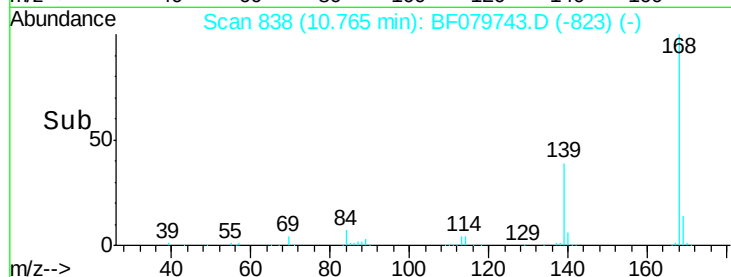
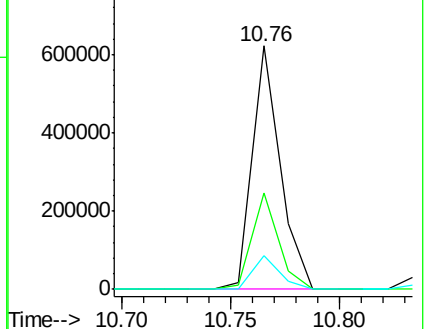
169 14.1 11.0 16.4



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: 58.02 ng

RT: 10.63 min Scan# 826

Delta R.T. -0.01 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

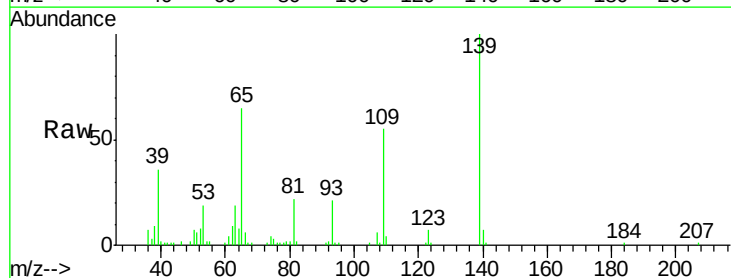
Tgt Ion:139 Resp: 78089

Ion Ratio Lower Upper

139 100

109 55.5 44.2 84.2

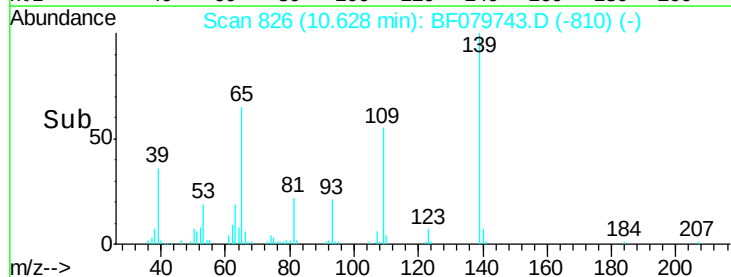
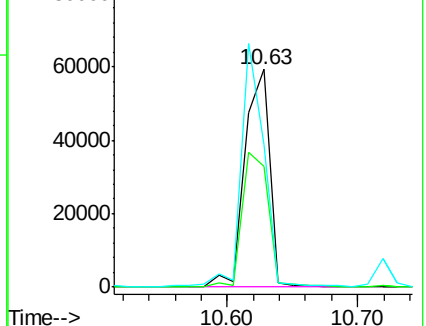
65 65.2 72.3 112.3#

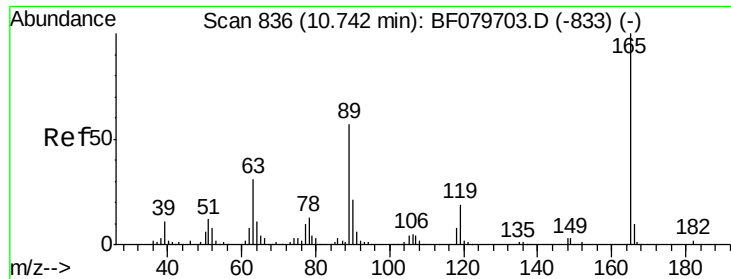


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0

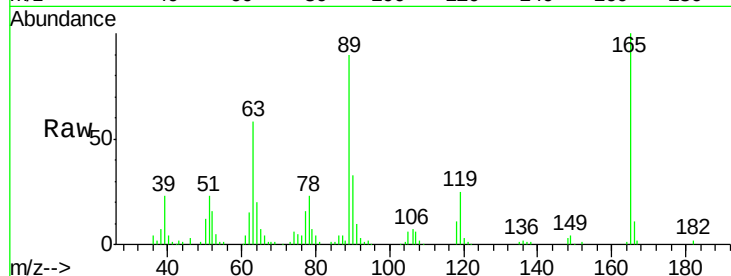




#56
2,4-Dinitrotoluene
Concen: 59.17 ng
RT: 10.72 min Scan# 834
Delta R.T. -0.02 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
165	100		
63	57.9	24.7	37.1#
89	89.5	45.7	68.5#
182	2.3	1.8	2.8

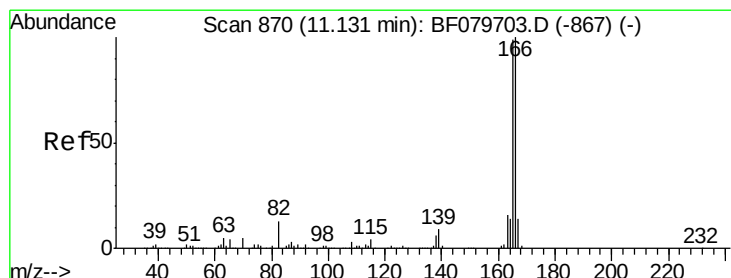
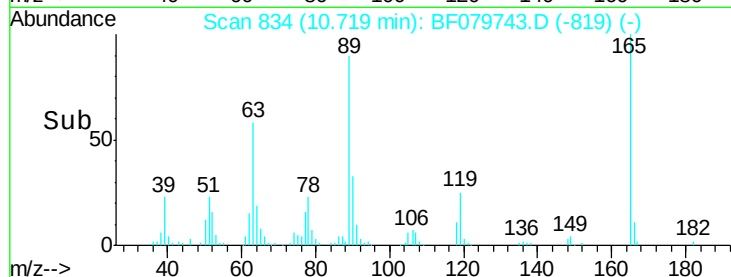
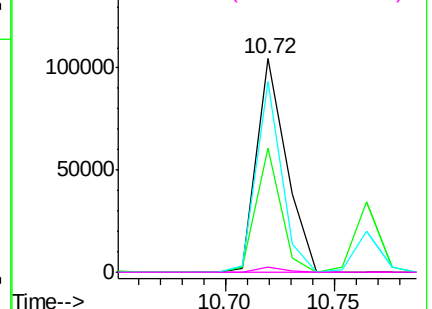


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

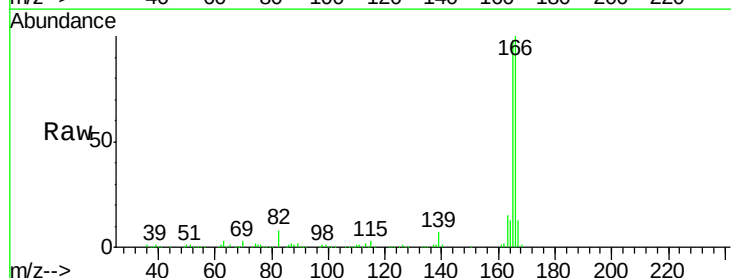
Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E



#57
Fluorene
Concen: 57.86 ng
RT: 11.12 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

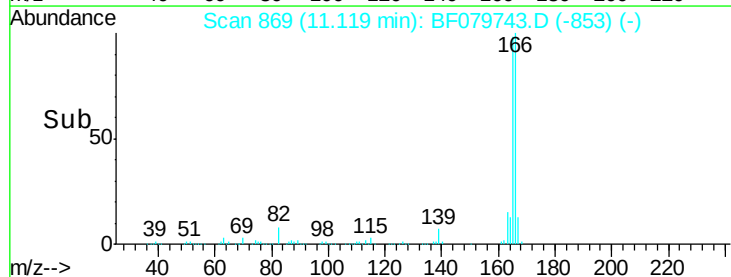
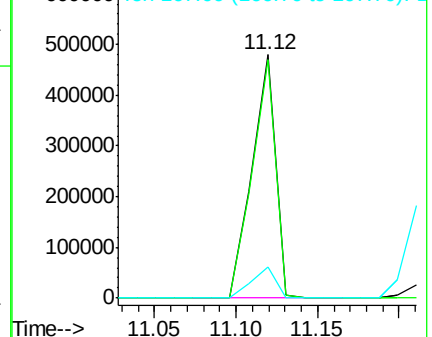
Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.7	79.4	119.0
167	13.0	11.0	16.4

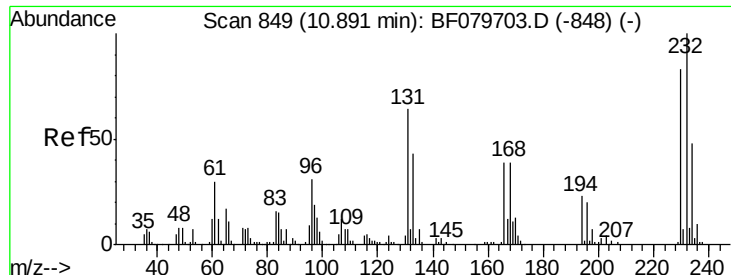


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

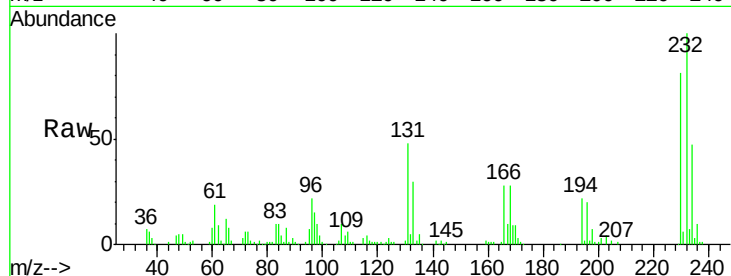




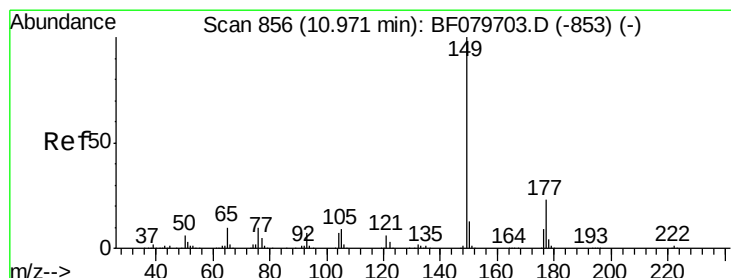
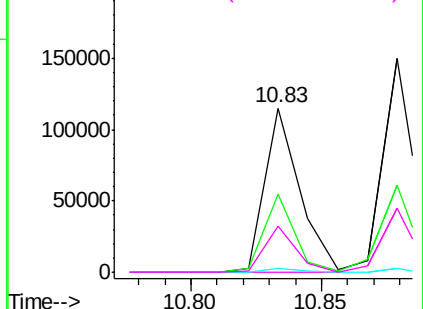
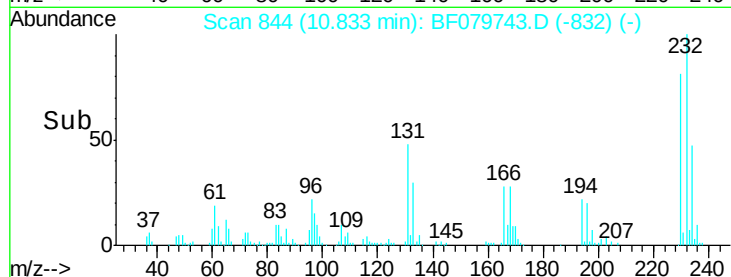
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 61.78 ng
 RT: 10.83 min Scan# 844
 Delta R.T. -0.06 min
 Lab File: BF079743.D
 Acq: 5 Jun 2015 22:16

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tot Ion:232 Resp: 107442
 Ion Ratio Lower Upper
 232 100
 131 41.6 36.5 54.7
 130 1.9 1.8 2.8
 166 25.7 24.2 36.4

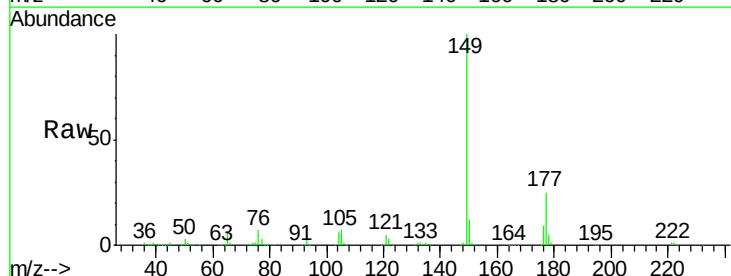


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

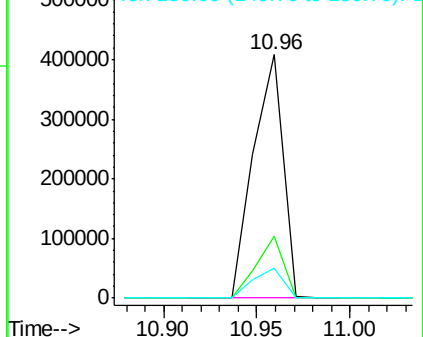
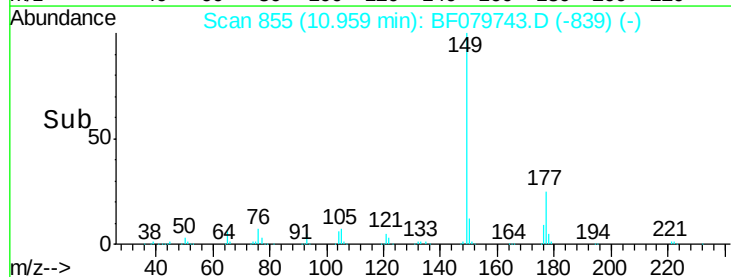


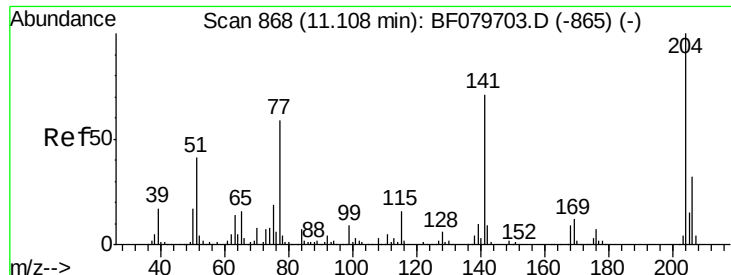
#59
 Diethylphthalate
 Concen: 56.27 ng
 RT: 10.96 min Scan# 855
 Delta R.T. -0.01 min
 Lab File: BF079743.D
 Acq: 5 Jun 2015 22:16

Tgt Ion:149 Resp: 448001
 Ion Ratio Lower Upper
 149 100
 177 25.2 18.1 27.1
 150 12.2 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

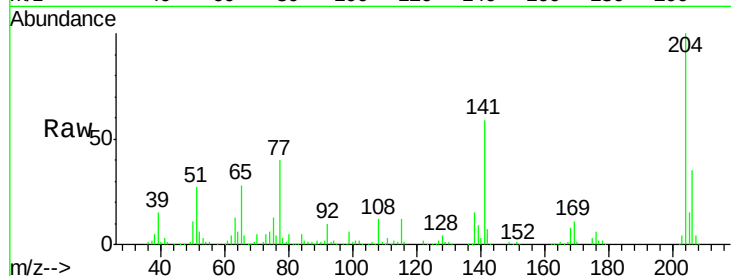




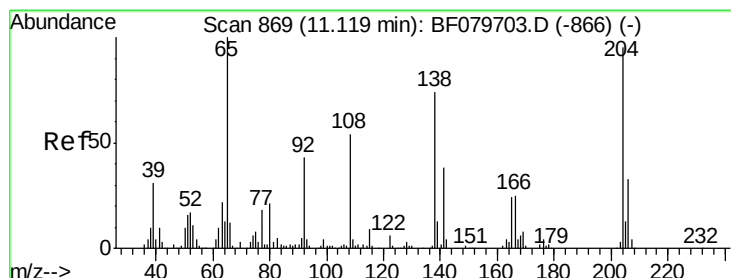
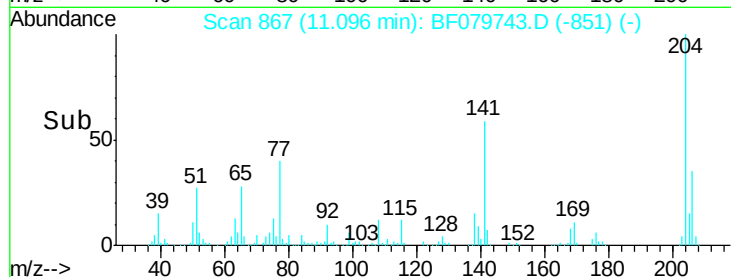
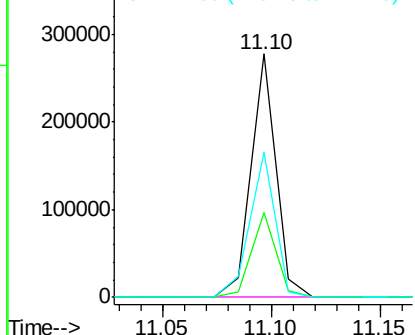
#60
4-Chlorophenyl-phenylether
Concen: 60.41 ng
RT: 11.10 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tot Ion:204 Resp: 220147
Ion Ratio Lower Upper
204 100
206 34.7 25.8 38.6
141 59.3 56.5 84.7

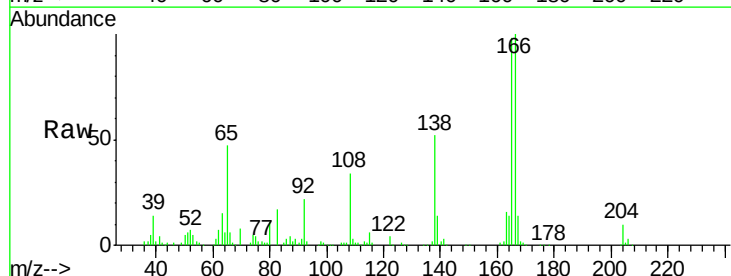


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

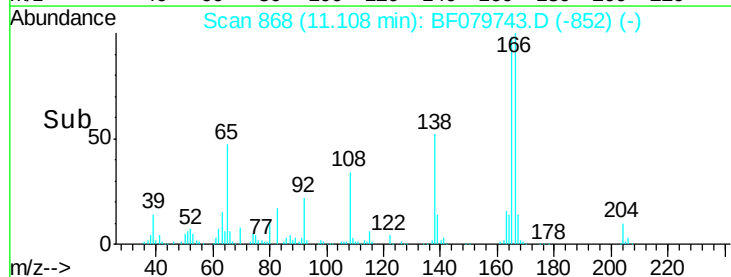
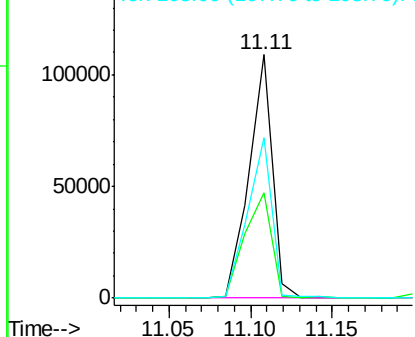


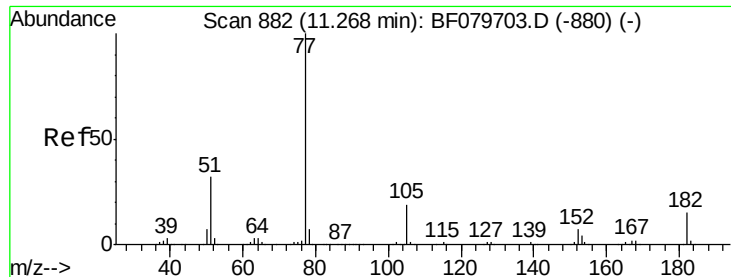
#61
4-Nitroaniline
Concen: 64.79 ng
RT: 11.11 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Tgt Ion:138 Resp: 108113
Ion Ratio Lower Upper
138 100
92 43.0 38.2 78.2
108 65.9 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: 60.74 ng

RT: 11.26 min Scan# 881

Delta R.T. -0.01 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

Tot Ion: 77 Resp: 460216

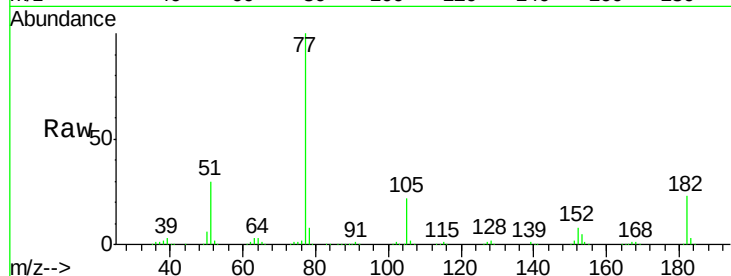
Ion Ratio Lower Upper

77 100

182 22.7 0.0 35.2

105 22.3 0.0 39.5

51 30.0 12.4 52.4

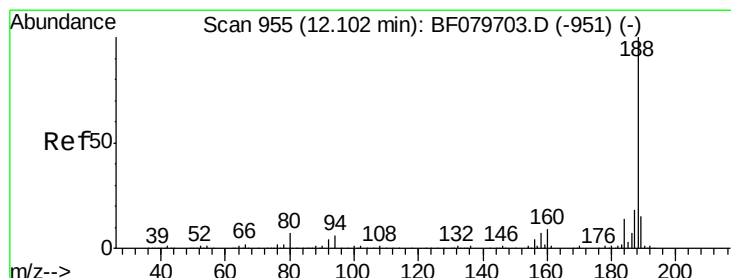
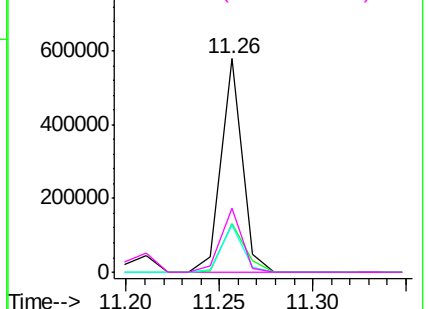
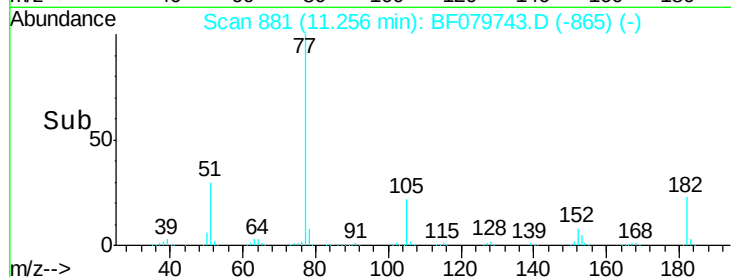


Abundance Ion 77.00 (76.70 to 77.70): BF0

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: 12.08 min Scan# 953

Delta R.T. -0.02 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

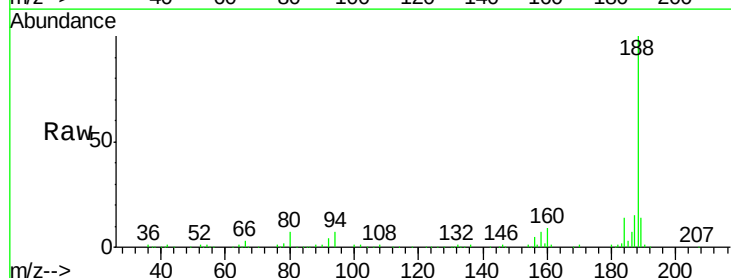
Tgt Ion: 188 Resp: 203991

Ion Ratio Lower Upper

188 100

94 6.6 5.0 7.4

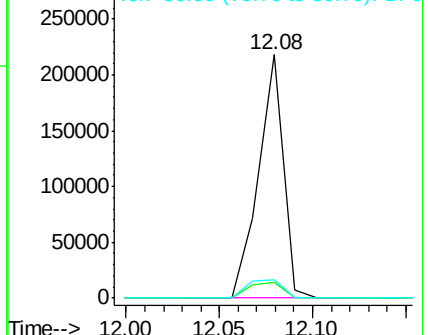
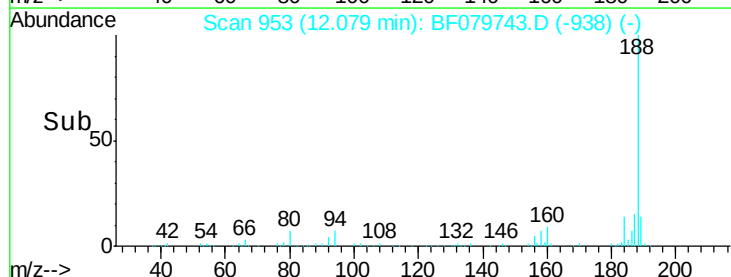
80 7.5 5.3 7.9

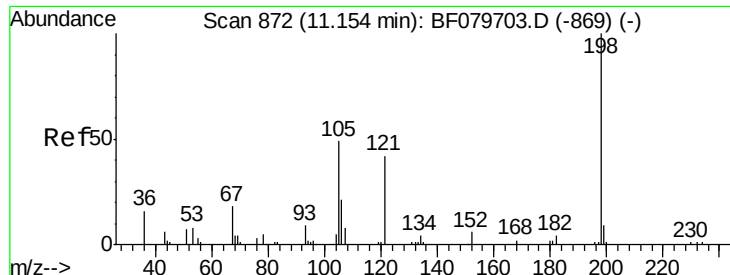


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

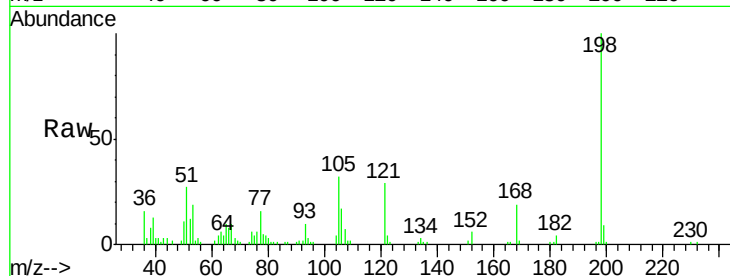




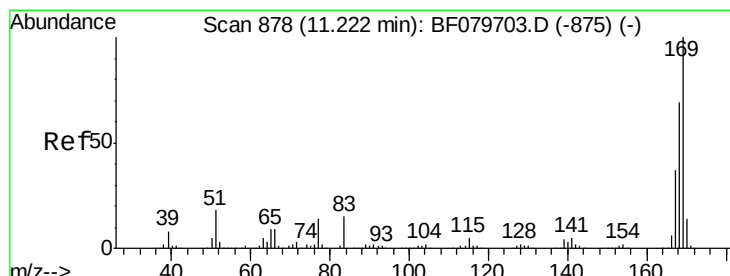
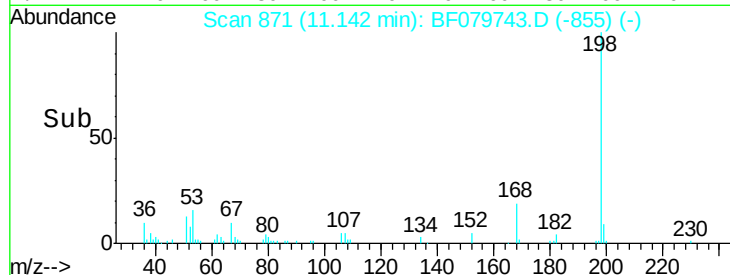
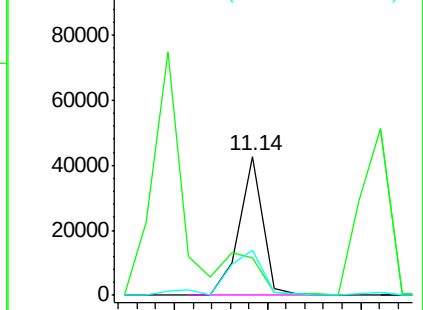
#64
4,6-Dinitro-2-methylphenol
Concen: 64.76 ng
RT: 11.14 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tot Ion:198 Resp: 37713
Ion Ratio Lower Upper
198 100
51 27.3 34.4 74.4#
105 32.4 32.7 72.7#

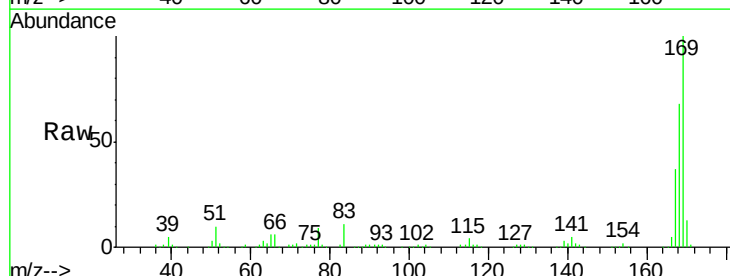


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BF0
Ion 105.00 (104.70 to 105.70): E

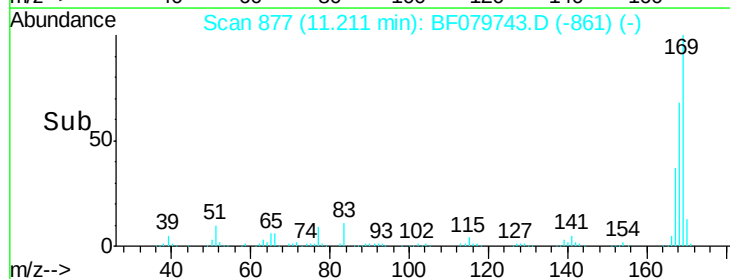
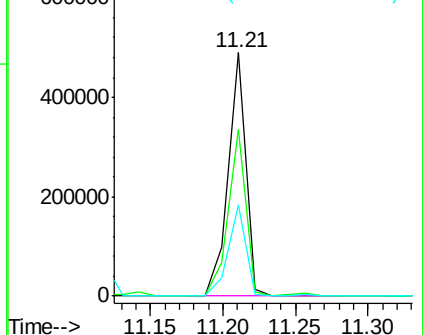


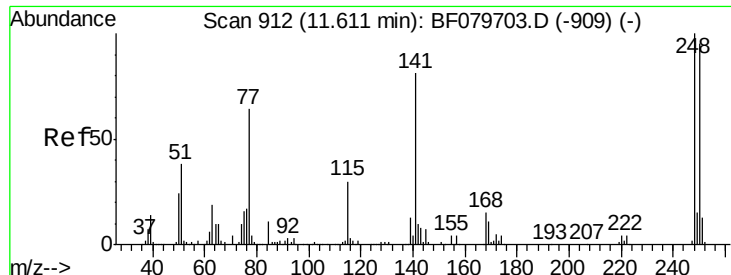
#65
n-Nitrosodiphenylamine
Concen: 64.46 ng
RT: 11.21 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Tgt Ion:169 Resp: 413602
Ion Ratio Lower Upper
169 100
168 68.3 54.8 82.2
167 37.4 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

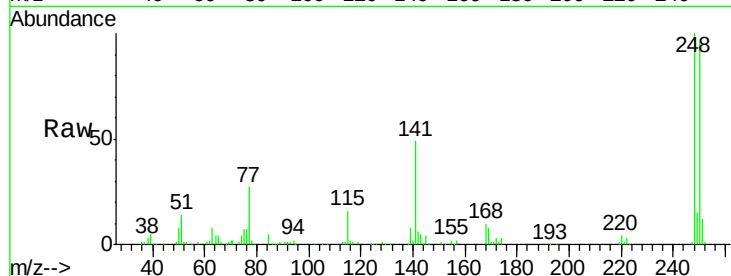




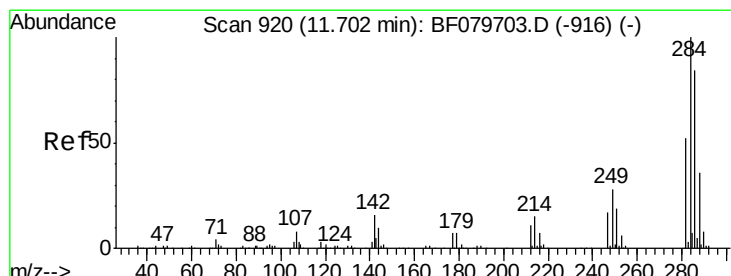
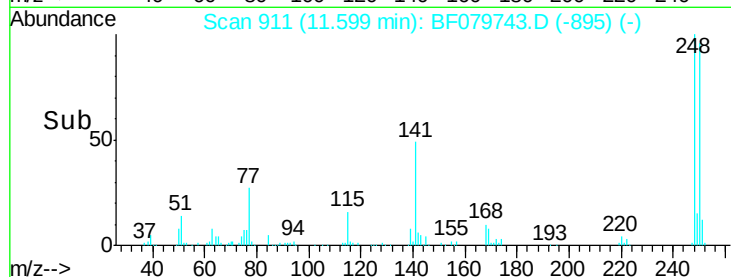
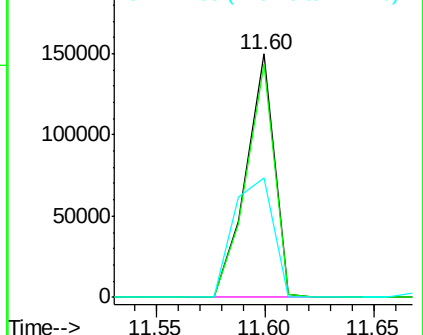
#66
4-Bromophenyl-phenylether
Concen: 62.93 ng
RT: 11.60 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tot Ion:248 Resp: 135925
Ion Ratio Lower Upper
248 100
250 95.9 76.1 114.1
141 49.2 64.6 96.8#

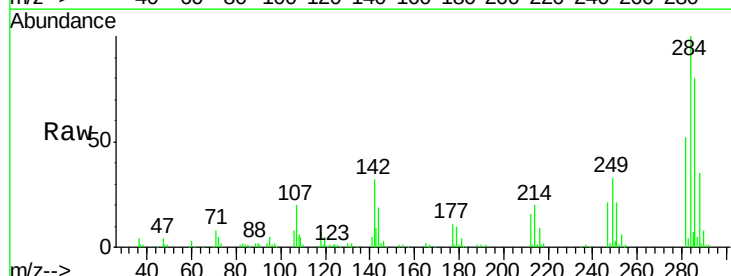


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

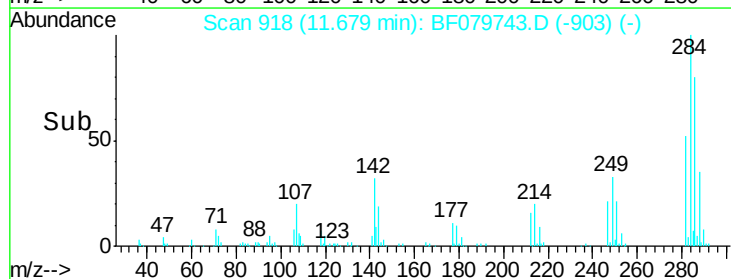
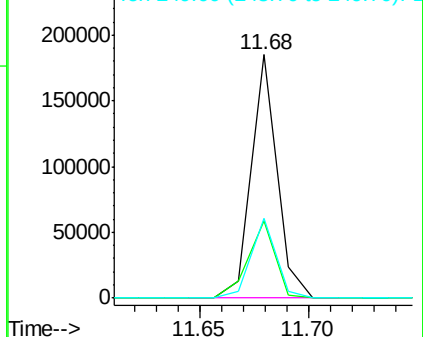


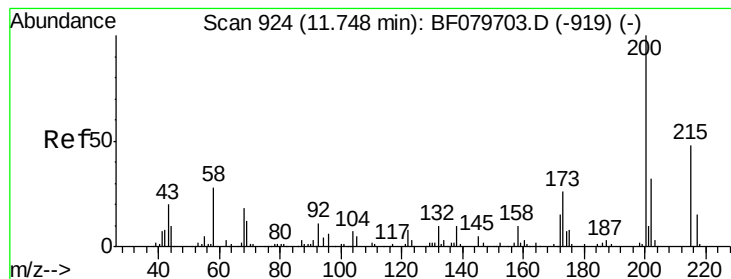
#67
Hexachlorobenzene
Concen: 62.36 ng
RT: 11.68 min Scan# 918
Delta R.T. -0.02 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Tgt Ion:284 Resp: 152047
Ion Ratio Lower Upper
284 100
142 31.6 13.0 19.4#
249 33.0 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: 59.89 ng

RT: 11.72 min Scan# 922

Delta R.T. -0.02 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

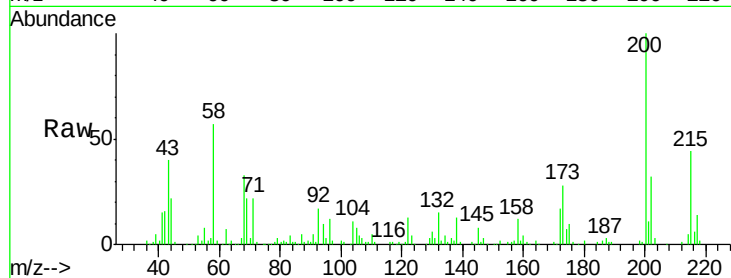
Tot Ion:200 Resp: 129311

Ion Ratio Lower Upper

200 100

173 27.7 5.5 45.5

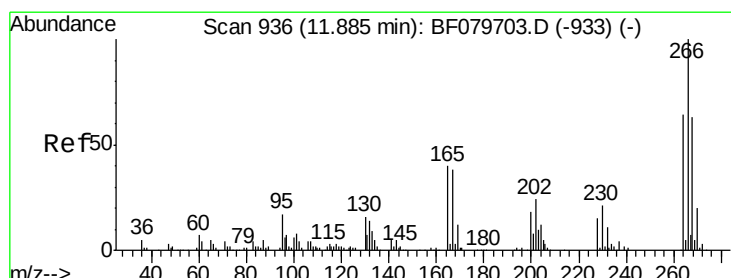
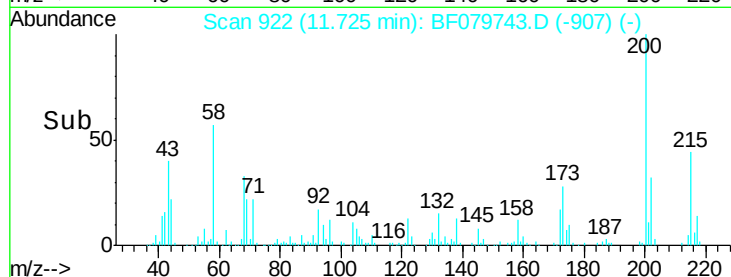
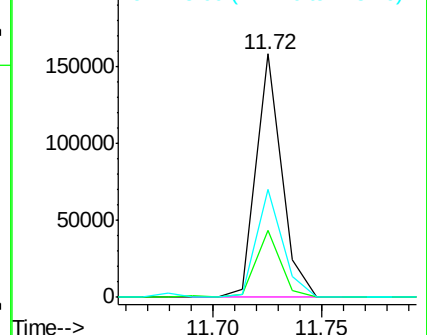
215 44.5 28.5 68.5



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: 59.60 ng

RT: 11.86 min Scan# 934

Delta R.T. -0.02 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

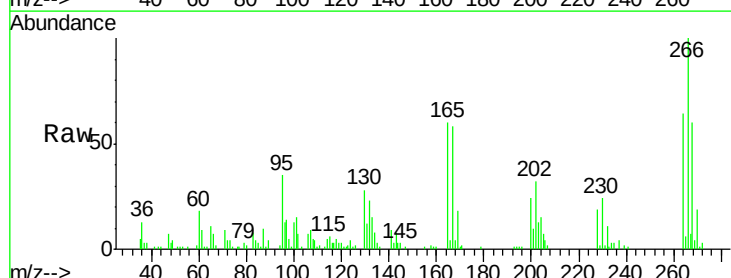
Tgt Ion:266 Resp: 69496

Ion Ratio Lower Upper

266 100

268 59.5 50.4 75.6

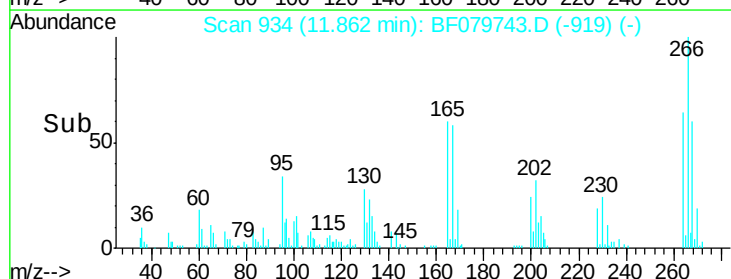
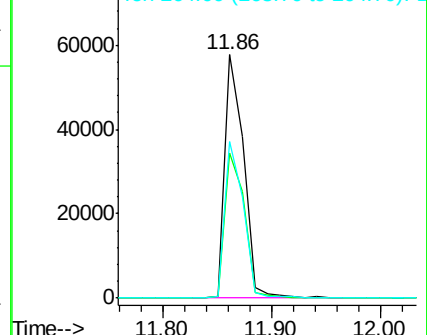
264 64.4 51.3 76.9

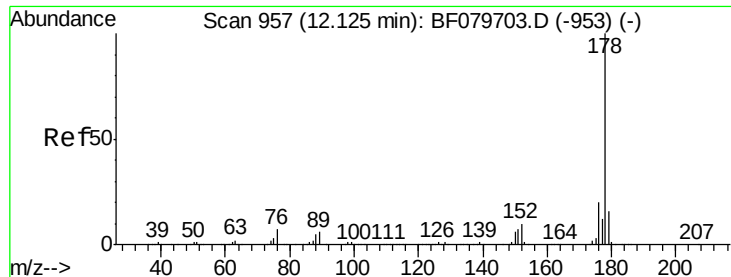


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

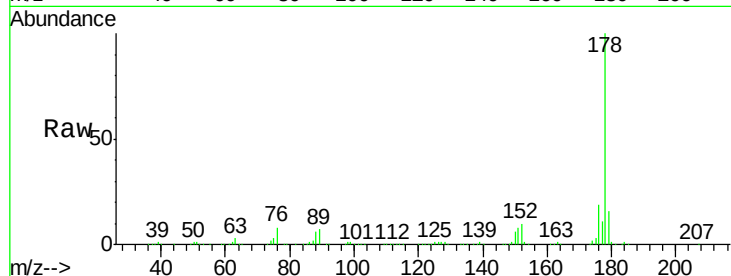




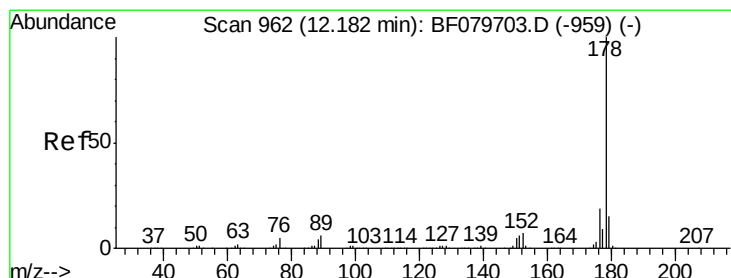
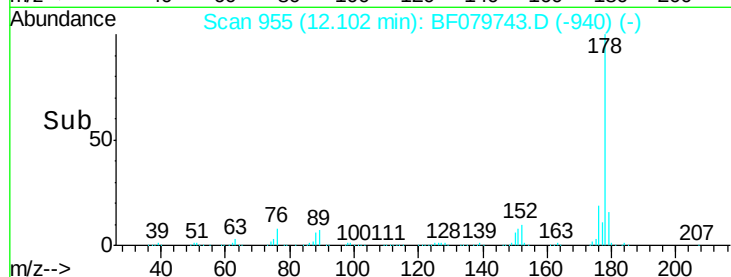
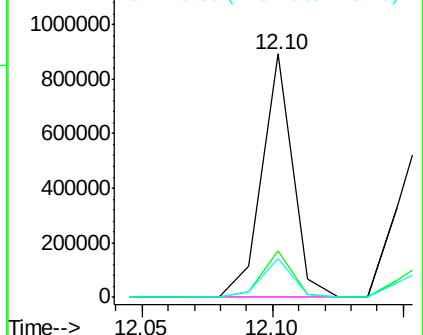
#70
Phenanthrene
Concen: 62.31 ng
RT: 12.10 min Scan# 955
Delta R.T. -0.02 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tot Ion:178 Resp: 739393
Ion Ratio Lower Upper
178 100
176 19.3 16.2 24.4
179 15.9 12.6 19.0

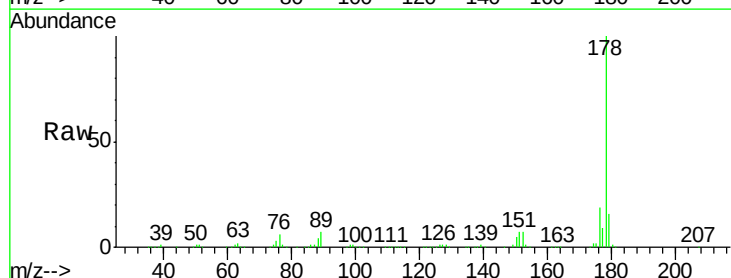


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

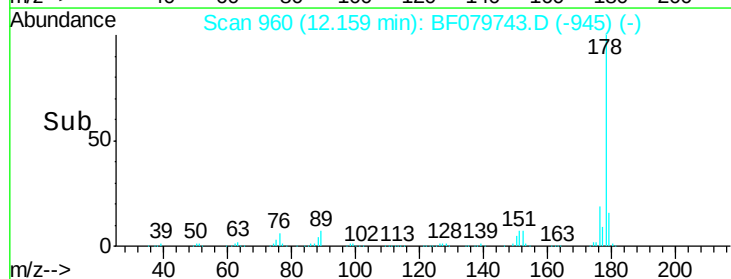
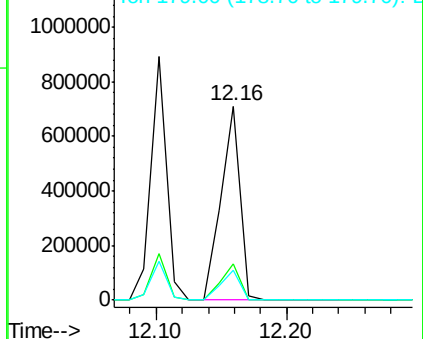


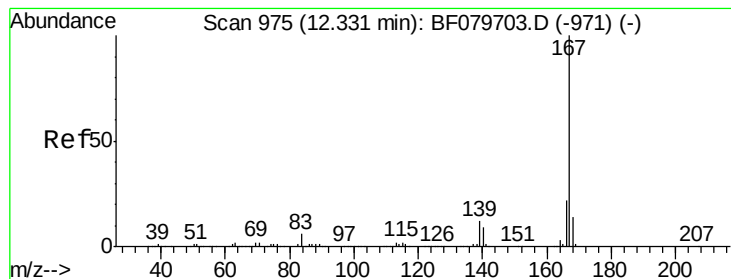
#71
Anthracene
Concen: 61.96 ng
RT: 12.16 min Scan# 960
Delta R.T. -0.02 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Tgt Ion:178 Resp: 727529
Ion Ratio Lower Upper
178 100
176 19.0 14.8 22.2
179 15.7 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: 61.53 ng

RT: 12.31 min Scan# 973

Delta R.T. -0.02 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

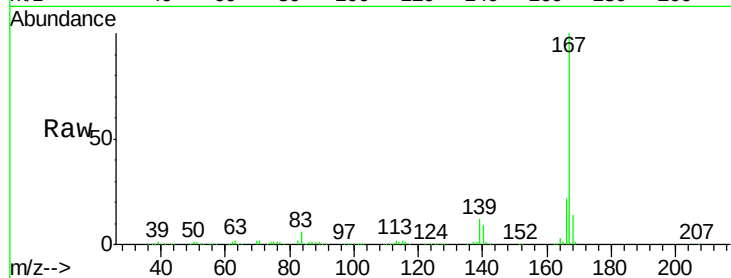
Tot Ion:167 Resp: 673362

Ion Ratio Lower Upper

167 100

166 21.9 17.7 26.5

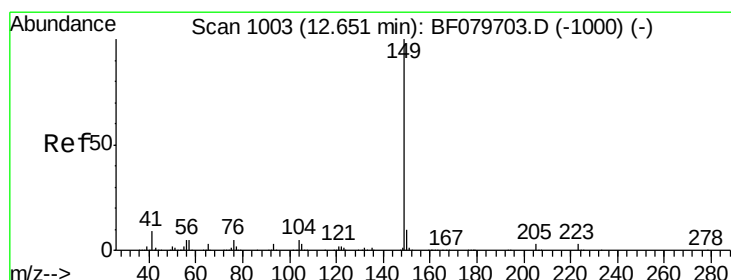
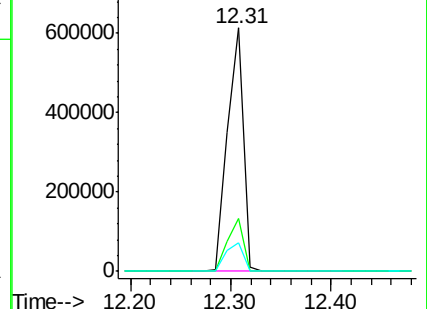
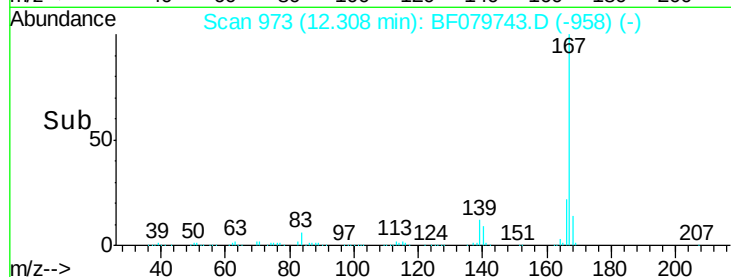
139 11.9 9.3 13.9



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: 60.22 ng

RT: 12.63 min Scan# 1001

Delta R.T. -0.02 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

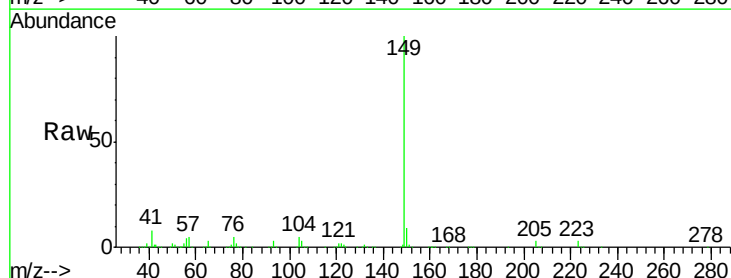
Tgt Ion:149 Resp: 783772

Ion Ratio Lower Upper

149 100

150 9.3 9.8 14.8#

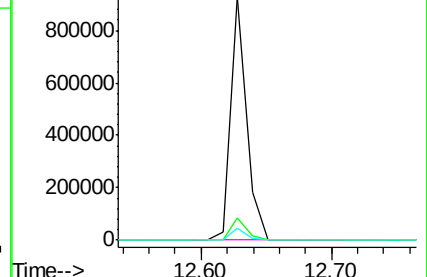
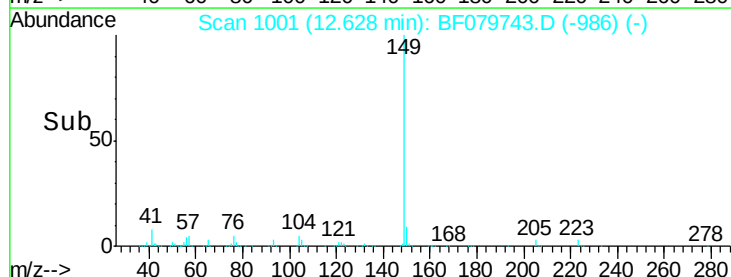
104 5.0 12.9 19.3#

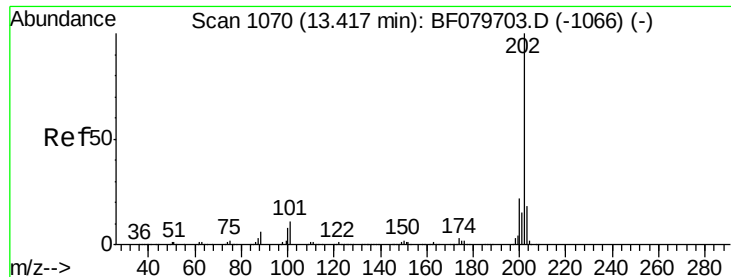


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 60.59 ng

RT: 13.38 min Scan# 1067

Delta R.T. -0.03 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

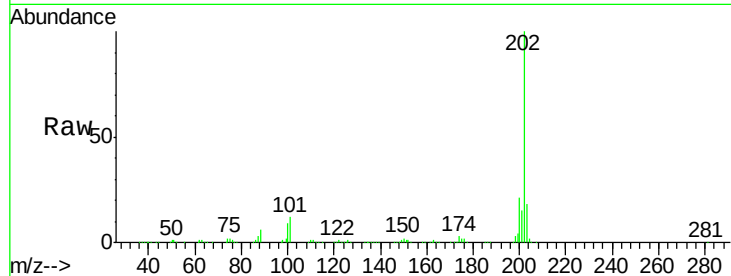
Tot Ion:202 Resp: 779892

Ion Ratio Lower Upper

202 100

101 12.3 0.0 31.3

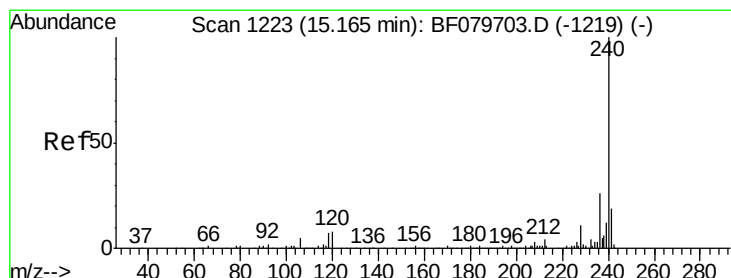
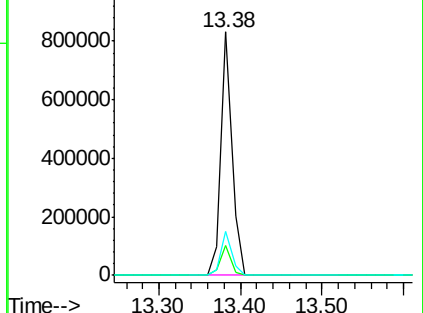
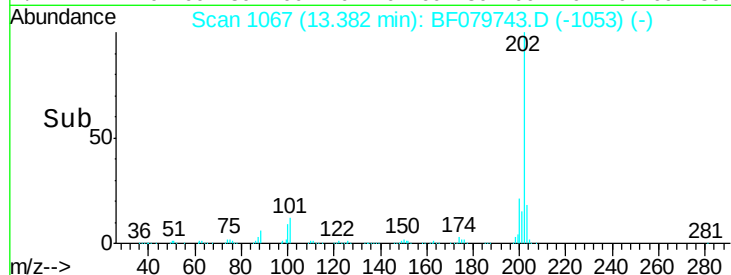
203 17.9 0.0 38.4



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: 15.10 min Scan# 1217

Delta R.T. -0.07 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

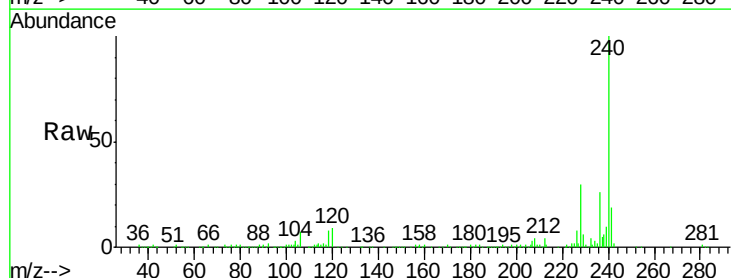
Tgt Ion:240 Resp: 223311

Ion Ratio Lower Upper

240 100

120 9.3 6.2 9.2#

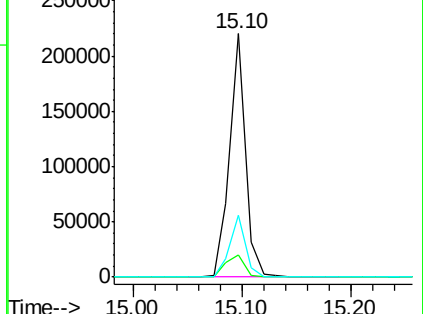
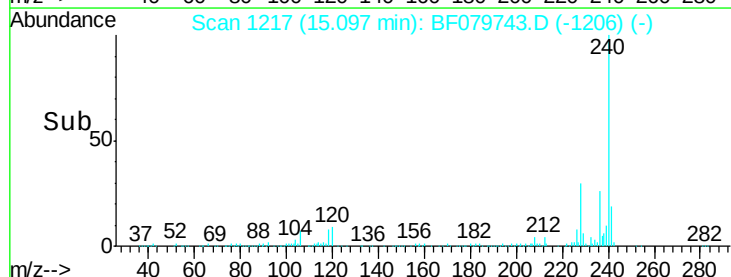
236 25.7 21.0 31.4

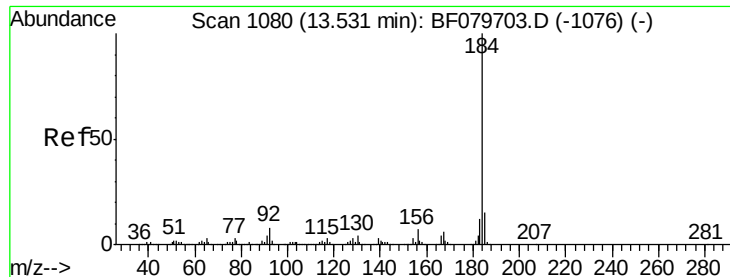


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#76

Benzidine

Concen: 66.54 ng

RT: 13.50 min Scan# 1077

Delta R.T. -0.03 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

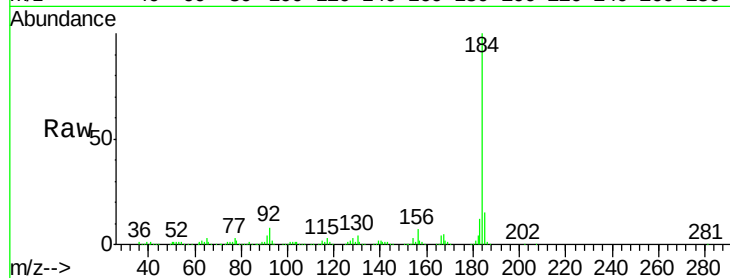
Tot Ion:184 Resp: 447202

Ion Ratio Lower Upper

184 100

185 15.3 12.2 18.2

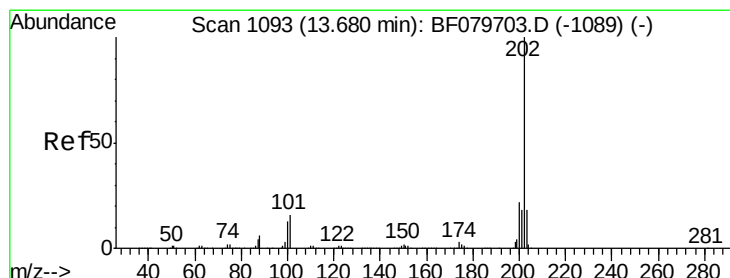
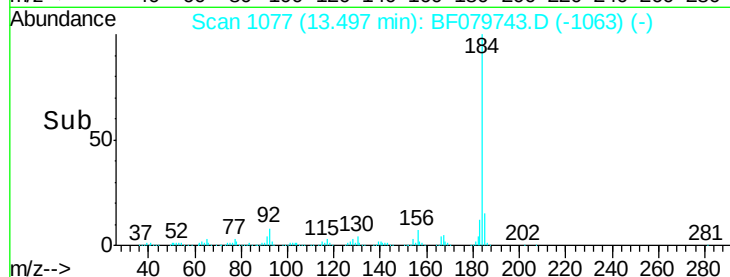
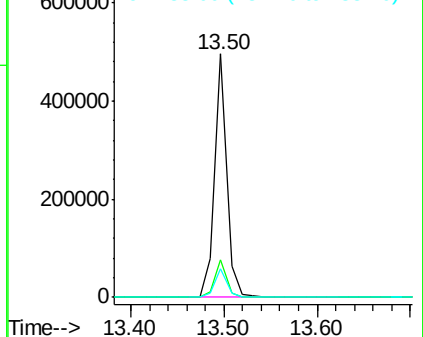
183 11.7 9.3 13.9



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: 58.31 ng

RT: 13.65 min Scan# 1090

Delta R.T. -0.03 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

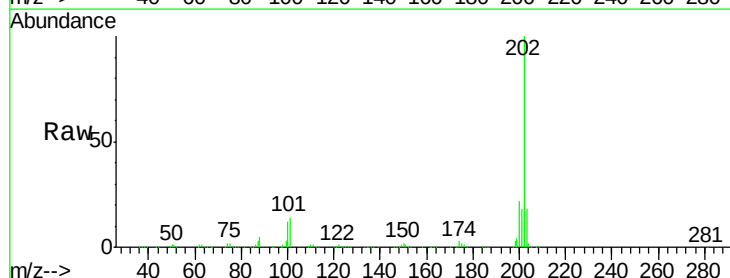
Tgt Ion:202 Resp: 809104

Ion Ratio Lower Upper

202 100

200 22.1 17.5 26.3

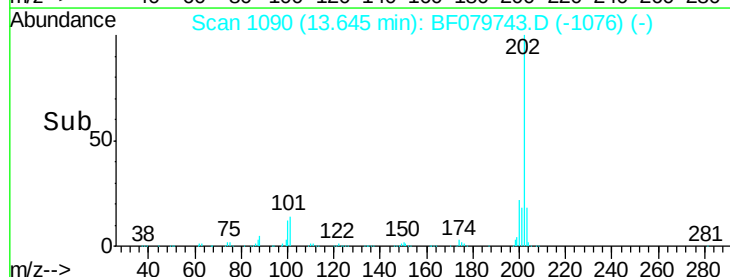
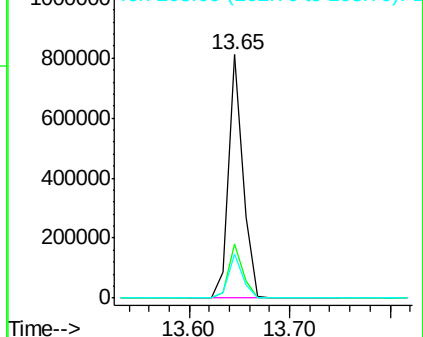
203 18.3 14.8 22.2

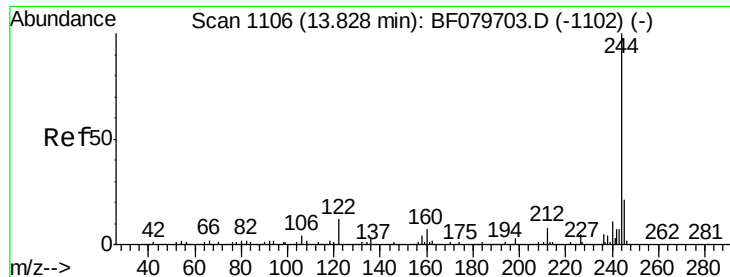


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 124.05 ng

RT: 13.79 min Scan# 1103

Delta R.T. -0.03 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

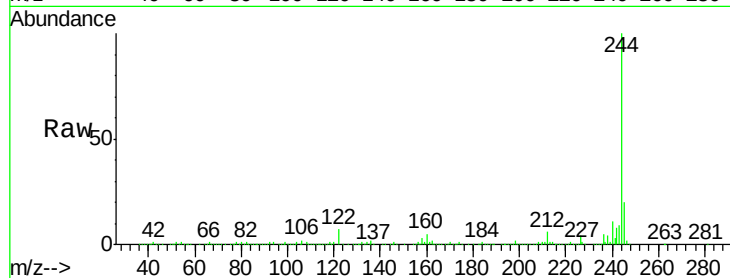
Tot Ion:244 Resp: 1175834

Ion Ratio Lower Upper

244 100

212 6.5 6.1 9.1

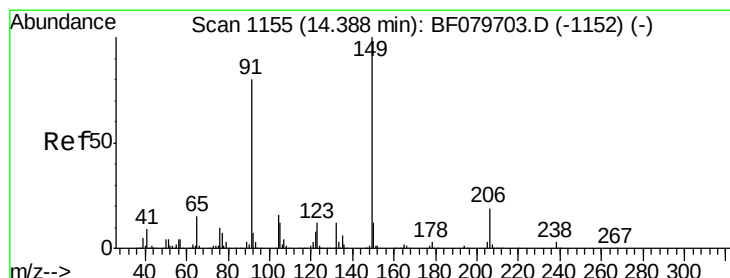
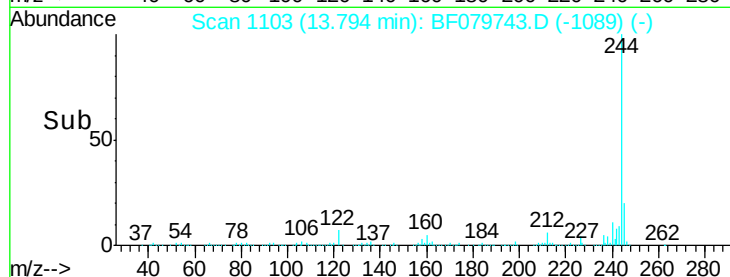
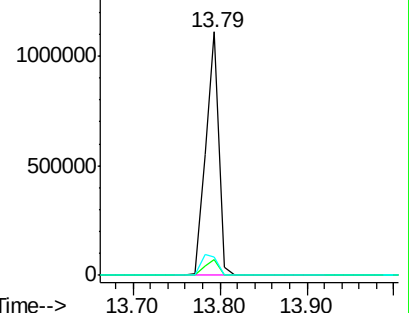
122 7.3 9.3 13.9#



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: 64.82 ng

RT: 14.34 min Scan# 1151

Delta R.T. -0.05 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

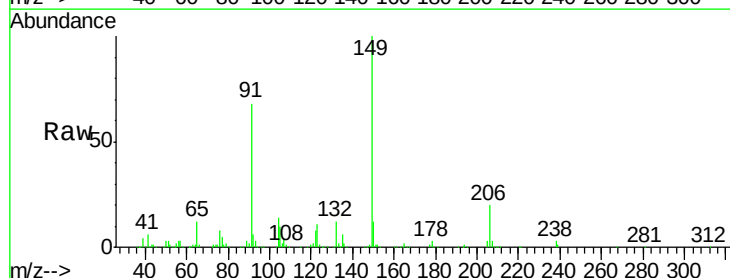
Tgt Ion:149 Resp: 346798

Ion Ratio Lower Upper

149 100

91 67.8 64.4 96.6

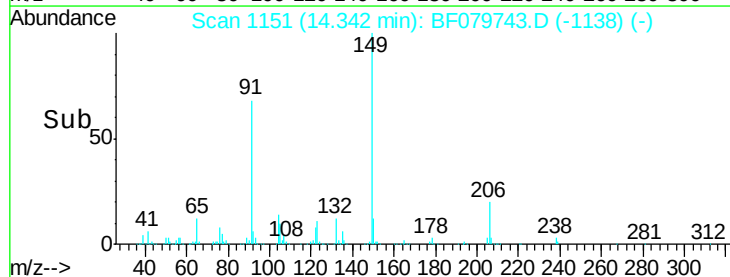
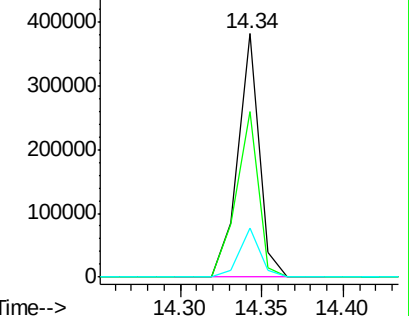
206 19.9 14.8 22.2

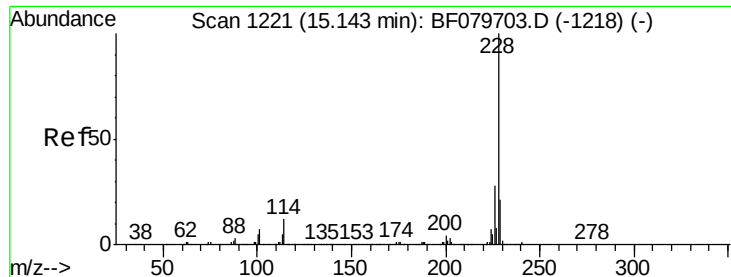


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BF0

Ion 206.00 (205.70 to 206.70): E

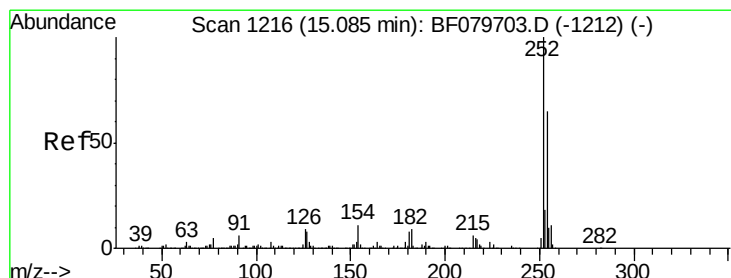
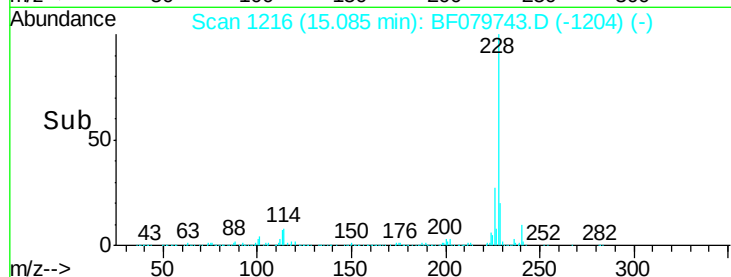
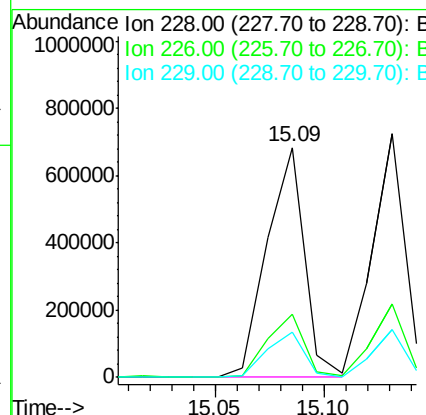
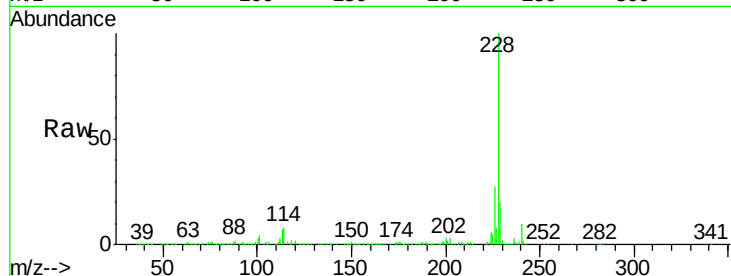




#80
Benzo(a)anthracene
Concen: 60.57 ng
RT: 15.09 min Scan# 1216
Delta R.T. -0.06 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

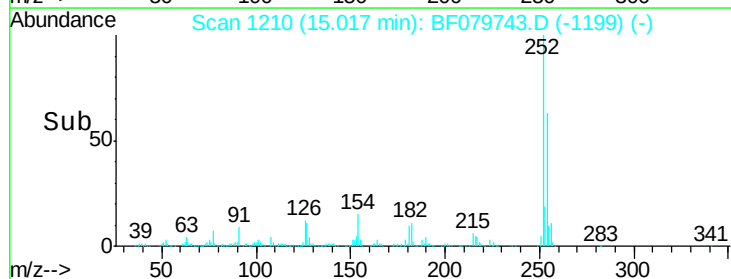
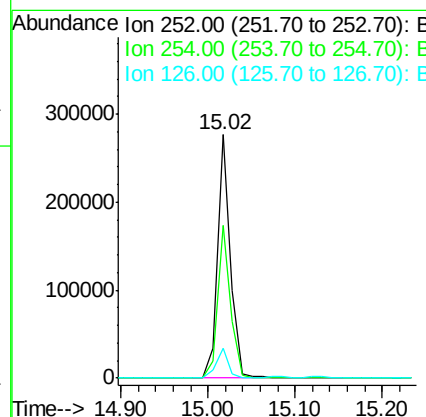
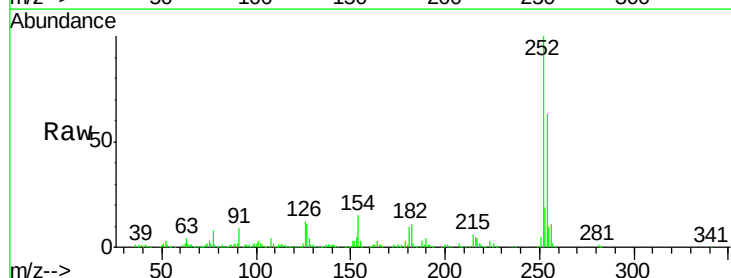
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

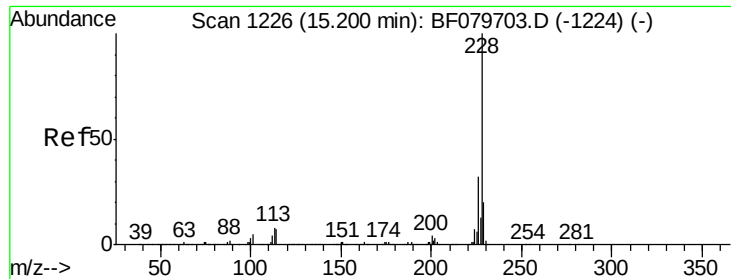
Tot Ion:228 Resp: 826880
Ion Ratio Lower Upper
228 100
226 27.3 22.2 33.4
229 19.8 16.6 25.0



#81
3,3'-Dichlorobenzidine
Concen: 61.51 ng
RT: 15.02 min Scan# 1210
Delta R.T. -0.07 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Tgt Ion:252 Resp: 288879
Ion Ratio Lower Upper
252 100
254 62.8 52.0 78.0
126 12.4 6.9 10.3#





#82

Chrysene

Concen: 60.23 ng

RT: 15.13 min Scan# 1220

Delta R.T. -0.07 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

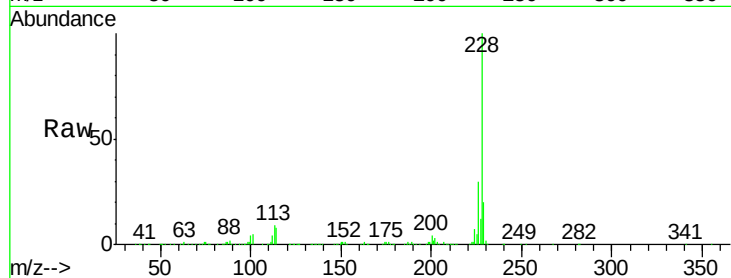
Tot Ion:228 Resp: 769487

Ion Ratio Lower Upper

228 100

226 30.1 25.2 37.8

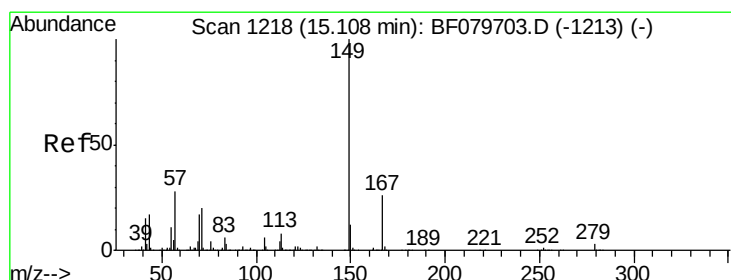
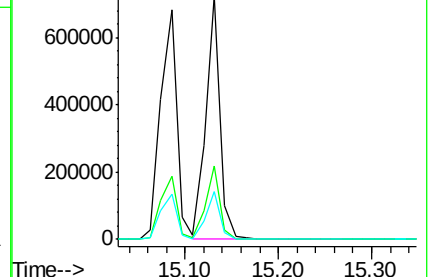
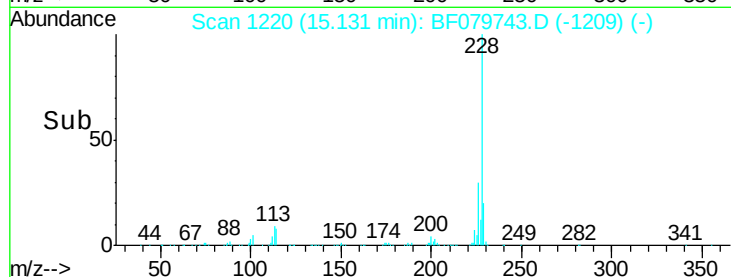
229 19.6 16.2 24.4



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: 62.53 ng

RT: 15.04 min Scan# 1212

Delta R.T. -0.07 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

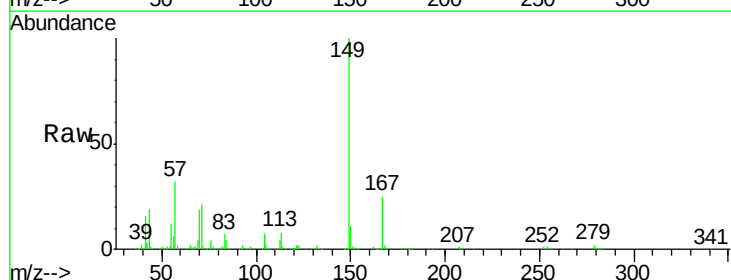
Tgt Ion:149 Resp: 524929

Ion Ratio Lower Upper

149 100

167 25.4 20.9 31.3

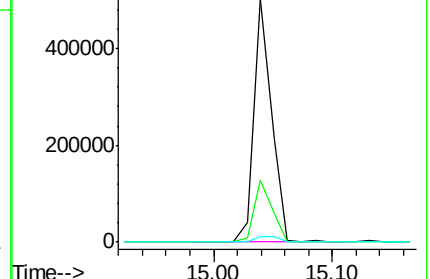
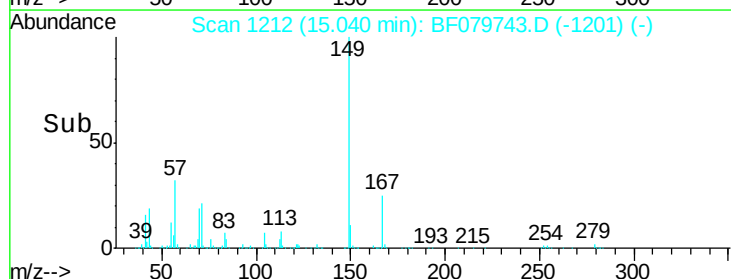
279 2.4 2.2 3.2

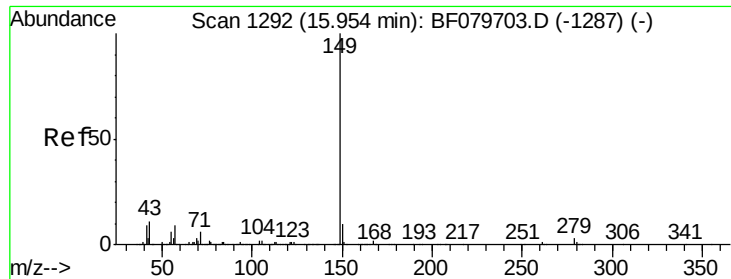


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

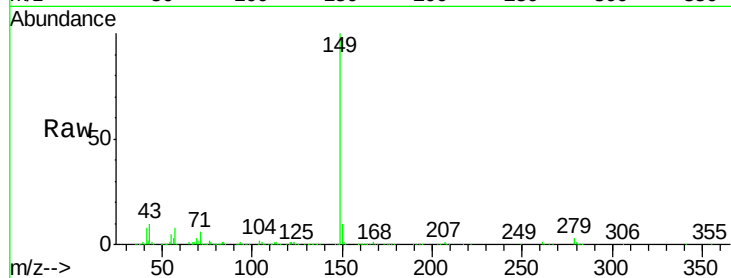




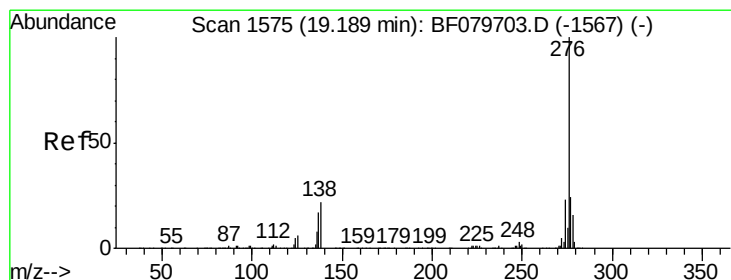
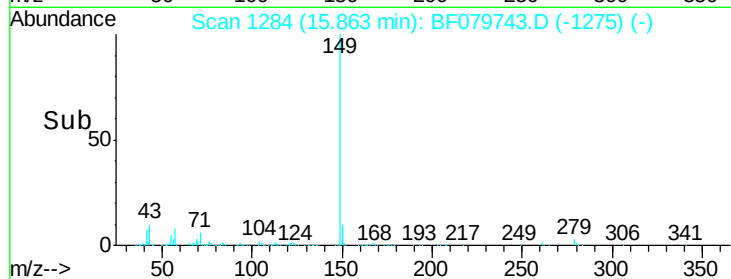
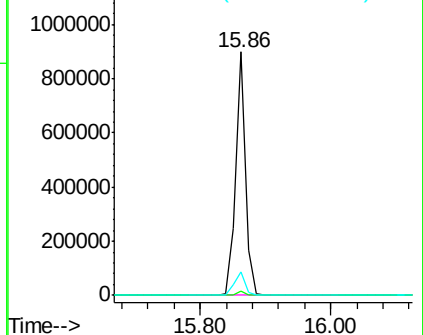
#84
Di-n-octyl phthalate
Concen: 64.98 ng
RT: 15.86 min Scan# 1284
Delta R.T. -0.09 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tot Ion:149 Resp: 915387
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.4 9.0 13.4

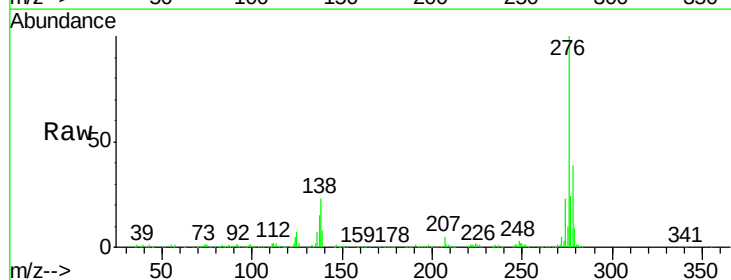


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BF0

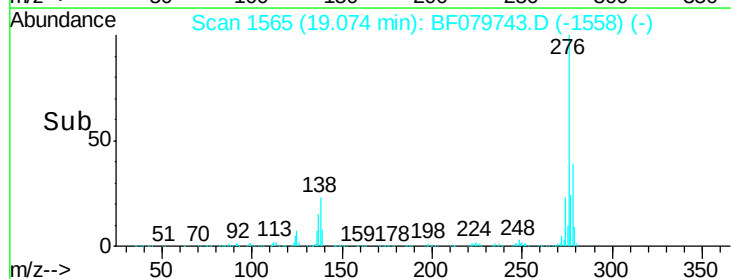
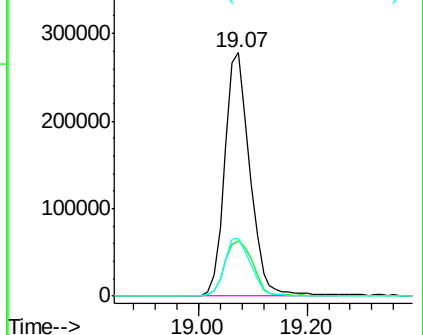


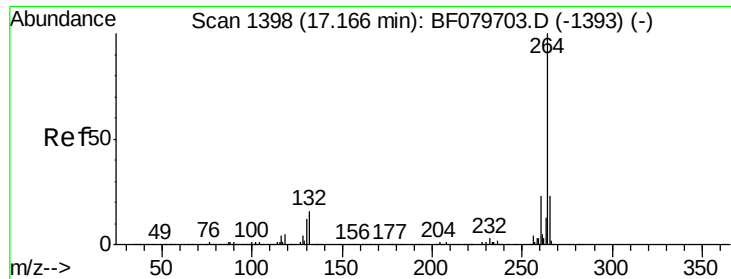
#85
Indeno(1,2,3-cd)pyrene
Concen: 61.84 ng
RT: 19.07 min Scan# 1565
Delta R.T. -0.11 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Tgt Ion:276 Resp: 891551
Ion Ratio Lower Upper
276 100
138 26.0 20.8 31.2
277 25.0 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

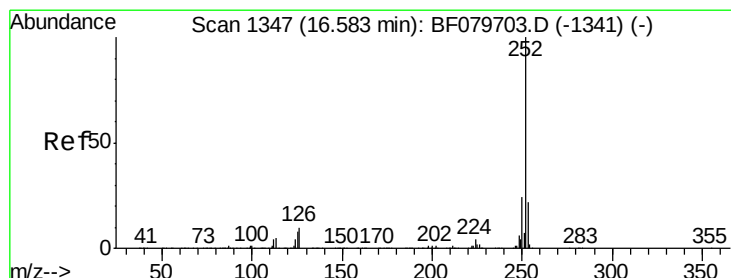
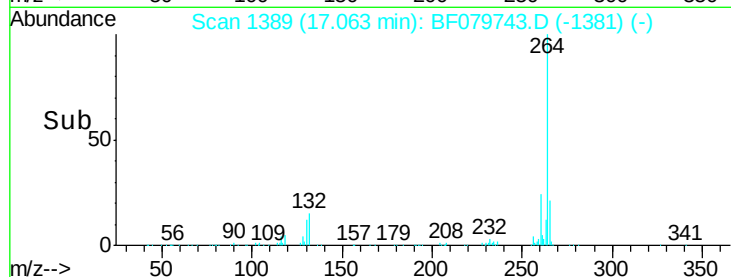
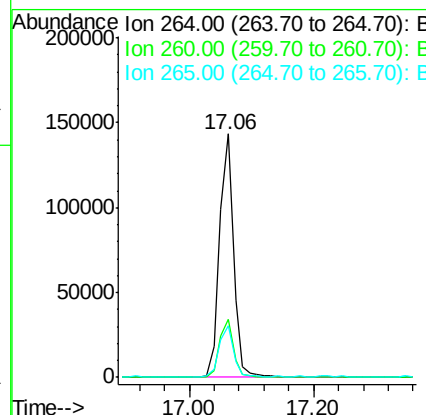
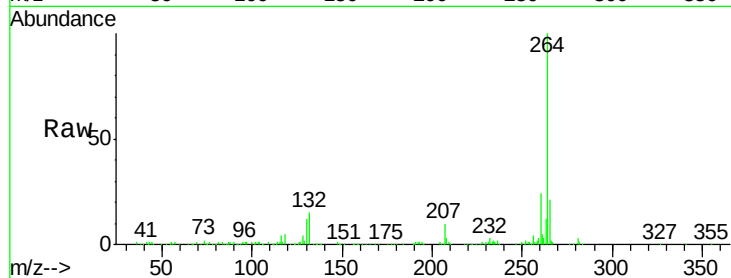




#86
Pervlene-d12
Concen: 20.00 ng
RT: 17.06 min Scan# 1389
Delta R.T. -0.10 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

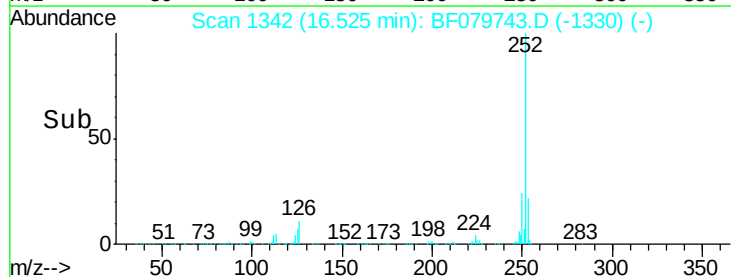
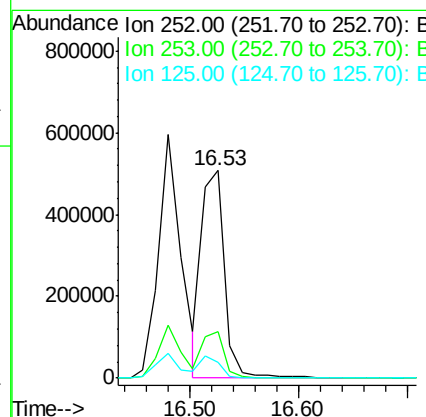
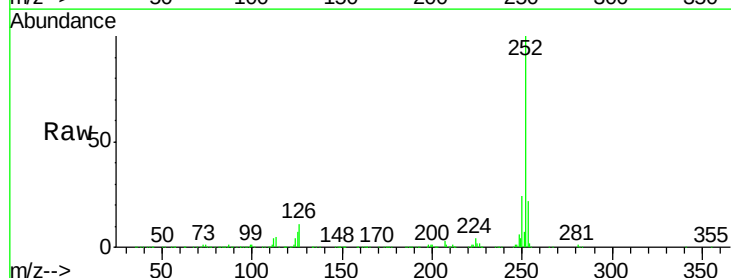
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

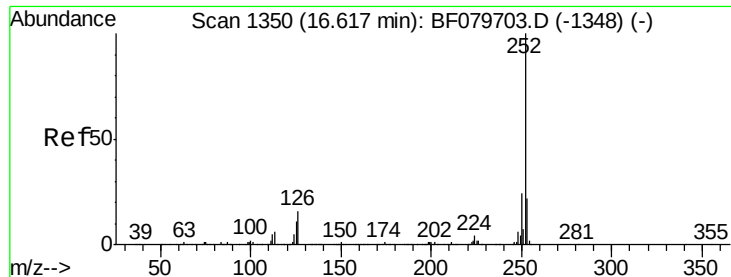
Tot Ion:264 Resp: 221478
Ion Ratio Lower Upper
264 100
260 23.8 18.6 27.8
265 21.4 18.2 27.4



#87
Benzo(b)fluoranthene
Concen: 52.05 ng
RT: 16.53 min Scan# 1342
Delta R.T. -0.06 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Tgt Ion:252 Resp: 743635
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 7.5 6.5 9.7

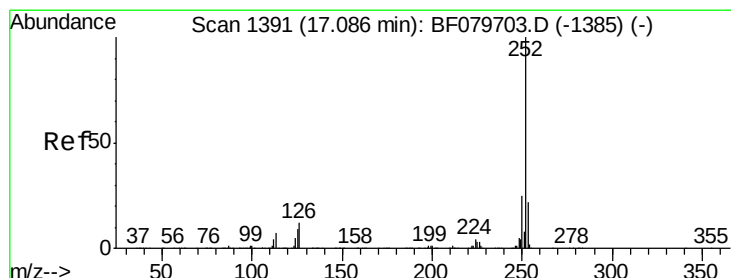
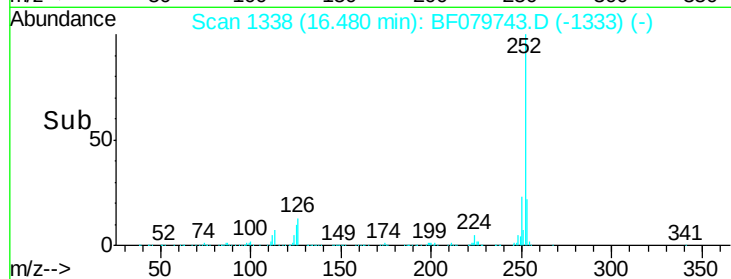
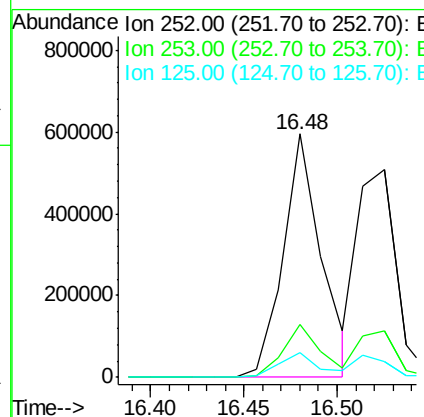
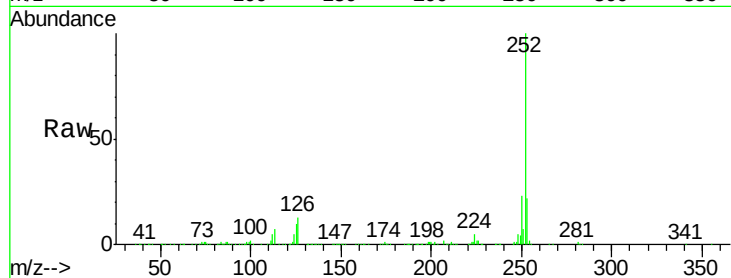




#88
Benzo(k)fluoranthene
Concen: 62.29 ng
RT: 16.48 min Scan# 1338
Delta R.T. -0.14 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

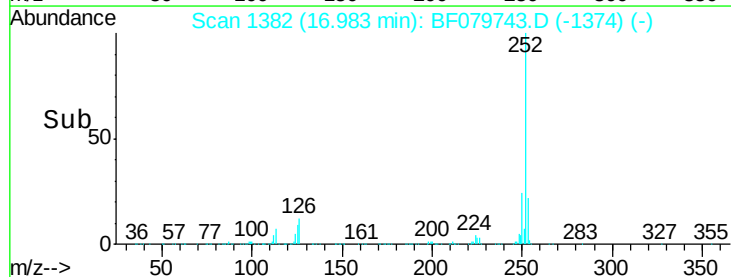
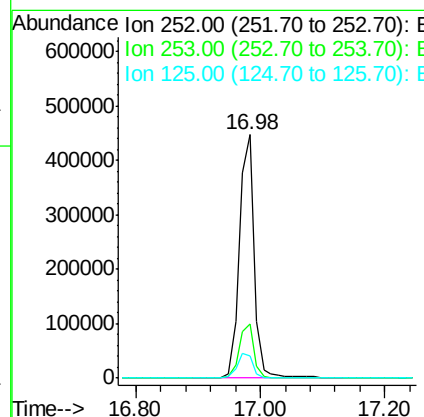
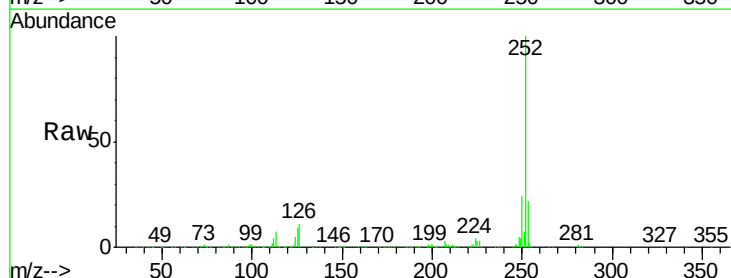
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

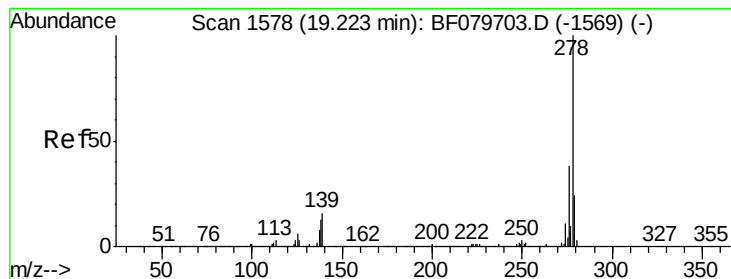
Tot Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.8
125	10.0	8.4	12.6



#89
Benzo(a)pyrene
Concen: 57.16 ng
RT: 16.98 min Scan# 1382
Delta R.T. -0.10 min
Lab File: BF079743.D
Acq: 5 Jun 2015 22:16

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	8.9	7.4	11.0





#90

Dibenzo(a,h)anthracene

Concen: 59.72 ng

RT: 19.10 min Scan# 1567

Delta R.T. -0.13 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

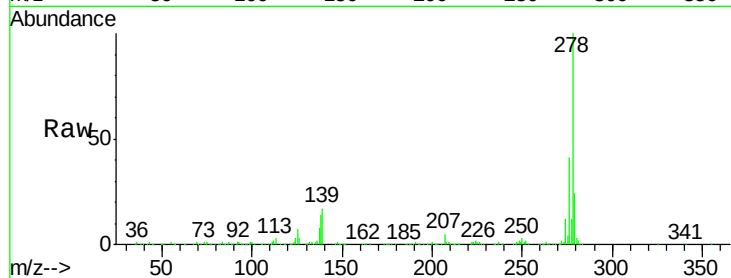
Tot Ion:278 Resp: 720052

Ion Ratio Lower Upper

278 100

139 17.1 12.7 19.1

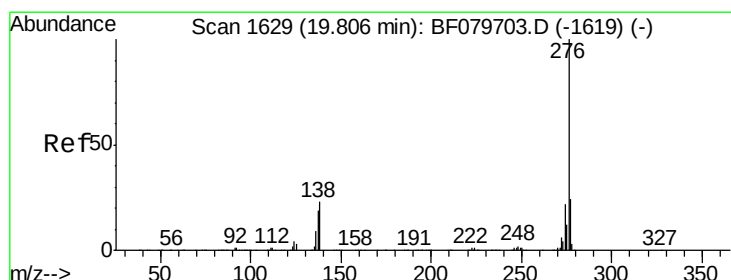
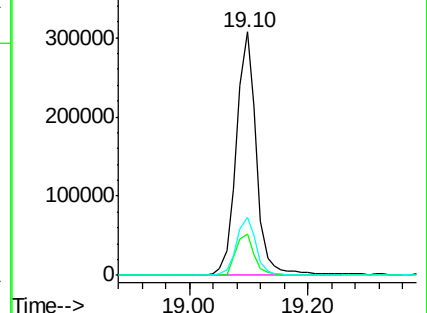
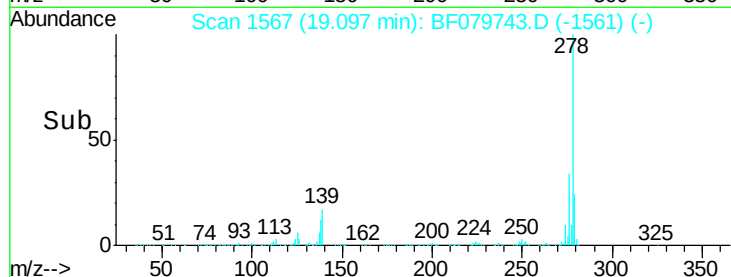
279 23.7 19.4 29.2



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: 58.97 ng

RT: 19.68 min Scan# 1618

Delta R.T. -0.13 min

Lab File: BF079743.D

Acq: 5 Jun 2015 22:16

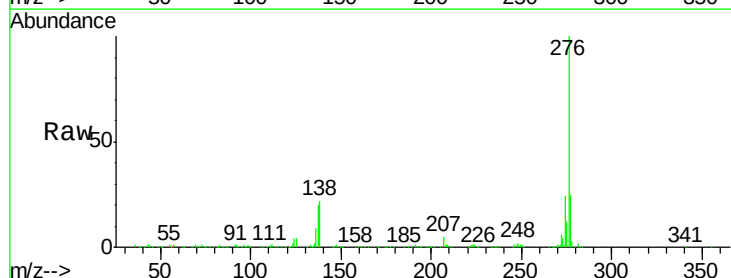
Tgt Ion:276 Resp: 727010

Ion Ratio Lower Upper

276 100

277 24.6 18.8 28.2

138 22.3 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

