

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060915\
 Data File : BF079826.D
 Acq On : 9 Jun 2015 12:14
 Operator : TP/IZ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Jun 09 14:22:27 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 09 14:04:02 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	48347	20.00	ng	0.00
21) Naphthalene-d8	8.71	136	193803	20.00	ng	0.00
38) Acenaphthene-d10	10.48	164	95861	20.00	ng	-0.01
63) Phenanthrene-d10	12.00	188	210634	20.00	ng	-0.01
75) Chrysene-d12	15.06	240	200259	20.00	ng	-0.10
86) Perylene-d12	17.02	264	183333	20.00	ng	-0.17

System Monitoring Compounds						
5) 2-Fluorophenol	6.03	112	57183	9.87	ng	0.00
7) Phenol-d6	7.02	99	72873	9.66	ng	0.00
23) Nitrobenzene-d5	7.98	82	60408	9.53	ng	0.00
41) 2,4,6-Tribromophenol	11.28	330	15742	10.22	ng	0.00
44) 2-Fluorobiphenyl	9.78	172	147223	10.49	ng	0.00
78) Terphenyl-d14	13.74	244	187080	10.24	ng	-0.06

Target Compounds					Qvalue
2) 1,4-Dioxane	3.42	88	13949	10.84	ng 98
3) Pyridine	4.19	79	35036	10.16	ng 97
4) n-Nitrosodimethylamine	4.09	42	17979	10.31	ng 79
6) Aniline	7.07	93	54403	9.92	ng 97
8) 2-Chlorophenol	7.20	128	32819	9.82	ng 86
9) Benzaldehyde	6.97	77	23421	10.10	ng 93
10) Phenol	7.03	94	40689	9.88	ng 94
11) bis(2-Chloroethyl)ether	7.13	93	33618	10.30	ng 96
12) 1,3-Dichlorobenzene	7.36	146	37596	9.91	ng 99
13) 1,4-Dichlorobenzene	7.44	146	42914	10.03	ng 97
14) 1,2-Dichlorobenzene	7.60	146	35925	9.76	ng 97
15) Benzyl Alcohol	7.54	79	28028	9.41	ng 93
16) 2,2'-oxybis(1-Chloropropan	7.68	45	48994	10.03	ng 96
17) 2-Methylphenol	7.64	107	27653	9.78	ng 96
18) Hexachloroethane	7.94	117	13467	10.13	ng 97
19) n-Nitroso-di-n-propylamine	7.80	70	27474	10.39	ng 99
20) 3+4-Methylphenols	7.79	107	36390	9.93	ng 97
22) Acetophenone	7.82	105	49751	10.15	ng # 97
24) Nitrobenzene	7.99	77	32502	10.18	ng 96
25) Isophorone	8.23	82	75216	10.45	ng 97
26) 2-Nitrophenol	8.32	139	10262	8.83	ng 98
27) 2,4-Dimethylphenol	8.33	122	37014	11.51	ng 96
28) bis(2-Chloroethoxy)methane	8.43	93	39280	9.60	ng 98
29) 2,4-Dichlorophenol	8.55	162	24733	9.49	ng # 82
30) 1,2,4-Trichlorobenzene	8.65	180	32464	9.52	ng 95
31) Naphthalene	8.73	128	115351	10.78	ng 99
32) Benzoic acid	8.33	122	37014	48.74	ng # 12
33) 4-Chloroaniline	8.76	127	58388	13.80	ng 98
34) Hexachlorobutadiene	8.86	225	18493	9.86	ng 96
35) Caprolactam	9.08	113	6857	9.70	ng # 37
36) 4-Chloro-3-methylphenol	9.23	107	27207	9.64	ng 90
37) 2-Methylnaphthalene	9.43	142	74337	10.09	ng 98
39) 1,2,4,5-Tetrachlorobenzene	9.60	216	32874	9.89	ng 99
40) Hexachlorocyclopentadiene	9.59	237	13191	8.98	ng 99

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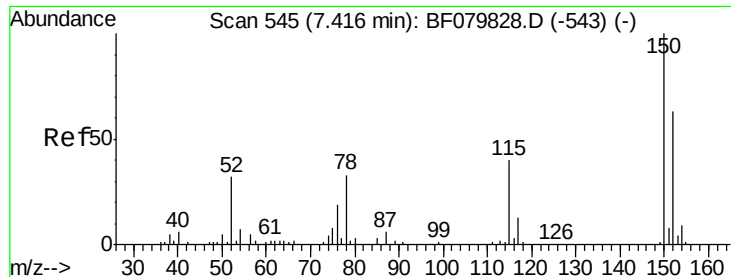
Quant Time: Jun 09 14:22:27 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 09 14:04:02 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.70	196	18884	9.99	ng	99
43) 2,4,5-Trichlorophenol	9.74	196	20636	10.06	ng	96
45) 1,1'-Biphenyl	9.88	154	79219	9.99	ng	93
46) 2-Chloronaphthalene	9.92	162	68958	10.43	ng	97
47) 2-Nitroaniline	10.00	65	12034	9.82	ng	97
48) Acenaphthylene	10.34	152	118486	10.58	ng	99
49) Dimethylphthalate	10.17	163	84986	10.97	ng	99
50) 2,6-Dinitrotoluene	10.24	165	11388	10.53	ng	87
51) Acenaphthene	10.51	154	66097	10.20	ng	97
52) 3-Nitroaniline	10.41	138	14903	10.56	ng	88
53) 2,4-Dinitrophenol	10.51	184	2231	8.13	ng	# 1
54) Dibenzofuran	10.68	168	95899	10.56	ng	94
55) 4-Nitrophenol	10.55	139	10531	10.54	ng	95
56) 2,4-Dinitrotoluene	10.65	165	11188	8.87	ng	# 88
57) Fluorene	11.04	166	79676	9.96	ng	99
58) 2,3,4,6-Tetrachlorophenol	10.80	232	14698	10.15	ng	# 96
59) Diethylphthalate	10.88	149	80610	10.62	ng	98
60) 4-Chlorophenyl-phenylether	11.02	204	37003	10.69	ng	91
61) 4-Nitroaniline	11.03	138	13513	10.05	ng	88
62) Azobenzene	11.18	77	78512	10.80	ng	98
64) 4,6-Dinitro-2-methylphenol	11.06	198	3827	7.39	ng	92
65) n-Nitrosodiphenylamine	11.13	169	69077	9.78	ng	99
66) 4-Bromophenyl-phenylether	11.52	248	24178	10.24	ng	95
67) Hexachlorobenzene	11.60	284	24254	9.54	ng	# 92
68) Atrazine	11.66	200	16712	9.12	ng	86
69) Pentachlorophenol	11.79	266	6464	8.91	ng	95
70) Phenanthrene	12.02	178	126479	9.99	ng	98
71) Anthracene	12.08	178	124033	10.12	ng	98
72) Carbazole	12.23	167	114442	9.96	ng	98
73) Di-n-butylphthalate	12.56	149	112186	9.88	ng	# 98
74) Fluoranthene	13.31	202	128392	9.73	ng	95
76) Benzidine	13.44	184	60422	10.19	ng	99
77) Pyrene	13.59	202	126851	10.10	ng	99
79) Butylbenzylphthalate	14.30	149	34071	9.61	ng	95
80) Benzo(a)anthracene	15.04	228	123925	10.41	ng	100
81) 3,3'-Dichlorobenzidine	14.98	252	35030	9.99	ng	# 96
82) Chrysene	15.09	228	111914	9.98	ng	97
83) Bis(2-ethylhexyl)phthalate	15.02	149	54827	9.93	ng	# 98
84) Di-n-octyl phthalate	15.86	149	78154	9.48	ng	# 94
85) Indeno(1,2,3-cd)pyrene	18.95	276	112766	10.16	ng	100
87) Benzo(b)fluoranthene	16.49	252	109285	10.58	ng	100
88) Benzo(k)fluoranthene	16.49	252	112075	9.55	ng	99
89) Benzo(a)pyrene	16.93	252	103091	10.14	ng	98
90) Dibenzo(a,h)anthracene	18.97	278	88457	9.56	ng	# 96
91) Benzo(g,h,i)perylene	19.53	276	95471	9.66	ng	99

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

```
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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.42 min Scan# 545

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

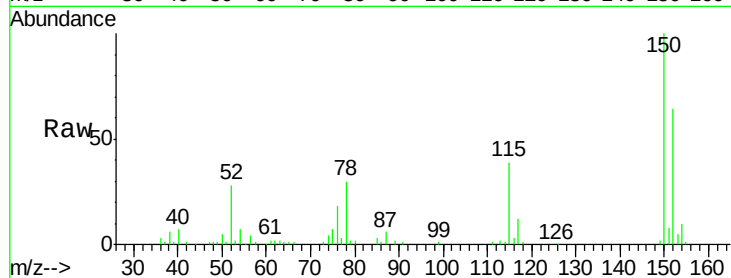
Tgt Ion:152 Resp: 48347

Ion Ratio Lower Upper

152 100

150 157.0 131.4 197.2

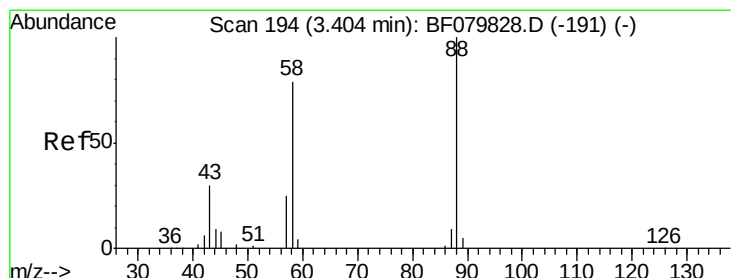
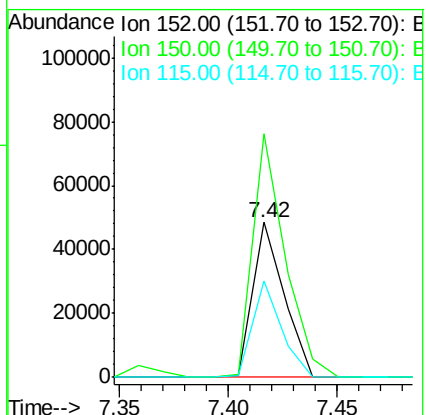
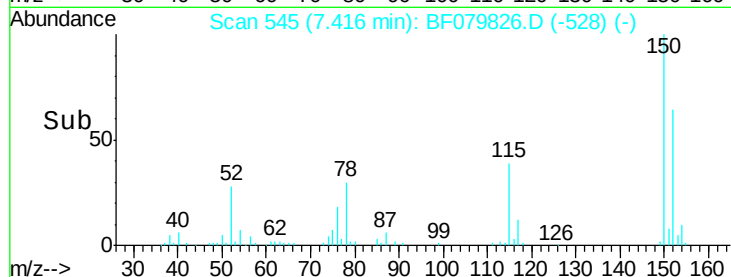
115 61.8 56.5 84.7



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: 10.84 ng

RT: 3.42 min Scan# 195

Delta R.T. 0.01 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

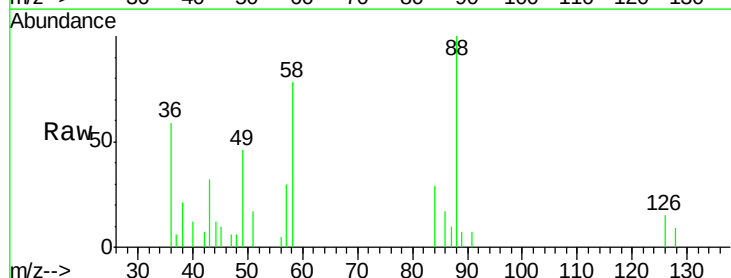
Tgt Ion: 88 Resp: 13949

Ion Ratio Lower Upper

88 100

58 70.4 58.1 87.1

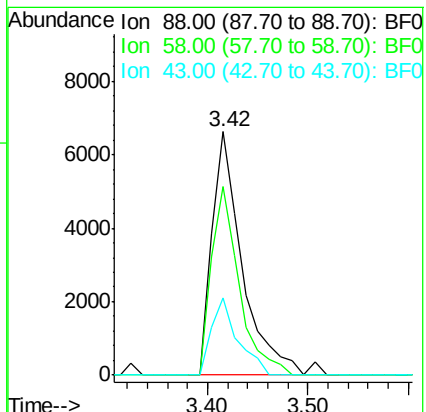
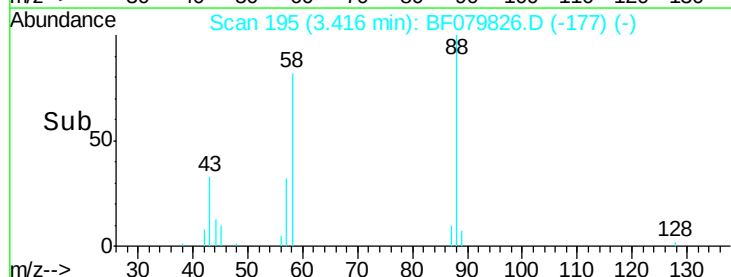
43 27.4 22.2 33.2

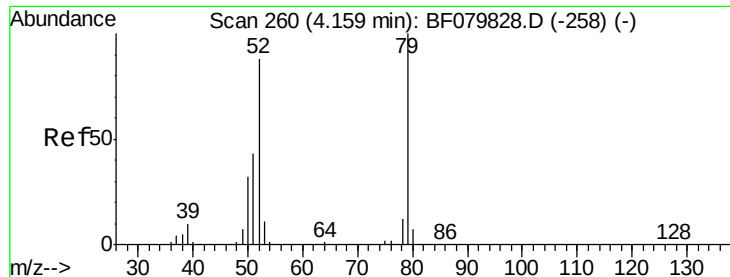


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 10.16 ng

RT: 4.19 min Scan# 263

Delta R.T. 0.03 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

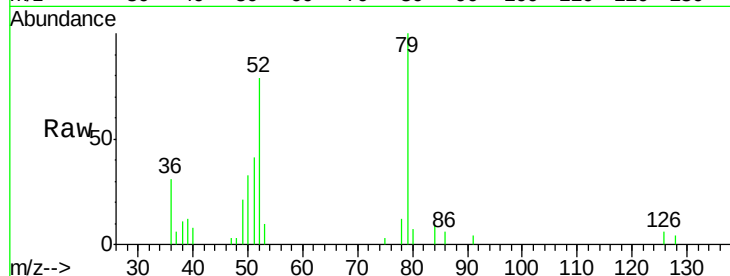
Tgt Ion: 79 Resp: 35036

Ion Ratio Lower Upper

79 100

52 79.2 62.3 93.5

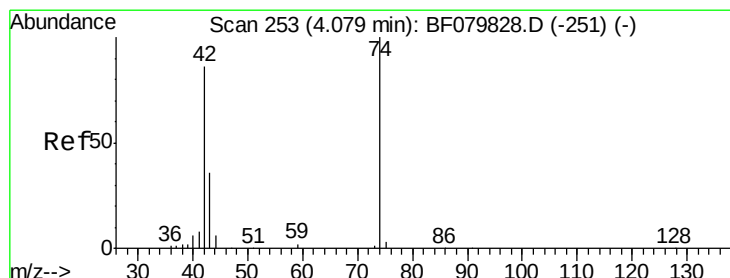
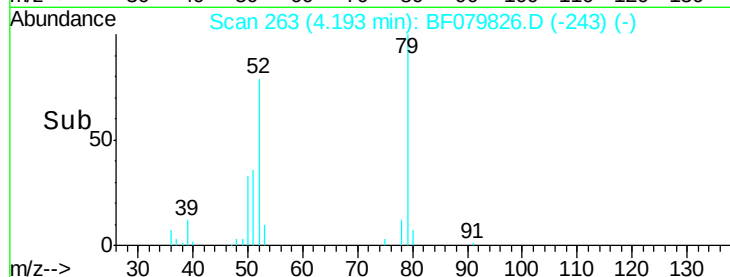
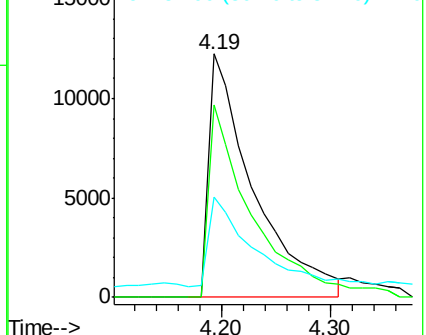
51 41.4 30.5 45.7



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 52.00 (51.70 to 52.70): BF0

Ion 51.00 (50.70 to 51.70): BF0



#4

n-Nitrosodimethylamine

Concen: 10.31 ng

RT: 4.09 min Scan# 254

Delta R.T. 0.01 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

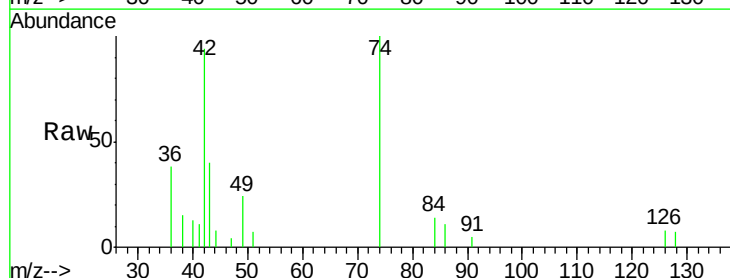
Tgt Ion: 42 Resp: 17979

Ion Ratio Lower Upper

42 100

74 106.6 105.8 158.6

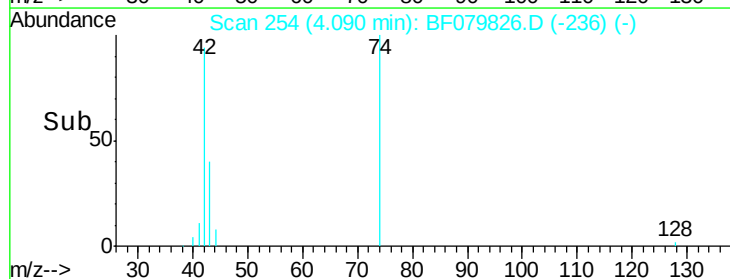
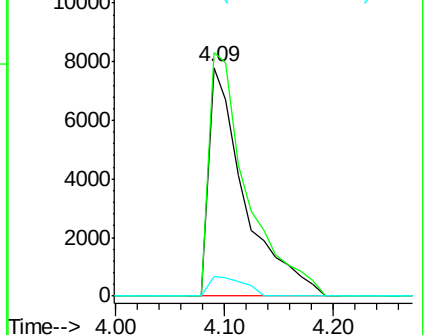
44 8.5 5.7 8.5

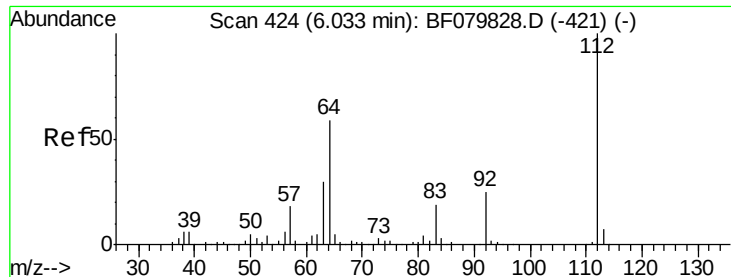


Abundance Ion 42.00 (41.70 to 42.70): BF0

Ion 74.00 (73.70 to 74.70): BF0

Ion 44.00 (43.70 to 44.70): BF0





#5

2-Fluorophenol

Concen: 9.87 ng

RT: 6.03 min Scan# 424

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

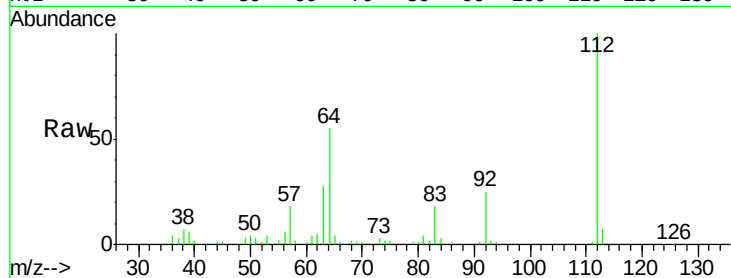
Tgt Ion: 112 Resp: 57183

Ion Ratio Lower Upper

112 100

64 55.2 44.2 66.4

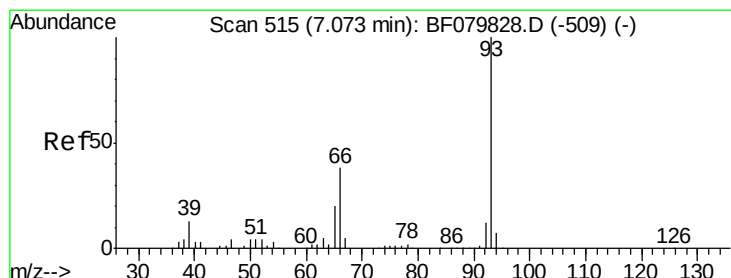
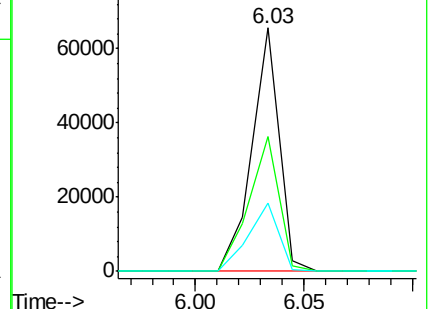
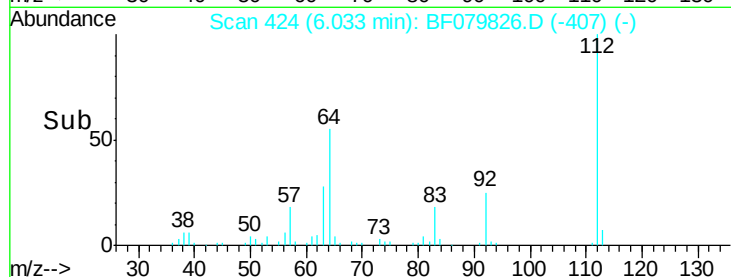
63 28.0 22.8 34.2



Abundance Ion 112.00 (111.70 to 112.70): BF079828.D (-421) (-)

Ion 64.00 (63.70 to 64.70): BF079828.D (-421) (-)

Ion 63.00 (62.70 to 63.70): BF079828.D (-421) (-)



#6

Aniline

Concen: 9.92 ng

RT: 7.07 min Scan# 515

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

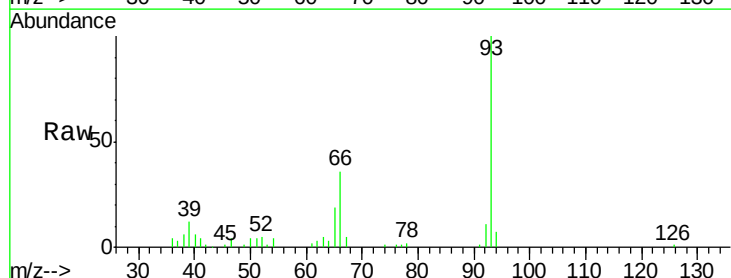
Tgt Ion: 93 Resp: 54403

Ion Ratio Lower Upper

93 100

66 36.3 30.6 46.0

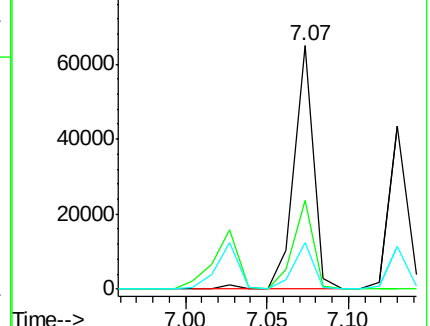
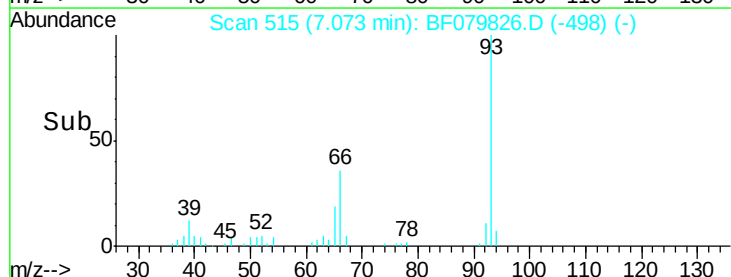
65 19.2 15.9 23.9

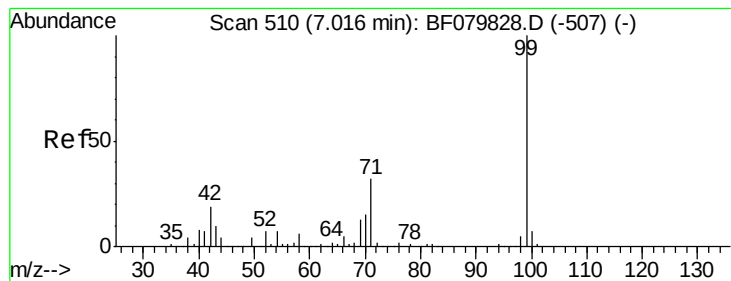


Abundance Ion 93.00 (92.70 to 93.70): BF079828.D (-509) (-)

Ion 66.00 (65.70 to 66.70): BF079828.D (-509) (-)

Ion 65.00 (64.70 to 65.70): BF079828.D (-509) (-)





#7

Phenol-d6

Concen: 9.66 ng

RT: 7.02 min Scan# 510

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Instrument :

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ClientSampleId :

SSTDIC010

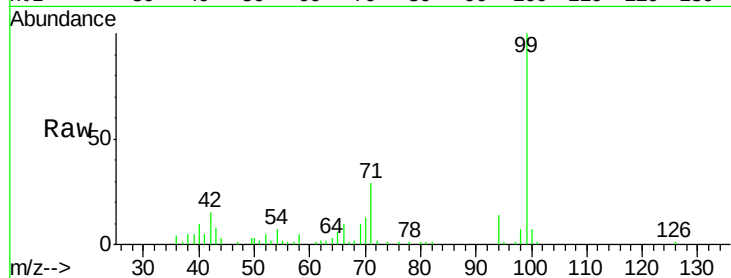
Tgt Ion: 99 Resp: 72873

Ion Ratio Lower Upper

99 100

42 15.4 13.7 20.5

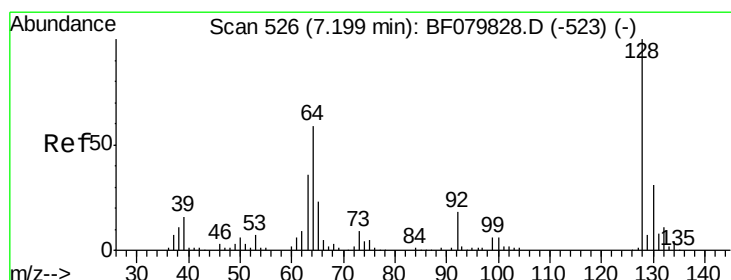
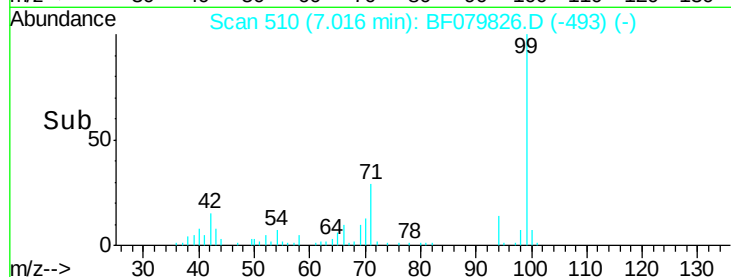
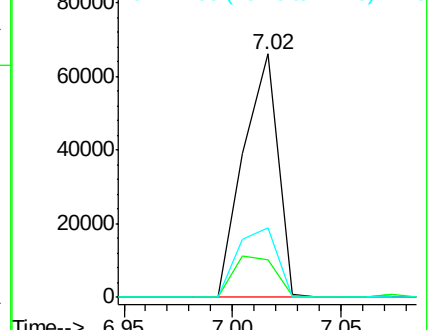
71 28.8 25.1 37.7



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: 9.82 ng

RT: 7.20 min Scan# 526

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

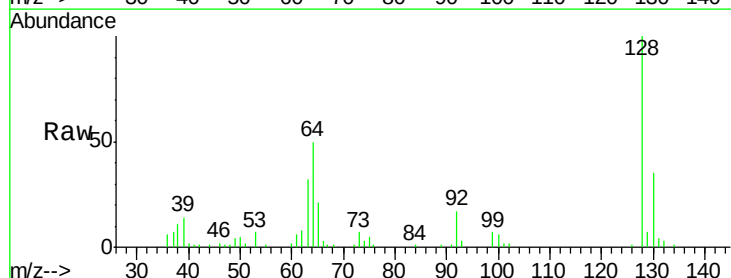
Tgt Ion: 128 Resp: 32819

Ion Ratio Lower Upper

128 100

130 35.0 11.4 51.4

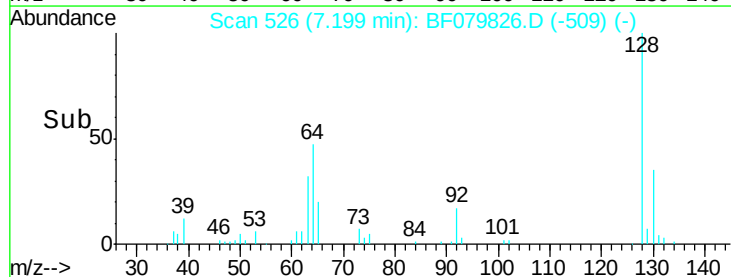
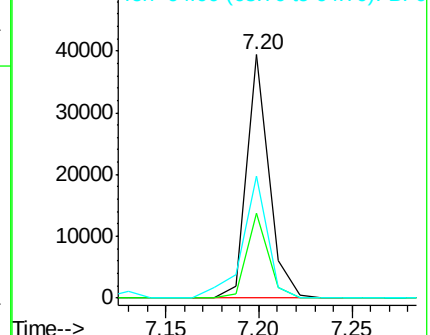
64 50.1 43.6 83.6

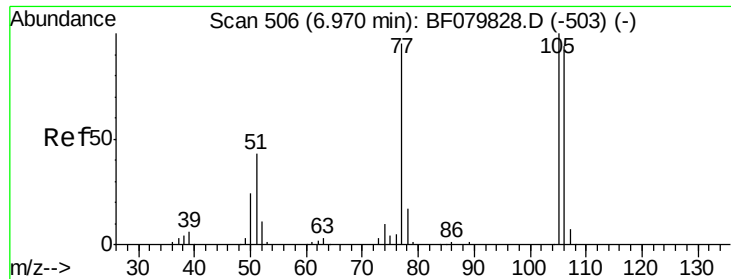


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 10.10 ng

RT: 6.97 min Scan# 506

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

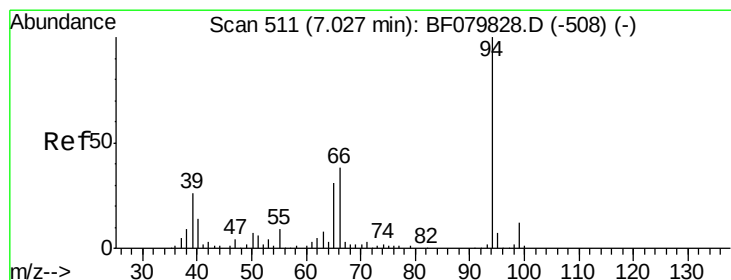
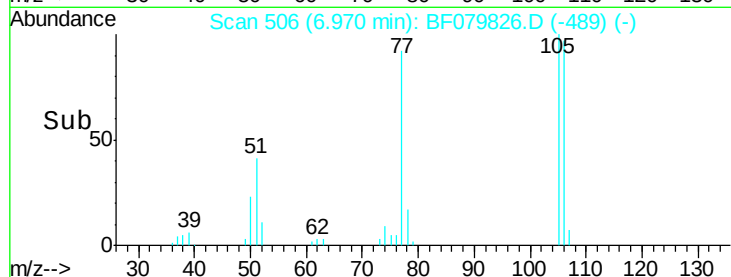
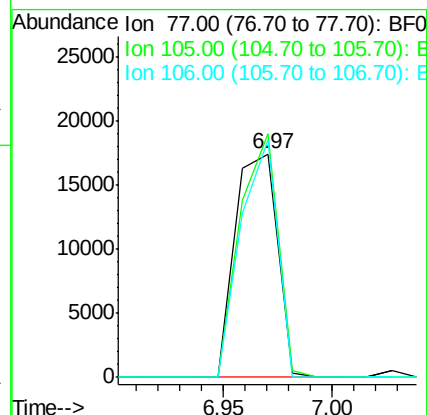
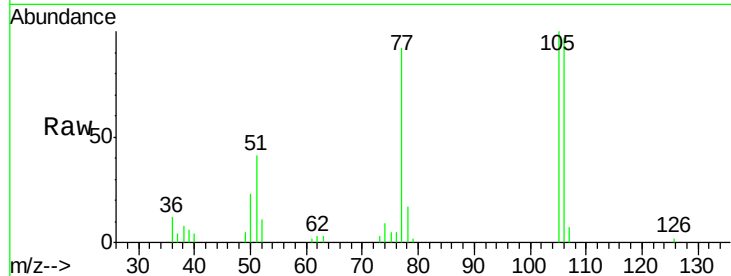
Tgt Ion: 77 Resp: 23421

Ion Ratio Lower Upper

77 100

105 108.8 83.9 123.9

106 105.8 77.1 117.1



#10

Phenol

Concen: 9.88 ng

RT: 7.03 min Scan# 511

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

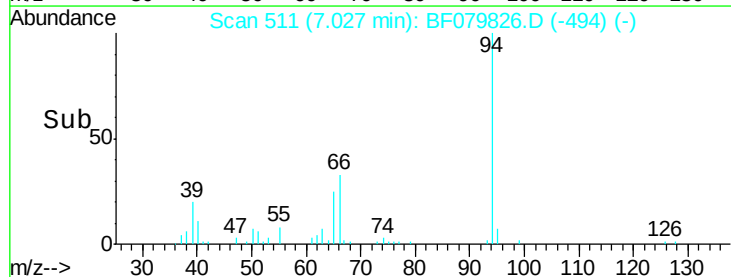
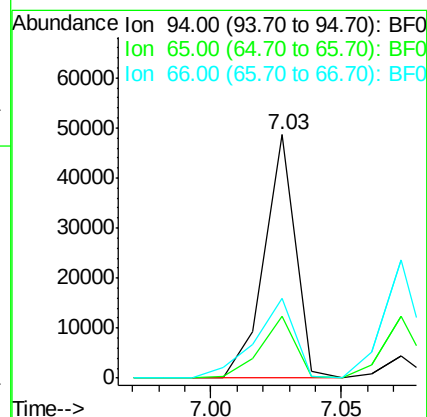
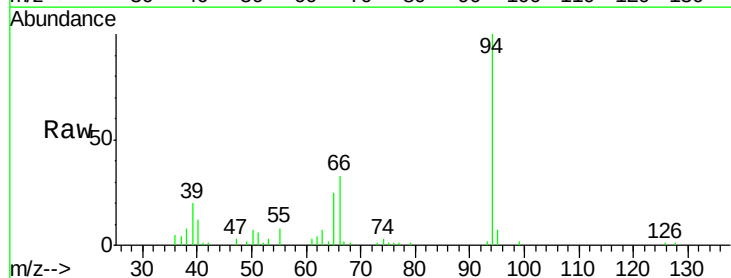
Tgt Ion: 94 Resp: 40689

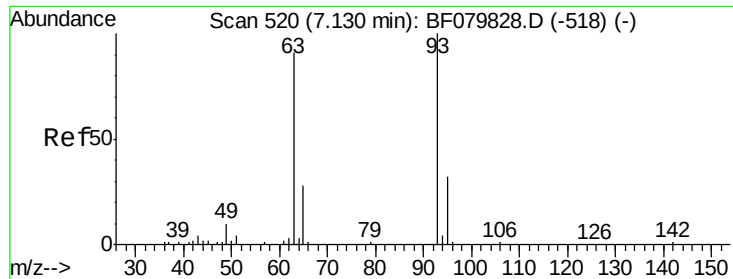
Ion Ratio Lower Upper

94 100

65 25.4 8.8 48.8

66 32.8 16.7 56.7





#11

bis(2-Chloroethyl)ether

Concen: 10.30 ng

RT: 7.13 min Scan# 520

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

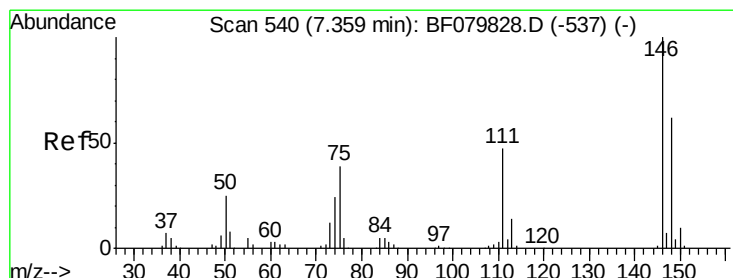
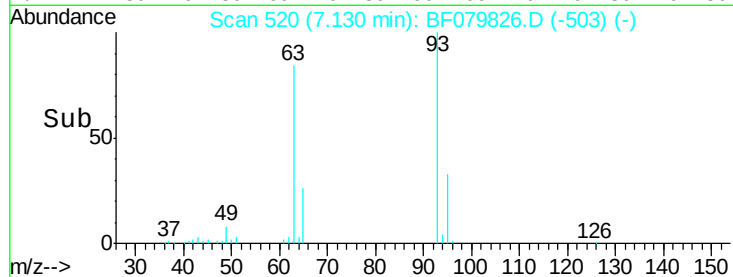
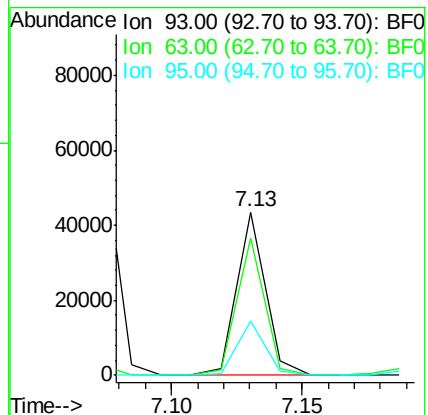
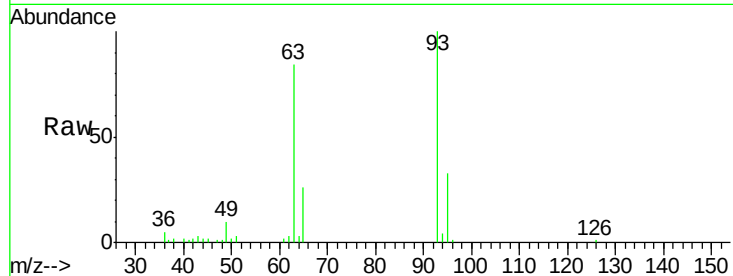
Tgt Ion: 93 Resp: 33618

Ion Ratio Lower Upper

93 100

63 83.8 68.6 108.6

95 33.0 12.1 52.1



#12

1,3-Dichlorobenzene

Concen: 9.91 ng

RT: 7.36 min Scan# 540

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

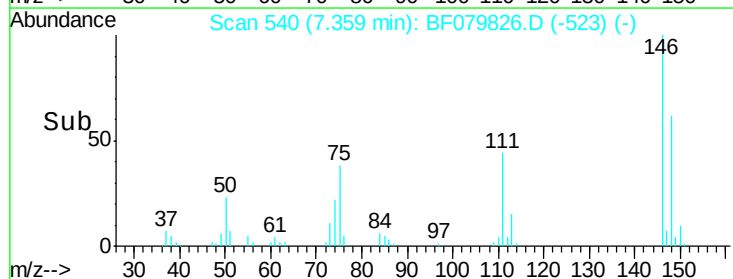
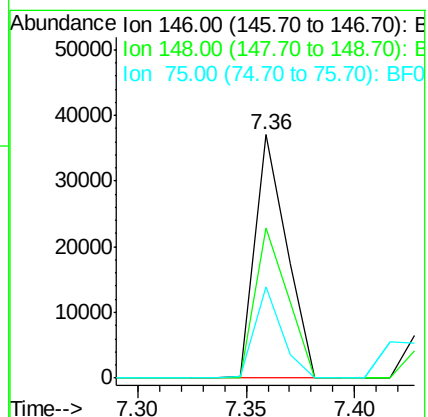
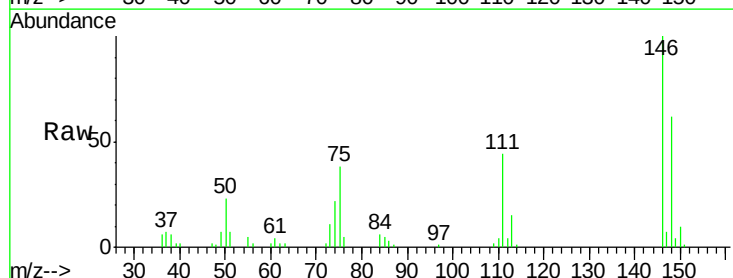
Tgt Ion: 146 Resp: 37596

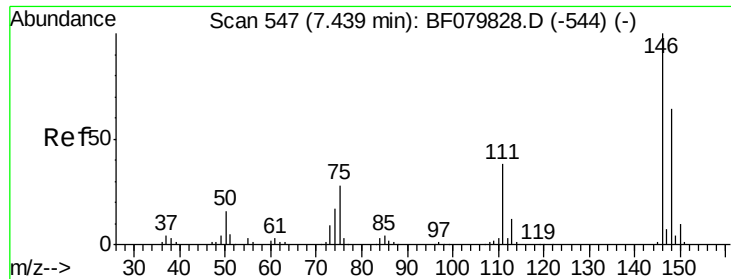
Ion Ratio Lower Upper

146 100

148 61.7 48.9 73.3

75 37.7 31.3 46.9

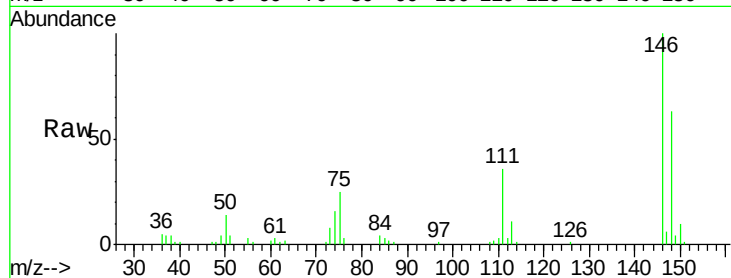




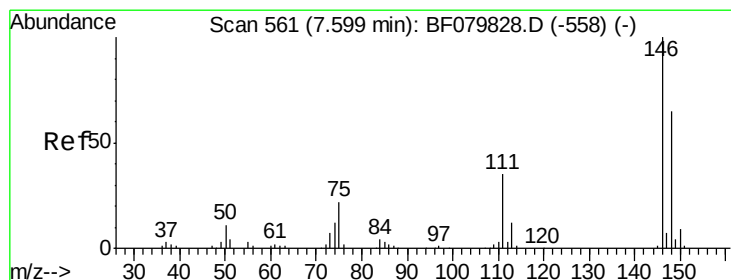
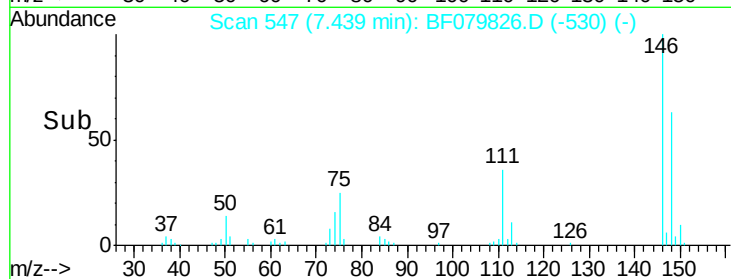
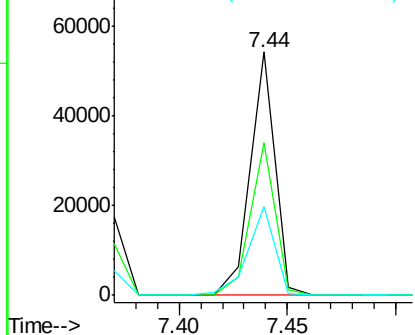
#13
 1,4-Dichlorobenzene
 Concen: 10.03 ng
 RT: 7.44 min Scan# 547
 Delta R.T. -0.00 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:146 Resp: 42914
 Ion Ratio Lower Upper
 146 100
 148 62.8 51.4 77.0
 111 36.3 30.8 46.2

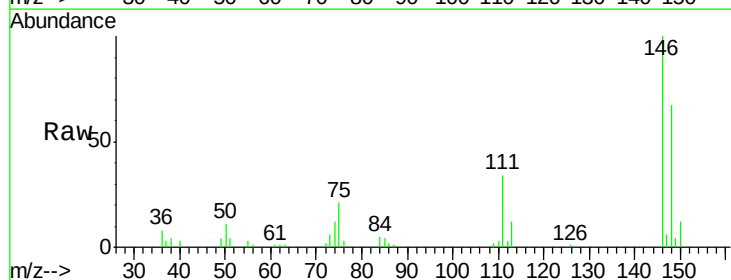


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

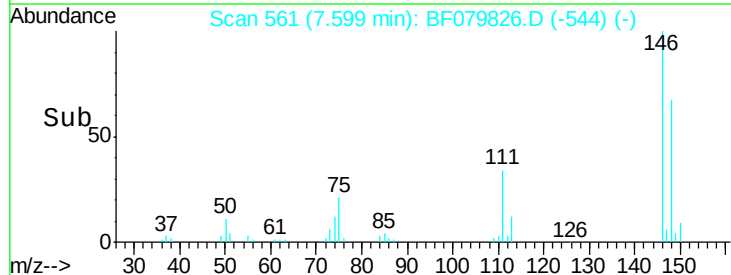
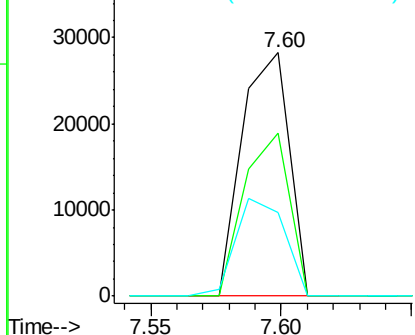


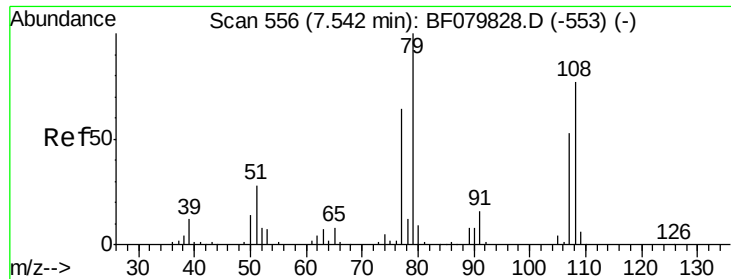
#14
 1,2-Dichlorobenzene
 Concen: 9.76 ng
 RT: 7.60 min Scan# 561
 Delta R.T. -0.00 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Tgt Ion:146 Resp: 35925
 Ion Ratio Lower Upper
 146 100
 148 66.7 51.6 77.4
 111 34.5 29.3 43.9



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: 9.41 ng

RT: 7.54 min Scan# 556

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

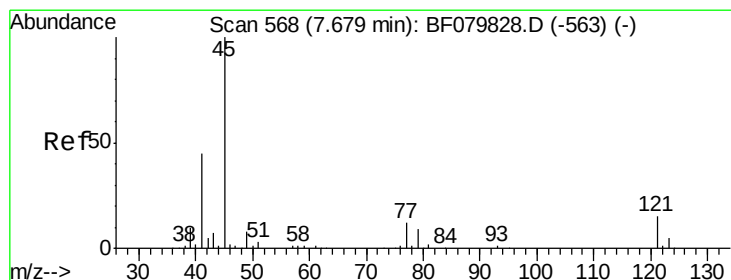
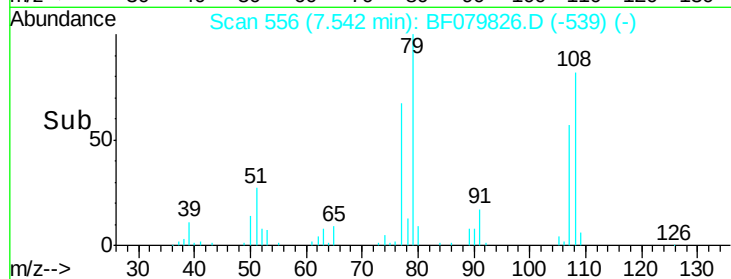
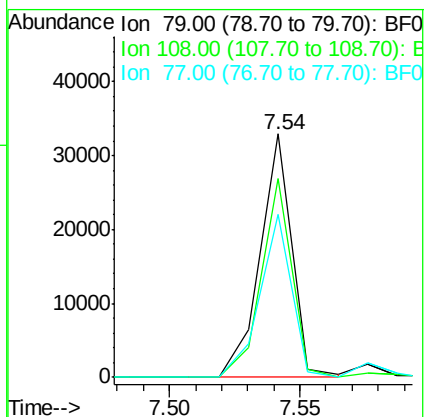
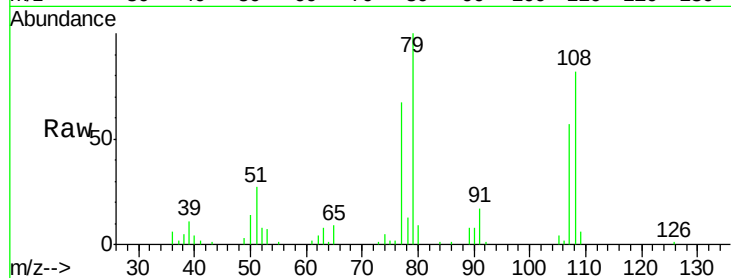
Tgt Ion: 79 Resp: 28028

Ion Ratio Lower Upper

79 100

108 81.7 60.6 91.0

77 66.7 49.6 74.4



#16

2,2'-oxybis(1-Chloropropane)

Concen: 10.03 ng

RT: 7.68 min Scan# 568

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

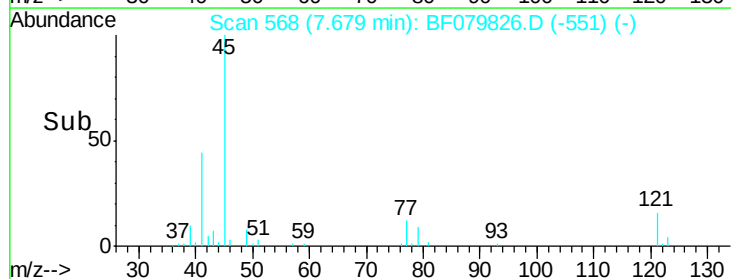
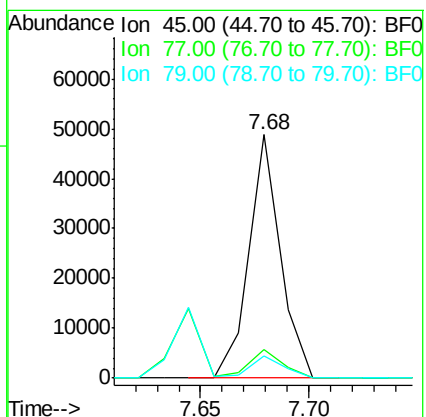
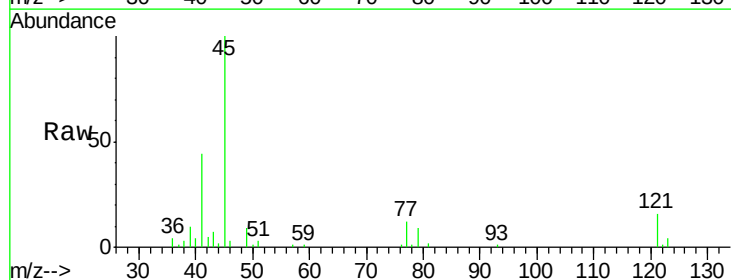
Tgt Ion: 45 Resp: 48994

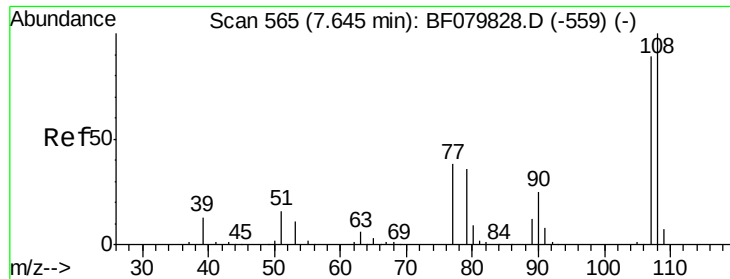
Ion Ratio Lower Upper

45 100

77 11.9 0.0 33.6

79 9.0 0.0 30.2

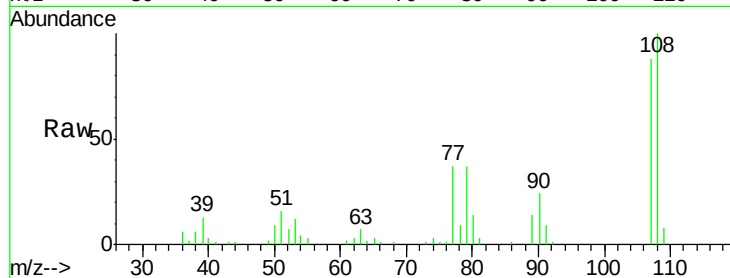




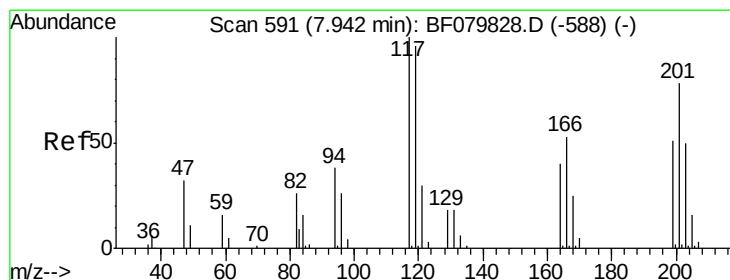
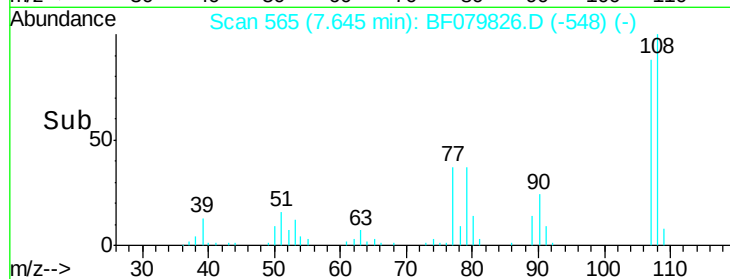
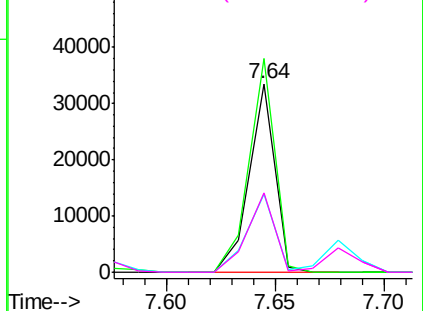
#17
2-Methylphenol
Concen: 9.78 ng
RT: 7.64 min Scan# 565
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:107 Resp: 27653
Ion Ratio Lower Upper
107 100
108 113.1 89.3 133.9
77 41.7 38.1 57.1
79 41.9 35.3 52.9

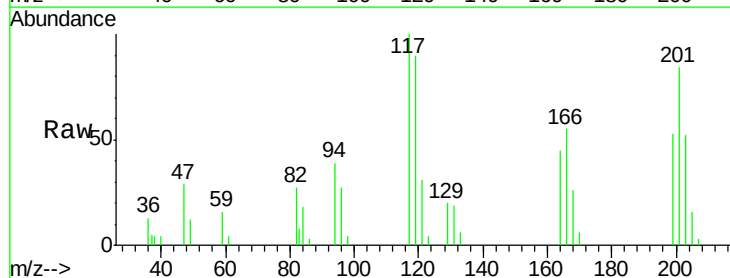


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF0
Ion 79.00 (78.70 to 79.70): BF0

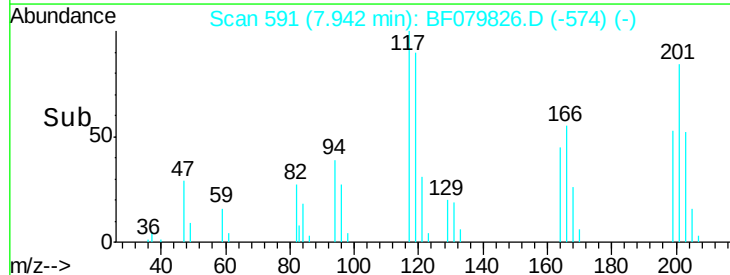
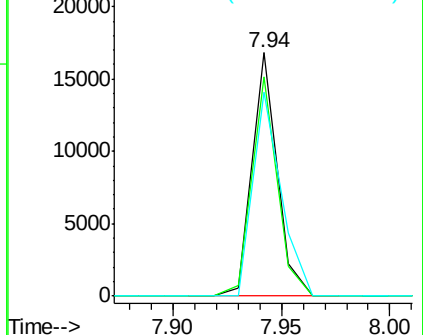


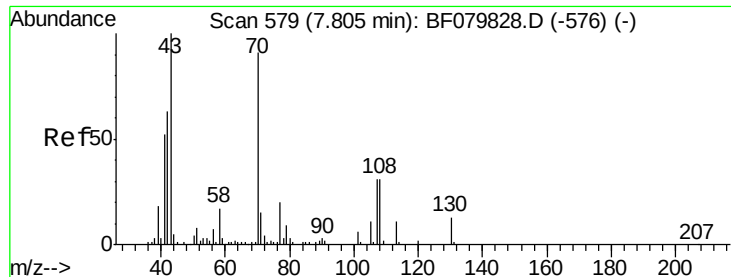
#18
Hexachloroethane
Concen: 10.13 ng
RT: 7.94 min Scan# 591
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Tgt Ion:117 Resp: 13467
Ion Ratio Lower Upper
117 100
119 90.1 76.6 114.8
201 83.6 66.3 99.5



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

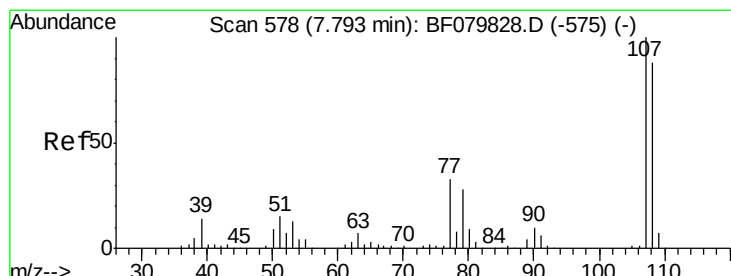
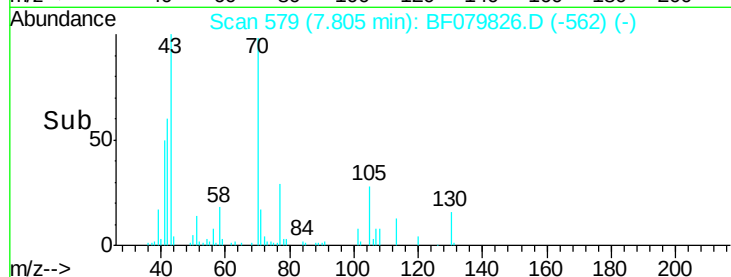
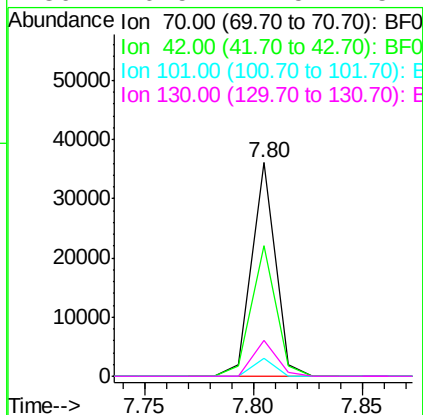
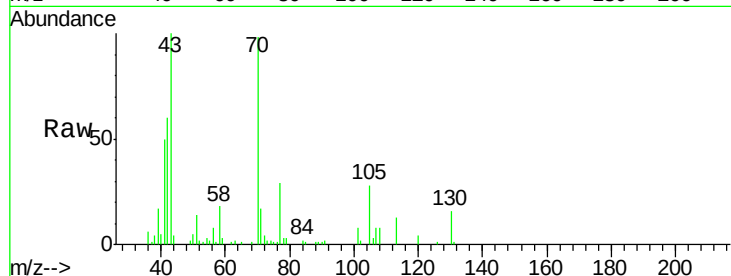




#19
n-Nitroso-di-n-propylamine
Concen: 10.39 ng
RT: 7.80 min Scan# 579
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

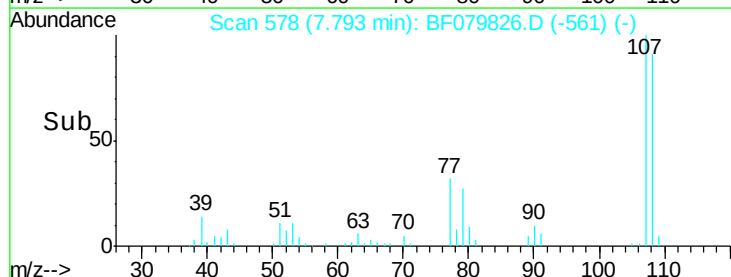
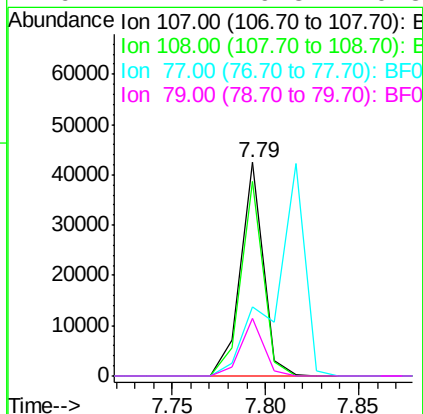
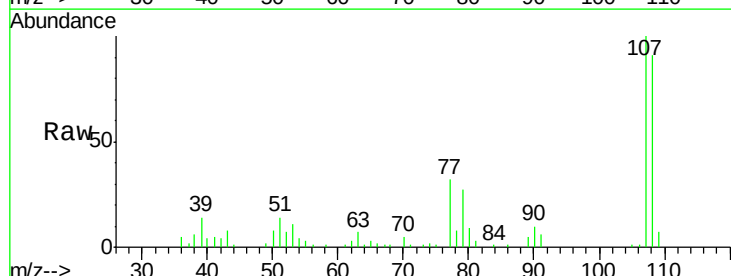
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

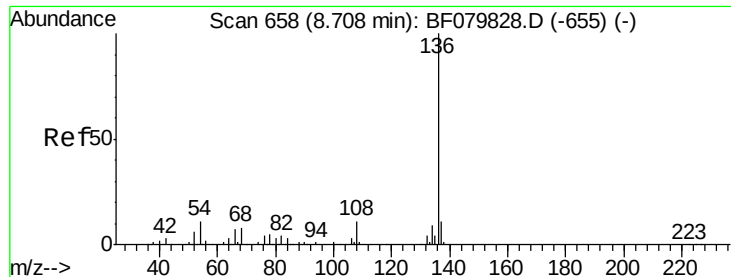
Tgt Ion:	70	Resp:	27474
Ion	Ratio	Lower	Upper
70	100		
42	61.1	49.3	73.9
101	8.2	6.6	9.8
130	16.5	12.5	18.7



#20
3+4-Methylphenols
Concen: 9.93 ng
RT: 7.79 min Scan# 578
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Tgt Ion:	107	Resp:	36390
Ion	Ratio	Lower	Upper
107	100		
108	90.9	68.4	108.4
77	32.5	13.6	53.6
79	27.1	9.3	49.3





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.71 min Scan# 658

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

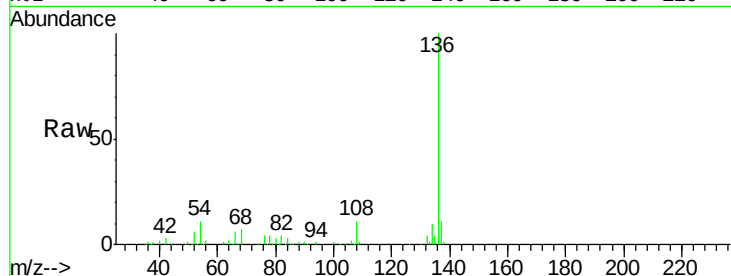
Instrument :

BNA_F

ClientSampleId :

SSTDICC010

Tgt Ion:	136	Resp:	193803
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.3	13.9
54	10.6	8.1	12.1
68	7.4	4.8	7.2#

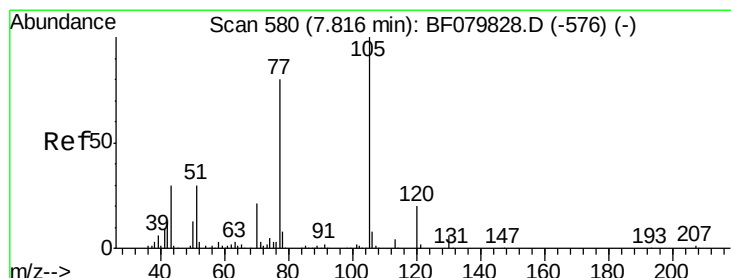
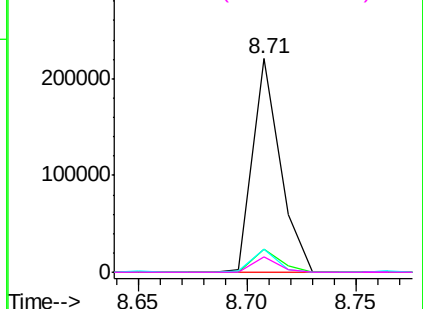
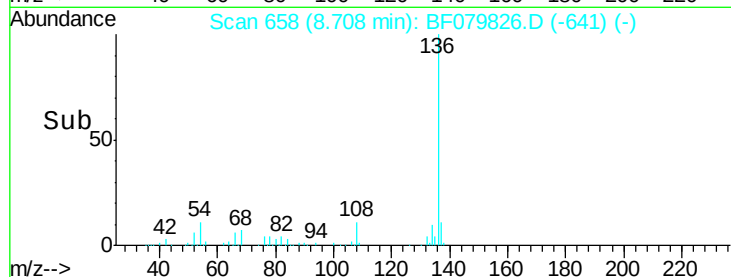


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0



#22

Acetophenone

Concen: 10.15 ng

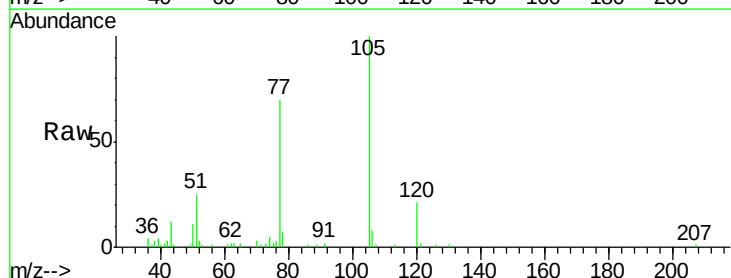
RT: 7.82 min Scan# 580

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Tgt Ion:	105	Resp:	49751
Ion	Ratio	Lower	Upper
105	100		
71	0.7	1.5	2.3#
51	25.3	22.3	33.5
120	21.4	16.8	25.2

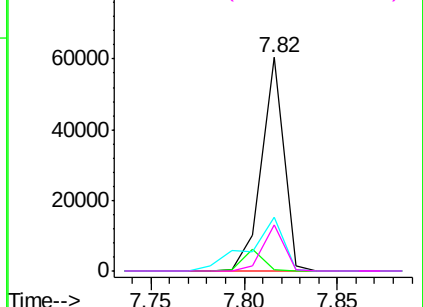
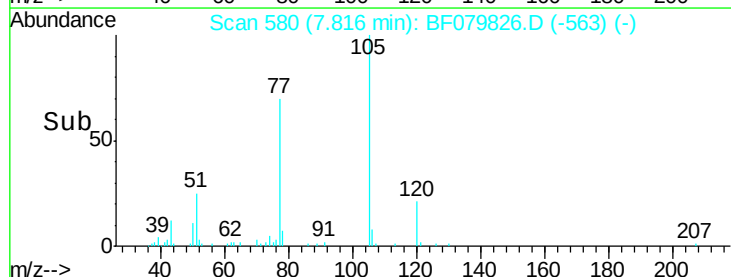


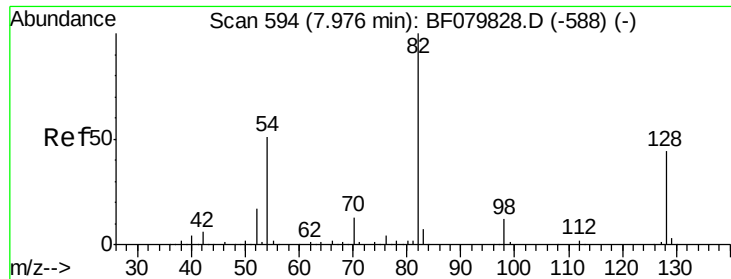
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF0

Ion 51.00 (50.70 to 51.70): BF0

Ion 120.00 (119.70 to 120.70): E

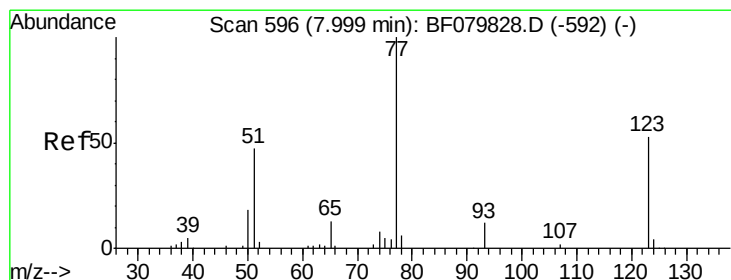
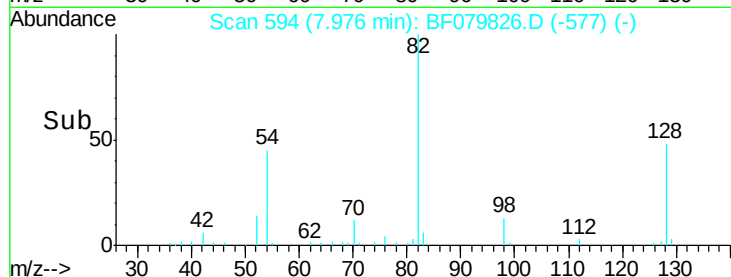
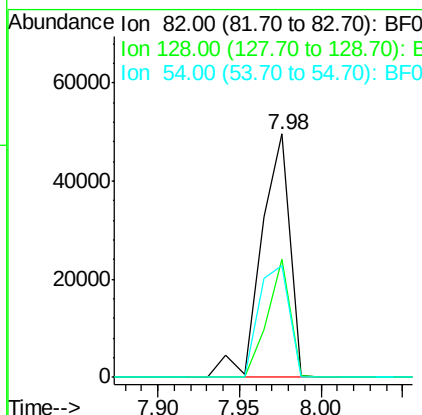
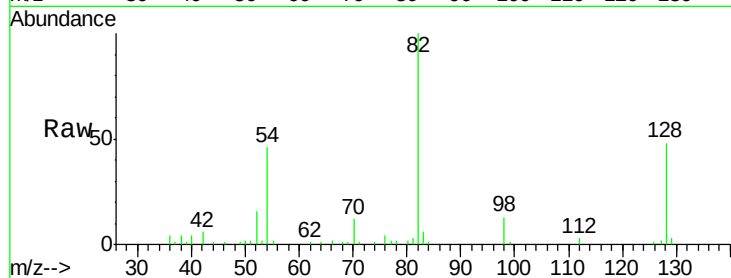




#23
 Nitrobenzene-d5
 Concen: 9.53 ng
 RT: 7.98 min Scan# 594
 Delta R.T. -0.00 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

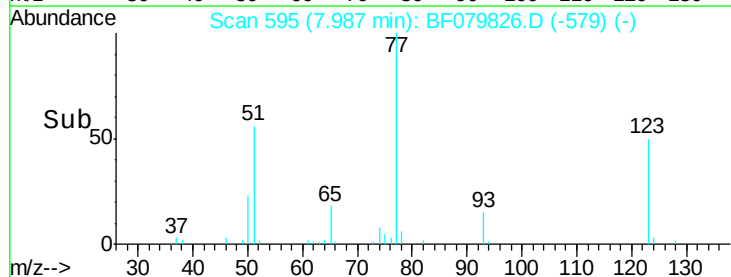
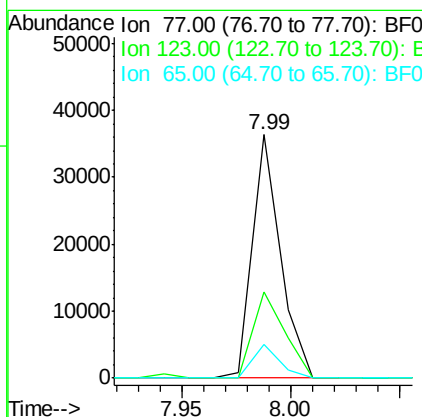
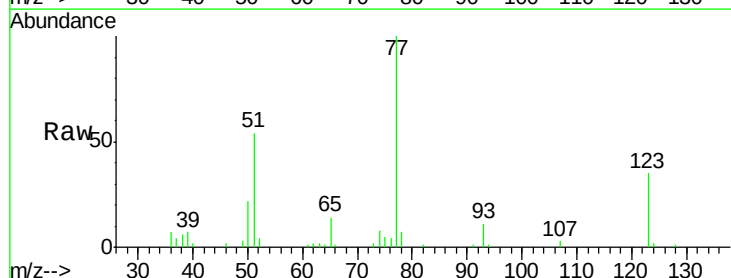
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

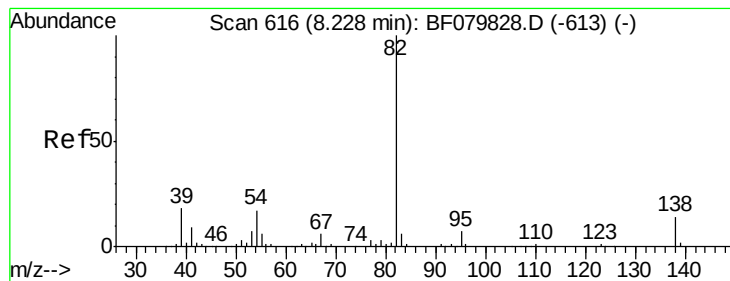
Tgt Ion	Ratio	Lower	Upper
82	100		
128	48.5	35.2	52.8
54	46.1	39.2	58.8



#24
 Nitrobenzene
 Concen: 10.18 ng
 RT: 7.99 min Scan# 595
 Delta R.T. -0.01 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Tgt Ion	Ratio	Lower	Upper
77	100		
123	35.2	26.0	39.0
65	13.8	12.0	18.0





#25

Isophorone

Concen: 10.45 ng

RT: 8.23 min Scan# 616

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

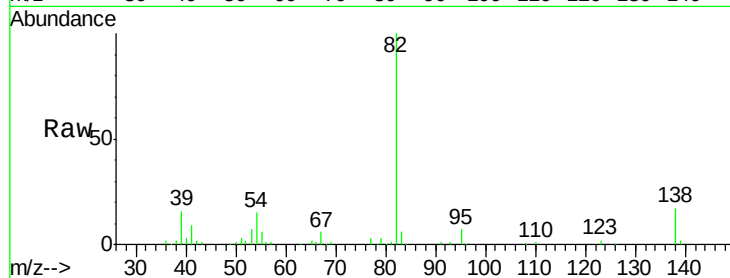
Tgt Ion: 82 Resp: 75216

Ion Ratio Lower Upper

82 100

95 6.5 5.7 8.5

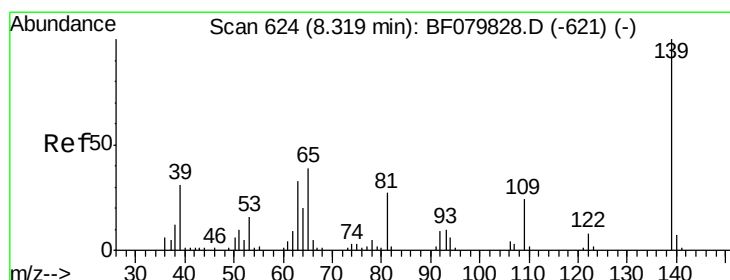
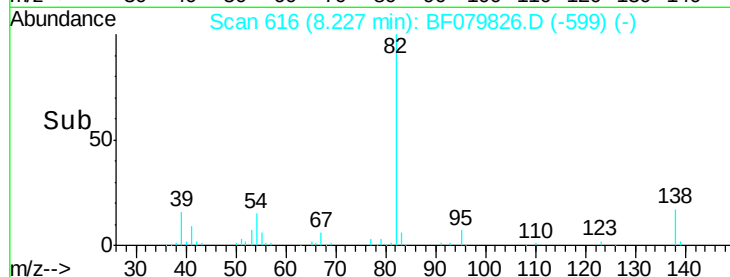
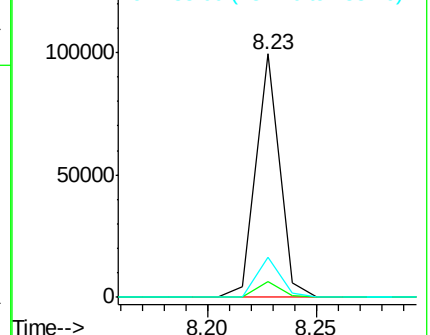
138 16.5 12.2 18.4



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 138.00 (137.70 to 138.70): BF0



#26

2-Nitrophenol

Concen: 8.83 ng

RT: 8.32 min Scan# 624

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

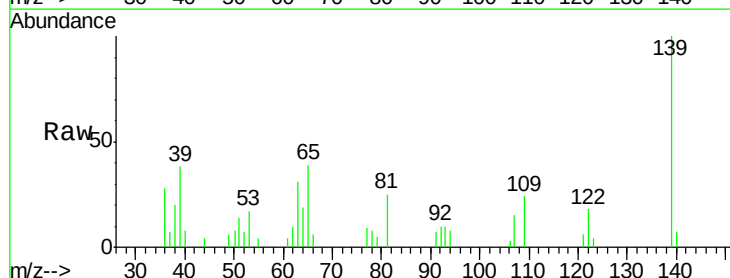
Tgt Ion: 139 Resp: 10262

Ion Ratio Lower Upper

139 100

109 24.0 21.5 32.3

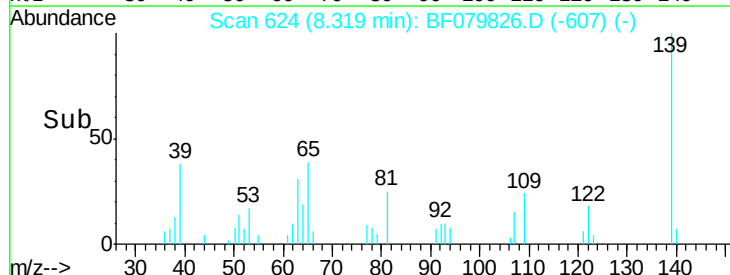
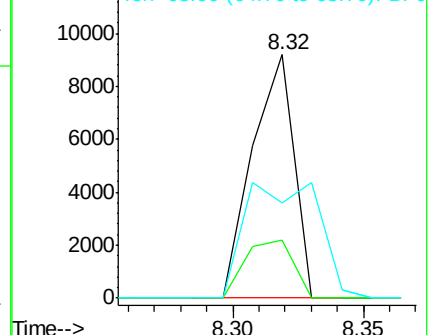
65 39.0 31.1 46.7

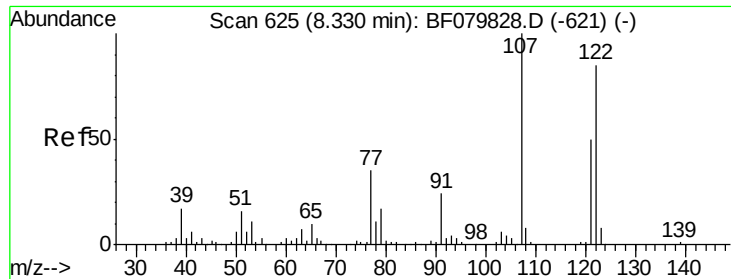


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0

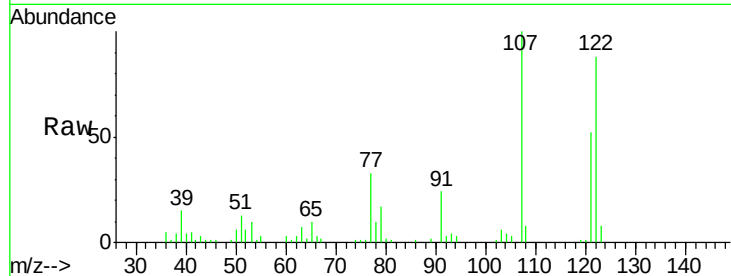




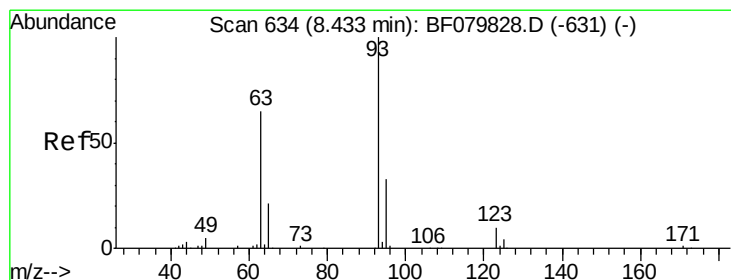
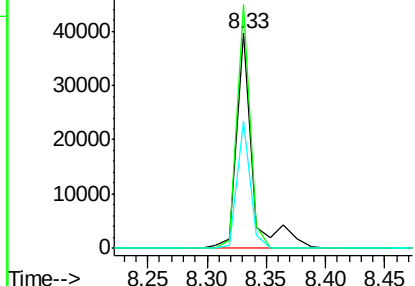
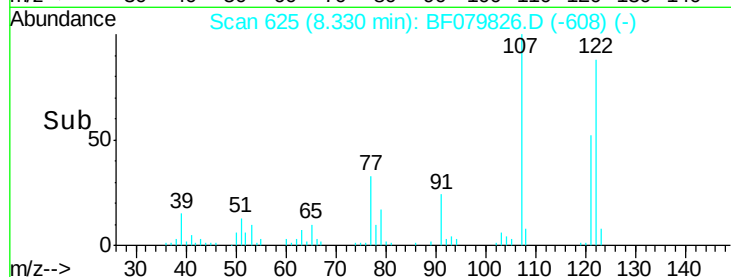
#27
 2,4-Dimethylphenol
 Concen: 11.51 ng
 RT: 8.33 min Scan# 625
 Delta R.T. -0.00 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion: 122 Resp: 37014
 Ion Ratio Lower Upper
 122 100
 107 113.1 95.3 142.9
 121 58.9 46.4 69.6

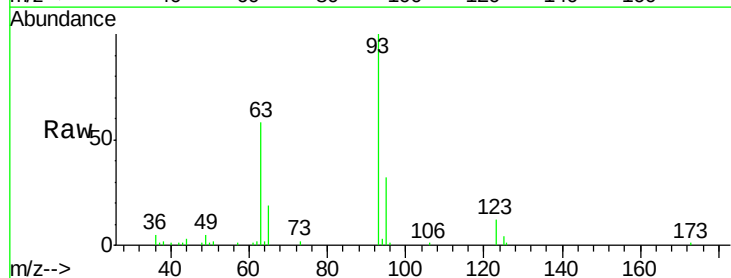


Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

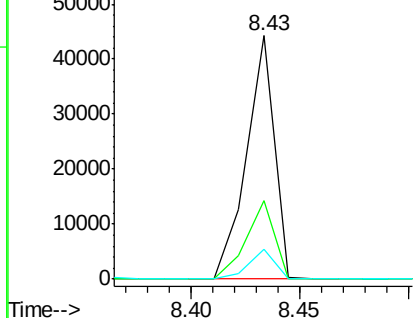
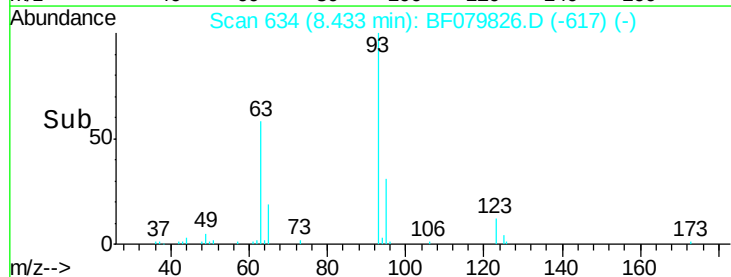


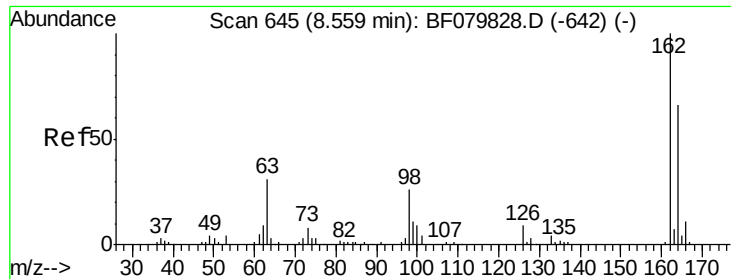
#28
 bis(2-Chloroethoxy)methane
 Concen: 9.60 ng
 RT: 8.43 min Scan# 634
 Delta R.T. -0.00 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Tgt Ion: 93 Resp: 39280
 Ion Ratio Lower Upper
 93 100
 95 32.3 26.6 39.8
 123 12.1 9.0 13.6



Abundance Ion 93.00 (92.70 to 93.70): BF0
 Ion 95.00 (94.70 to 95.70): BF0
 Ion 123.00 (122.70 to 123.70): E

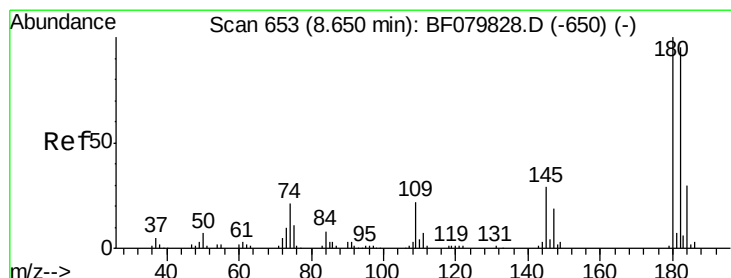
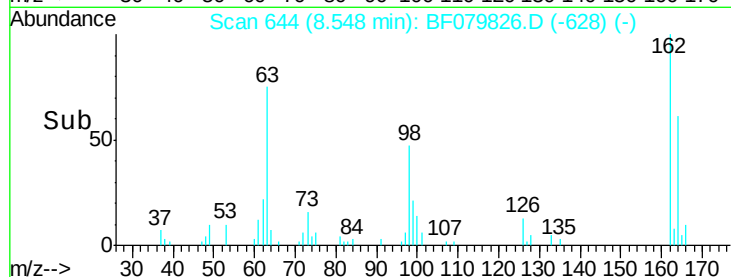
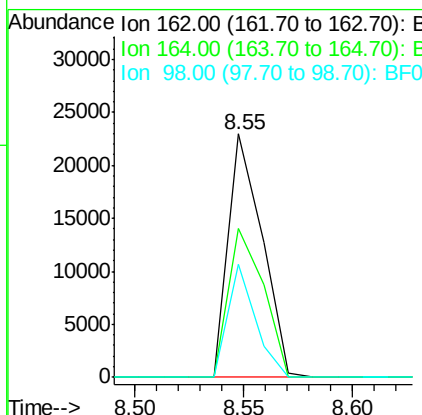
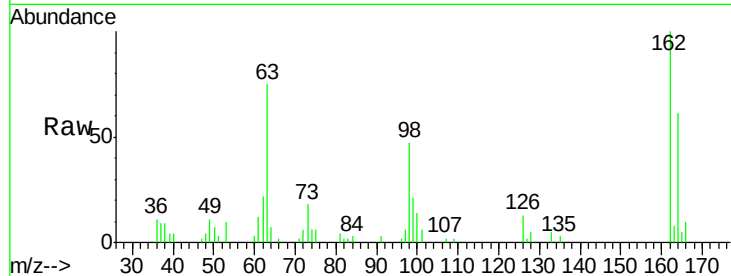




#29
 2,4-Dichlorophenol
 Concen: 9.49 ng
 RT: 8.55 min Scan# 644
 Delta R.T. -0.01 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

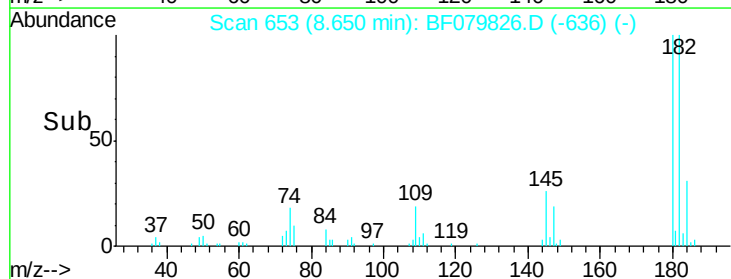
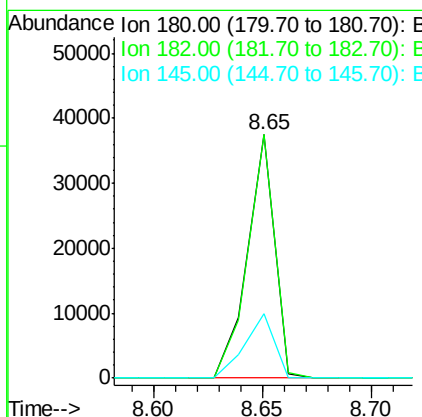
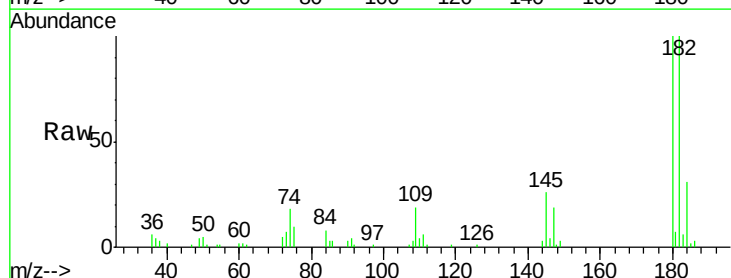
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

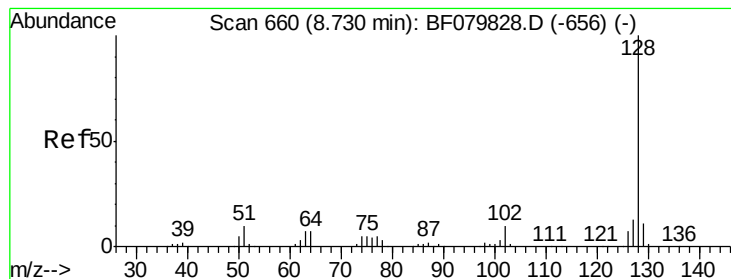
Tgt Ion:162 Resp: 24733
 Ion Ratio Lower Upper
 162 100
 164 61.2 48.7 88.7
 98 46.5 4.6 44.6#



#30
 1,2,4-Trichlorobenzene
 Concen: 9.52 ng
 RT: 8.65 min Scan# 653
 Delta R.T. -0.00 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Tgt Ion:180 Resp: 32464
 Ion Ratio Lower Upper
 180 100
 182 99.9 76.0 114.0
 145 26.2 23.7 35.5





#31

Naphthalene

Concen: 10.78 ng

RT: 8.73 min Scan# 660

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

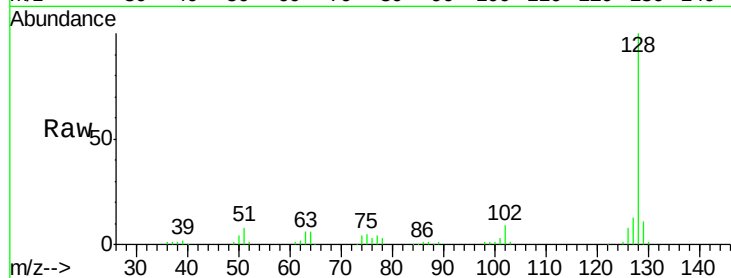
Tgt Ion:128 Resp: 115351

Ion Ratio Lower Upper

128 100

129 10.9 9.0 13.4

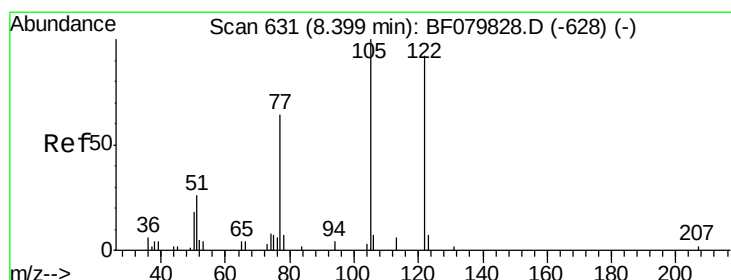
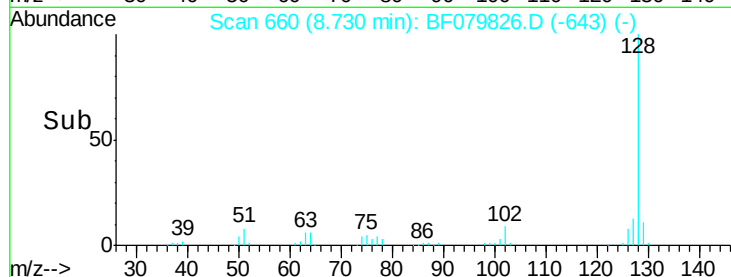
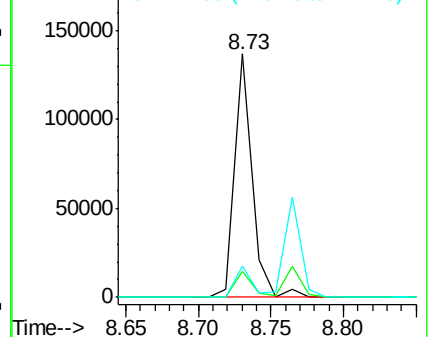
127 12.7 10.6 16.0



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 48.74 ng

RT: 8.33 min Scan# 625

Delta R.T. -0.07 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

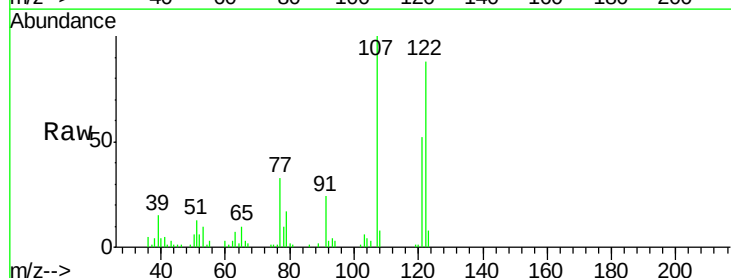
Tgt Ion:122 Resp: 37014

Ion Ratio Lower Upper

122 100

105 3.8 106.2 146.2#

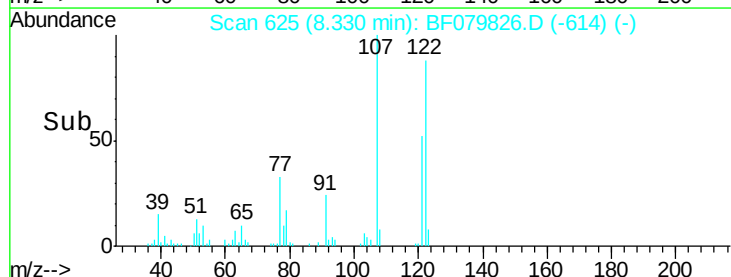
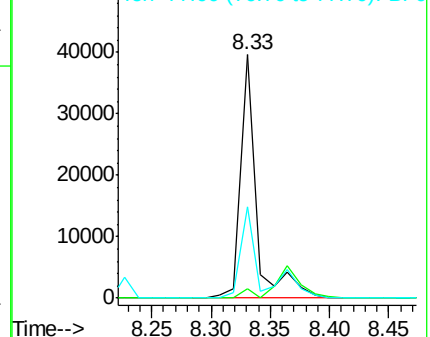
77 37.4 81.6 121.6#

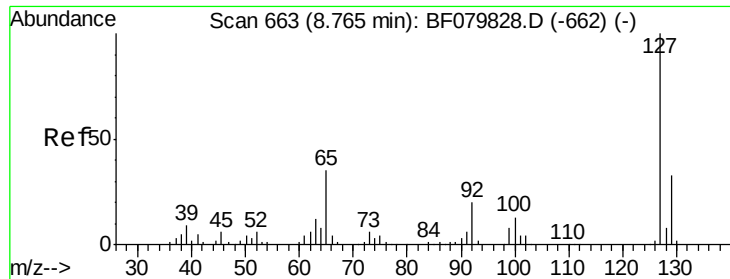


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0

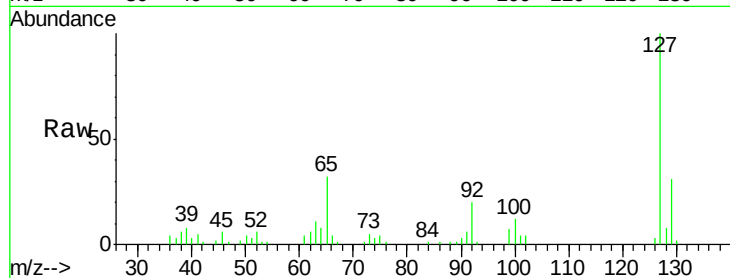




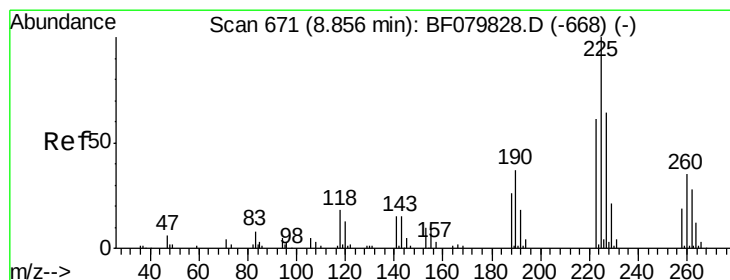
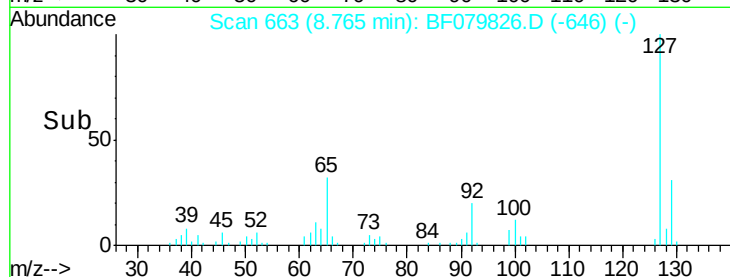
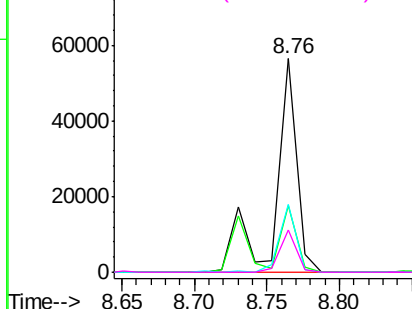
#33
4-Chloroaniline
Concen: 13.80 ng
RT: 8.76 min Scan# 663
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:127 Resp: 58388
Ion Ratio Lower Upper
127 100
129 31.2 25.5 38.3
65 31.7 26.8 40.2
92 19.9 16.3 24.5

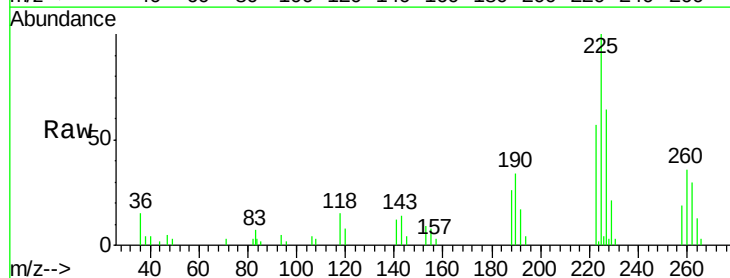


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

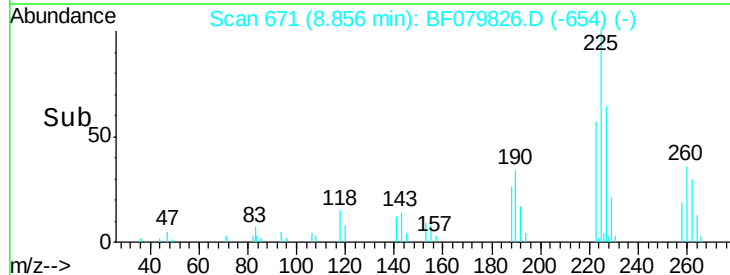
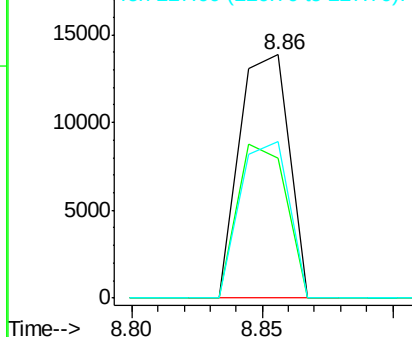


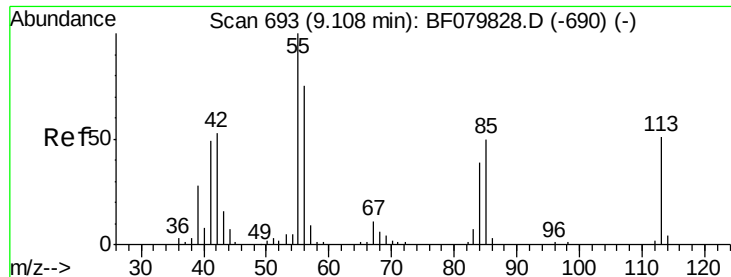
#34
Hexachlorobutadiene
Concen: 9.86 ng
RT: 8.86 min Scan# 671
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Tgt Ion:225 Resp: 18493
Ion Ratio Lower Upper
225 100
223 57.4 49.4 74.2
227 64.5 53.7 80.5



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

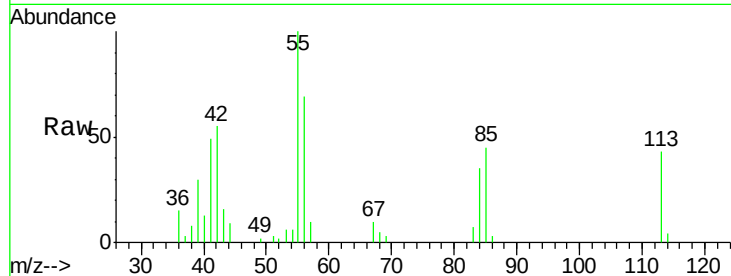




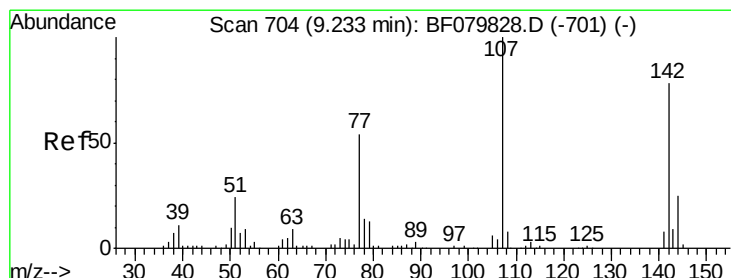
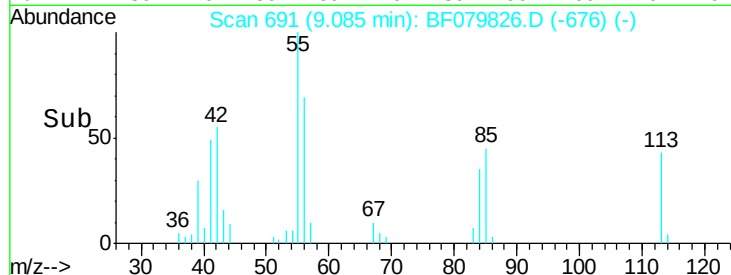
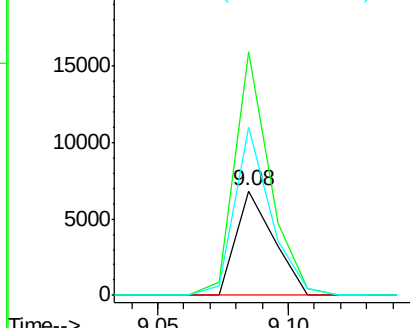
#35
 Caprolactam
 Concen: 9.70 ng
 RT: 9.08 min Scan# 691
 Delta R.T. -0.02 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:113 Resp: 6857
 Ion Ratio Lower Upper
 113 100
 55 233.3 122.7 162.7#
 56 161.3 89.3 129.3#

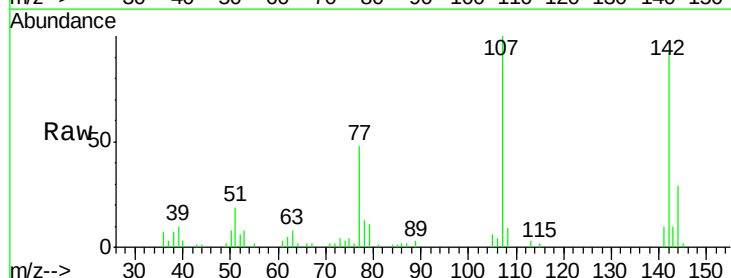


Abundance Ion 113.00 (112.70 to 113.70): E
 Ion 55.00 (54.70 to 55.70): BF0
 Ion 56.00 (55.70 to 56.70): BF0

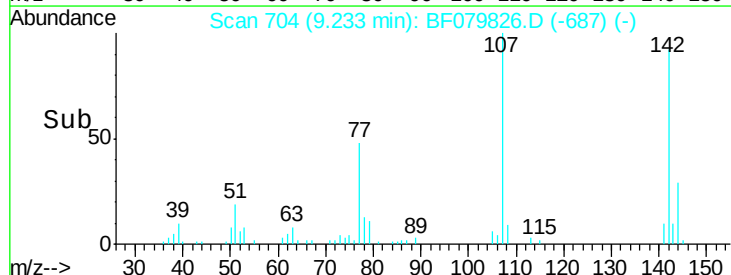
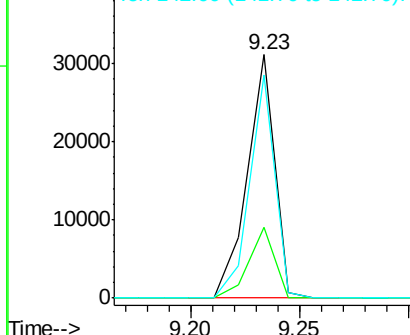


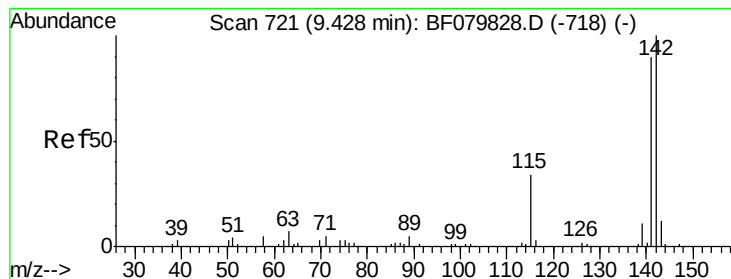
#36
 4-Chloro-3-methylphenol
 Concen: 9.64 ng
 RT: 9.23 min Scan# 704
 Delta R.T. -0.00 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Tgt Ion:107 Resp: 27207
 Ion Ratio Lower Upper
 107 100
 144 29.0 20.3 30.5
 142 91.6 65.9 98.9



Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E





#37

2-Methylnaphthalene

Concen: 10.09 ng

RT: 9.43 min Scan# 721

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

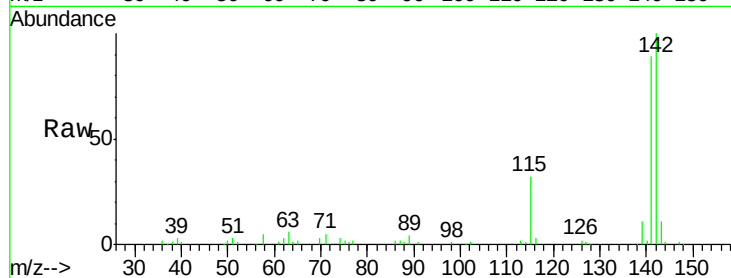
Tgt Ion:142 Resp: 74337

Ion Ratio Lower Upper

142 100

141 88.6 72.5 108.7

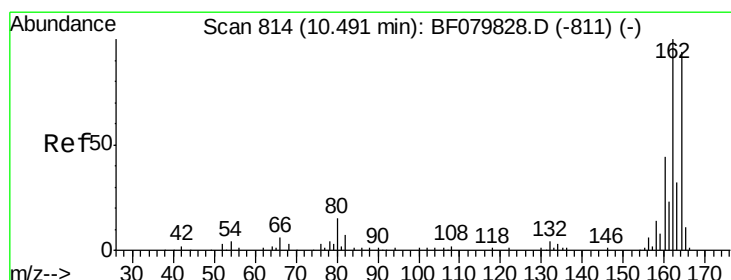
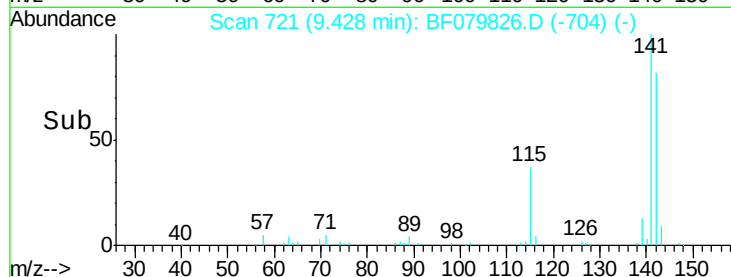
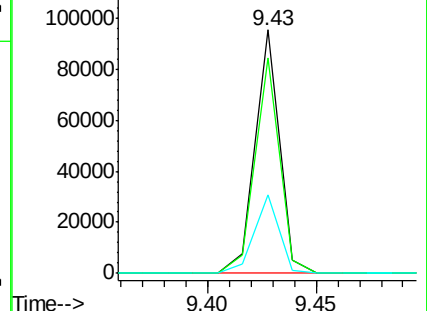
115 32.3 27.3 40.9



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 10.48 min Scan# 813

Delta R.T. -0.01 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

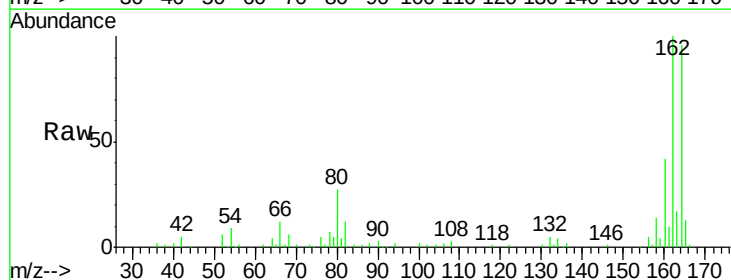
Tgt Ion:164 Resp: 95861

Ion Ratio Lower Upper

164 100

162 104.4 89.8 134.8

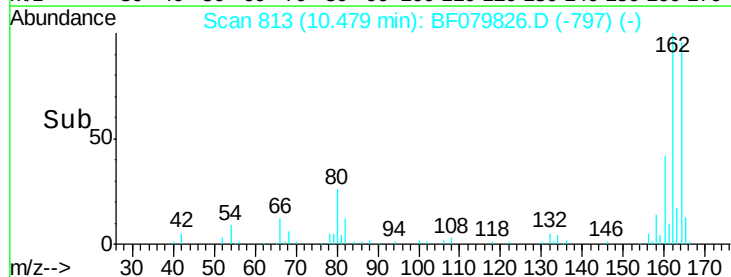
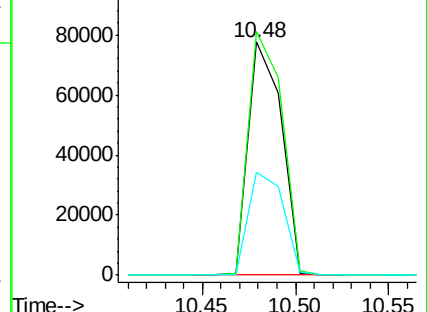
160 43.9 39.6 59.4

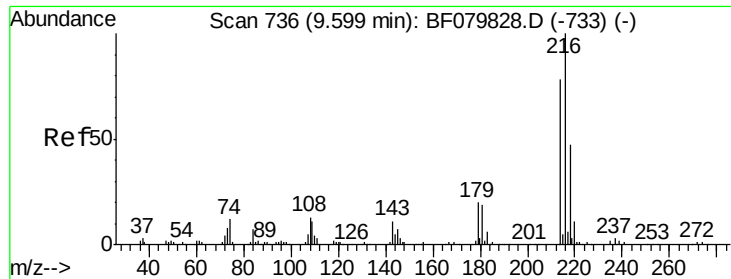


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

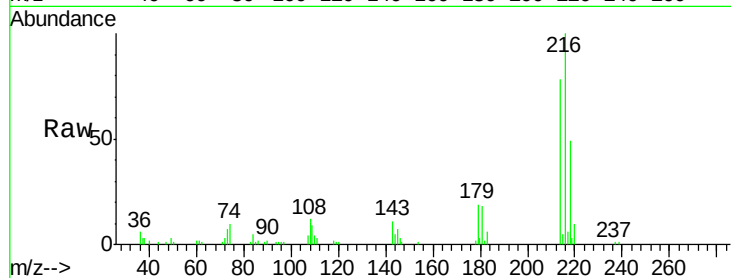




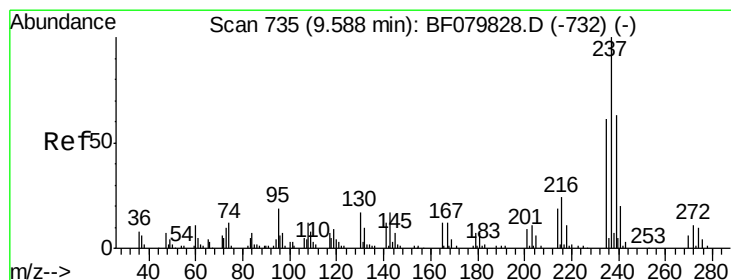
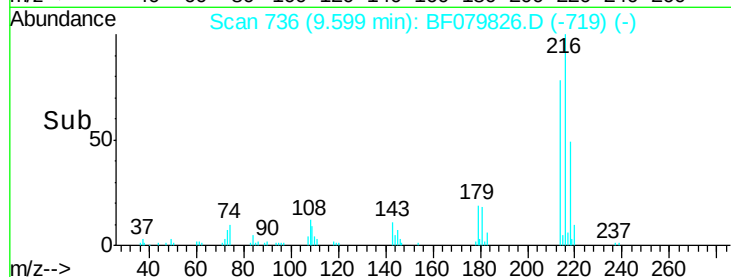
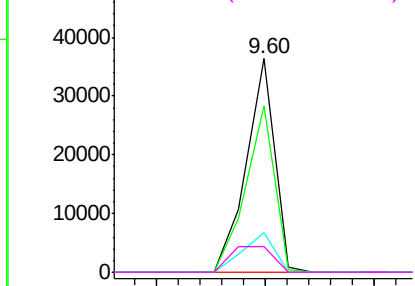
#39
1,2,4,5-Tetrachlorobenzene
Concen: 9.89 ng
RT: 9.60 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:	216	Resp:	32874
Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.1	94.7
179	20.7	17.1	25.7
108	18.0	13.4	20.2

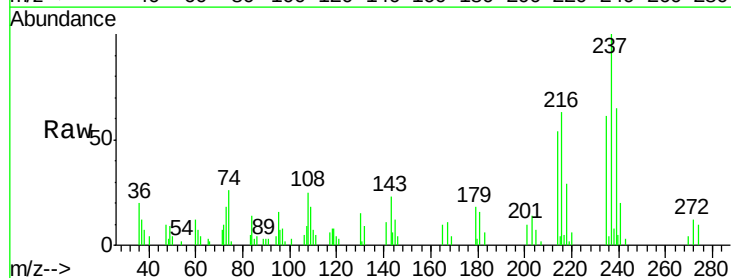


Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 108.00 (107.70 to 108.70): E

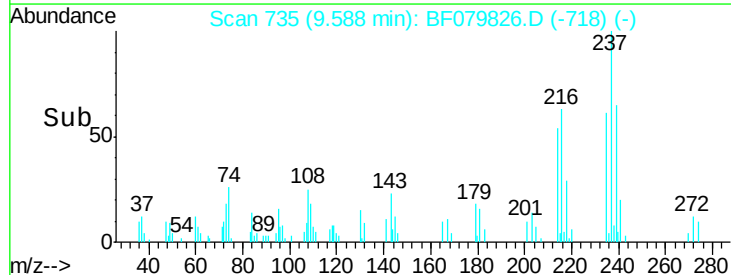
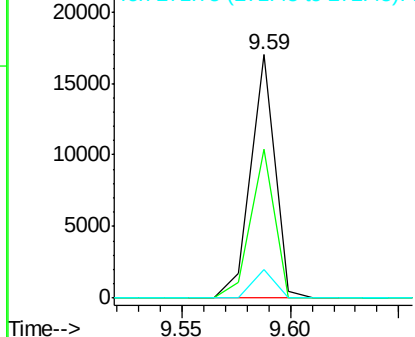


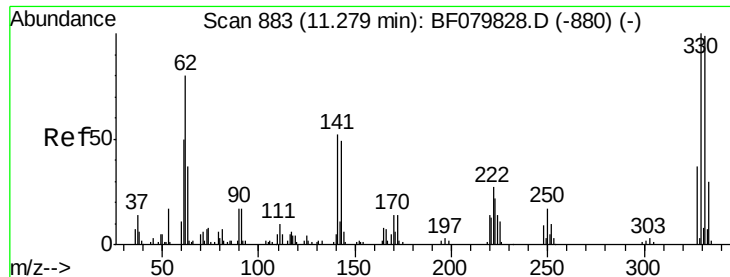
#40
Hexachlorocyclopentadiene
Concen: 8.98 ng
RT: 9.59 min Scan# 735
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Tgt Ion:	237	Resp:	13191
Ion	Ratio	Lower	Upper
237	100		
235	61.2	42.0	82.0
272	11.5	0.0	31.5



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

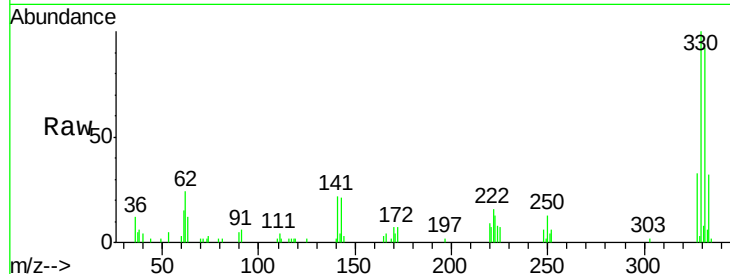




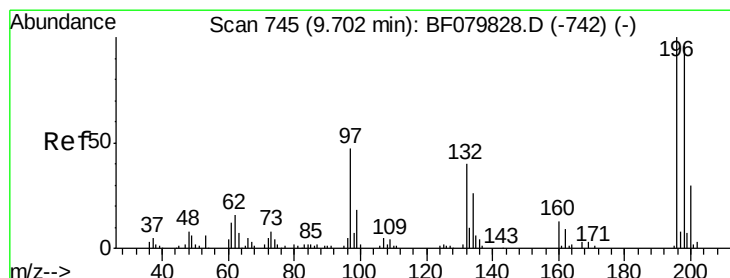
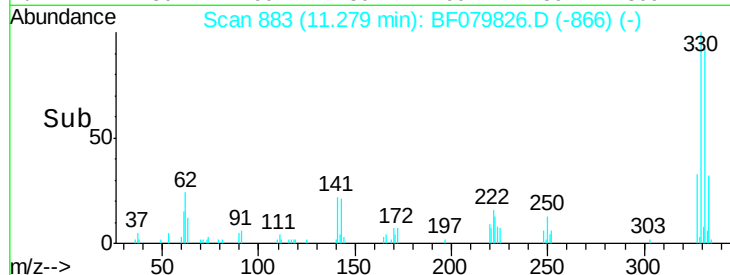
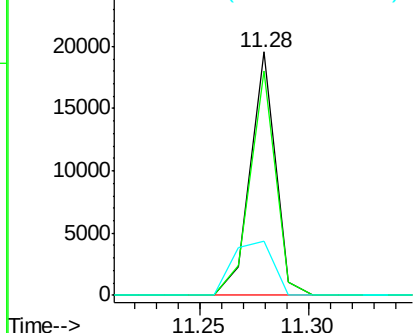
#41
 2,4,6-Tribromophenol
 Concen: 10.22 ng
 RT: 11.28 min Scan# 883
 Delta R.T. -0.00 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:330 Resp: 15742
 Ion Ratio Lower Upper
 330 100
 332 93.7 76.8 115.2
 141 36.0 29.1 43.7

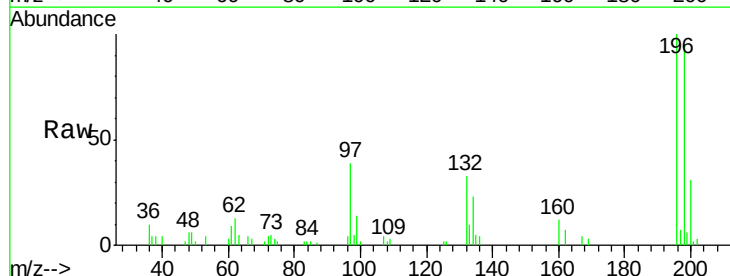


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

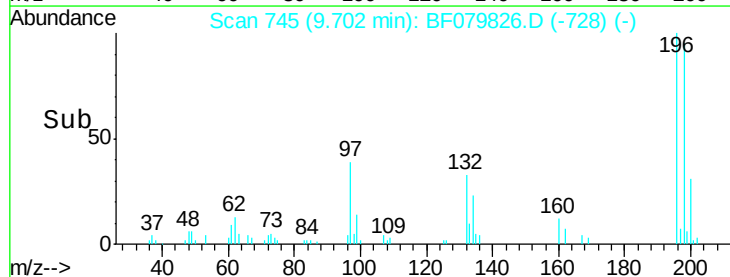
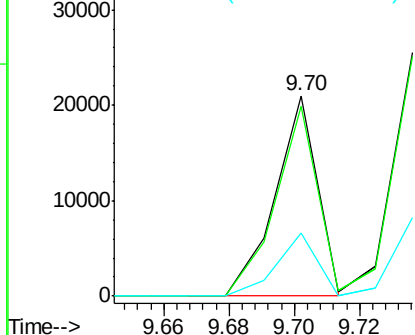


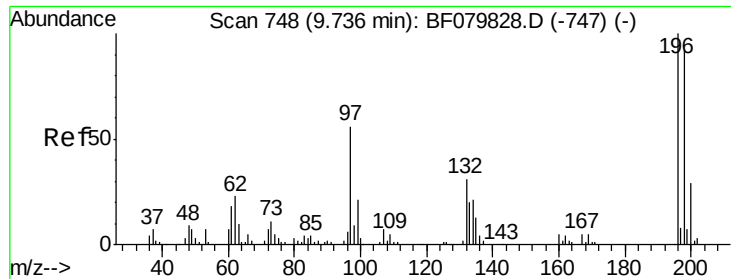
#42
 2,4,6-Trichlorophenol
 Concen: 9.99 ng
 RT: 9.70 min Scan# 745
 Delta R.T. -0.00 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Tgt Ion:196 Resp: 18884
 Ion Ratio Lower Upper
 196 100
 198 94.7 76.9 115.3
 200 31.2 24.6 37.0



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

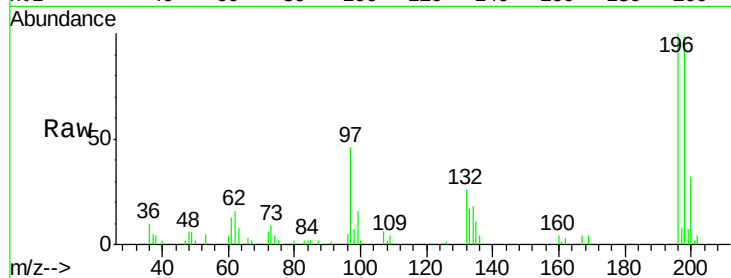




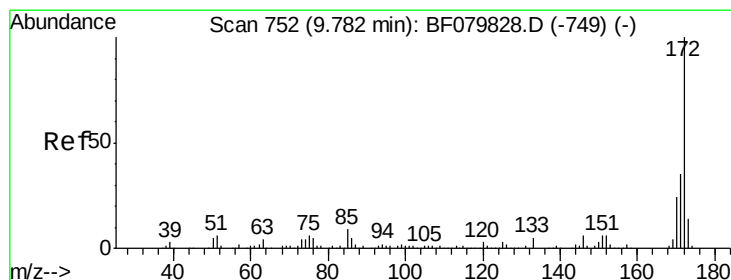
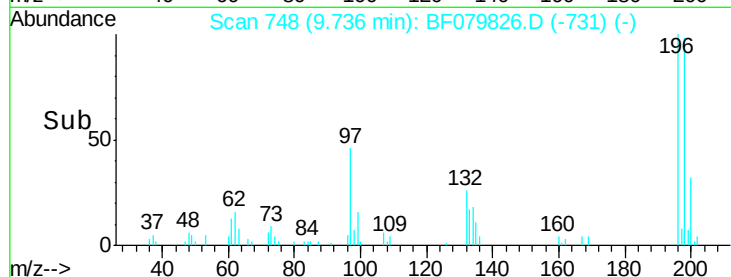
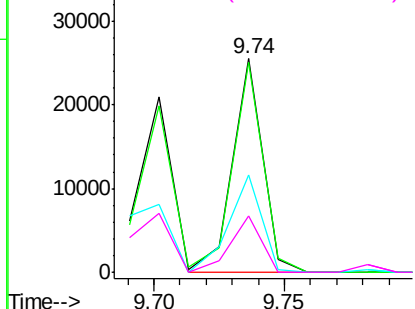
#43
2,4,5-Trichlorophenol
Concen: 10.06 ng
RT: 9.74 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:196 Resp: 20636
Ion Ratio Lower Upper
196 100
198 98.3 77.8 116.8
97 45.8 41.3 61.9
132 26.5 23.9 35.9

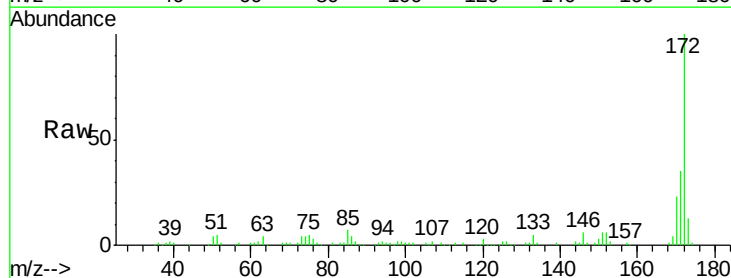


Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 97.00 (96.70 to 97.70): BF0
Ion 132.00 (131.70 to 132.70): E

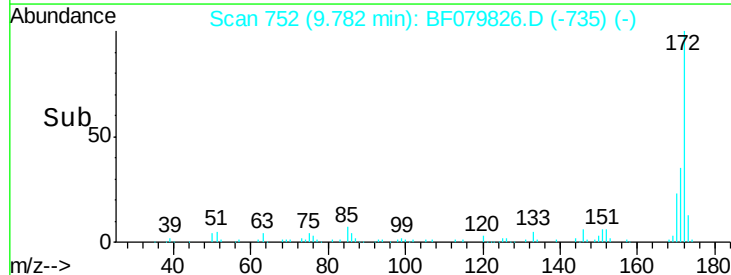
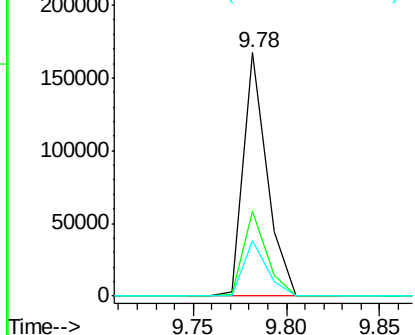


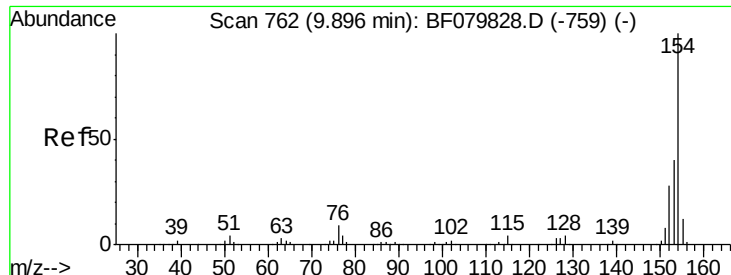
#44
2-Fluorobiphenyl
Concen: 10.49 ng
RT: 9.78 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Tgt Ion:172 Resp: 147223
Ion Ratio Lower Upper
172 100
171 34.9 28.5 42.7
170 22.9 18.8 28.2



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

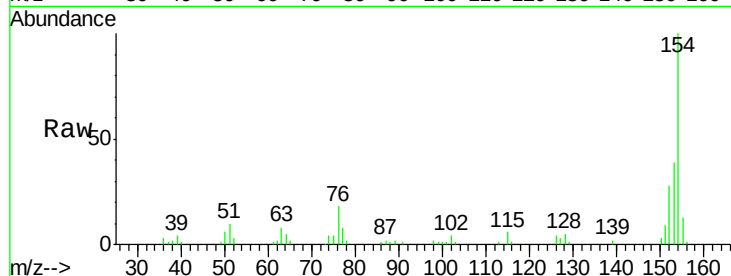




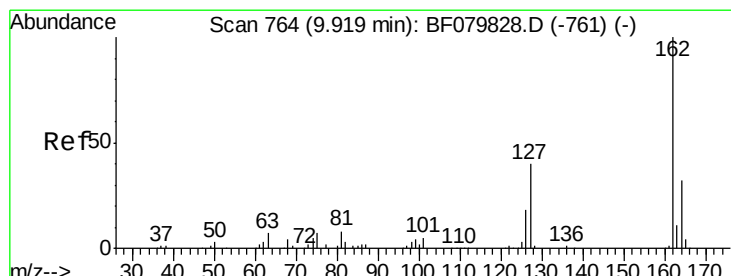
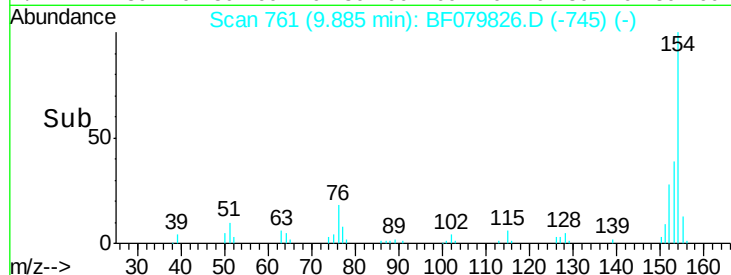
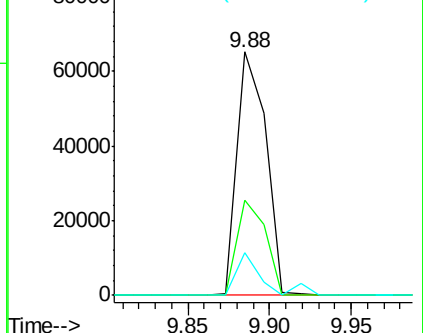
#45
 1,1'-Biphenyl
 Concen: 9.99 ng
 RT: 9.88 min Scan# 761
 Delta R.T. -0.01 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:154 Resp: 79219
 Ion Ratio Lower Upper
 154 100
 153 39.0 20.7 60.7
 76 17.7 0.0 27.0

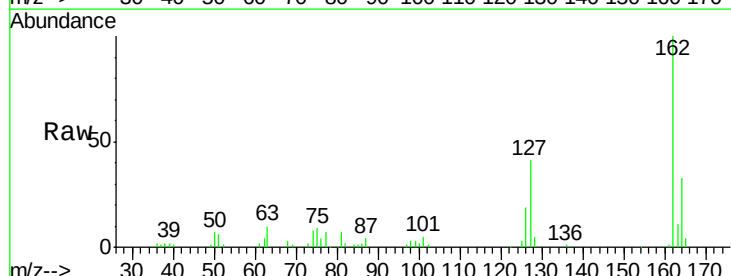


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

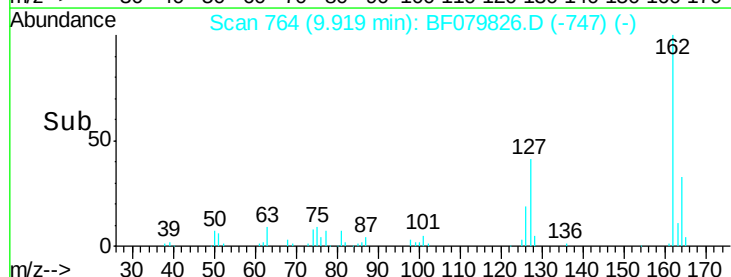
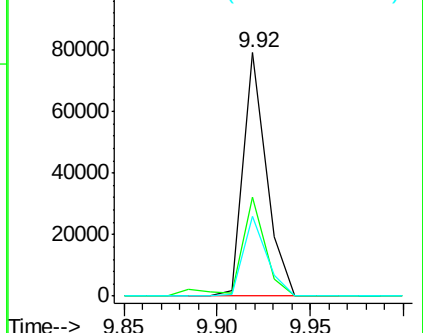


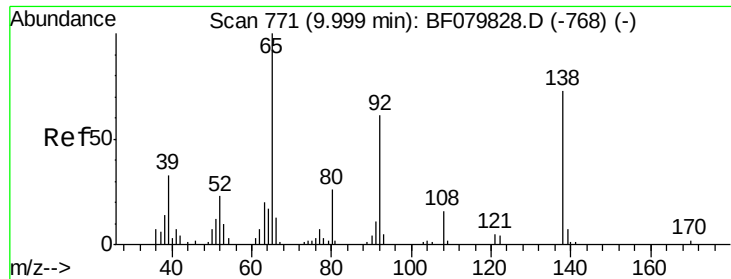
#46
 2-Chloronaphthalene
 Concen: 10.43 ng
 RT: 9.92 min Scan# 764
 Delta R.T. -0.00 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Tgt Ion:162 Resp: 68958
 Ion Ratio Lower Upper
 162 100
 127 40.9 34.5 51.7
 164 32.9 25.2 37.8



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E

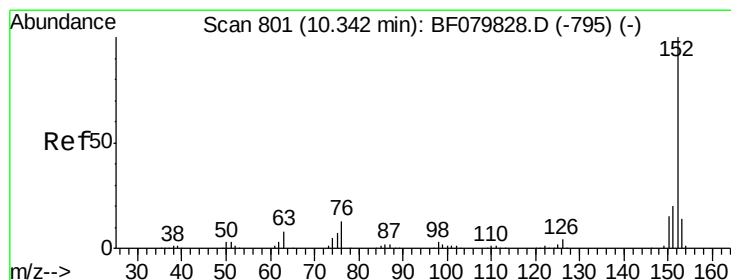
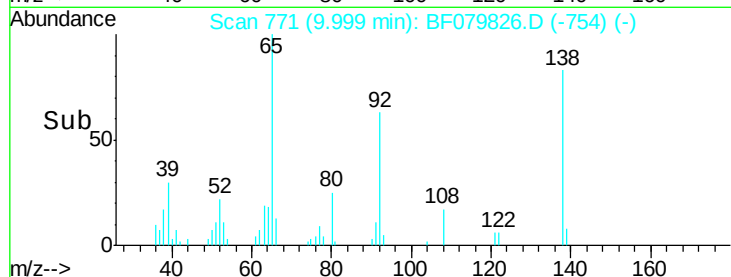
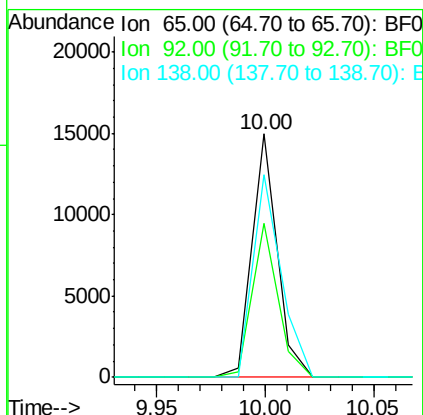
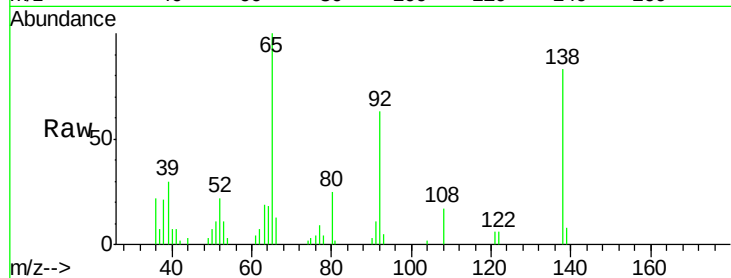




#47
2-Nitroaniline
Concen: 9.82 ng
RT: 10.00 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

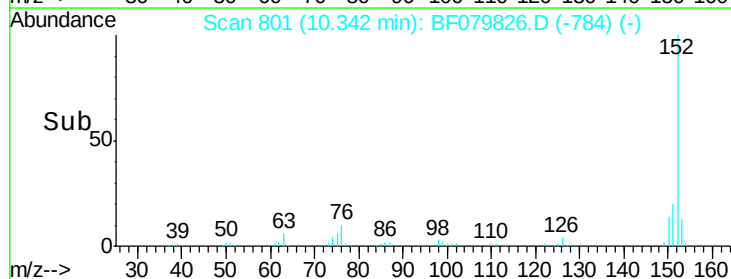
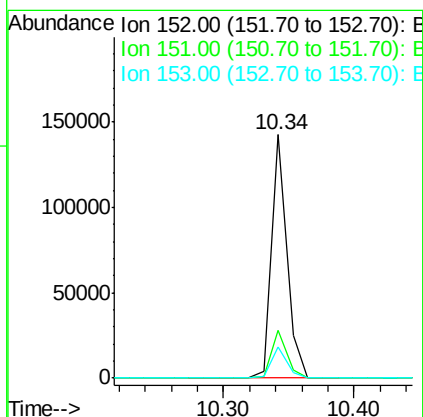
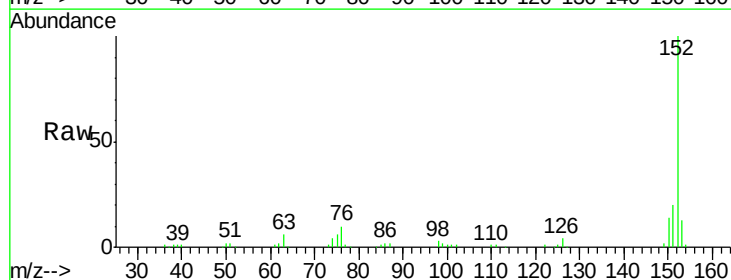
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

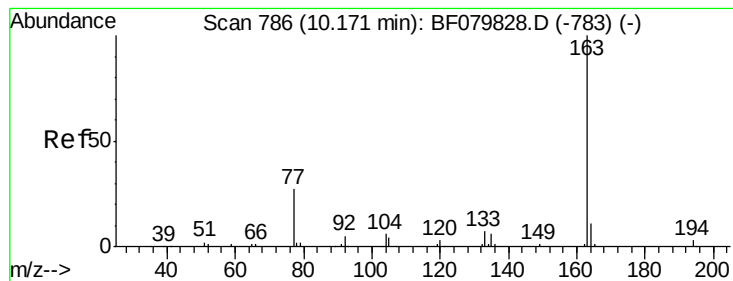
Tgt Ion: 65 Resp: 12034
Ion Ratio Lower Upper
65 100
92 63.4 50.3 75.5
138 83.1 63.4 95.0



#48
Acenaphthylene
Concen: 10.58 ng
RT: 10.34 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Tgt Ion: 152 Resp: 118486
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 12.9 10.4 15.6





#49

Dimethylphthalate

Concen: 10.97 ng

RT: 10.17 min Scan# 786

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

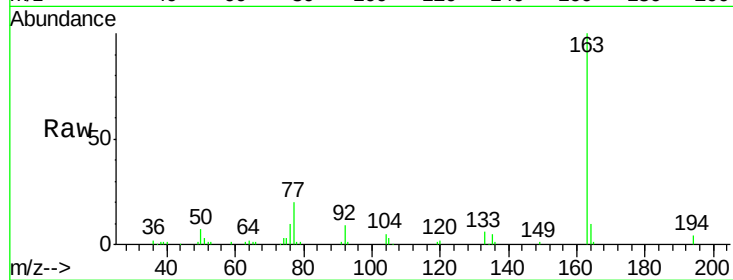
Tgt Ion:163 Resp: 84986

Ion Ratio Lower Upper

163 100

194 3.7 2.7 4.1

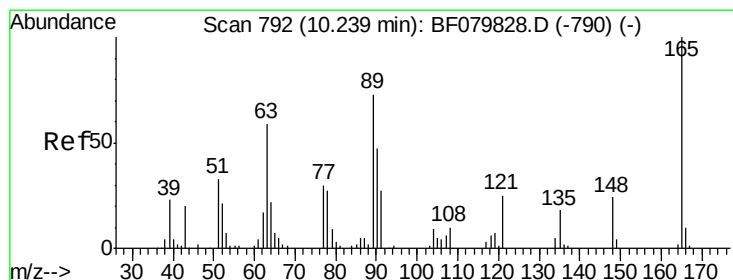
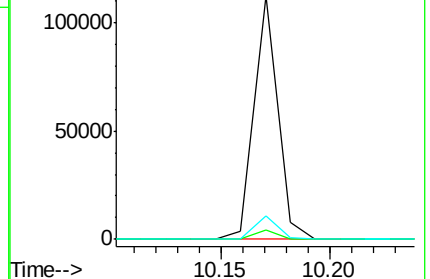
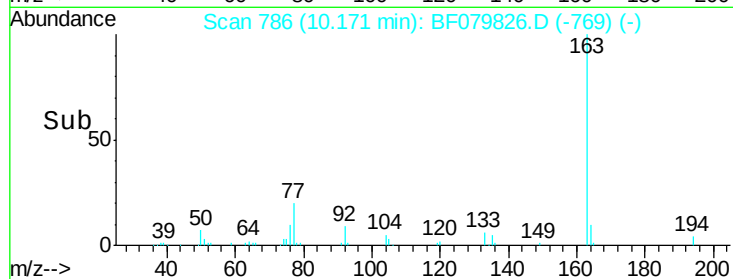
164 9.7 7.9 11.9



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: 10.53 ng

RT: 10.24 min Scan# 792

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

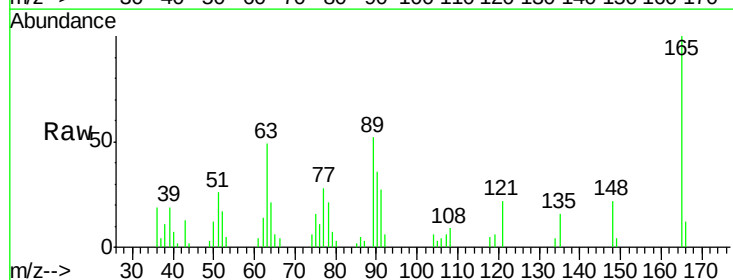
Tgt Ion:165 Resp: 11388

Ion Ratio Lower Upper

165 100

63 48.9 47.8 71.8

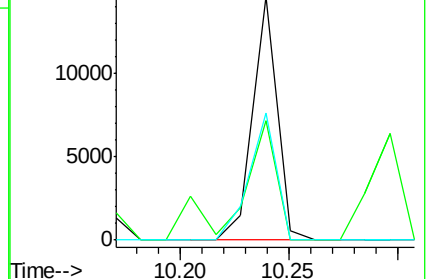
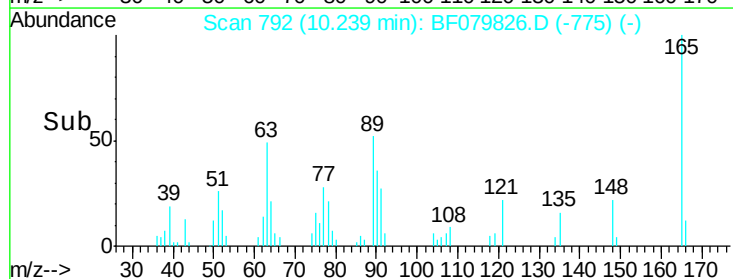
89 52.1 48.2 72.4

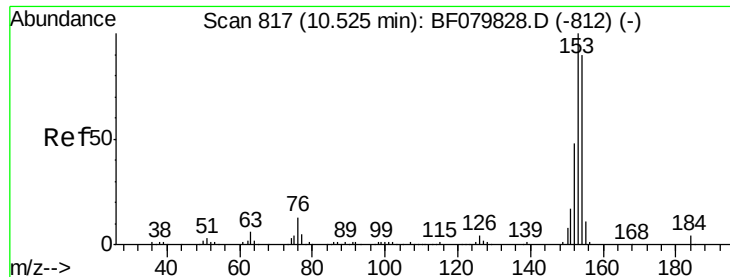


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 10.20 ng

RT: 10.51 min Scan# 816

Delta R.T. -0.01 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

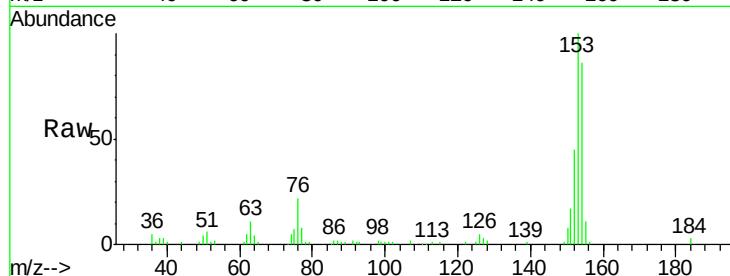
Tgt Ion:154 Resp: 66097

Ion Ratio Lower Upper

154 100

153 116.9 90.3 135.5

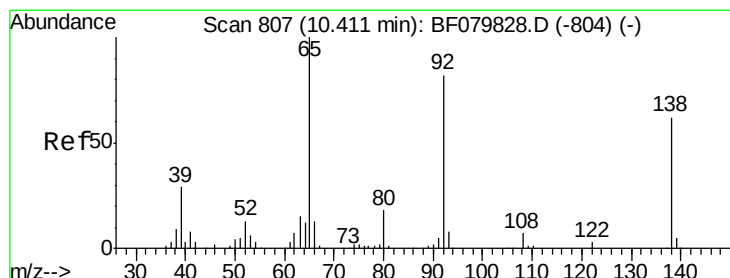
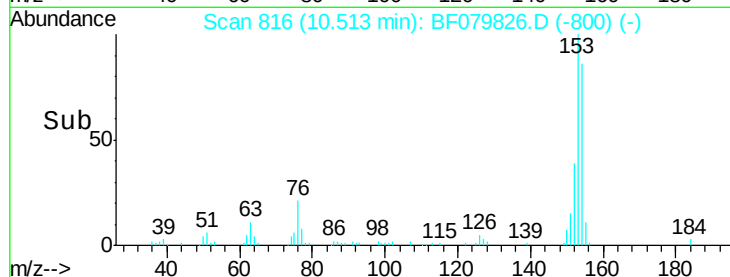
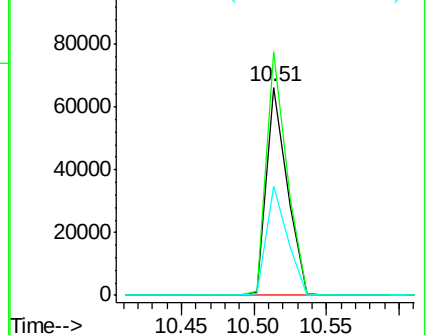
152 52.2 42.1 63.1



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: 10.56 ng

RT: 10.41 min Scan# 807

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

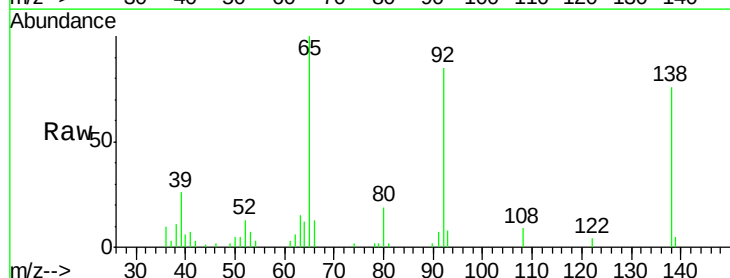
Tgt Ion:138 Resp: 14903

Ion Ratio Lower Upper

138 100

108 11.5 9.3 13.9

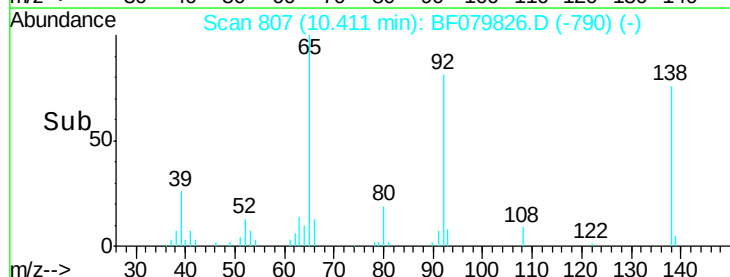
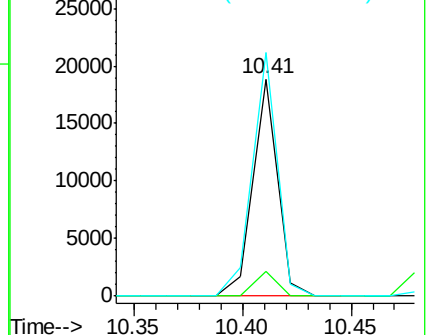
92 112.0 101.4 152.0

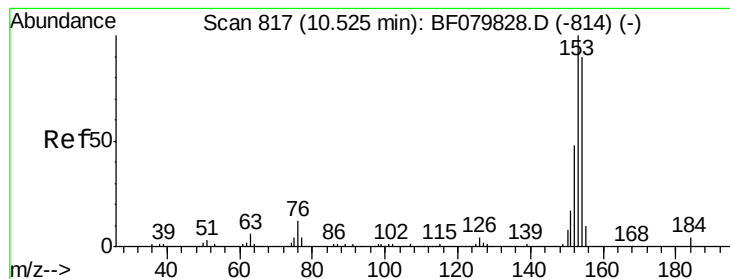


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0





#53

2,4-Dinitrophenol

Concen: 8.13 ng

RT: 10.51 min Scan# 816

Delta R.T. -0.01 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

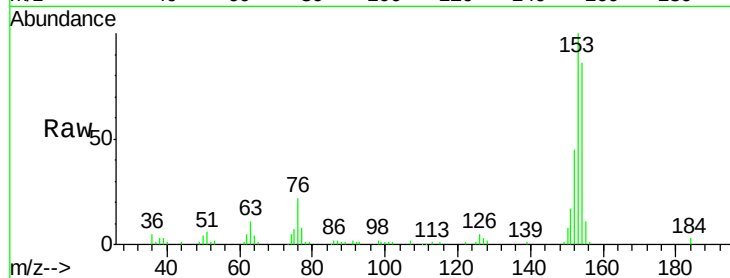
Tgt Ion:184 Resp: 2231

Ion Ratio Lower Upper

184 100

63 415.4 231.7 347.5#

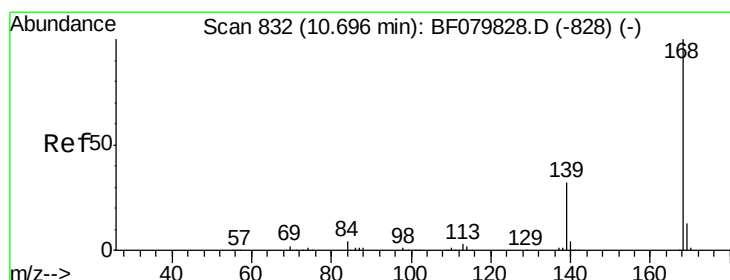
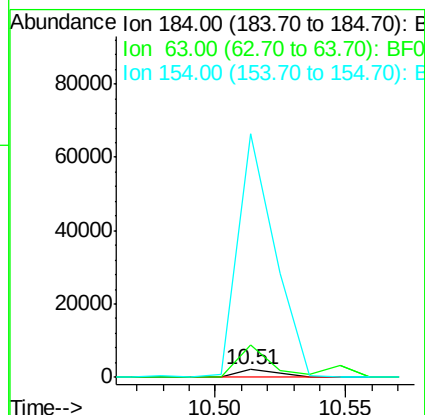
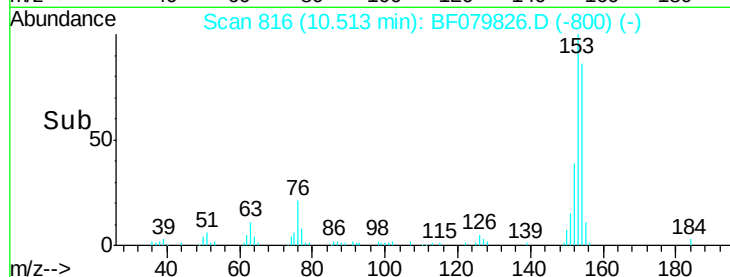
154 3121.4 1501.4 2252.2#



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

Dibenzofuran

Concen: 10.56 ng

RT: 10.68 min Scan# 831

Delta R.T. -0.01 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

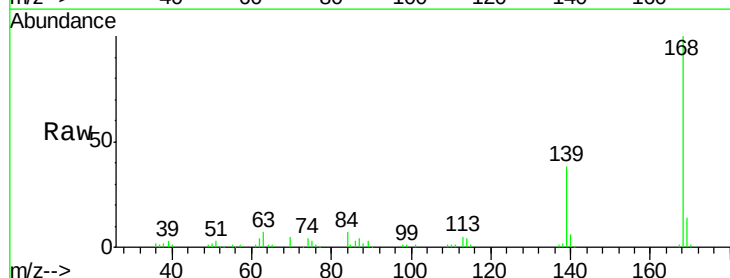
Tgt Ion:168 Resp: 95899

Ion Ratio Lower Upper

168 100

139 38.5 34.5 51.7

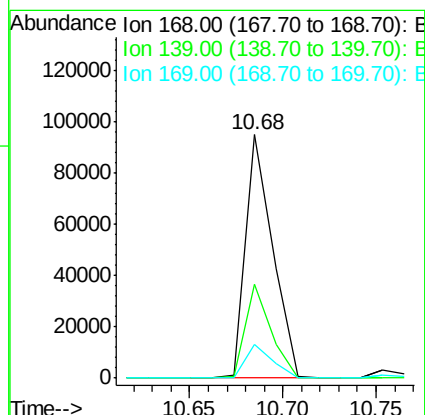
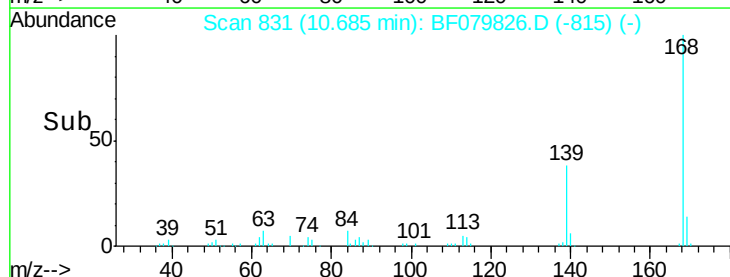
169 14.0 10.9 16.3

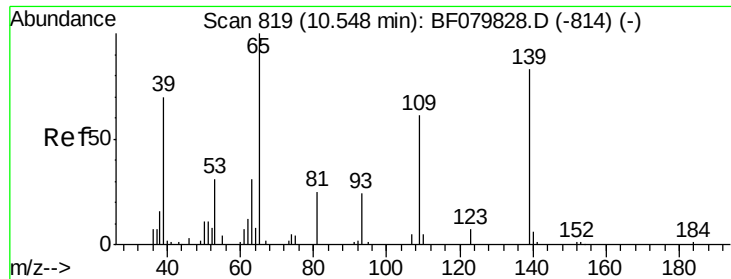


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

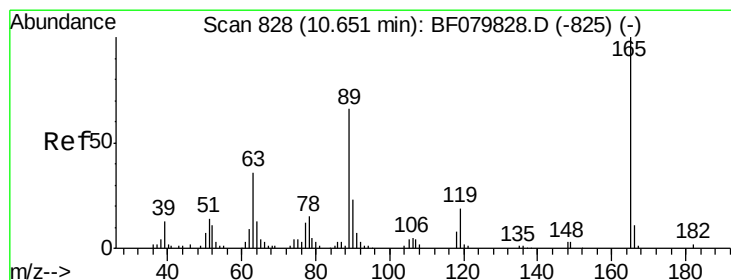
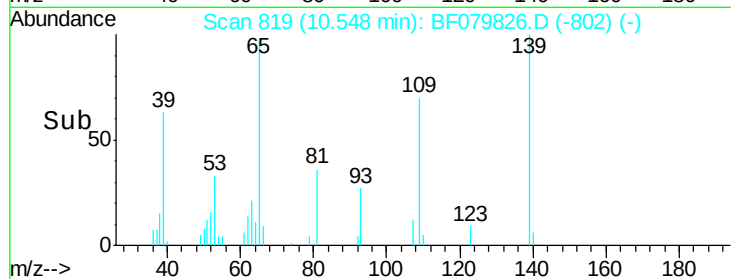
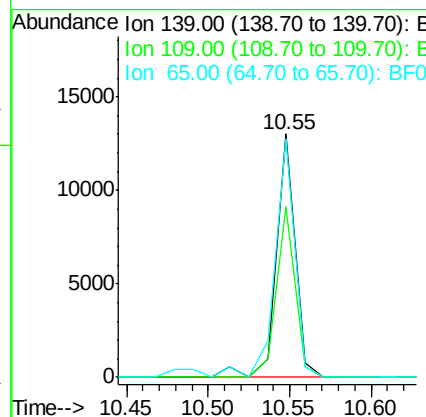
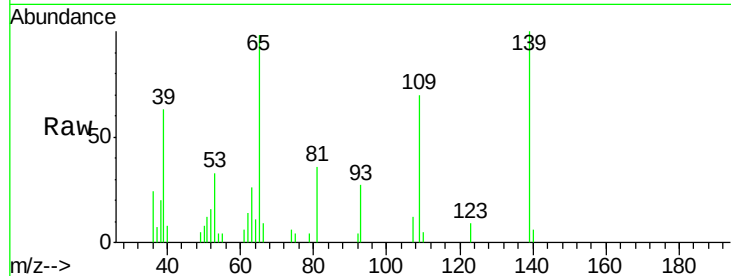




#55
4-Nitrophenol
Concen: 10.54 ng
RT: 10.55 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

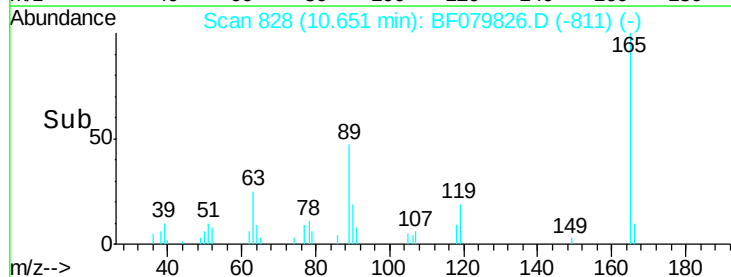
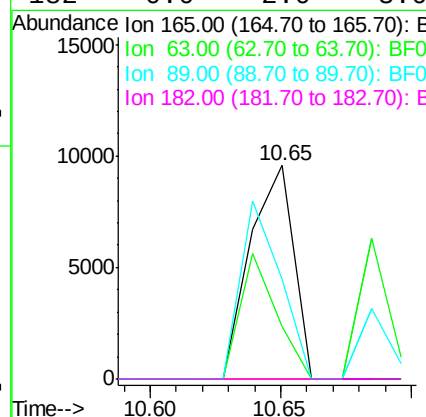
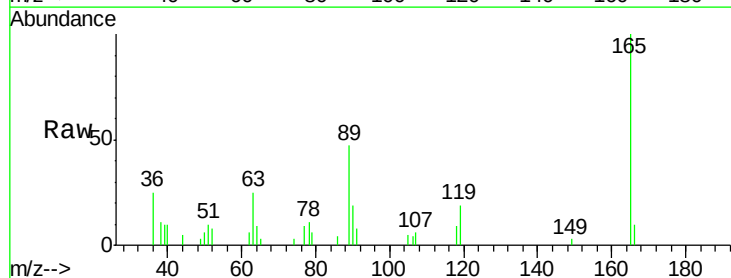
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

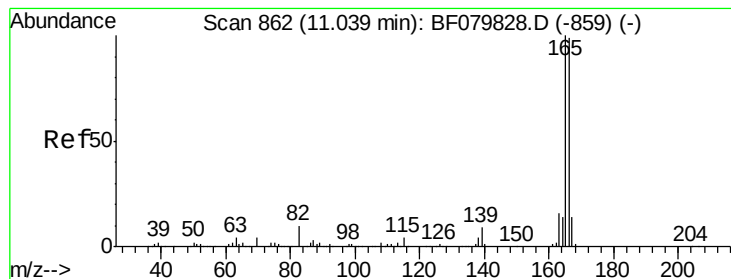
Tgt Ion:139 Resp: 10531
Ion Ratio Lower Upper
139 100
109 70.1 52.1 92.1
65 98.2 85.7 125.7



#56
2,4-Dinitrotoluene
Concen: 8.87 ng
RT: 10.65 min Scan# 828
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Tgt Ion:165 Resp: 11188
Ion Ratio Lower Upper
165 100
63 24.8 24.4 36.6
89 47.0 45.3 67.9
182 0.0 2.0 3.0#





#57

Fluorene

Concen: 9.96 ng

RT: 11.04 min Scan# 862

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

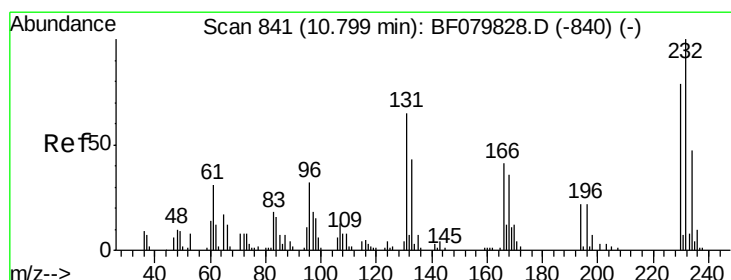
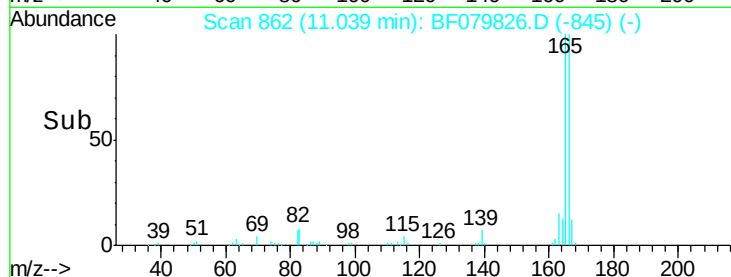
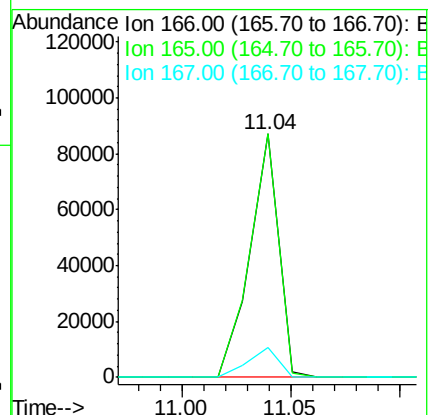
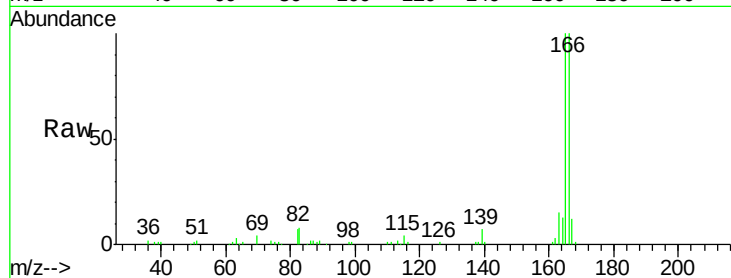
Tgt Ion:166 Resp: 79676

Ion Ratio Lower Upper

166 100

165 99.9 80.6 120.8

167 12.1 10.4 15.6



#58

2,3,4,6-Tetrachlorophenol

Concen: 10.15 ng

RT: 10.80 min Scan# 841

Delta R.T. -0.00 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Tgt Ion:232 Resp: 14698

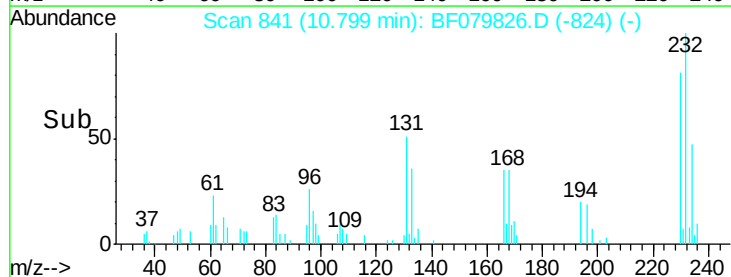
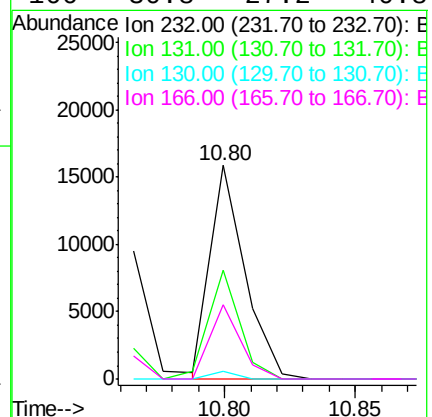
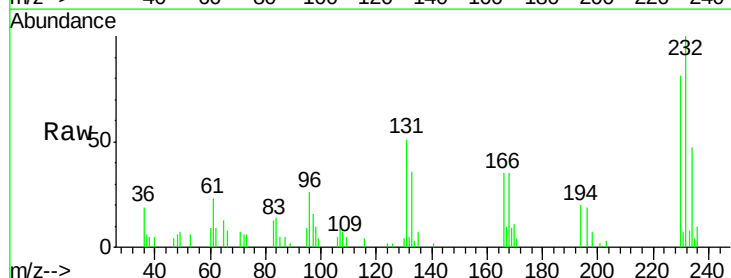
Ion Ratio Lower Upper

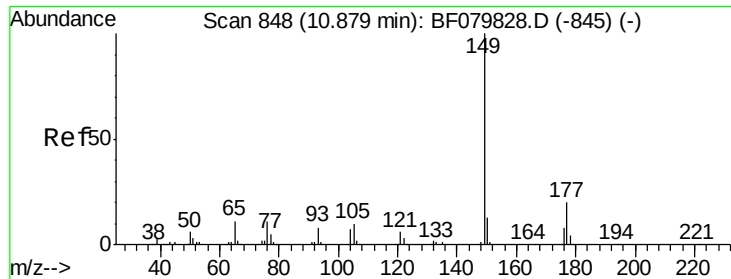
232 100

131 46.2 38.7 58.1

130 2.9 1.5 2.3#

166 30.8 27.2 40.8

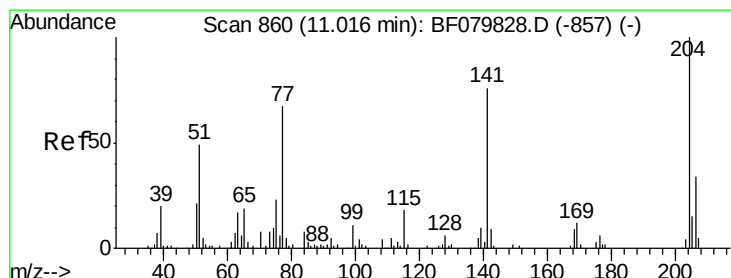
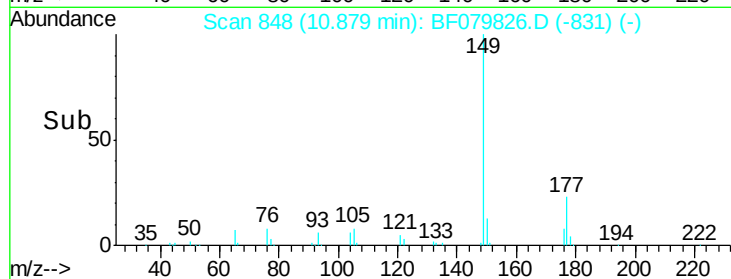
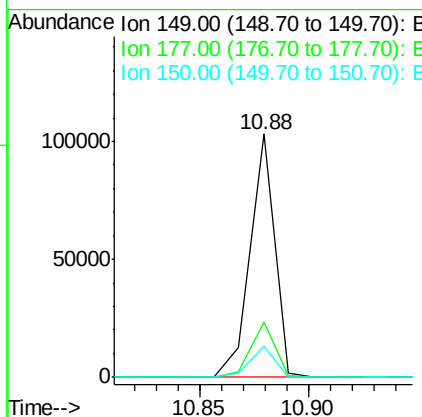
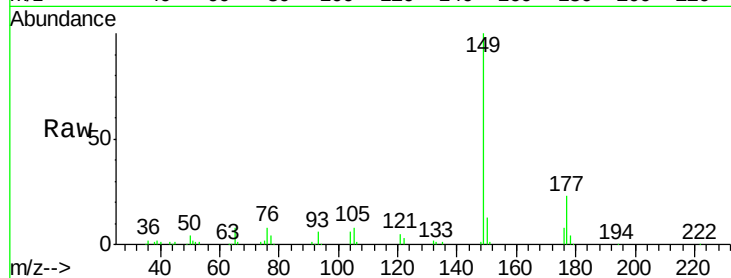




#59
Diethylphthalate
Concen: 10.62 ng
RT: 10.88 min Scan# 848
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

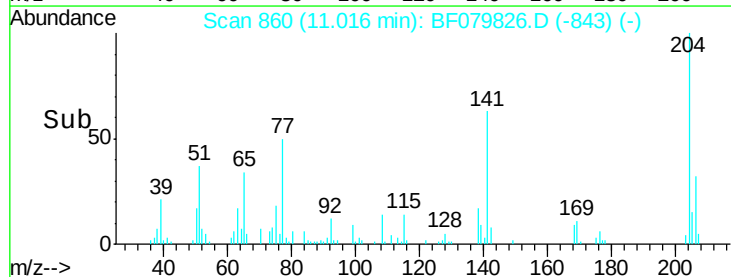
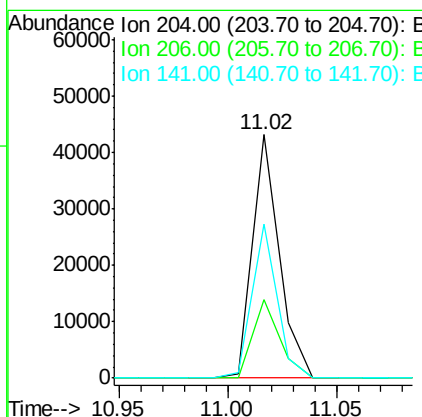
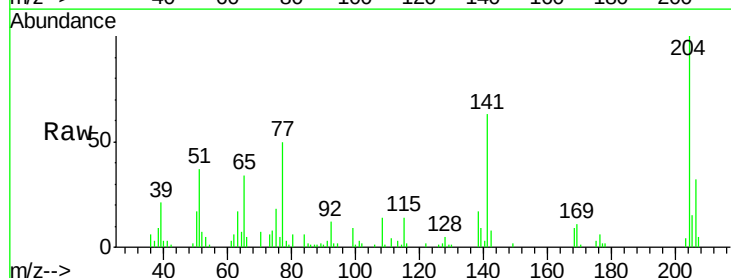
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

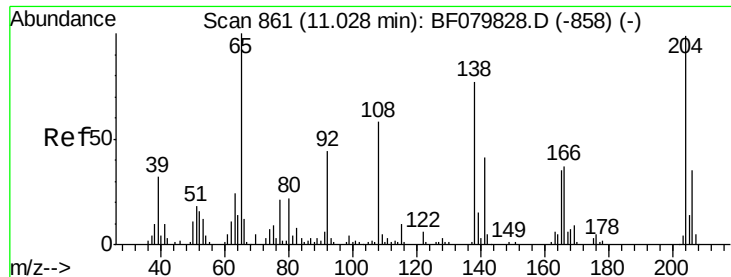
Tgt Ion:149 Resp: 80610
Ion Ratio Lower Upper
149 100
177 22.8 17.4 26.0
150 12.7 10.2 15.2



#60
4-Chlorophenyl-phenylether
Concen: 10.69 ng
RT: 11.02 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Tgt Ion:204 Resp: 37003
Ion Ratio Lower Upper
204 100
206 32.1 26.6 39.8
141 63.2 59.0 88.4

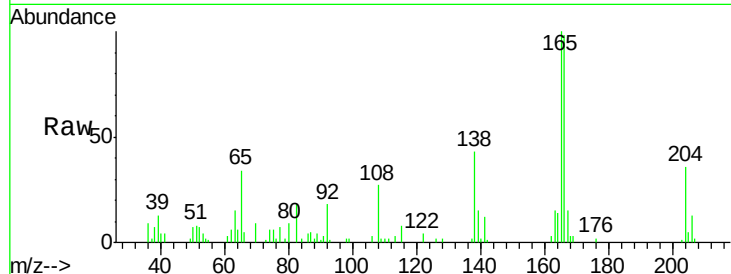




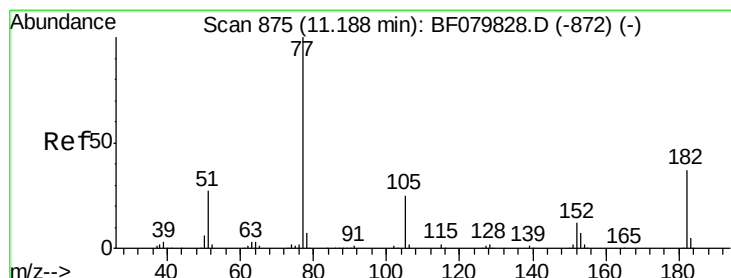
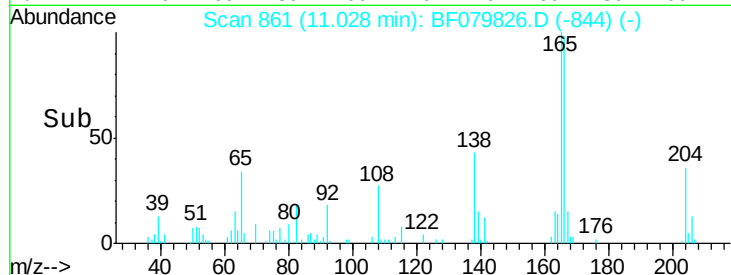
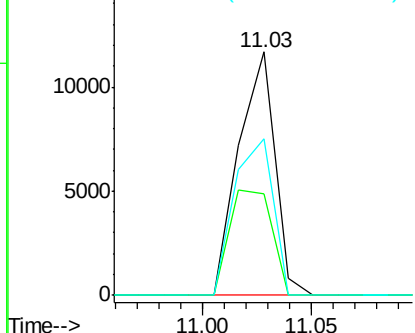
#61
4-Nitroaniline
Concen: 10.05 ng
RT: 11.03 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:138 Resp: 13513
Ion Ratio Lower Upper
138 100
92 41.6 33.1 73.1
108 64.4 51.1 91.1



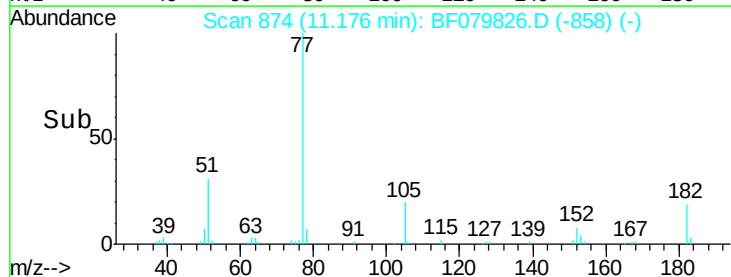
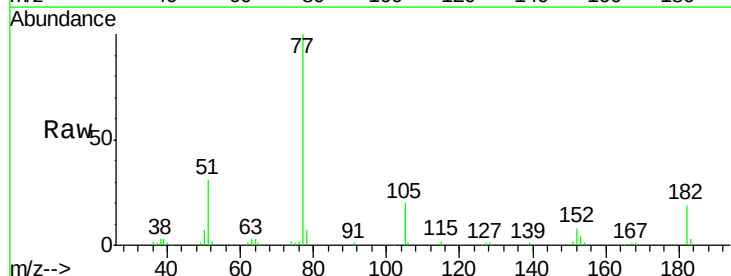
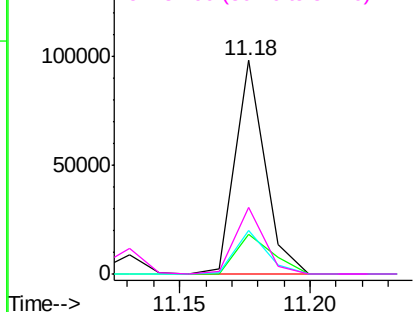
Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BF0
Ion 108.00 (107.70 to 108.70): E

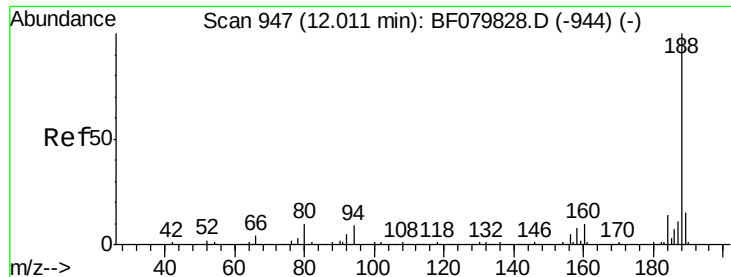


#62
Azobenzene
Concen: 10.80 ng
RT: 11.18 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Tgt Ion: 77 Resp: 78512
Ion Ratio Lower Upper
77 100
182 18.5 0.0 36.2
105 20.4 0.0 39.8
51 31.3 11.2 51.2

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

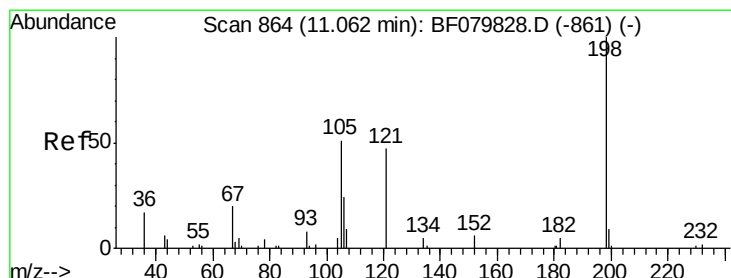
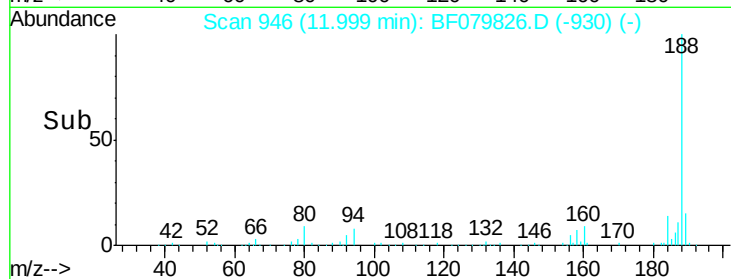
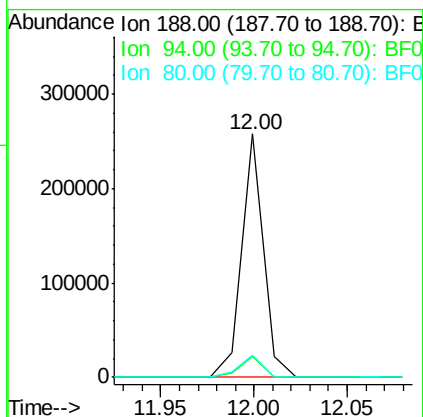
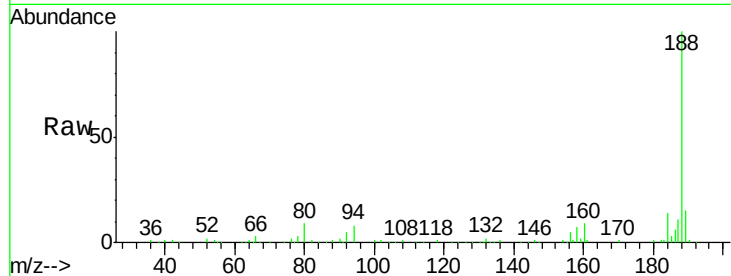




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.00 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

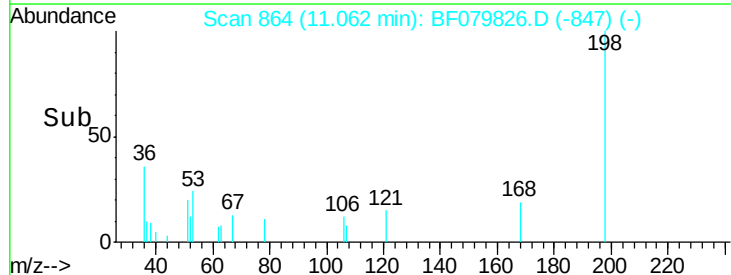
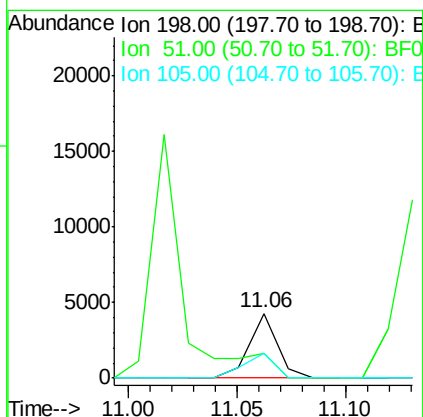
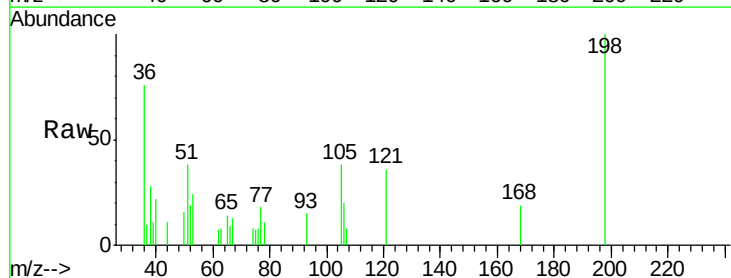
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

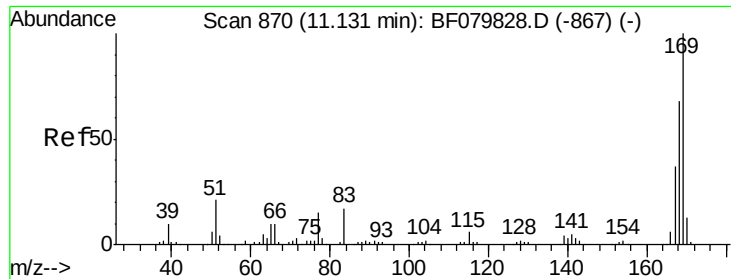
Tgt Ion:188 Resp: 210634
Ion Ratio Lower Upper
188 100
94 8.4 7.4 11.0
80 9.2 8.0 12.0



#64
4,6-Dinitro-2-methylphenol
Concen: 7.39 ng
RT: 11.06 min Scan# 864
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Tgt Ion:198 Resp: 3827
Ion Ratio Lower Upper
198 100
51 38.4 20.9 60.9
105 37.7 25.1 65.1

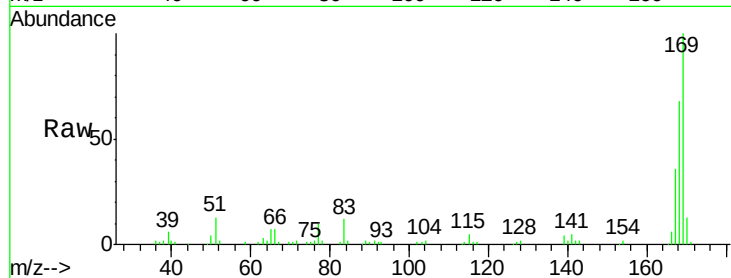




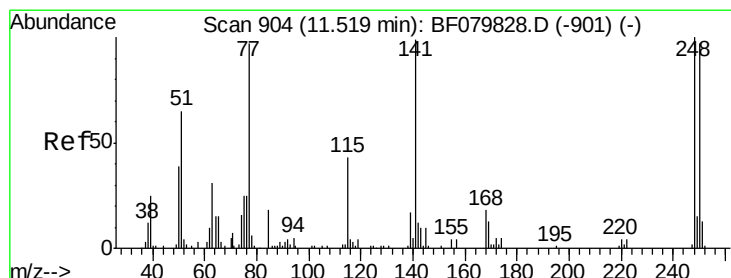
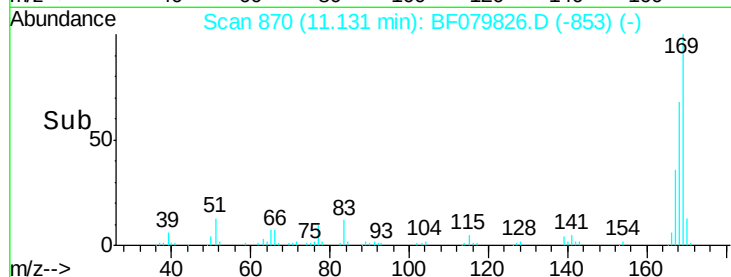
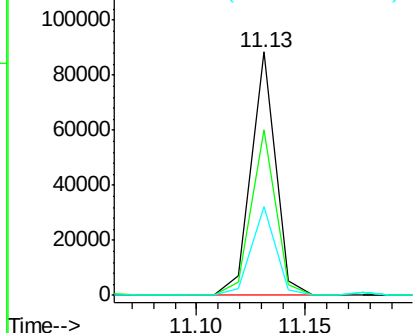
#65
 n-Nitrosodiphenylamine
 Concen: 9.78 ng
 RT: 11.13 min Scan# 870
 Delta R.T. -0.00 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:169 Resp: 69077
 Ion Ratio Lower Upper
 169 100
 168 67.9 53.9 80.9
 167 36.2 28.7 43.1

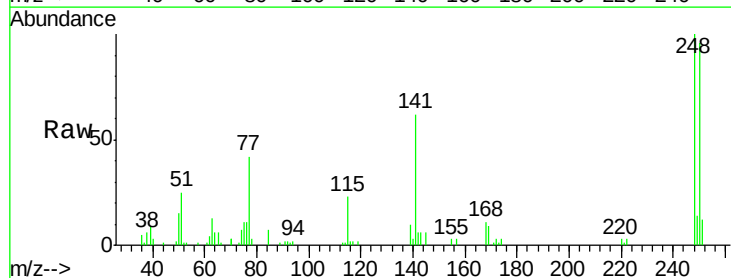


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

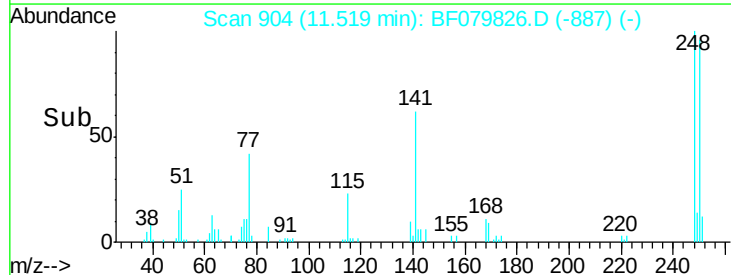
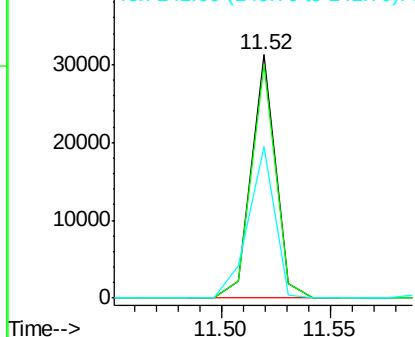


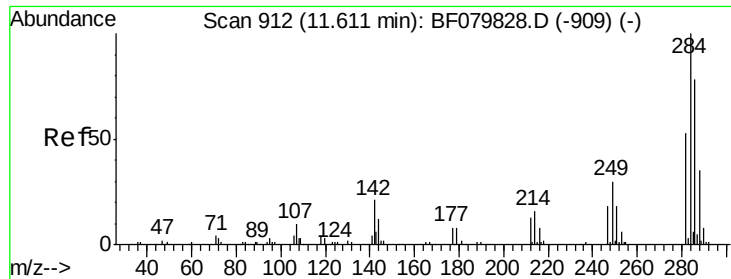
#66
 4-Bromophenyl-phenylether
 Concen: 10.24 ng
 RT: 11.52 min Scan# 904
 Delta R.T. -0.00 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Tgt Ion:248 Resp: 24178
 Ion Ratio Lower Upper
 248 100
 250 95.9 77.8 116.8
 141 62.4 43.7 65.5



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

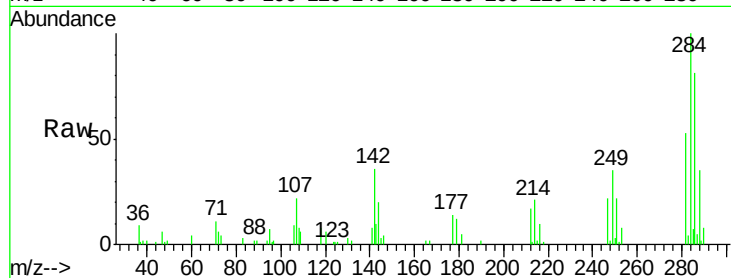




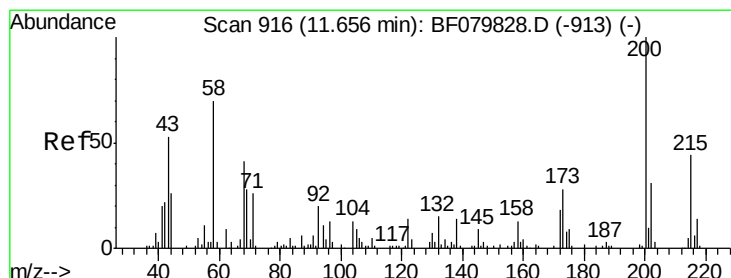
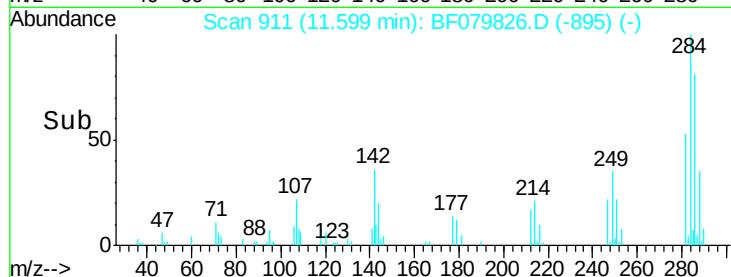
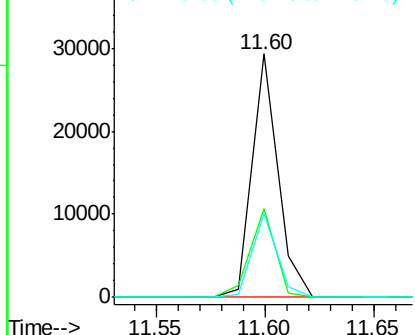
#67
Hexachlorobenzene
Concen: 9.54 ng
RT: 11.60 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:284 Resp: 24254
Ion Ratio Lower Upper
284 100
142 36.4 23.3 34.9#
249 34.6 25.9 38.9

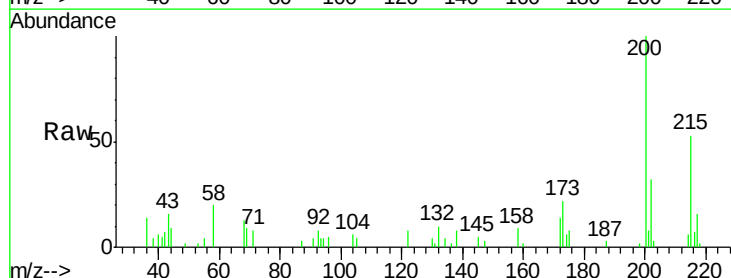


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

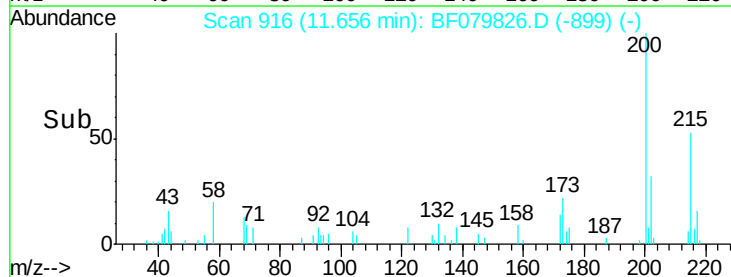
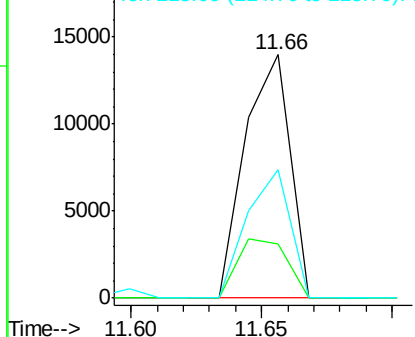


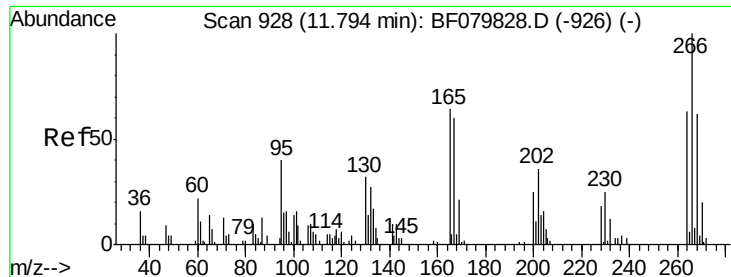
#68
Atrazine
Concen: 9.12 ng
RT: 11.66 min Scan# 916
Delta R.T. -0.00 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Tgt Ion:200 Resp: 16712
Ion Ratio Lower Upper
200 100
173 22.3 8.7 48.7
215 52.6 23.1 63.1



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

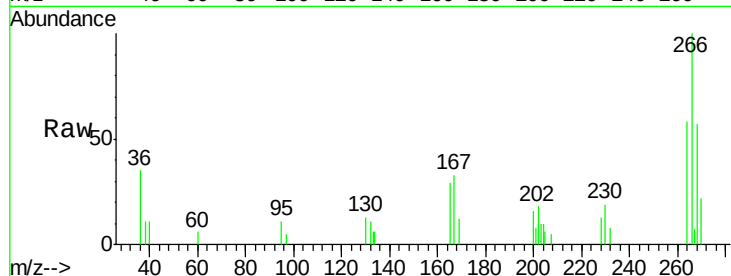




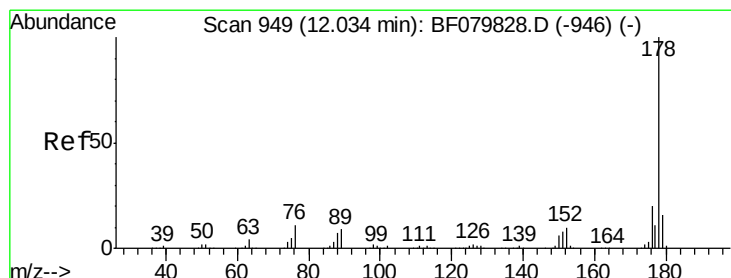
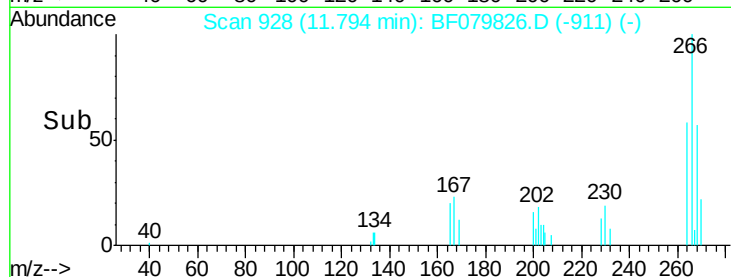
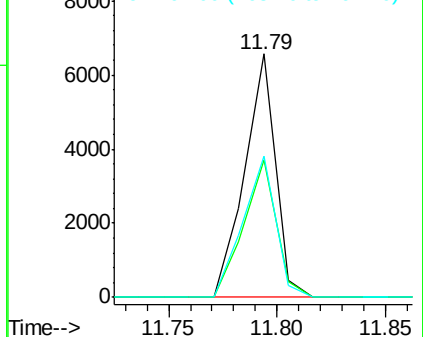
#69
 Pentachlorophenol
 Concen: 8.91 ng
 RT: 11.79 min Scan# 928
 Delta R.T. -0.00 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:266 Resp: 6464
 Ion Ratio Lower Upper
 266 100
 268 56.7 49.1 73.7
 264 58.2 49.4 74.2

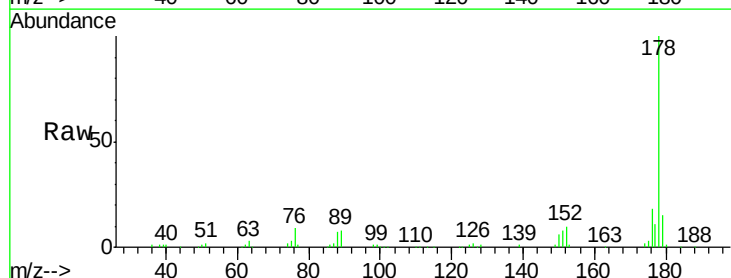


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

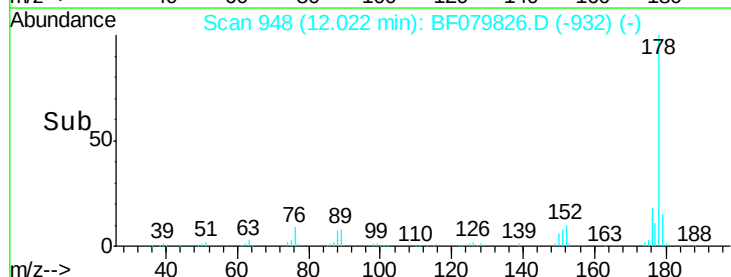
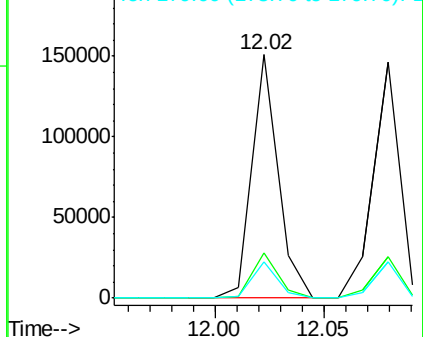


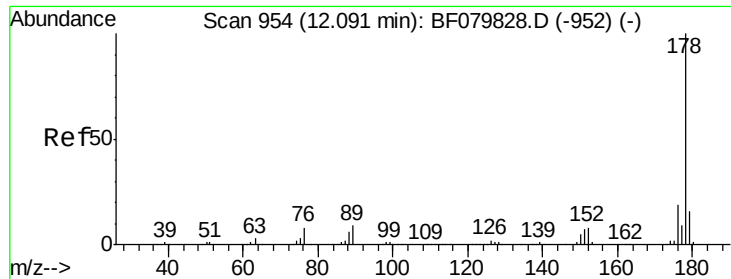
#70
 Phenanthrene
 Concen: 9.99 ng
 RT: 12.02 min Scan# 948
 Delta R.T. -0.01 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Tgt Ion:178 Resp: 126479
 Ion Ratio Lower Upper
 178 100
 176 18.4 15.4 23.2
 179 15.0 12.3 18.5



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

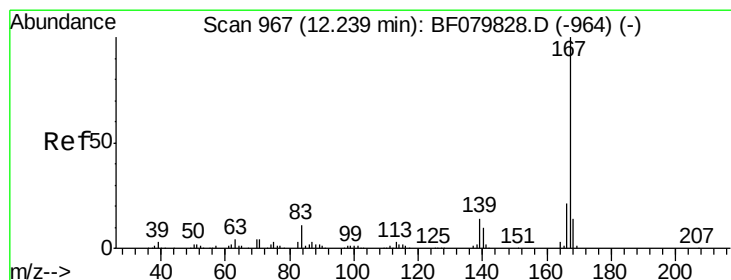
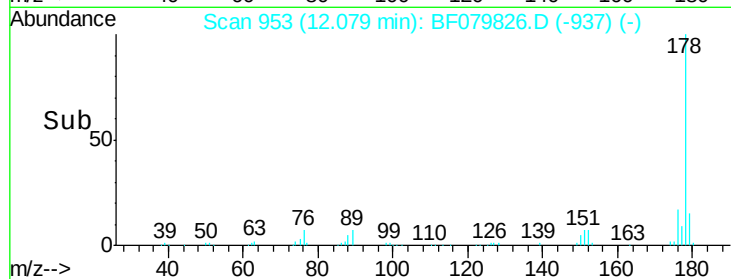
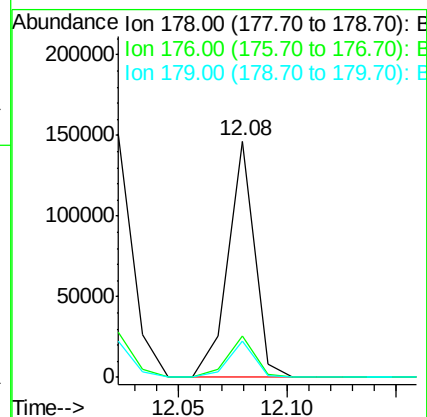
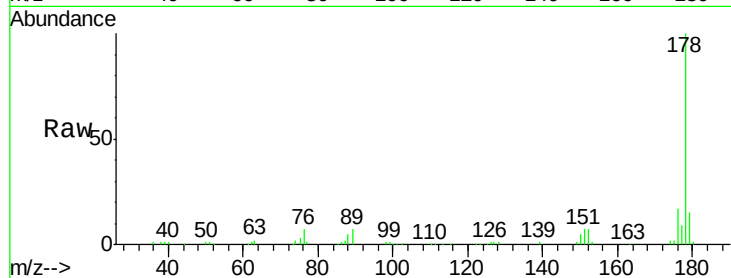




#71
 Anthracene
 Concen: 10.12 ng
 RT: 12.08 min Scan# 953
 Delta R.T. -0.01 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

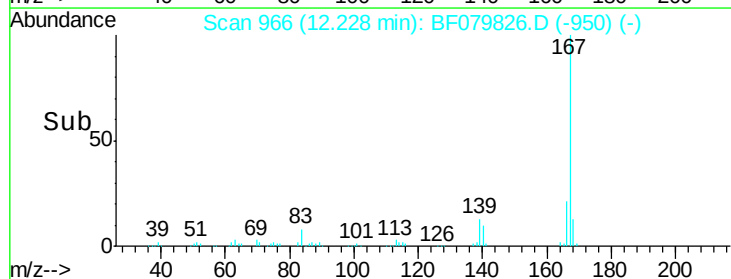
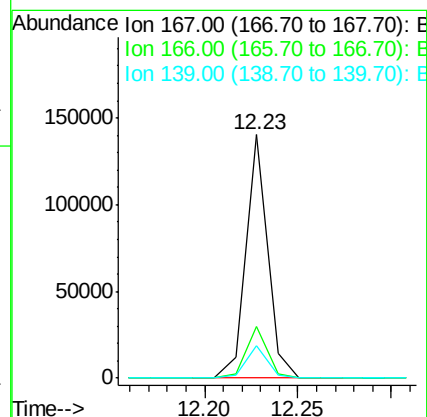
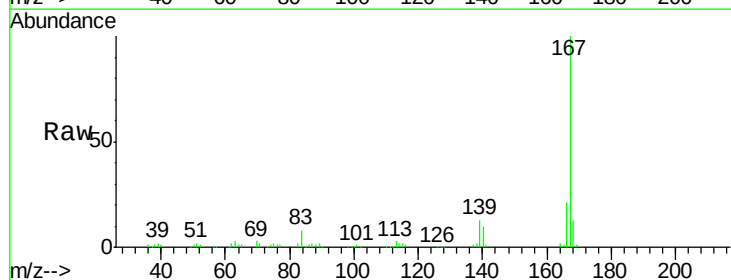
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

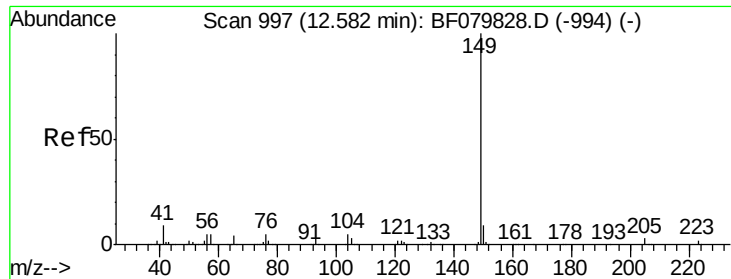
Tgt Ion:178 Resp: 124033
 Ion Ratio Lower Upper
 178 100
 176 17.3 15.1 22.7
 179 15.3 12.1 18.1



#72
 Carbazole
 Concen: 9.96 ng
 RT: 12.23 min Scan# 966
 Delta R.T. -0.01 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Tgt Ion:167 Resp: 114442
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.2 25.8
 139 13.1 9.2 13.8

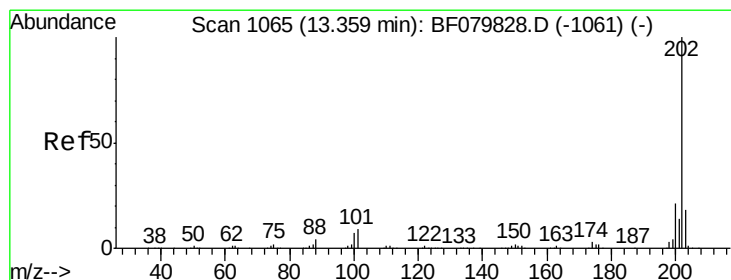
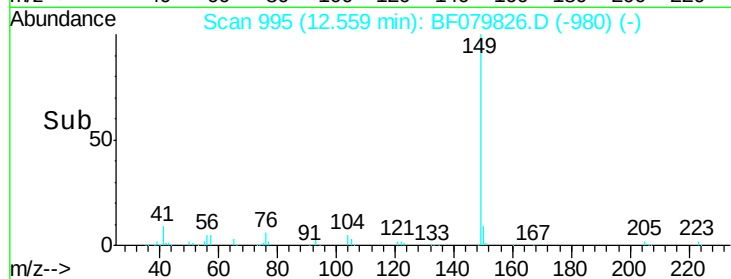
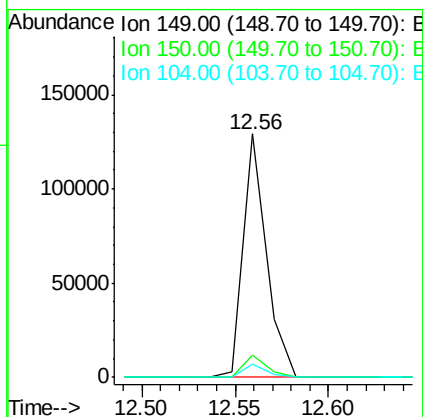
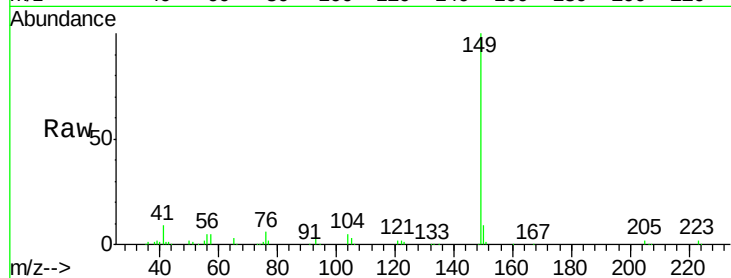




#73
Di-n-butylphthalate
Concen: 9.88 ng
RT: 12.56 min Scan# 995
Delta R.T. -0.02 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

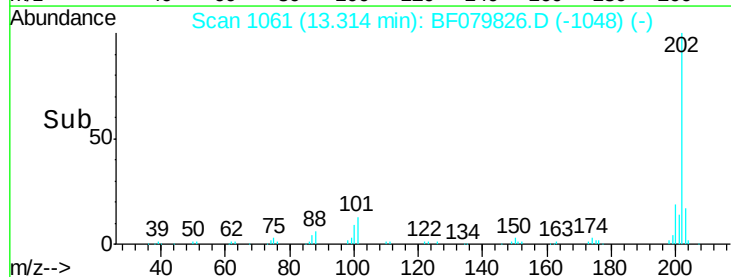
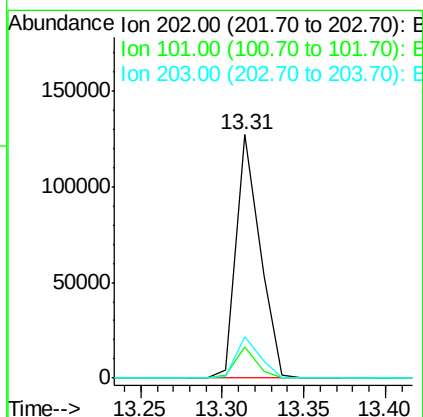
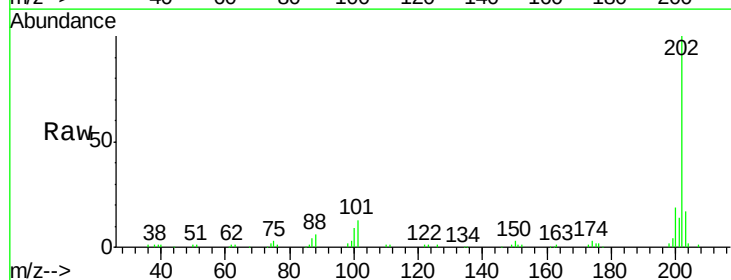
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

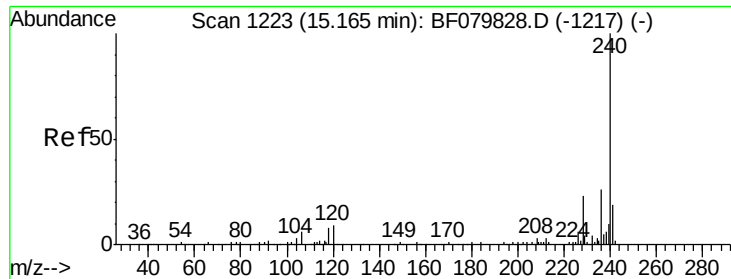
Tgt Ion:149 Resp: 112186
Ion Ratio Lower Upper
149 100
150 9.2 7.0 10.6
104 5.3 3.2 4.8#



#74
Fluoranthene
Concen: 9.73 ng
RT: 13.31 min Scan# 1061
Delta R.T. -0.05 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Tgt Ion:202 Resp: 128392
Ion Ratio Lower Upper
202 100
101 12.6 0.0 28.6
203 16.8 0.0 37.4





#75

Chrysene-d12

Concen: 20.00 ng

RT: 15.06 min Scan# 1214

Delta R.T. -0.10 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

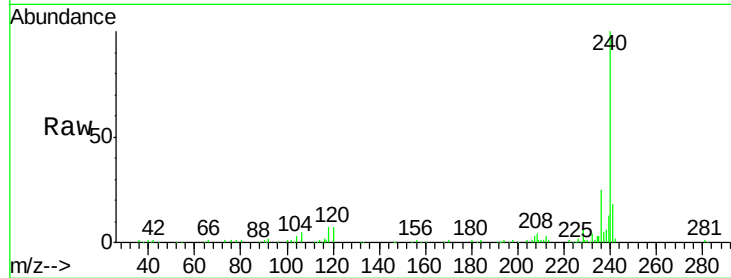
Tgt Ion:240 Resp: 200259

Ion Ratio Lower Upper

240 100

120 6.9 6.6 9.8

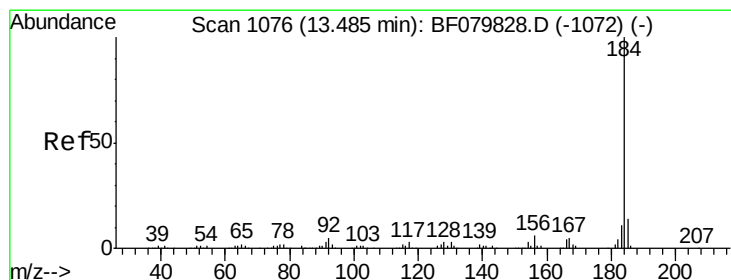
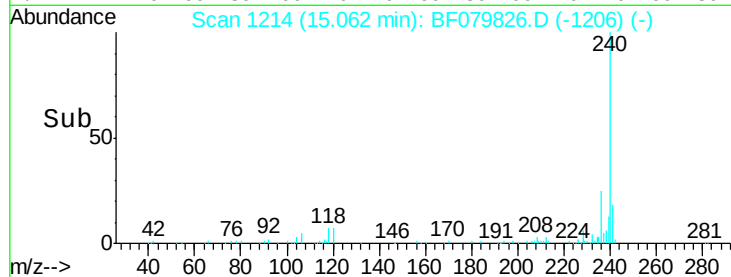
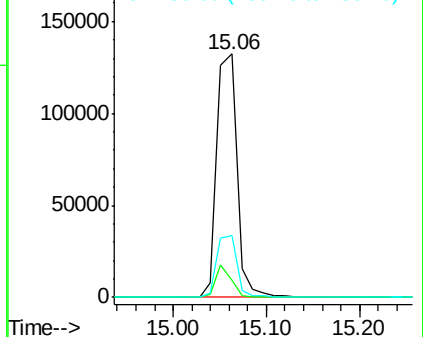
236 25.4 20.2 30.4



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: 10.19 ng

RT: 13.44 min Scan# 1072

Delta R.T. -0.05 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

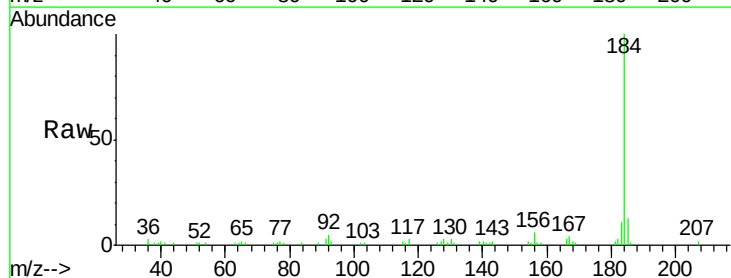
Tgt Ion:184 Resp: 60422

Ion Ratio Lower Upper

184 100

185 13.4 11.1 16.7

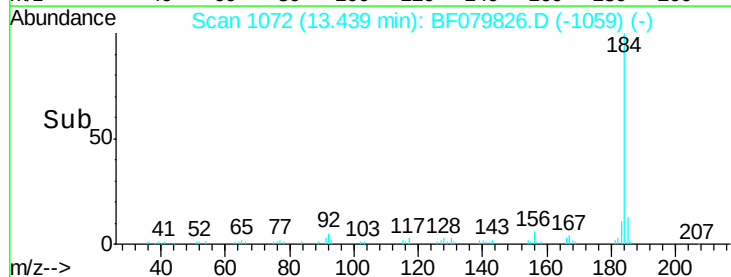
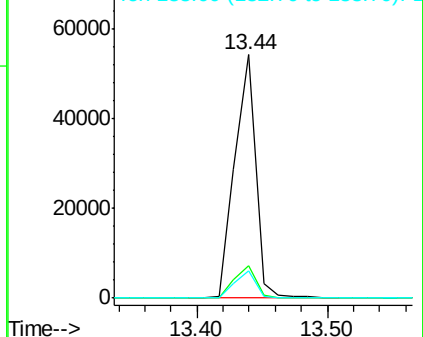
183 11.1 9.0 13.6

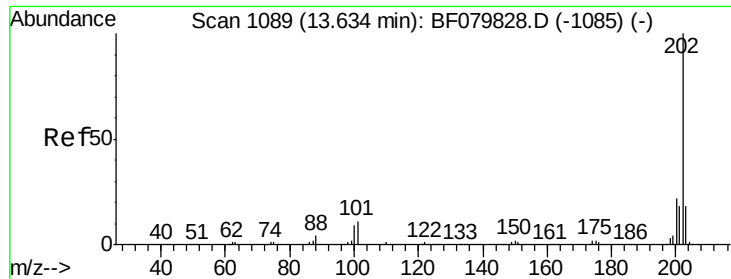


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

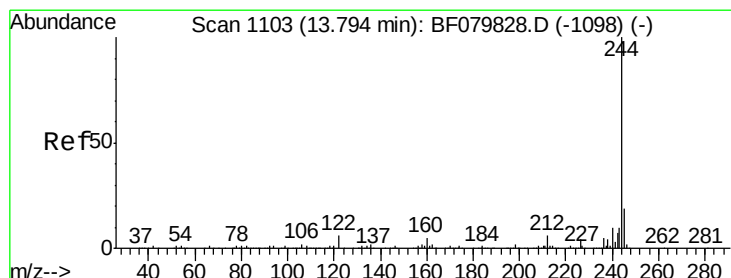
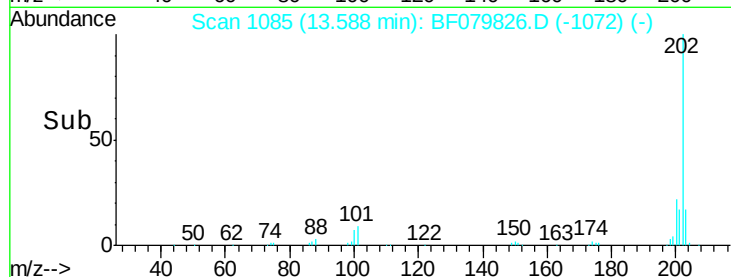
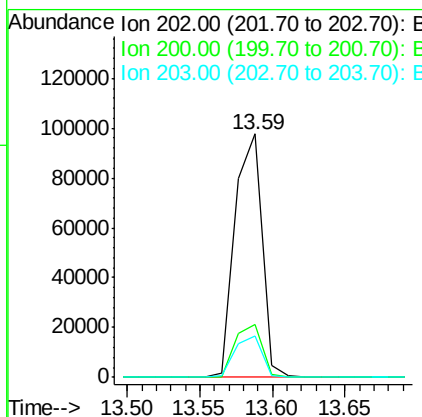
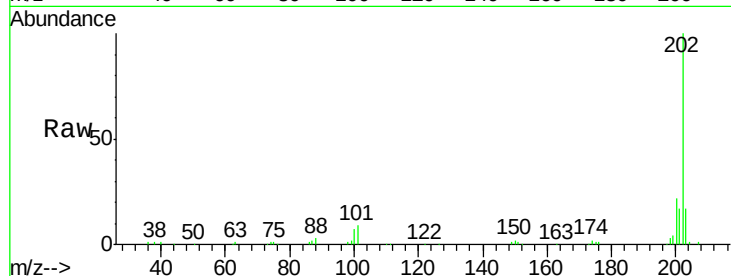




#77
 Pyrene
 Concen: 10.10 ng
 RT: 13.59 min Scan# 1085
 Delta R.T. -0.05 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

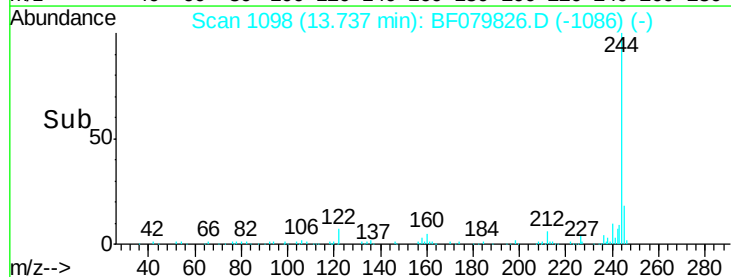
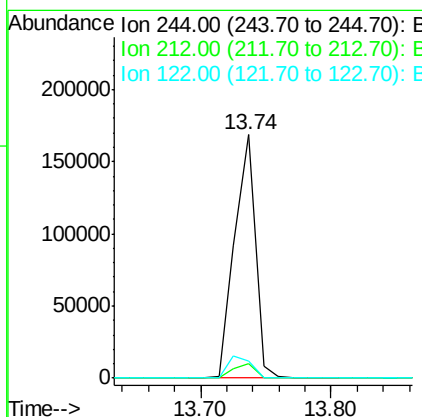
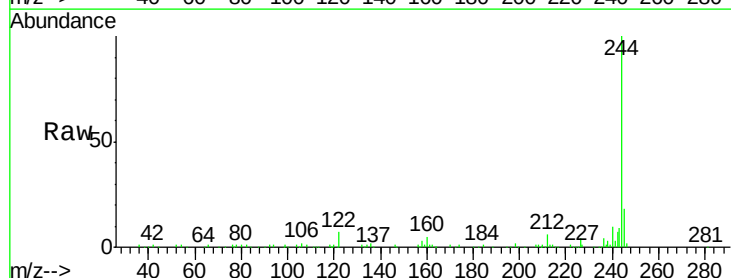
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

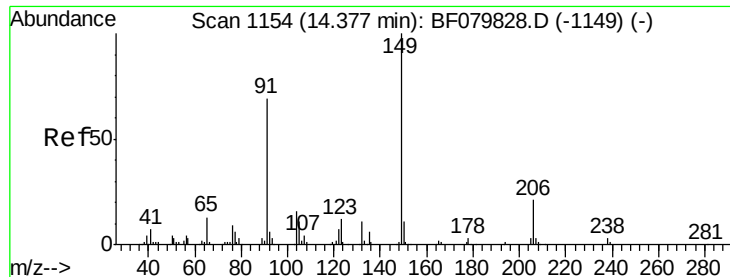
Tgt Ion: 202 Resp: 126851
 Ion Ratio Lower Upper
 202 100
 200 21.6 16.6 24.8
 203 16.8 13.7 20.5



#78
 Terphenyl-d14
 Concen: 10.24 ng
 RT: 13.74 min Scan# 1098
 Delta R.T. -0.06 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Tgt Ion: 244 Resp: 187080
 Ion Ratio Lower Upper
 244 100
 212 6.0 5.6 8.4
 122 6.9 8.2 12.2#

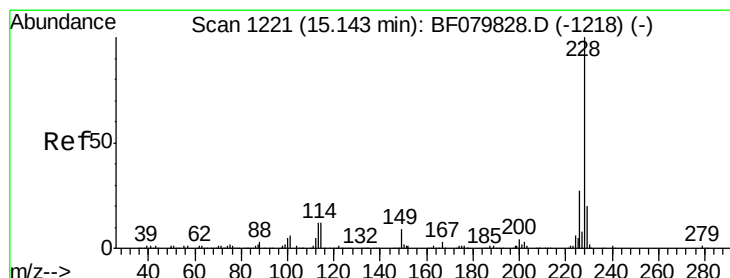
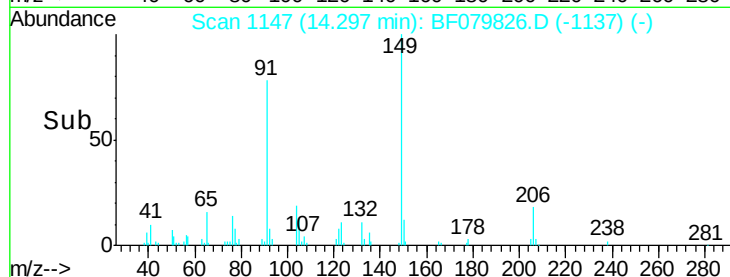
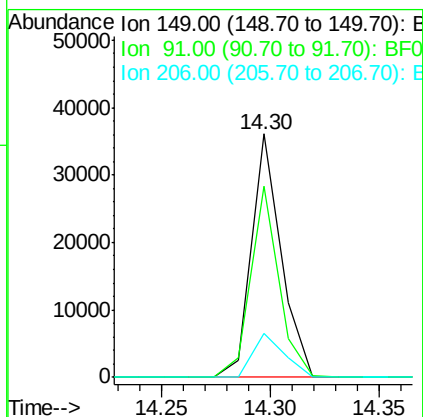
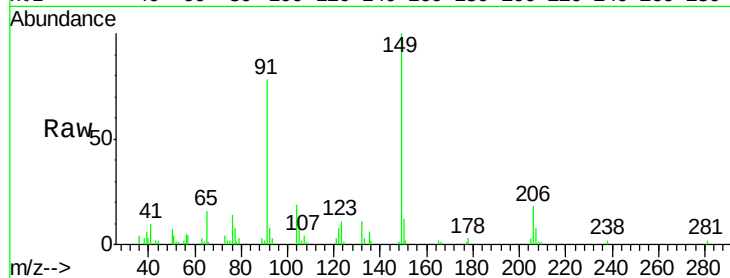




#79
Butylbenzylphthalate
Concen: 9.61 ng
RT: 14.30 min Scan# 1147
Delta R.T. -0.08 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

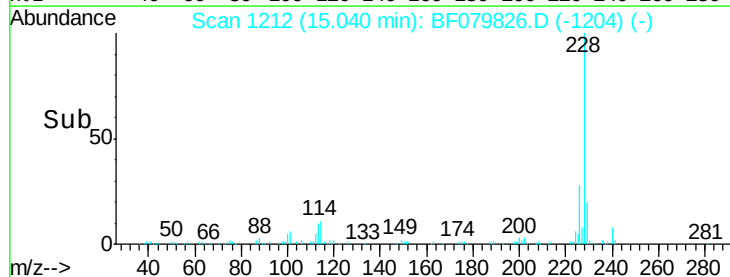
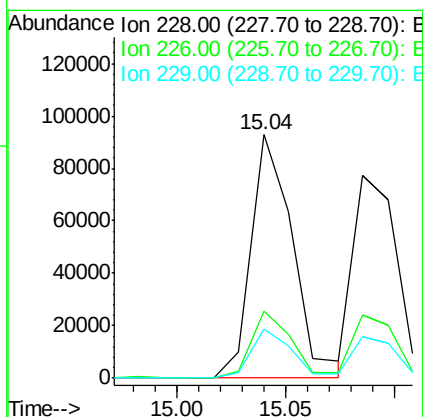
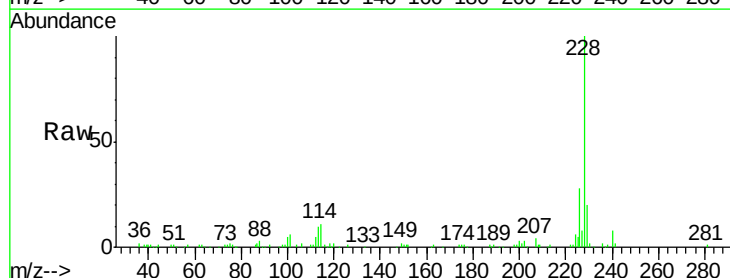
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

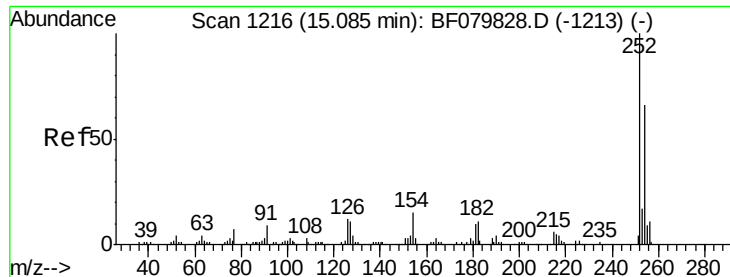
Tgt Ion:149 Resp: 34071
Ion Ratio Lower Upper
149 100
91 78.4 58.6 87.8
206 18.1 13.9 20.9



#80
Benzo(a)anthracene
Concen: 10.41 ng
RT: 15.04 min Scan# 1212
Delta R.T. -0.10 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Tgt Ion:228 Resp: 123925
Ion Ratio Lower Upper
228 100
226 27.7 22.2 33.4
229 20.1 16.0 24.0

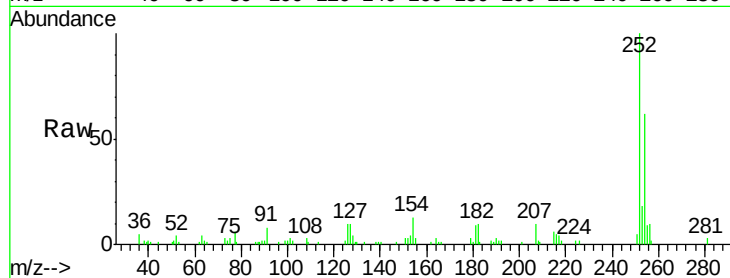




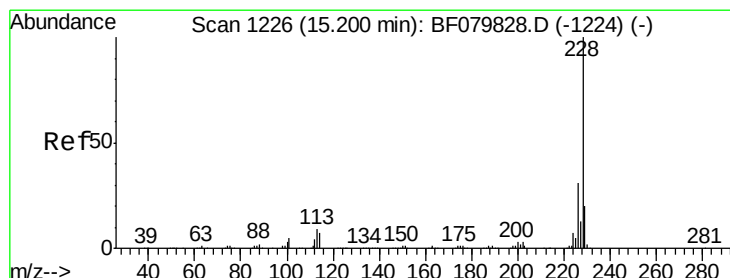
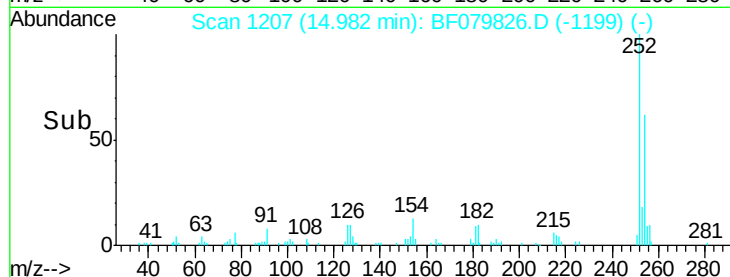
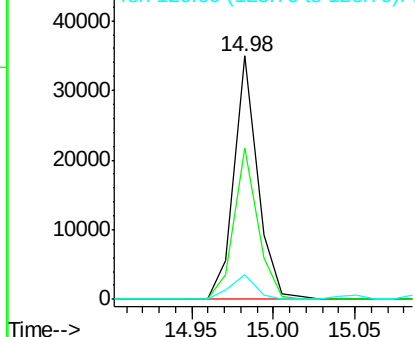
#81
 3,3'-Dichlorobenzidine
 Concen: 9.99 ng
 RT: 14.98 min Scan# 1207
 Delta R.T. -0.10 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:252 Resp: 35030
 Ion Ratio Lower Upper
 252 100
 254 62.3 51.9 77.9
 126 10.2 4.7 7.1#

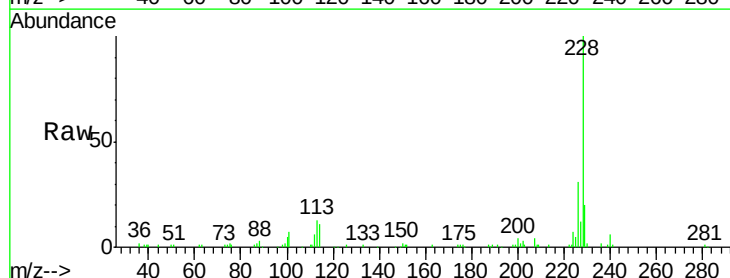


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

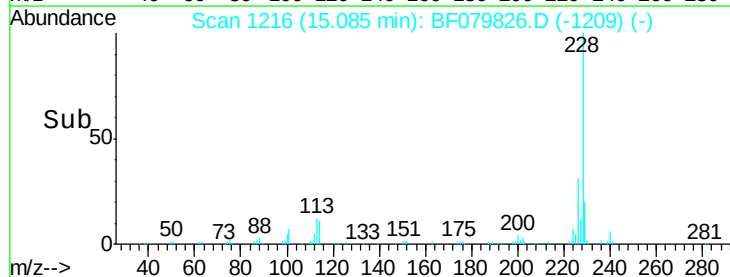
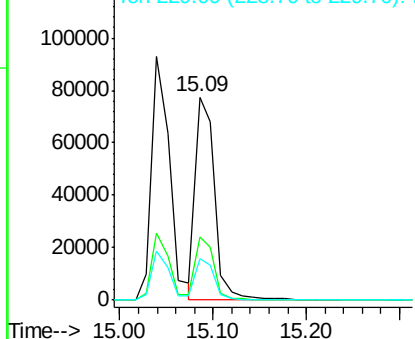


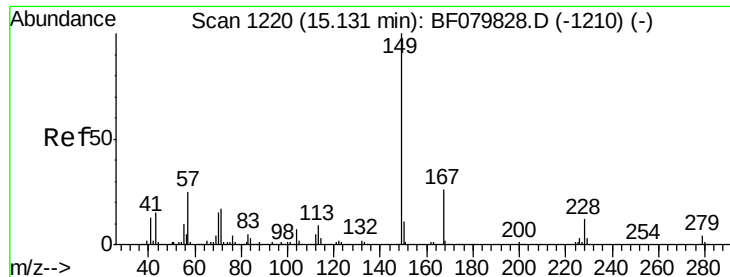
#82
 Chrysene
 Concen: 9.98 ng
 RT: 15.09 min Scan# 1216
 Delta R.T. -0.11 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Tgt Ion:228 Resp: 111914
 Ion Ratio Lower Upper
 228 100
 226 31.0 23.5 35.3
 229 20.3 15.4 23.2



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

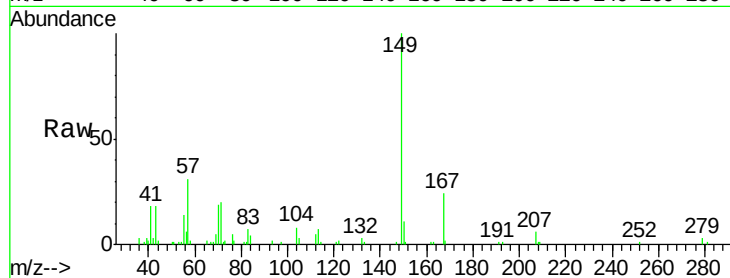




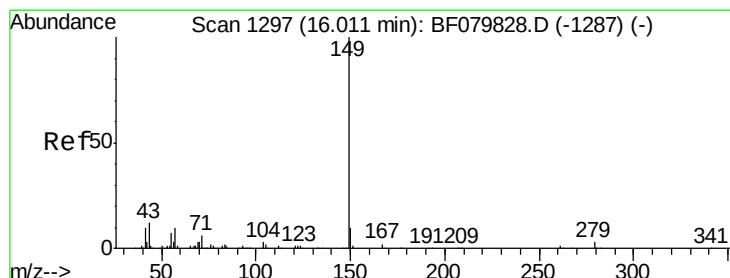
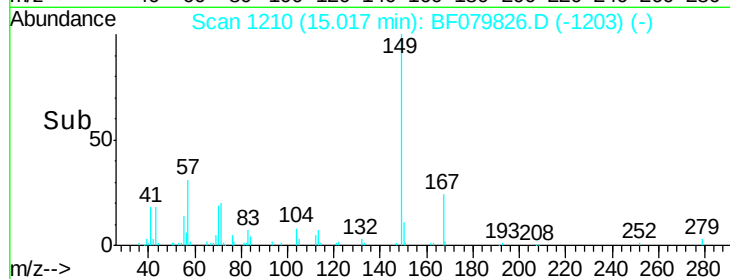
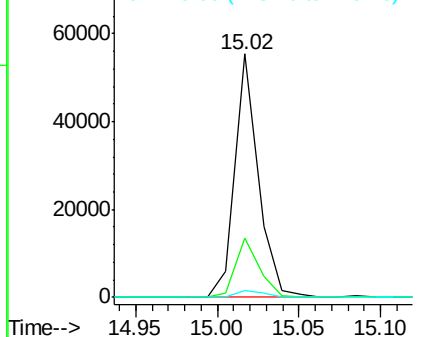
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 9.93 ng
 RT: 15.02 min Scan# 1210
 Delta R.T. -0.11 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:149 Resp: 54827
 Ion Ratio Lower Upper
 149 100
 167 24.5 18.7 28.1
 279 2.6 1.7 2.5#

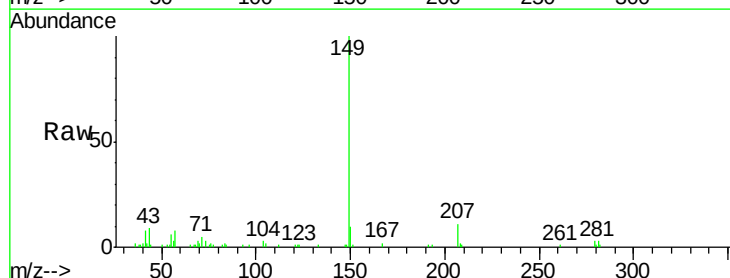


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

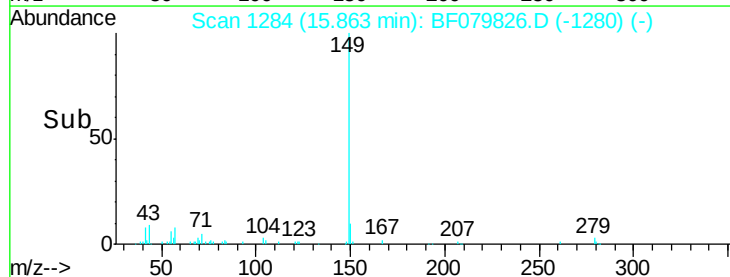
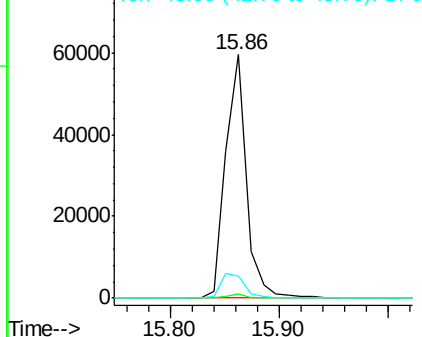


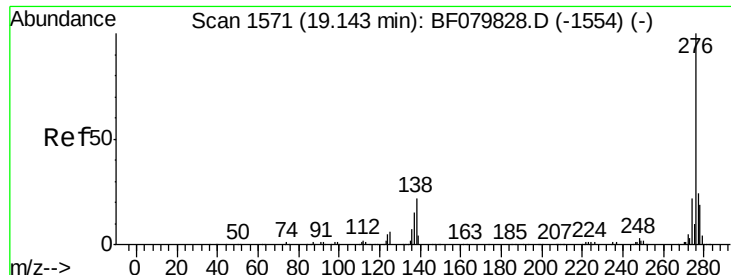
#84
 Di-n-octyl phthalate
 Concen: 9.48 ng
 RT: 15.86 min Scan# 1284
 Delta R.T. -0.15 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Tgt Ion:149 Resp: 78154
 Ion Ratio Lower Upper
 149 100
 167 1.3 1.2 1.8
 43 12.0 7.7 11.5#



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

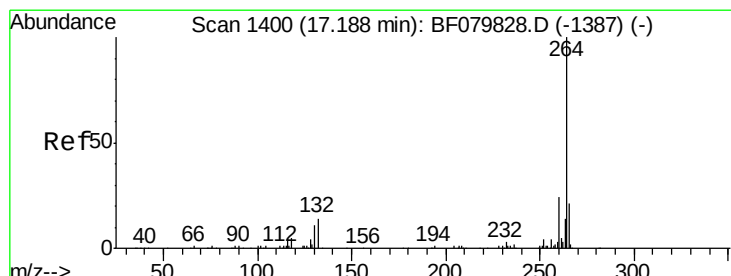
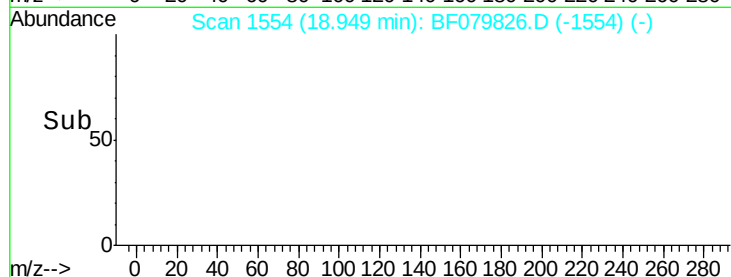
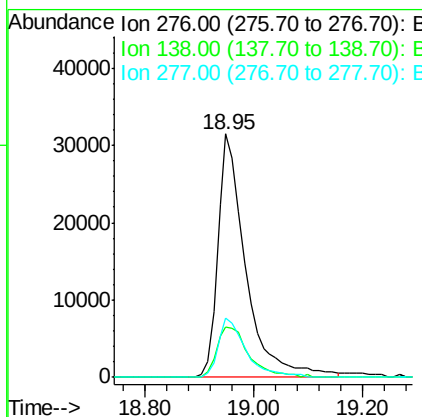
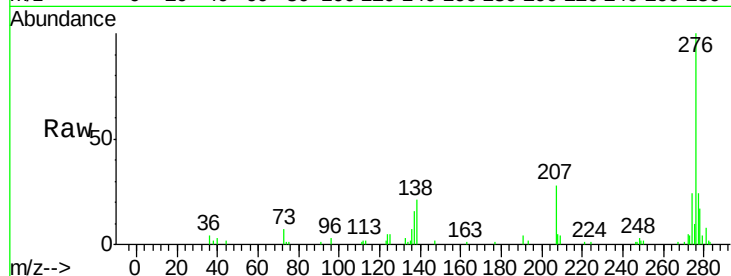




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 10.16 ng
 RT: 18.95 min Scan# 1554
 Delta R.T. -0.19 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

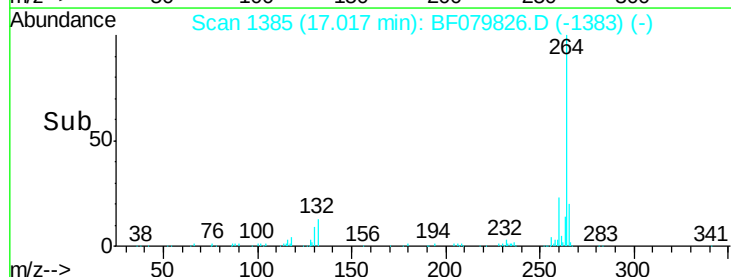
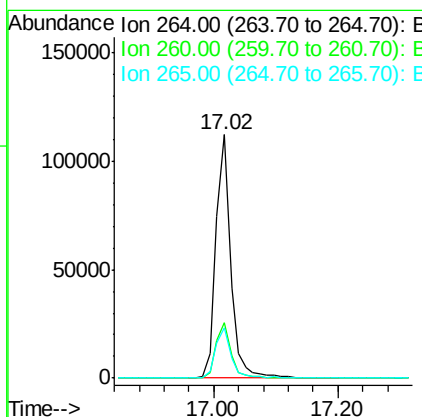
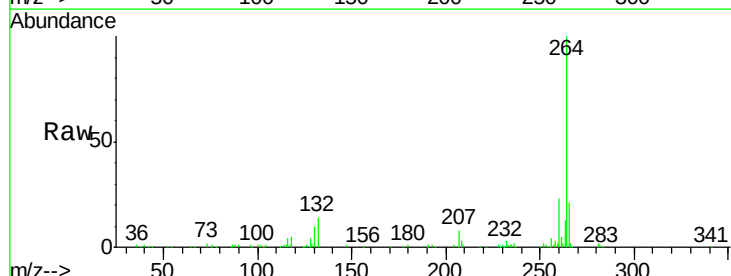
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

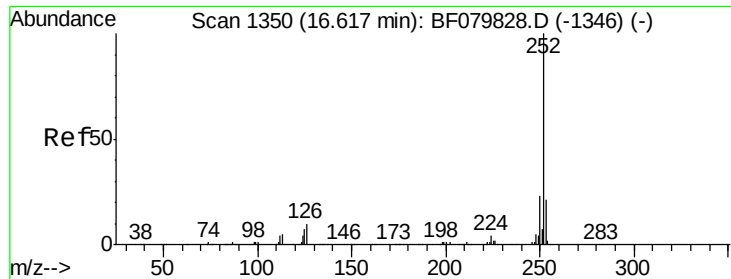
Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.9	19.4	29.2
277	24.4	19.6	29.4



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 17.02 min Scan# 1385
 Delta R.T. -0.17 min
 Lab File: BF079826.D
 Acq: 9 Jun 2015 12:14

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.5	29.3
265	20.5	18.0	27.0

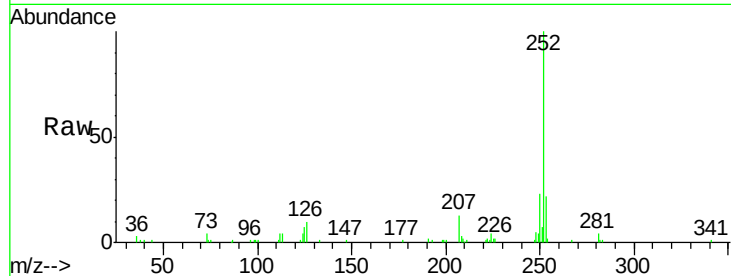




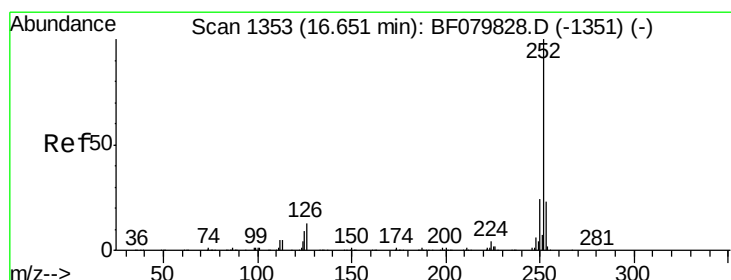
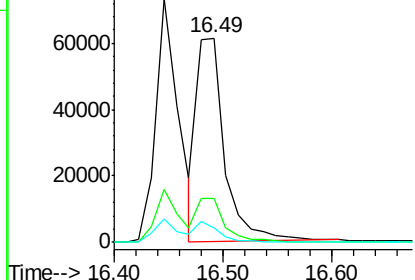
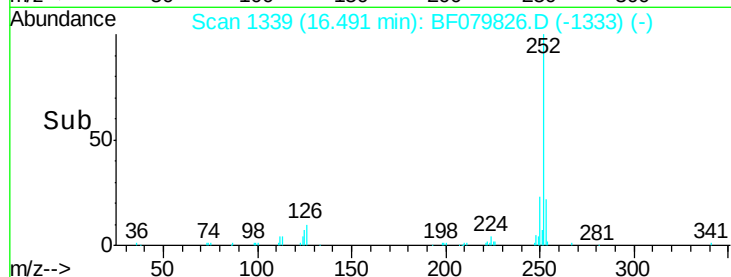
#87
Benzo(b)fluoranthene
Concen: 10.58 ng
RT: 16.49 min Scan# 1339
Delta R.T. -0.13 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	7.1	5.7	8.5

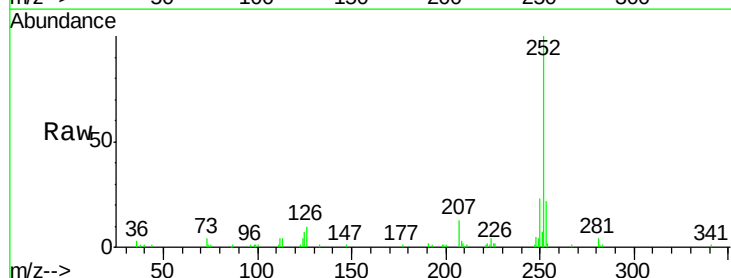


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

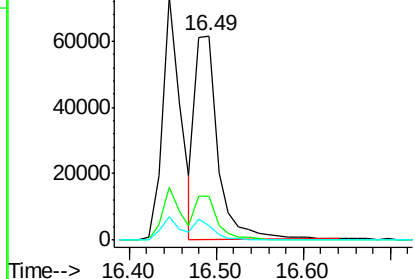
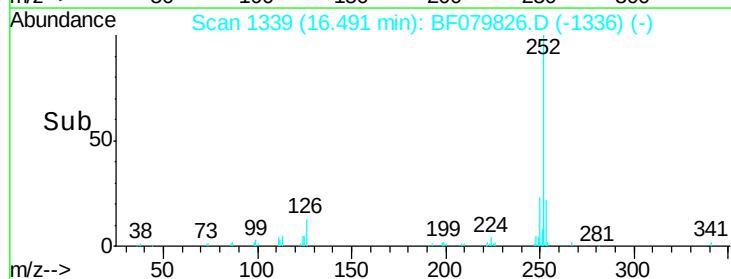


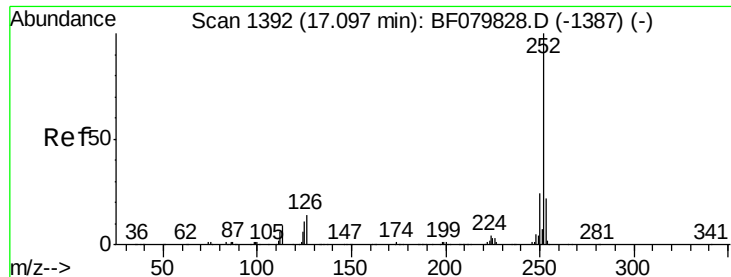
#88
Benzo(k)fluoranthene
Concen: 9.55 ng
RT: 16.49 min Scan# 1339
Delta R.T. -0.16 min
Lab File: BF079826.D
Acq: 9 Jun 2015 12:14

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	7.1	6.3	9.5



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





#89

Benzo(a)pyrene

Concen: 10.14 ng

RT: 16.93 min Scan# 1377

Delta R.T. -0.17 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

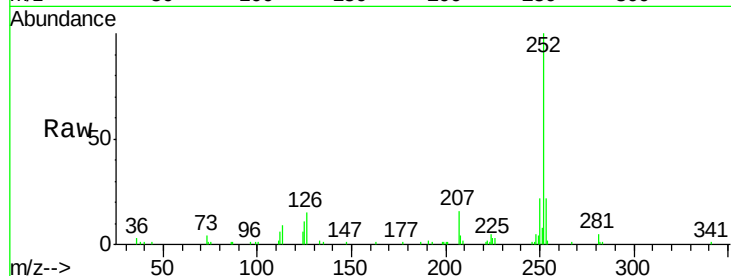
Tgt Ion:252 Resp: 103091

Ion Ratio Lower Upper

252 100

253 21.5 17.8 26.8

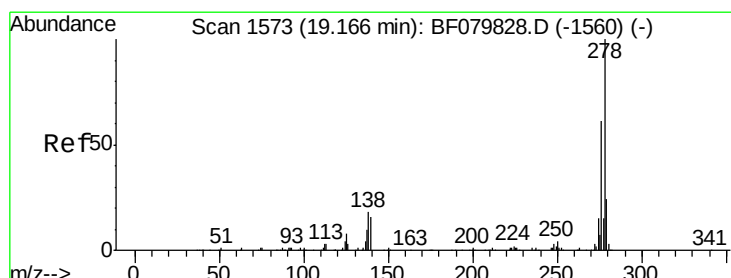
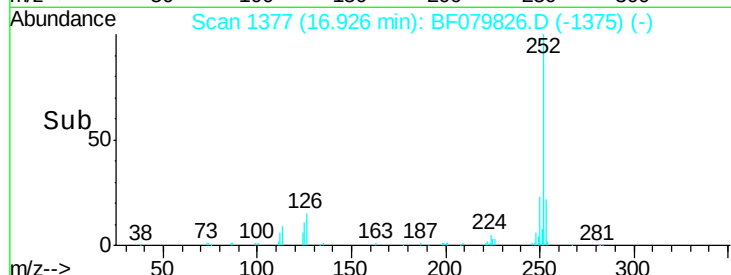
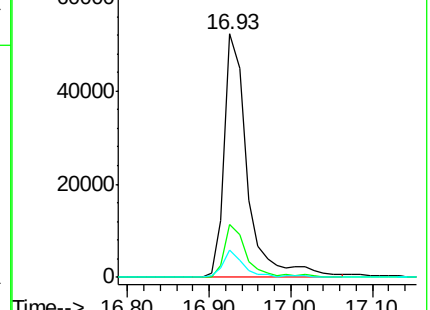
125 11.4 8.6 13.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 9.56 ng

RT: 18.97 min Scan# 1556

Delta R.T. -0.19 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

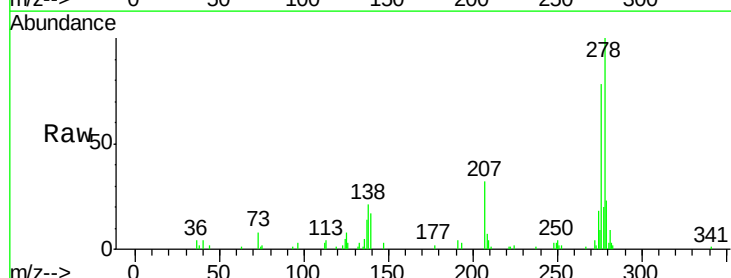
Tgt Ion:278 Resp: 88457

Ion Ratio Lower Upper

278 100

139 17.4 11.0 16.4#

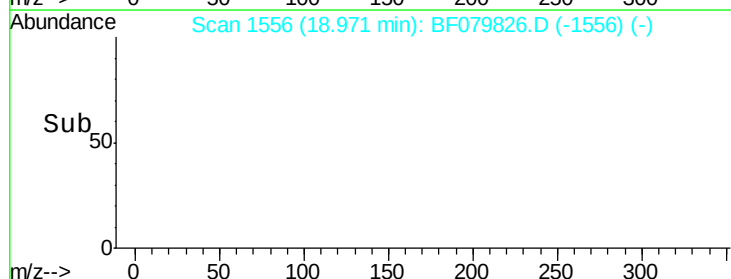
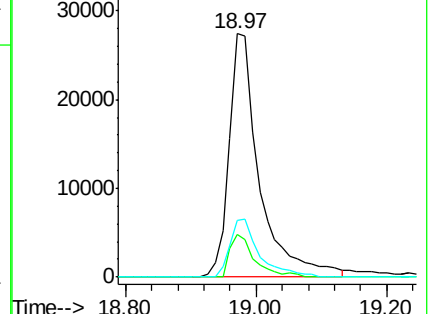
279 23.2 17.9 26.9

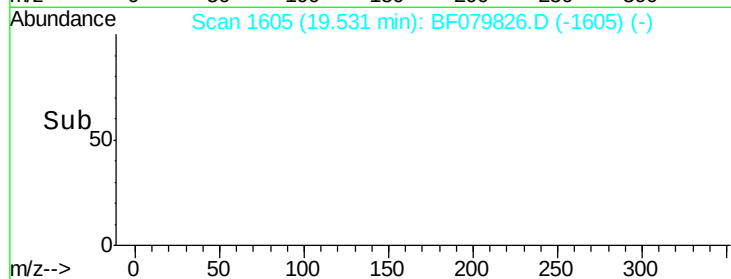
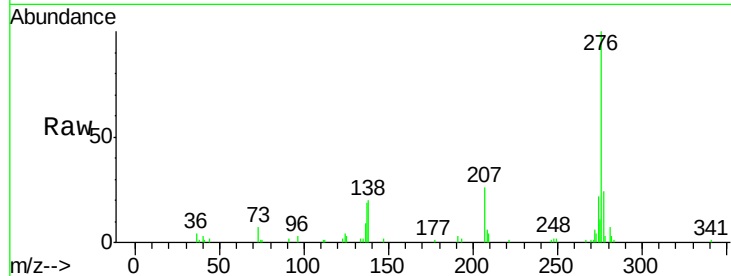
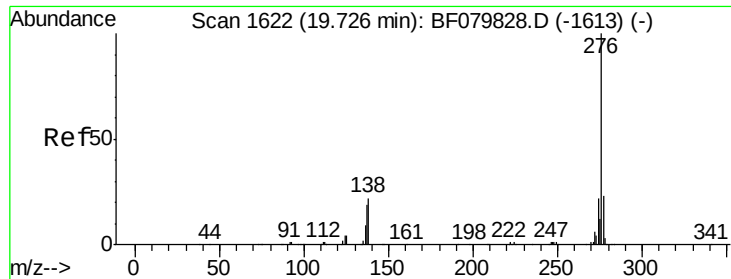


Abundance Ion 278.00 (277.70 to 278.70): E

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: 9.66 ng

RT: 19.53 min Scan# 1605

Delta R.T. -0.19 min

Lab File: BF079826.D

Acq: 9 Jun 2015 12:14

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

Tgt Ion: 276 Resp: 95471

Ion Ratio Lower Upper

276 100

277 24.0 19.0 28.6

138 20.2 15.8 23.6

