

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061115\
 Data File : BF079910.D
 Acq On : 12 Jun 2015 00:00
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 12 09:04:04 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 12 08:55:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	46096	20.00	ng	0.00
21) Naphthalene-d8	8.68	136	189094	20.00	ng	0.00
38) Acenaphthene-d10	10.46	164	97037	20.00	ng	0.00
63) Phenanthrene-d10	11.96	188	217058	20.00	ng	-0.01
75) Chrysene-d12	14.85	240	240248	20.00	ng	-0.15
86) Perylene-d12	16.71	264	228069	20.00	ng	-0.22

System Monitoring Compounds

5) 2-Fluorophenol	6.00	112	197705	78.65	ng	0.00
7) Phenol-d6	6.99	99	279904	81.73	ng	0.00
23) Nitrobenzene-d5	7.95	82	240426	83.89	ng	0.00
41) 2,4,6-Tribromophenol	11.26	330	73471	76.43	ng	0.00
44) 2-Fluorobiphenyl	9.76	172	540978	78.07	ng	0.00
78) Terphenyl-d14	13.61	244	799862	76.76	ng	-0.08

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.32	88	41986	36.71	ng	97
3) Pyridine	4.11	79	128073	43.70	ng	97
4) n-Nitrosodimethylamine	4.03	42	55296	38.29	ng	# 95
6) Aniline	7.05	93	194111	39.16	ng	99
8) 2-Chlorophenol	7.18	128	122690	40.16	ng	97
9) Benzaldehyde	6.94	77	72375	36.76	ng	98
10) Phenol	7.00	94	158157	41.99	ng	99
11) bis(2-Chloroethyl)ether	7.11	93	122538	40.43	ng	98
12) 1,3-Dichlorobenzene	7.34	146	143165	40.17	ng	99
13) 1,4-Dichlorobenzene	7.42	146	142501	38.49	ng	98
14) 1,2-Dichlorobenzene	7.56	146	127287	38.71	ng	99
15) Benzyl Alcohol	7.52	79	107818	39.26	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.66	45	177318	39.50	ng	99
17) 2-Methylphenol	7.62	107	106755	39.99	ng	98
18) Hexachloroethane	7.92	117	45347	39.56	ng	99
19) n-Nitroso-di-n-propylamine	7.78	70	96860	39.58	ng	97
20) 3+4-Methylphenols	7.77	107	137659	40.35	ng	99
22) Acetophenone	7.79	105	183586	41.11	ng	99
24) Nitrobenzene	7.96	77	124495	40.84	ng	98
25) Isophorone	8.20	82	267065	40.04	ng	99
26) 2-Nitrophenol	8.30	139	39912	37.88	ng	94
27) 2,4-Dimethylphenol	8.31	122	116564	39.00	ng	99
28) bis(2-Chloroethoxy)methane	8.41	93	154919	39.12	ng	99
29) 2,4-Dichlorophenol	8.52	162	101944	40.72	ng	97
30) 1,2,4-Trichlorobenzene	8.63	180	123643	38.86	ng	98
31) Naphthalene	8.71	128	414043	40.06	ng	99
32) Benzoic acid	8.36	122	33346	32.03	ng	96
33) 4-Chloroaniline	8.74	127	222477	55.45	ng	99
34) Hexachlorobutadiene	8.82	225	67386	38.15	ng	95
35) Caprolactam	9.08	113	34716	43.84	ng	93
36) 4-Chloro-3-methylphenol	9.21	107	118637	41.48	ng	97
37) 2-Methylnaphthalene	9.40	142	283289	40.57	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.58	216	125606	38.65	ng	99
40) Hexachlorocyclopentadiene	9.56	237	50921	44.59	ng	99

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Instrument :
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Quant Time: Jun 12 09:04:04 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 12 08:55:39 2015
 Response via : Initial Calibration

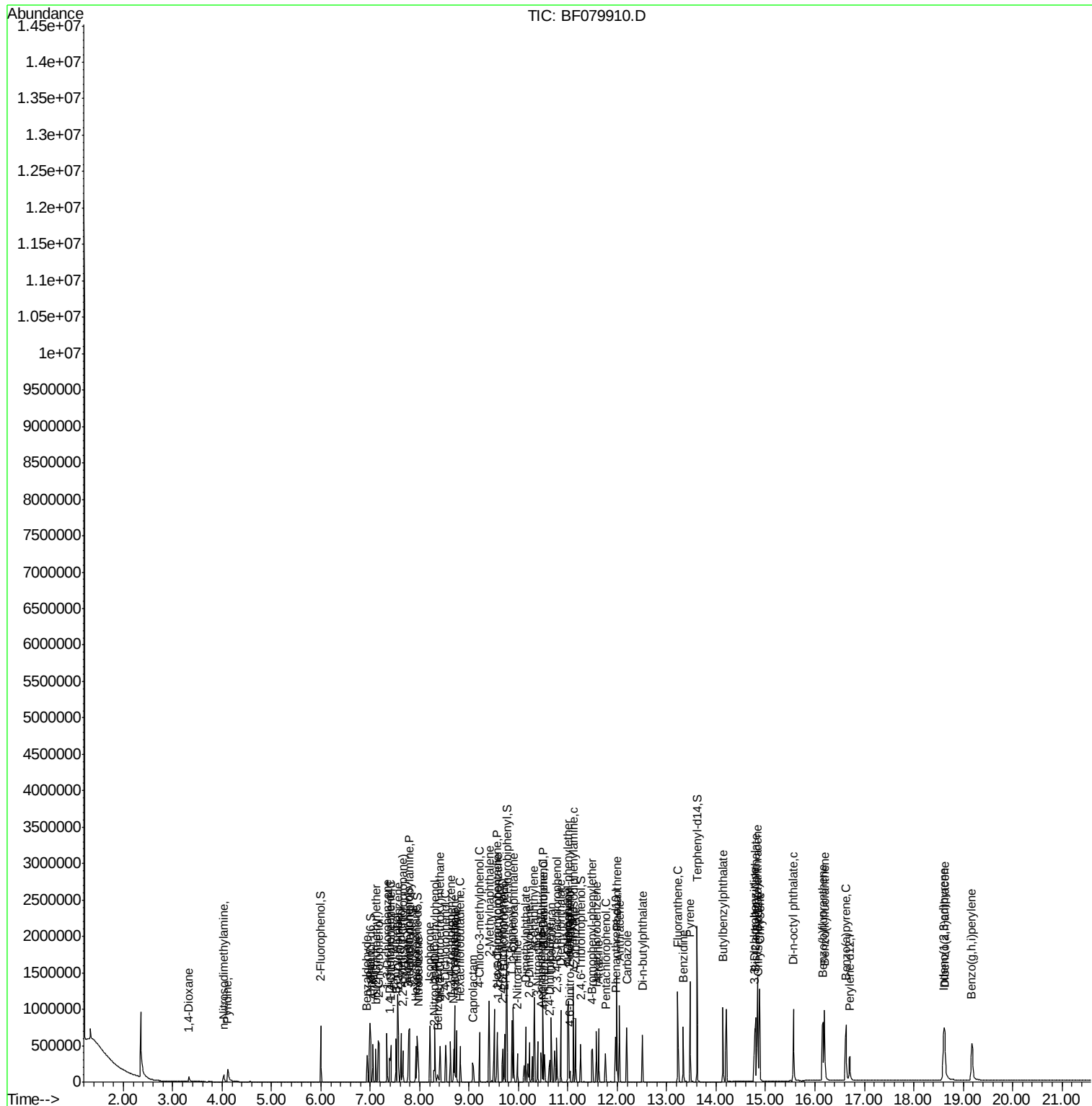
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.68	196	79699	39.80	ng	99
43) 2,4,5-Trichlorophenol	9.71	196	94503	42.75	ng	97
45) 1,1'-Biphenyl	9.86	154	313509	39.92	ng	98
46) 2-Chloronaphthalene	9.90	162	270258	40.42	ng	99
47) 2-Nitroaniline	9.98	65	59999	42.33	ng	95
48) Acenaphthylene	10.32	152	462197	40.95	ng	100
49) Dimethylphthalate	10.15	163	302126	38.86	ng	100
50) 2,6-Dinitrotoluene	10.22	165	59929	42.55	ng	92
51) Acenaphthene	10.49	154	253581	39.53	ng	99
52) 3-Nitroaniline	10.39	138	69597	40.76	ng	94
53) 2,4-Dinitrophenol	10.49	184	8646	45.56	ng	80
54) Dibenzofuran	10.66	168	375358	40.05	ng	98
55) 4-Nitrophenol	10.52	139	51580	42.80	ng	87
56) 2,4-Dinitrotoluene	10.63	165	69091	37.83	ng	95
57) Fluorene	11.02	166	321318	39.33	ng	100
58) 2,3,4,6-Tetrachlorophenol	10.78	232	74823	44.66	ng	97
59) Diethylphthalate	10.86	149	322051	41.43	ng	98
60) 4-Chlorophenyl-phenylether	10.99	204	146913	40.27	ng	94
61) 4-Nitroaniline	11.00	138	77480	43.11	ng	93
62) Azobenzene	11.15	77	310258	41.48	ng	97
64) 4,6-Dinitro-2-methylphenol	11.04	198	19967	42.33	ng	95
65) n-Nitrosodiphenylamine	11.11	169	286870	40.94	ng	99
66) 4-Bromophenyl-phenylether	11.50	248	92393	37.98	ng	# 92
67) Hexachlorobenzene	11.58	284	105604	39.80	ng	# 92
68) Atrazine	11.62	200	81649	37.86	ng	91
69) Pentachlorophenol	11.76	266	42508	38.64	ng	96
70) Phenanthrene	11.99	178	513813	39.72	ng	100
71) Anthracene	12.04	178	503299	40.21	ng	99
72) Carbazole	12.19	167	472347	38.91	ng	99
73) Di-n-butylphthalate	12.51	149	495293	37.45	ng	99
74) Fluoranthene	13.22	202	557795	39.00	ng	97
76) Benzidine	13.34	184	281108	42.25	ng	99
77) Pyrene	13.47	202	585271	38.79	ng	100
79) Butylbenzylphthalate	14.14	149	214416	42.08	ng	# 86
80) Benzo(a)anthracene	14.83	228	583911	38.27	ng	98
81) 3,3'-Dichlorobenzidine	14.78	252	193535	39.68	ng	99
82) Chrysene	14.88	228	556961	41.18	ng	99
83) Bis(2-ethylhexyl)phthalate	14.80	149	336497	41.26	ng	99
84) Di-n-octyl phthalate	15.57	149	543651	40.88	ng	99
85) Indeno(1,2,3-cd)pyrene	18.61	276	641321	40.14	ng	99
87) Benzo(b)fluoranthene	16.16	252	546017	39.07	ng	98
88) Benzo(k)fluoranthene	16.19	252	596828	41.88	ng	99
89) Benzo(a)pyrene	16.63	252	536222	40.35	ng	# 96
90) Dibenzo(a,h)anthracene	18.63	278	509799	39.02	ng	98
91) Benzo(g,h,i)perylene	19.18	276	519489	38.43	ng	99

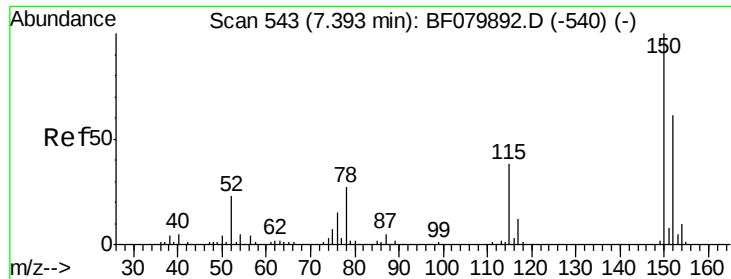
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Acq On    : 12 Jun 2015  00:00  
Operator  : TP/IZ  
Sample    : SSTCCC040  
Misc      :  
ALS Vial  : 6      Sample Multiplier: 1
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Instrument :
BNA_F
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QLast Update : Fri Jun 12 08:55:39 2015
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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.39 min Scan# 543

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

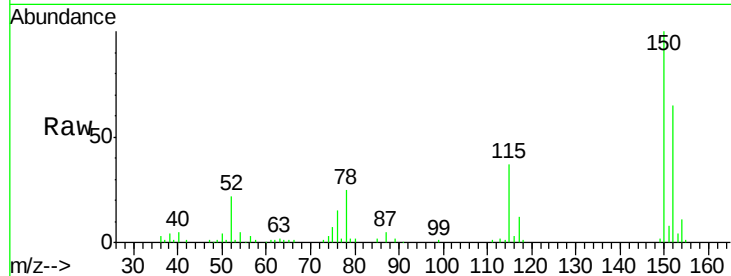
Tgt Ion:152 Resp: 46096

Ion Ratio Lower Upper

152 100

150 154.1 131.0 196.4

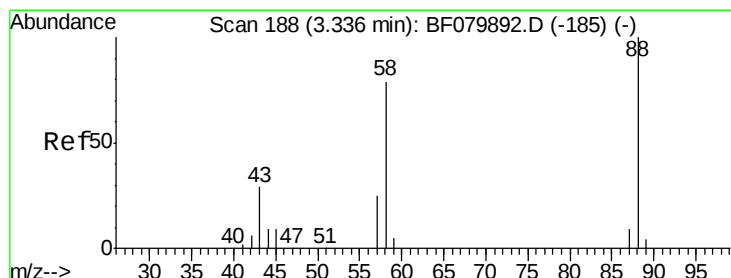
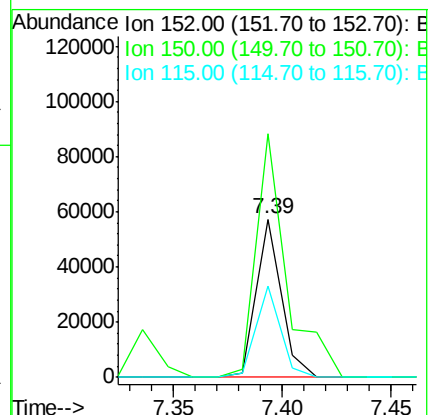
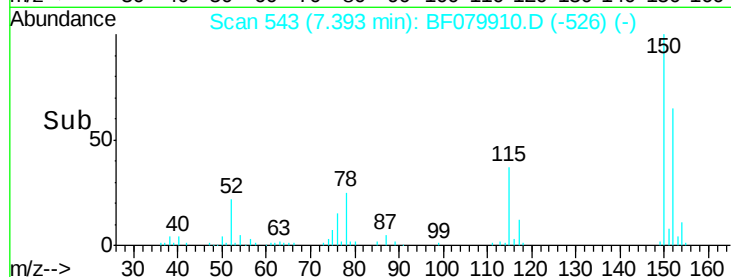
115 57.5 49.8 74.6



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: 36.71 ng

RT: 3.32 min Scan# 187

Delta R.T. -0.01 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

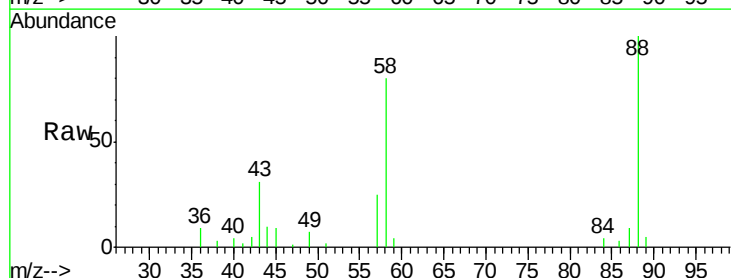
Tgt Ion: 88 Resp: 41986

Ion Ratio Lower Upper

88 100

58 75.5 63.0 94.4

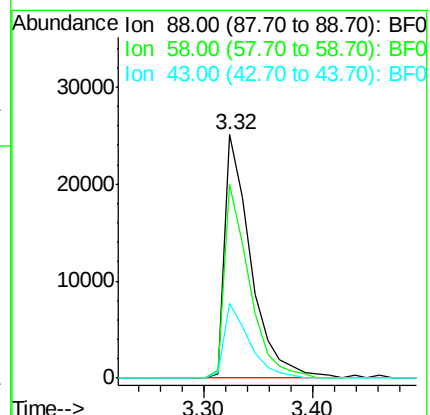
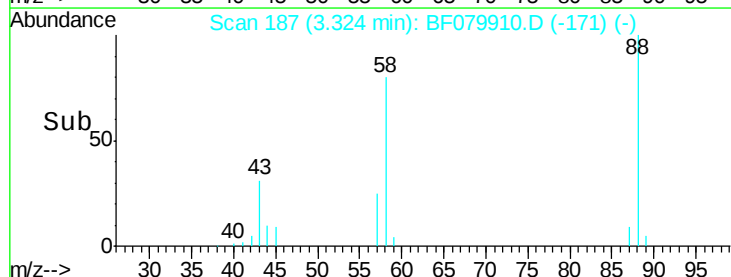
43 29.6 23.2 34.8

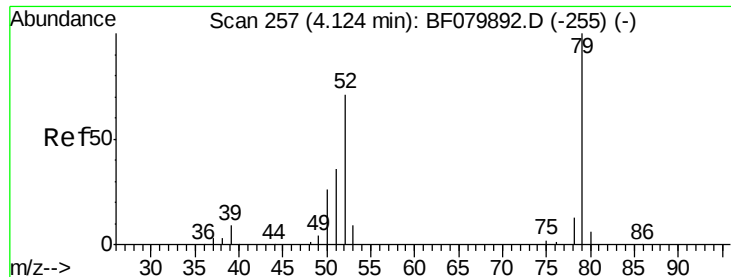


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 43.70 ng

RT: 4.11 min Scan# 256

Delta R.T. -0.01 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

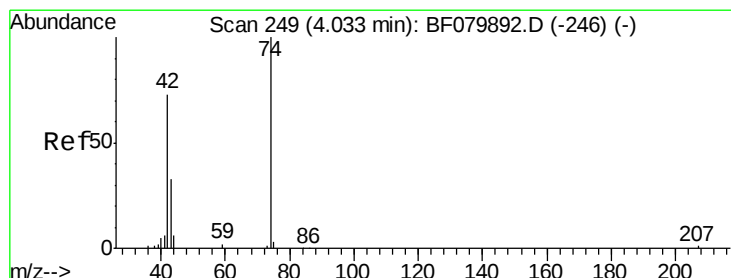
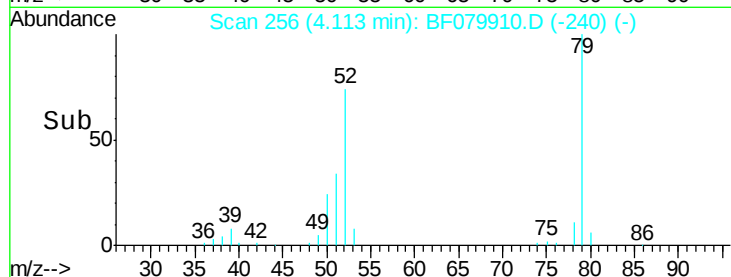
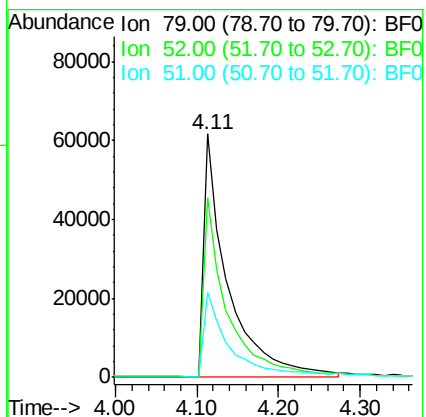
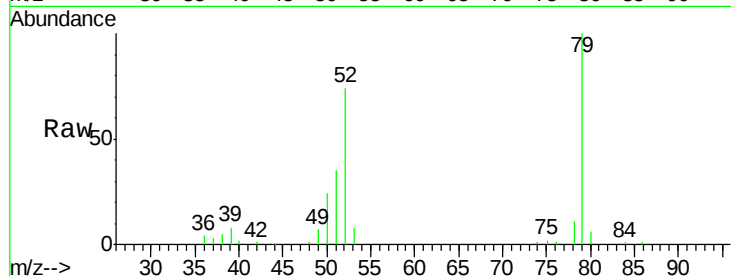
Tgt Ion: 79 Resp: 128073

Ion Ratio Lower Upper

79 100

52 73.6 56.7 85.1

51 35.0 29.8 44.6



#4

n-Nitrosodimethylamine

Concen: 38.29 ng

RT: 4.03 min Scan# 249

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

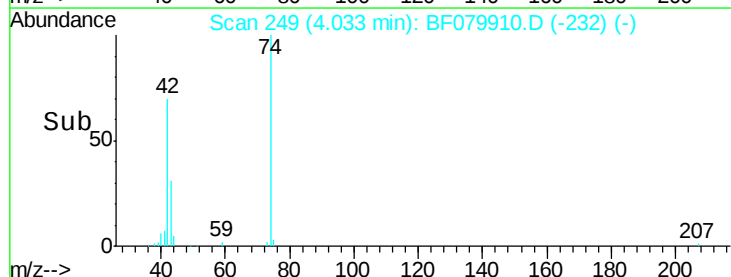
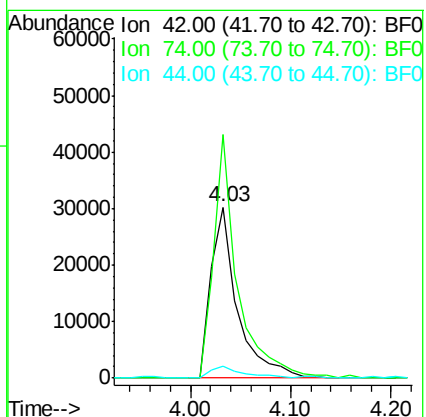
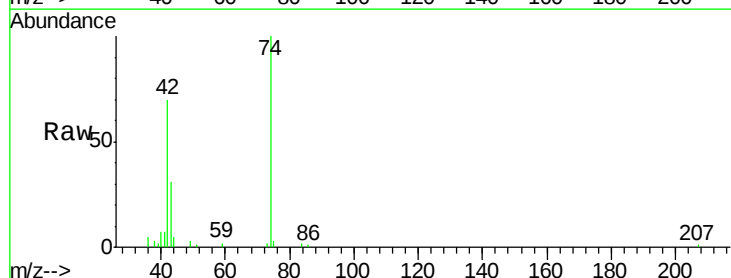
Tgt Ion: 42 Resp: 55296

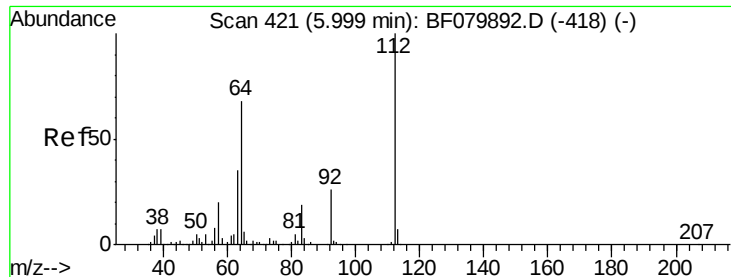
Ion Ratio Lower Upper

42 100

74 142.3 109.0 163.6

44 7.2 7.7 11.5#





#5

2-Fluorophenol

Concen: 78.65 ng

RT: 6.00 min Scan# 421

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

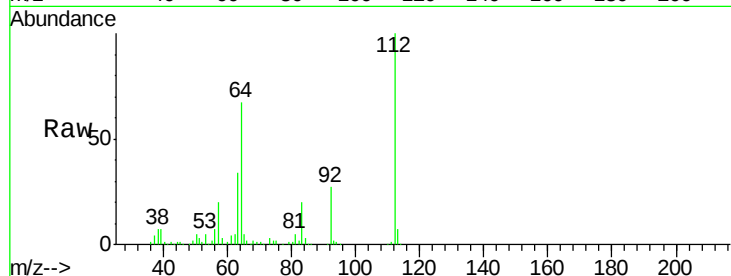
Tgt Ion: 112 Resp: 197705

Ion Ratio Lower Upper

112 100

64 67.4 54.5 81.7

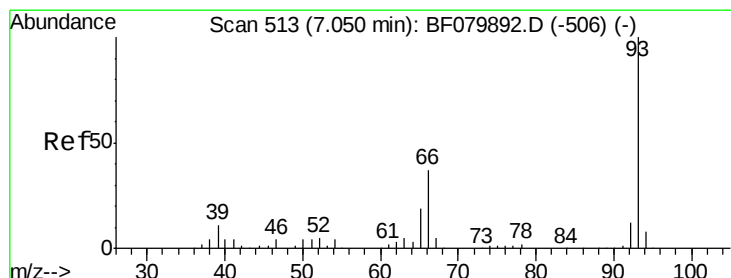
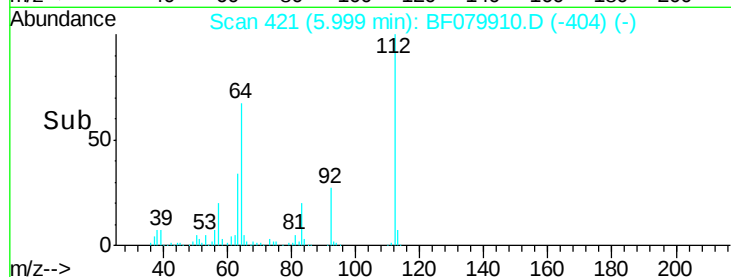
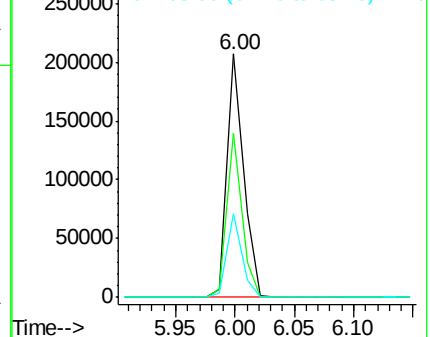
63 34.3 27.9 41.9



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 39.16 ng

RT: 7.05 min Scan# 513

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

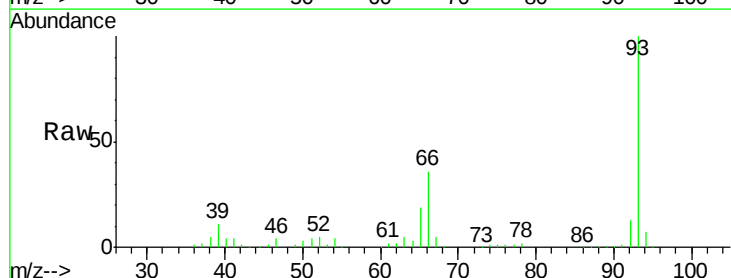
Tgt Ion: 93 Resp: 194111

Ion Ratio Lower Upper

93 100

66 35.9 29.4 44.0

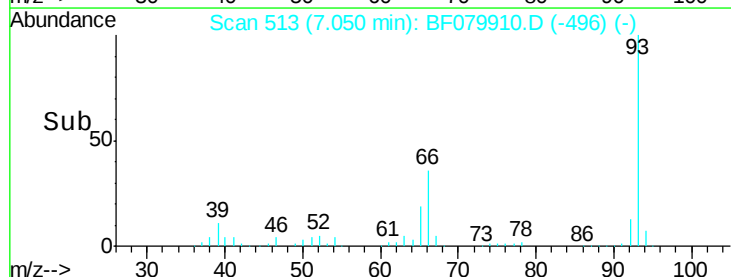
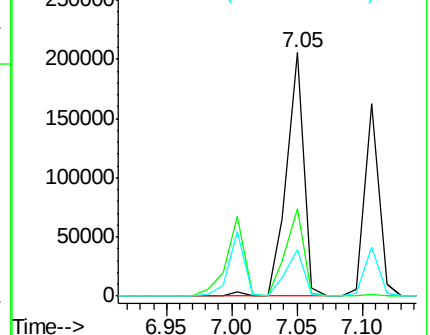
65 19.1 14.9 22.3

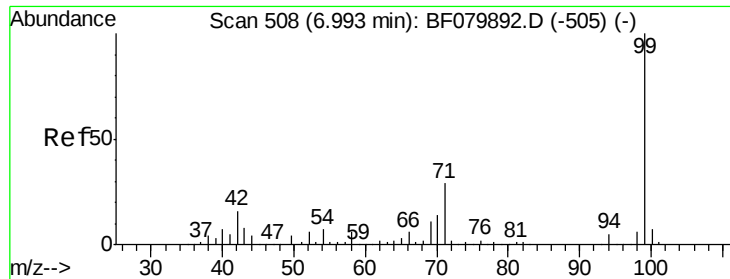


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 81.73 ng

RT: 6.99 min Scan# 508

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

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SSTDCCC040

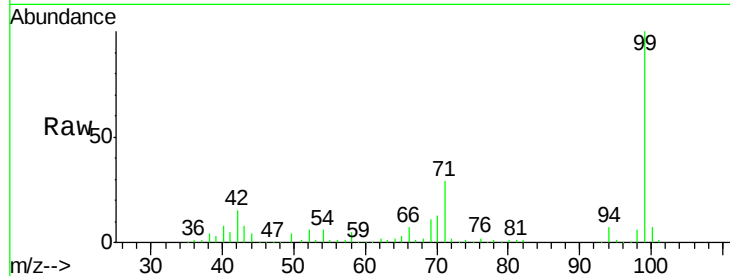
Tgt Ion: 99 Resp: 279904

Ion Ratio Lower Upper

99 100

42 15.3 12.9 19.3

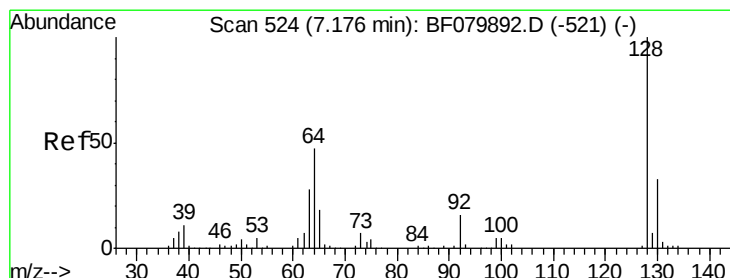
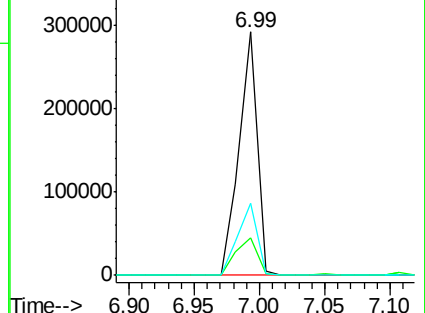
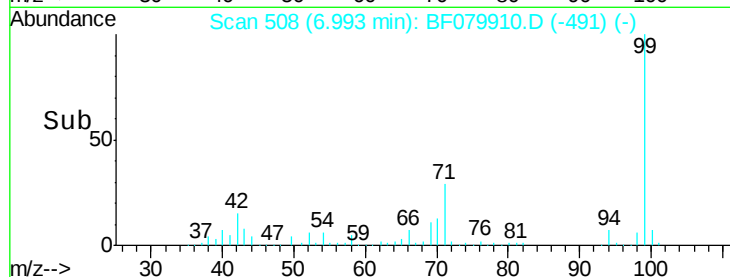
71 29.4 23.4 35.2



Abundance Ion 99.00 (98.70 to 99.70): BF079910.D (-507) (-)

Ion 42.00 (41.70 to 42.70): BF079910.D (-507) (-)

Ion 71.00 (70.70 to 71.70): BF079910.D (-507) (-)



#8

2-Chlorophenol

Concen: 40.16 ng

RT: 7.18 min Scan# 524

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

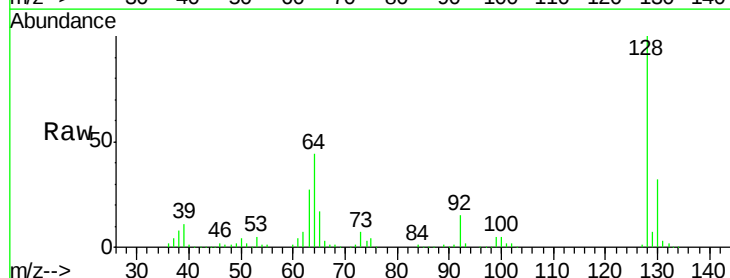
Tgt Ion: 128 Resp: 122690

Ion Ratio Lower Upper

128 100

130 31.9 13.1 53.1

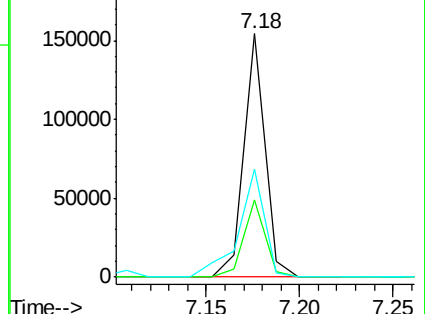
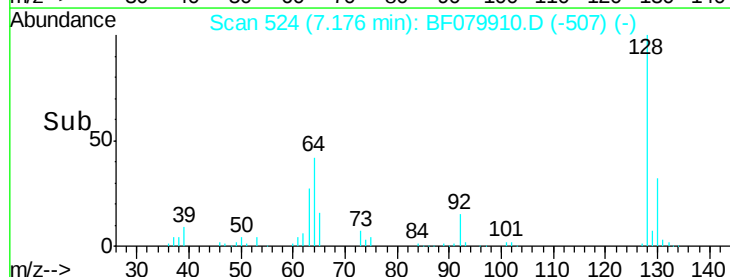
64 44.2 26.8 66.8

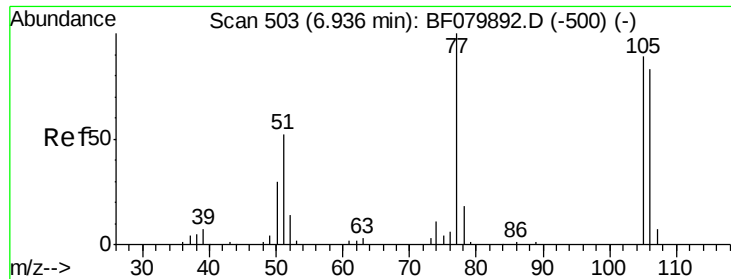


Abundance Ion 128.00 (127.70 to 128.70): BF079910.D (-507) (-)

Ion 130.00 (129.70 to 130.70): BF079910.D (-507) (-)

Ion 64.00 (63.70 to 64.70): BF079910.D (-507) (-)





#9

Benzaldehyde

Concen: 36.76 ng

RT: 6.94 min Scan# 503

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

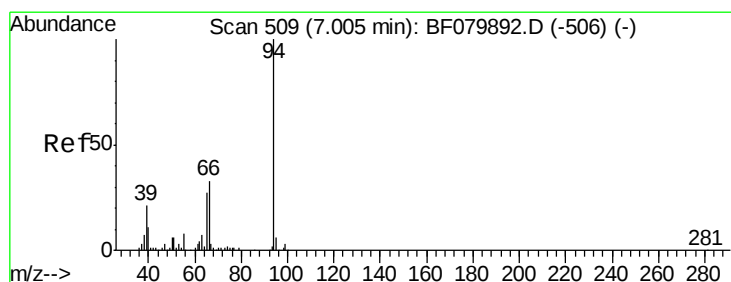
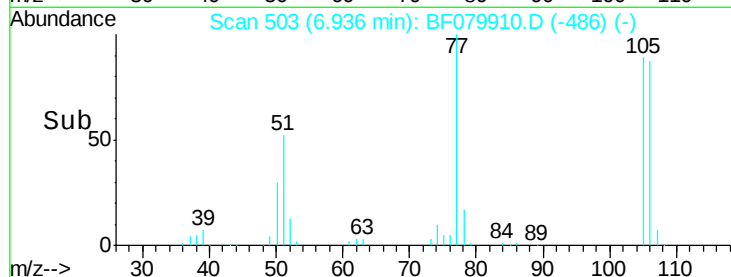
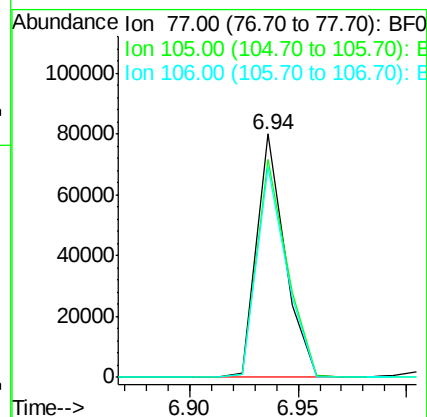
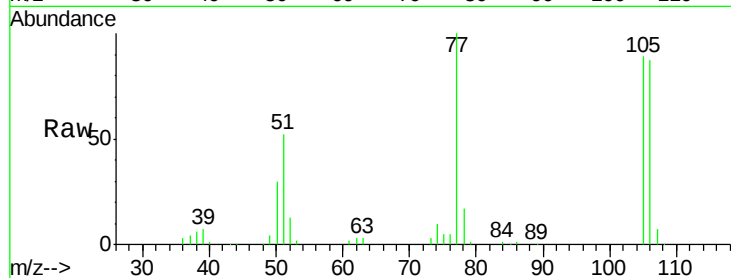
Tgt Ion: 77 Resp: 72375

Ion Ratio Lower Upper

77 100

105 89.3 68.6 108.6

106 86.5 63.3 103.3



#10

Phenol

Concen: 41.99 ng

RT: 7.00 min Scan# 509

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

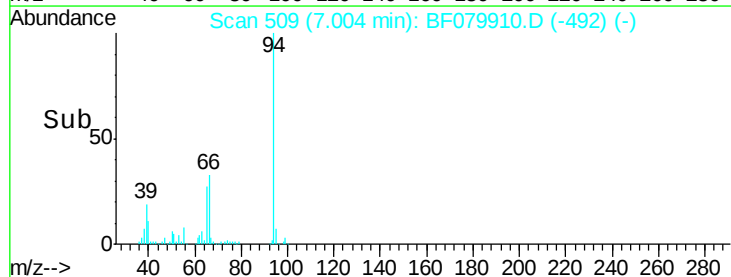
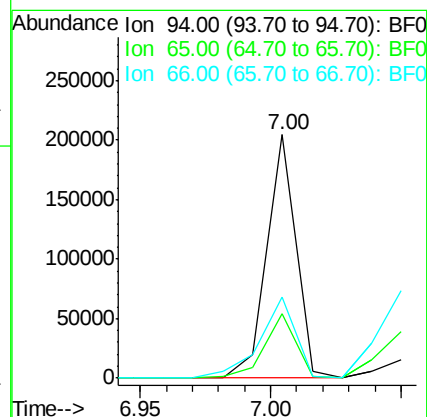
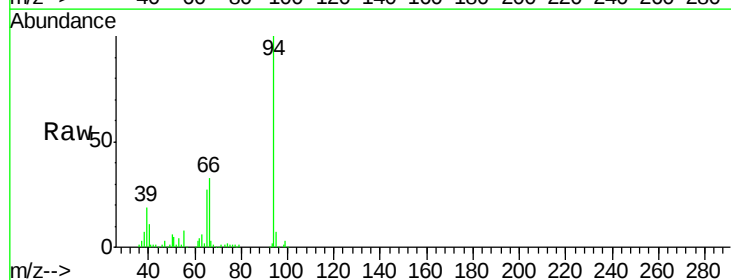
Tgt Ion: 94 Resp: 158157

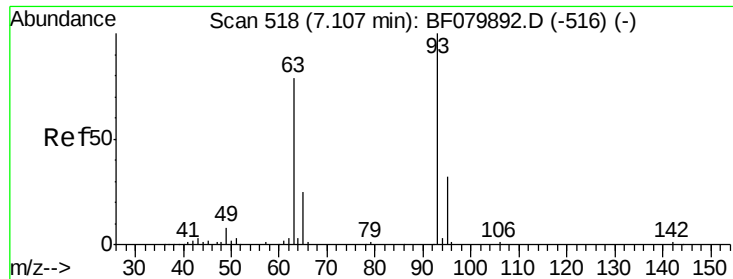
Ion Ratio Lower Upper

94 100

65 26.6 7.0 47.0

66 33.0 13.3 53.3

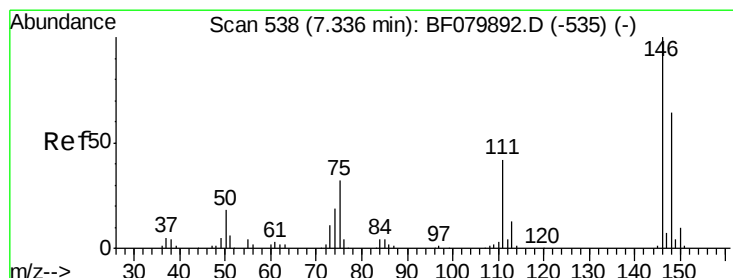
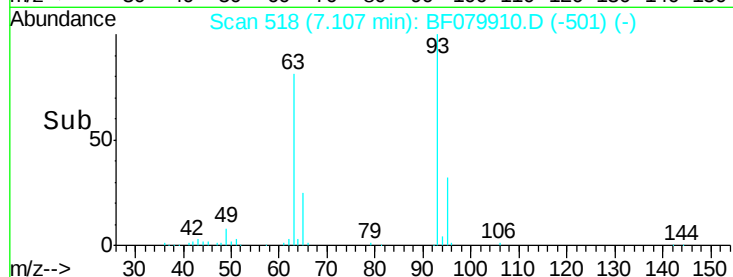
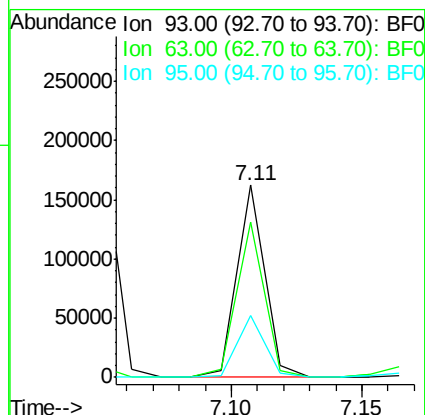
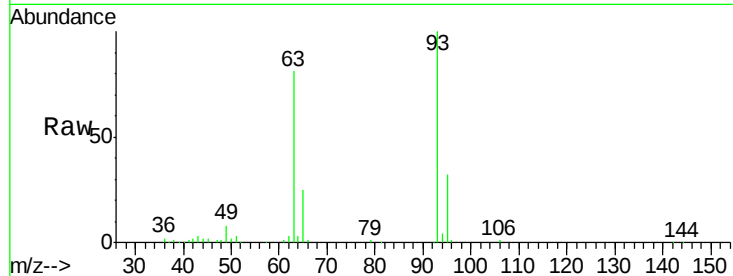




#11
bis(2-Chloroethyl)ether
Concen: 40.43 ng
RT: 7.11 min Scan# 518
Delta R.T. -0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

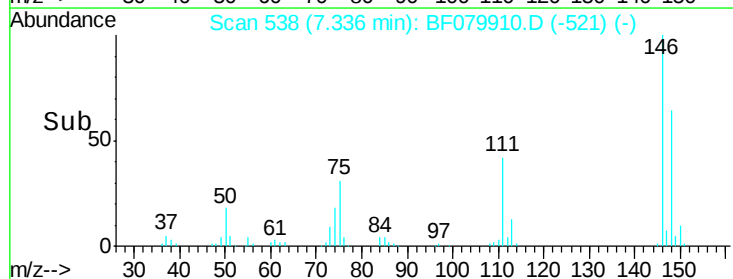
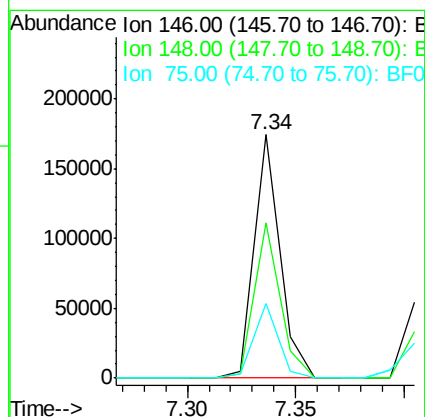
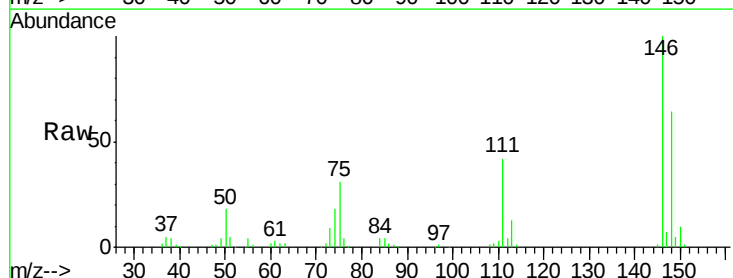
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

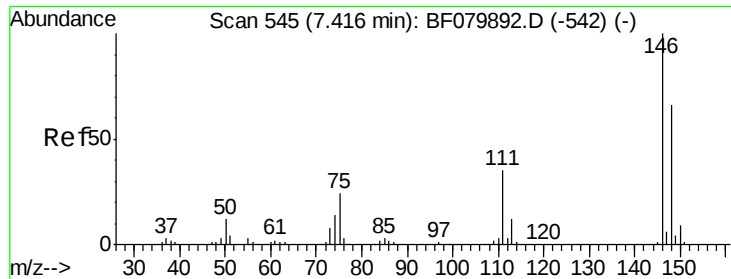
Tgt Ion: 93 Resp: 122538
Ion Ratio Lower Upper
93 100
63 80.7 58.7 98.7
95 32.3 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 40.17 ng
RT: 7.34 min Scan# 538
Delta R.T. -0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

Tgt Ion: 146 Resp: 143165
Ion Ratio Lower Upper
146 100
148 63.8 50.9 76.3
75 30.7 25.8 38.6

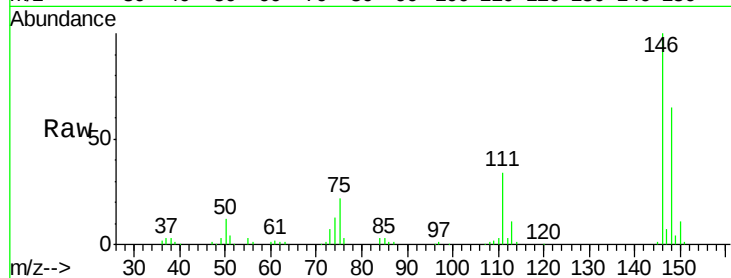




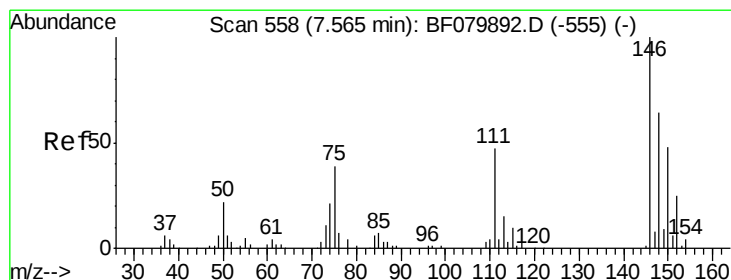
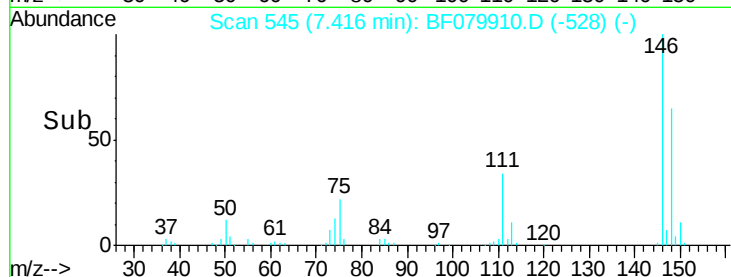
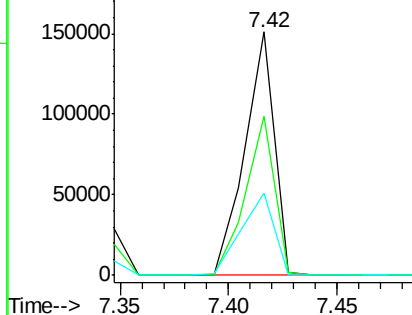
#13
 1,4-Dichlorobenzene
 Concen: 38.49 ng
 RT: 7.42 min Scan# 545
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:146 Resp: 142501
 Ion Ratio Lower Upper
 146 100
 148 65.2 53.0 79.6
 111 33.8 28.2 42.2

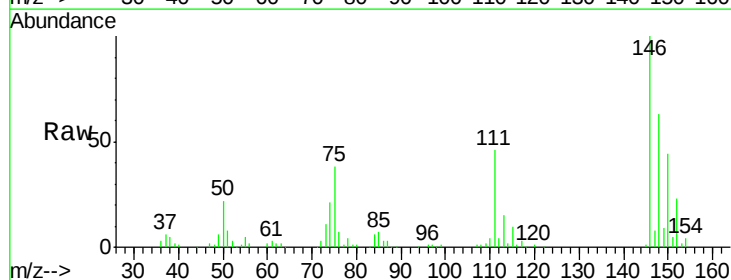


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

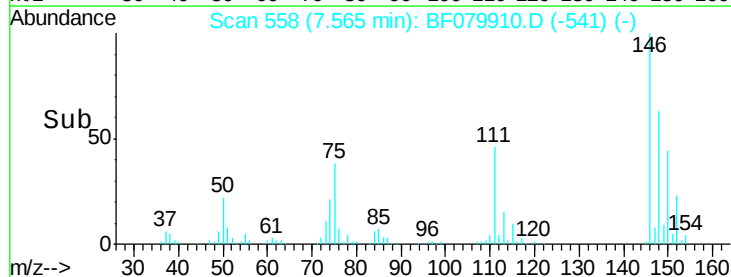
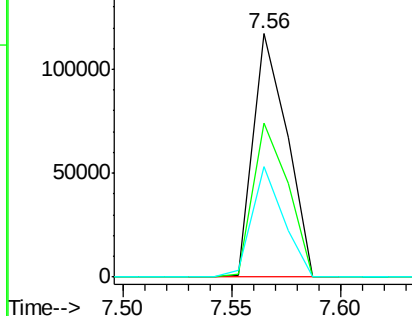


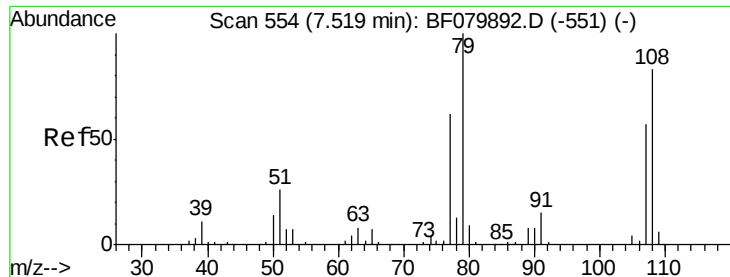
#14
 1,2-Dichlorobenzene
 Concen: 38.71 ng
 RT: 7.56 min Scan# 558
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Tgt Ion:146 Resp: 127287
 Ion Ratio Lower Upper
 146 100
 148 63.2 51.2 76.8
 111 45.6 37.3 55.9



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: 39.26 ng

RT: 7.52 min Scan# 554

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

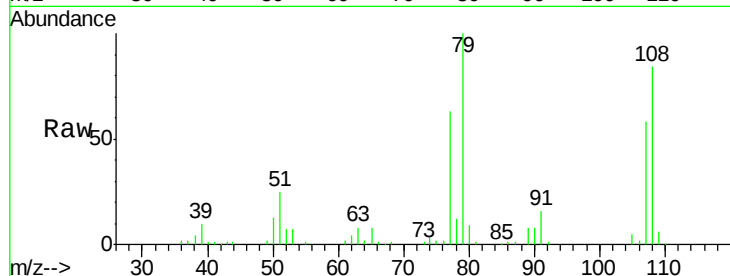
Tgt Ion: 79 Resp: 107818

Ion Ratio Lower Upper

79 100

108 84.1 66.4 99.6

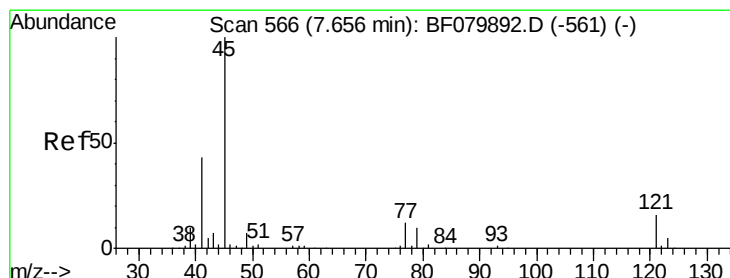
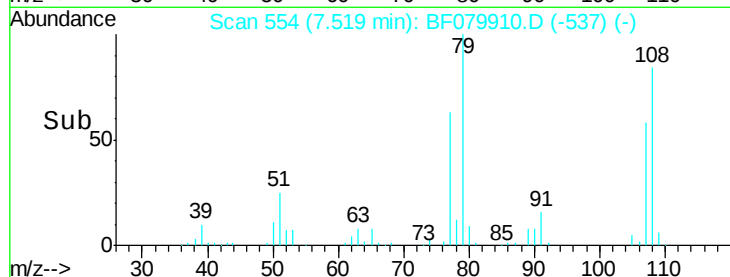
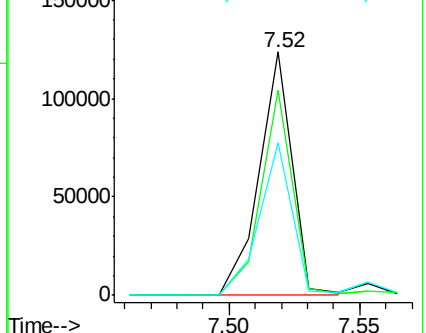
77 62.7 49.4 74.0



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0



#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.50 ng

RT: 7.66 min Scan# 566

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

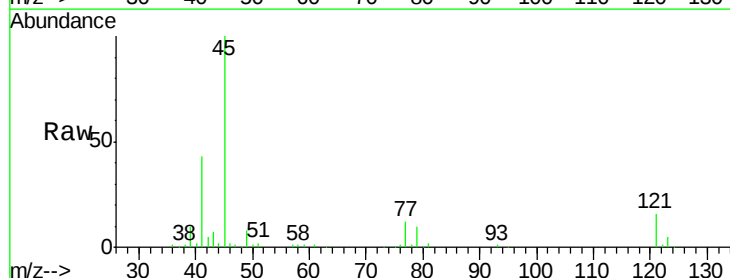
Tgt Ion: 45 Resp: 177318

Ion Ratio Lower Upper

45 100

77 12.0 0.0 31.9

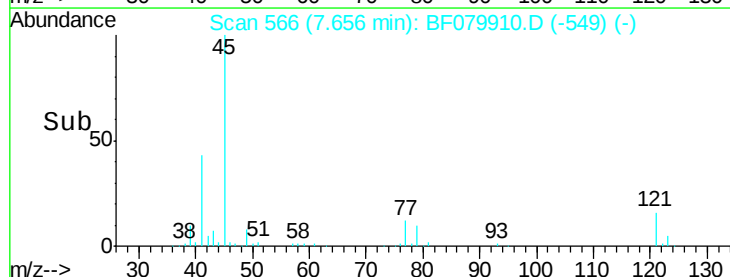
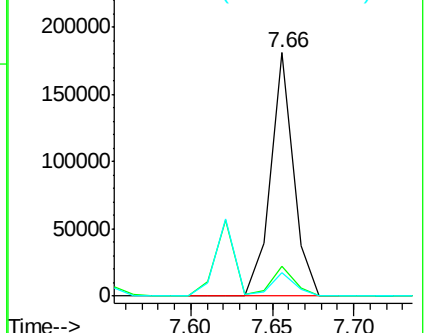
79 9.9 0.0 29.6

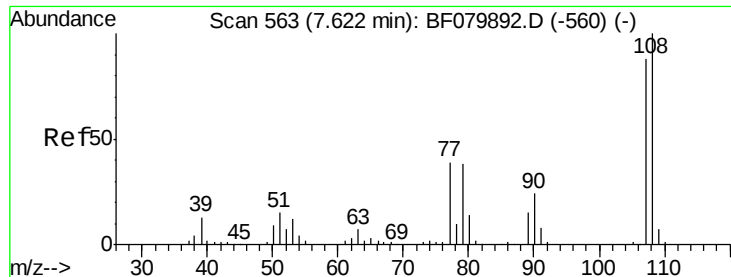


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0

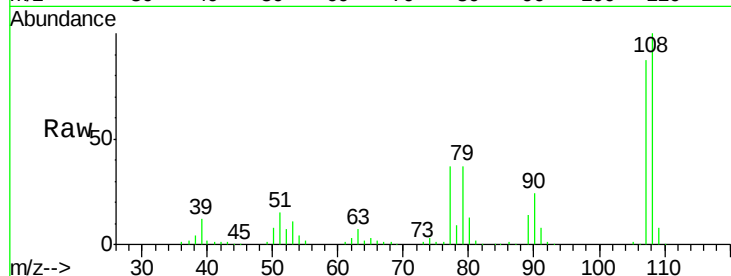




#17
2-Methylphenol
Concen: 39.99 ng
RT: 7.62 min Scan# 563
Delta R.T. -0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
107	100		
108	114.6	90.8	136.2
77	42.2	35.4	53.2
79	42.6	34.7	52.1



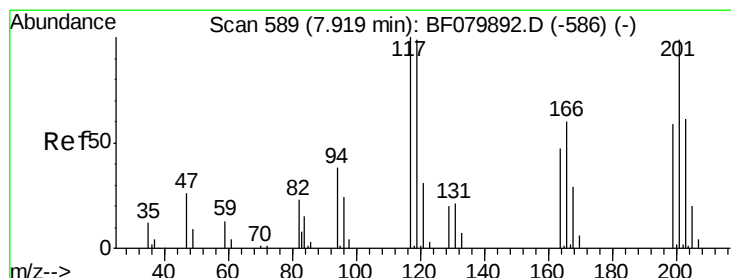
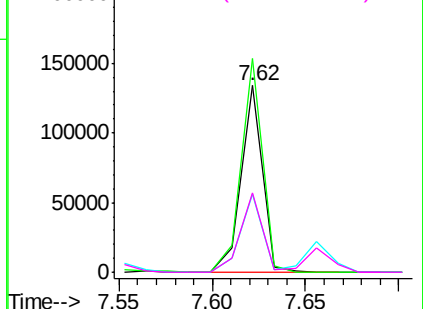
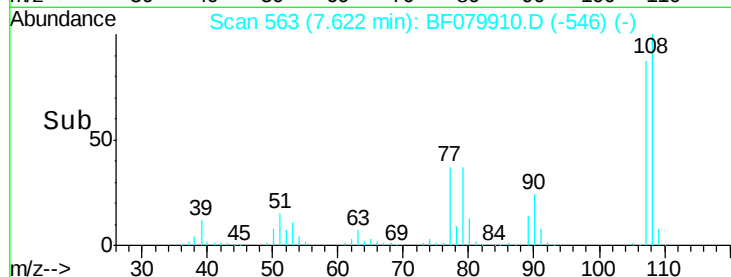
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

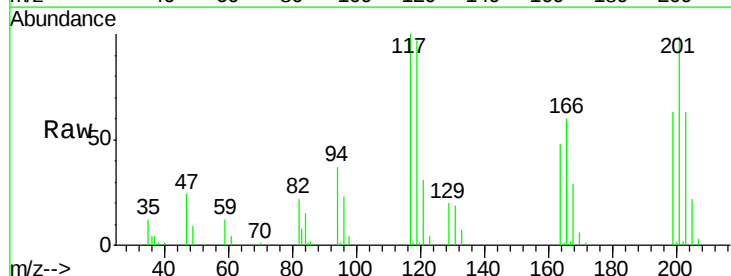
Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0



#18
Hexachloroethane
Concen: 39.56 ng
RT: 7.92 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

Tgt Ion	Ratio	Lower	Upper
117	100		
119	97.1	79.0	118.6
201	98.6	79.0	118.6

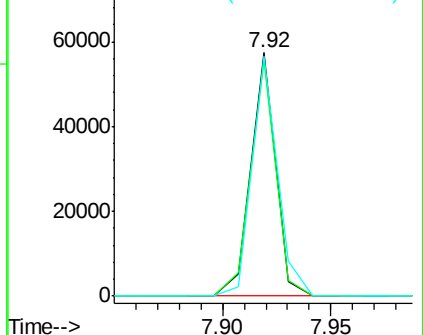
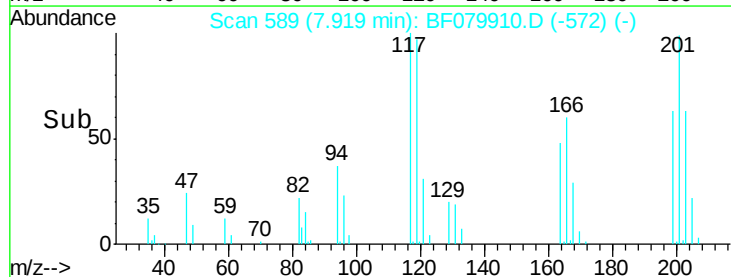


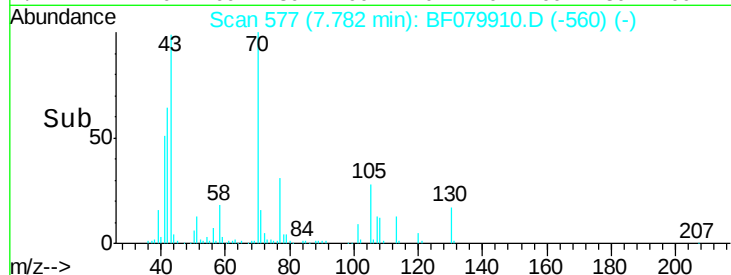
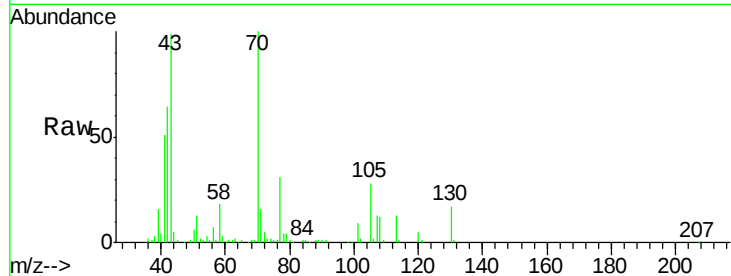
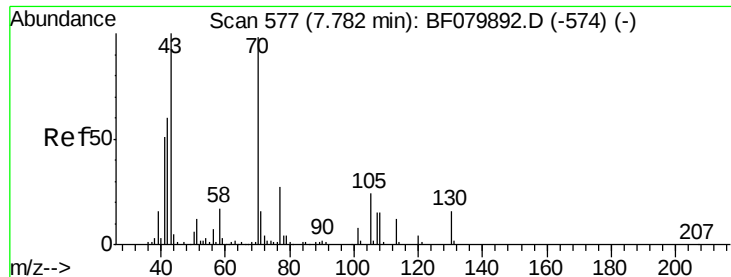
Abundance

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

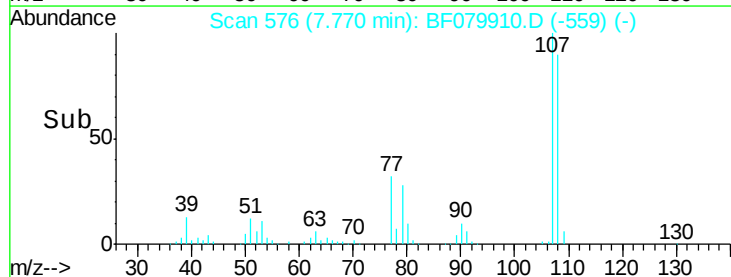
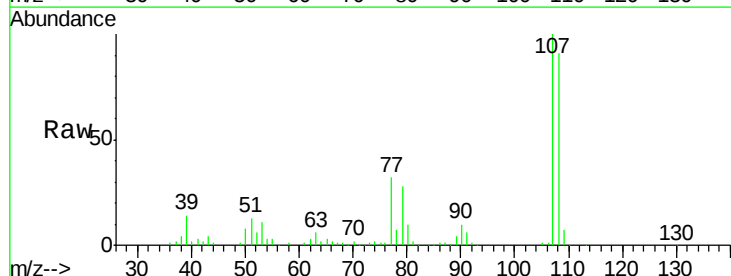
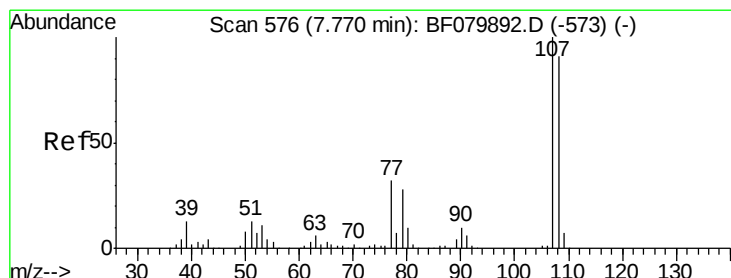
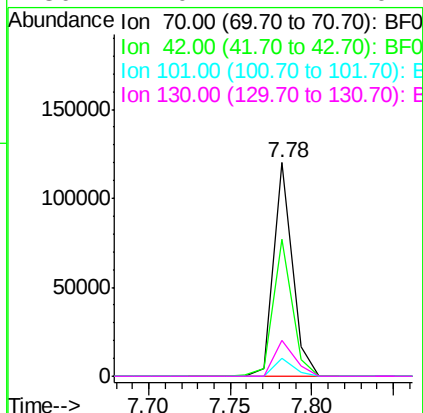




#19
n-Nitroso-di-n-propylamine
Concen: 39.58 ng
RT: 7.78 min Scan# 577
Delta R.T. -0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

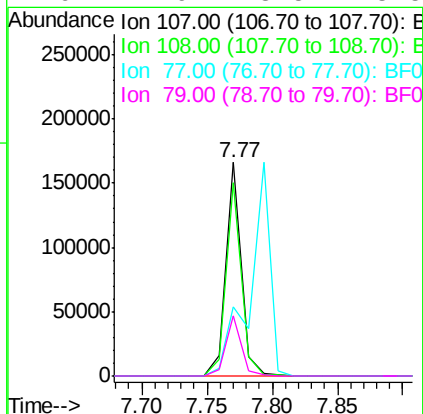
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

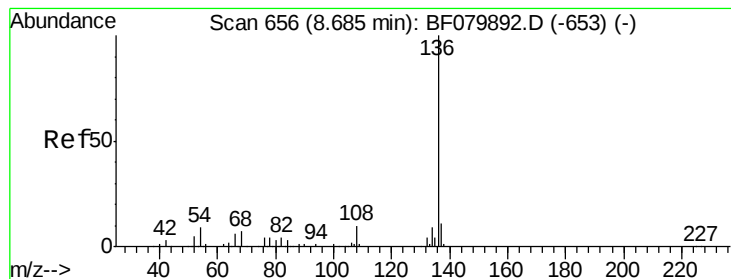
Tgt Ion:	70	Resp:	96860
Ion	Ratio	Lower	Upper
70	100		
42	63.9	49.0	73.4
101	8.7	6.6	9.8
130	17.0	12.7	19.1



#20
3+4-Methylphenols
Concen: 40.35 ng
RT: 7.77 min Scan# 576
Delta R.T. -0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

Tgt Ion:	107	Resp:	137659
Ion	Ratio	Lower	Upper
107	100		
108	90.5	71.1	111.1
77	32.1	12.2	52.2
79	27.9	8.5	48.5





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.68 min Scan# 656

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:136 Resp: 189094

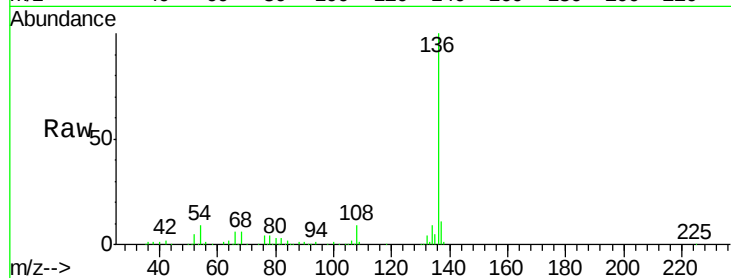
Ion Ratio Lower Upper

136 100

137 11.0 8.7 13.1

54 9.0 7.3 10.9

68 6.3 5.9 8.9

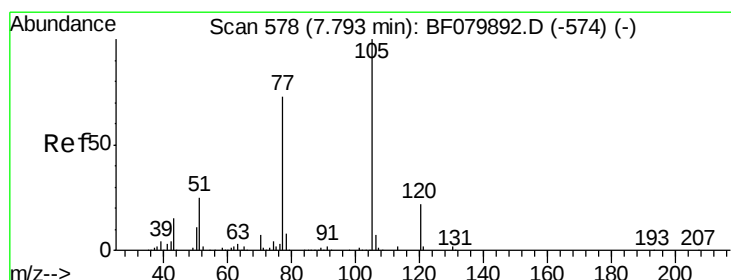
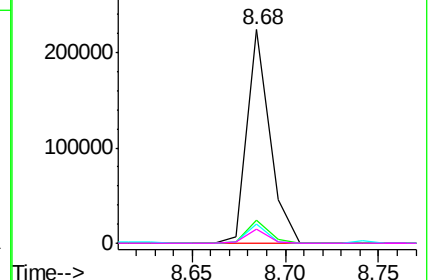
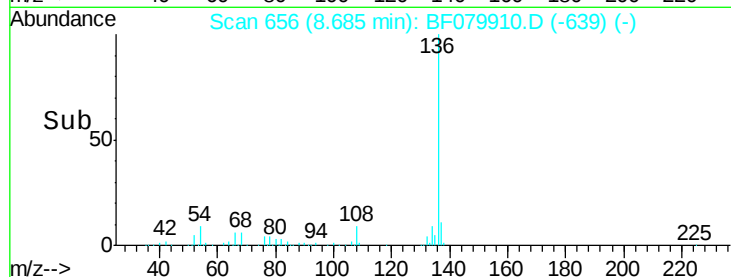


Abundance Ion 136.00 (135.70 to 136.70): E

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: 41.11 ng

RT: 7.79 min Scan# 578

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Tgt Ion:105 Resp: 183586

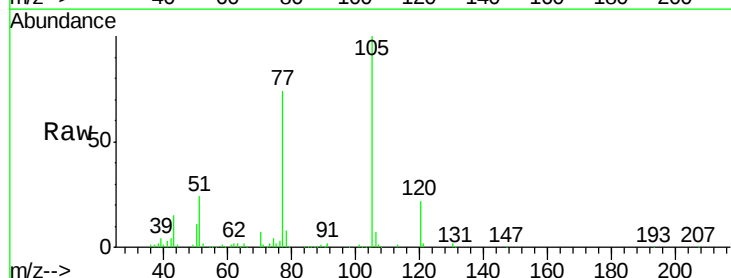
Ion Ratio Lower Upper

105 100

71 1.1 1.0 1.4

51 24.4 19.8 29.6

120 21.6 17.6 26.4

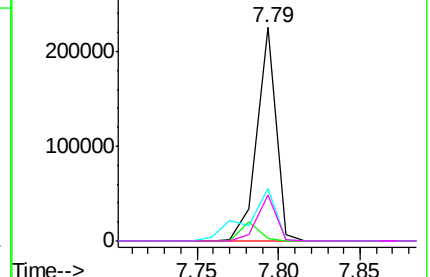
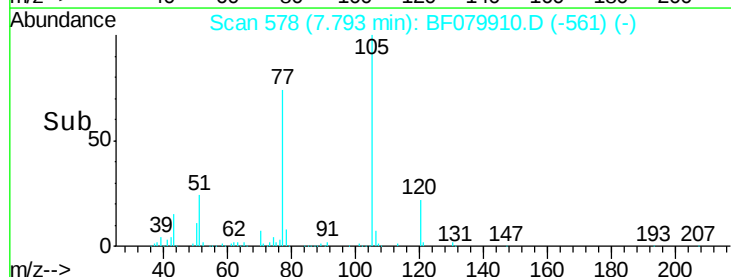


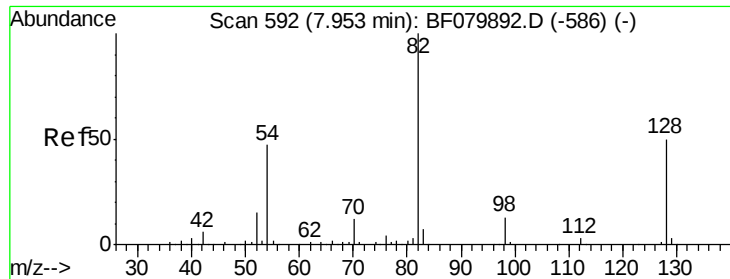
Abundance Ion 105.00 (104.70 to 105.70): E

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

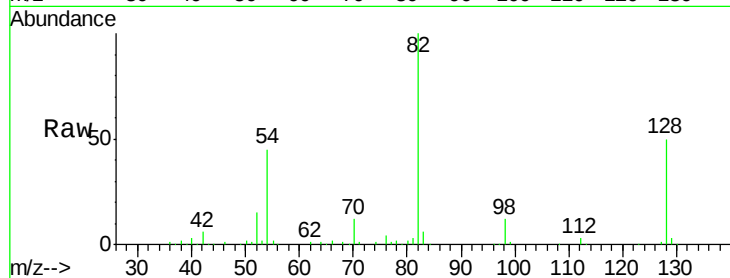




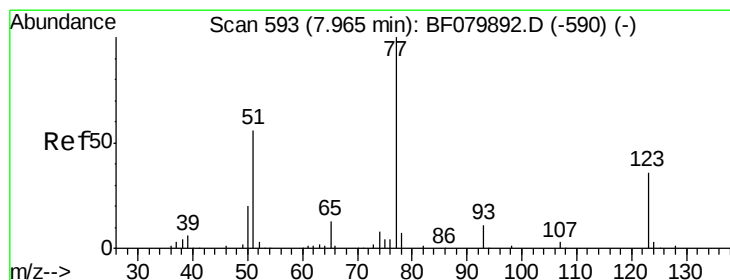
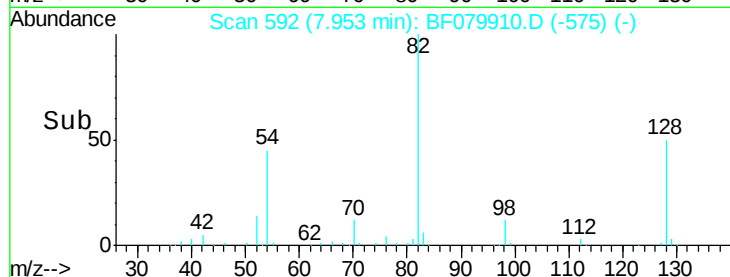
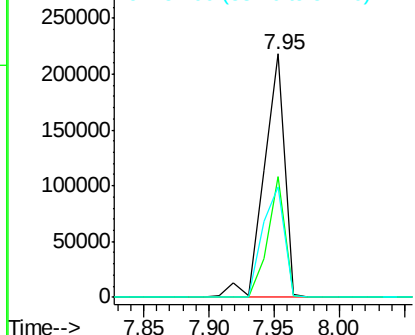
#23
 Nitrobenzene-d5
 Concen: 83.89 ng
 RT: 7.95 min Scan# 592
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
82	100		
128	49.8	40.3	60.5
54	45.4	38.0	57.0

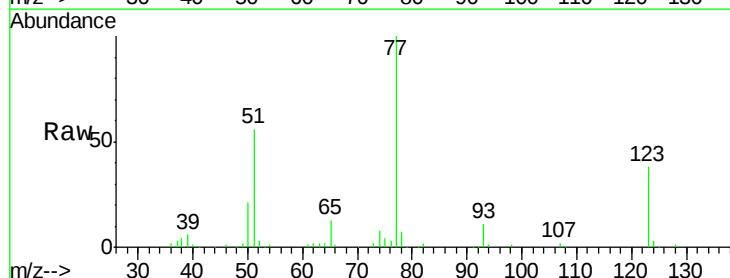


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): B
 Ion 54.00 (53.70 to 54.70): BF0

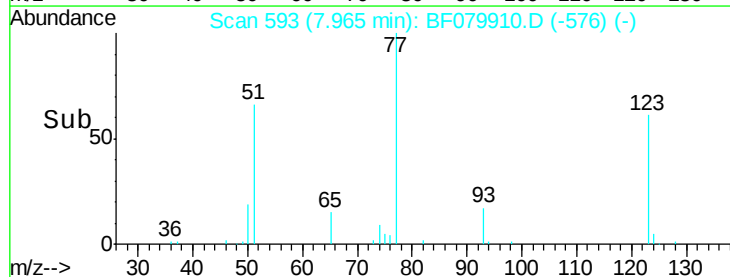
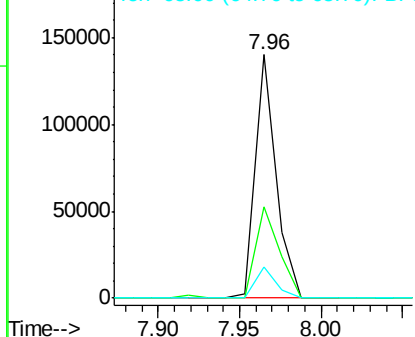


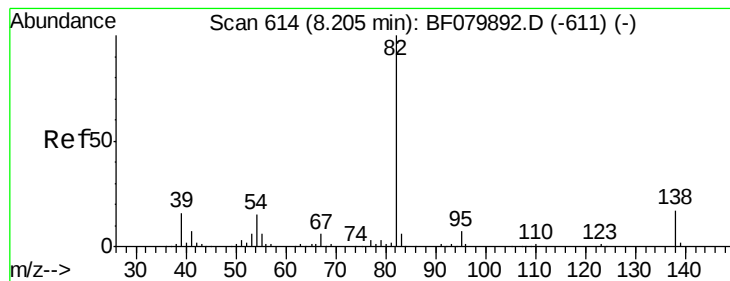
#24
 Nitrobenzene
 Concen: 40.84 ng
 RT: 7.96 min Scan# 593
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Tgt Ion	Ratio	Lower	Upper
77	100		
123	37.6	28.8	43.2
65	12.9	10.3	15.5



Abundance Ion 77.00 (76.70 to 77.70): BF0
 Ion 123.00 (122.70 to 123.70): B
 Ion 65.00 (64.70 to 65.70): BF0





#25

Isophorone

Concen: 40.04 ng

RT: 8.20 min Scan# 614

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

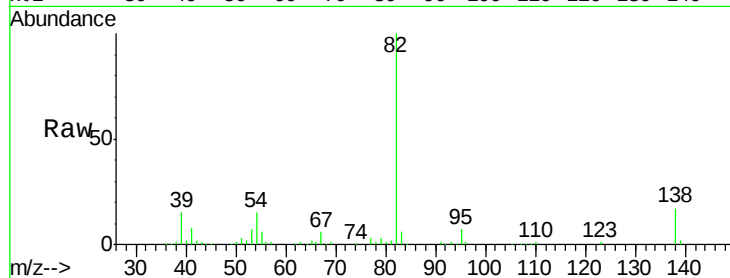
Tgt Ion: 82 Resp: 267065

Ion Ratio Lower Upper

82 100

95 6.8 5.2 7.8

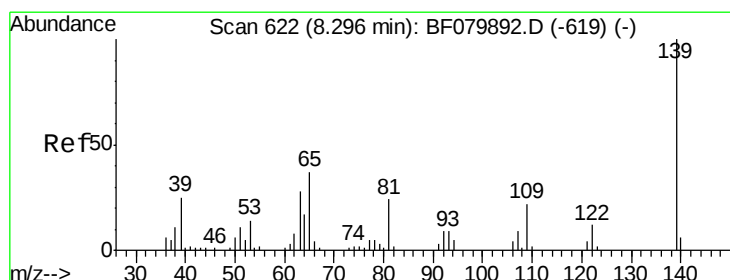
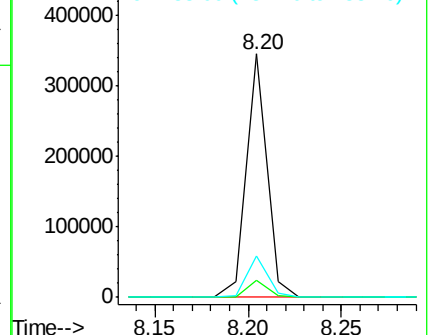
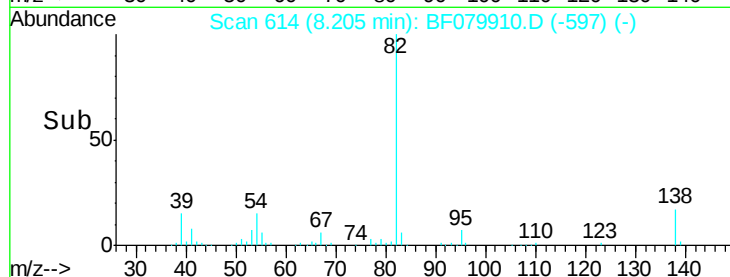
138 16.9 13.3 19.9



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: 37.88 ng

RT: 8.30 min Scan# 622

Delta R.T. 0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

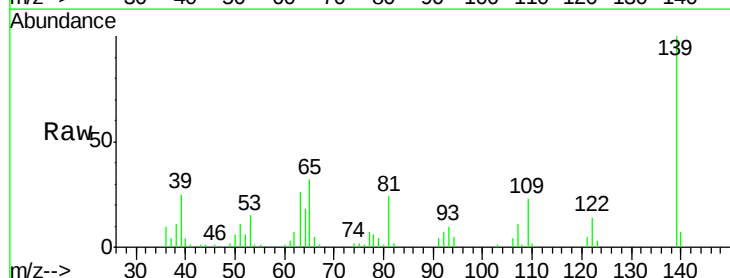
Tgt Ion: 139 Resp: 39912

Ion Ratio Lower Upper

139 100

109 23.1 17.8 26.6

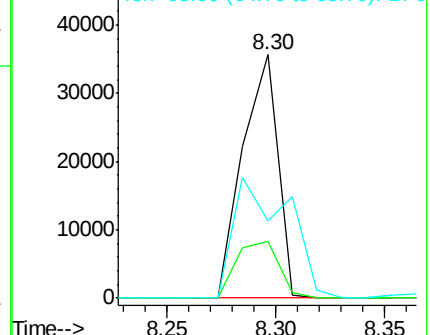
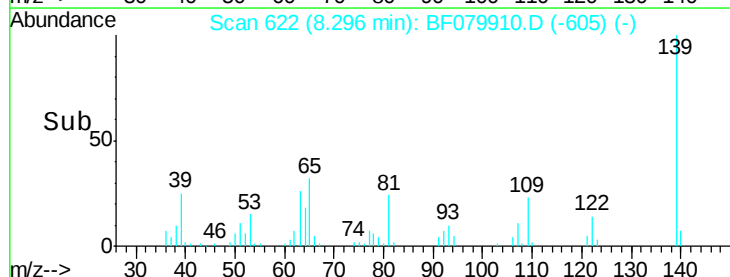
65 31.6 29.4 44.0

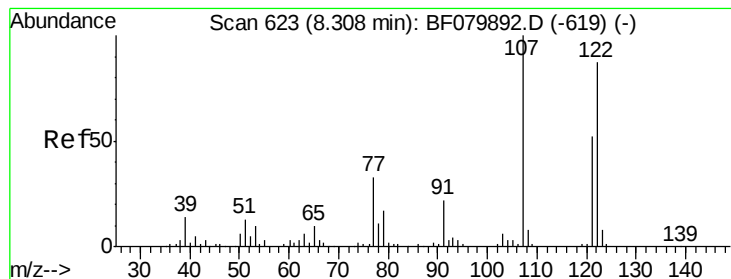


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0





#27

2,4-Dimethylphenol

Concen: 39.00 ng

RT: 8.31 min Scan# 623

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

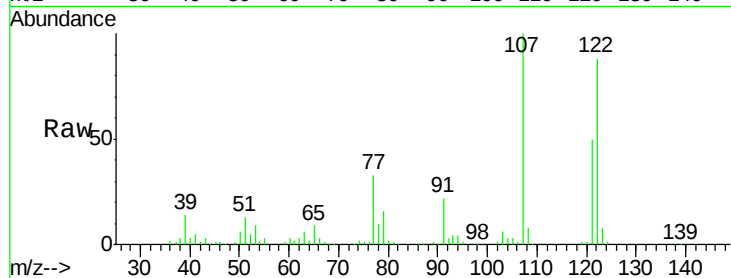
Tgt Ion:122 Resp: 116564

Ion Ratio Lower Upper

122 100

107 114.2 91.7 137.5

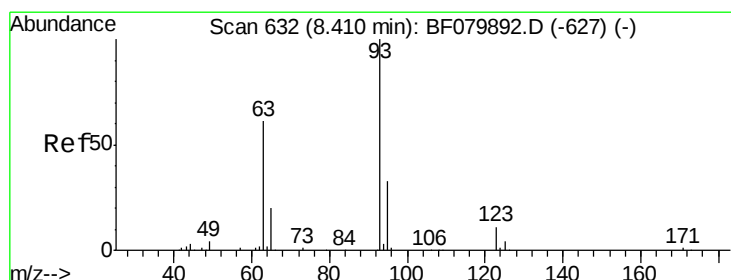
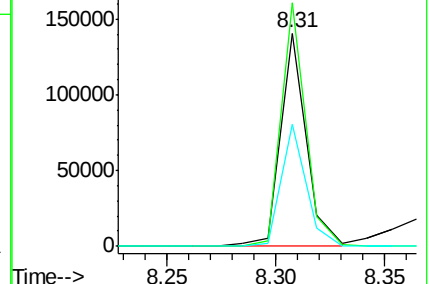
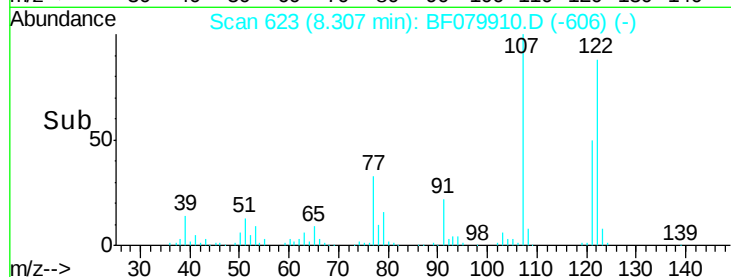
121 57.2 47.8 71.6



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: 39.12 ng

RT: 8.41 min Scan# 632

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

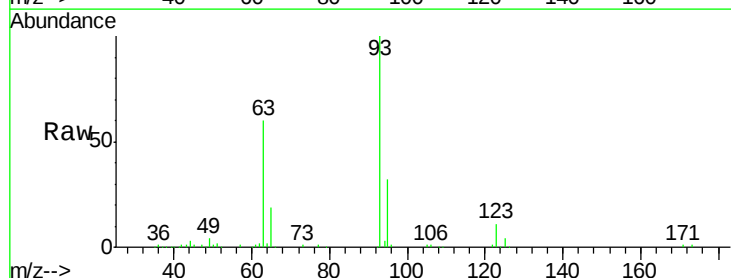
Tgt Ion: 93 Resp: 154919

Ion Ratio Lower Upper

93 100

95 32.0 26.1 39.1

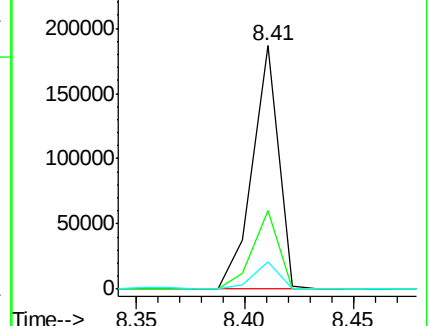
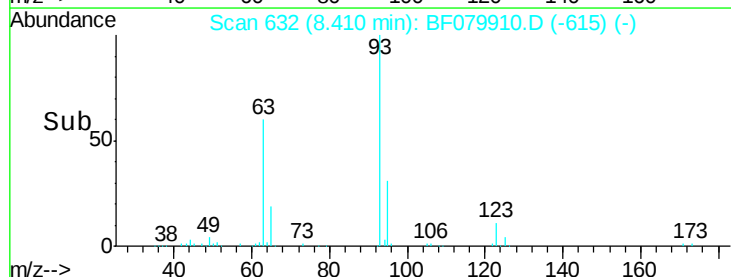
123 11.1 8.9 13.3

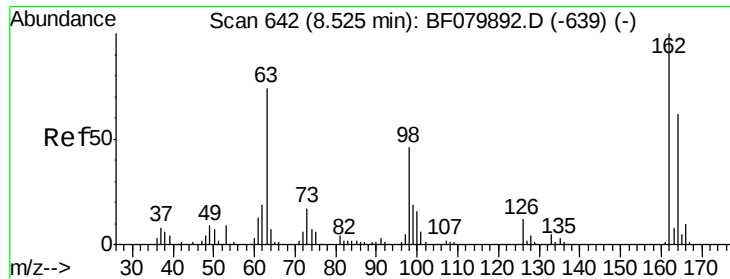


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 123.00 (122.70 to 123.70): E

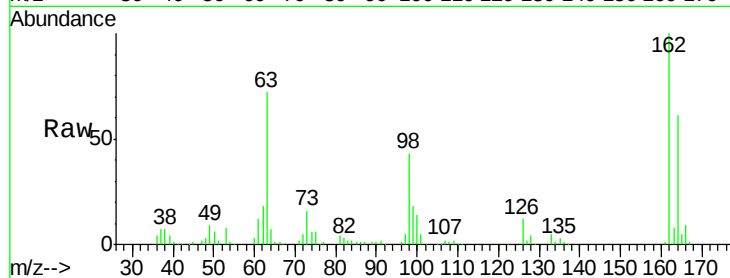




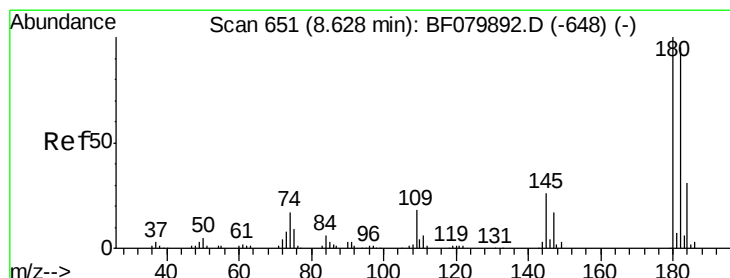
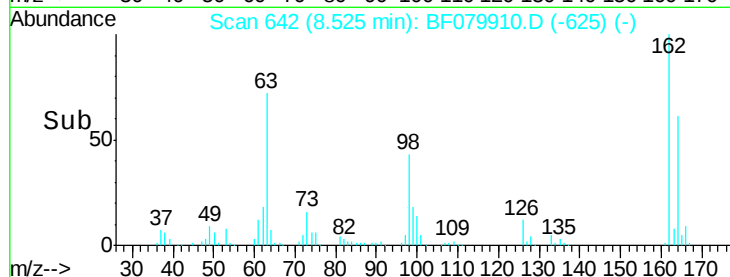
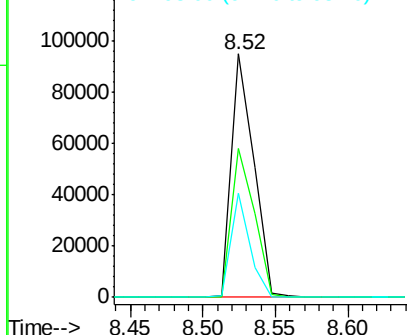
#29
 2,4-Dichlorophenol
 Concen: 40.72 ng
 RT: 8.52 min Scan# 642
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:162 Resp: 101944
 Ion Ratio Lower Upper
 162 100
 164 61.2 42.2 82.2
 98 43.0 26.0 66.0

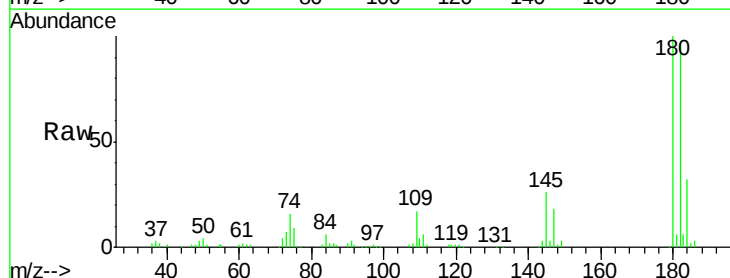


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF0

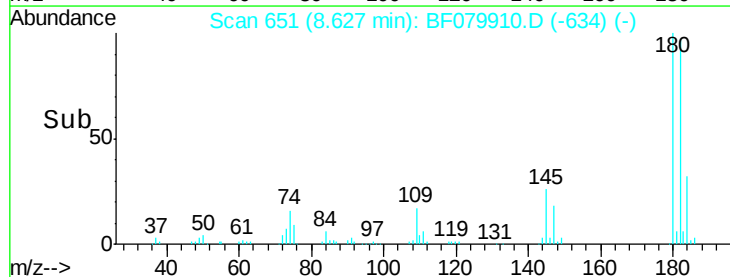
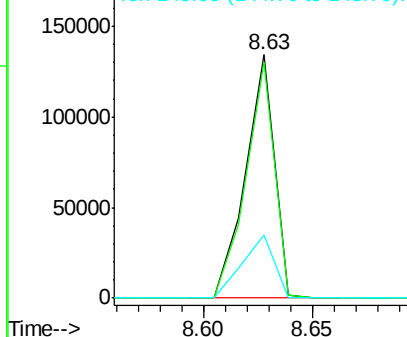


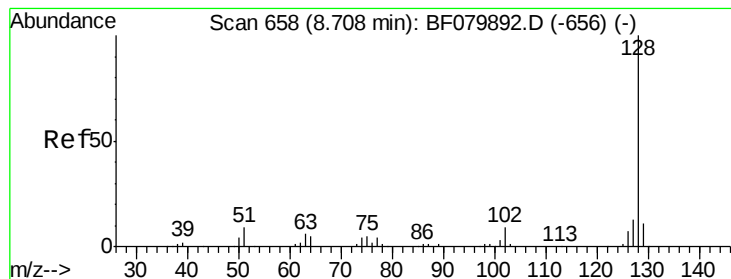
#30
 1,2,4-Trichlorobenzene
 Concen: 38.86 ng
 RT: 8.63 min Scan# 651
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Tgt Ion:180 Resp: 123643
 Ion Ratio Lower Upper
 180 100
 182 96.8 75.7 113.5
 145 26.2 21.1 31.7



Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E





#31

Naphthalene

Concen: 40.06 ng

RT: 8.71 min Scan# 658

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

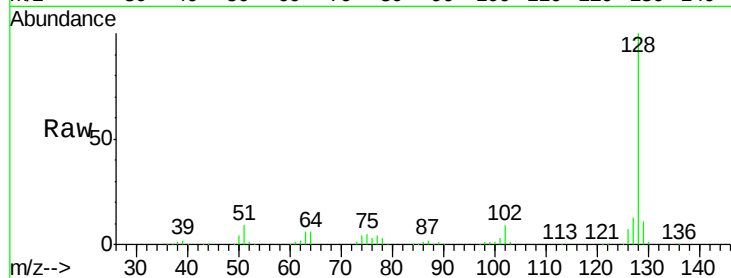
Tgt Ion:128 Resp: 414043

Ion Ratio Lower Upper

128 100

129 11.2 8.8 13.2

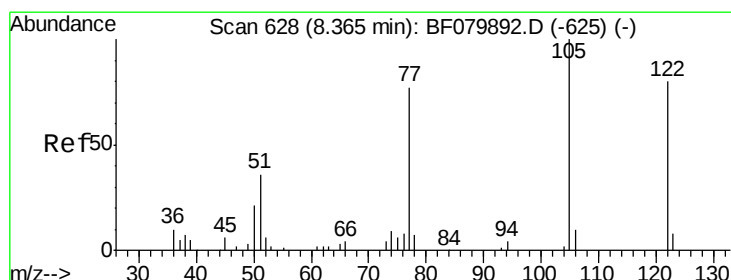
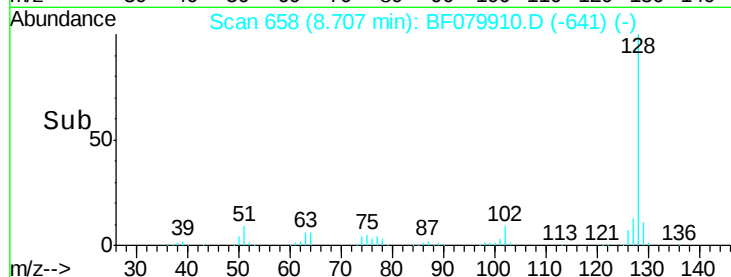
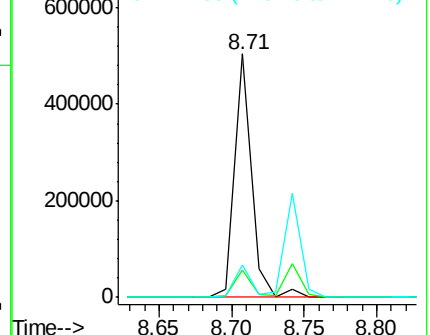
127 13.3 10.5 15.7



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: 32.03 ng

RT: 8.36 min Scan# 628

Delta R.T. 0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

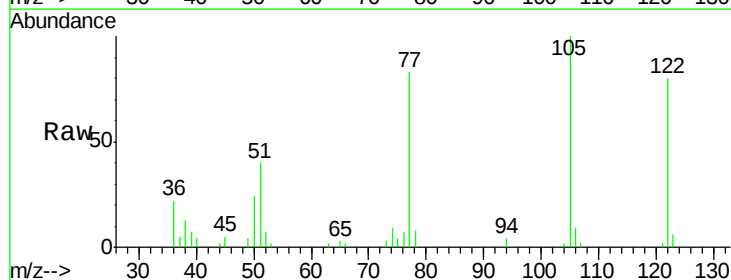
Tgt Ion:122 Resp: 33346

Ion Ratio Lower Upper

122 100

105 125.1 102.7 142.7

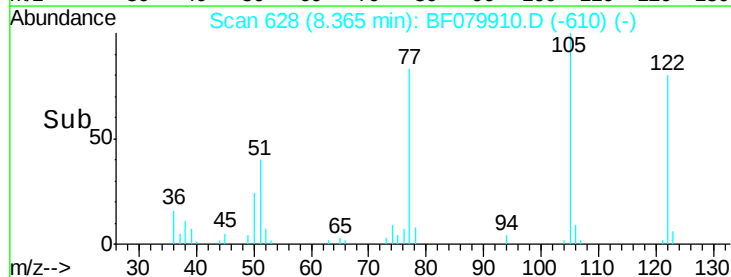
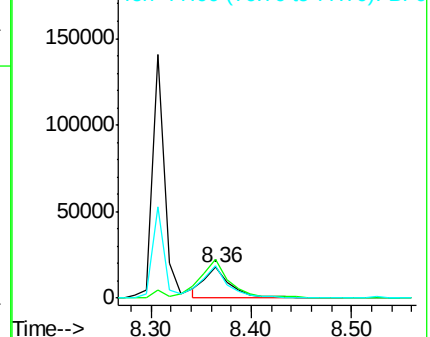
77 104.2 77.1 117.1

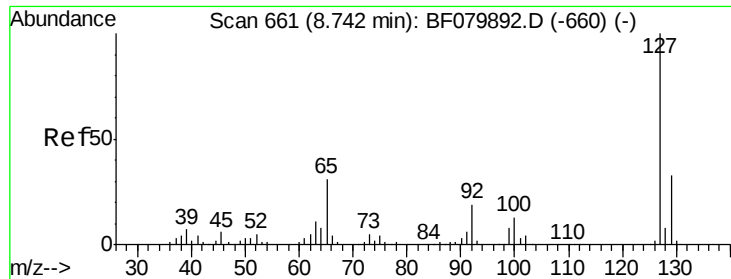


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0

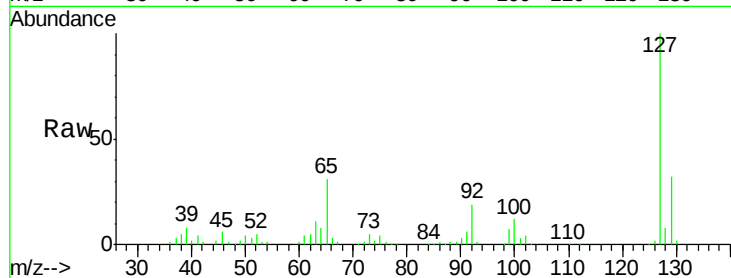




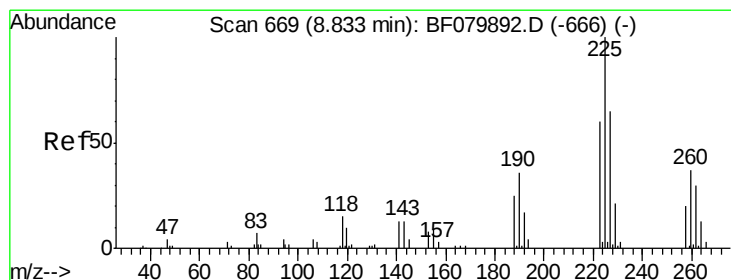
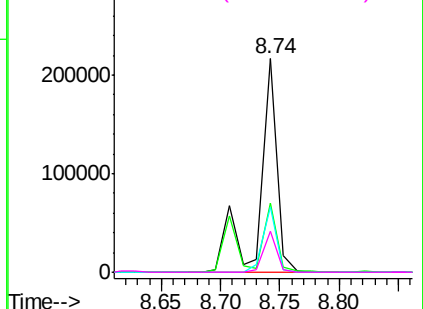
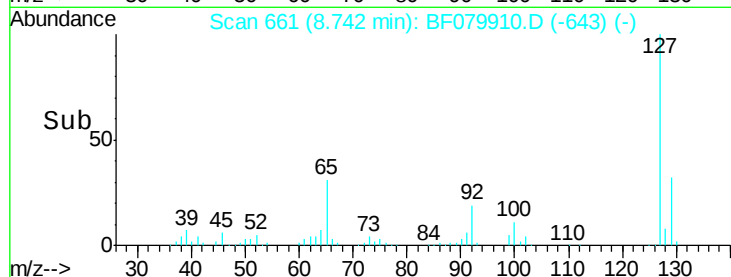
#33
4-Chloroaniline
Concen: 55.45 ng
RT: 8.74 min Scan# 661
Delta R.T. 0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	127	Resp:	222477
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.1	39.1
65	30.6	25.5	38.3
92	19.1	15.7	23.5

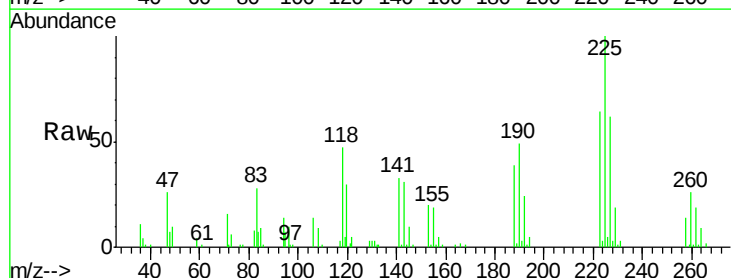


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

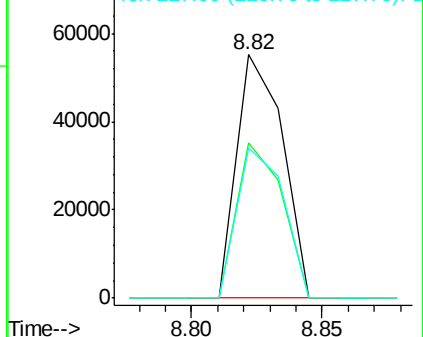
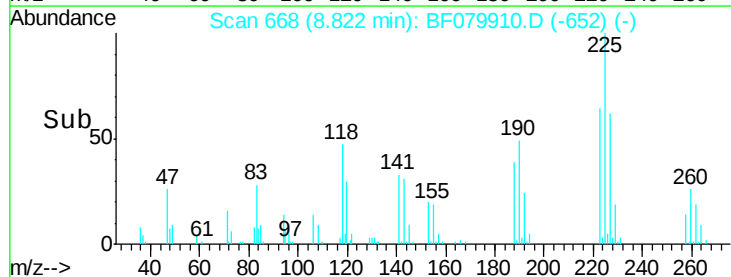


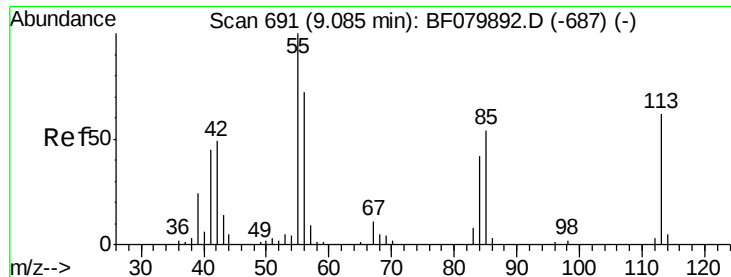
#34
Hexachlorobutadiene
Concen: 38.15 ng
RT: 8.82 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

Tgt Ion:	225	Resp:	67386
Ion	Ratio	Lower	Upper
225	100		
223	63.9	47.8	71.6
227	61.7	52.0	78.0



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

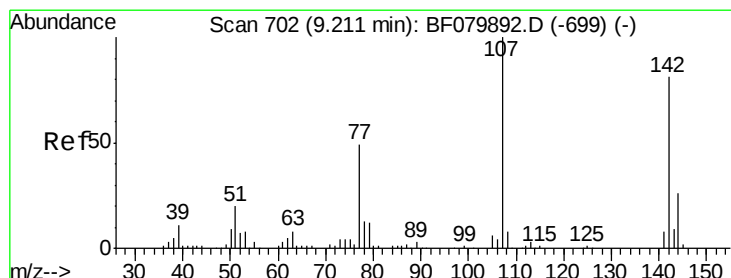
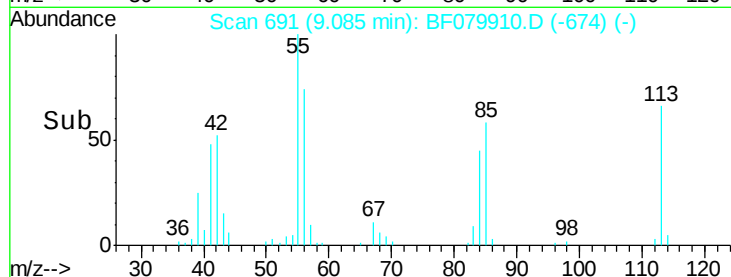
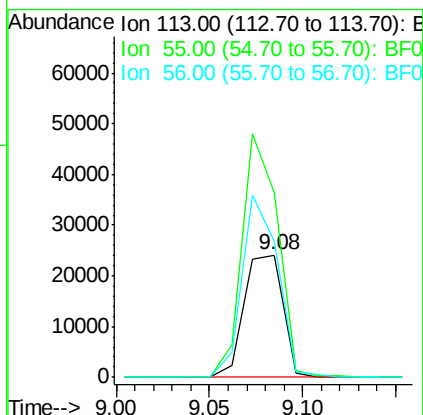
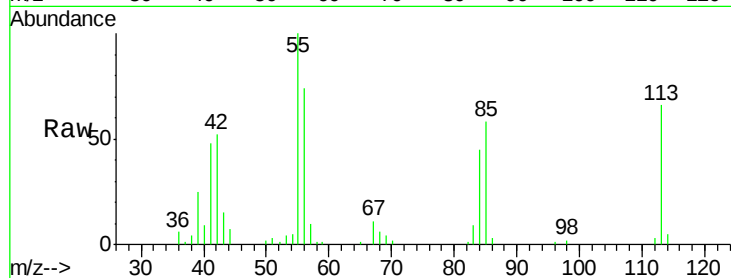




#35
 Caprolactam
 Concen: 43.84 ng
 RT: 9.08 min Scan# 691
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

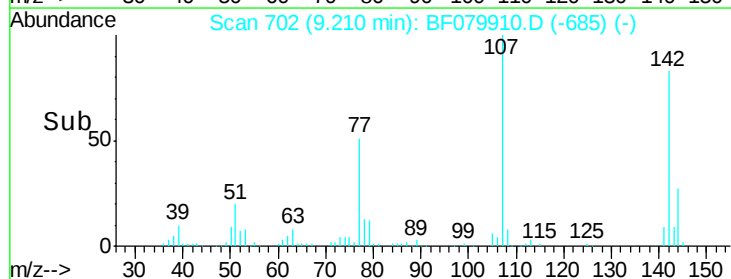
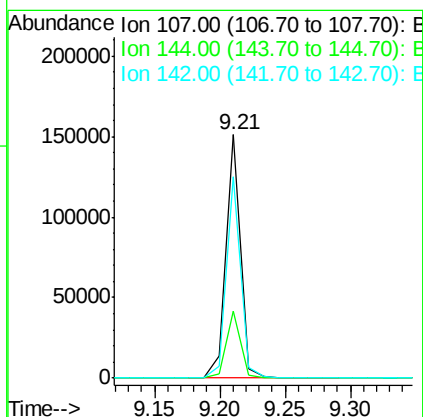
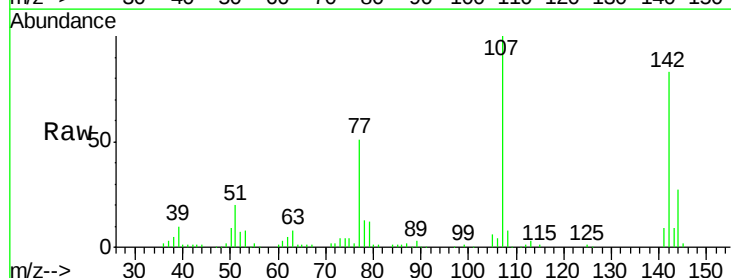
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

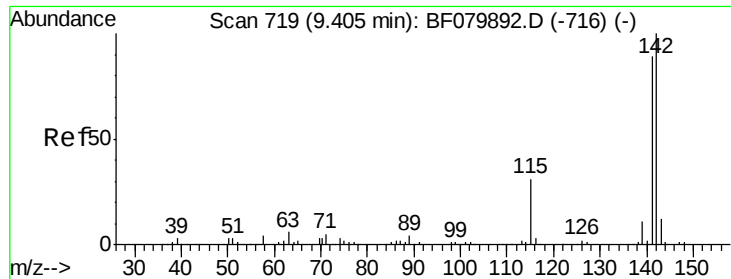
Tgt Ion:113 Resp: 34716
 Ion Ratio Lower Upper
 113 100
 55 150.6 141.4 181.4
 56 111.2 95.9 135.9



#36
 4-Chloro-3-methylphenol
 Concen: 41.48 ng
 RT: 9.21 min Scan# 702
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Tgt Ion:107 Resp: 118637
 Ion Ratio Lower Upper
 107 100
 144 27.4 21.0 31.6
 142 82.9 64.5 96.7

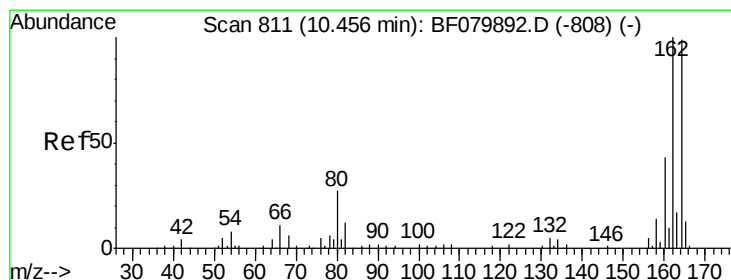
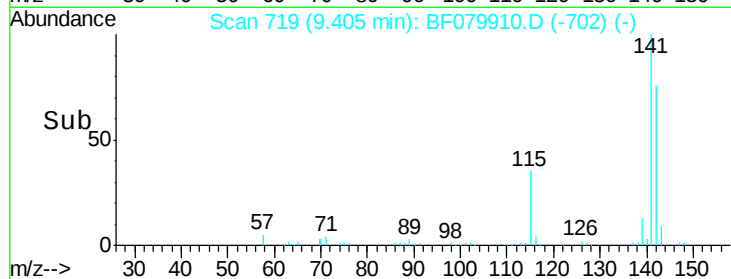
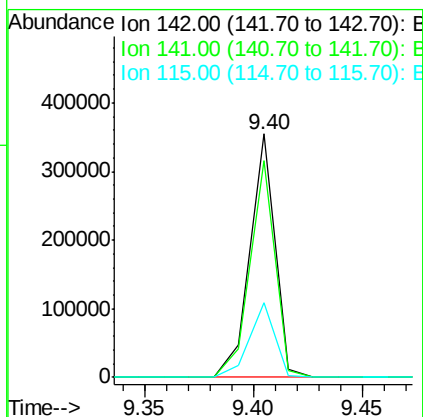
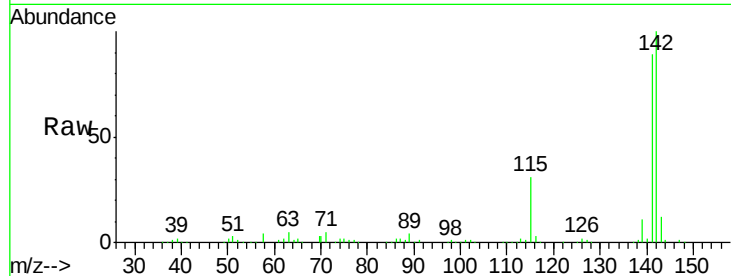




#37
 2-Methylnaphthalene
 Concen: 40.57 ng
 RT: 9.40 min Scan# 719
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

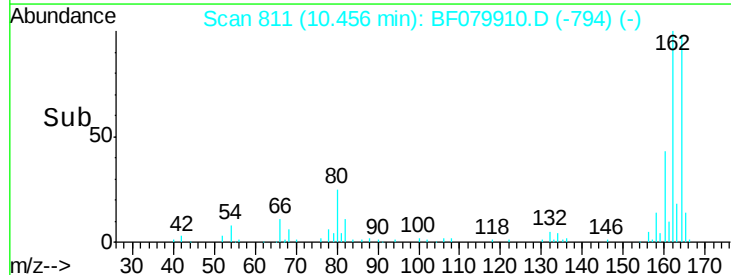
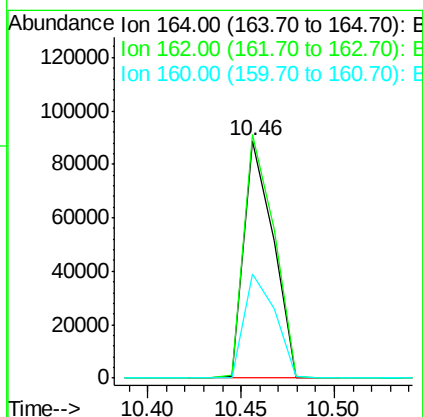
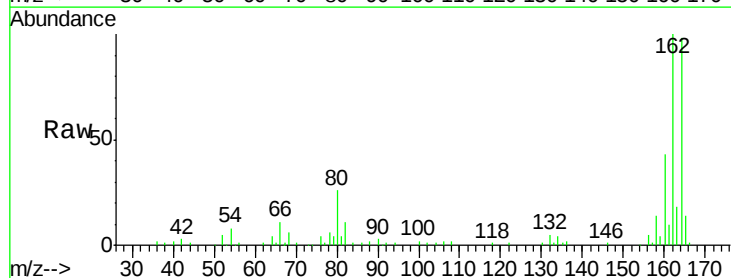
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

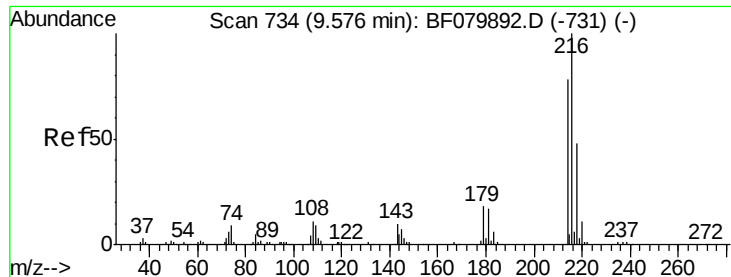
Tgt Ion:142 Resp: 283289
 Ion Ratio Lower Upper
 142 100
 141 89.2 70.9 106.3
 115 30.6 25.0 37.4



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.46 min Scan# 811
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Tgt Ion:164 Resp: 97037
 Ion Ratio Lower Upper
 164 100
 162 102.4 80.7 121.1
 160 44.0 34.6 51.8

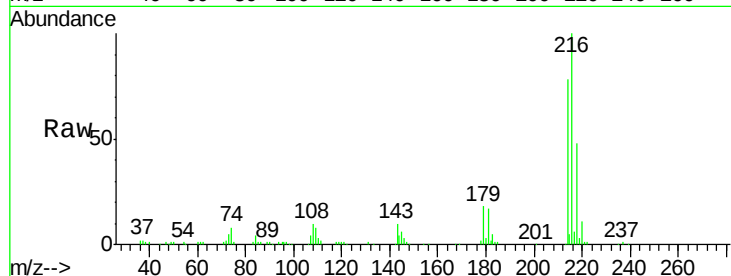




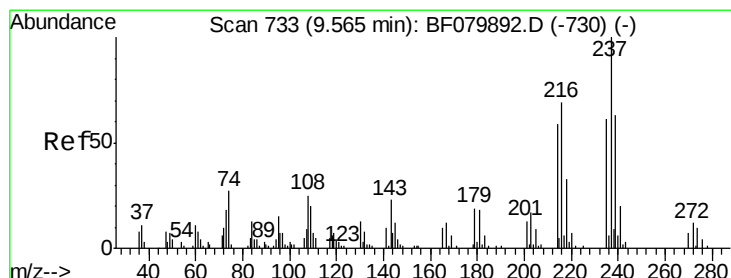
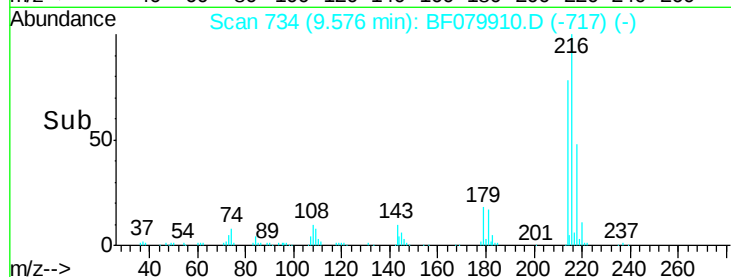
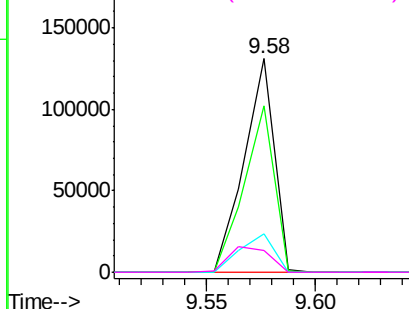
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 38.65 ng
 RT: 9.58 min Scan# 734
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	216	Resp:	125606
Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.5	95.3
179	20.2	15.8	23.8
108	16.4	13.7	20.5

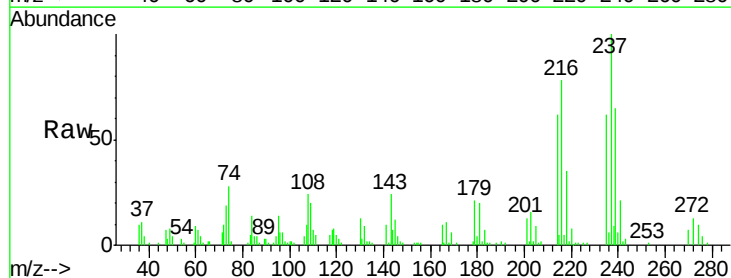


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

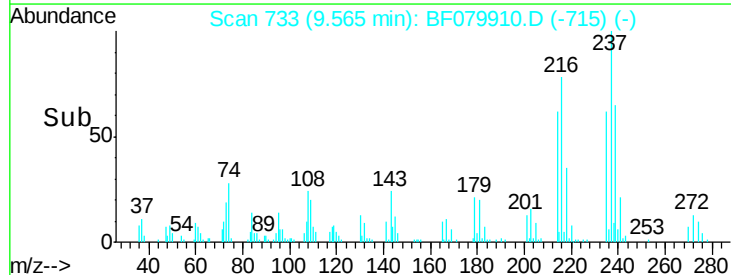
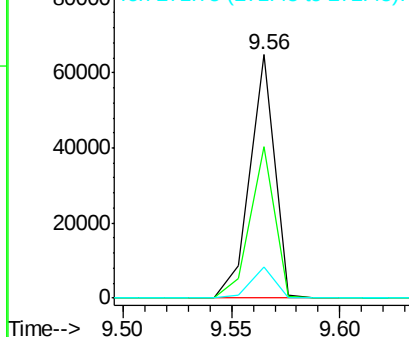


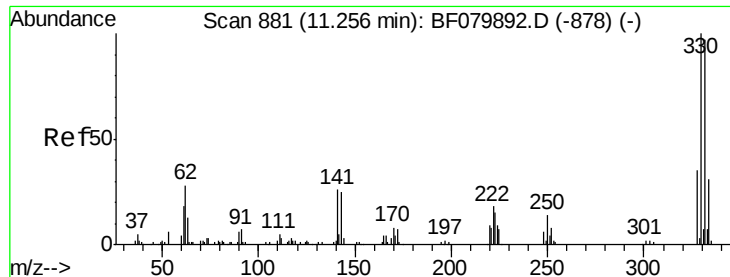
#40
 Hexachlorocyclopentadiene
 Concen: 44.59 ng
 RT: 9.56 min Scan# 733
 Delta R.T. 0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Tgt Ion:	237	Resp:	50921
Ion	Ratio	Lower	Upper
237	100		
235	62.2	41.3	81.3
272	12.9	0.0	32.2



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

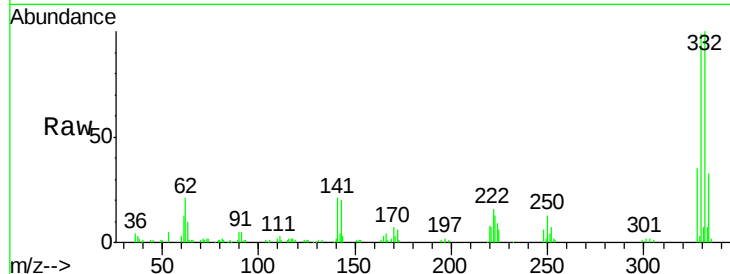




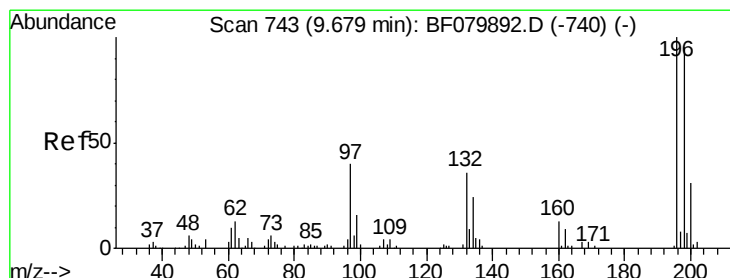
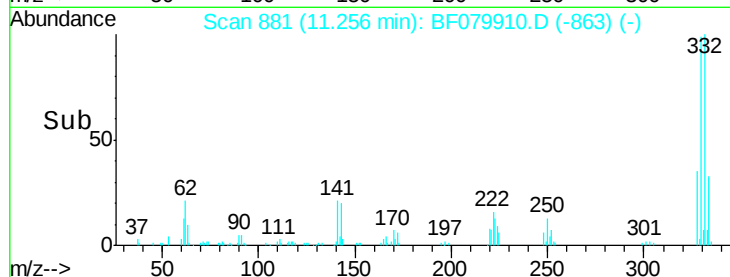
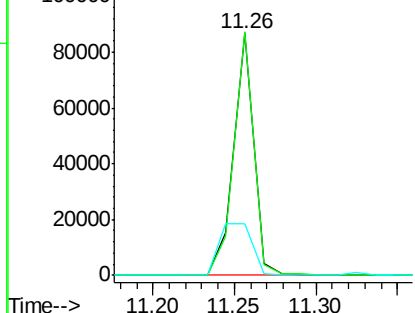
#41
 2,4,6-Tribromophenol
 Concen: 76.43 ng
 RT: 11.26 min Scan# 881
 Delta R.T. 0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:330 Resp: 73471
 Ion Ratio Lower Upper
 330 100
 332 98.8 77.3 115.9
 141 35.2 26.8 40.2

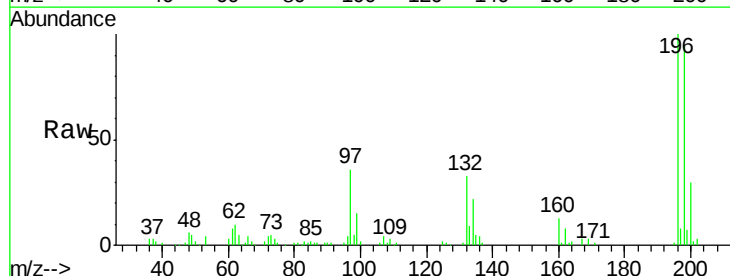


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

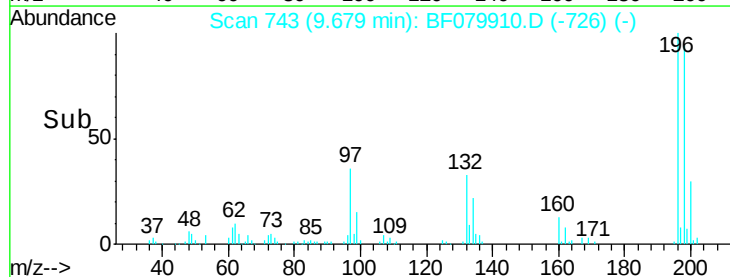
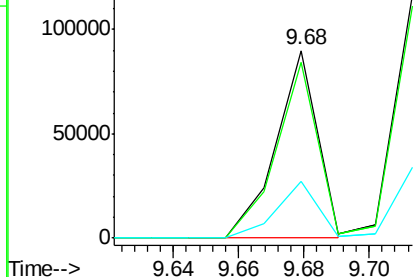


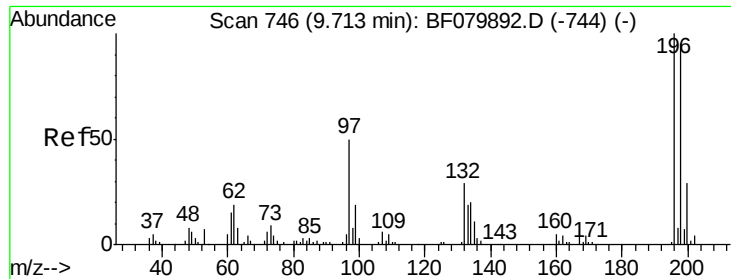
#42
 2,4,6-Trichlorophenol
 Concen: 39.80 ng
 RT: 9.68 min Scan# 743
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Tgt Ion:196 Resp: 79699
 Ion Ratio Lower Upper
 196 100
 198 93.6 76.0 114.0
 200 30.2 24.9 37.3



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

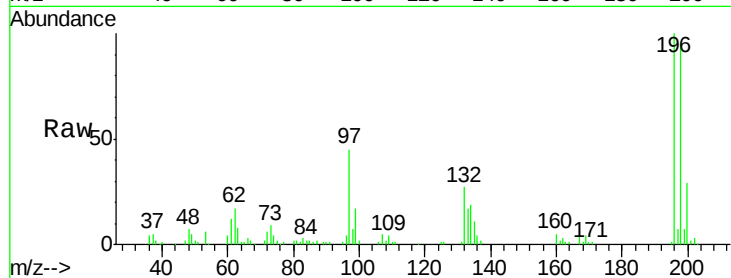




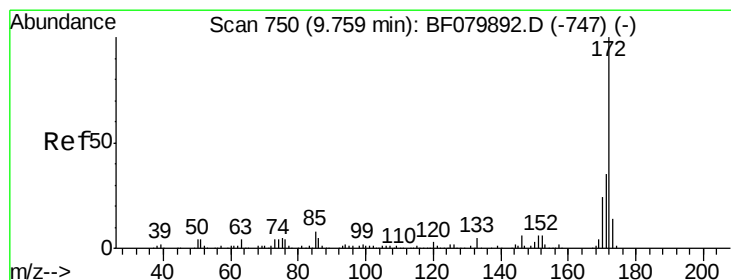
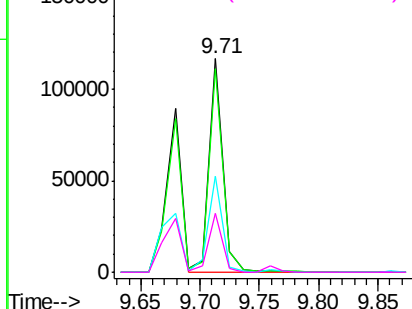
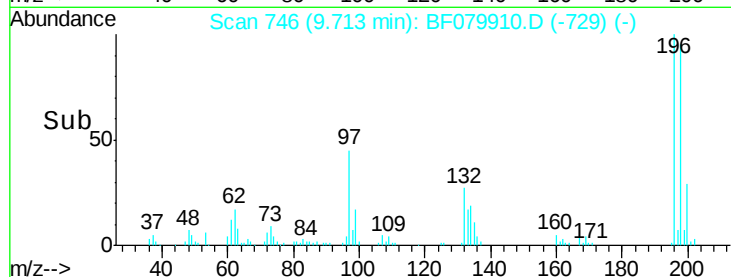
#43
 2,4,5-Trichlorophenol
 Concen: 42.75 ng
 RT: 9.71 min Scan# 746
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:196 Resp: 94503
 Ion Ratio Lower Upper
 196 100
 198 95.3 76.0 114.0
 97 44.9 39.4 59.2
 132 27.4 23.6 35.4

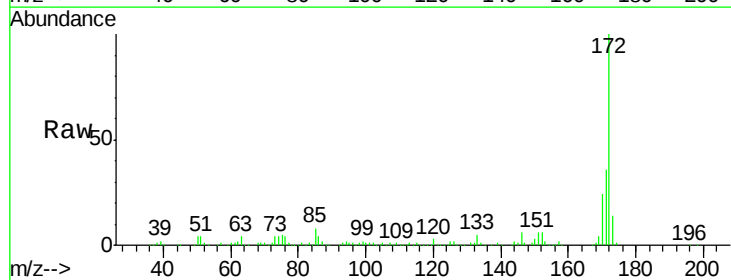


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

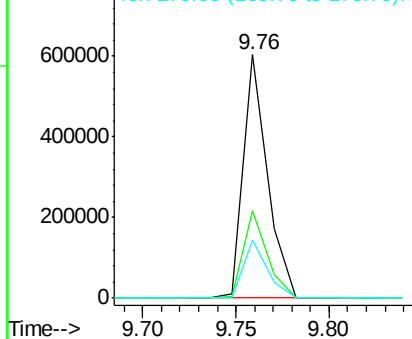
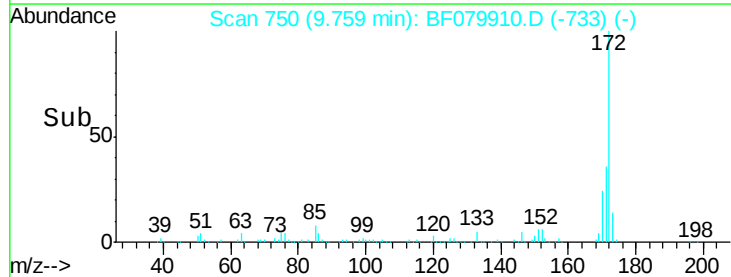


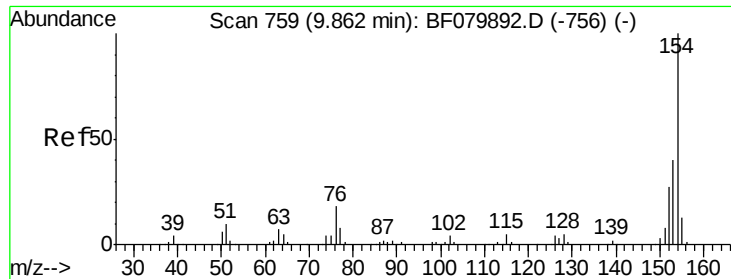
#44
 2-Fluorobiphenyl
 Concen: 78.07 ng
 RT: 9.76 min Scan# 750
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Tgt Ion:172 Resp: 540978
 Ion Ratio Lower Upper
 172 100
 171 35.7 28.3 42.5
 170 23.8 19.0 28.4



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

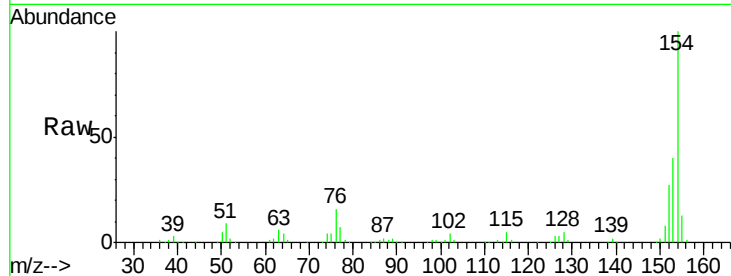




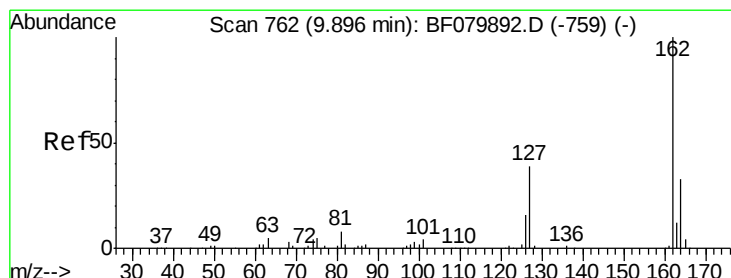
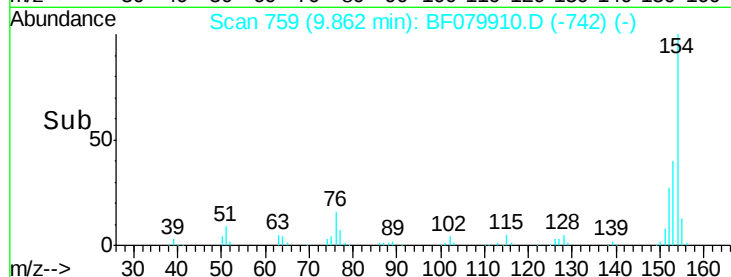
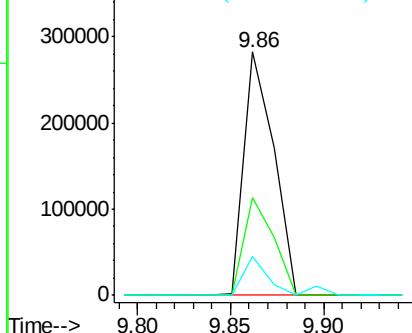
#45
 1,1'-Biphenyl
 Concen: 39.92 ng
 RT: 9.86 min Scan# 759
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.1	60.1
76	16.2	0.0	38.4

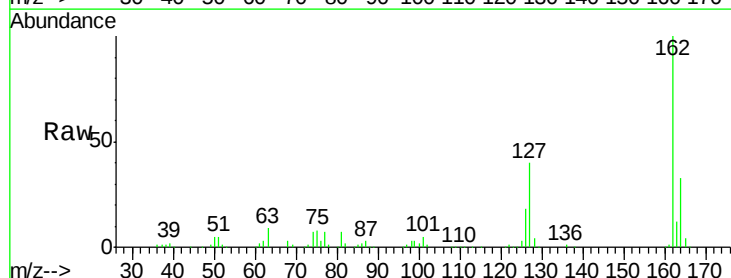


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

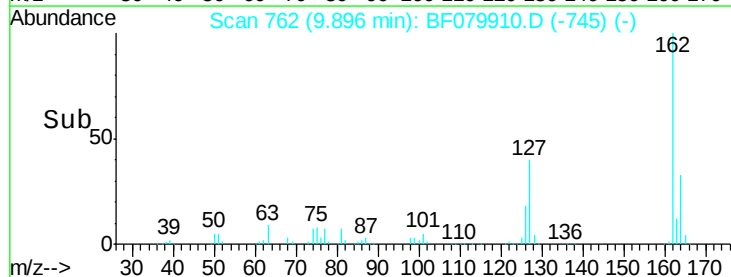
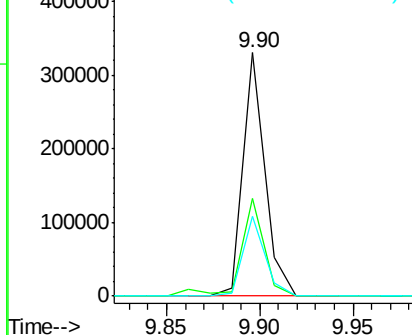


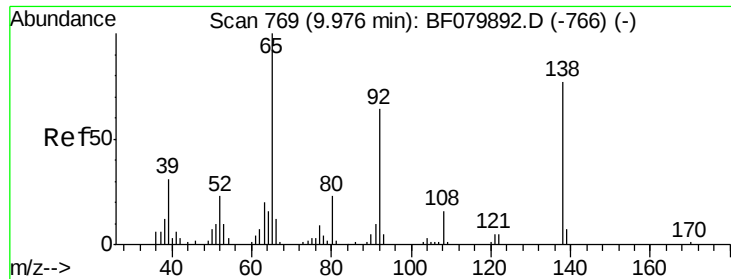
#46
 2-Chloronaphthalene
 Concen: 40.42 ng
 RT: 9.90 min Scan# 762
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Tgt Ion	Ratio	Lower	Upper
162	100		
127	40.0	33.1	49.7
164	32.8	26.2	39.4



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

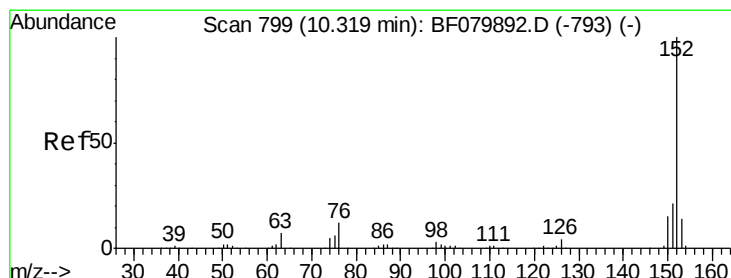
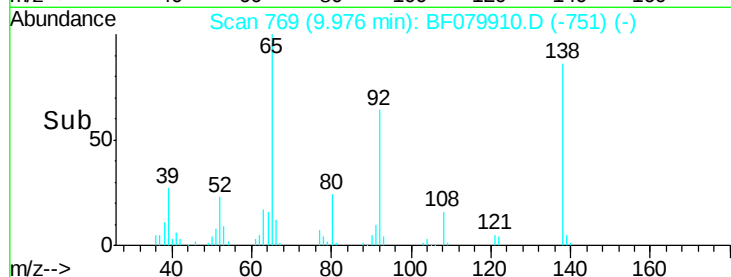
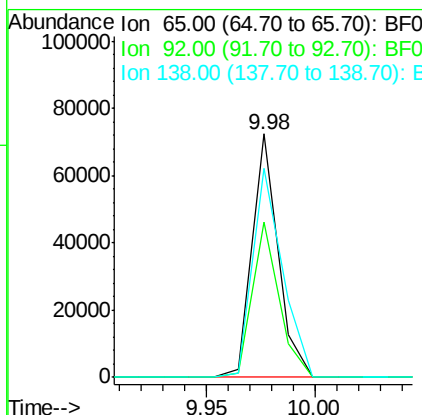
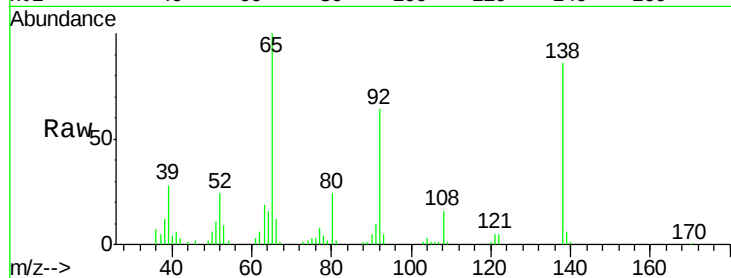




#47
2-Nitroaniline
Concen: 42.33 ng
RT: 9.98 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

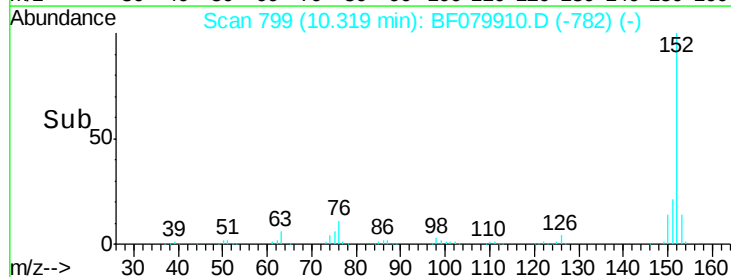
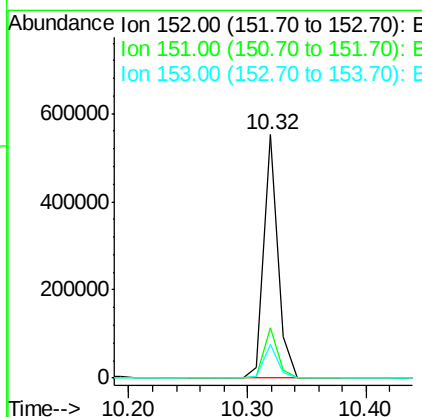
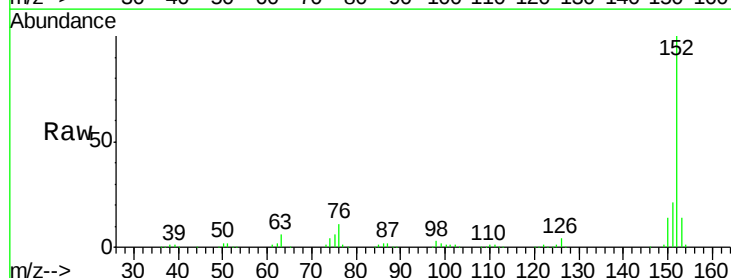
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

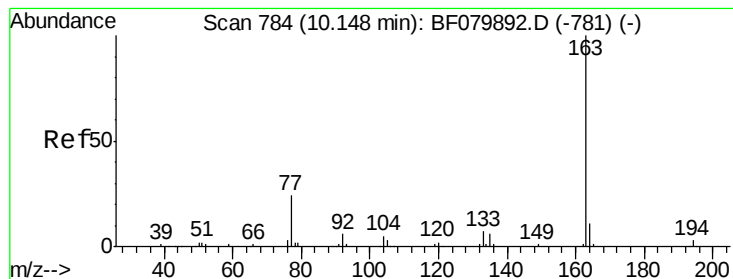
Tgt Ion: 65 Resp: 59999
Ion Ratio Lower Upper
65 100
92 63.9 51.1 76.7
138 85.8 62.0 93.0



#48
Acenaphthylene
Concen: 40.95 ng
RT: 10.32 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

Tgt Ion: 152 Resp: 462197
Ion Ratio Lower Upper
152 100
151 20.8 16.8 25.2
153 13.7 10.8 16.2





#49

Dimethylphthalate

Concen: 38.86 ng

RT: 10.15 min Scan# 784

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

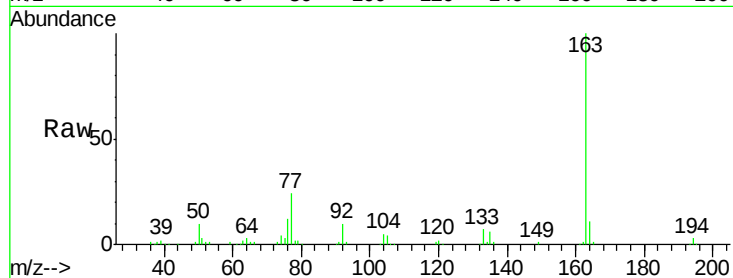
Tgt Ion:163 Resp: 302126

Ion Ratio Lower Upper

163 100

194 3.3 2.6 4.0

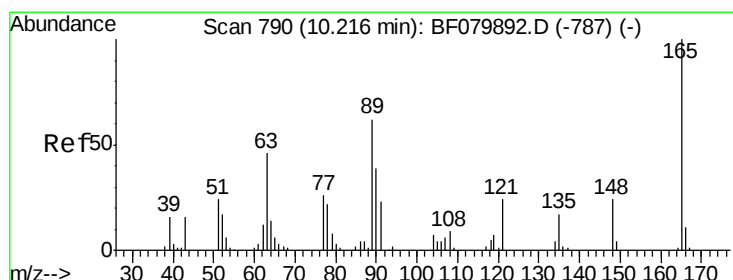
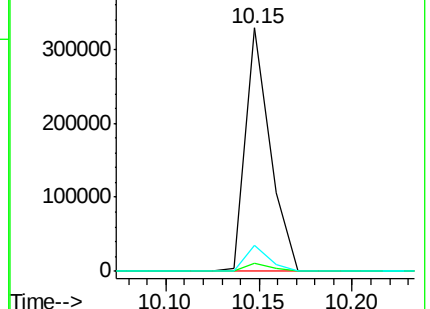
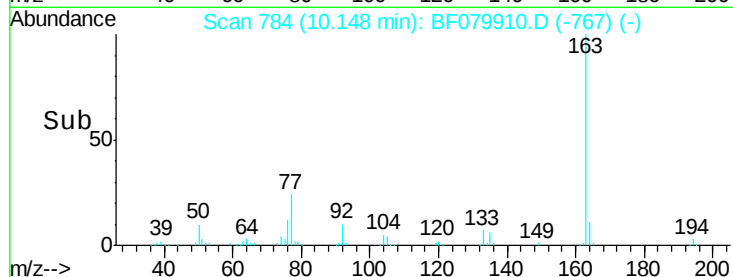
164 10.8 8.6 12.8



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: 42.55 ng

RT: 10.22 min Scan# 790

Delta R.T. 0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

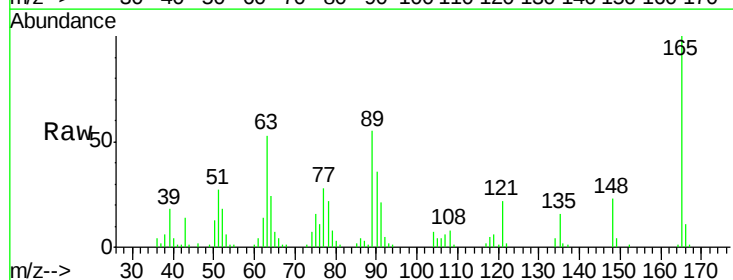
Tgt Ion:165 Resp: 59929

Ion Ratio Lower Upper

165 100

63 53.3 46.4 69.6

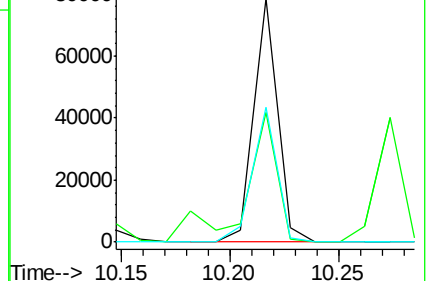
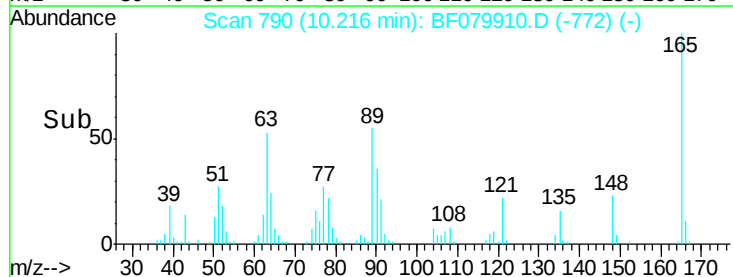
89 55.3 49.6 74.4

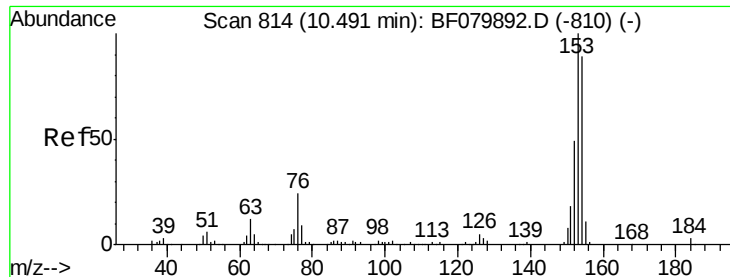


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 39.53 ng

RT: 10.49 min Scan# 814

Delta R.T. -0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

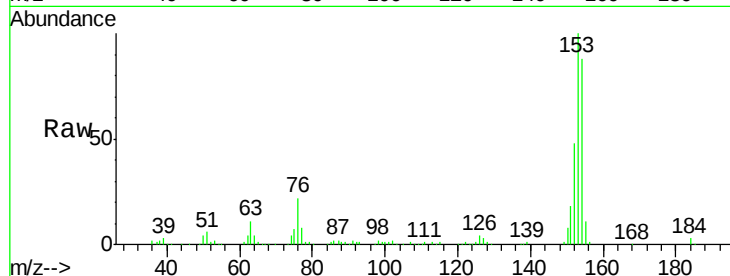
Tgt Ion:154 Resp: 253581

Ion Ratio Lower Upper

154 100

153 113.9 90.0 135.0

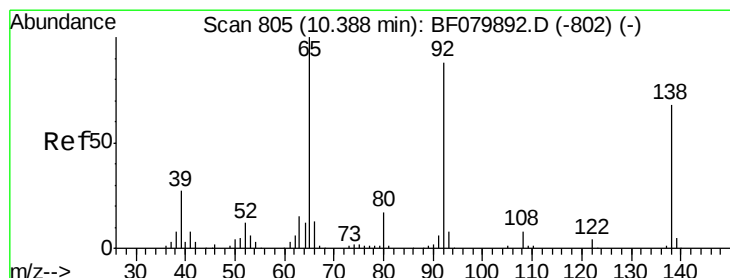
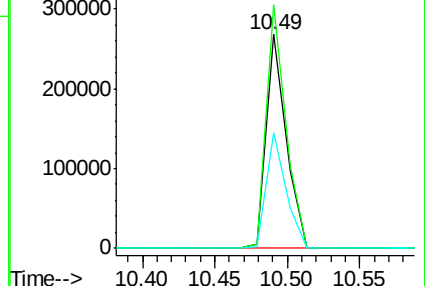
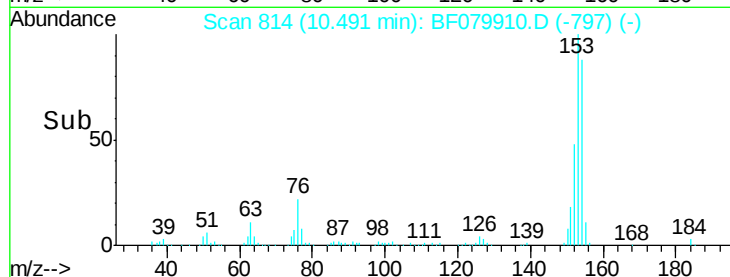
152 54.2 43.7 65.5



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: 40.76 ng

RT: 10.39 min Scan# 805

Delta R.T. 0.00 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

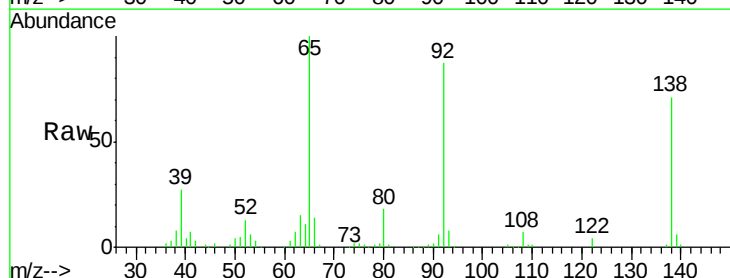
Tgt Ion:138 Resp: 69597

Ion Ratio Lower Upper

138 100

108 10.4 9.0 13.6

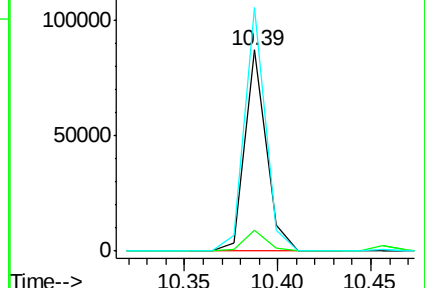
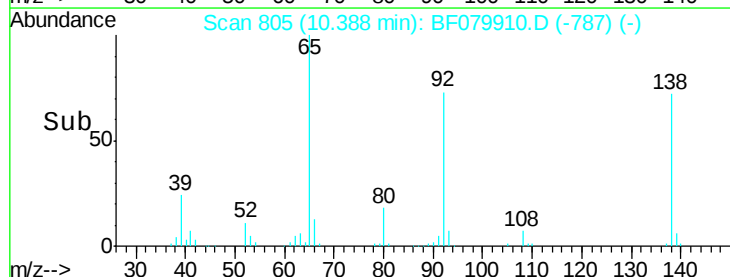
92 121.3 103.1 154.7

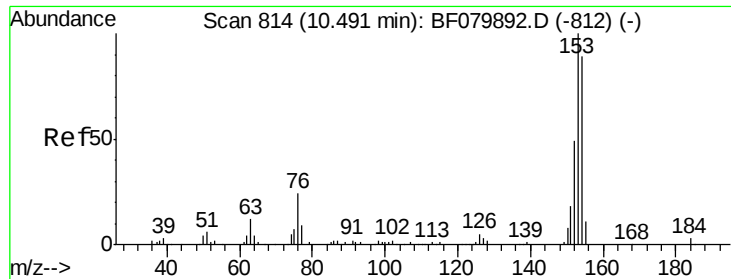


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

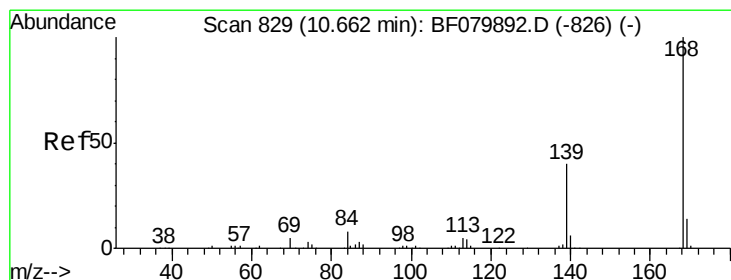
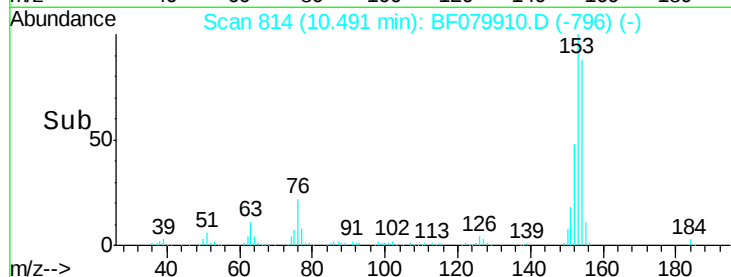
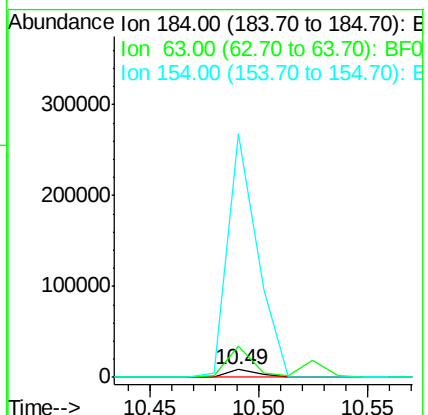
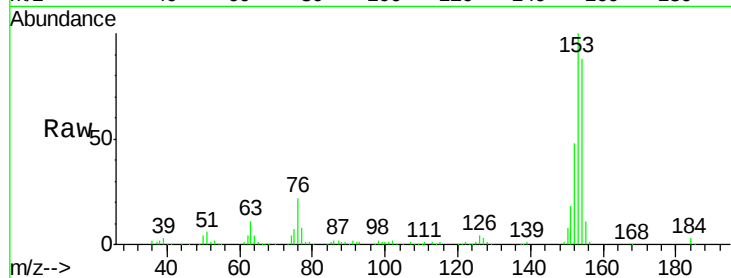




#53
2,4-Dinitrophenol
Concen: 45.56 ng
RT: 10.49 min Scan# 814
Delta R.T. 0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

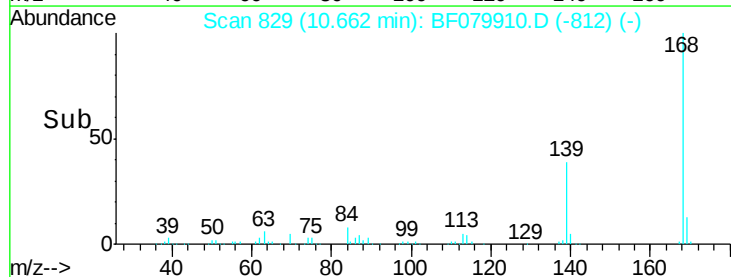
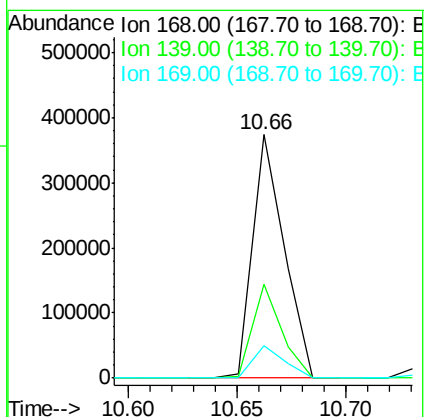
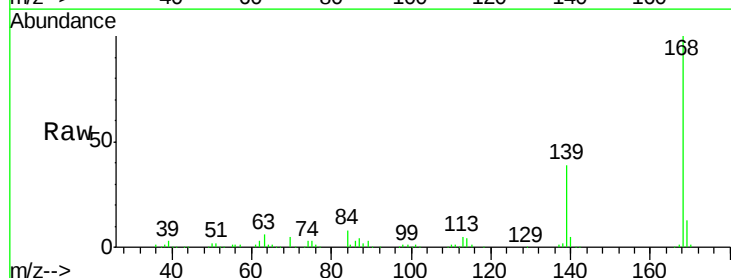
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

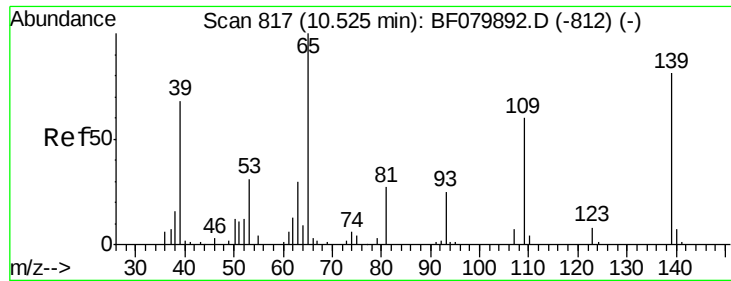
Tgt Ion:184 Resp: 8646
Ion Ratio Lower Upper
184 100
63 396.9 357.0 535.4
154 3107.2 2660.2 3990.4



#54
Dibenzofuran
Concen: 40.05 ng
RT: 10.66 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

Tgt Ion:168 Resp: 375358
Ion Ratio Lower Upper
168 100
139 38.7 32.2 48.2
169 13.5 11.0 16.6

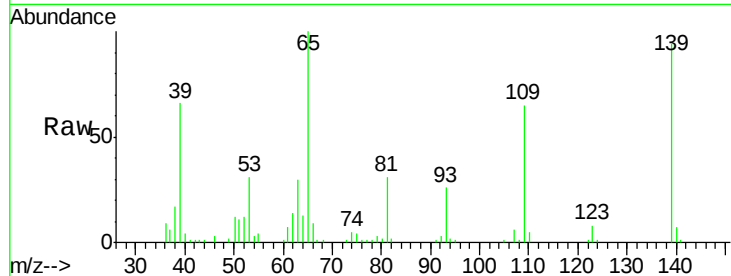




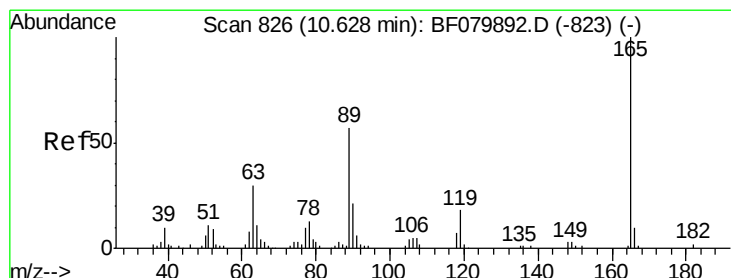
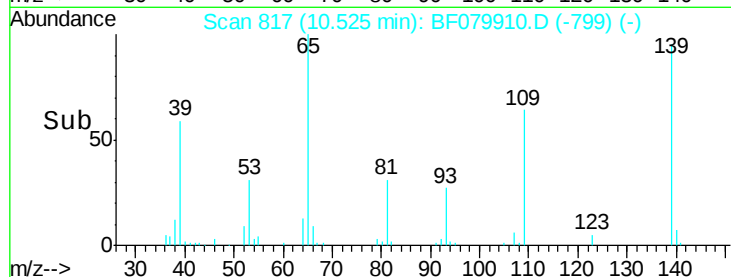
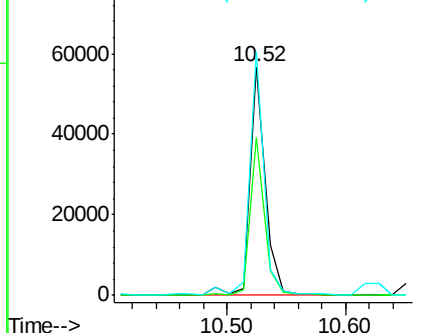
#55
4-Nitrophenol
Concen: 42.80 ng
RT: 10.52 min Scan# 817
Delta R.T. 0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 51580
Ion Ratio Lower Upper
139 100
109 69.2 54.8 94.8
65 106.6 104.8 144.8

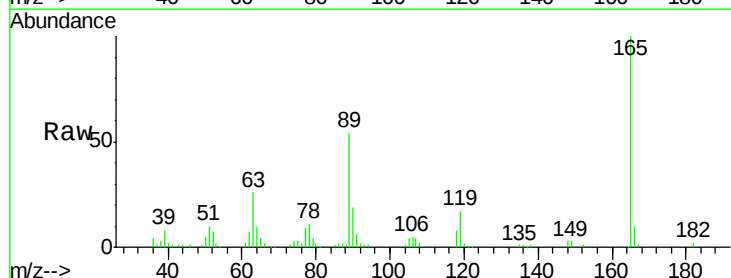


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0

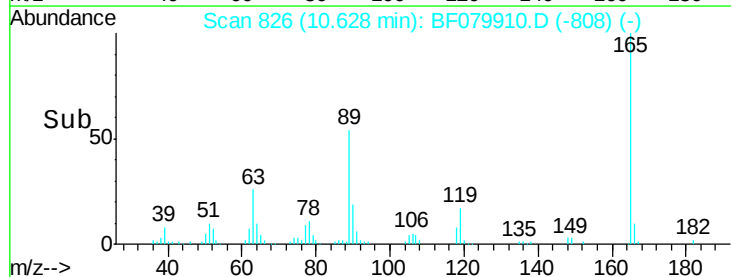
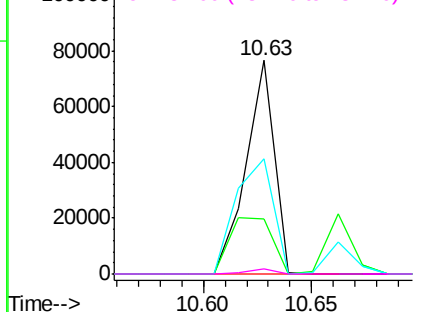


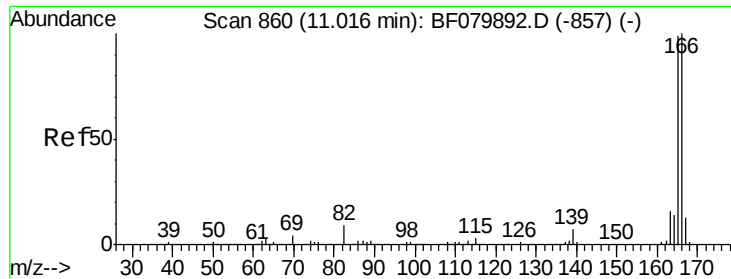
#56
2,4-Dinitrotoluene
Concen: 37.83 ng
RT: 10.63 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

Tgt Ion:165 Resp: 69091
Ion Ratio Lower Upper
165 100
63 26.0 24.3 36.5
89 54.0 45.4 68.2
182 2.4 1.8 2.8



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 89.00 (88.70 to 89.70): BF0
Ion 182.00 (181.70 to 182.70): E

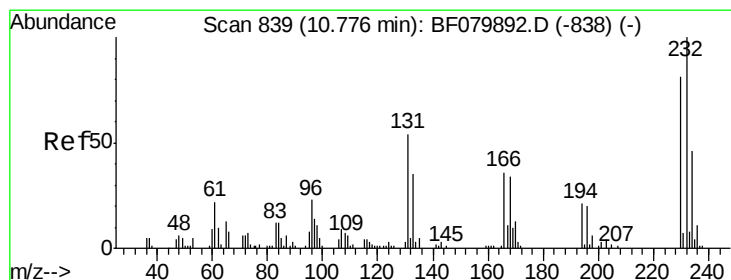
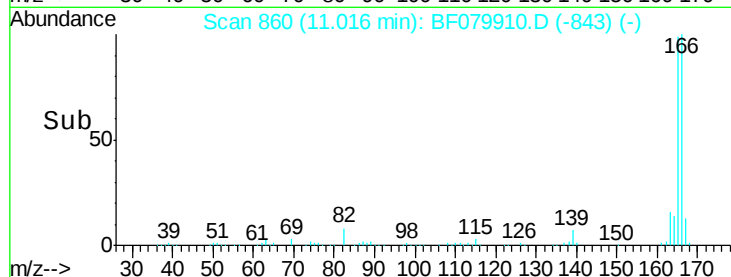
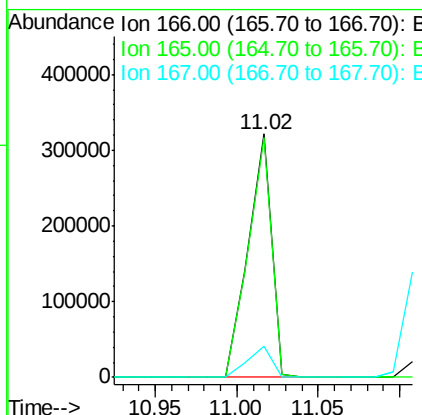
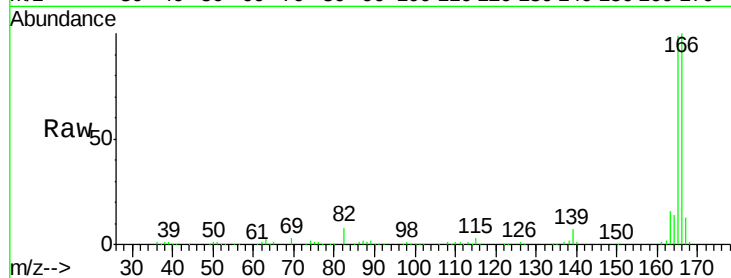




#57
Fluorene
 Concen: 39.33 ng
 RT: 11.02 min Scan# 860
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

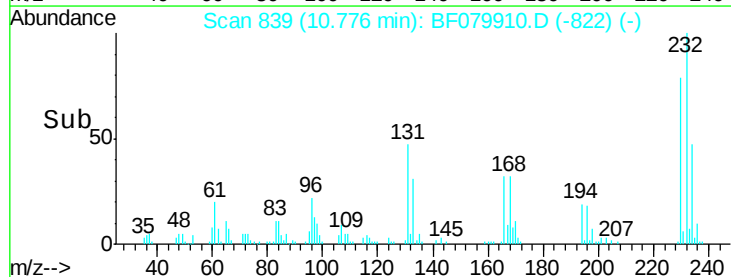
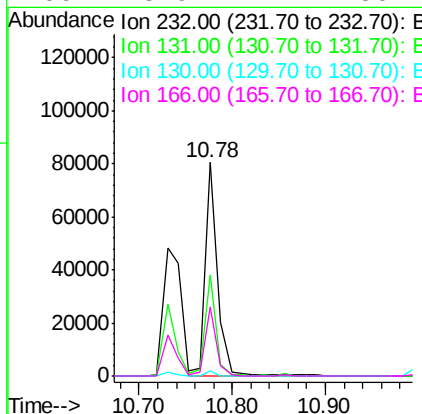
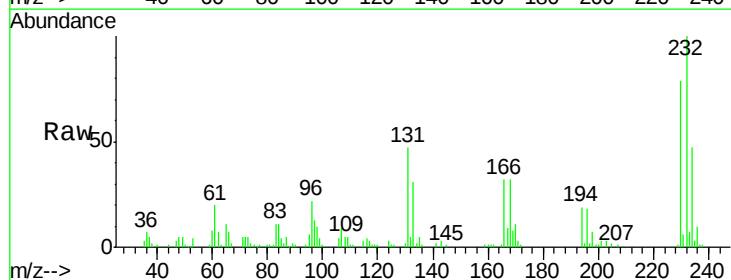
Instrument :
 BNA_F
 ClientSampleId :
 SSTCCCC040

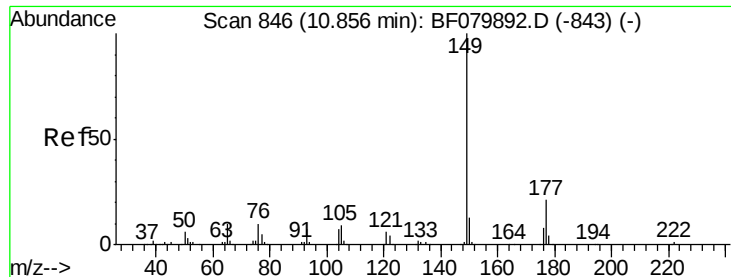
Tgt Ion:166 Resp: 321318
 Ion Ratio Lower Upper
 166 100
 165 98.7 79.0 118.6
 167 13.0 10.3 15.5



#58
2,3,4,6-Tetrachlorophenol
 Concen: 44.66 ng
 RT: 10.78 min Scan# 839
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Tgt Ion:232 Resp: 74823
 Ion Ratio Lower Upper
 232 100
 131 42.1 35.4 53.2
 130 1.8 1.5 2.3
 166 28.9 24.1 36.1

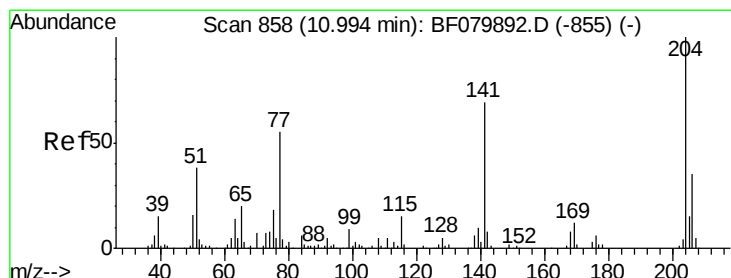
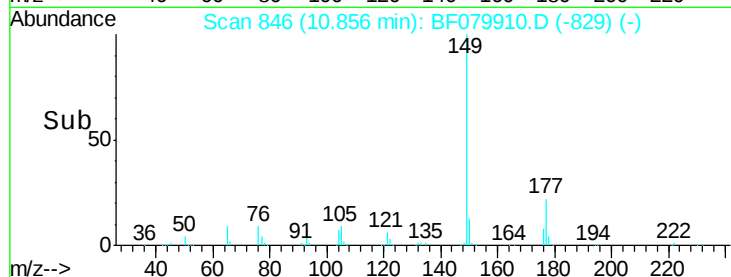
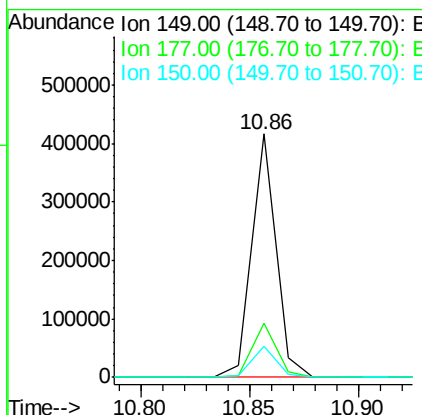
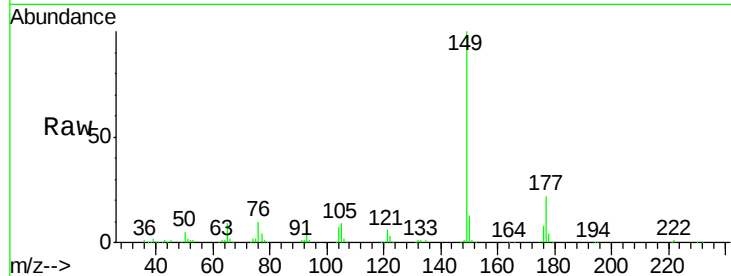




#59
Diethylphthalate
Concen: 41.43 ng
RT: 10.86 min Scan# 846
Delta R.T. -0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

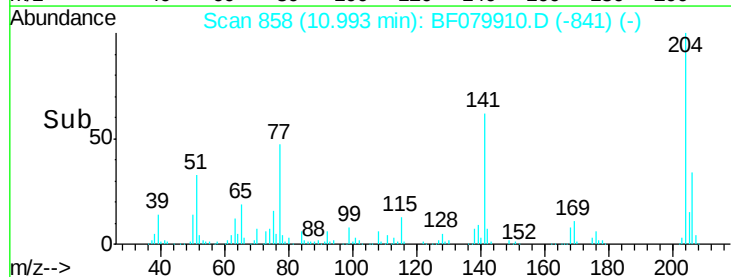
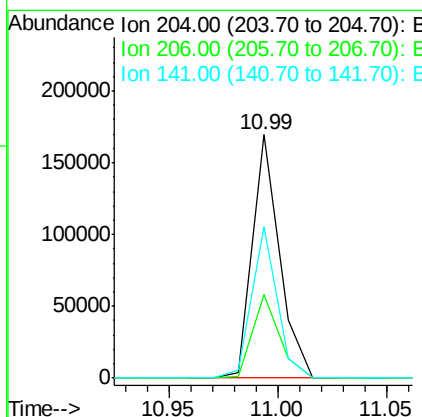
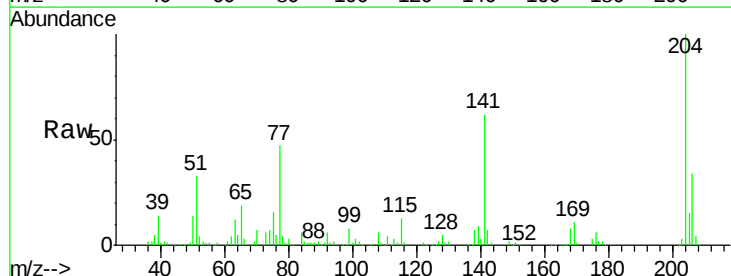
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

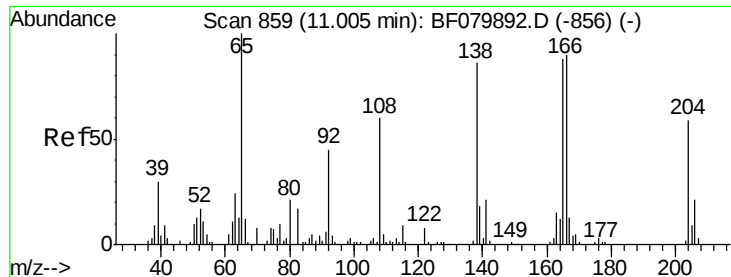
Tgt Ion:149 Resp: 322051
Ion Ratio Lower Upper
149 100
177 22.1 16.9 25.3
150 12.7 10.4 15.6



#60
4-Chlorophenyl-phenylether
Concen: 40.27 ng
RT: 10.99 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

Tgt Ion:204 Resp: 146913
Ion Ratio Lower Upper
204 100
206 34.4 28.0 42.0
141 62.3 55.3 82.9

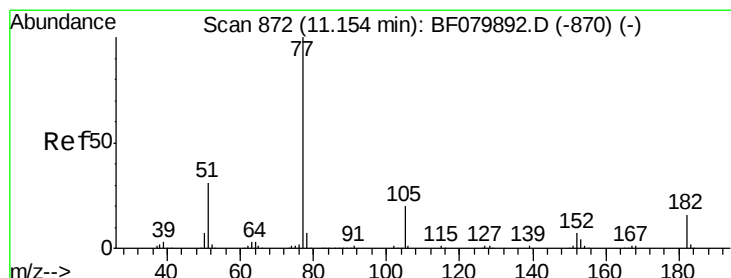
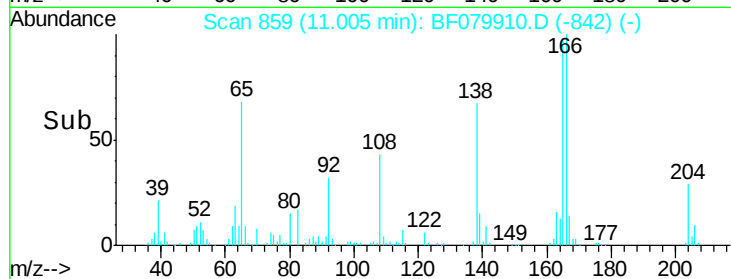
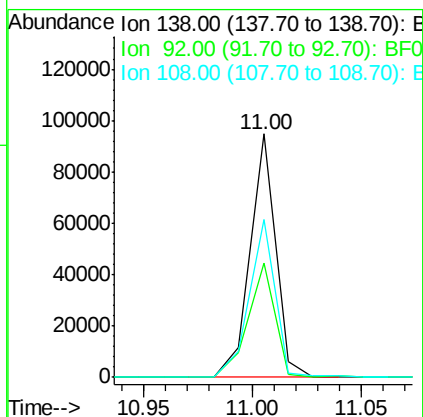
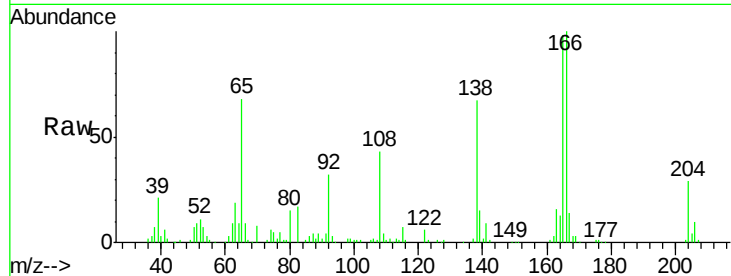




#61
4-Nitroaniline
Concen: 43.11 ng
RT: 11.00 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

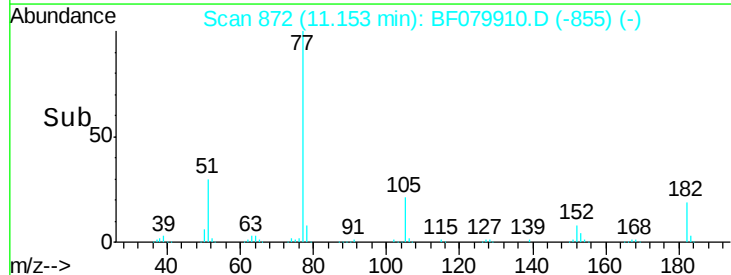
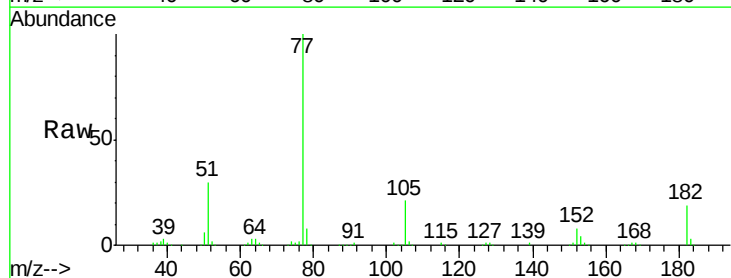
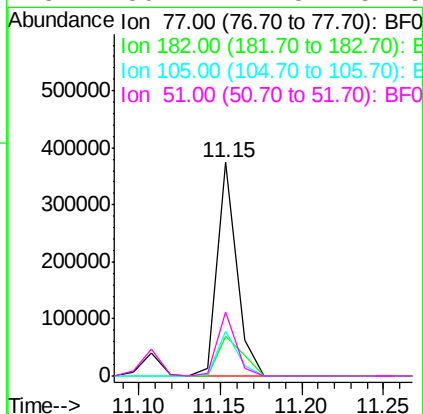
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

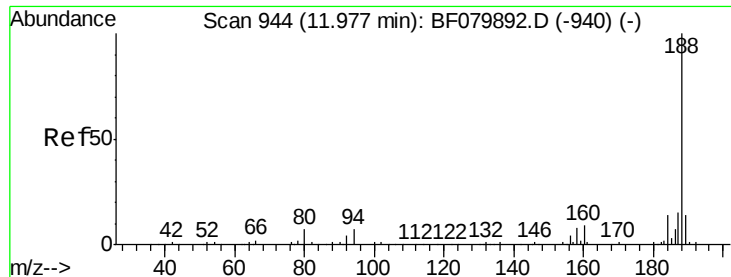
Tgt Ion:138 Resp: 77480
Ion Ratio Lower Upper
138 100
92 47.1 32.9 72.9
108 64.7 50.4 90.4



#62
Azobenzene
Concen: 41.48 ng
RT: 11.15 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

Tgt Ion: 77 Resp: 310258
Ion Ratio Lower Upper
77 100
182 18.6 0.0 35.9
105 21.1 0.1 40.1
51 30.1 11.5 51.5

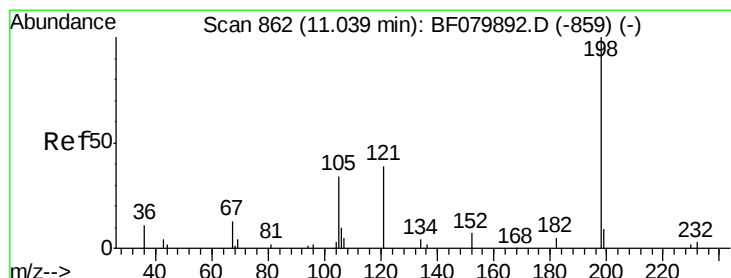
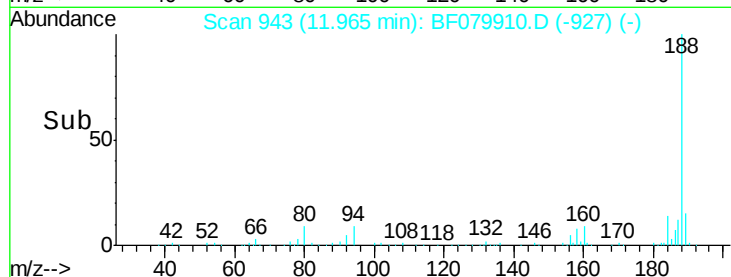
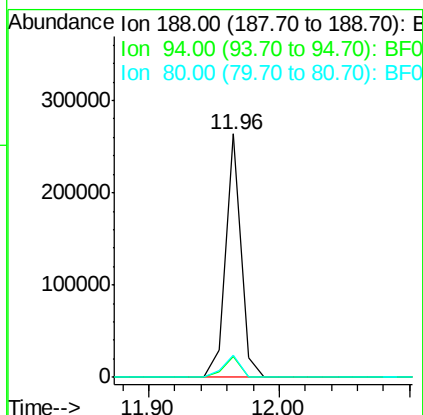
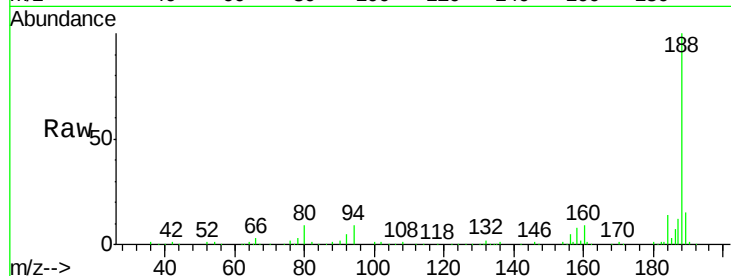




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.96 min Scan# 943
Delta R.T. -0.01 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

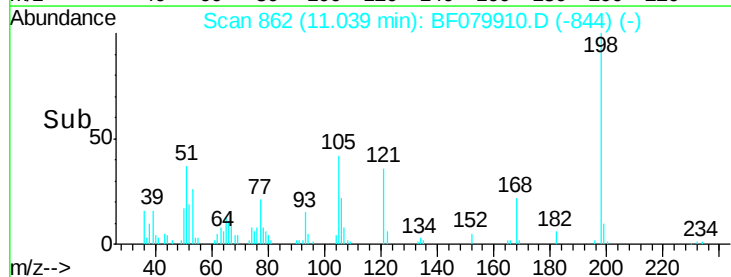
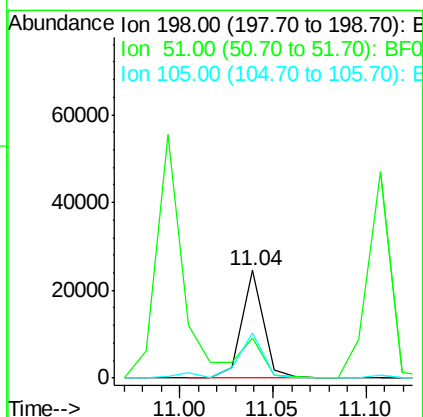
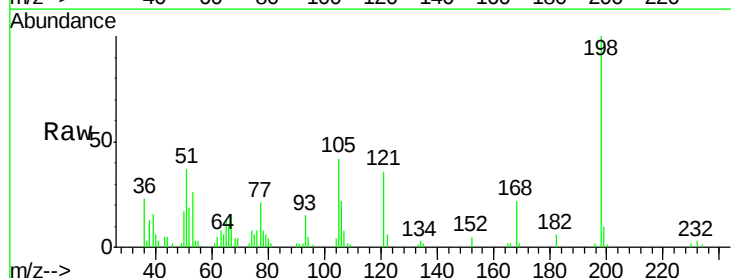
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

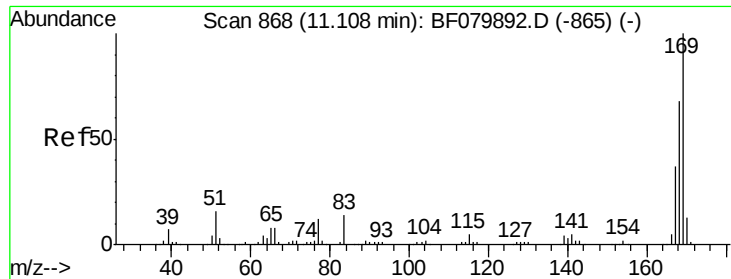
Tgt Ion:188 Resp: 217058
Ion Ratio Lower Upper
188 100
94 8.8 5.8 8.8#
80 9.2 5.9 8.9#



#64
4,6-Dinitro-2-methylphenol
Concen: 42.33 ng
RT: 11.04 min Scan# 862
Delta R.T. 0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

Tgt Ion:198 Resp: 19967
Ion Ratio Lower Upper
198 100
51 36.8 22.1 62.1
105 42.1 22.7 62.7

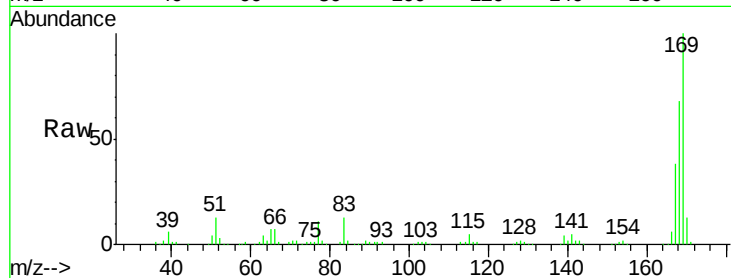




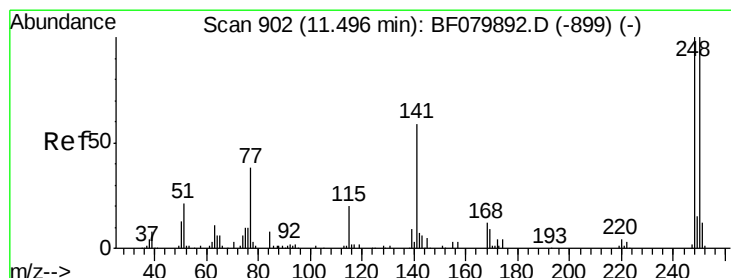
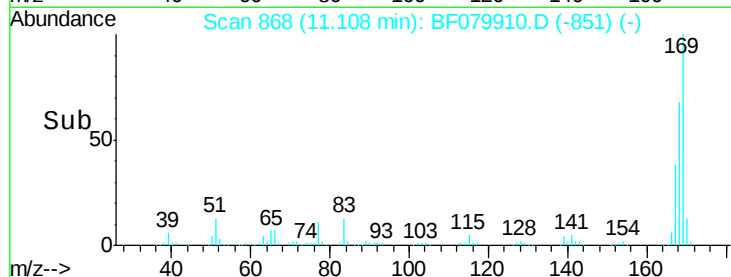
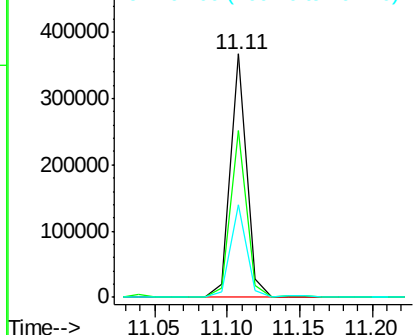
#65
 n-Nitrosodiphenylamine
 Concen: 40.94 ng
 RT: 11.11 min Scan# 868
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:169 Resp: 286870
 Ion Ratio Lower Upper
 169 100
 168 68.4 54.2 81.4
 167 37.9 29.7 44.5

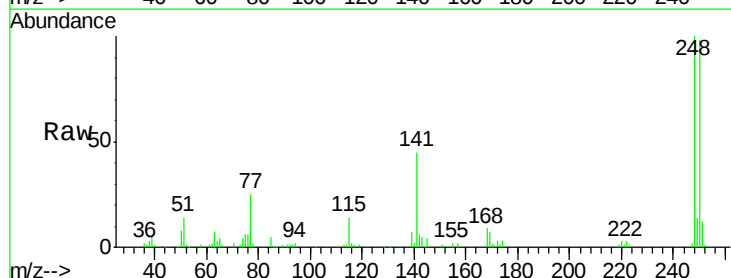


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

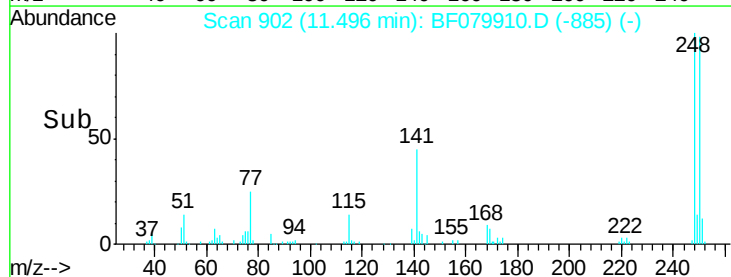
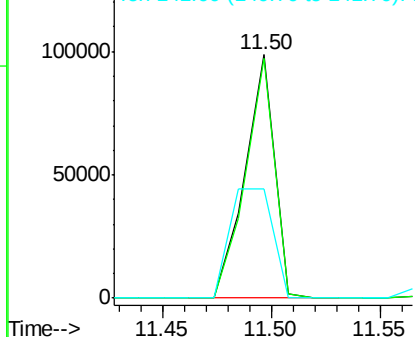


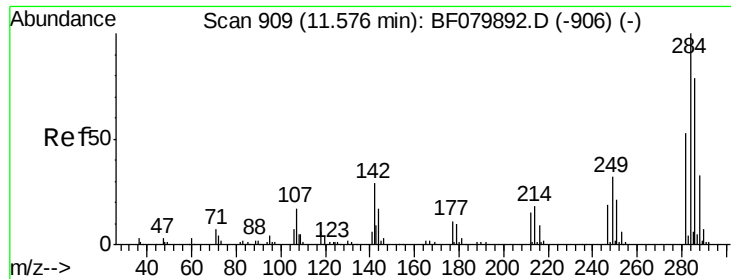
#66
 4-Bromophenyl-phenylether
 Concen: 37.98 ng
 RT: 11.50 min Scan# 902
 Delta R.T. -0.00 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Tgt Ion:248 Resp: 92393
 Ion Ratio Lower Upper
 248 100
 250 98.3 80.2 120.2
 141 44.9 46.9 70.3#



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

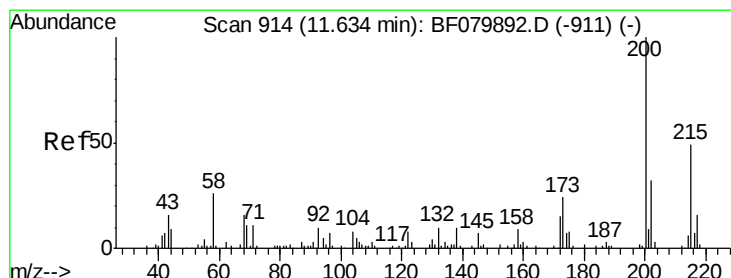
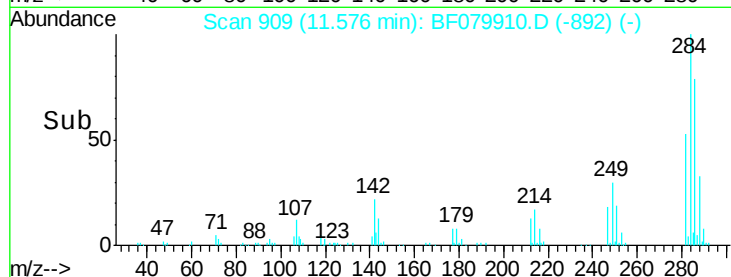
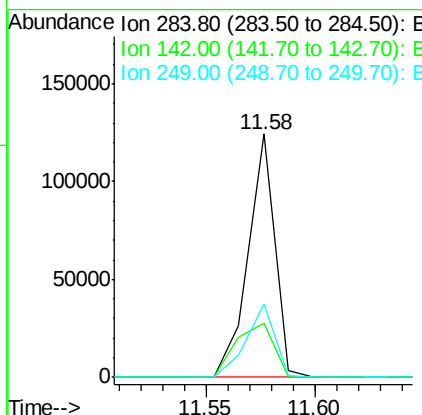
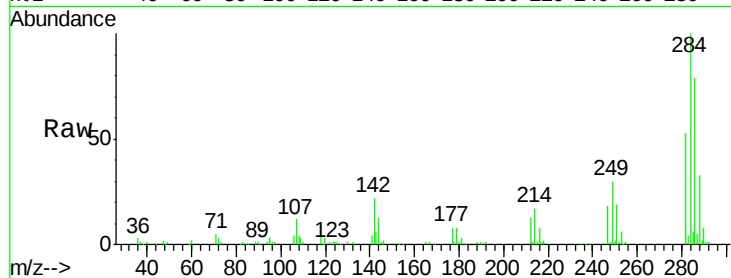




#67
Hexachlorobenzene
Concen: 39.80 ng
RT: 11.58 min Scan# 909
Delta R.T. -0.00 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

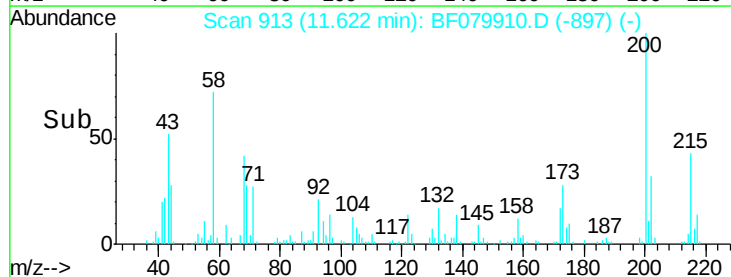
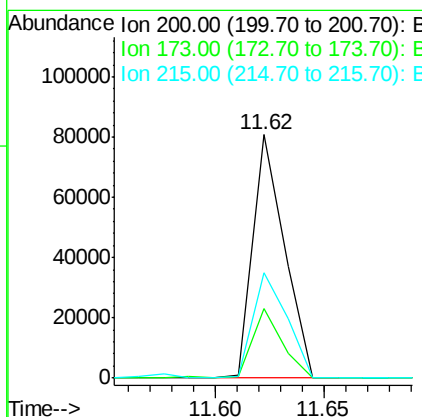
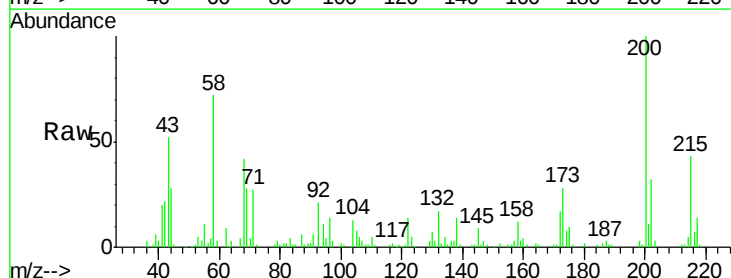
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

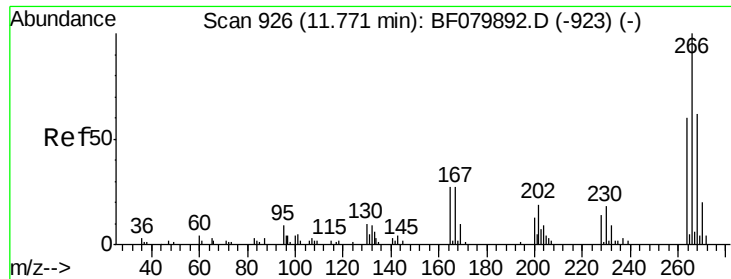
Tgt Ion:284 Resp: 105604
Ion Ratio Lower Upper
284 100
142 22.1 23.5 35.3#
249 30.4 25.3 37.9



#68
Atrazine
Concen: 37.86 ng
RT: 11.62 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

Tgt Ion:200 Resp: 81649
Ion Ratio Lower Upper
200 100
173 28.5 4.1 44.1
215 43.3 29.2 69.2

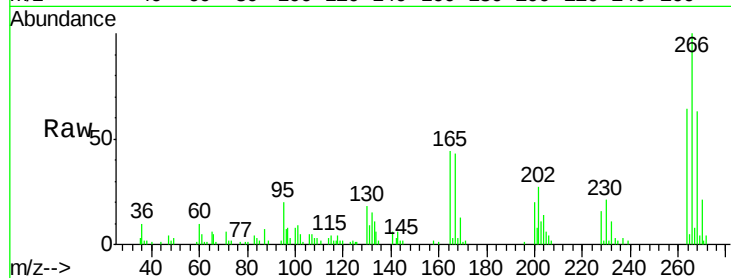




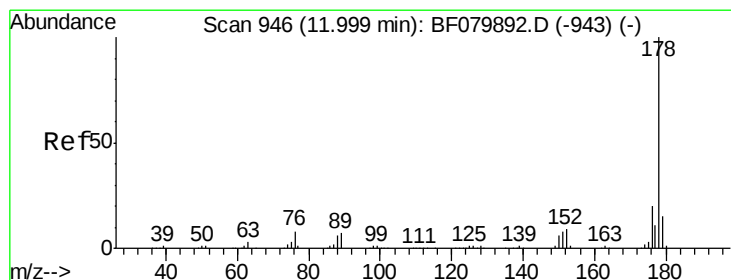
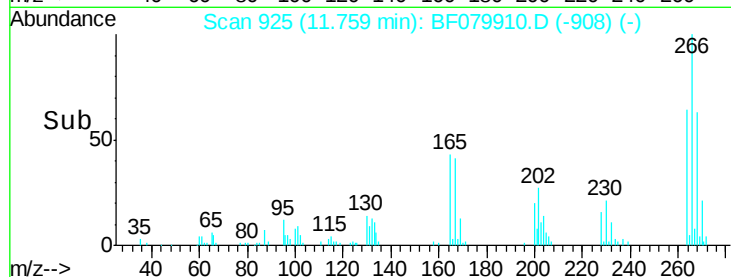
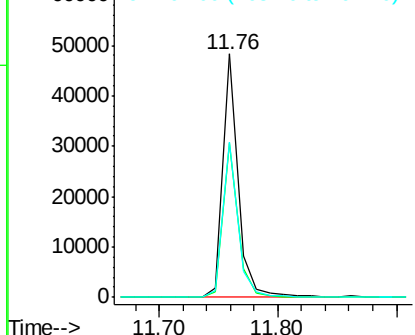
#69
 Pentachlorophenol
 Concen: 38.64 ng
 RT: 11.76 min Scan# 925
 Delta R.T. -0.01 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:266 Resp: 42508
 Ion Ratio Lower Upper
 266 100
 268 63.3 49.4 74.2
 264 64.0 47.7 71.5

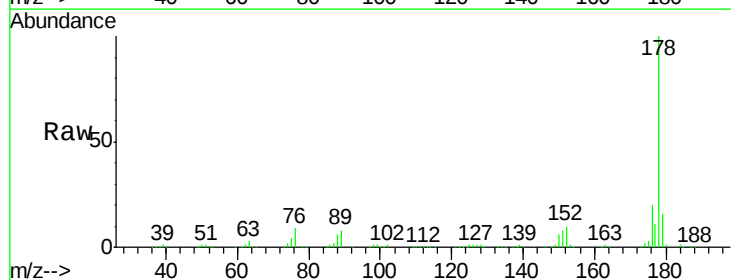


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

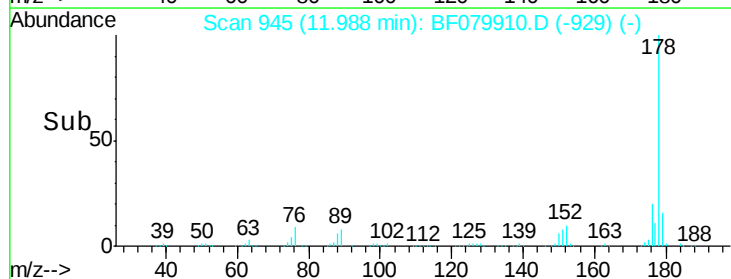
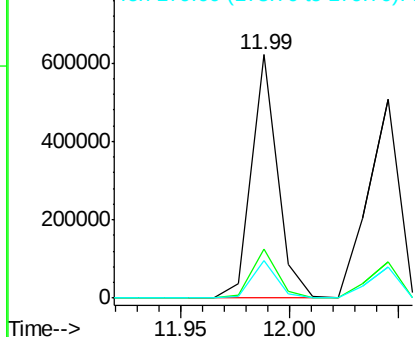


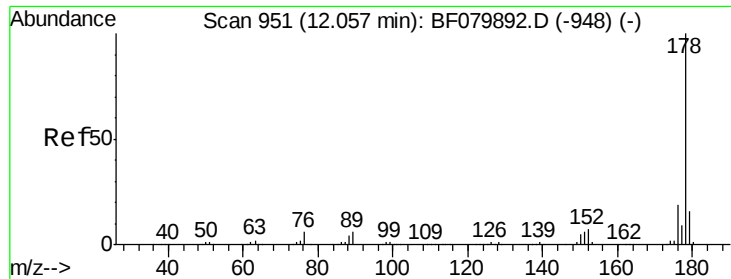
#70
 Phenanthrene
 Concen: 39.72 ng
 RT: 11.99 min Scan# 945
 Delta R.T. -0.01 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Tgt Ion:178 Resp: 513813
 Ion Ratio Lower Upper
 178 100
 176 20.0 15.9 23.9
 179 15.6 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

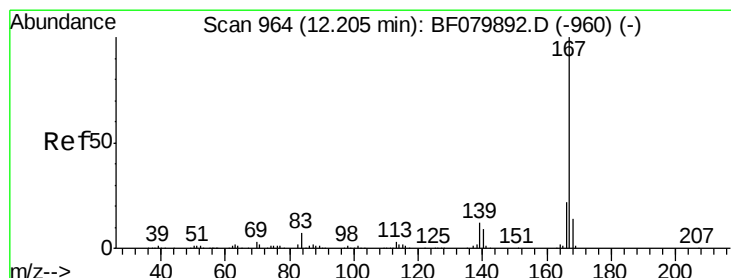
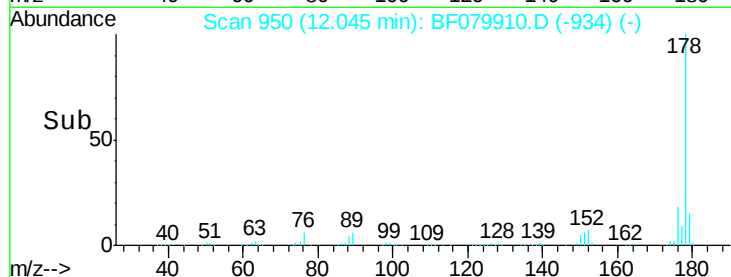
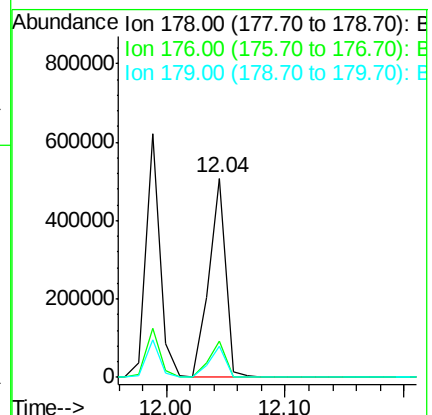
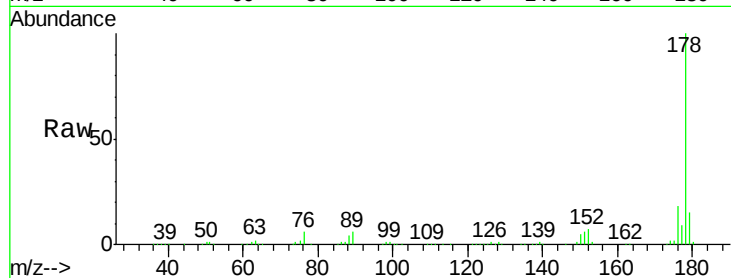




#71
 Anthracene
 Concen: 40.21 ng
 RT: 12.04 min Scan# 950
 Delta R.T. -0.01 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

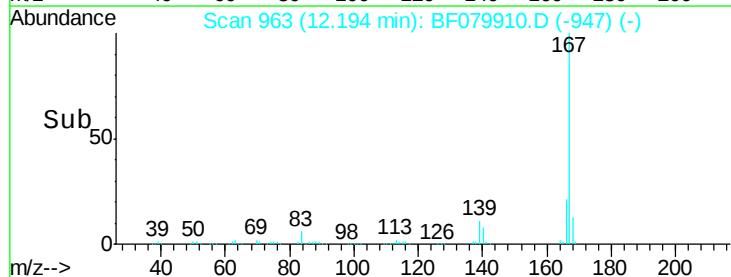
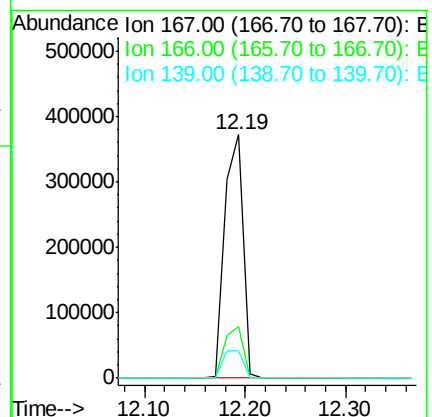
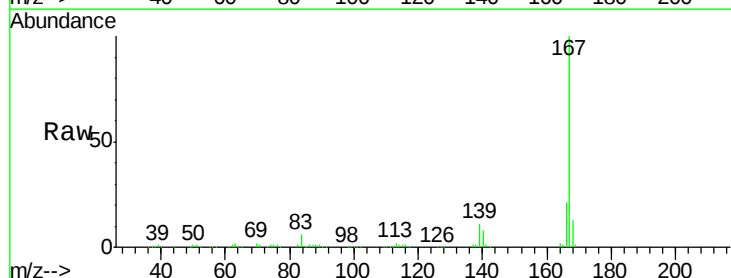
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

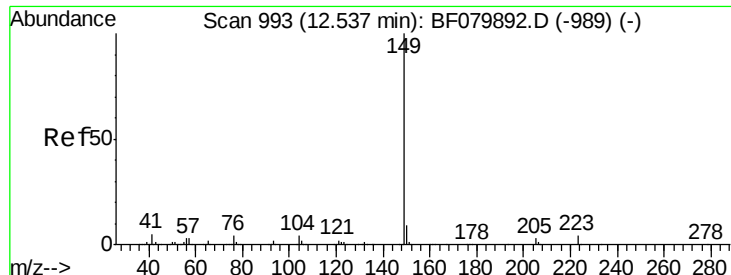
Tgt Ion:178 Resp: 503299
 Ion Ratio Lower Upper
 178 100
 176 18.5 15.2 22.8
 179 15.4 12.5 18.7



#72
 Carbazole
 Concen: 38.91 ng
 RT: 12.19 min Scan# 963
 Delta R.T. -0.01 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Tgt Ion:167 Resp: 472347
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.2
 139 11.3 9.5 14.3





#73

Di-n-butylphthalate

Concen: 37.45 ng

RT: 12.51 min Scan# 991

Delta R.T. -0.02 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

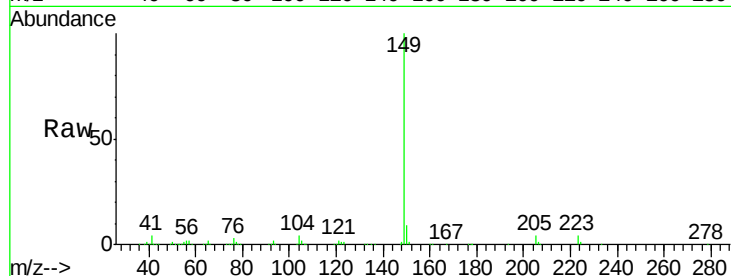
Tgt Ion:149 Resp: 495293

Ion Ratio Lower Upper

149 100

150 8.9 7.2 10.8

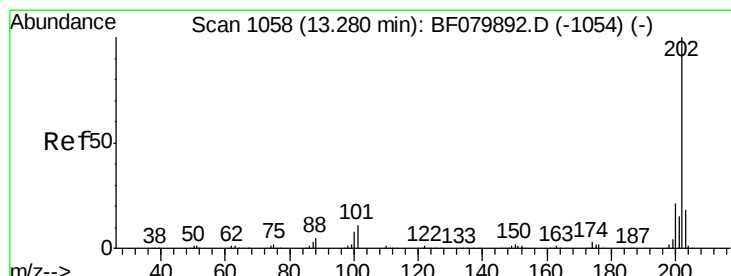
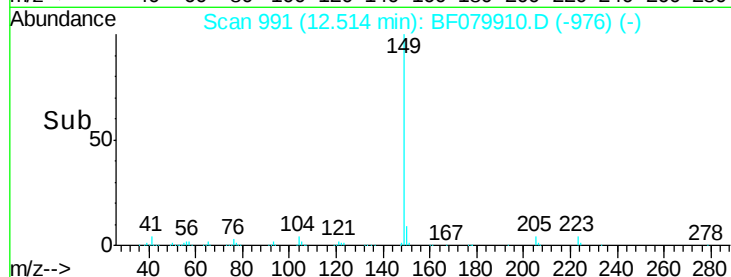
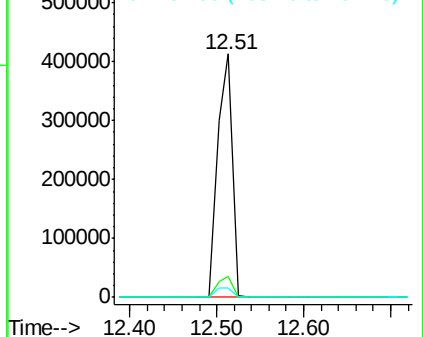
104 3.6 3.3 4.9



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 39.00 ng

RT: 13.22 min Scan# 1053

Delta R.T. -0.06 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

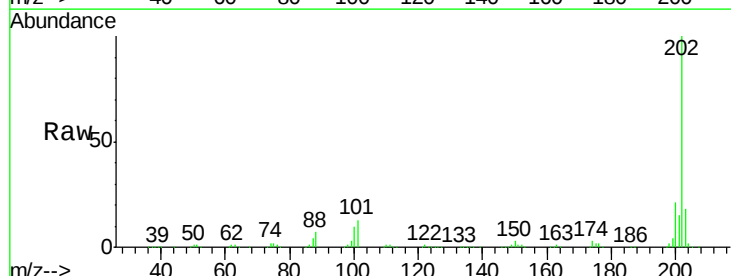
Tgt Ion:202 Resp: 557795

Ion Ratio Lower Upper

202 100

101 13.5 0.0 30.7

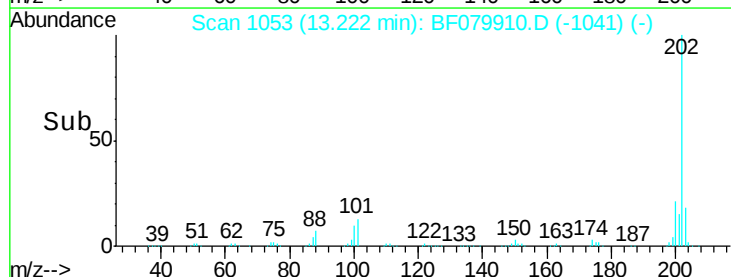
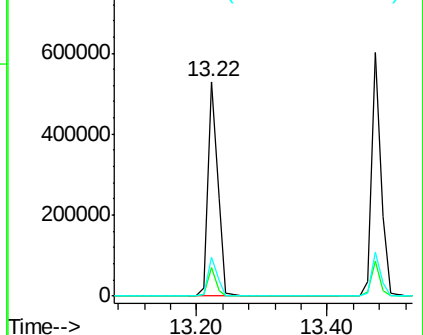
203 18.0 0.0 38.0

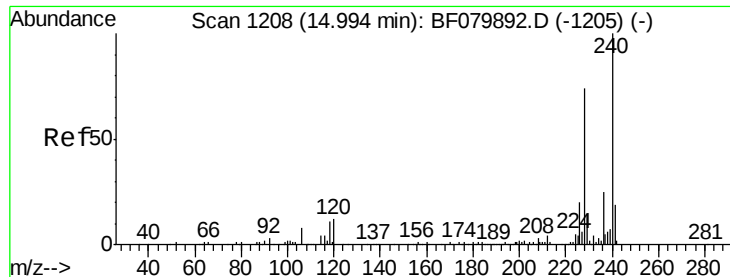


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.85 min Scan# 1195

Delta R.T. -0.15 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

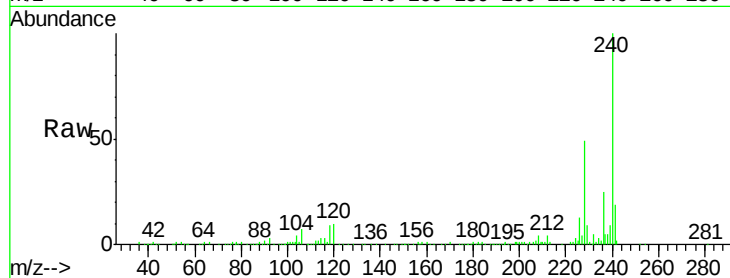
Tgt Ion:240 Resp: 240248

Ion Ratio Lower Upper

240 100

120 10.5 9.4 14.2

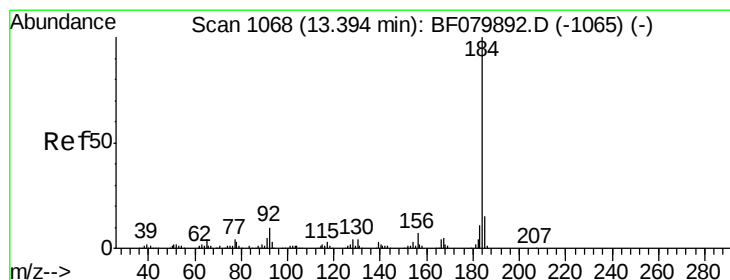
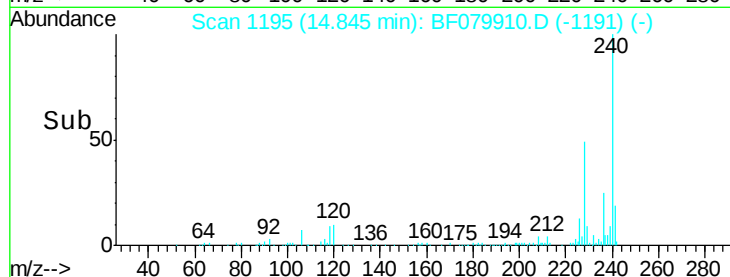
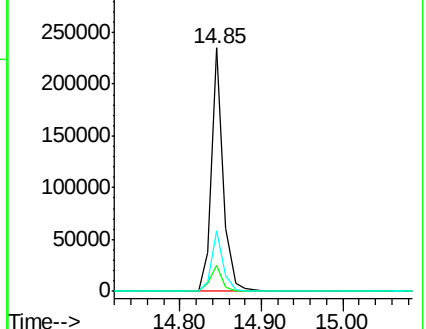
236 24.9 19.6 29.4



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: 42.25 ng

RT: 13.34 min Scan# 1063

Delta R.T. -0.06 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

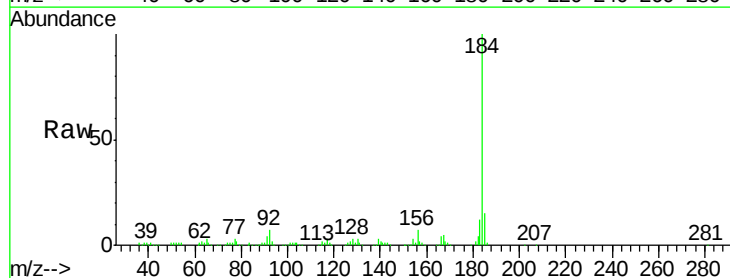
Tgt Ion:184 Resp: 281108

Ion Ratio Lower Upper

184 100

185 14.7 11.8 17.6

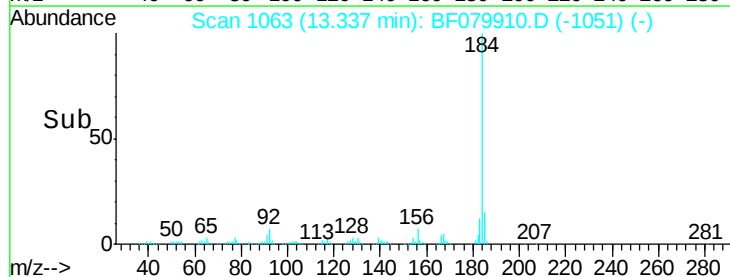
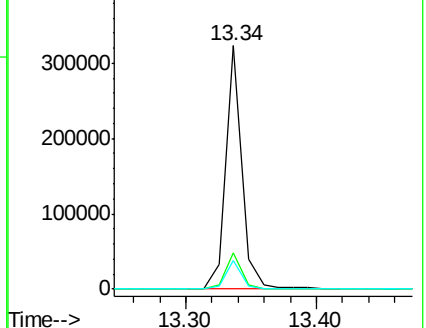
183 11.7 9.0 13.6

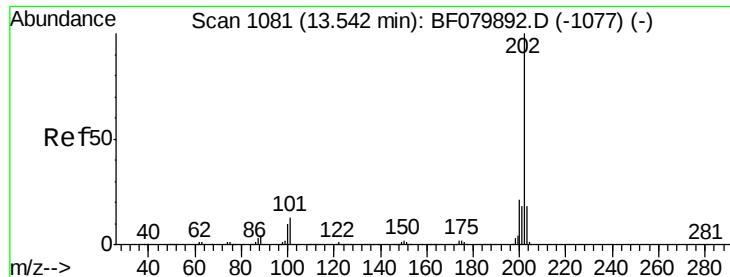


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 38.79 ng

RT: 13.47 min Scan# 1075

Delta R.T. -0.07 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

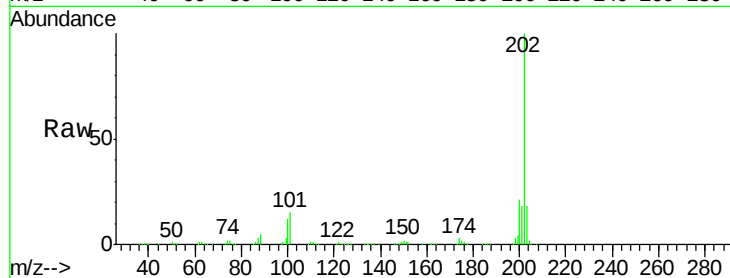
Tgt Ion:202 Resp: 585271

Ion Ratio Lower Upper

202 100

200 21.4 16.8 25.2

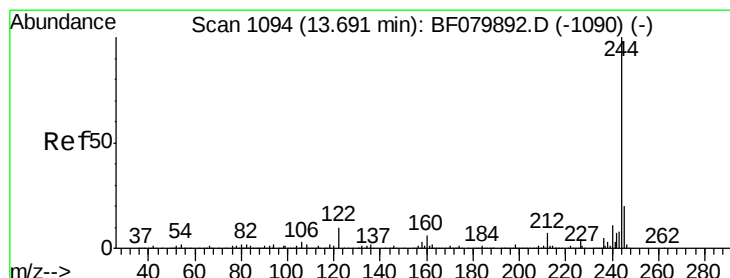
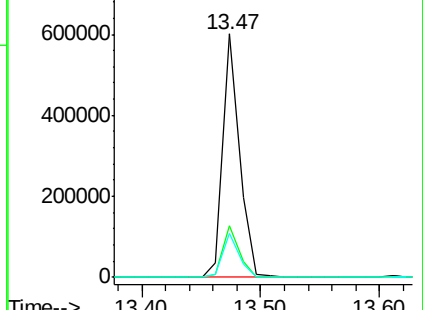
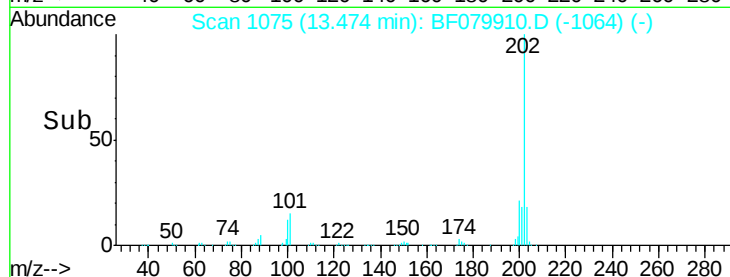
203 18.0 14.4 21.6



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 76.76 ng

RT: 13.61 min Scan# 1087

Delta R.T. -0.08 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

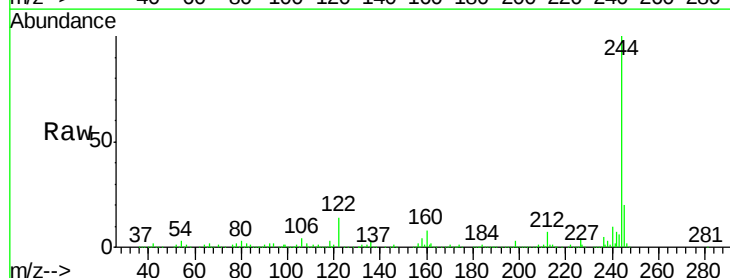
Tgt Ion:244 Resp: 799862

Ion Ratio Lower Upper

244 100

212 7.4 5.4 8.2

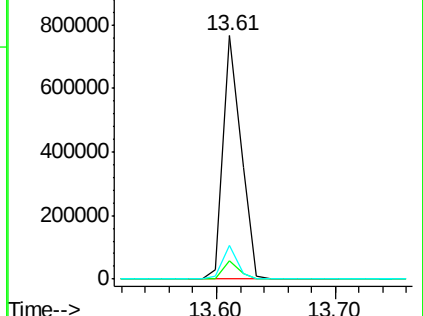
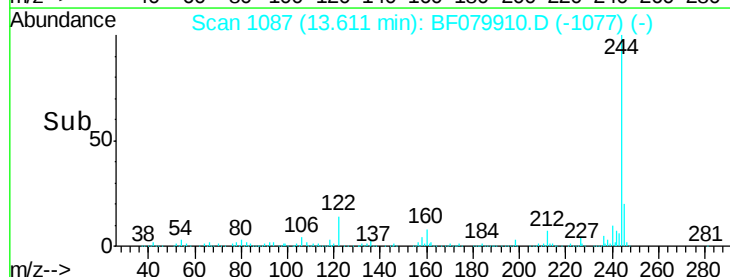
122 13.6 7.8 11.8#

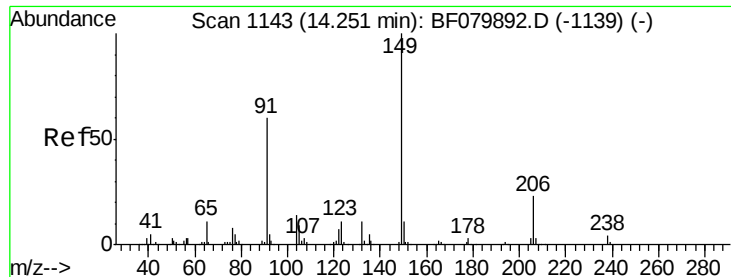


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 42.08 ng

RT: 14.14 min Scan# 1133

Delta R.T. -0.11 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

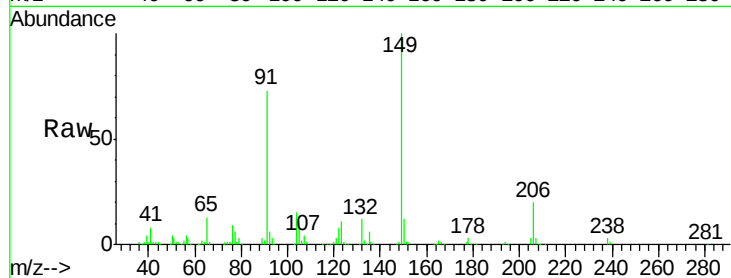
Tgt Ion:149 Resp: 214416

Ion Ratio Lower Upper

149 100

91 72.6 48.1 72.1#

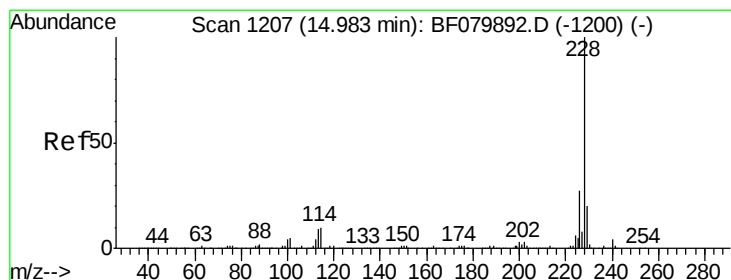
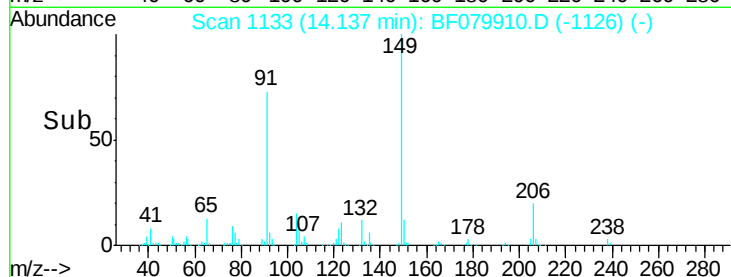
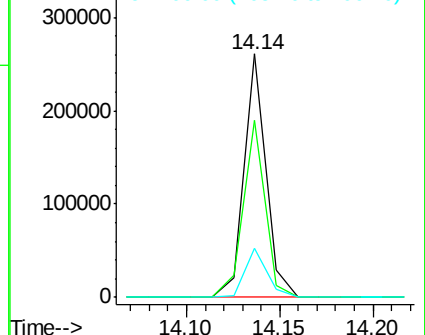
206 20.2 18.6 27.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BF0

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 38.27 ng

RT: 14.83 min Scan# 1194

Delta R.T. -0.15 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

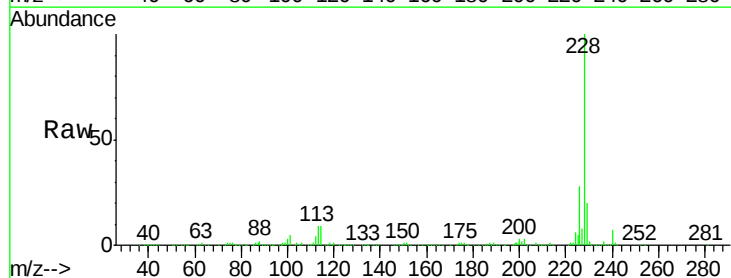
Tgt Ion:228 Resp: 583911

Ion Ratio Lower Upper

228 100

226 28.4 21.8 32.8

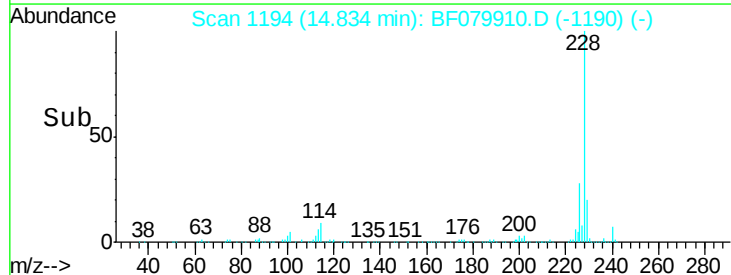
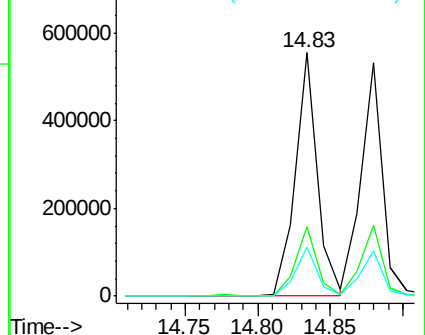
229 20.2 15.9 23.9

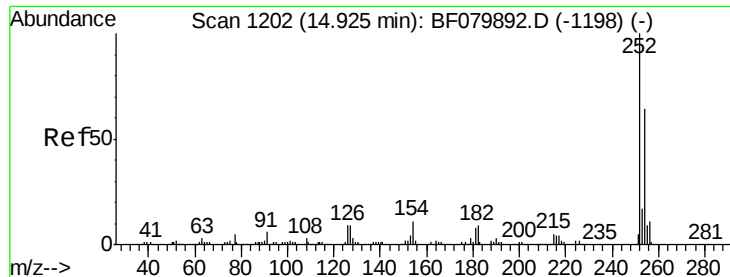


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

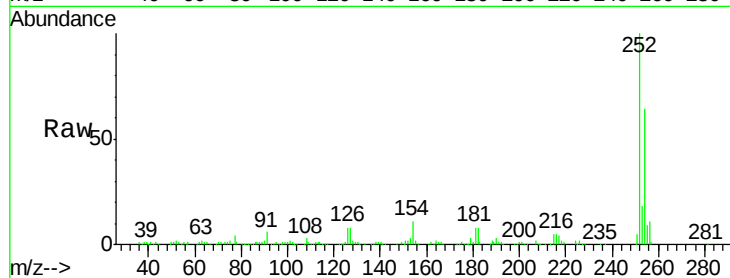




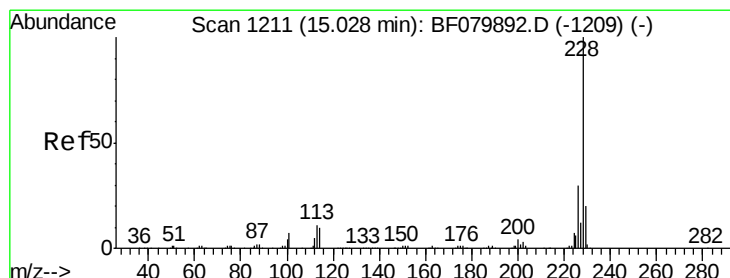
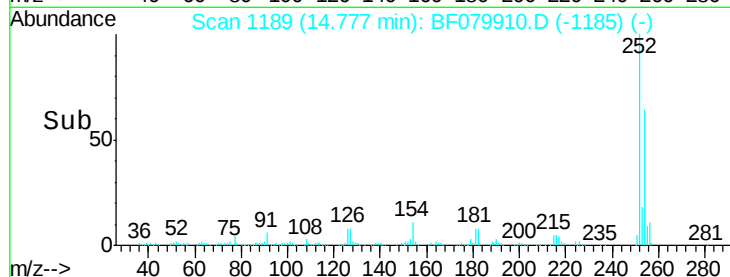
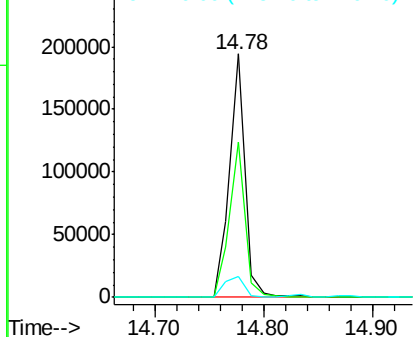
#81
 3,3'-Dichlorobenzidine
 Concen: 39.68 ng
 RT: 14.78 min Scan# 1189
 Delta R.T. -0.15 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.1	76.7
126	8.4	7.3	10.9

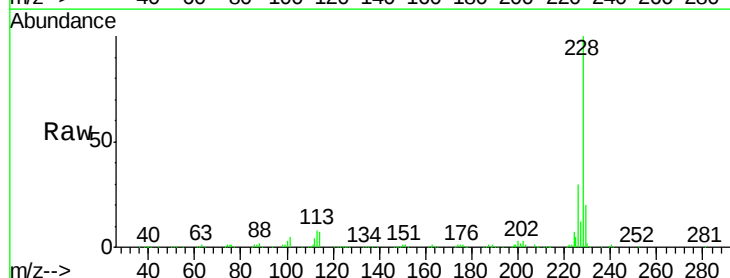


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

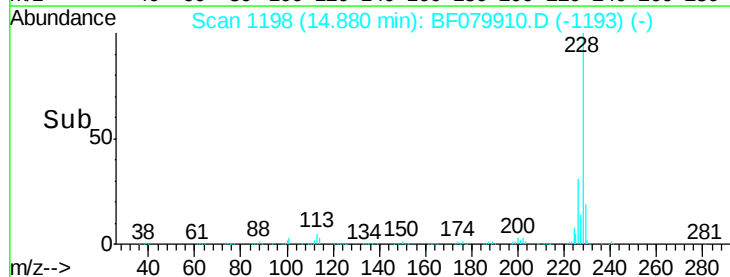
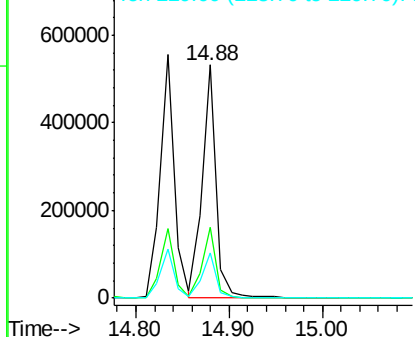


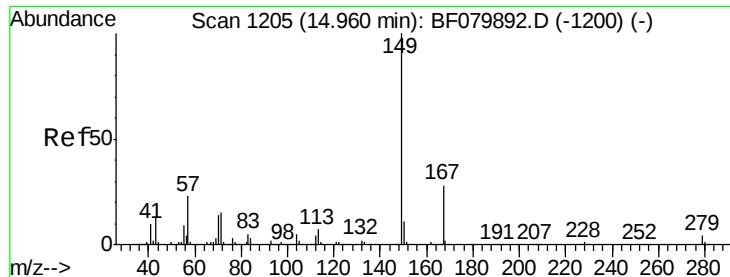
#82
 Chrysene
 Concen: 41.18 ng
 RT: 14.88 min Scan# 1198
 Delta R.T. -0.15 min
 Lab File: BF079910.D
 Acq: 12 Jun 2015 00:00

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.9	35.9
229	19.6	16.1	24.1



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: 41.26 ng

RT: 14.80 min Scan# 1191

Delta R.T. -0.16 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

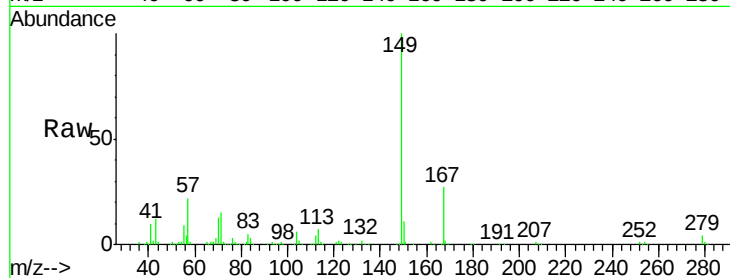
Tgt Ion:149 Resp: 336497

Ion Ratio Lower Upper

149 100

167 27.4 22.2 33.4

279 4.4 3.1 4.7



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

14.80

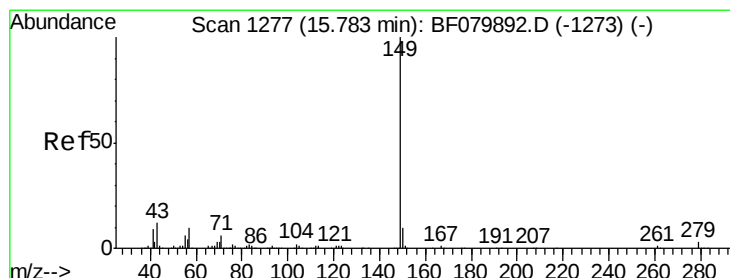
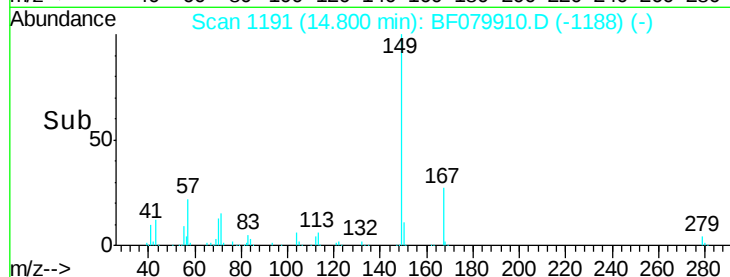
300000

200000

100000

0

Time-->



#84

Di-n-octyl phthalate

Concen: 40.88 ng

RT: 15.57 min Scan# 1258

Delta R.T. -0.22 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

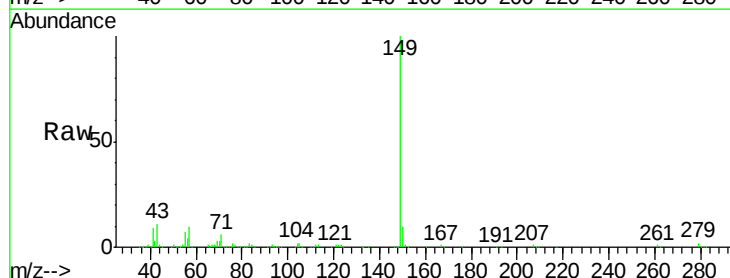
Tgt Ion:149 Resp: 543651

Ion Ratio Lower Upper

149 100

167 1.5 1.1 1.7

43 10.6 8.8 13.2



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

15.57

600000

500000

400000

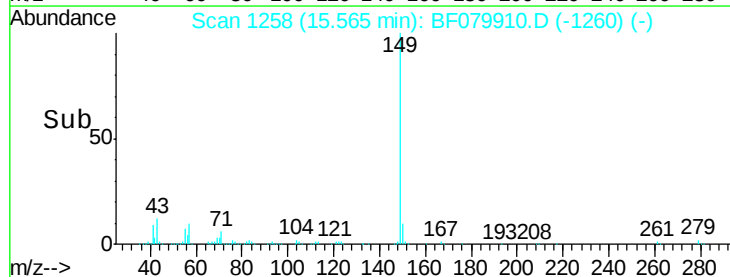
300000

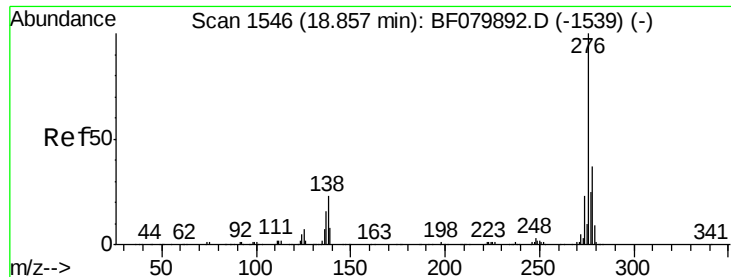
200000

100000

0

Time-->





#85

Indeno(1,2,3-cd)pyrene

Concen: 40.14 ng

RT: 18.61 min Scan# 1524

Delta R.T. -0.25 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

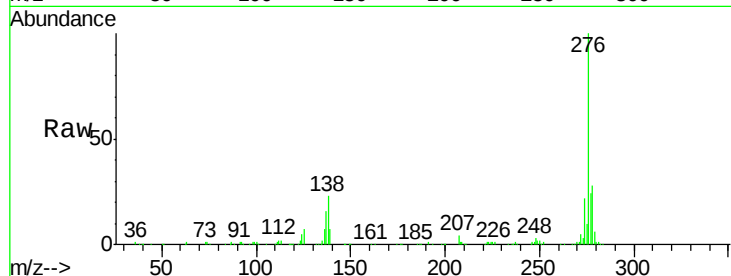
Tgt Ion:276 Resp: 641321

Ion Ratio Lower Upper

276 100

138 25.9 21.0 31.4

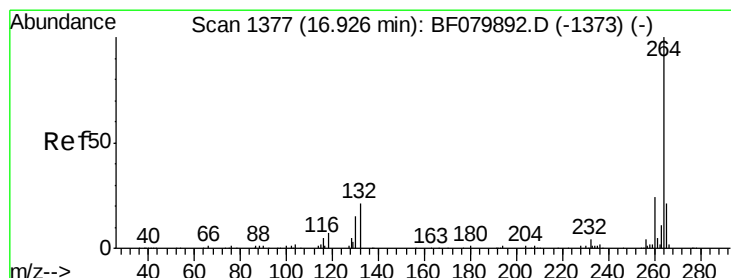
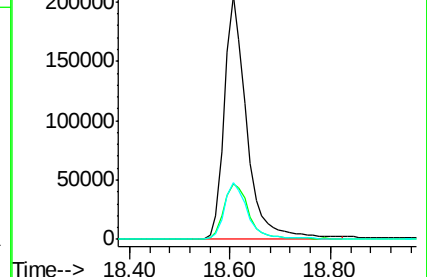
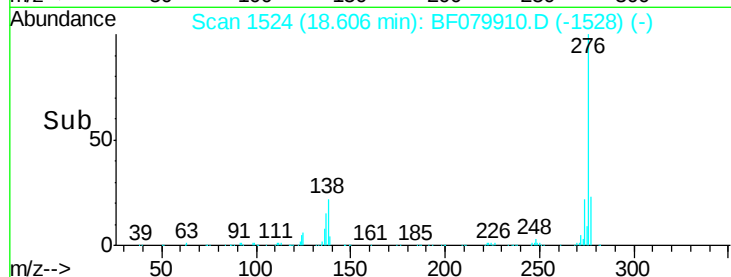
277 24.5 19.9 29.9



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.00 ng

RT: 16.71 min Scan# 1358

Delta R.T. -0.22 min

Lab File: BF079910.D

Acq: 12 Jun 2015 00:00

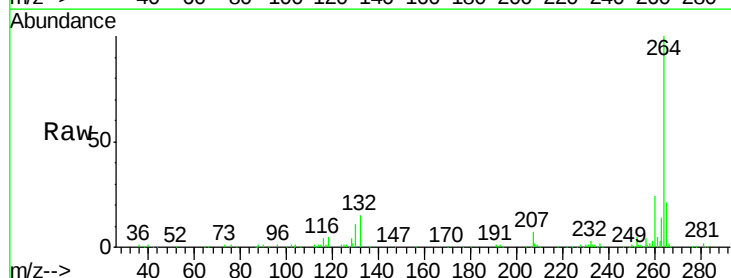
Tgt Ion:264 Resp: 228069

Ion Ratio Lower Upper

264 100

260 23.8 19.3 28.9

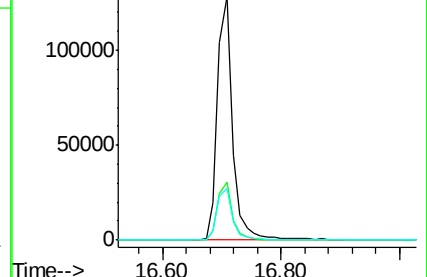
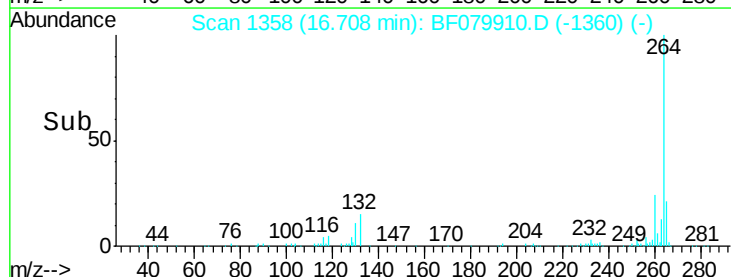
265 21.1 17.0 25.6

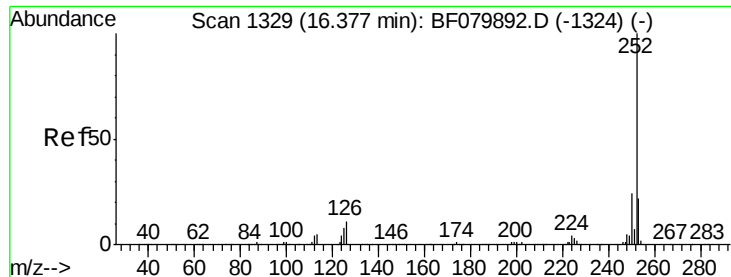


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

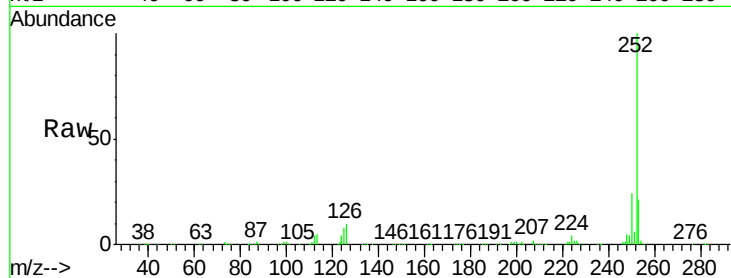




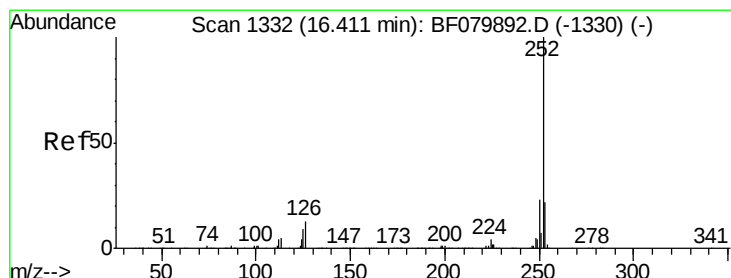
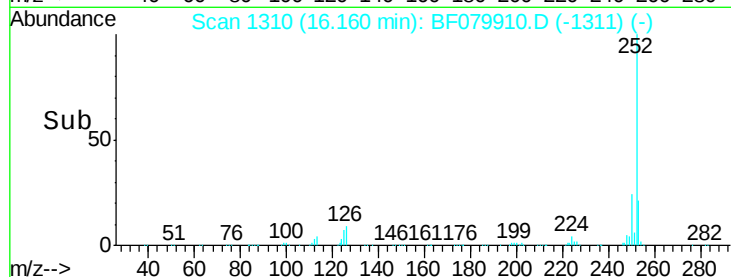
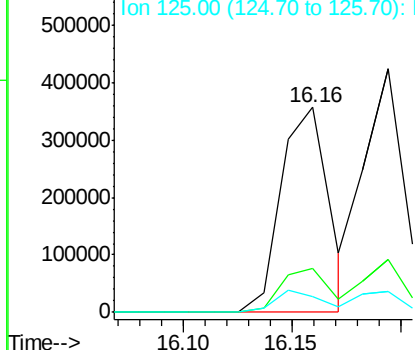
#87
Benzo(b)fluoranthene
Concen: 39.07 ng
RT: 16.16 min Scan# 1310
Delta R.T. -0.22 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 546017
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.6
125 7.6 6.5 9.7

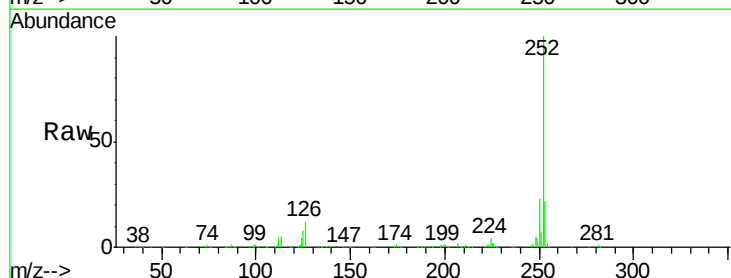


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

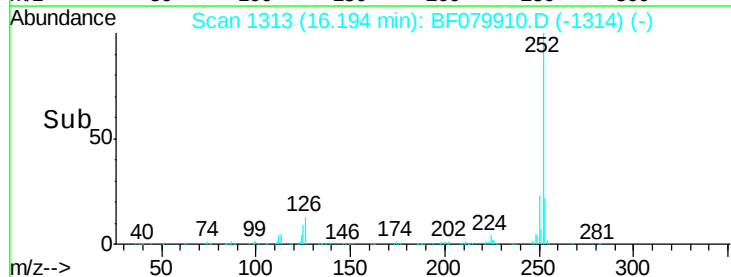
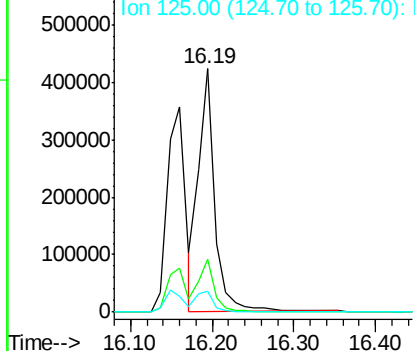


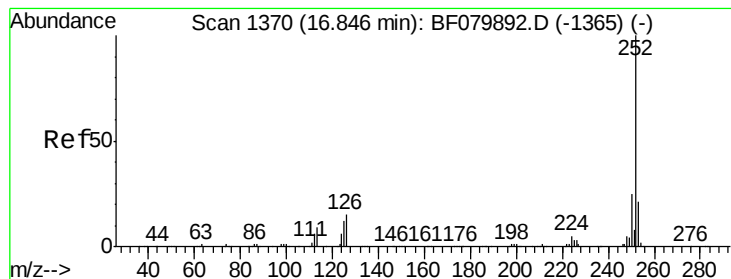
#88
Benzo(k)fluoranthene
Concen: 41.88 ng
RT: 16.19 min Scan# 1313
Delta R.T. -0.22 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

Tgt Ion:252 Resp: 596828
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 8.4 7.4 11.0



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

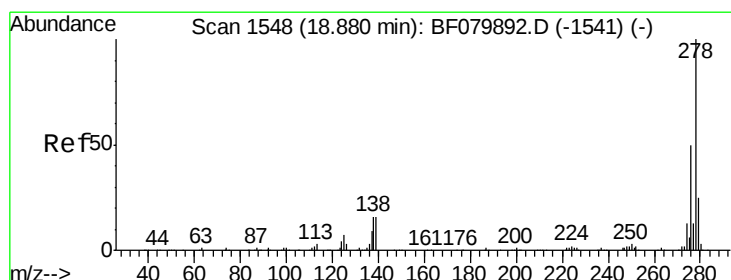
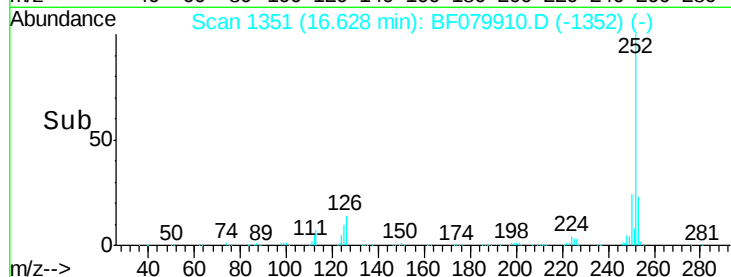
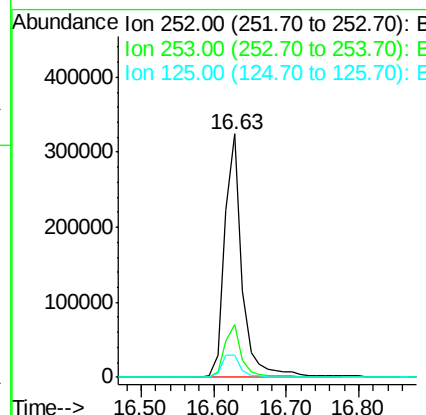
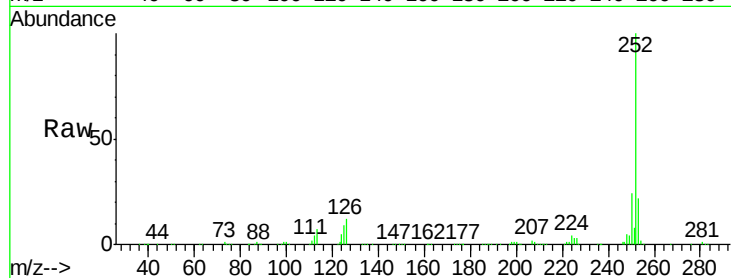




#89
Benzo(a)pyrene
Concen: 40.35 ng
RT: 16.63 min Scan# 1351
Delta R.T. -0.22 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

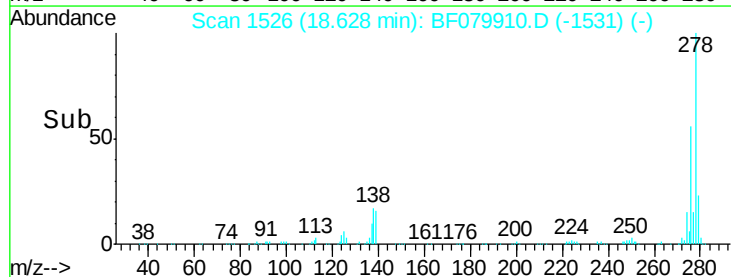
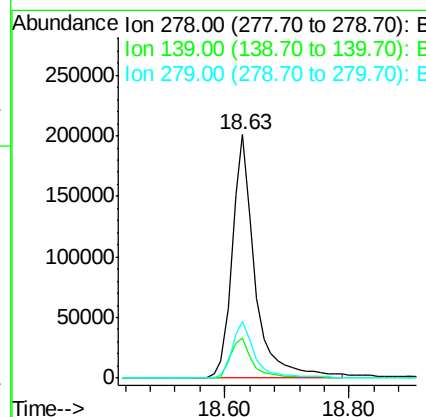
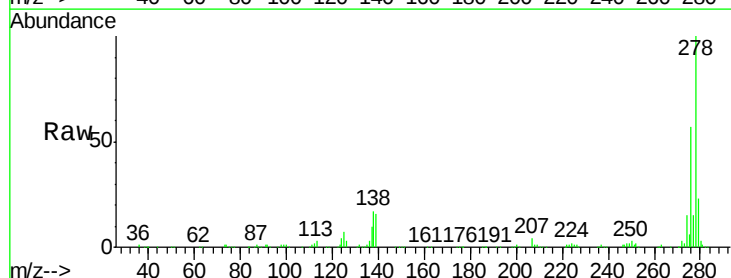
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

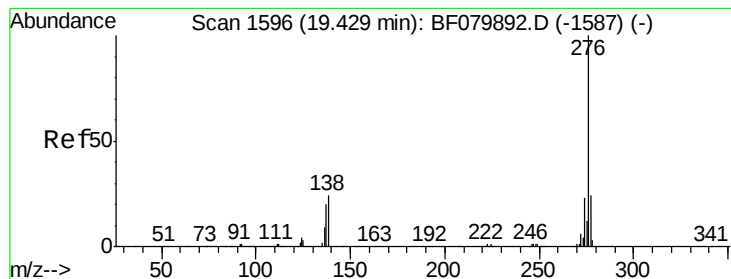
Tgt Ion: 252 Resp: 536222
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.6
125 9.0 9.7 14.5#



#90
Dibenzo(a,h)anthracene
Concen: 39.02 ng
RT: 18.63 min Scan# 1526
Delta R.T. -0.25 min
Lab File: BF079910.D
Acq: 12 Jun 2015 00:00

Tgt Ion: 278 Resp: 509799
Ion Ratio Lower Upper
278 100
139 16.4 12.8 19.2
279 23.4 19.7 29.5





#91

Benzo(g,h,i)perylene

Concen: 38.43 ng

RT: 19.18 min Scan# 1574

Delta R.T. -0.25 min

Lab File: BF079910.D

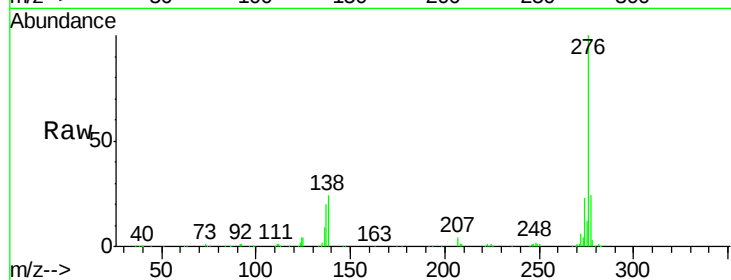
Acq: 12 Jun 2015 00:00

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



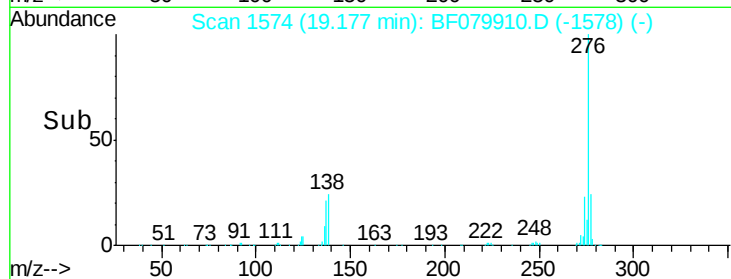
Tgt Ion: 276 Resp: 519489

Ion Ratio Lower Upper

276 100

277 24.0 19.4 29.2

138 24.1 19.1 28.7



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

