

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010915\
 Data File : BF076791.D
 Acq On : 9 Jan 2015 18:14
 Operator : IZ / TP
 Sample : SSTDICC025
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Quant Time: Jan 09 22:57:12 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 09 22:49:56 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	30274	20.00	ng	0.00
21) Naphthalene-d8	11.00	136	138029	20.00	ng	0.00
38) Acenaphthene-d10	15.13	164	72542	20.00	ng	0.00
63) Phenanthrene-d10	17.85	188	123259	20.00	ng	0.00
75) Chrysene-d12	21.34	240	116218	20.00	ng	-0.01
86) Perylene-d12	23.00	264	104104	20.00	ng	-0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.18	112	94809	52.33	ng	0.00
7) Phenol-d6	7.49	99	119870	54.16	ng	-0.01
23) Nitrobenzene-d5	9.37	82	127544	53.85	ng	-0.01
41) 2,4,6-Tribromophenol	16.77	330	31669	51.34	ng	-0.01
44) 2-Fluorobiphenyl	13.65	172	257684	54.28	ng	0.00
78) Terphenyl-d14	20.07	244	259960	49.06	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	1.35	88	22979	29.71	ng	94
3) Pyridine	1.86	79	58884	30.74	ng	# 84
4) n-Nitrosodimethylamine	1.82	42	22948	23.83	ng	# 72
6) Aniline	7.37	93	82777	26.25	ng	95
8) 2-Chlorophenol	7.62	128	57143	27.65	ng	97
9) Benzaldehyde	7.10	77	42786	26.93	ng	94
10) Phenol	7.52	94	64611	24.51	ng	97
11) bis(2-Chloroethyl)ether	7.61	93	50997	26.43	ng	99
12) 1,3-Dichlorobenzene	7.93	146	63567	26.69	ng	96
13) 1,4-Dichlorobenzene	8.13	146	66868	27.39	ng	97
14) 1,2-Dichlorobenzene	8.44	146	62528	27.08	ng	98
15) Benzyl Alcohol	8.52	79	50506	26.53	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.86	45	68680	24.93	ng	94
17) 2-Methylphenol	8.87	107	47407	28.02	ng	96
18) Hexachloroethane	9.19	117	25262	28.90	ng	98
19) n-Nitroso-di-n-propylamine	9.14	70	41763	25.79	ng	94
20) 3+4-Methylphenols	9.25	107	59631	26.11	ng	95
22) Acetophenone	9.06	105	86185	25.74	ng	96
24) Nitrobenzene	9.42	77	61656	25.17	ng	97
25) Isophorone	10.01	82	113579	25.11	ng	97
26) 2-Nitrophenol	10.16	139	29732	25.10	ng	93
27) 2,4-Dimethylphenol	10.44	122	48896	25.40	ng	99
28) bis(2-Chloroethoxy)methane	10.64	93	64733	24.63	ng	99
29) 2,4-Dichlorophenol	10.78	162	47879	25.20	ng	94
30) 1,2,4-Trichlorobenzene	10.89	180	53219	26.08	ng	91
31) Naphthalene	11.04	128	174110	25.12	ng	99
32) Benzoic acid	10.76	122	19250	17.92	ng	94
33) 4-Chloroaniline	11.28	127	72996	26.05	ng	97
34) Hexachlorobutadiene	11.41	225	29325	24.64	ng	95
35) Caprolactam	12.11	113	13647	24.92	ng	# 81
36) 4-Chloro-3-methylphenol	12.59	107	54200	25.98	ng	96
37) 2-Methylnaphthalene	12.70	142	125411	26.02	ng	99
39) 1,2,4,5-Tetrachlorobenzene	13.10	216	44780	24.89	ng	98
40) Hexachlorocyclopentadiene	13.09	237	20375	23.25	ng	96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010915\
 Data File : BF076791.D
 Acq On : 9 Jan 2015 18:14
 Operator : IZ / TP
 Sample : SSTDICC025
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Quant Time: Jan 09 22:57:12 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 09 22:49:56 2015
 Response via : Initial Calibration

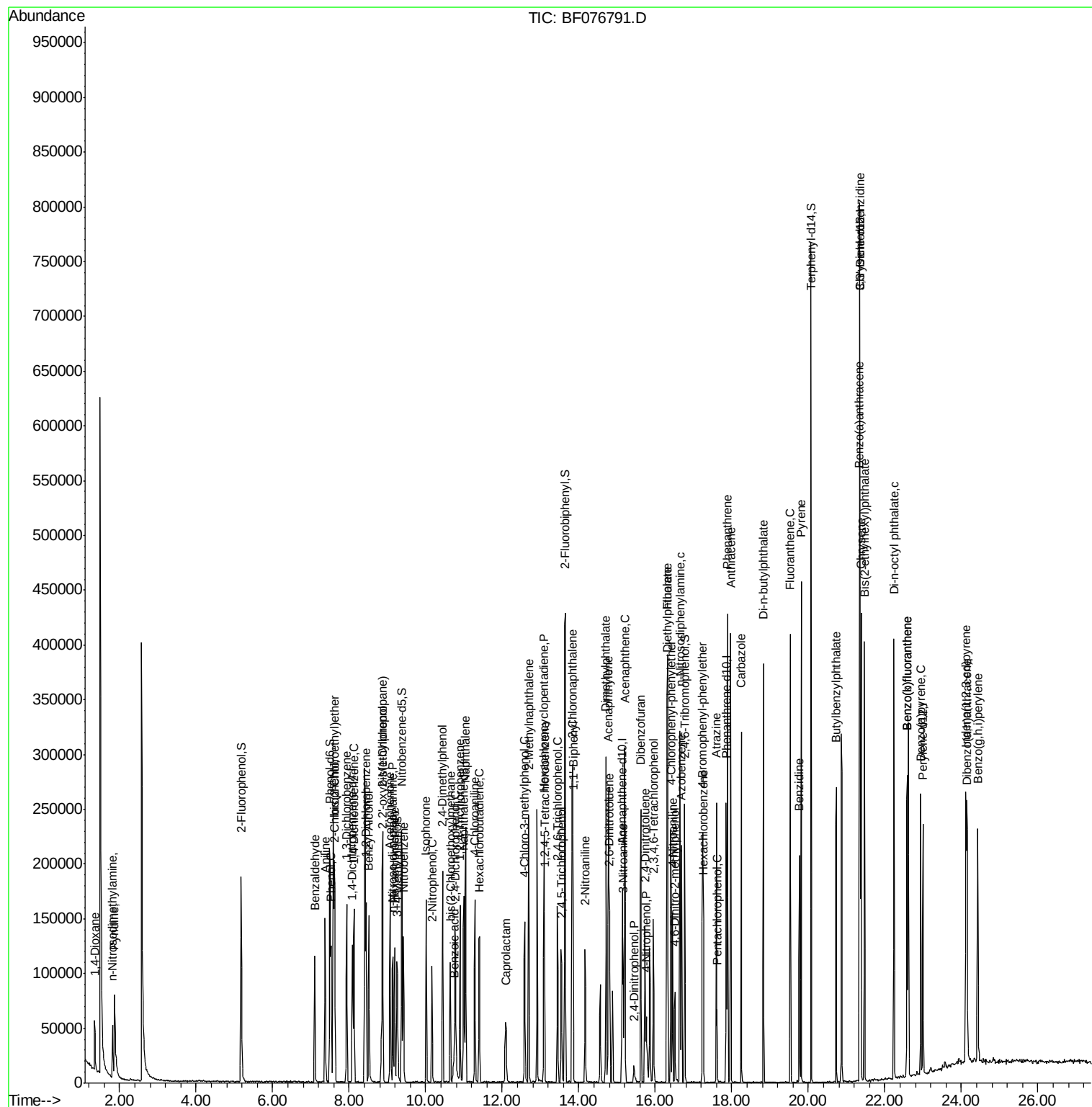
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.44	196	33071	25.23	ng	93
43) 2,4,5-Trichlorophenol	13.55	196	36346	25.97	ng	94
45) 1,1'-Biphenyl	13.85	154	143713	26.48	ng	97
46) 2-Chloronaphthalene	13.83	162	117429	26.94	ng	99
47) 2-Nitroaniline	14.16	65	35955	27.43	ng	86
48) Acenaphthylene	14.78	152	200036	27.12	ng	100
49) Dimethylphthalate	14.71	163	133156	25.52	ng	99
50) 2,6-Dinitrotoluene	14.80	165	29123	27.38	ng	92
51) Acenaphthene	15.20	154	109279	26.12	ng	99
52) 3-Nitroaniline	15.16	138	33227	27.80	ng	95
53) 2,4-Dinitrophenol	15.44	184	4621	10.76	ng	90
54) Dibenzofuran	15.63	168	162911	26.98	ng	98
55) 4-Nitrophenol	15.76	139	20090	21.77	ng	98
56) 2,4-Dinitrotoluene	15.73	165	37366	26.41	ng	95
57) Fluorene	16.32	166	138159	27.21	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.95	232	27250	26.55	ng	# 96
59) Diethylphthalate	16.31	149	140237	26.26	ng	99
60) 4-Chlorophenyl-phenylether	16.40	204	58712	26.77	ng	88
61) 4-Nitroaniline	16.45	138	30210	24.16	ng	80
62) Azobenzene	16.68	77	142957	27.38	ng	95
64) 4,6-Dinitro-2-methylphenol	16.52	198	15960	20.71	ng	94
65) n-Nitrosodiphenylamine	16.64	169	118948	27.08	ng	98
66) 4-Bromophenyl-phenylether	17.24	248	30859	25.11	ng	93
67) Hexachlorobenzene	17.26	284	35562	25.32	ng	97
68) Atrazine	17.59	200	36069	27.45	ng	94
69) Pentachlorophenol	17.61	266	9477	14.53	ng	97
70) Phenanthrene	17.89	178	195100	25.95	ng	99
71) Anthracene	17.97	178	195953	26.39	ng	99
72) Carbazole	18.24	167	187205	26.14	ng	97
73) Di-n-butylphthalate	18.83	149	221652	25.23	ng	100
74) Fluoranthene	19.52	202	202599	26.34	ng	97
76) Benzidine	19.76	184	99663	21.69	ng	97
77) Pyrene	19.81	202	214149	26.05	ng	98
79) Butylbenzylphthalate	20.73	149	97778	24.95	ng	91
80) Benzo(a)anthracene	21.33	228	190376	26.02	ng	99
81) 3,3'-Dichlorobenzidine	21.34	252	62449	25.96	ng	97
82) Chrysene	21.37	228	171702	25.69	ng	98
83) Bis(2-ethylhexyl)phthalate	21.47	149	136852	23.53	ng	# 97
84) Di-n-octyl phthalate	22.23	149	229276	23.01	ng	97
85) Indeno(1,2,3-cd)pyrene	24.12	276	178982	24.54	ng	# 100
87) Benzo(b)fluoranthene	22.59	252	175504	24.80	ng	# 96
88) Benzo(k)fluoranthene	22.59	252	175504	27.70	ng	# 98
89) Benzo(a)pyrene	22.94	252	158947	25.62	ng	# 95
90) Dibenzo(a,h)anthracene	24.15	278	139730	23.11	ng	98
91) Benzo(g,h,i)perylene	24.43	276	143056	24.17	ng	99

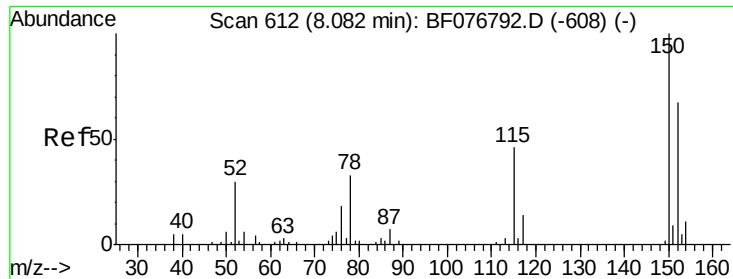
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010915\
 Data File : BF076791.D
 Acq On : 9 Jan 2015 18:14
 Operator : IZ / TP
 Sample : SSTDICC025
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Quant Time: Jan 09 22:57:12 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 09 22:49:56 2015
 Response via : Initial Calibration



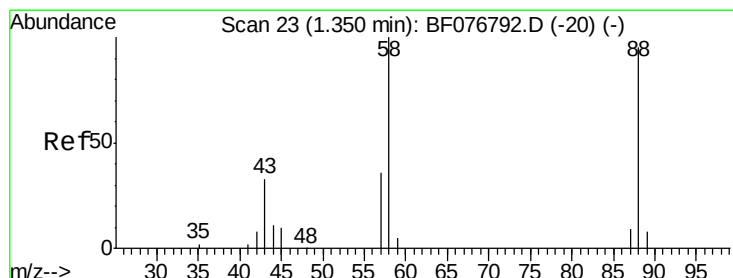
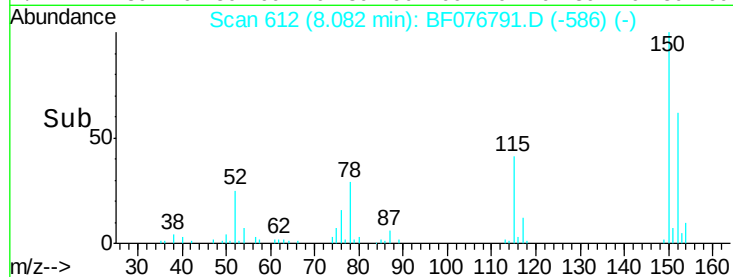
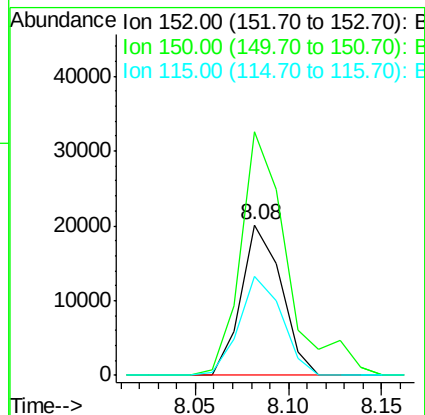
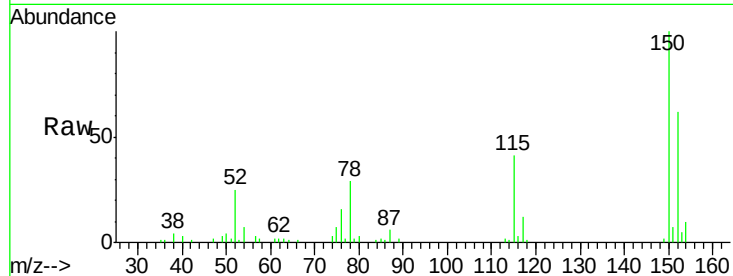


#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.08 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Instrument :
BNA_F
LabSampleId :
SSTDIC025

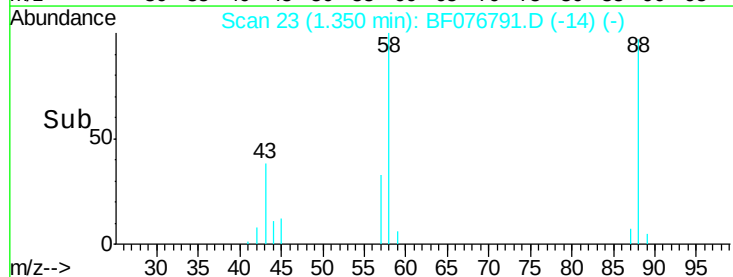
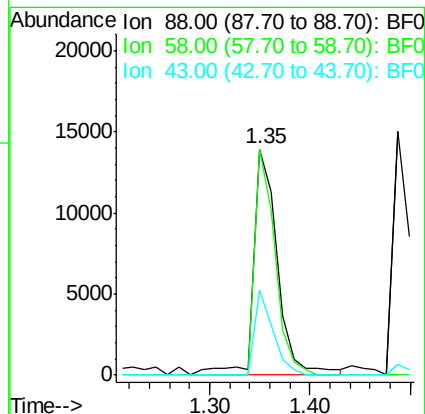
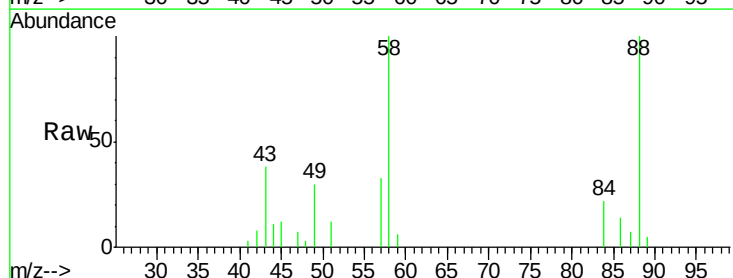
Tgt Ion:152 Resp: 30274
Ion Ratio Lower Upper
152 100
150 161.6 119.5 179.3
115 66.0 54.6 81.8

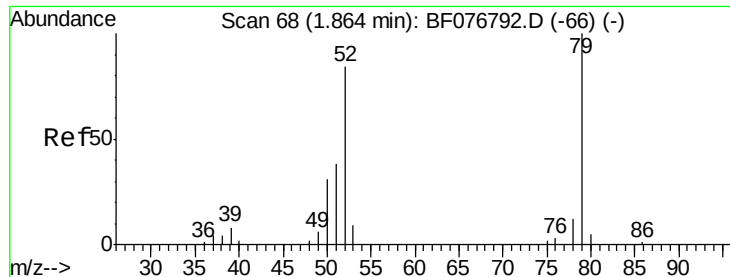


#2

1,4-Dioxane
Concen: 29.71 ng
RT: 1.35 min Scan# 23
Delta R.T. 0.00 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Tgt Ion: 88 Resp: 22979
Ion Ratio Lower Upper
88 100
58 83.6 72.4 108.6
43 28.8 24.0 36.0





#3

Pyridine

Concen: 30.74 ng

RT: 1.86 min Scan# 68

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDIC025

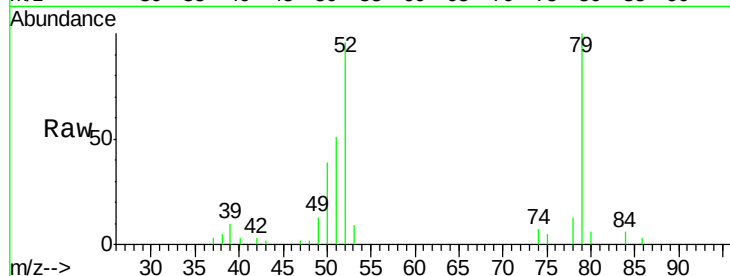
Tgt Ion: 79 Resp: 58884

Ion Ratio Lower Upper

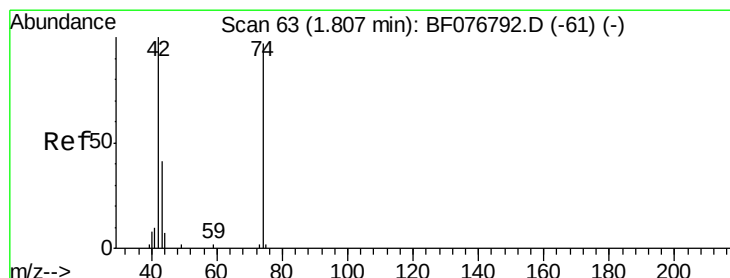
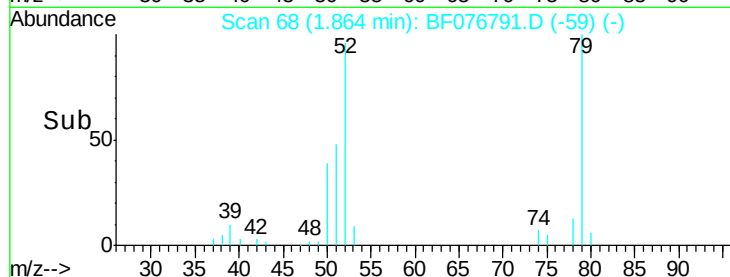
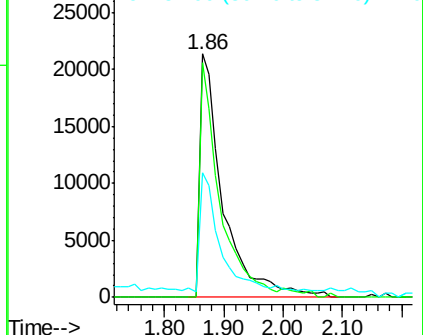
79 100

52 96.2 66.9 100.3

51 51.1 31.6 47.4#



Abundance Ion 79.00 (78.70 to 79.70): BF0
Ion 52.00 (51.70 to 52.70): BF0
Ion 51.00 (50.70 to 51.70): BF0



#4

n-Nitrosodimethylamine

Concen: 23.83 ng

RT: 1.82 min Scan# 64

Delta R.T. 0.01 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

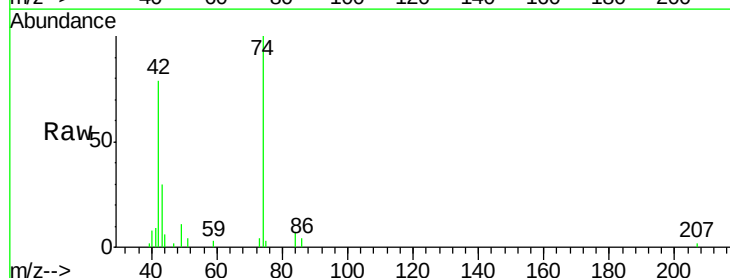
Tgt Ion: 42 Resp: 22948

Ion Ratio Lower Upper

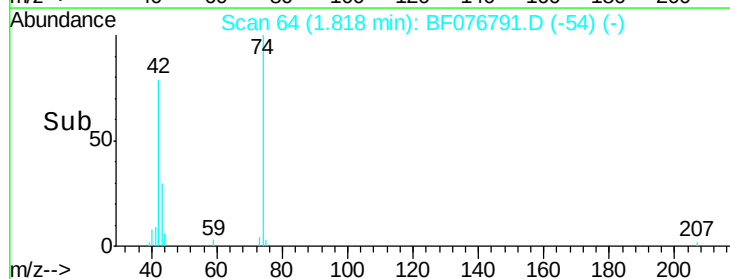
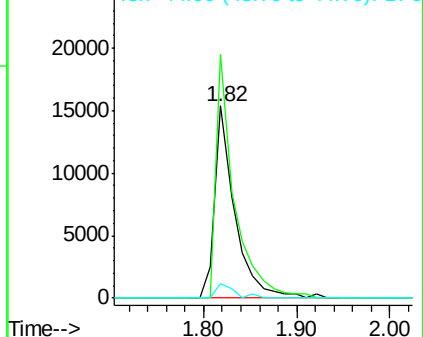
42 100

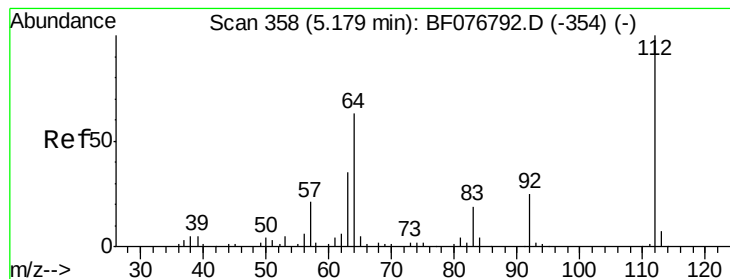
74 126.8 77.9 116.9#

44 7.3 5.8 8.6



Abundance Ion 42.00 (41.70 to 42.70): BF0
Ion 74.00 (73.70 to 74.70): BF0
Ion 44.00 (43.70 to 44.70): BF0





#5

2-Fluorophenol

Concen: 52.33 ng

RT: 5.18 min Scan# 358

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDIC025

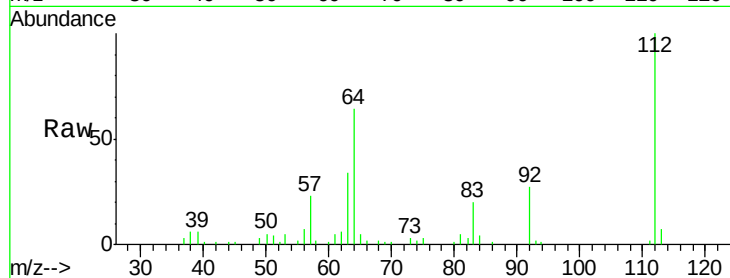
Tgt Ion: 112 Resp: 94809

Ion Ratio Lower Upper

112 100

64 63.9 50.2 75.4

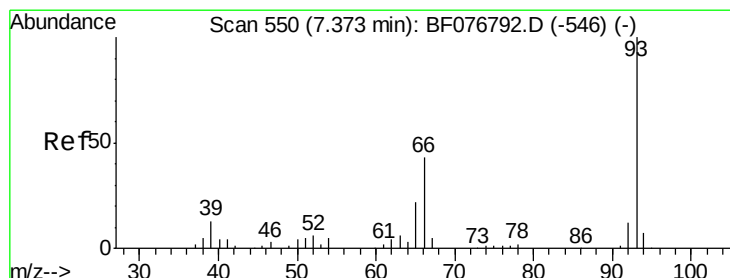
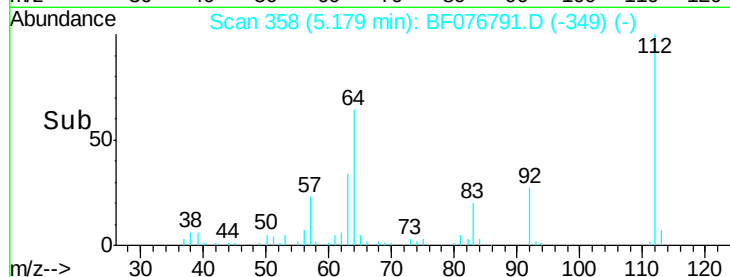
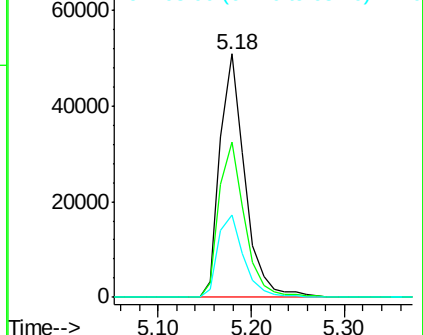
63 33.8 27.8 41.6



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 26.25 ng

RT: 7.37 min Scan# 550

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

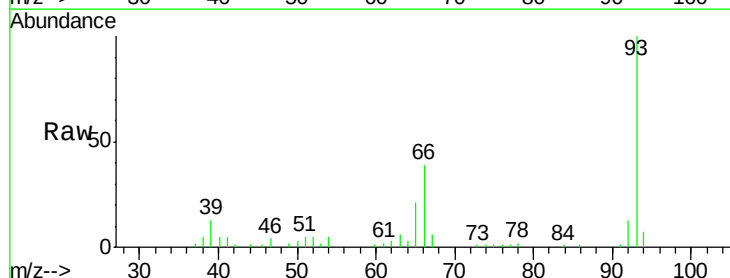
Tgt Ion: 93 Resp: 82777

Ion Ratio Lower Upper

93 100

66 39.1 34.1 51.1

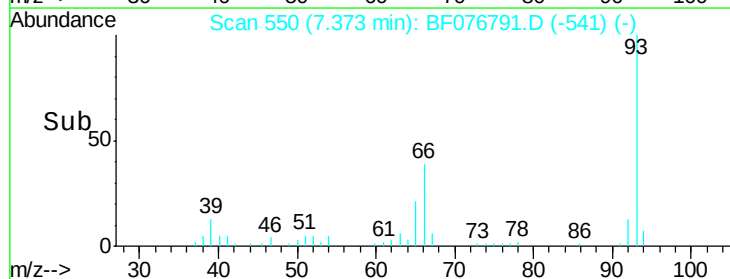
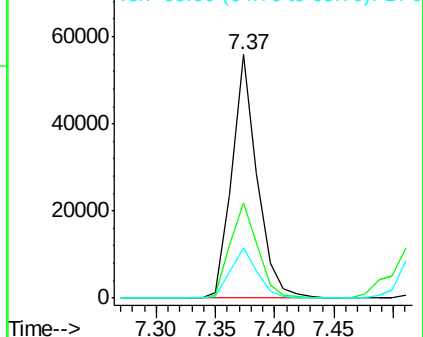
65 20.7 18.0 27.0

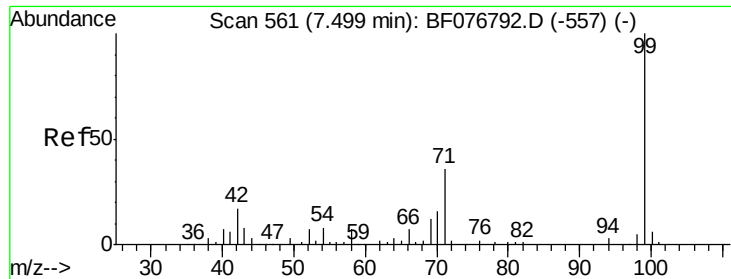


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 54.16 ng

RT: 7.49 min Scan# 560

Delta R.T. -0.01 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDIC025

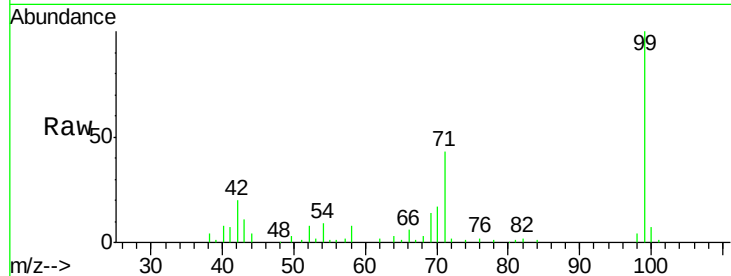
Tgt Ion: 99 Resp: 119870

Ion Ratio Lower Upper

99 100

42 20.1 13.3 19.9#

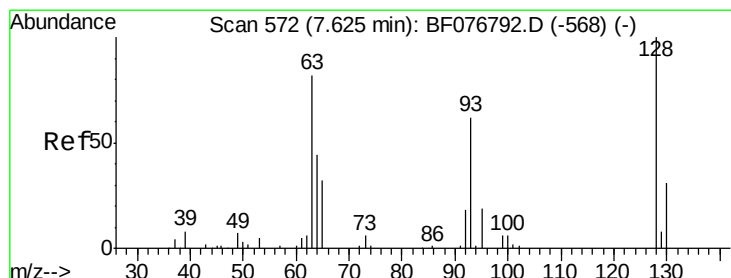
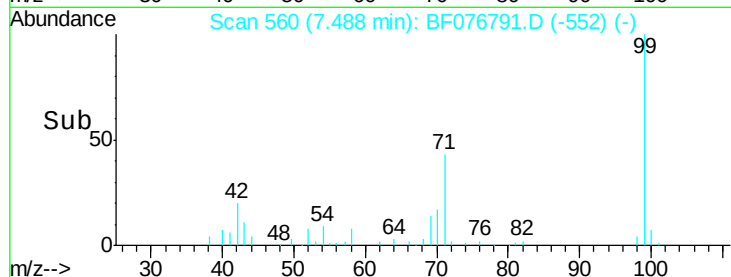
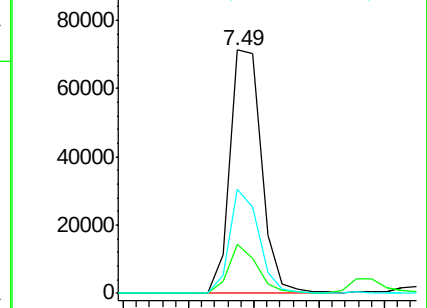
71 42.9 29.2 43.8



Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#8

2-Chlorophenol

Concen: 27.65 ng

RT: 7.62 min Scan# 572

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

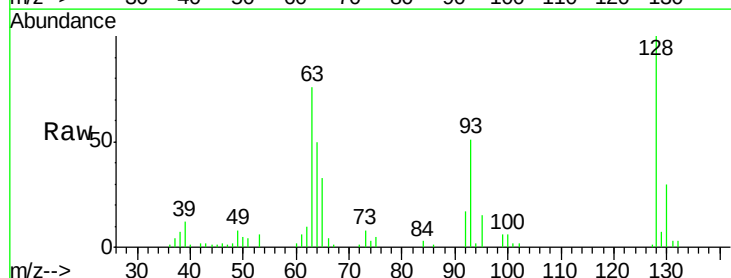
Tgt Ion: 128 Resp: 57143

Ion Ratio Lower Upper

128 100

130 30.4 10.6 50.6

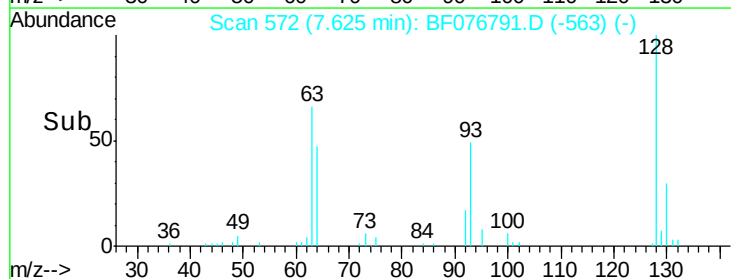
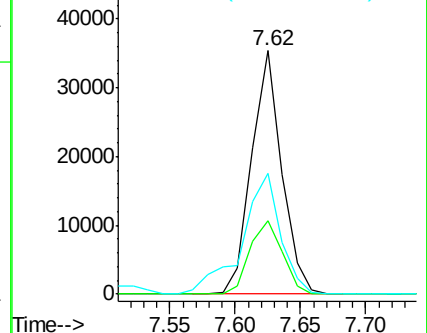
64 49.8 32.8 72.8

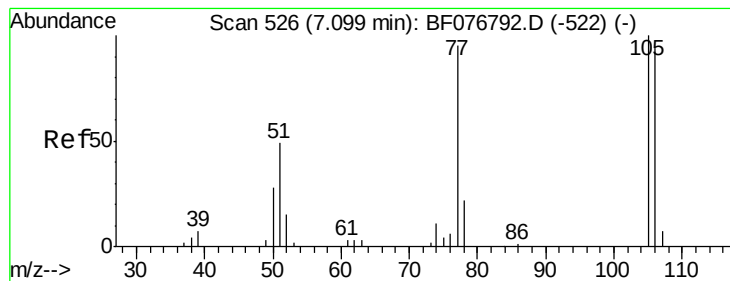


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 26.93 ng

RT: 7.10 min Scan# 526

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDIC025

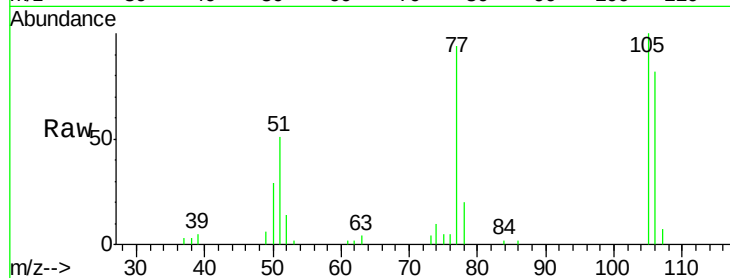
Tgt Ion: 77 Resp: 42786

Ion Ratio Lower Upper

77 100

105 106.0 85.5 125.5

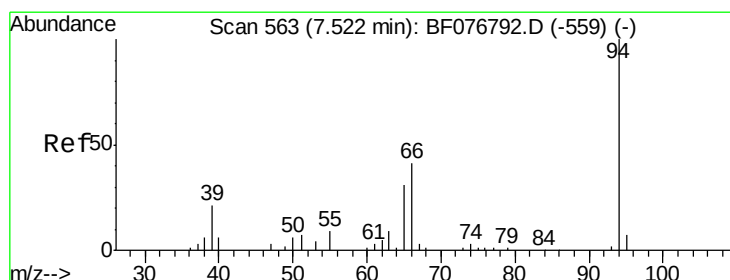
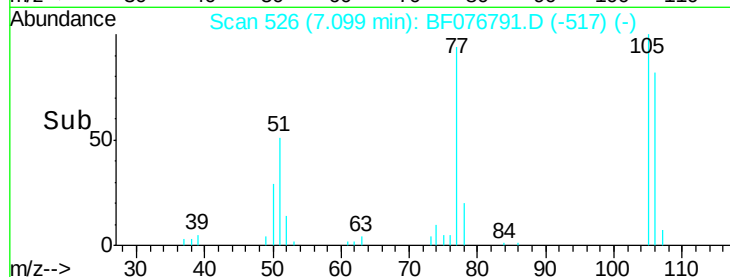
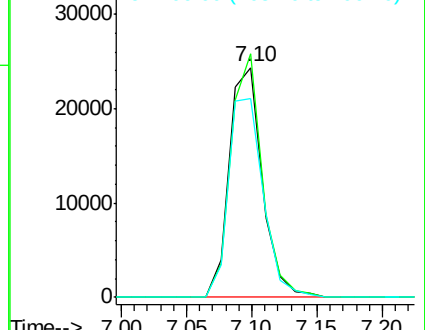
106 86.6 79.0 119.0



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 106.00 (105.70 to 106.70): BF0



#10

Phenol

Concen: 24.51 ng

RT: 7.52 min Scan# 563

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

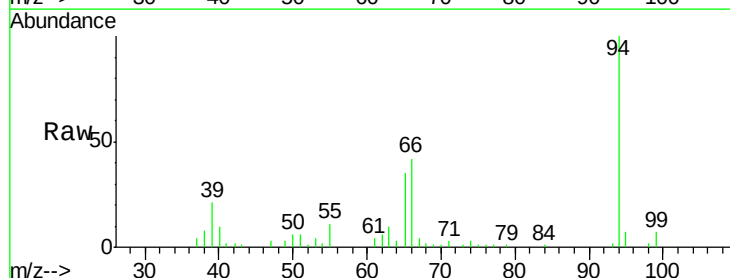
Tgt Ion: 94 Resp: 64611

Ion Ratio Lower Upper

94 100

65 35.1 11.6 51.6

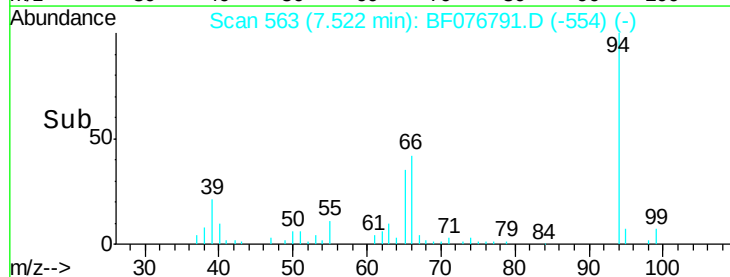
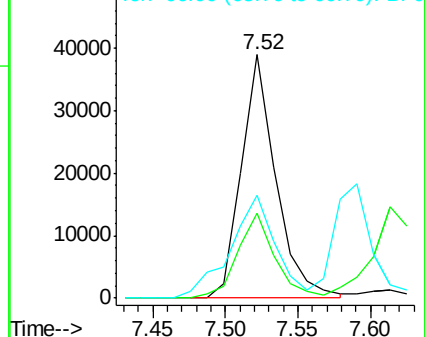
66 42.4 22.3 62.3

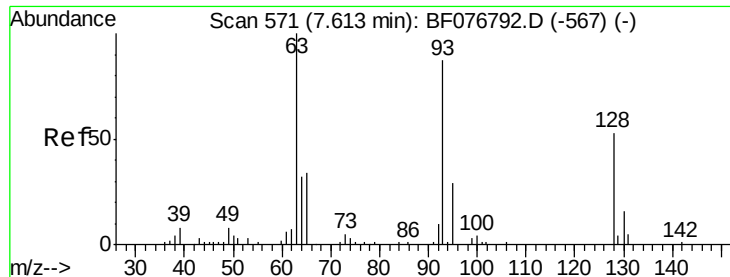


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0





#11

bis(2-Chloroethyl)ether

Concen: 26.43 ng

RT: 7.61 min Scan# 571

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDICC025

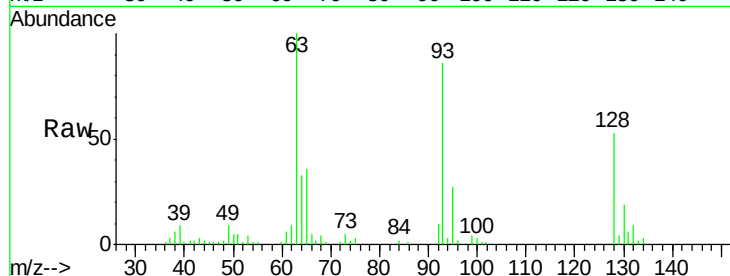
Tgt Ion: 93 Resp: 50997

Ion Ratio Lower Upper

93 100

63 116.1 96.1 136.1

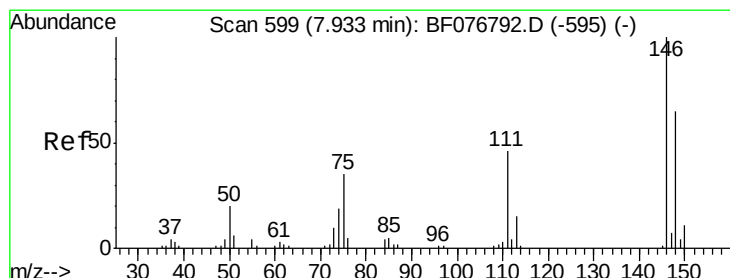
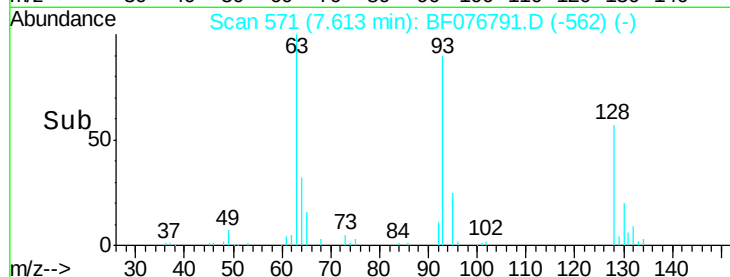
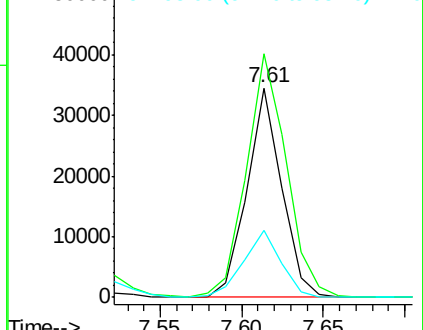
95 31.7 14.0 54.0



Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 63.00 (62.70 to 63.70): BF0

Ion 95.00 (94.70 to 95.70): BF0



#12

1,3-Dichlorobenzene

Concen: 26.69 ng

RT: 7.93 min Scan# 599

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

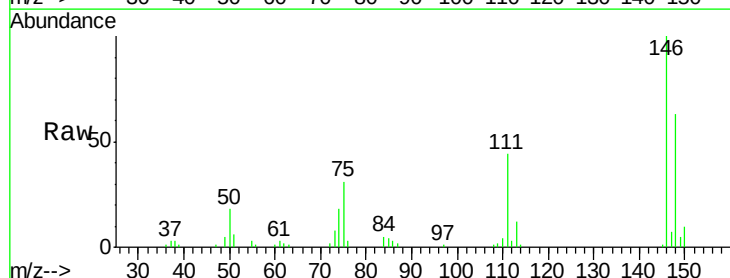
Tgt Ion: 146 Resp: 63567

Ion Ratio Lower Upper

146 100

148 63.0 52.1 78.1

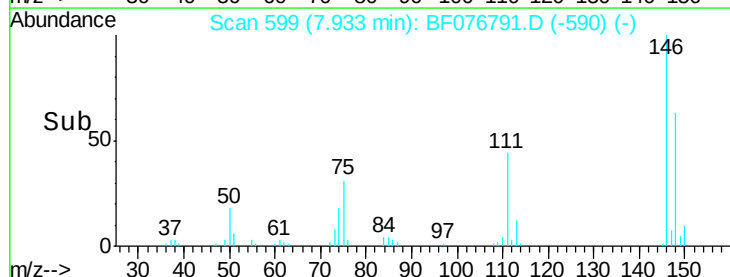
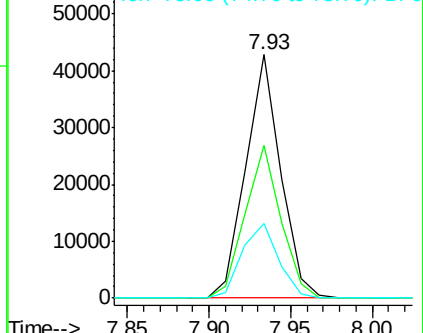
75 30.6 28.0 42.0

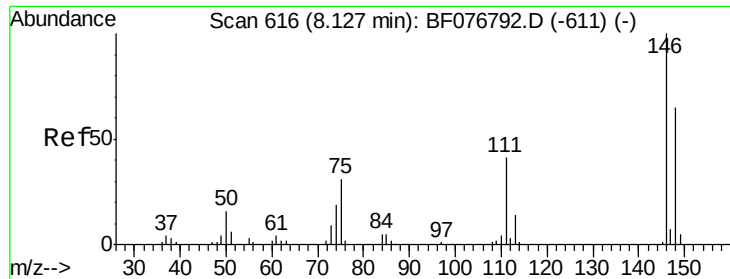


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 75.00 (74.70 to 75.70): BF0

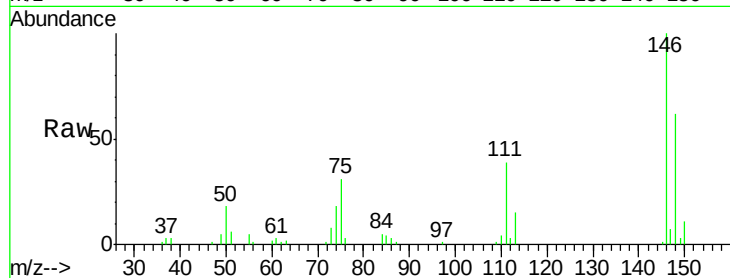




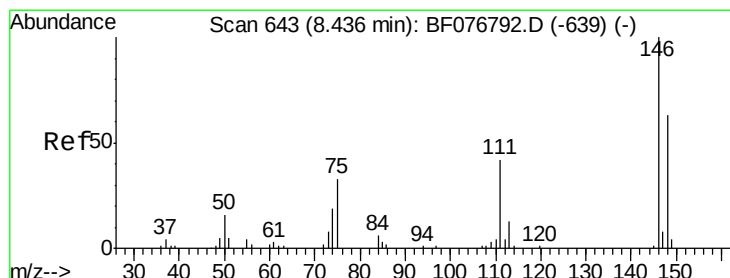
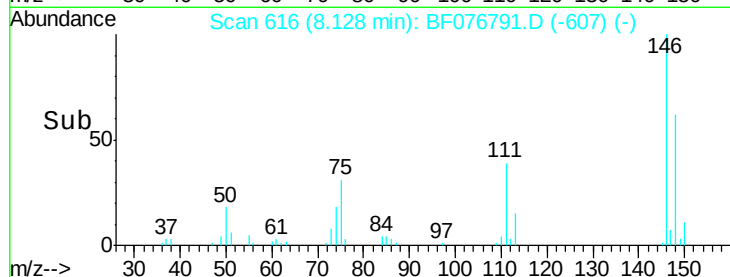
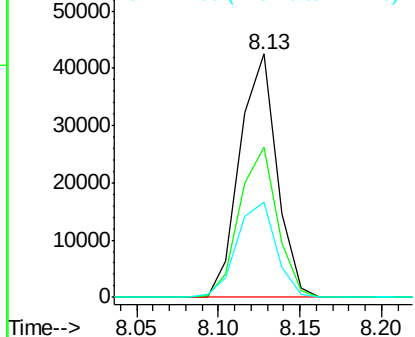
#13
 1,4-Dichlorobenzene
 Concen: 27.39 ng
 RT: 8.13 min Scan# 616
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Tgt Ion:146 Resp: 66868
 Ion Ratio Lower Upper
 146 100
 148 61.7 51.8 77.8
 111 39.1 32.6 49.0

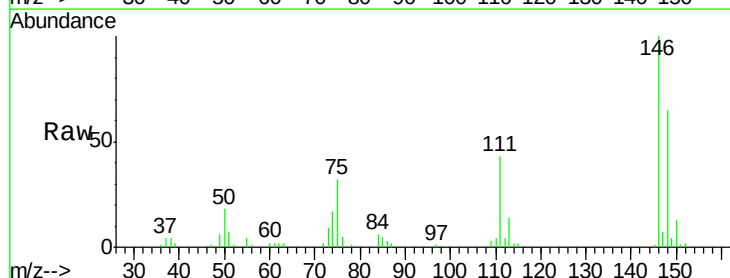


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

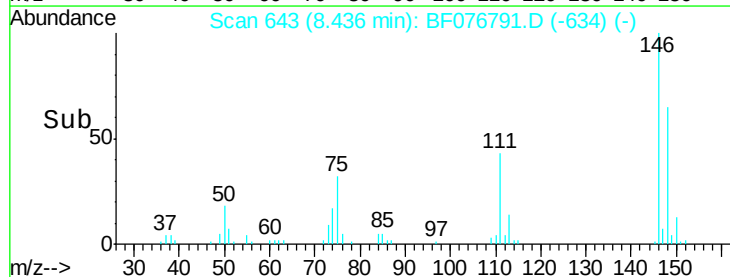
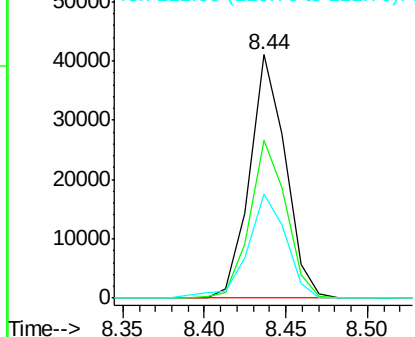


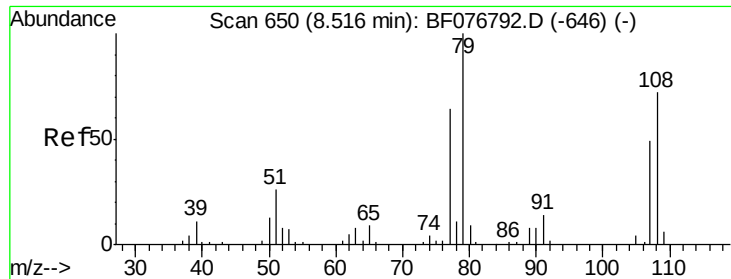
#14
 1,2-Dichlorobenzene
 Concen: 27.08 ng
 RT: 8.44 min Scan# 643
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

Tgt Ion:146 Resp: 62528
 Ion Ratio Lower Upper
 146 100
 148 64.8 50.2 75.2
 111 43.0 34.3 51.5



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: 26.53 ng

RT: 8.52 min Scan# 650

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDIC025

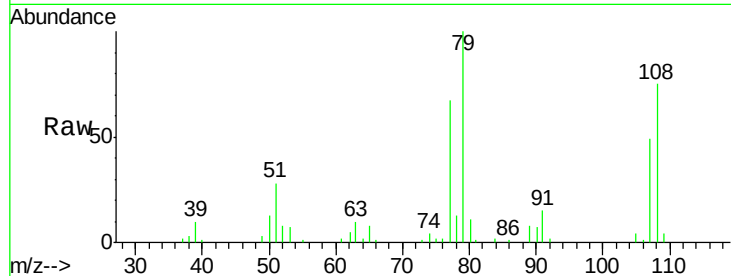
Tgt Ion: 79 Resp: 50506

Ion Ratio Lower Upper

79 100

108 74.9 57.4 86.0

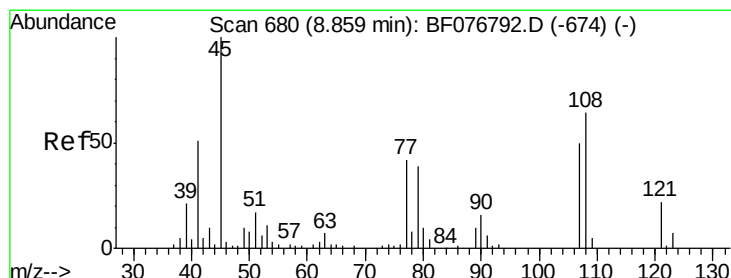
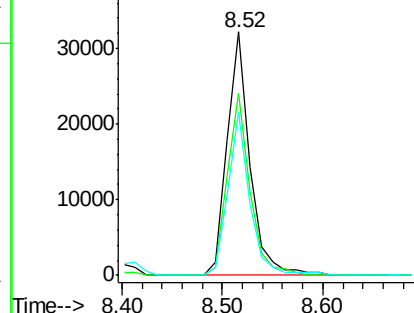
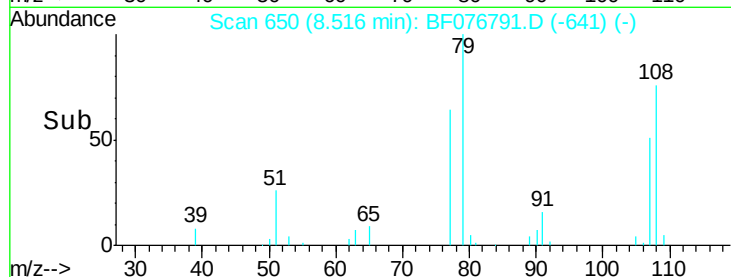
77 66.9 51.2 76.8



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: 24.93 ng

RT: 8.86 min Scan# 680

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

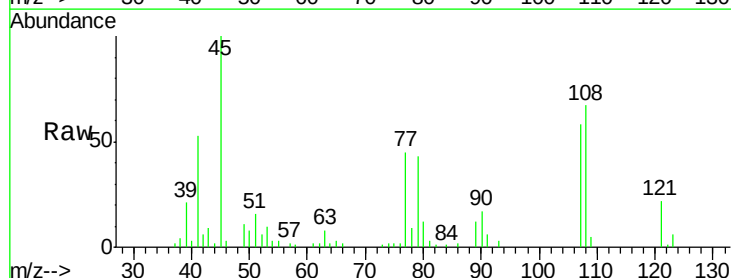
Tgt Ion: 45 Resp: 68680

Ion Ratio Lower Upper

45 100

77 44.9 21.9 61.9

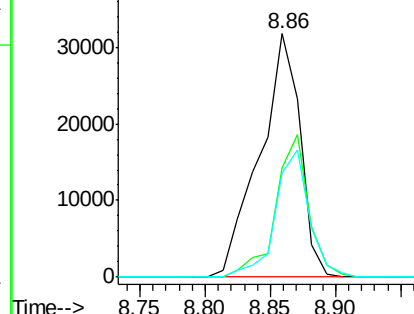
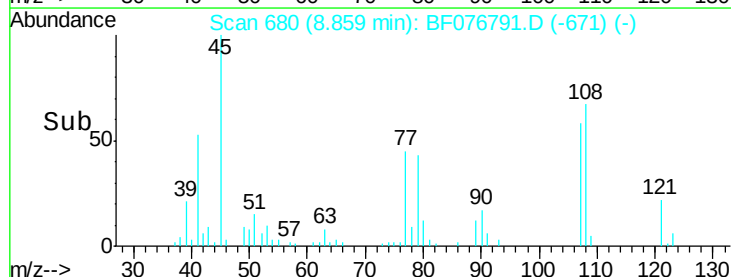
79 42.9 19.0 59.0

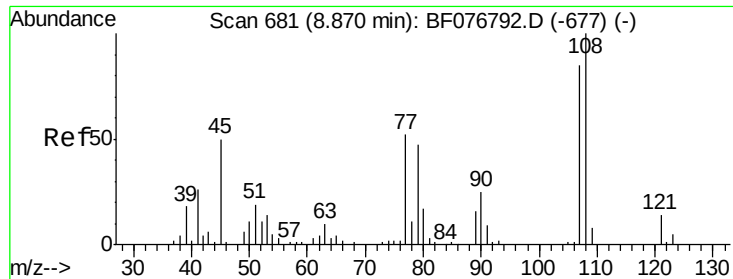


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0





#17

2-Methylphenol

Concen: 28.02 ng

RT: 8.87 min Scan# 681

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDIC025

Tgt Ion:107 Resp: 47407

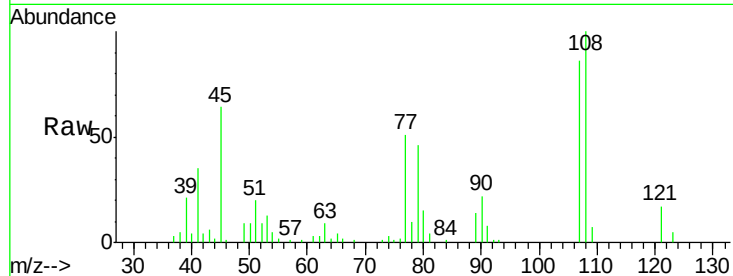
Ion Ratio Lower Upper

107 100

108 115.7 93.8 140.8

77 58.8 51.3 76.9

79 52.8 46.5 69.7

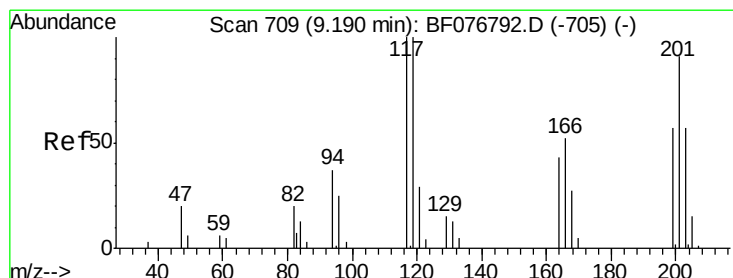
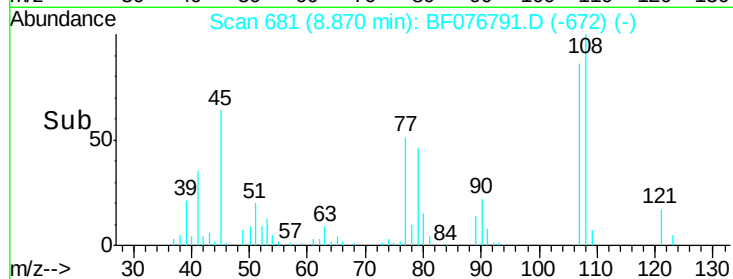
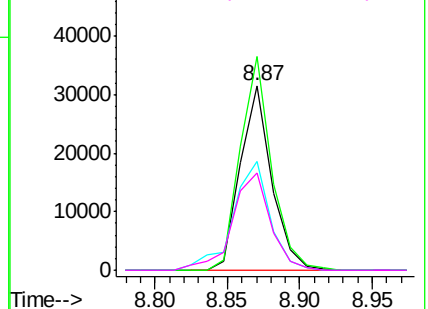


Abundance Ion 107.00 (106.70 to 107.70): E

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: 28.90 ng

RT: 9.19 min Scan# 709

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

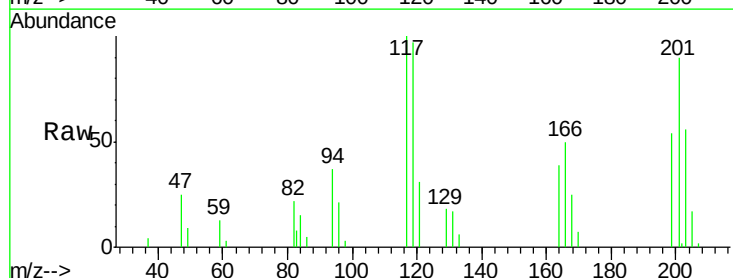
Tgt Ion:117 Resp: 25262

Ion Ratio Lower Upper

117 100

119 96.6 80.0 120.0

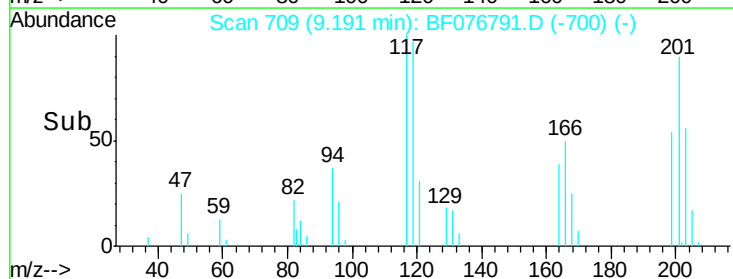
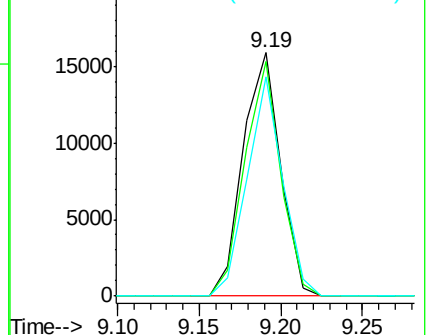
201 89.8 73.0 109.4

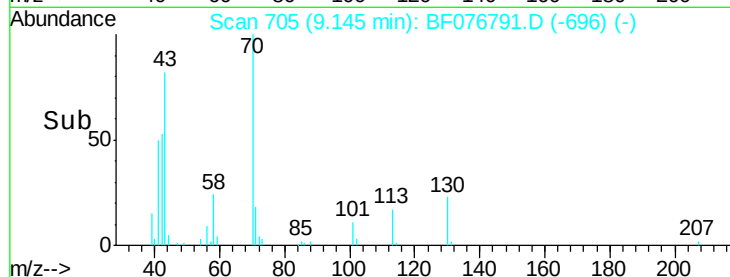
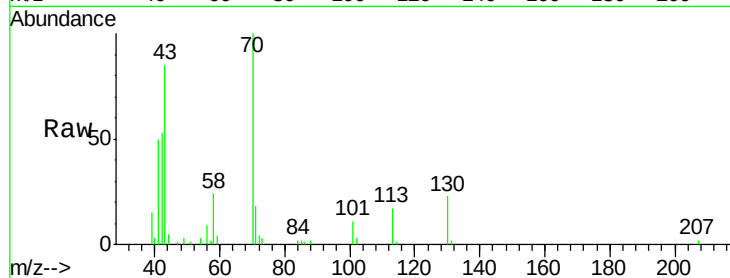
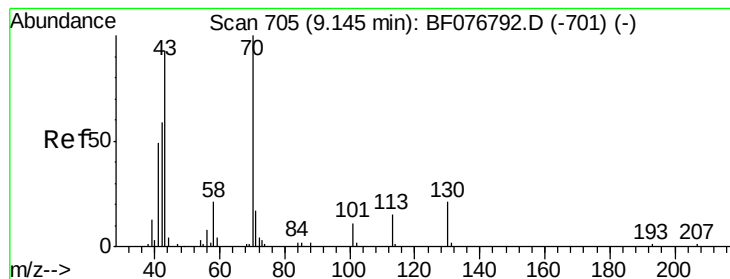


Abundance Ion 117.00 (116.70 to 117.70): E

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: 25.79 ng

RT: 9.14 min Scan# 705

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDIC025

Tgt Ion: 70 Resp: 41763

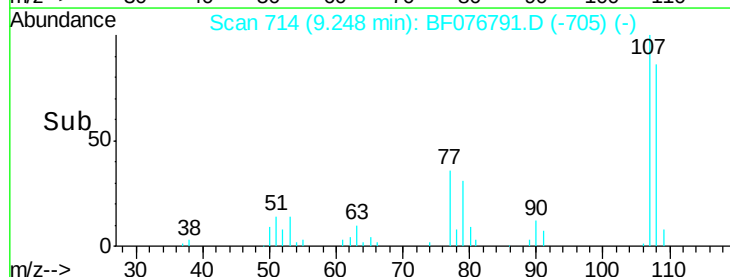
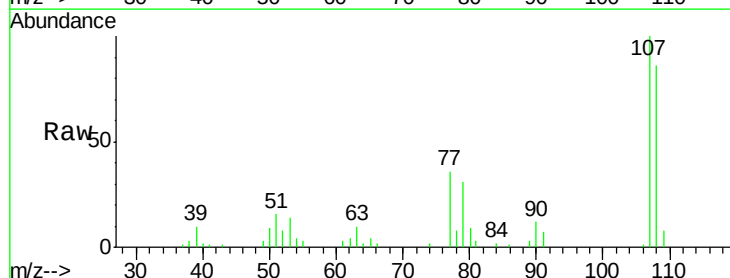
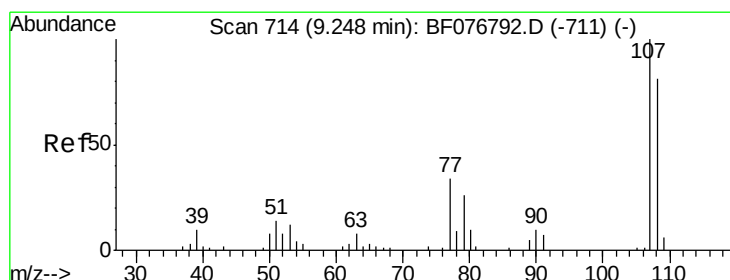
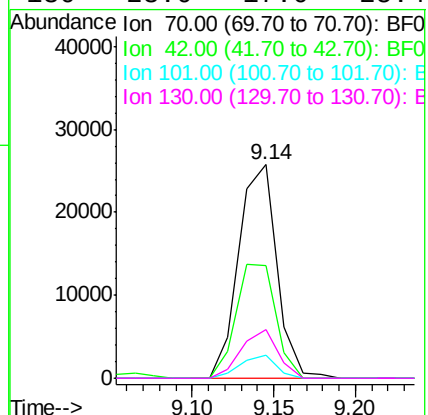
Ion Ratio Lower Upper

70 100

42 52.7 47.1 70.7

101 10.7 8.5 12.7

130 23.0 17.0 25.4



#20

3+4-Methylphenols

Concen: 26.11 ng

RT: 9.25 min Scan# 714

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Tgt Ion: 107 Resp: 59631

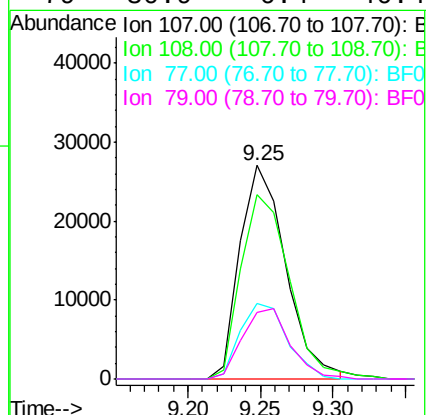
Ion Ratio Lower Upper

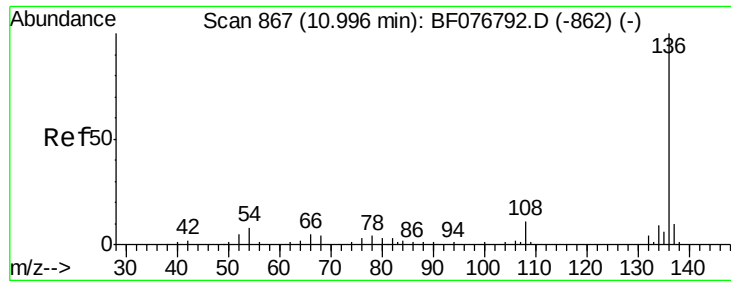
107 100

108 86.3 61.4 101.4

77 35.7 14.4 54.4

79 30.9 6.4 46.4

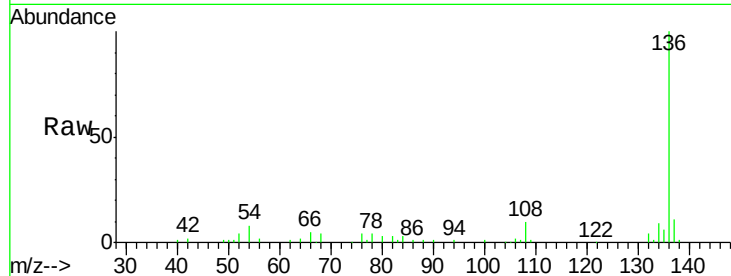




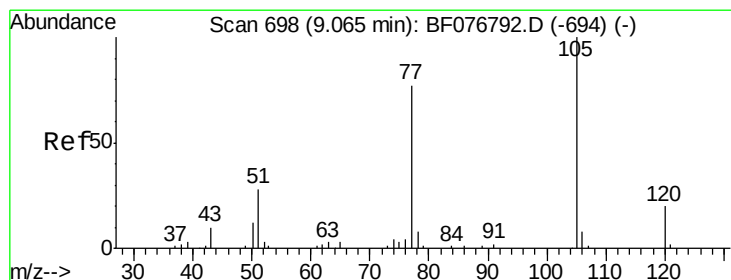
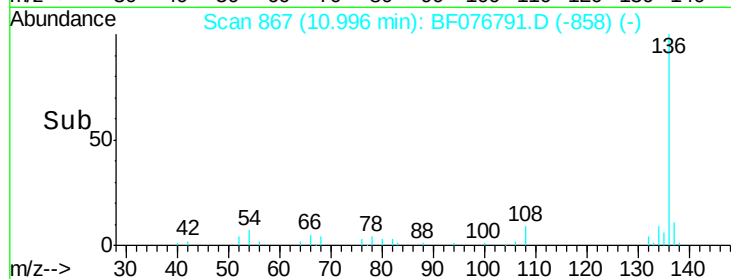
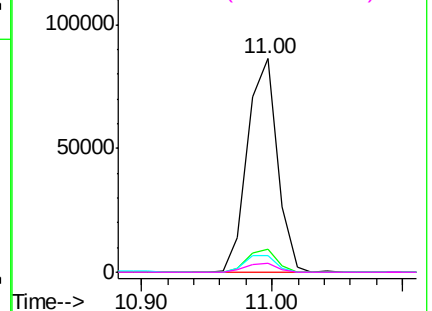
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.00 min Scan# 867
Delta R.T. 0.00 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Instrument :
BNA_F
LabSampleId :
SSTDIC025

Tgt Ion:	136	Resp:	138029
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.1	12.1
54	7.9	6.3	9.5
68	4.1	3.4	5.0

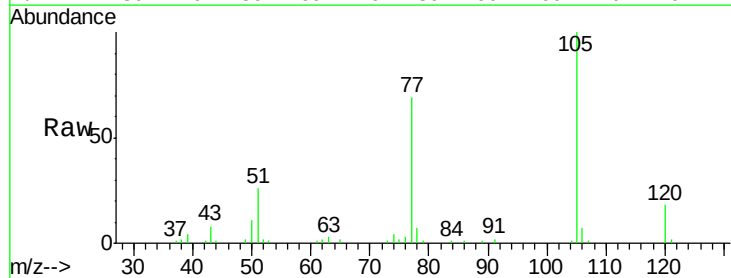


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

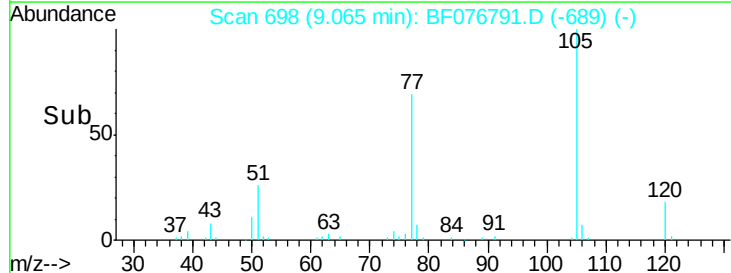
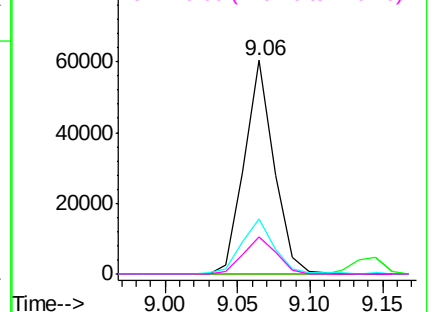


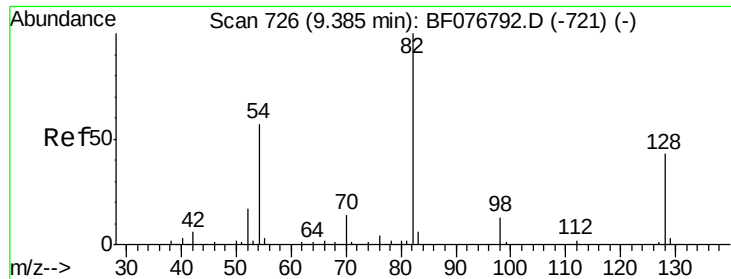
#22
Acetophenone
Concen: 25.74 ng
RT: 9.06 min Scan# 698
Delta R.T. 0.00 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Tgt Ion:	105	Resp:	86185
Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	25.9	22.2	33.2
120	17.6	15.7	23.5



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

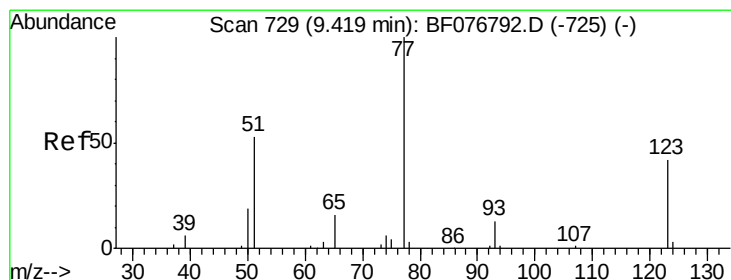
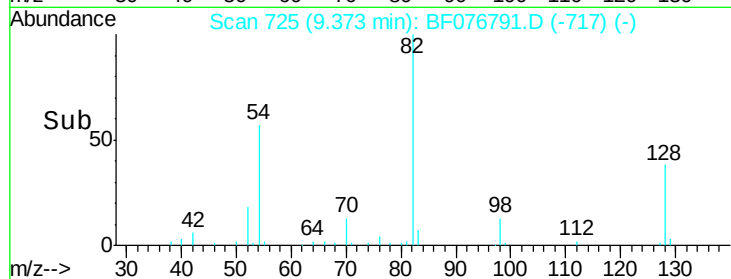
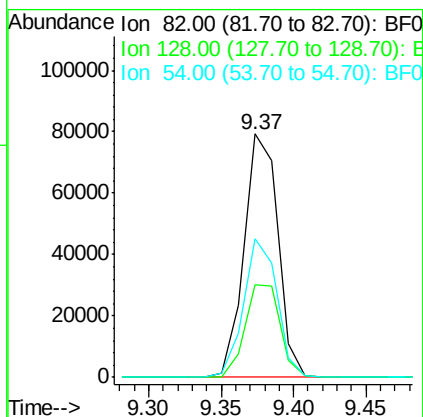
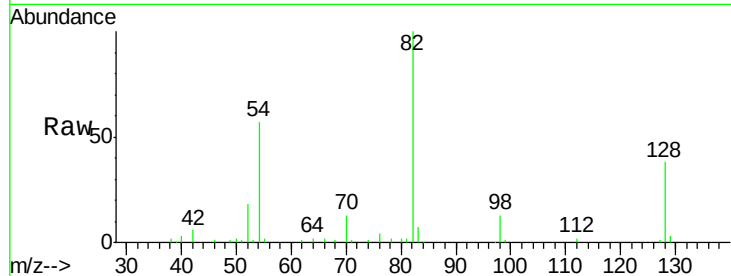




#23
 Nitrobenzene-d5
 Concen: 53.85 ng
 RT: 9.37 min Scan# 725
 Delta R.T. -0.01 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

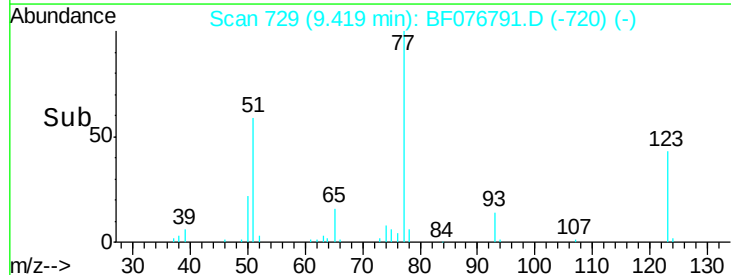
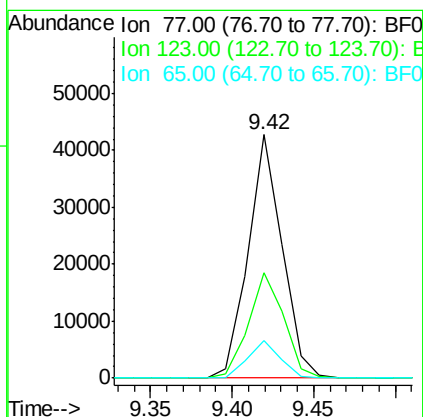
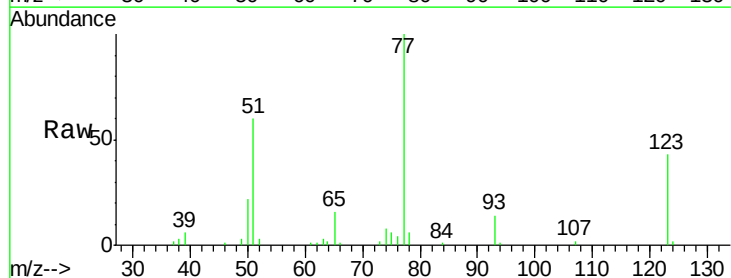
Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

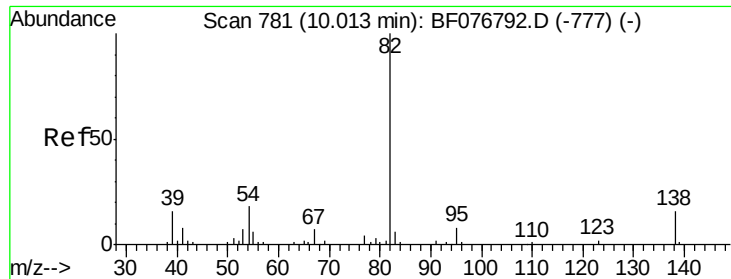
Tgt Ion: 82 Resp: 127544
 Ion Ratio Lower Upper
 82 100
 128 38.1 34.0 51.0
 54 56.7 45.6 68.4



#24
 Nitrobenzene
 Concen: 25.17 ng
 RT: 9.42 min Scan# 729
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

Tgt Ion: 77 Resp: 61656
 Ion Ratio Lower Upper
 77 100
 123 43.4 33.3 49.9
 65 15.5 13.1 19.7





#25

Isophorone

Concen: 25.11 ng

RT: 10.01 min Scan# 781

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDICC025

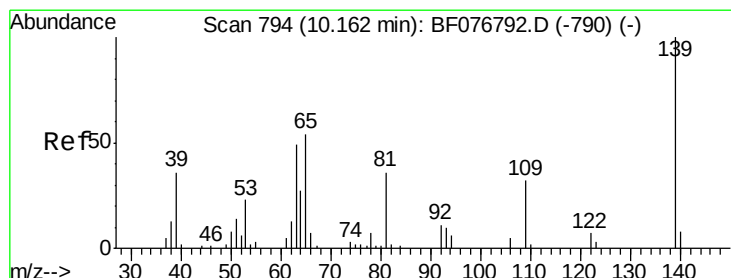
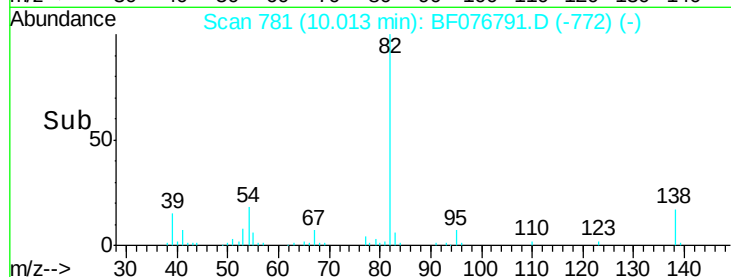
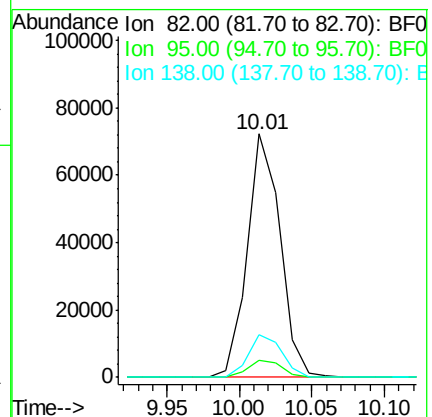
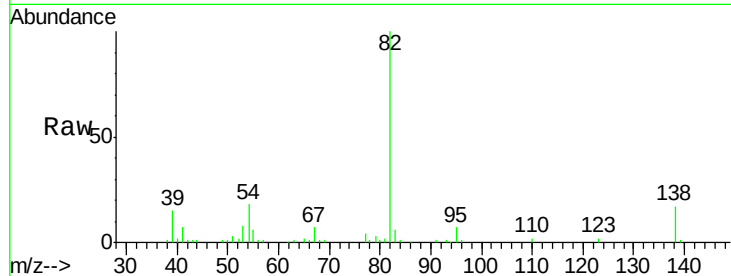
Tgt Ion: 82 Resp: 113579

Ion Ratio Lower Upper

82 100

95 7.0 6.4 9.6

138 17.4 13.0 19.4



#26

2-Nitrophenol

Concen: 25.10 ng

RT: 10.16 min Scan# 794

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

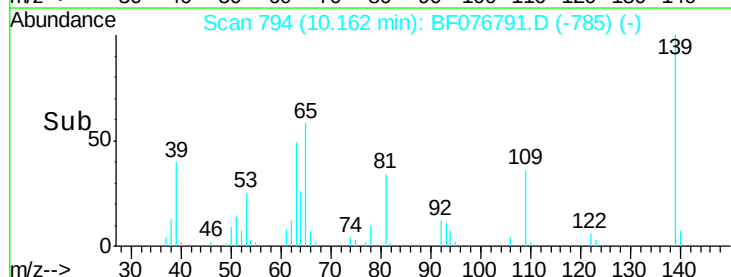
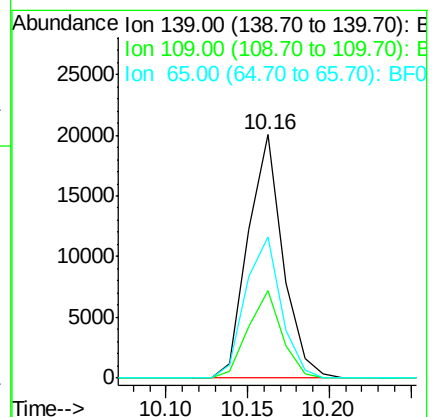
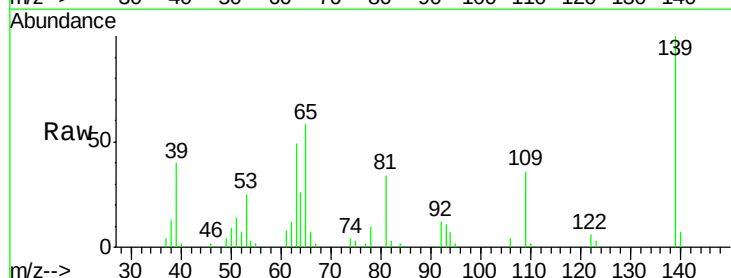
Tgt Ion: 139 Resp: 29732

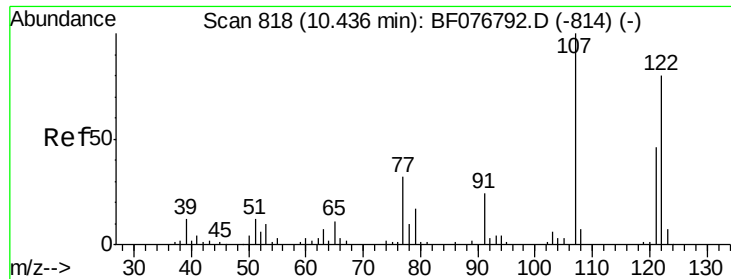
Ion Ratio Lower Upper

139 100

109 36.2 25.4 38.0

65 58.0 43.0 64.4

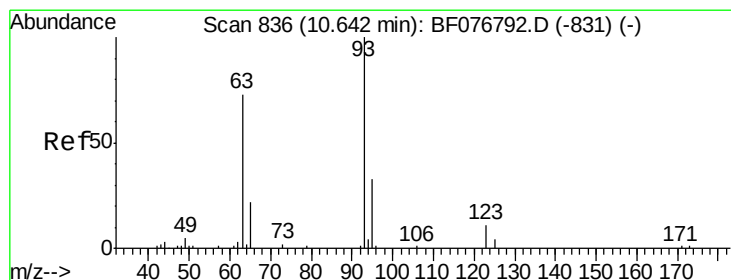
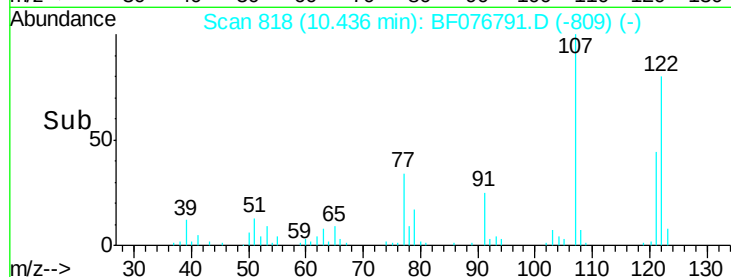
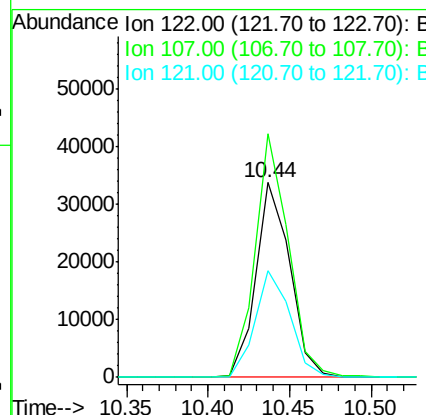
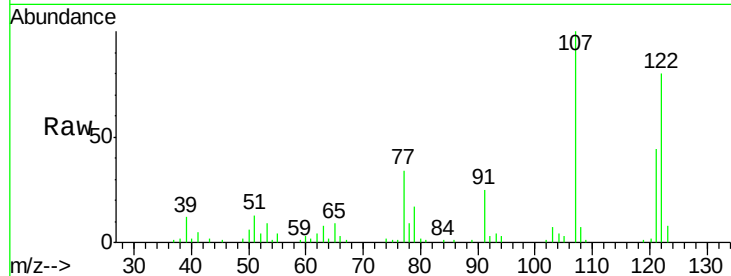




#27
 2,4-Dimethylphenol
 Concen: 25.40 ng
 RT: 10.44 min Scan# 818
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

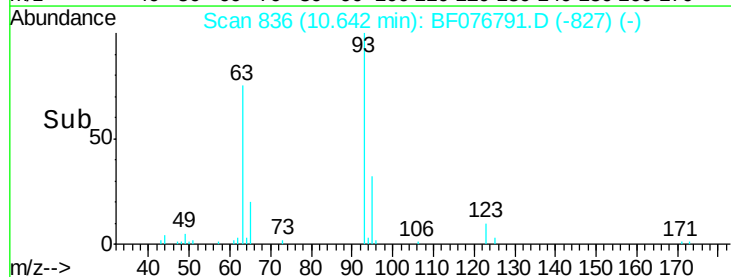
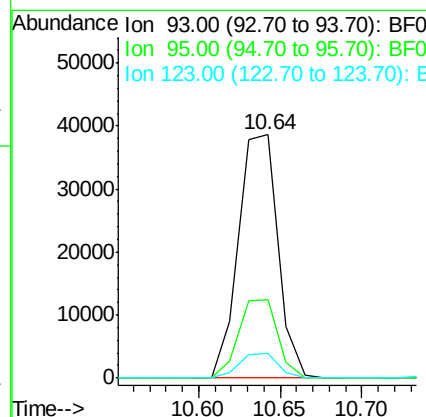
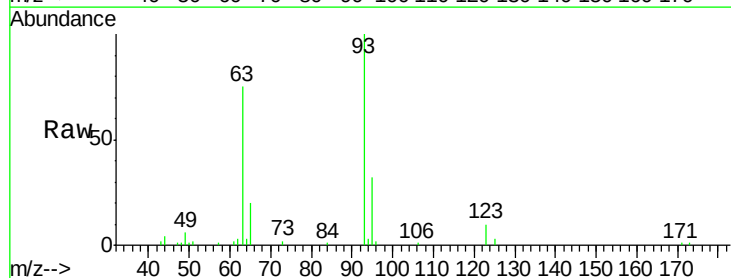
Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

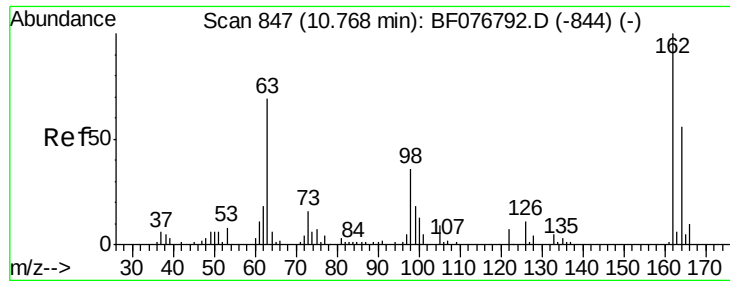
Tgt Ion: 122 Resp: 48896
 Ion Ratio Lower Upper
 122 100
 107 124.9 100.6 150.8
 121 55.0 45.8 68.8



#28
 bis(2-Chloroethoxy)methane
 Concen: 24.63 ng
 RT: 10.64 min Scan# 836
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

Tgt Ion: 93 Resp: 64733
 Ion Ratio Lower Upper
 93 100
 95 32.1 26.1 39.1
 123 10.3 9.0 13.6

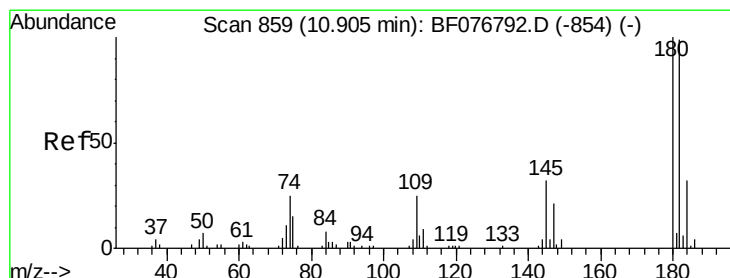
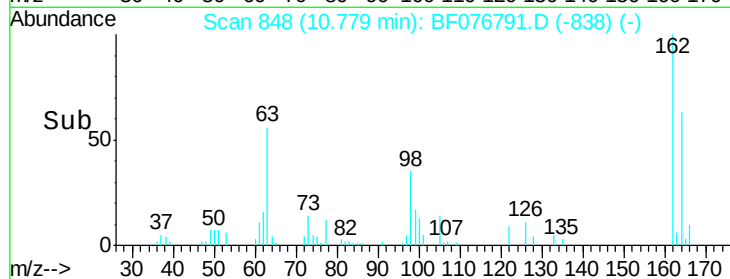
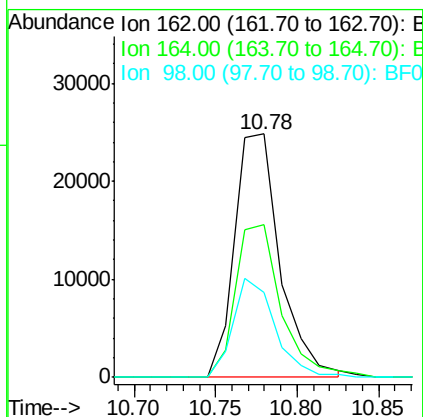
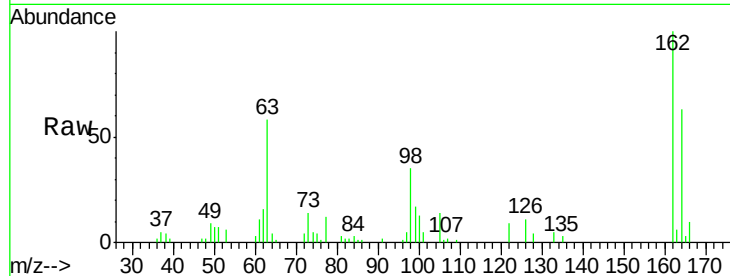




#29
2,4-Dichlorophenol
Concen: 25.20 ng
RT: 10.78 min Scan# 848
Delta R.T. 0.01 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

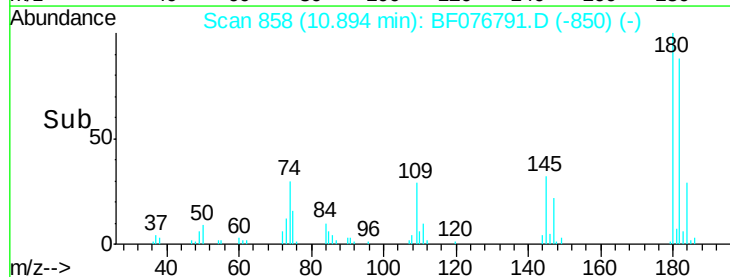
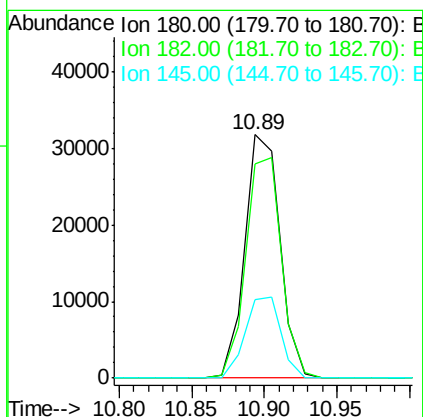
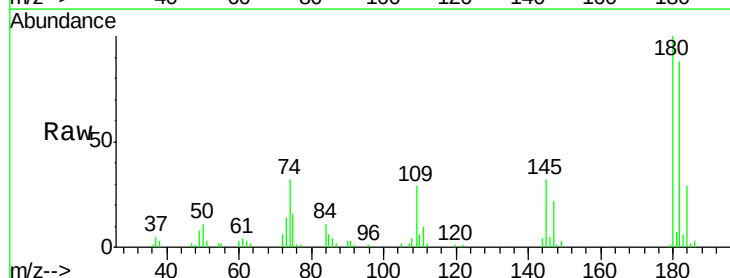
Instrument :
BNA_F
LabSampleId :
SSTDIC025

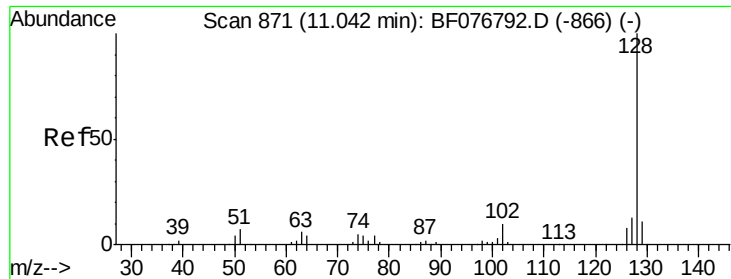
Tgt Ion:162 Resp: 47879
Ion Ratio Lower Upper
162 100
164 63.0 36.4 76.4
98 34.9 16.1 56.1



#30
1,2,4-Trichlorobenzene
Concen: 26.08 ng
RT: 10.89 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Tgt Ion:180 Resp: 53219
Ion Ratio Lower Upper
180 100
182 88.1 79.4 119.2
145 32.3 25.6 38.4

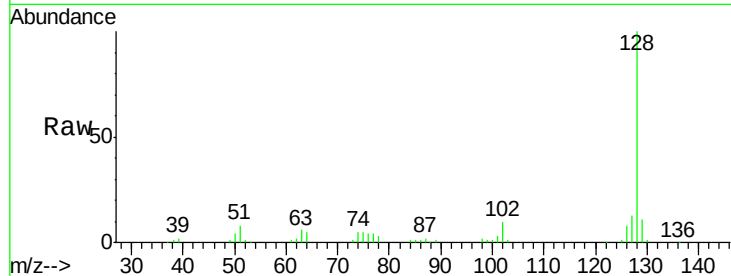




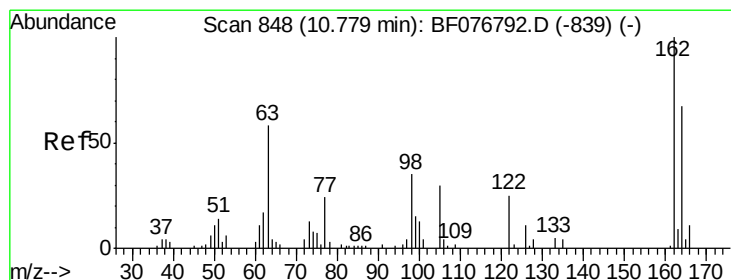
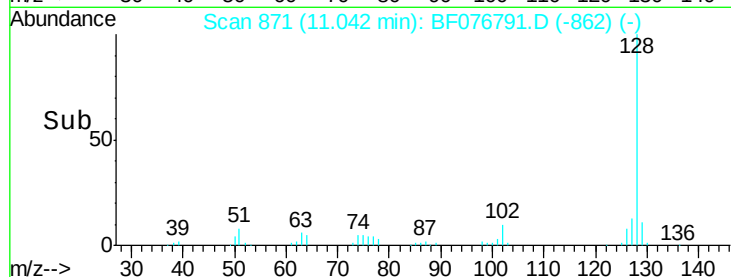
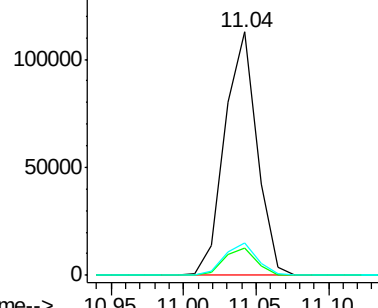
#31
Naphthalene
Concen: 25.12 ng
RT: 11.04 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Instrument :
BNA_F
LabSampleId :
SSTDIC025

Tgt Ion:128 Resp: 174110
Ion Ratio Lower Upper
128 100
129 11.2 8.6 13.0
127 13.2 10.1 15.1

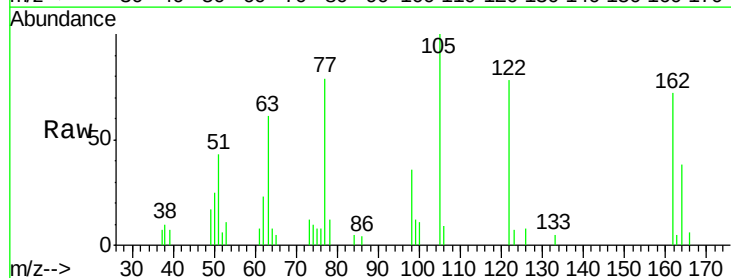


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

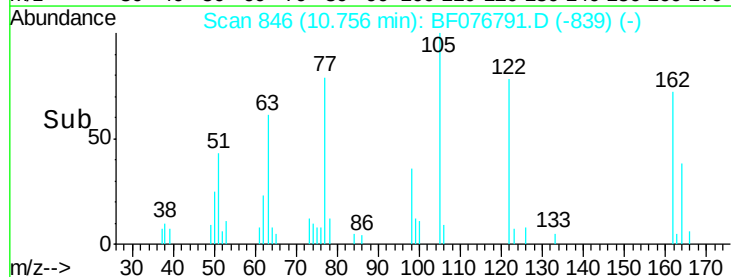
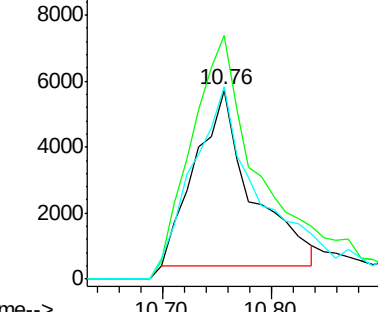


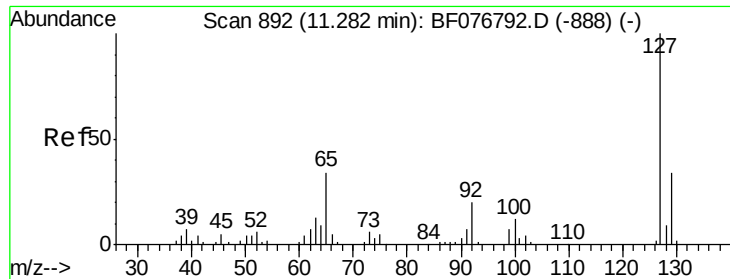
#32
Benzoic acid
Concen: 17.92 ng
RT: 10.76 min Scan# 846
Delta R.T. -0.02 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Tgt Ion:122 Resp: 19250
Ion Ratio Lower Upper
122 100
105 129.0 101.8 141.8
77 102.1 76.0 116.0



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

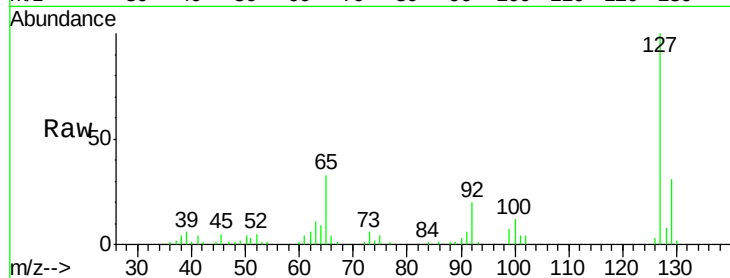




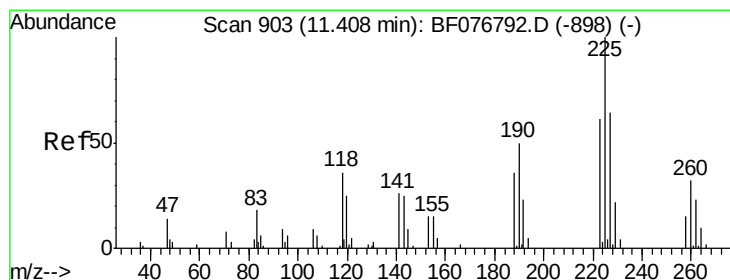
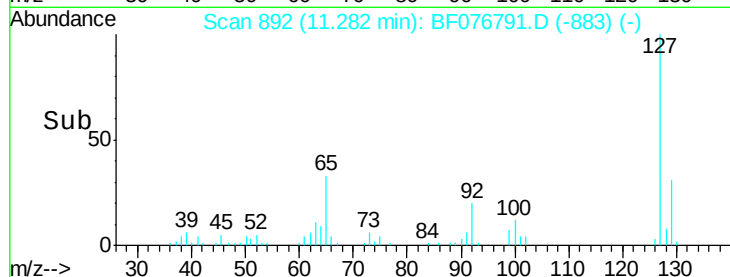
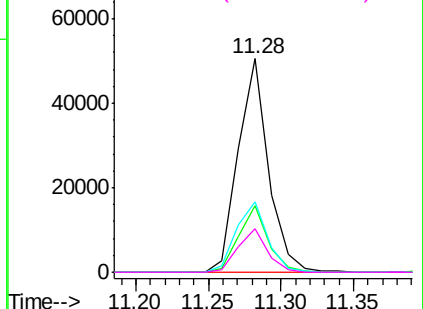
#33
4-Chloroaniline
Concen: 26.05 ng
RT: 11.28 min Scan# 892
Delta R.T. 0.00 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Instrument :
BNA_F
LabSampleId :
SSTDIC025

Tgt Ion:	127	Resp:	72996
Ion	Ratio	Lower	Upper
127	100		
129	31.4	27.0	40.4
65	32.9	27.2	40.8
92	20.5	16.0	24.0

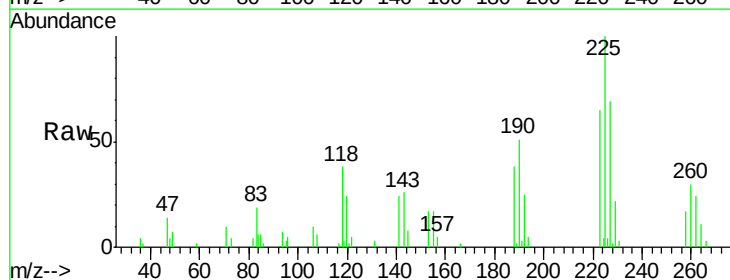


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

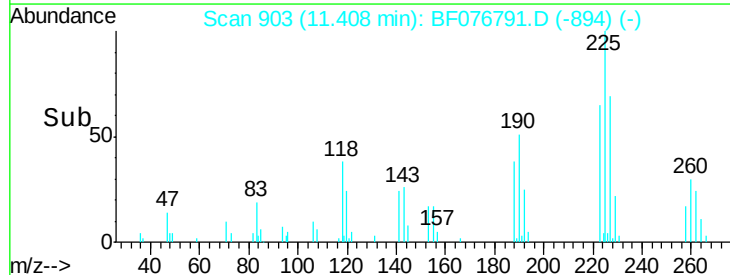
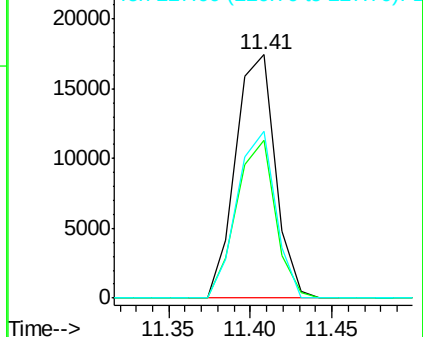


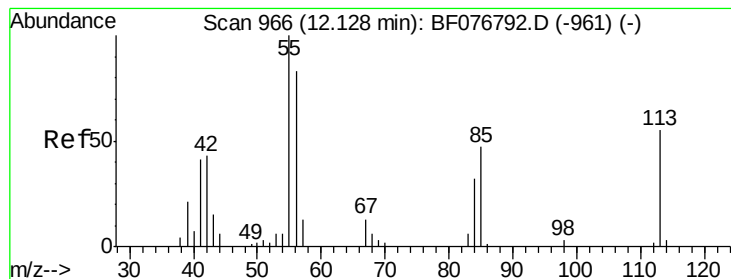
#34
Hexachlorobutadiene
Concen: 24.64 ng
RT: 11.41 min Scan# 903
Delta R.T. 0.00 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Tgt Ion:	225	Resp:	29325
Ion	Ratio	Lower	Upper
225	100		
223	65.0	48.7	73.1
227	68.7	51.4	77.2



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: 24.92 ng

RT: 12.11 min Scan# 964

Delta R.T. -0.02 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDICC025

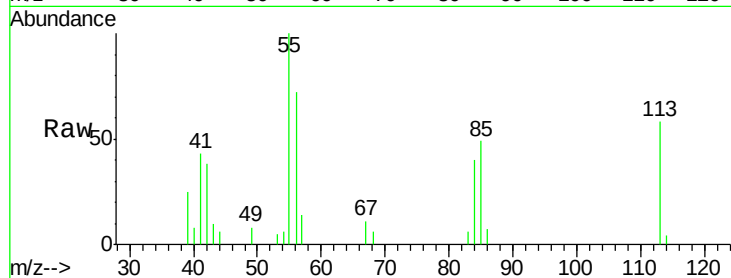
Tgt Ion:113 Resp: 13647

Ion Ratio Lower Upper

113 100

55 173.2 173.2 213.2

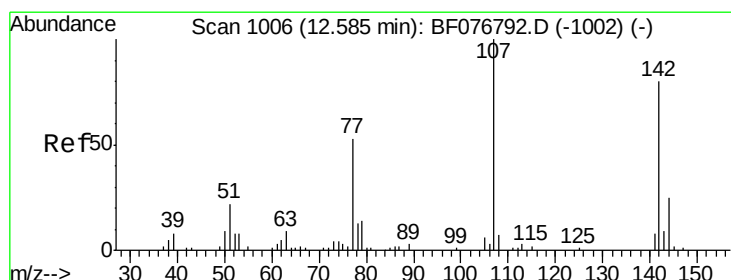
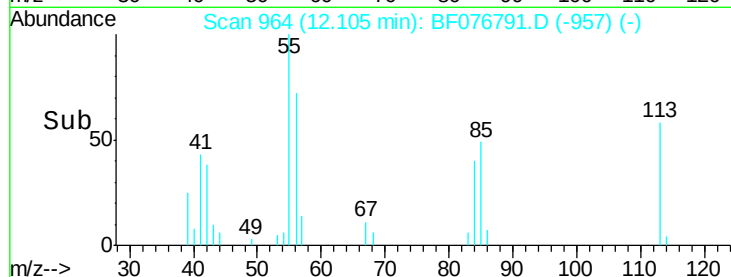
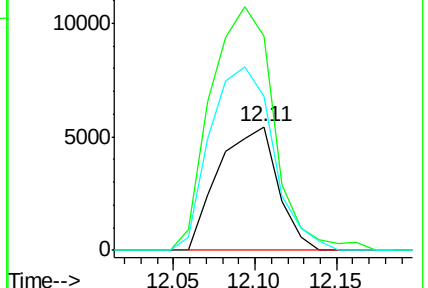
56 124.7 137.6 177.6#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0



#36

4-Chloro-3-methylphenol

Concen: 25.98 ng

RT: 12.59 min Scan# 1006

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

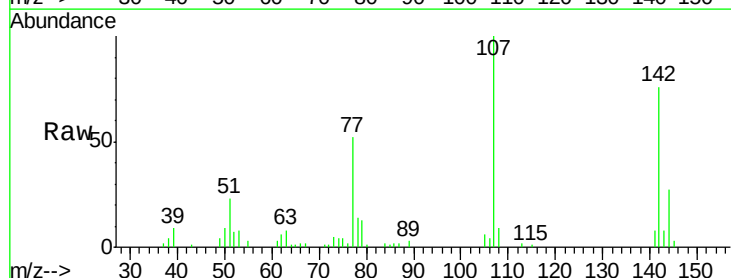
Tgt Ion:107 Resp: 54200

Ion Ratio Lower Upper

107 100

144 26.6 19.8 29.8

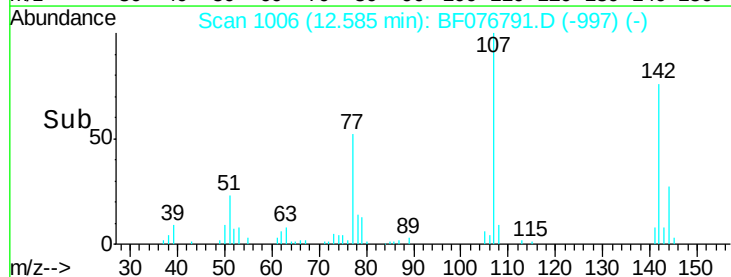
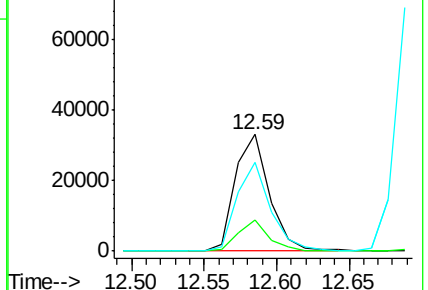
142 75.8 64.0 96.0

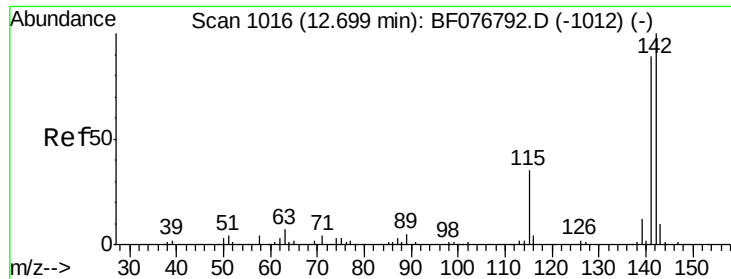


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

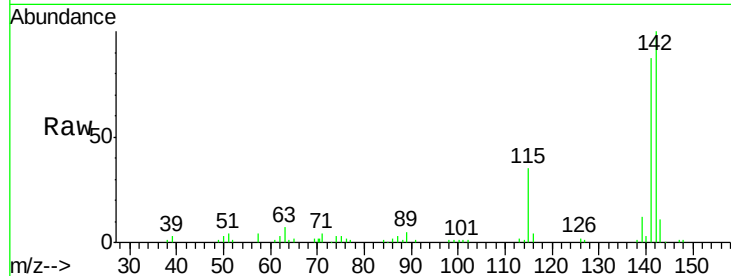




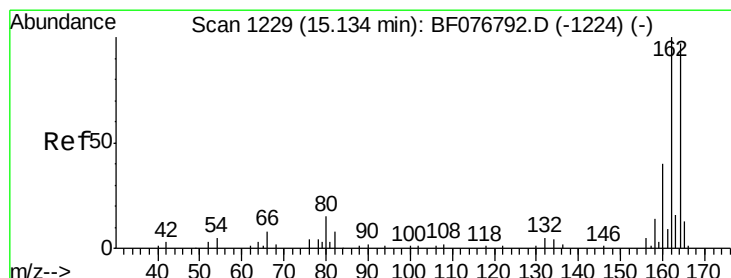
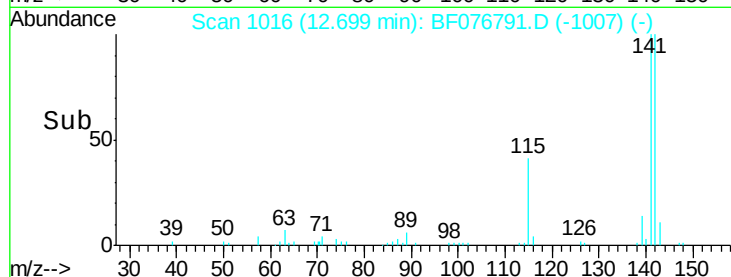
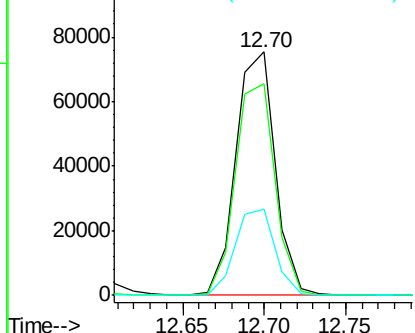
#37
 2-Methylnaphthalene
 Concen: 26.02 ng
 RT: 12.70 min Scan# 1016
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Tgt Ion:142 Resp: 125411
 Ion Ratio Lower Upper
 142 100
 141 87.0 71.0 106.4
 115 35.3 28.2 42.2

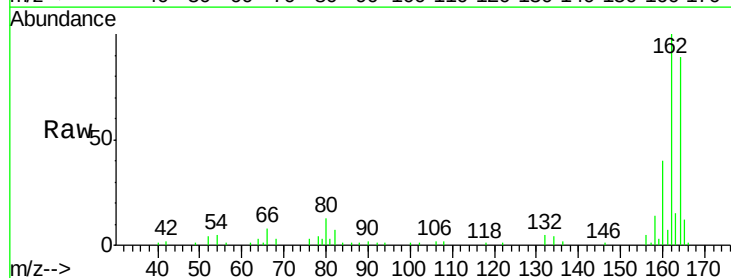


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

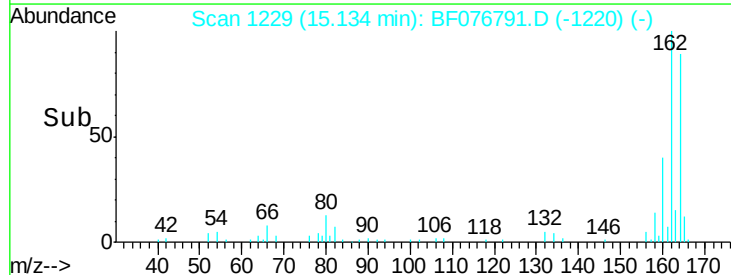
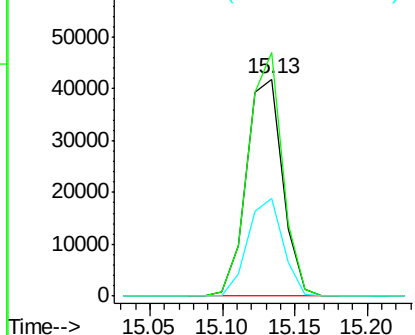


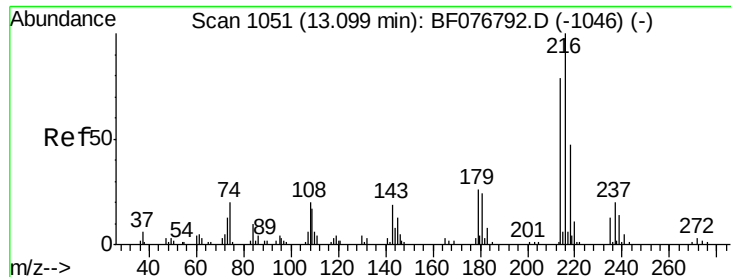
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 15.13 min Scan# 1229
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

Tgt Ion:164 Resp: 72542
 Ion Ratio Lower Upper
 164 100
 162 112.3 82.5 123.7
 160 45.0 33.1 49.7



Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 24.89 ng

RT: 13.10 min Scan# 1051

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDIC025

Tgt Ion:216 Resp: 44780

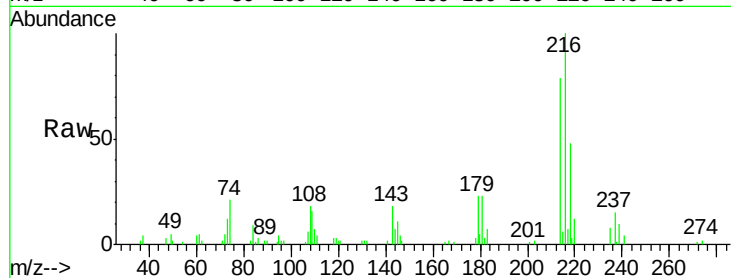
Ion Ratio Lower Upper

216 100

214 82.8 65.0 97.4

179 26.3 20.2 30.2

108 22.4 18.1 27.1

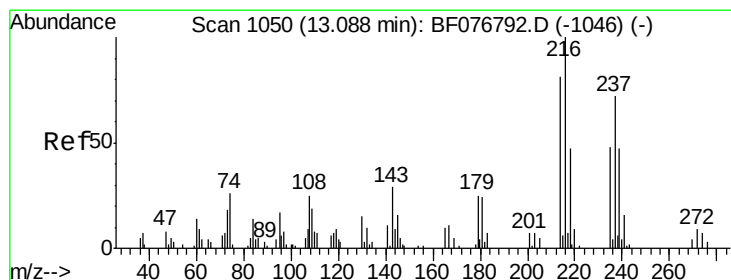
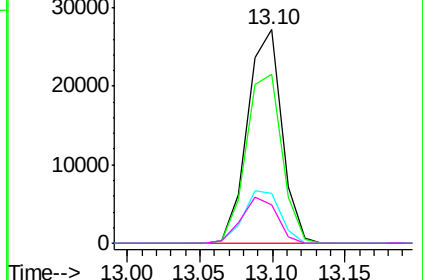
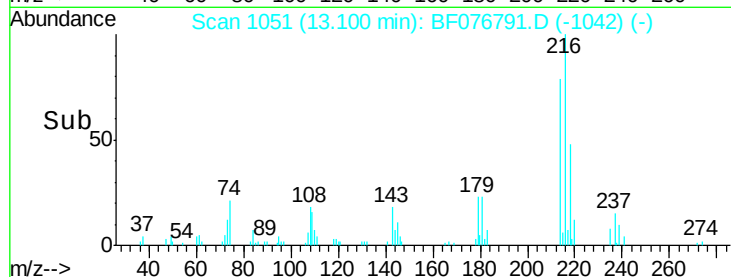


Abundance Ion 216.00 (215.70 to 216.70): E

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: 23.25 ng

RT: 13.09 min Scan# 1050

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

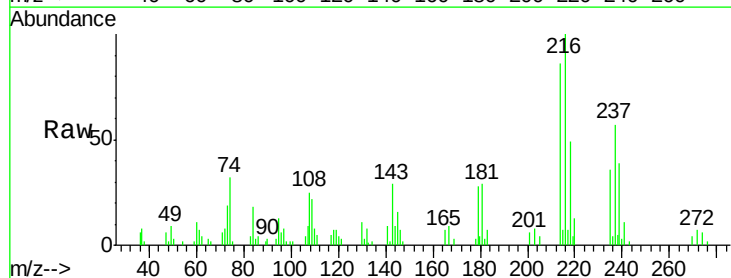
Tgt Ion:237 Resp: 20375

Ion Ratio Lower Upper

237 100

235 62.7 46.3 86.3

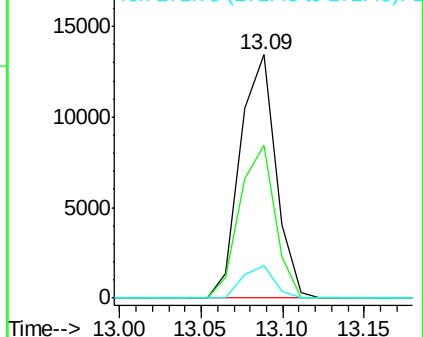
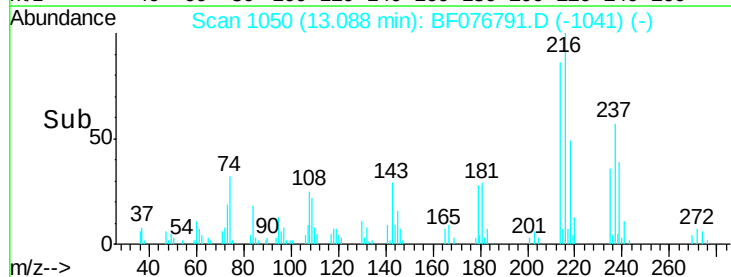
272 13.1 0.0 32.4

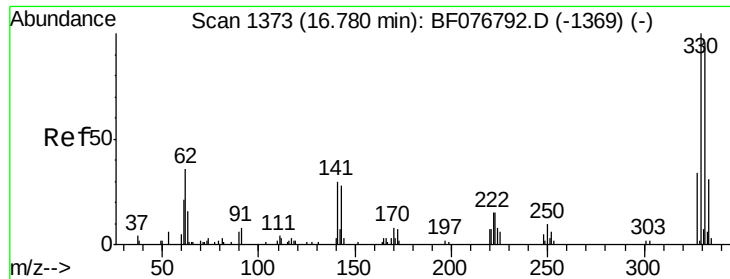


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

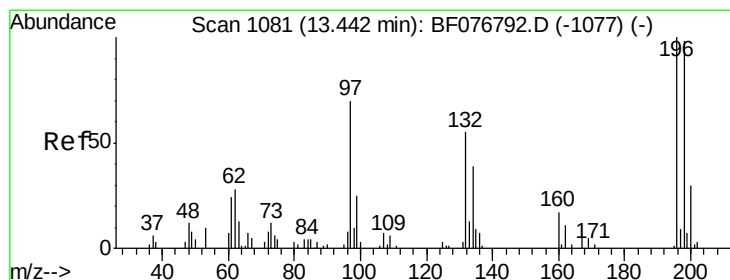
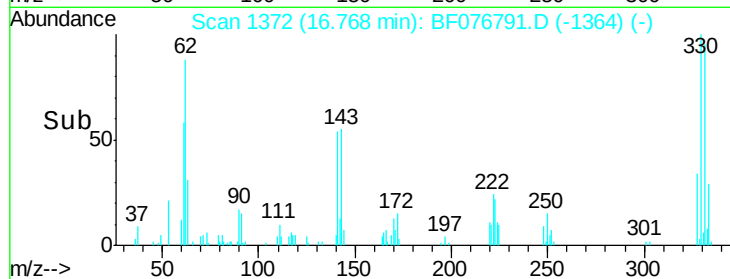
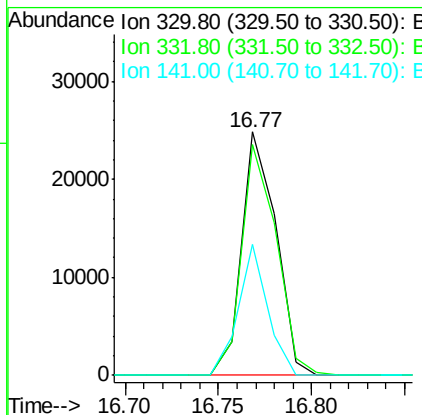
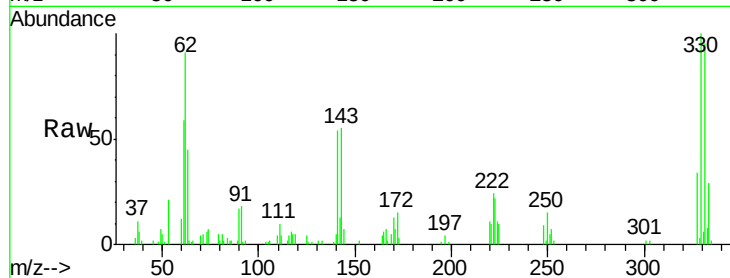




#41
 2,4,6-Tribromophenol
 Concen: 51.34 ng
 RT: 16.77 min Scan# 1372
 Delta R.T. -0.01 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

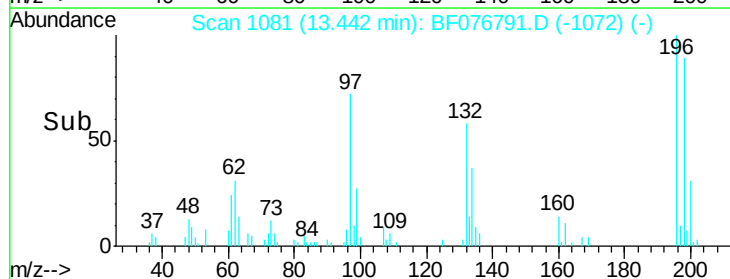
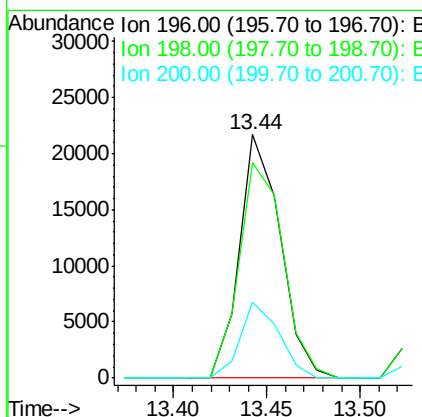
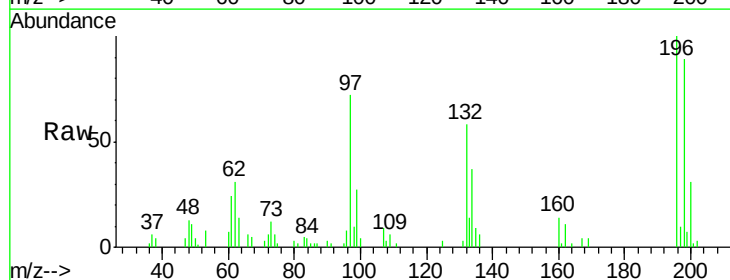
Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

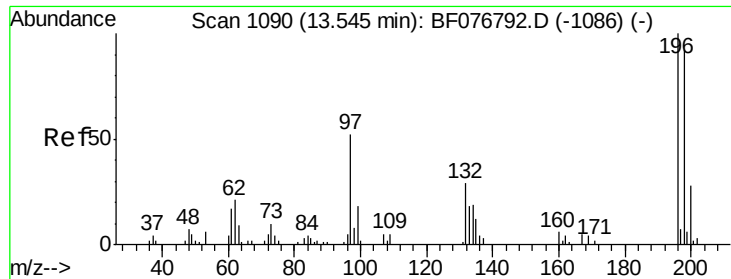
Tgt Ion:330 Resp: 31669
 Ion Ratio Lower Upper
 330 100
 332 96.4 74.8 112.2
 141 46.4 42.4 63.6



#42
 2,4,6-Trichlorophenol
 Concen: 25.23 ng
 RT: 13.44 min Scan# 1081
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

Tgt Ion:196 Resp: 33071
 Ion Ratio Lower Upper
 196 100
 198 88.6 78.4 117.6
 200 31.0 24.4 36.6

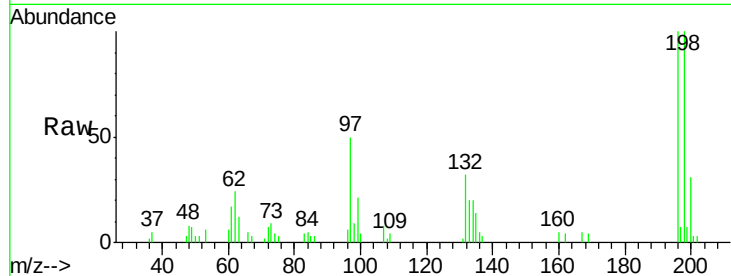




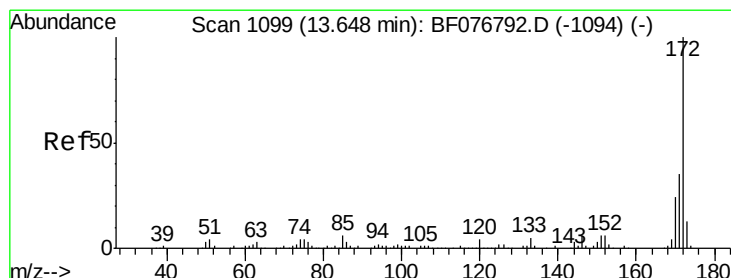
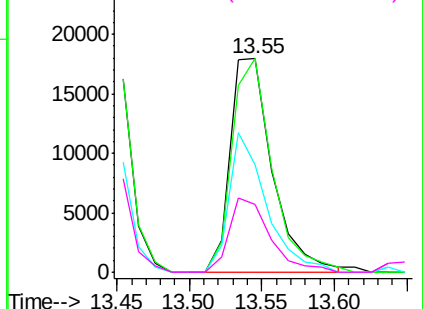
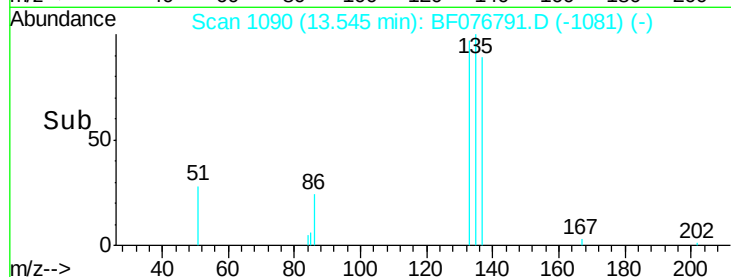
#43
2,4,5-Trichlorophenol
Concen: 25.97 ng
RT: 13.55 min Scan# 1090
Delta R.T. 0.00 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Instrument :
BNA_F
LabSampleId :
SSTDIC025

Tgt Ion:196 Resp: 36346
Ion Ratio Lower Upper
196 100
198 100.0 73.8 110.8
97 50.1 41.3 61.9
132 31.8 23.4 35.2

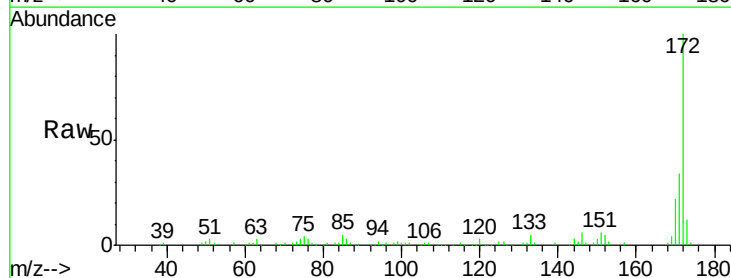


Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 97.00 (96.70 to 97.70): BF0
Ion 132.00 (131.70 to 132.70): E

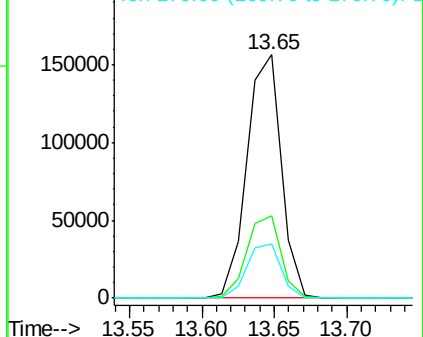
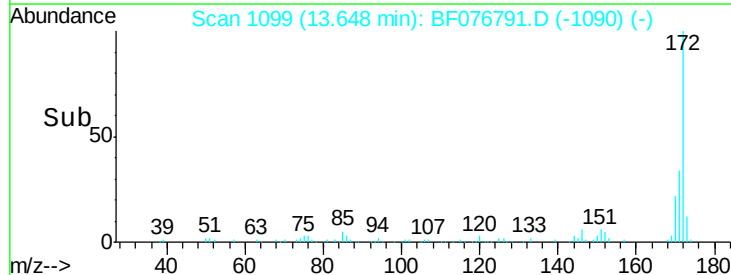


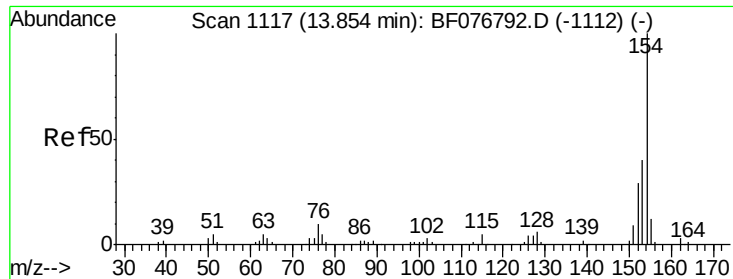
#44
2-Fluorobiphenyl
Concen: 54.28 ng
RT: 13.65 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Tgt Ion:172 Resp: 257684
Ion Ratio Lower Upper
172 100
171 33.8 27.8 41.8
170 22.5 18.8 28.2



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

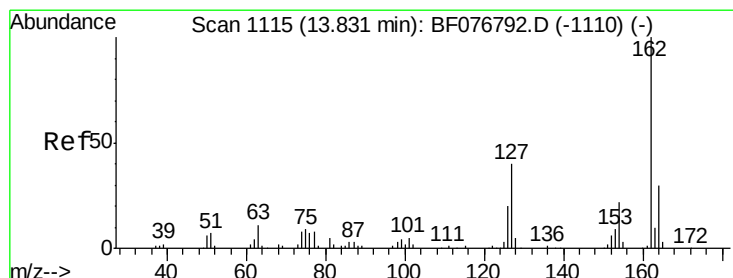
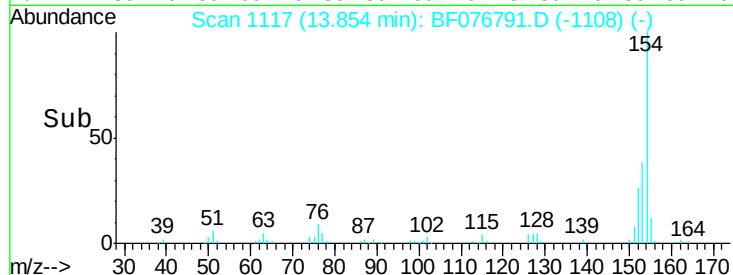
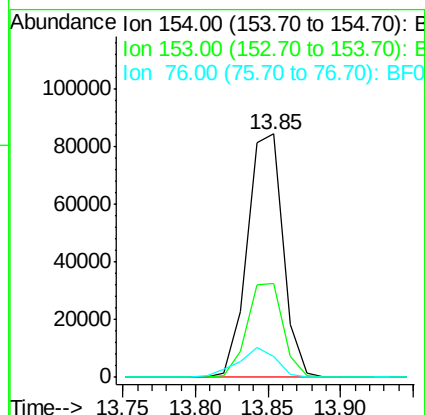
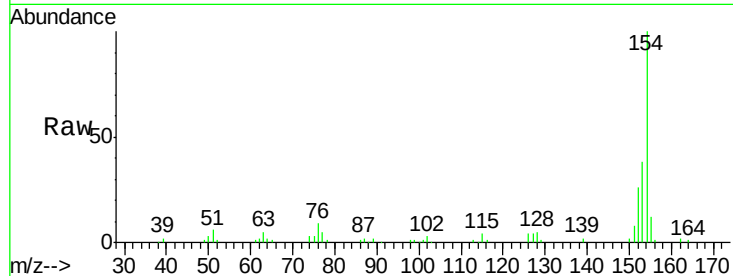




#45
 1,1'-Biphenyl
 Concen: 26.48 ng
 RT: 13.85 min Scan# 1117
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

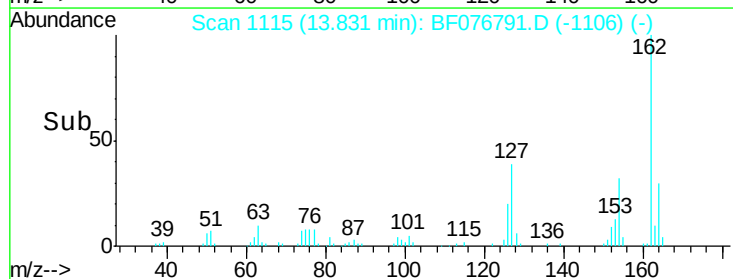
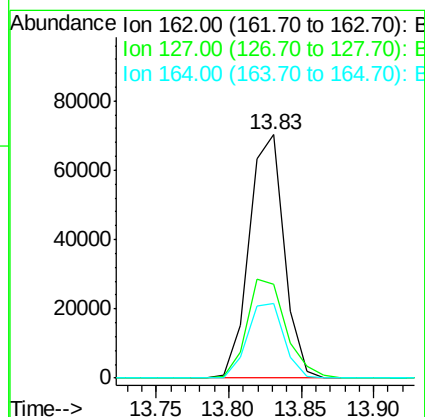
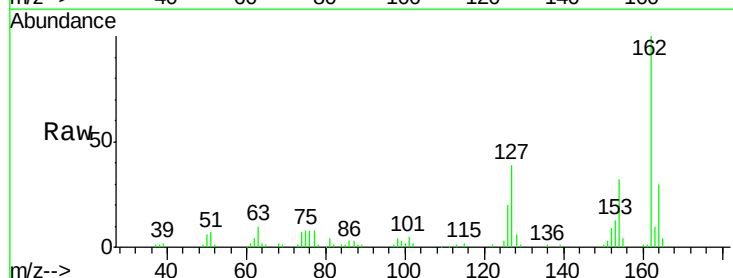
Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

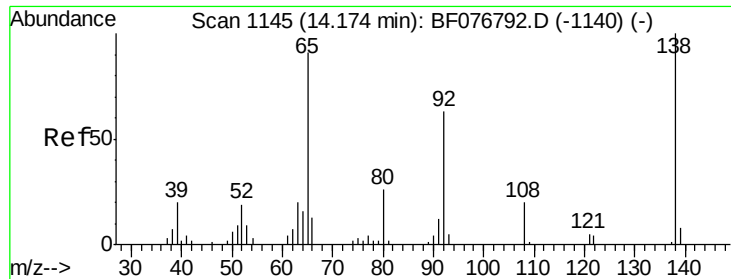
Tgt Ion:154 Resp: 143713
 Ion Ratio Lower Upper
 154 100
 153 38.4 19.9 59.9
 76 8.8 0.0 29.9



#46
 2-Chloronaphthalene
 Concen: 26.94 ng
 RT: 13.83 min Scan# 1115
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

Tgt Ion:162 Resp: 117429
 Ion Ratio Lower Upper
 162 100
 127 38.6 31.8 47.6
 164 30.5 24.1 36.1

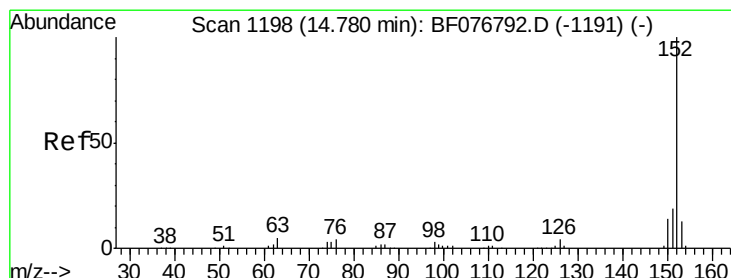
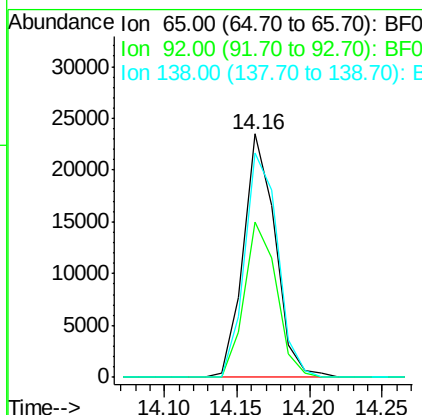
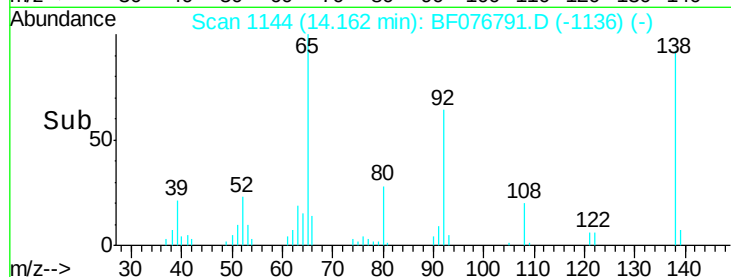
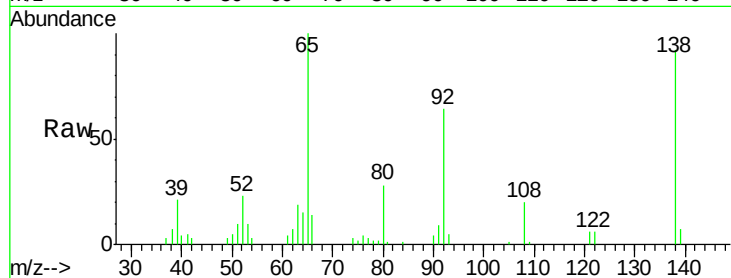




#47
2-Nitroaniline
Concen: 27.43 ng
RT: 14.16 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

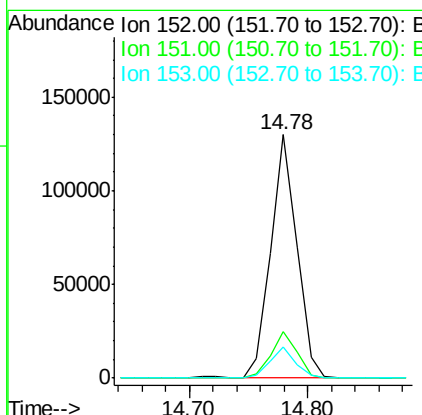
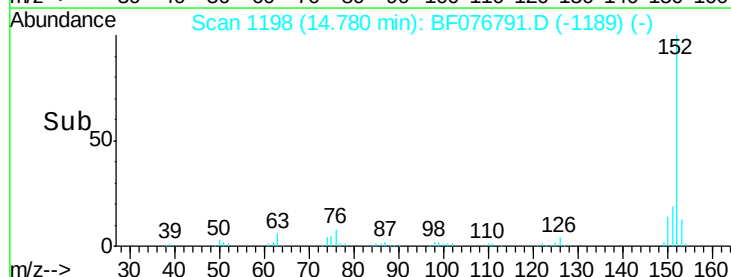
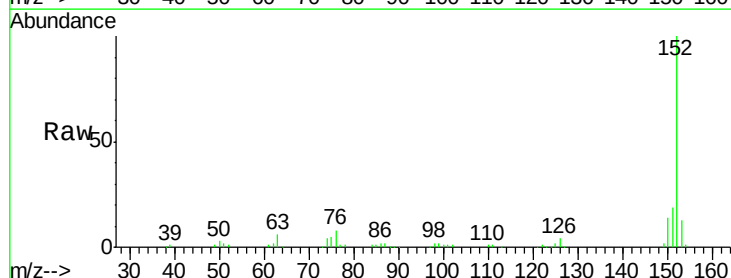
Instrument :
BNA_F
LabSampleId :
SSTDIC025

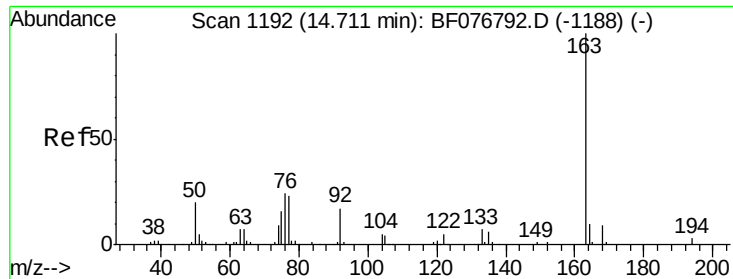
Tgt Ion: 65 Resp: 35955
Ion Ratio Lower Upper
65 100
92 63.6 56.0 84.0
138 92.1 88.2 132.4



#48
Acenaphthylene
Concen: 27.12 ng
RT: 14.78 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Tgt Ion: 152 Resp: 200036
Ion Ratio Lower Upper
152 100
151 19.1 15.2 22.8
153 12.7 10.5 15.7





#49

Dimethylphthalate

Concen: 25.52 ng

RT: 14.71 min Scan# 1192

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDIC025

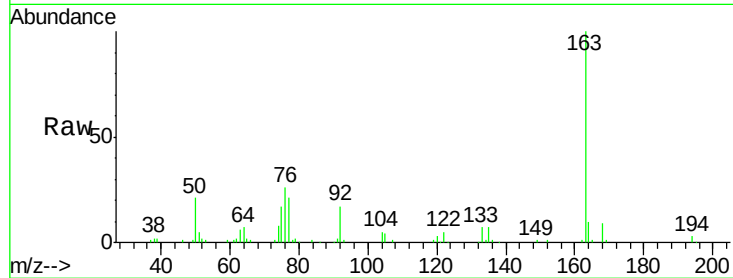
Tgt Ion:163 Resp: 133156

Ion Ratio Lower Upper

163 100

194 2.9 2.3 3.5

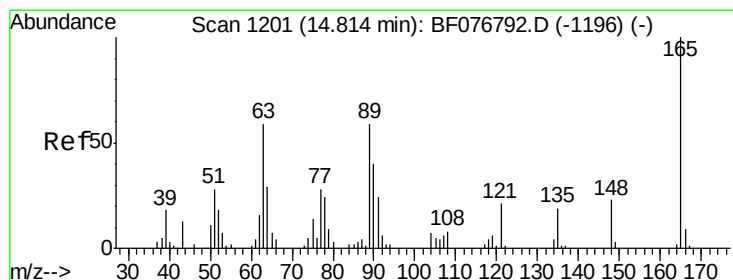
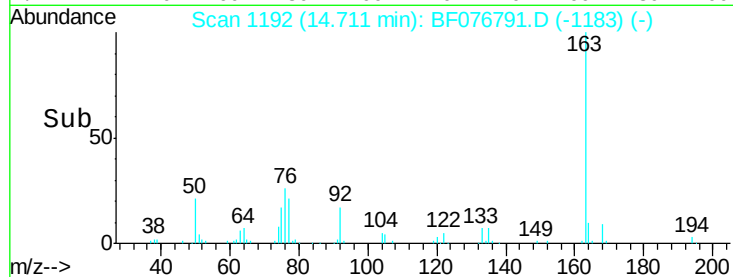
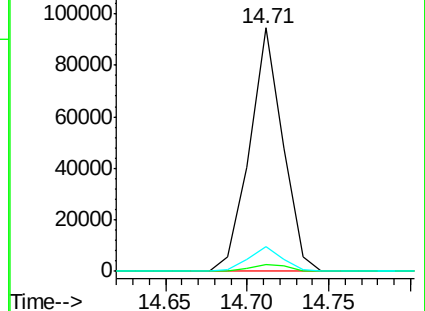
164 10.1 8.3 12.5



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: 27.38 ng

RT: 14.80 min Scan# 1200

Delta R.T. -0.01 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

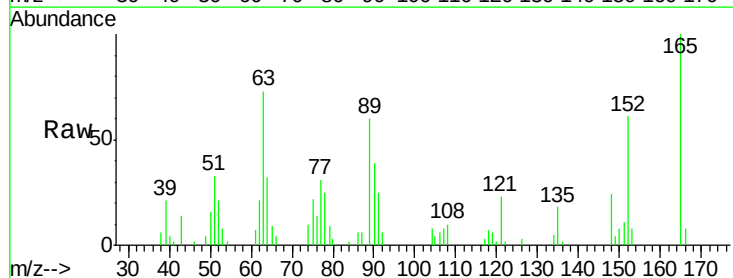
Tgt Ion:165 Resp: 29123

Ion Ratio Lower Upper

165 100

63 72.6 49.8 74.8

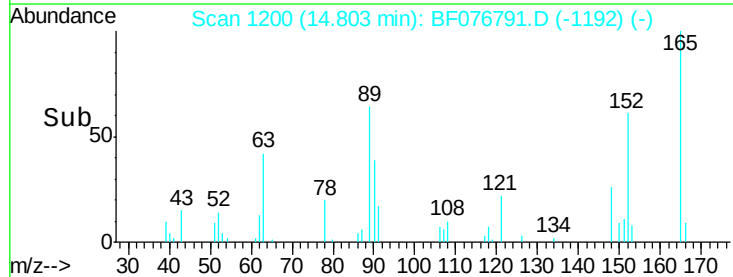
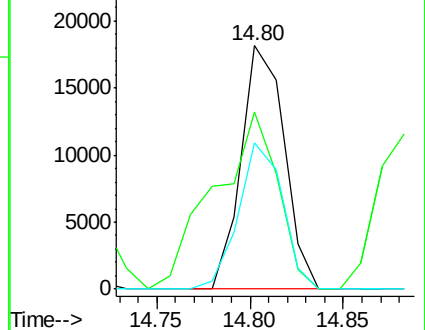
89 59.8 46.8 70.2

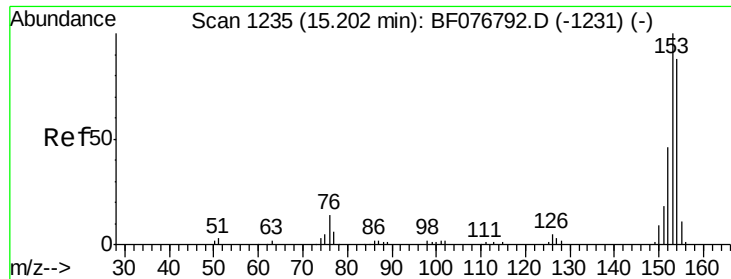


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 26.12 ng

RT: 15.20 min Scan# 1235

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDICC025

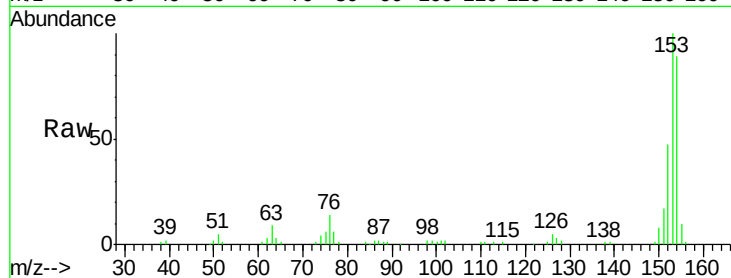
Tgt Ion:154 Resp: 109279

Ion Ratio Lower Upper

154 100

153 112.8 91.0 136.6

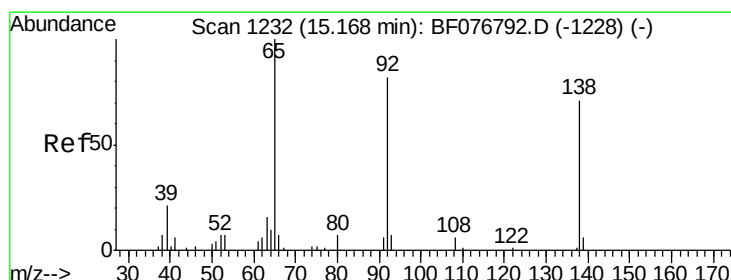
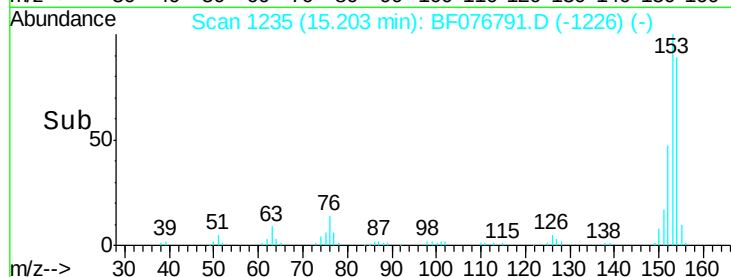
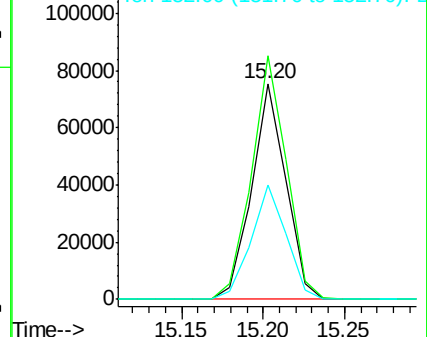
152 52.7 42.2 63.2



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: 27.80 ng

RT: 15.16 min Scan# 1231

Delta R.T. -0.01 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

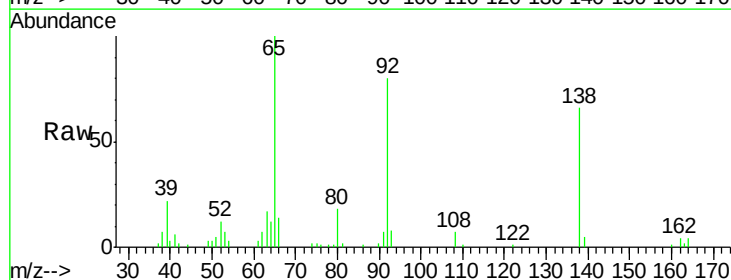
Tgt Ion:138 Resp: 33227

Ion Ratio Lower Upper

138 100

108 10.6 8.6 13.0

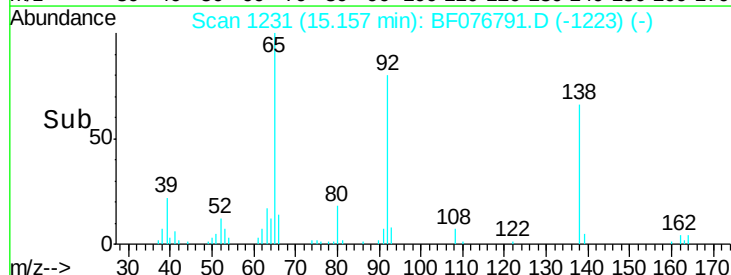
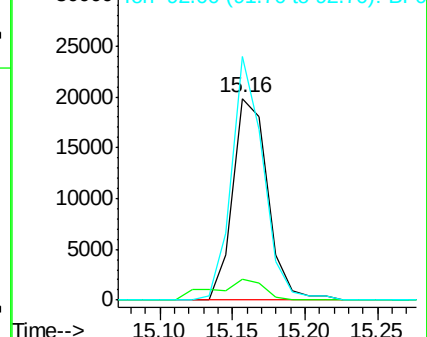
92 120.8 92.0 138.0

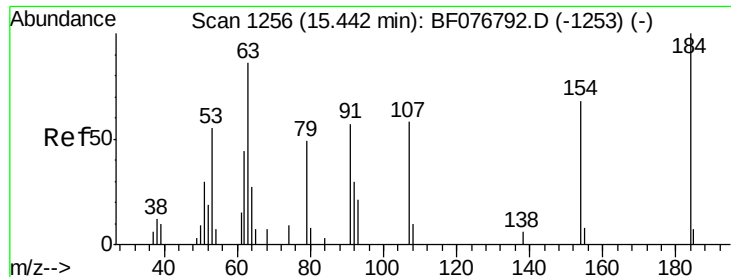


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

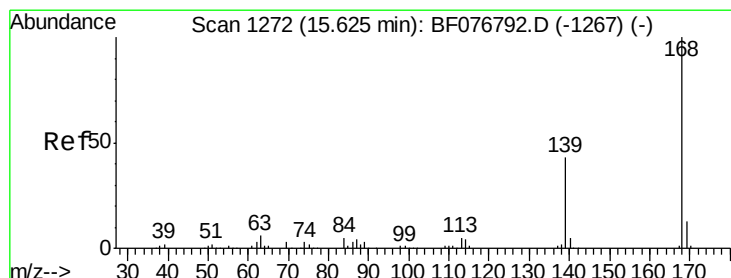
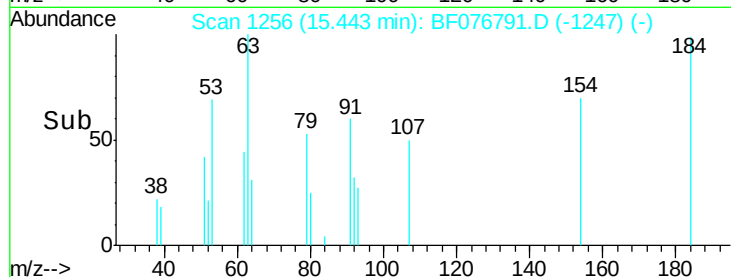
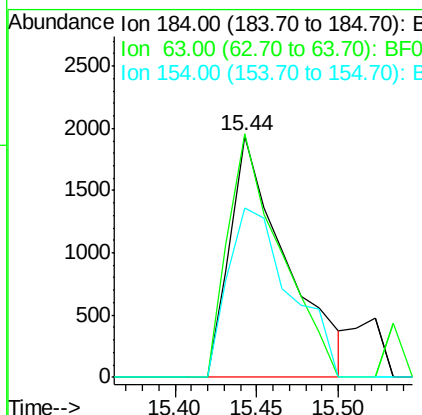
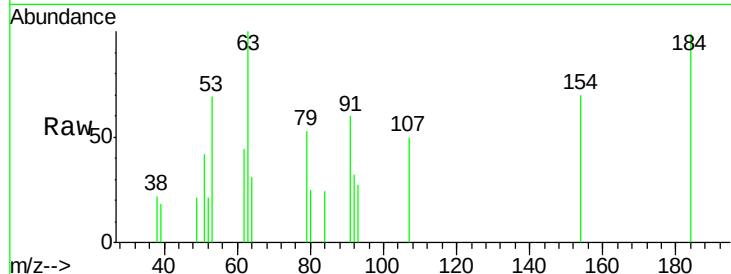




#53
2,4-Dinitrophenol
Concen: 10.76 ng
RT: 15.44 min Scan# 1256
Delta R.T. 0.00 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

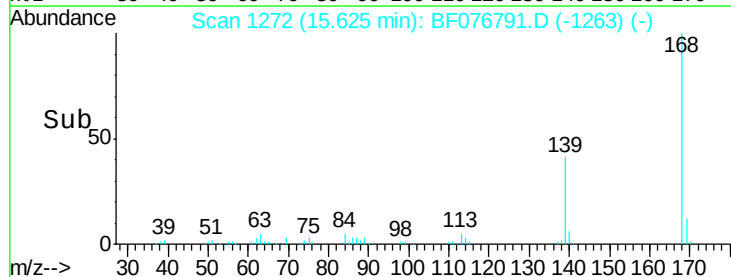
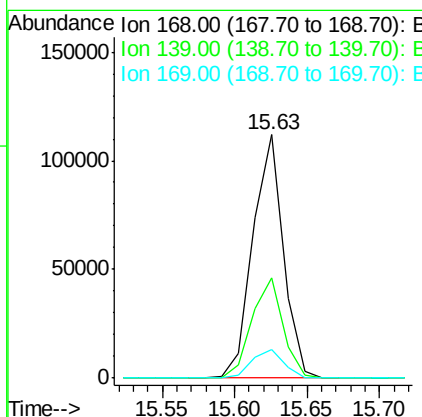
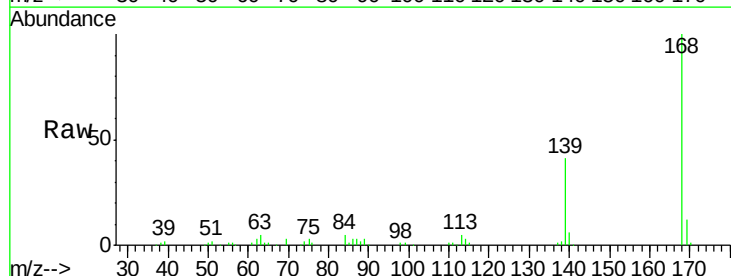
Instrument :
BNA_F
LabSampleId :
SSTDIC025

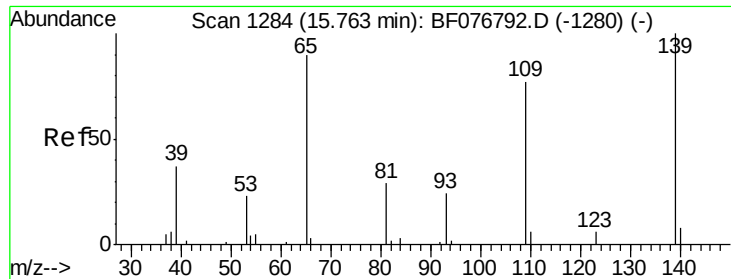
Tgt Ion:184 Resp: 4621
Ion Ratio Lower Upper
184 100
63 100.9 68.6 102.8
154 70.4 54.8 82.2



#54
Dibenzofuran
Concen: 26.98 ng
RT: 15.63 min Scan# 1272
Delta R.T. 0.00 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Tgt Ion:168 Resp: 162911
Ion Ratio Lower Upper
168 100
139 41.4 34.2 51.4
169 11.8 10.5 15.7





#55

4-Nitrophenol

Concen: 21.77 ng

RT: 15.76 min Scan# 1284

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDIC025

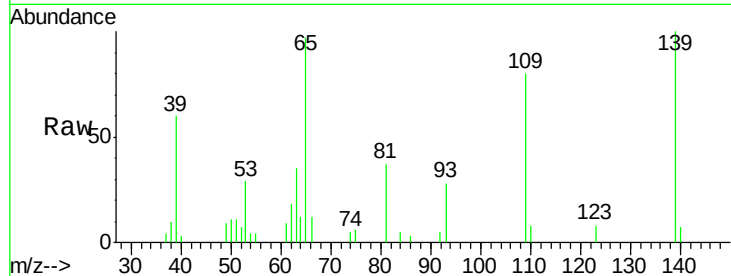
Tgt Ion:139 Resp: 20090

Ion Ratio Lower Upper

139 100

109 80.0 57.5 97.5

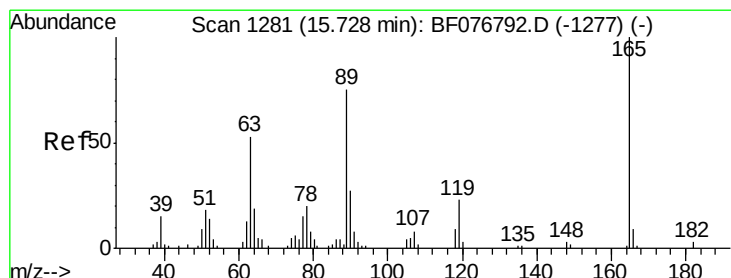
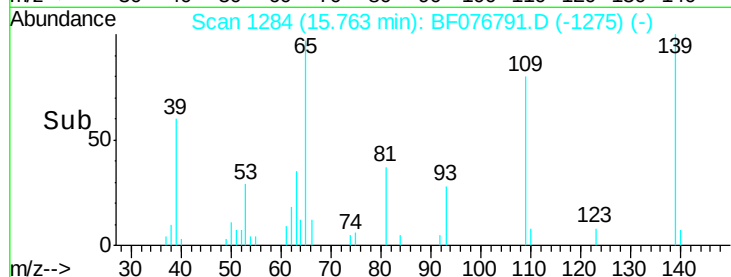
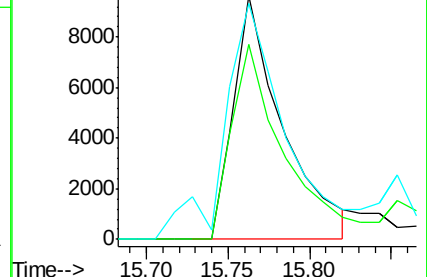
65 96.9 77.3 117.3



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): E



#56

2,4-Dinitrotoluene

Concen: 26.41 ng

RT: 15.73 min Scan# 1281

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Tgt Ion:165 Resp: 37366

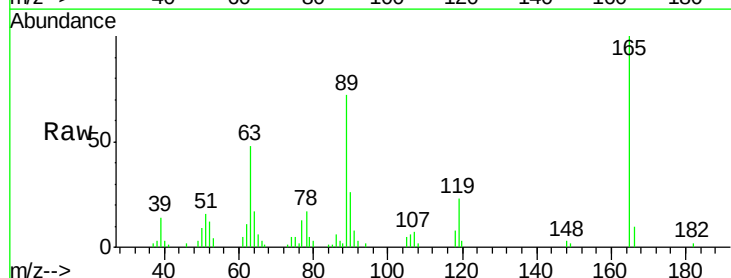
Ion Ratio Lower Upper

165 100

63 47.9 42.5 63.7

89 72.2 60.2 90.2

182 2.1 2.0 3.0

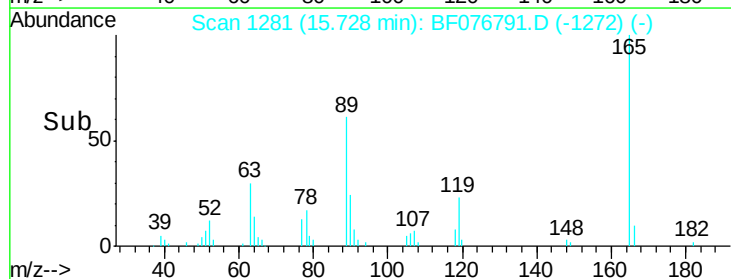
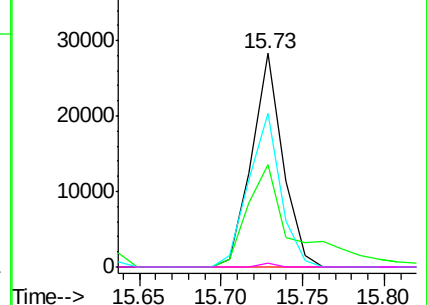


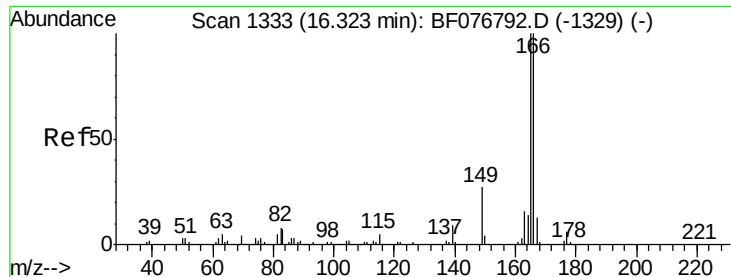
Abundance Ion 165.00 (164.70 to 165.70): E

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

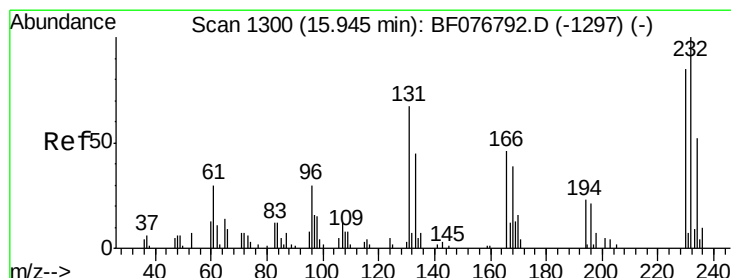
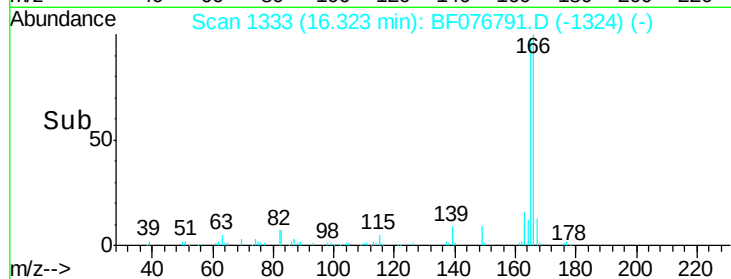
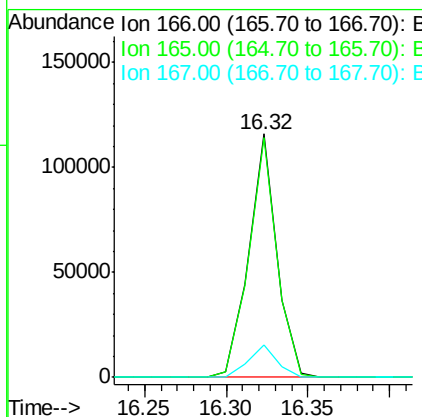
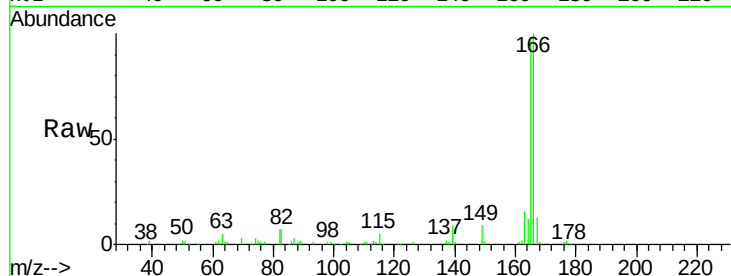




#57
 Fluorene
 Concen: 27.21 ng
 RT: 16.32 min Scan# 1333
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

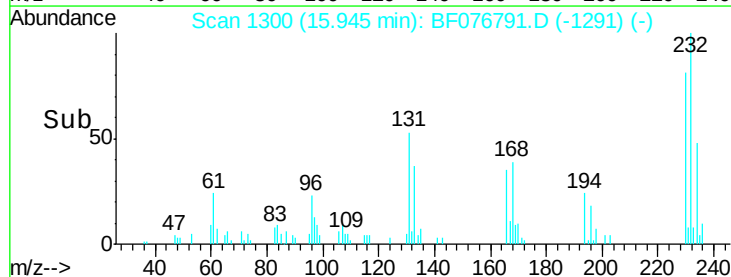
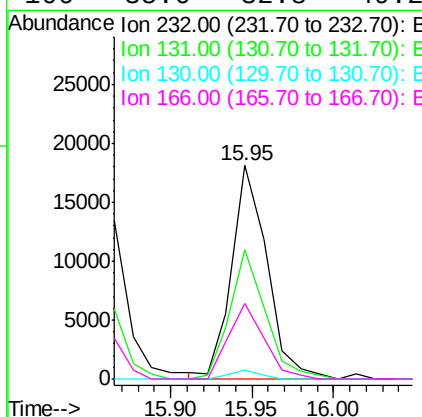
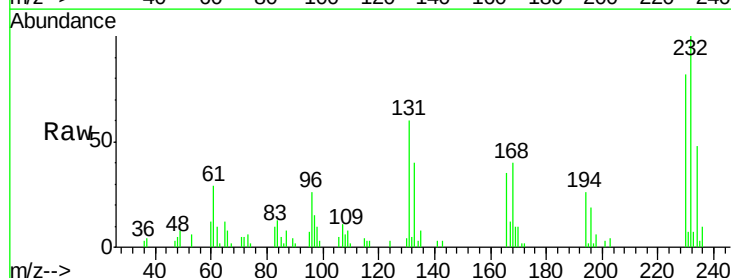
Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

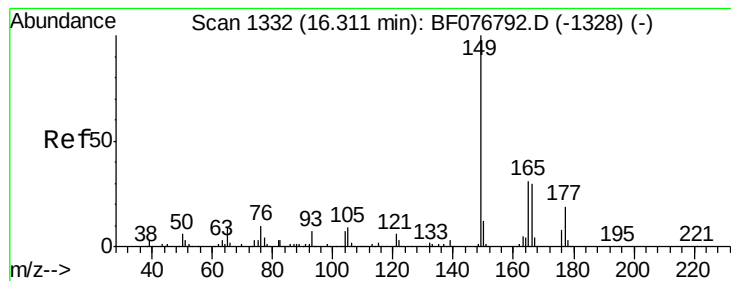
Tgt Ion:166 Resp: 138159
 Ion Ratio Lower Upper
 166 100
 165 98.4 79.6 119.4
 167 13.4 10.2 15.2



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 26.55 ng
 RT: 15.95 min Scan# 1300
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

Tgt Ion:232 Resp: 27250
 Ion Ratio Lower Upper
 232 100
 131 60.7 49.4 74.0
 130 3.7 2.4 3.6#
 166 35.6 32.8 49.2





#59

Diethylphthalate

Concen: 26.26 ng

RT: 16.31 min Scan# 1332

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDICC025

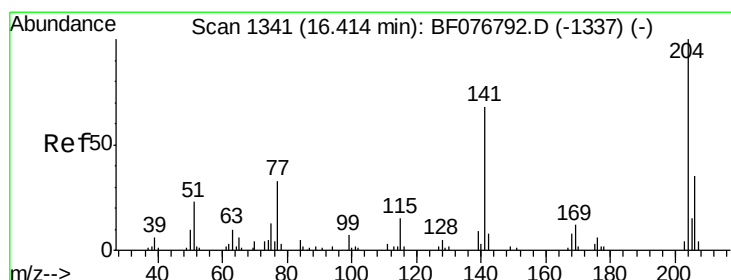
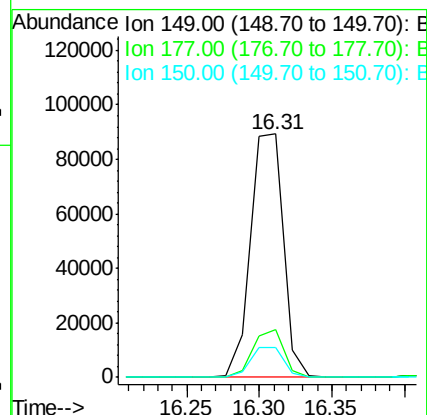
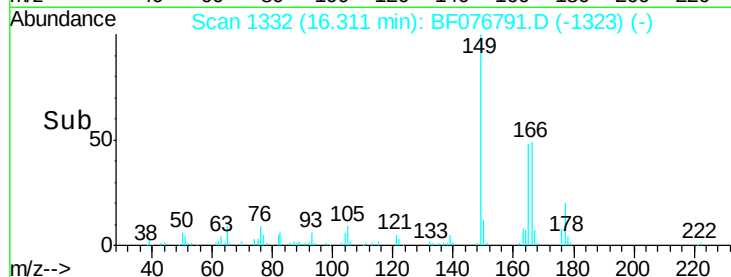
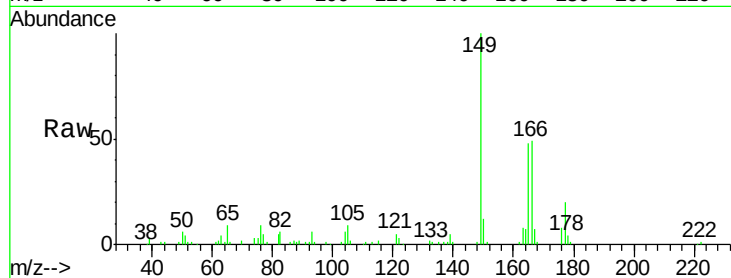
Tgt Ion:149 Resp: 140237

Ion Ratio Lower Upper

149 100

177 19.6 15.4 23.2

150 12.1 9.4 14.0



#60

4-Chlorophenyl-phenylether

Concen: 26.77 ng

RT: 16.40 min Scan# 1340

Delta R.T. -0.01 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

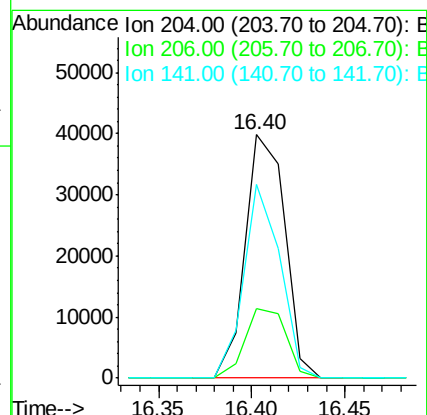
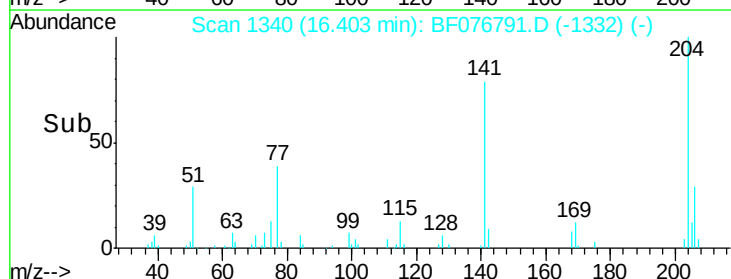
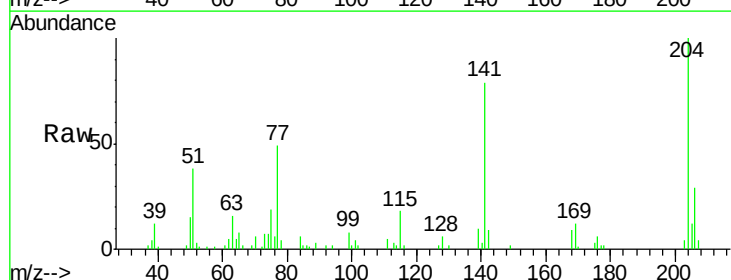
Tgt Ion:204 Resp: 58712

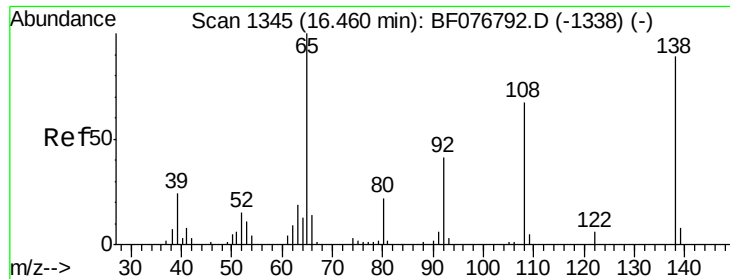
Ion Ratio Lower Upper

204 100

206 28.7 27.7 41.5

141 79.3 54.6 82.0

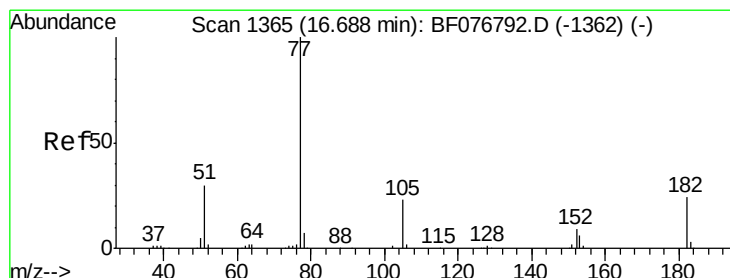
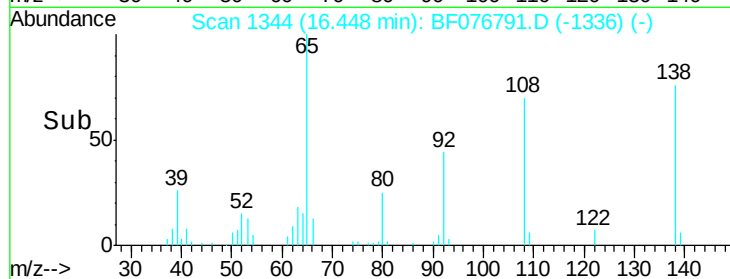
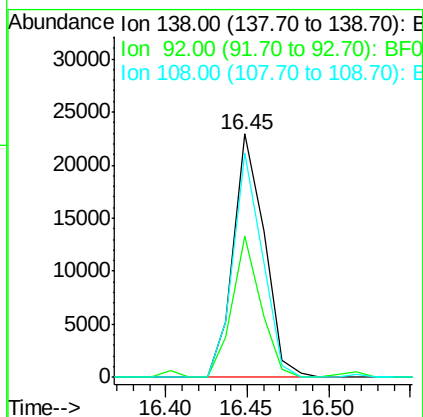
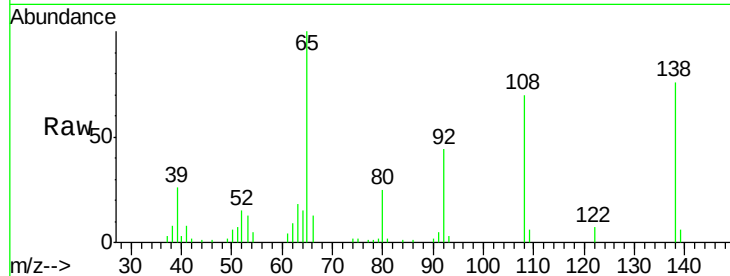




#61
4-Nitroaniline
Concen: 24.16 ng
RT: 16.45 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

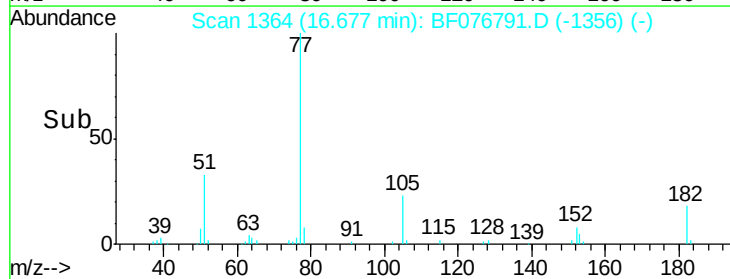
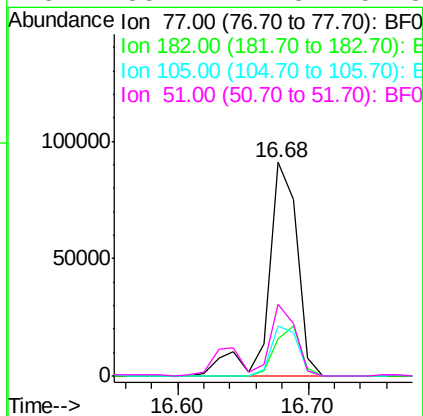
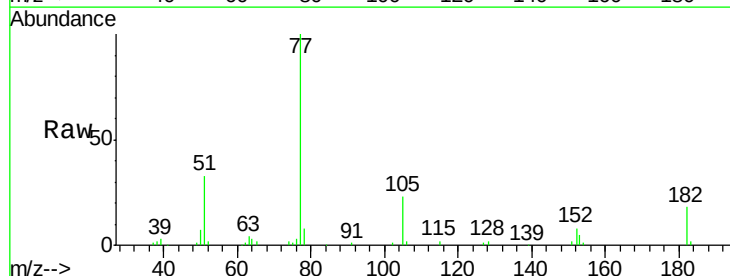
Instrument :
BNA_F
LabSampleId :
SSTDIC025

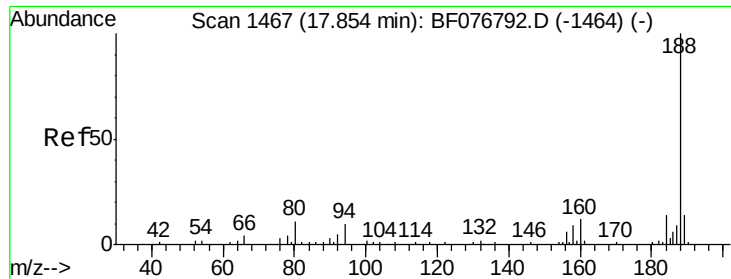
Tgt Ion: 138 Resp: 30210
Ion Ratio Lower Upper
138 100
92 58.1 26.3 66.3
108 92.3 54.5 94.5



#62
Azobenzene
Concen: 27.38 ng
RT: 16.68 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Tgt Ion: 77 Resp: 142957
Ion Ratio Lower Upper
77 100
182 17.6 3.7 43.7
105 23.2 2.7 42.7
51 33.4 11.8 51.8

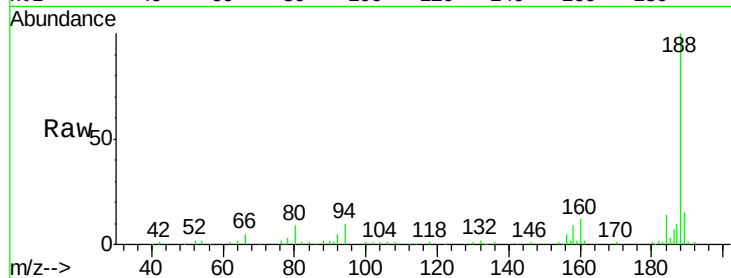




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.85 min Scan# 1467
Delta R.T. 0.00 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Instrument :
BNA_F
LabSampleId :
SSTDIC025

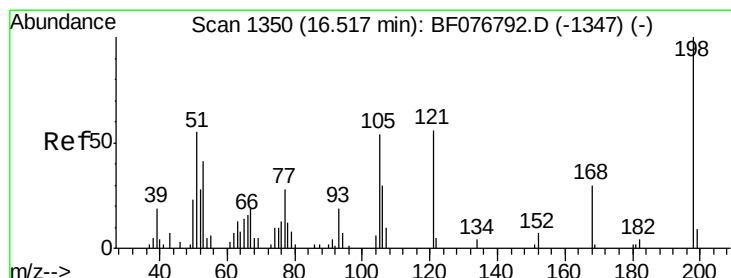
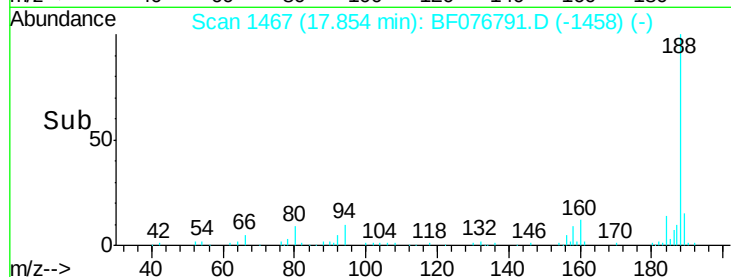
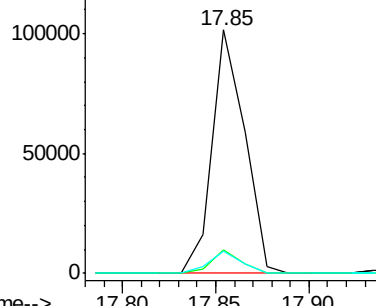
Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.8	11.6
80	9.1	8.6	13.0



Abundance Ion 188.00 (187.70 to 188.70): E

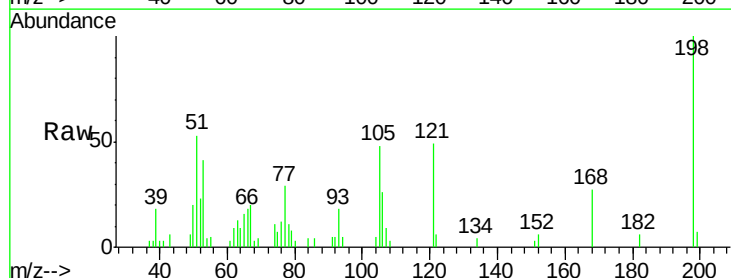
Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0



#64
4,6-Dinitro-2-methylphenol
Concen: 20.71 ng
RT: 16.52 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

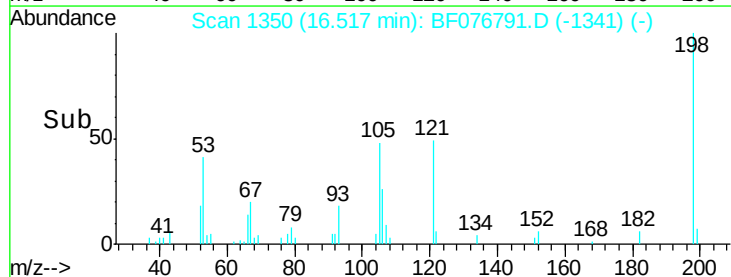
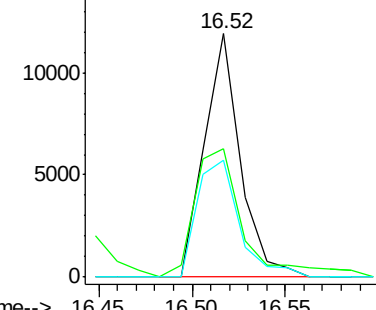
Tgt Ion	Ratio	Lower	Upper
198	100		
51	52.8	35.2	75.2
105	47.8	34.2	74.2

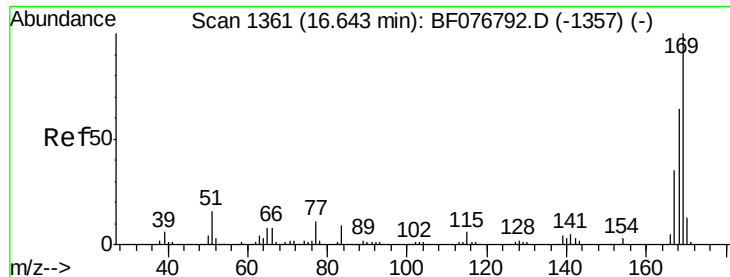


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E

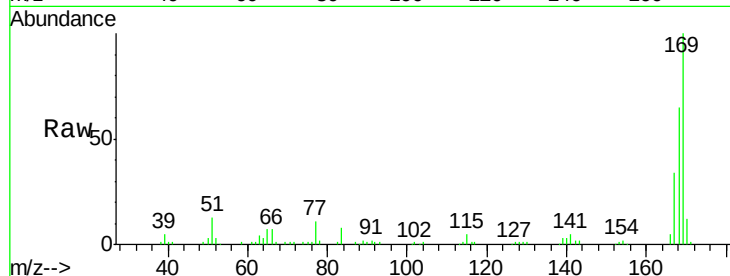




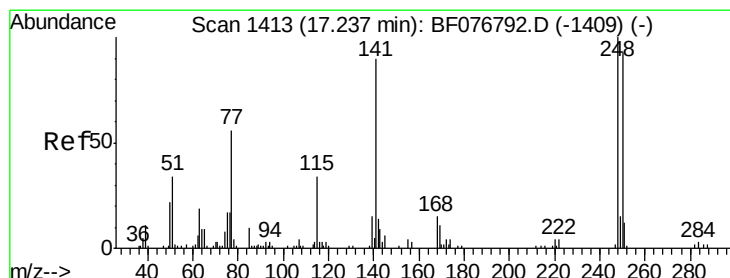
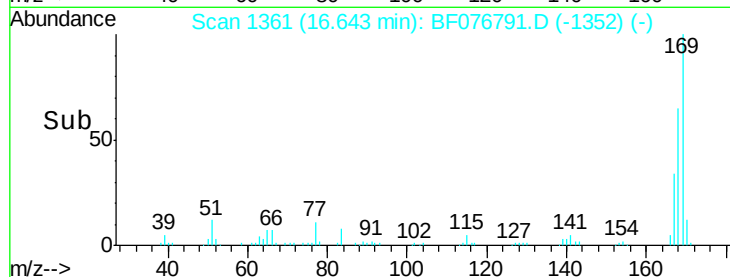
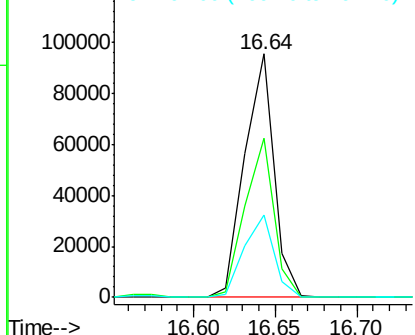
#65
 n-Nitrosodiphenylamine
 Concen: 27.08 ng
 RT: 16.64 min Scan# 1361
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Tgt Ion:169 Resp: 118948
 Ion Ratio Lower Upper
 169 100
 168 65.2 51.2 76.8
 167 34.0 28.2 42.2

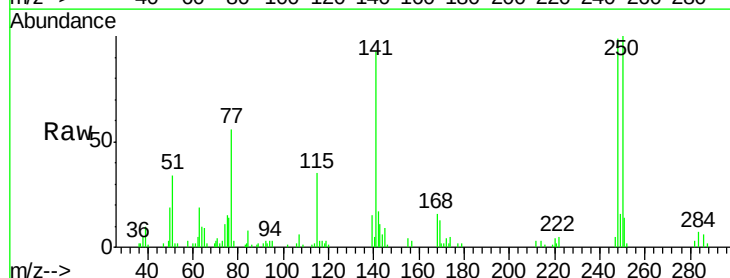


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

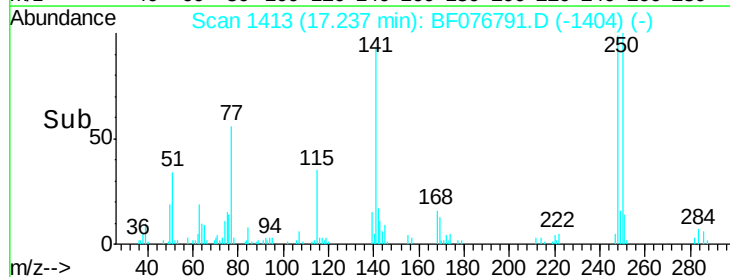
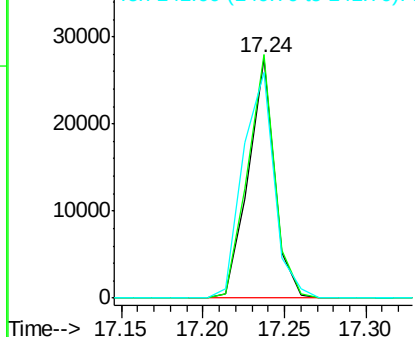


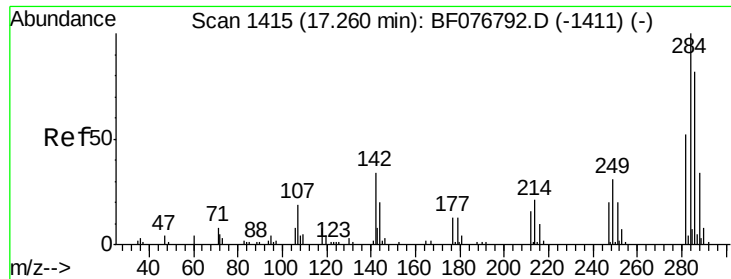
#66
 4-Bromophenyl-phenylether
 Concen: 25.11 ng
 RT: 17.24 min Scan# 1413
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

Tgt Ion:248 Resp: 30859
 Ion Ratio Lower Upper
 248 100
 250 101.5 74.7 112.1
 141 94.3 71.8 107.6



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: 25.32 ng

RT: 17.26 min Scan# 1415

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDIC025

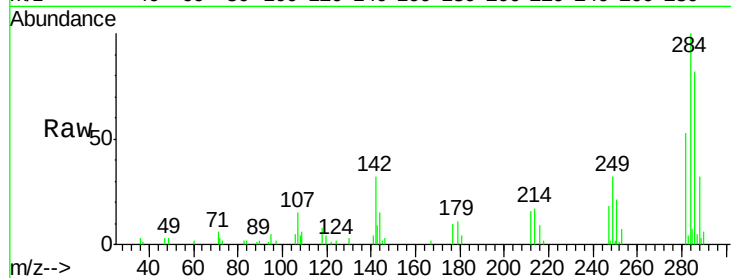
Tgt Ion:284 Resp: 35562

Ion Ratio Lower Upper

284 100

142 32.3 27.5 41.3

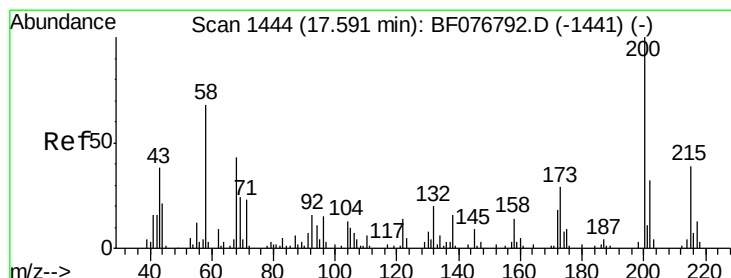
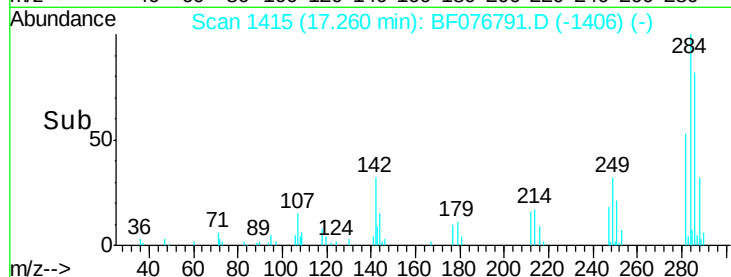
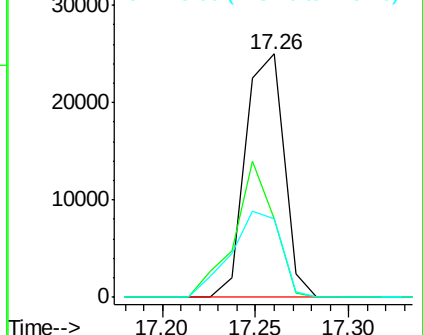
249 32.3 24.5 36.7



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 27.45 ng

RT: 17.59 min Scan# 1444

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

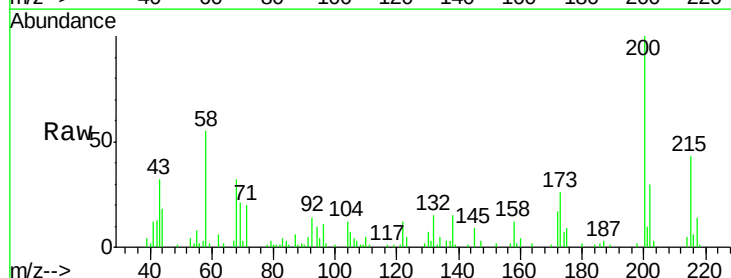
Tgt Ion:200 Resp: 36069

Ion Ratio Lower Upper

200 100

173 25.9 9.2 49.2

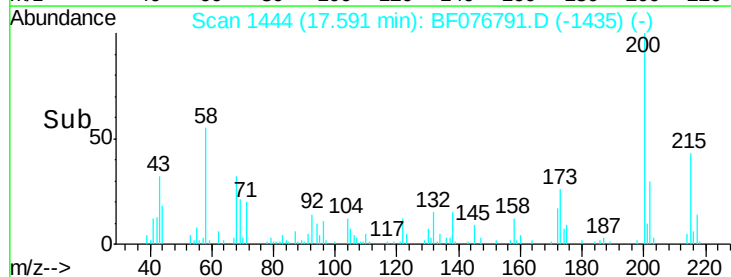
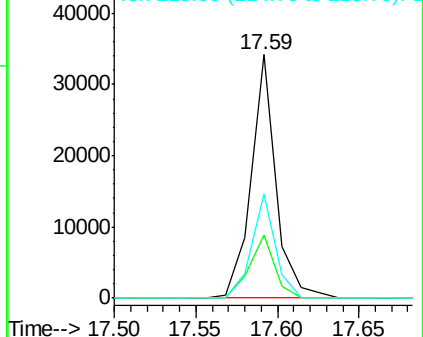
215 42.5 19.2 59.2

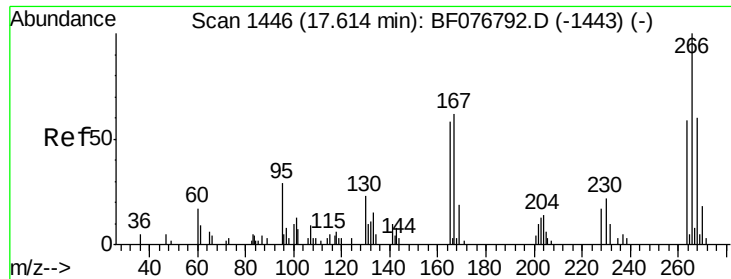


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

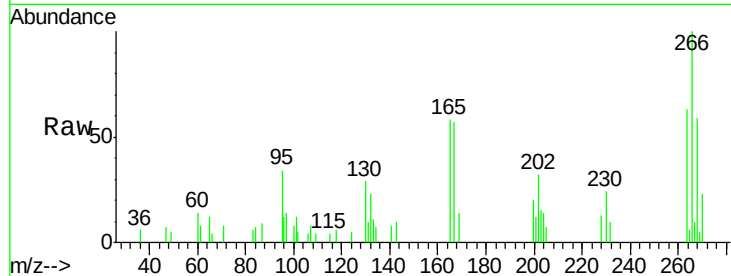




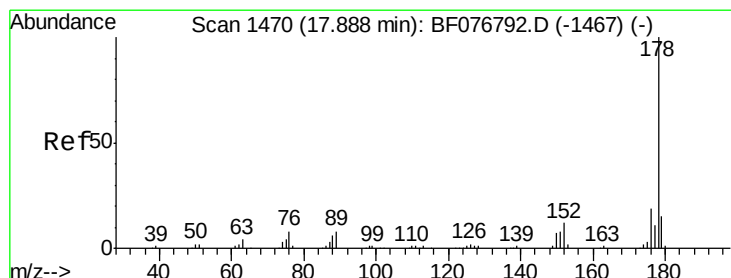
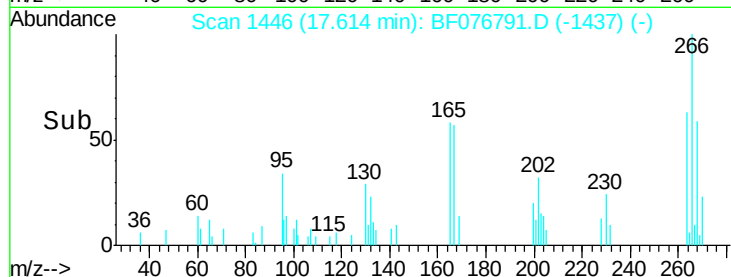
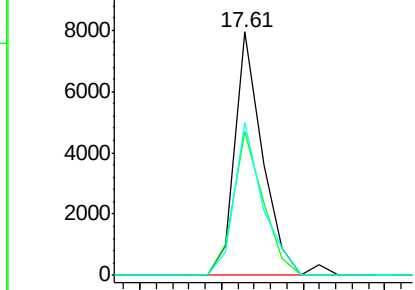
#69
 Pentachlorophenol
 Concen: 14.53 ng
 RT: 17.61 min Scan# 1446
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Tgt Ion: 266 Resp: 9477
 Ion Ratio Lower Upper
 266 100
 268 59.1 48.1 72.1
 264 62.6 47.1 70.7

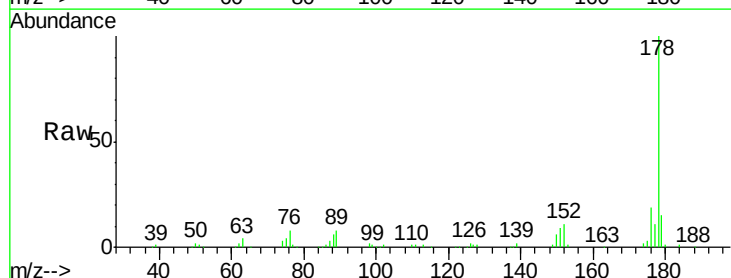


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

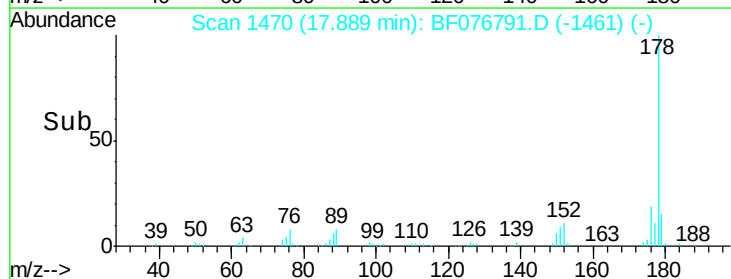
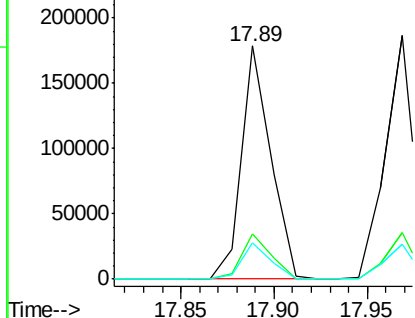


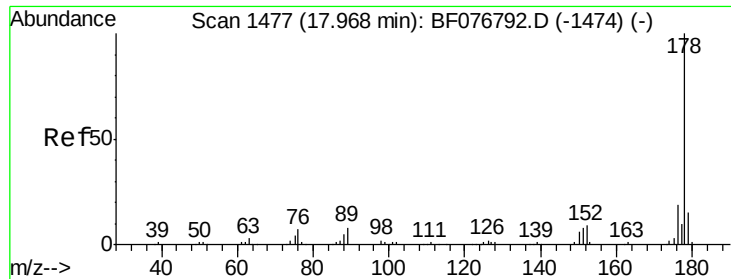
#70
 Phenanthrene
 Concen: 25.95 ng
 RT: 17.89 min Scan# 1470
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

Tgt Ion: 178 Resp: 195100
 Ion Ratio Lower Upper
 178 100
 176 19.5 15.2 22.8
 179 15.4 11.8 17.8



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

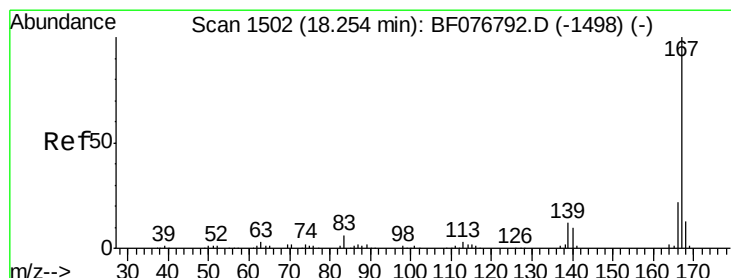
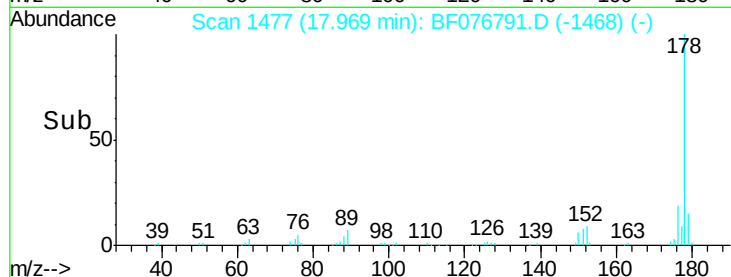
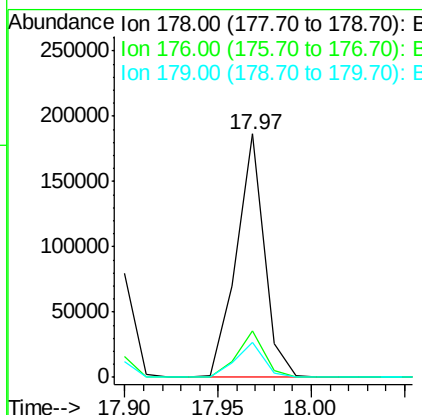
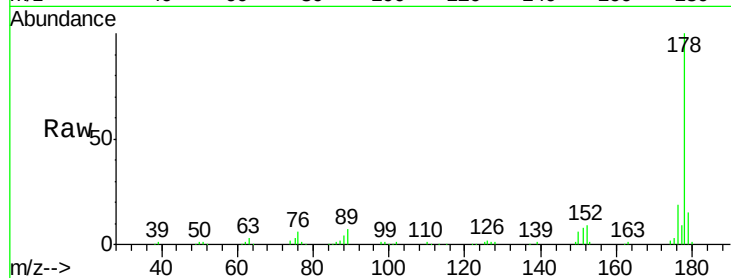




#71
 Anthracene
 Concen: 26.39 ng
 RT: 17.97 min Scan# 1477
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

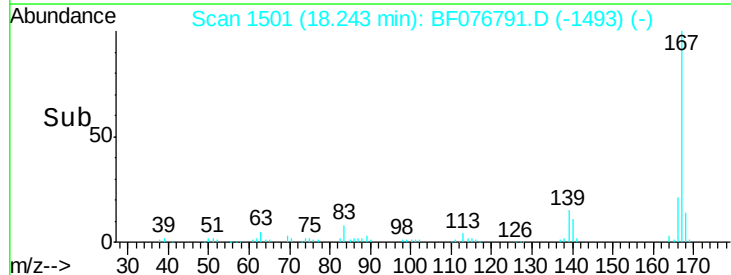
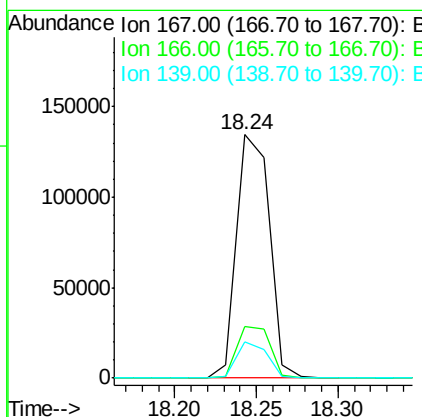
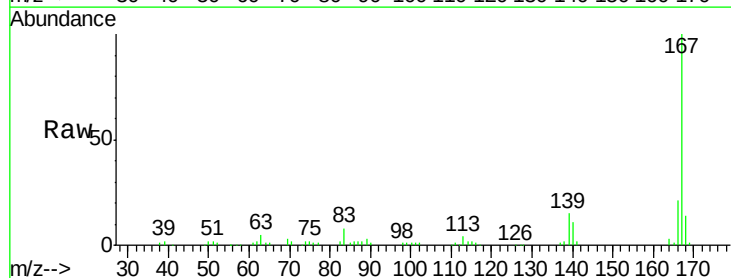
Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

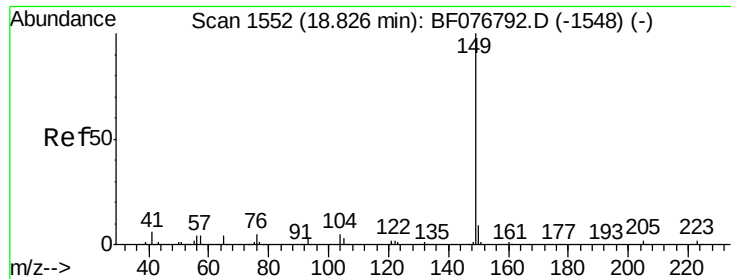
Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.3	22.9
179	14.5	12.2	18.4



#72
 Carbazole
 Concen: 26.14 ng
 RT: 18.24 min Scan# 1501
 Delta R.T. -0.01 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.2	25.8
139	15.0	10.0	15.0

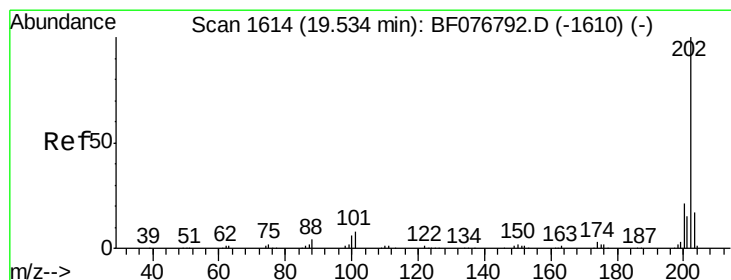
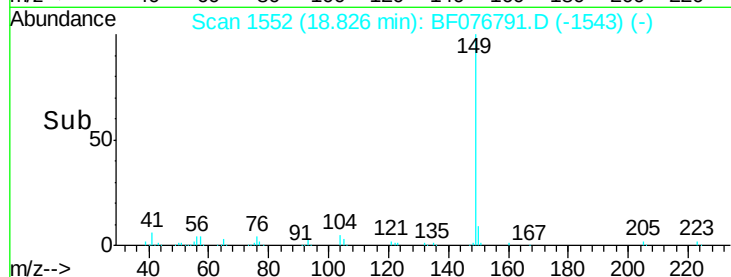
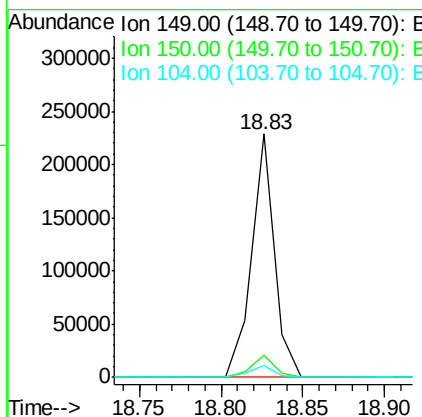
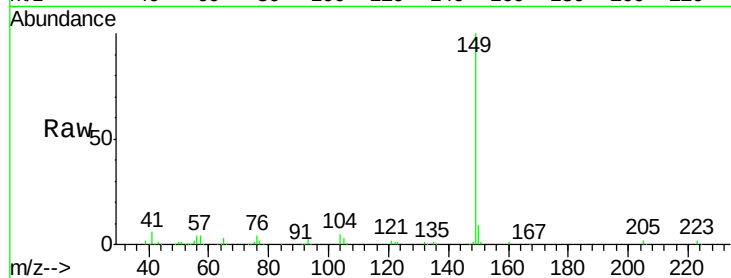




#73
Di-n-butylphthalate
Concen: 25.23 ng
RT: 18.83 min Scan# 1552
Delta R.T. 0.00 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

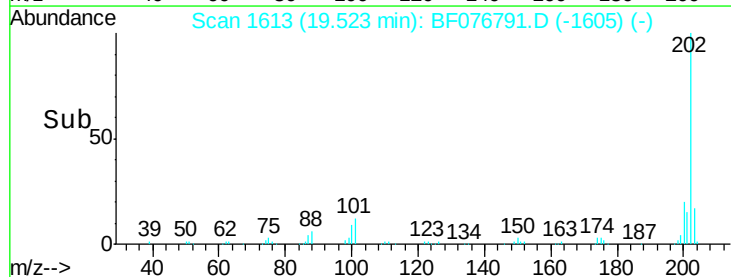
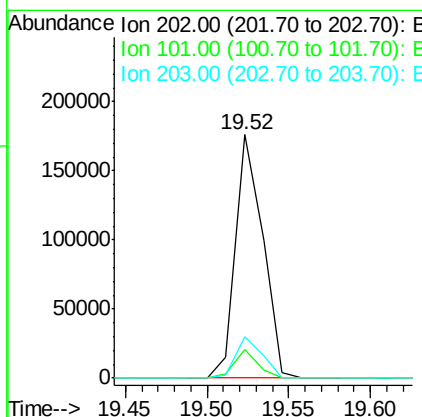
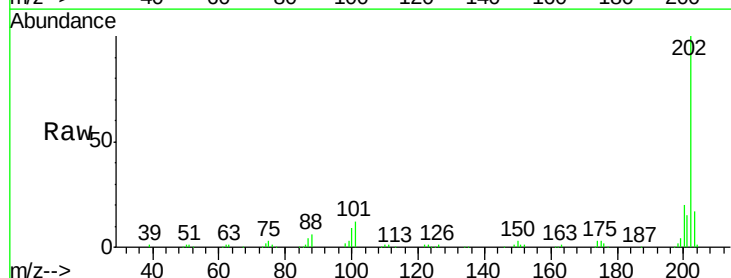
Instrument :
BNA_F
LabSampleId :
SSTDIC025

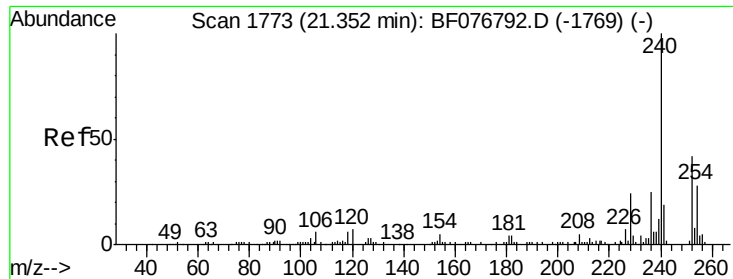
Tgt Ion:149 Resp: 221652
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.0
104 5.0 3.9 5.9



#74
Fluoranthene
Concen: 26.34 ng
RT: 19.52 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Tgt Ion:202 Resp: 202599
Ion Ratio Lower Upper
202 100
101 11.7 0.0 28.0
203 17.2 0.0 37.2





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.34 min Scan# 1772

Delta R.T. -0.01 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDIC025

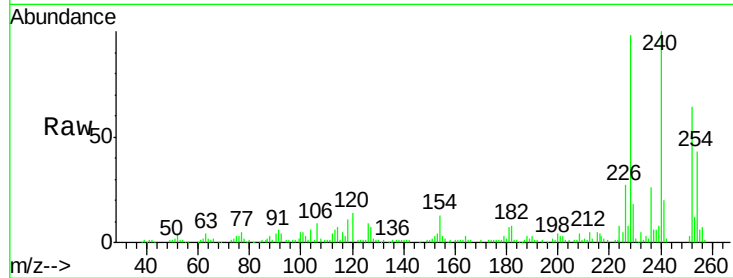
Tgt Ion:240 Resp: 116218

Ion Ratio Lower Upper

240 100

120 13.7 5.7 8.5#

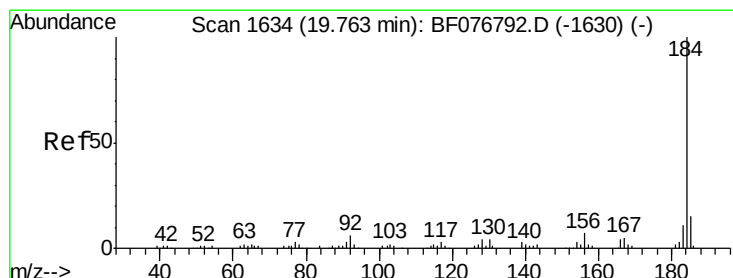
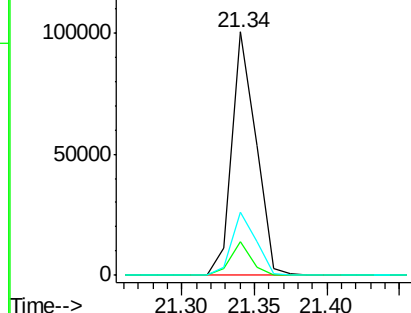
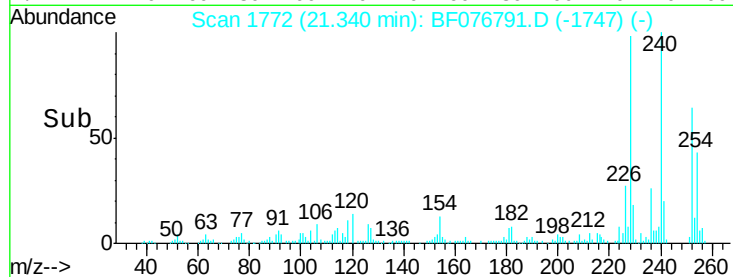
236 25.7 19.7 29.5



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: 21.69 ng

RT: 19.76 min Scan# 1634

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

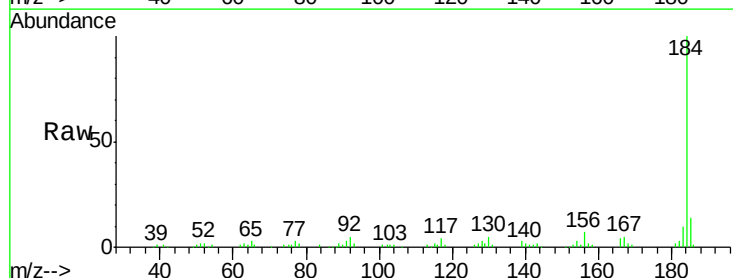
Tgt Ion:184 Resp: 99663

Ion Ratio Lower Upper

184 100

185 13.5 12.3 18.5

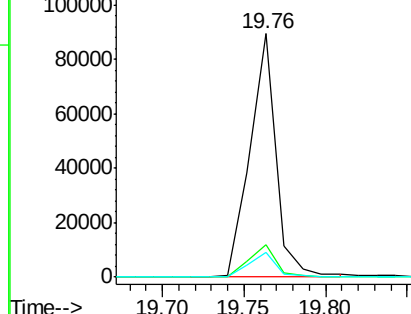
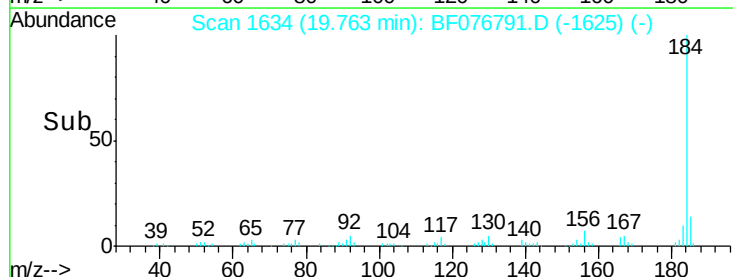
183 10.2 8.7 13.1

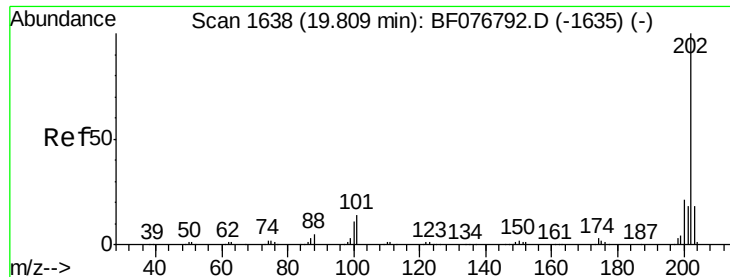


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

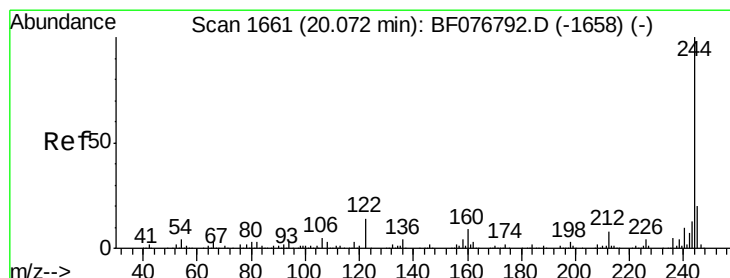
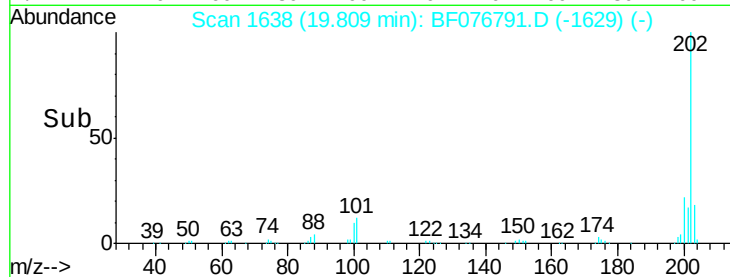
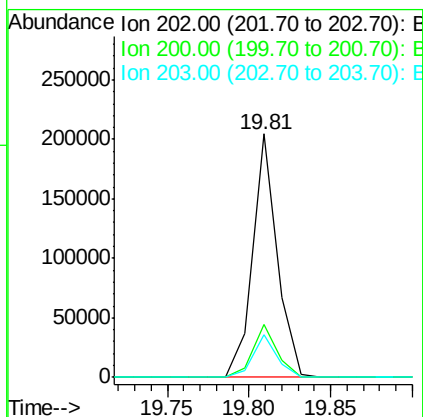
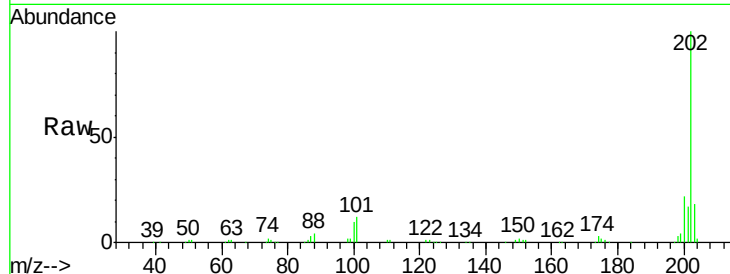




#77
 Pyrene
 Concen: 26.05 ng
 RT: 19.81 min Scan# 1638
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

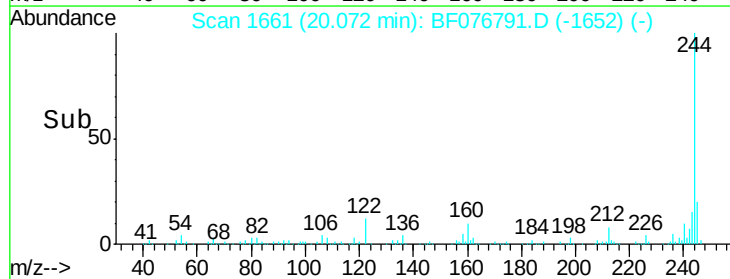
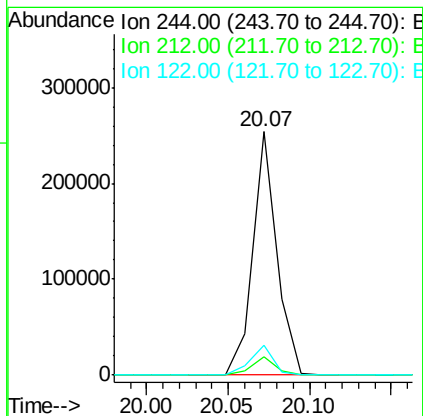
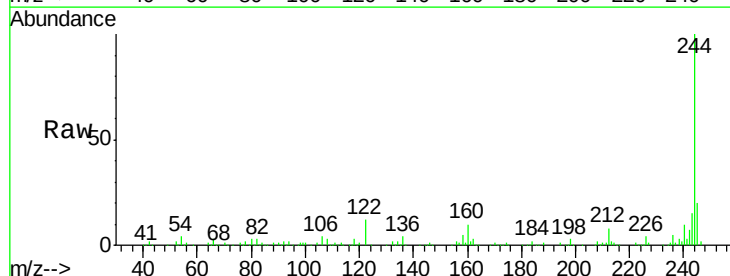
Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

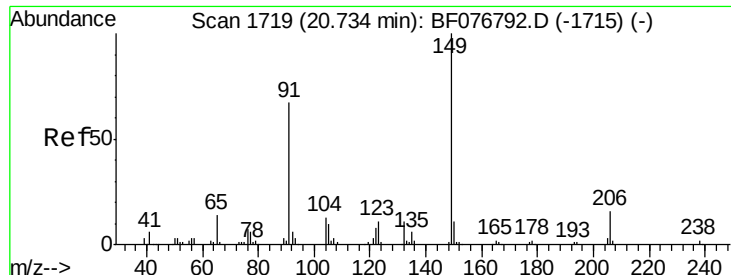
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.6	25.0
203	17.5	14.6	22.0



#78
 Terphenyl-d14
 Concen: 49.06 ng
 RT: 20.07 min Scan# 1661
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.2	9.2
122	12.1	11.3	16.9

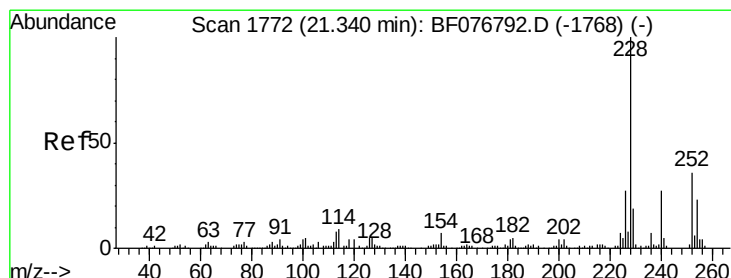
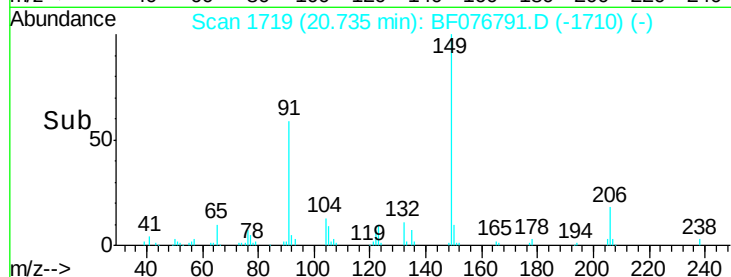
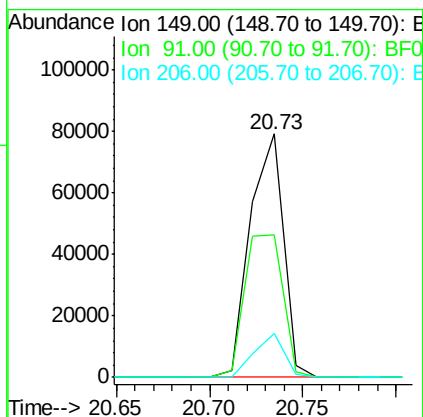
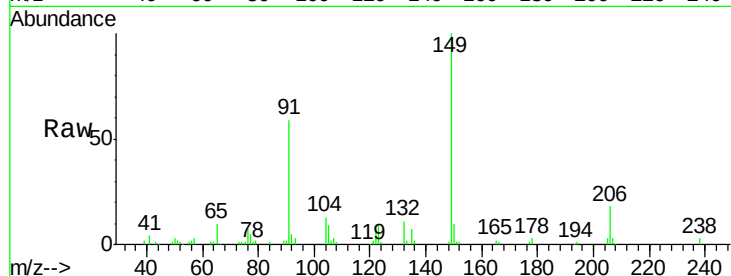




#79
Butylbenzylphthalate
Concen: 24.95 ng
RT: 20.73 min Scan# 1719
Delta R.T. 0.00 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

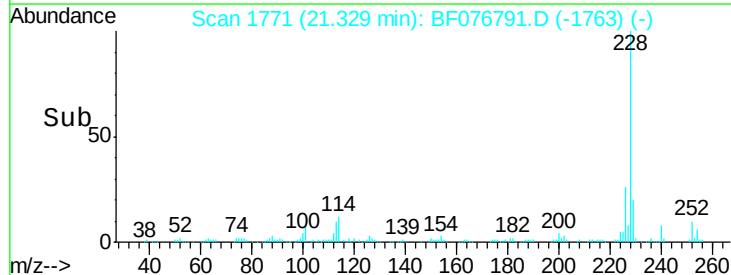
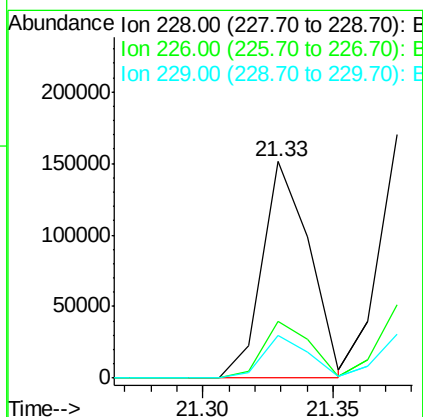
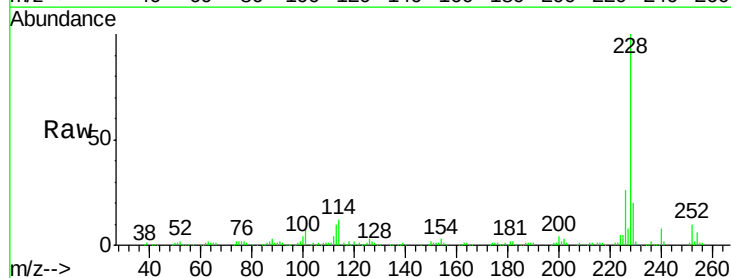
Instrument :
BNA_F
LabSampleId :
SSTDIC025

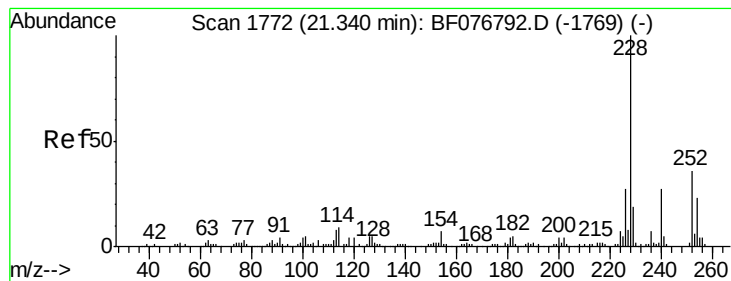
Tgt Ion:149 Resp: 97778
Ion Ratio Lower Upper
149 100
91 58.7 53.3 79.9
206 18.1 12.6 18.8



#80
Benzo(a)anthracene
Concen: 26.02 ng
RT: 21.33 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Tgt Ion:228 Resp: 190376
Ion Ratio Lower Upper
228 100
226 26.4 21.4 32.0
229 19.7 15.0 22.4





#81

3,3'-Dichlorobenzidine

Concen: 25.96 ng

RT: 21.34 min Scan# 1772

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDIC025

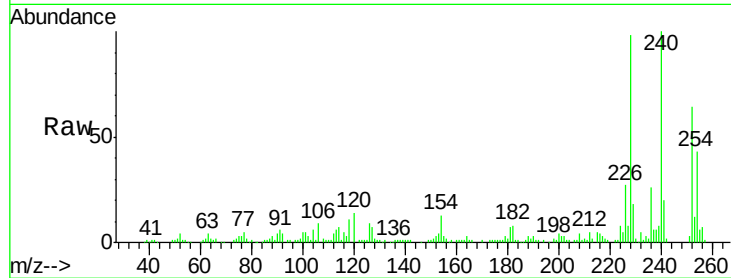
Tgt Ion:252 Resp: 62449

Ion Ratio Lower Upper

252 100

254 66.8 51.5 77.3

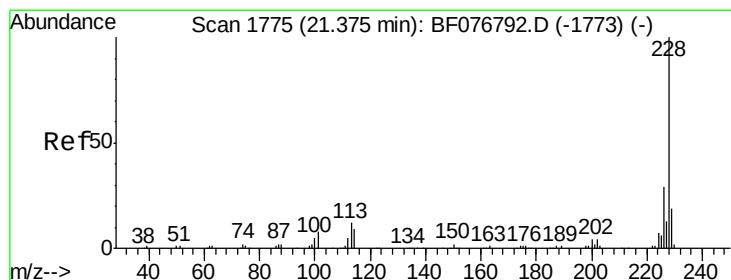
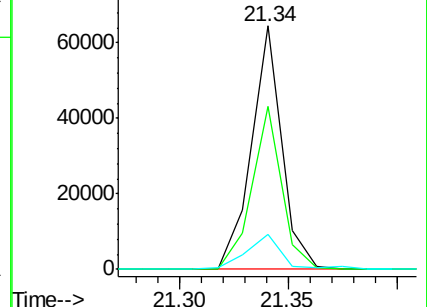
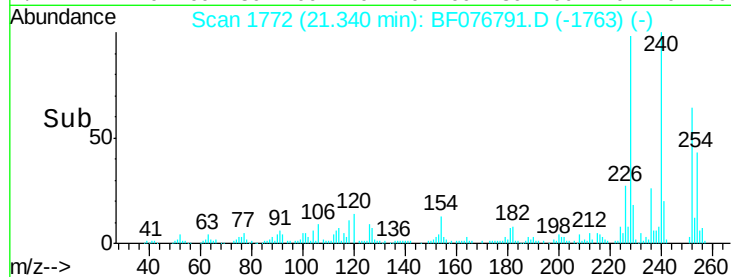
126 14.4 11.4 17.0



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: 25.69 ng

RT: 21.37 min Scan# 1775

Delta R.T. 0.00 min

Lab File: BF076791.D

Acq: 9 Jan 2015 18:14

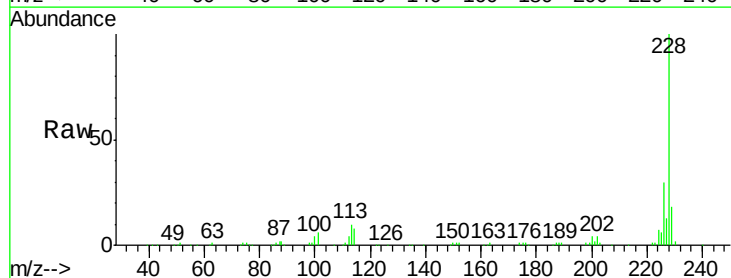
Tgt Ion:228 Resp: 171702

Ion Ratio Lower Upper

228 100

226 30.3 23.3 34.9

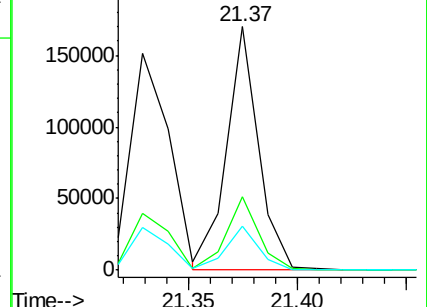
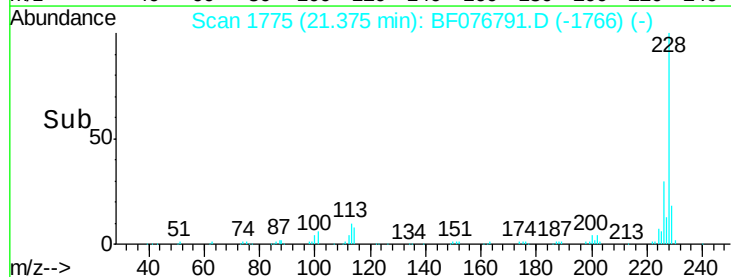
229 18.0 14.6 22.0

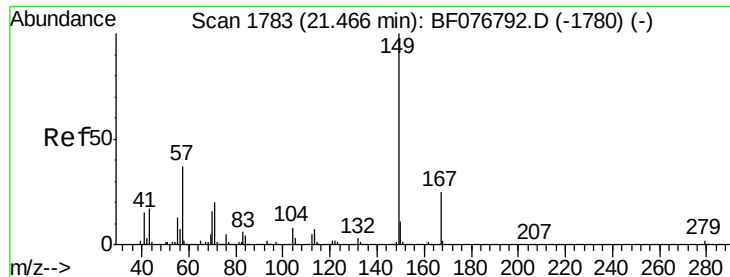


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

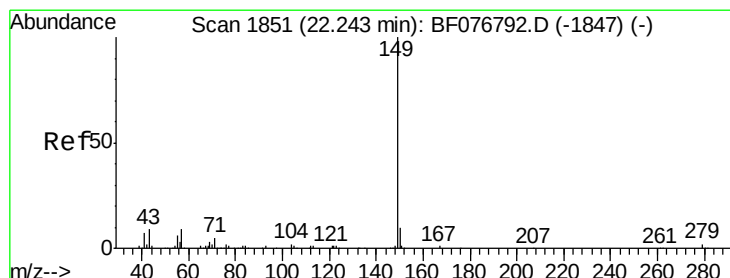
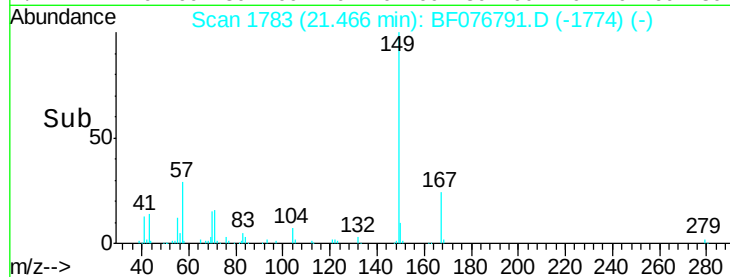
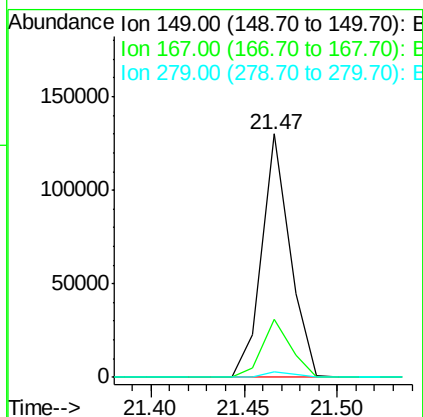
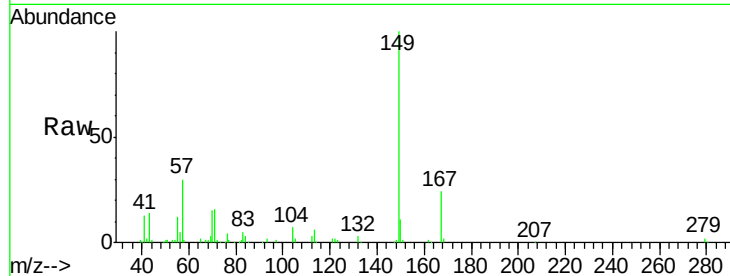




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 23.53 ng
 RT: 21.47 min Scan# 1783
 Delta R.T. 0.00 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

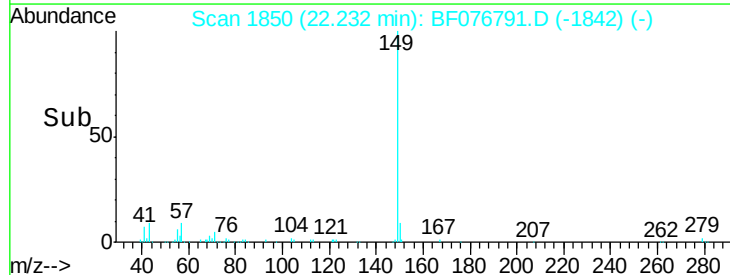
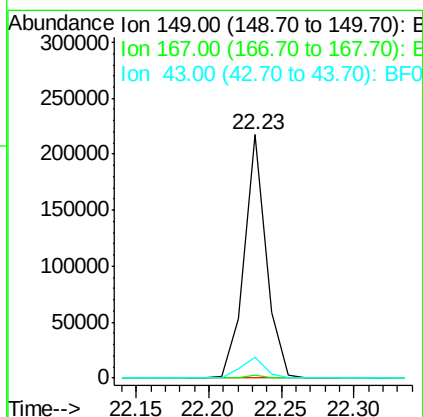
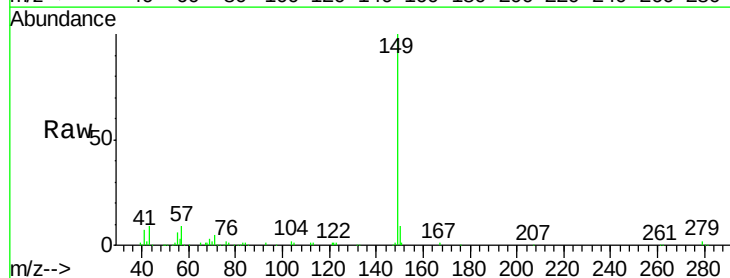
Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

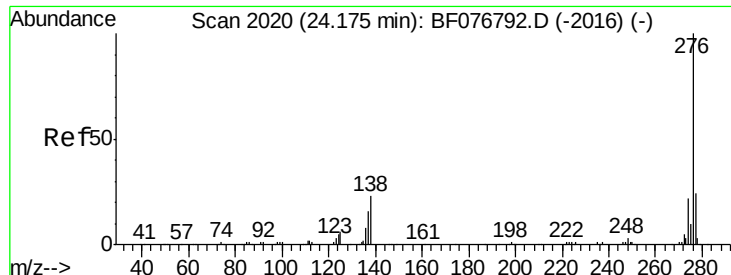
Tgt Ion:149 Resp: 136852
 Ion Ratio Lower Upper
 149 100
 167 23.6 20.1 30.1
 279 2.2 1.4 2.0#



#84
 Di-n-octyl phthalate
 Concen: 23.01 ng
 RT: 22.23 min Scan# 1850
 Delta R.T. -0.01 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

Tgt Ion:149 Resp: 229276
 Ion Ratio Lower Upper
 149 100
 167 1.3 1.0 1.6
 43 10.1 7.0 10.6

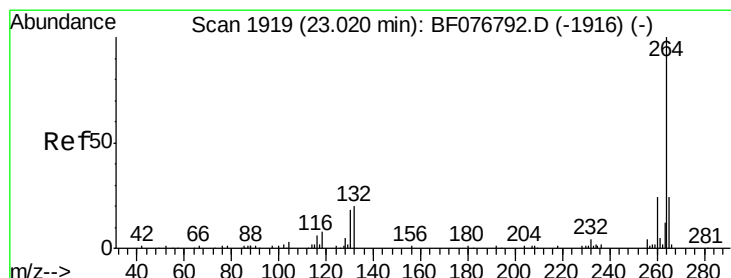
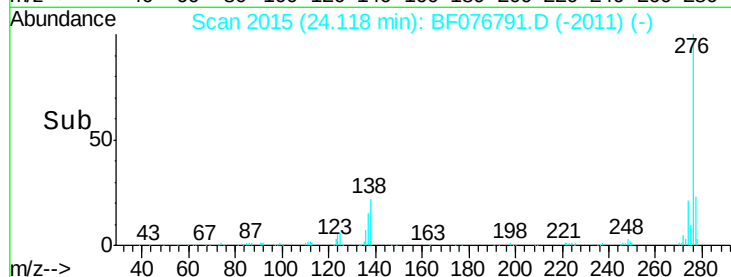
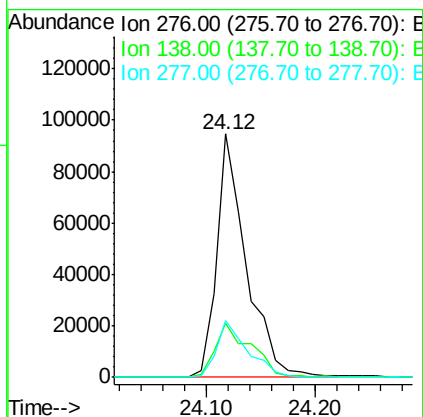
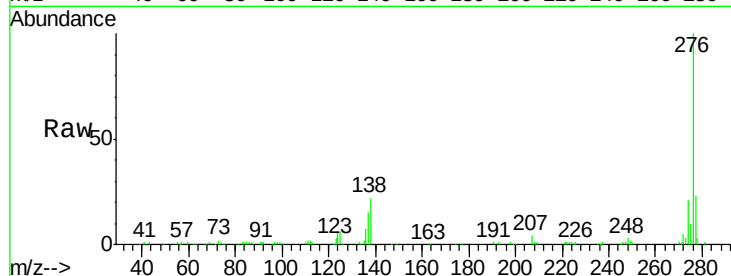




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 24.54 ng
 RT: 24.12 min Scan# 2015
 Delta R.T. -0.06 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

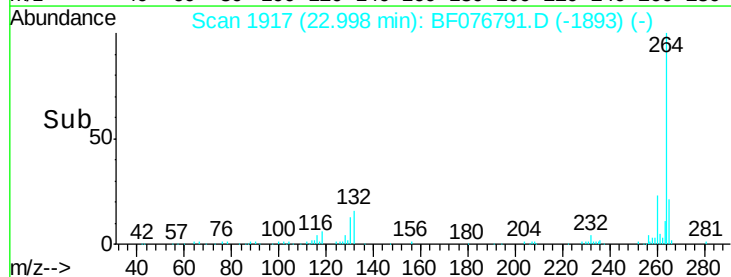
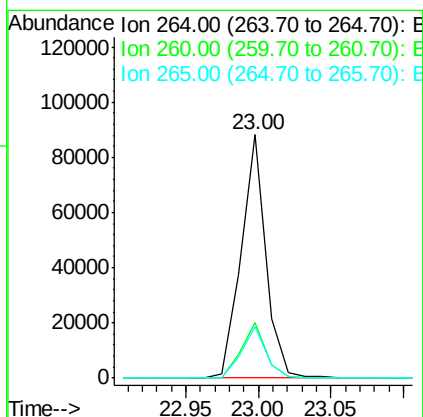
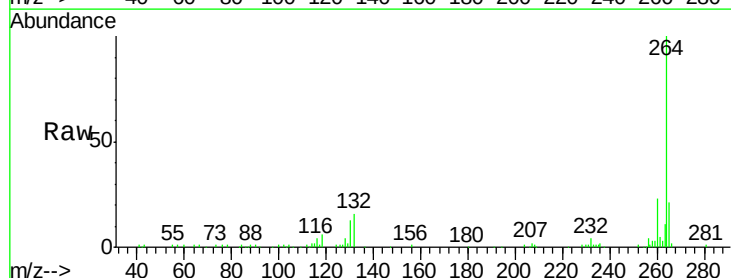
Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

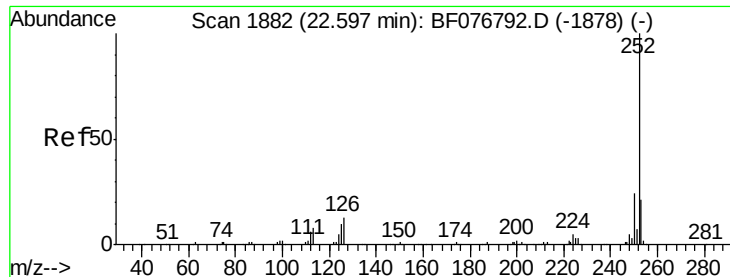
Tgt Ion: 276 Resp: 178982
 Ion Ratio Lower Upper
 276 100
 138 27.2 0.0 0.0#
 277 24.5 0.0 0.0#



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.00 min Scan# 1917
 Delta R.T. -0.02 min
 Lab File: BF076791.D
 Acq: 9 Jan 2015 18:14

Tgt Ion: 264 Resp: 104104
 Ion Ratio Lower Upper
 264 100
 260 22.9 19.4 29.0
 265 21.2 18.9 28.3

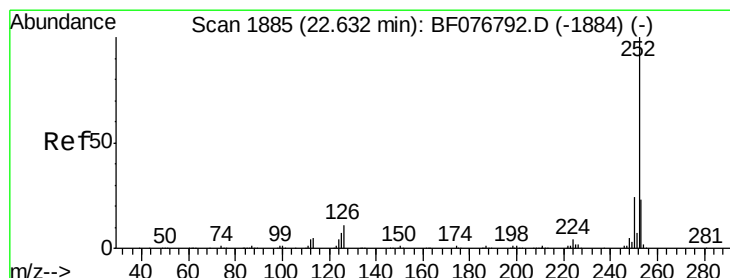
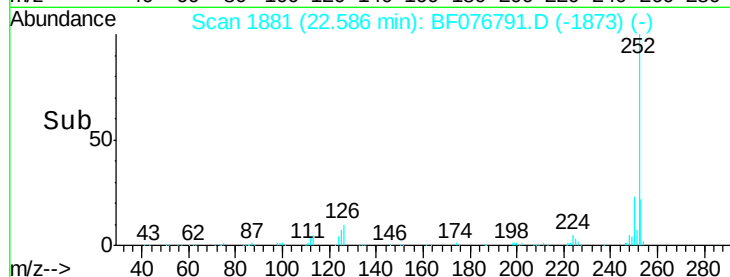
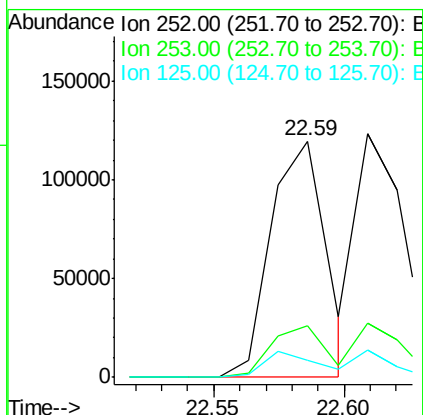
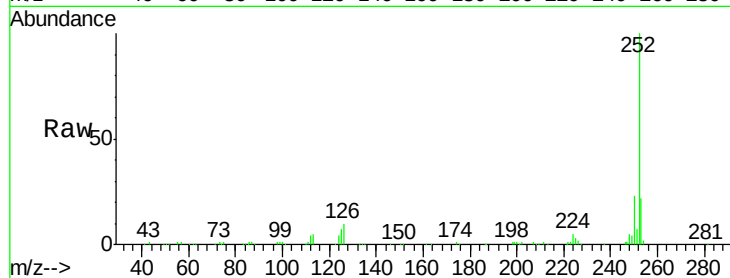




#87
Benzo(b)fluoranthene
Concen: 24.80 ng
RT: 22.59 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

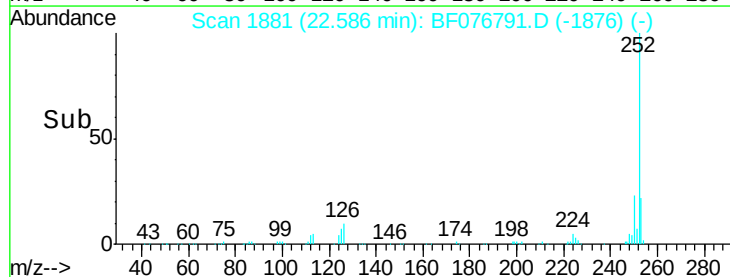
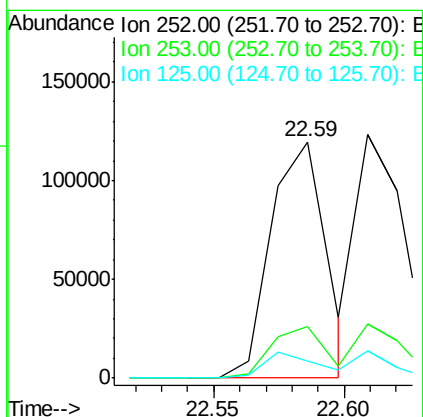
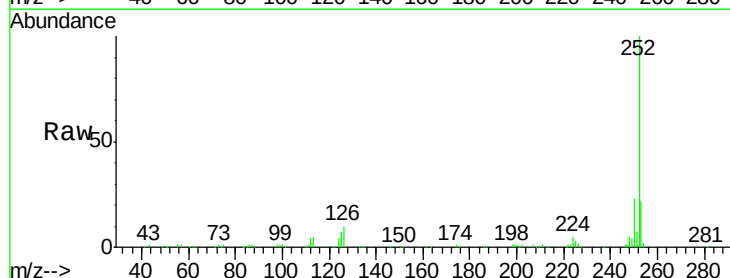
Instrument :
BNA_F
LabSampleId :
SSTDIC025

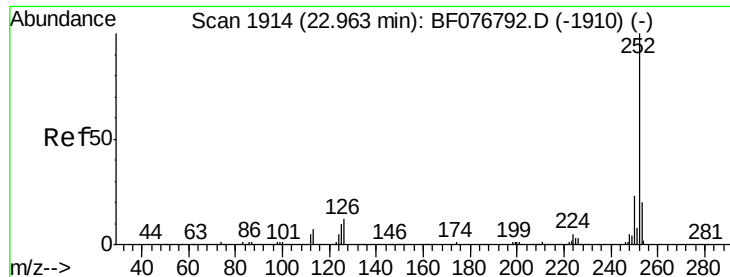
Tgt Ion:252 Resp: 175504
Ion Ratio Lower Upper
252 100
253 21.7 16.6 25.0
125 7.4 8.1 12.1#



#88
Benzo(k)fluoranthene
Concen: 27.70 ng
RT: 22.59 min Scan# 1881
Delta R.T. -0.05 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Tgt Ion:252 Resp: 175504
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 7.4 7.5 11.3#

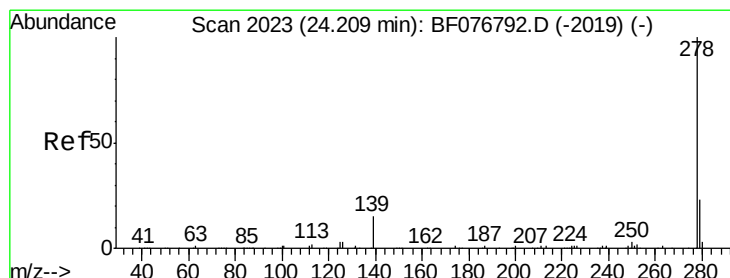
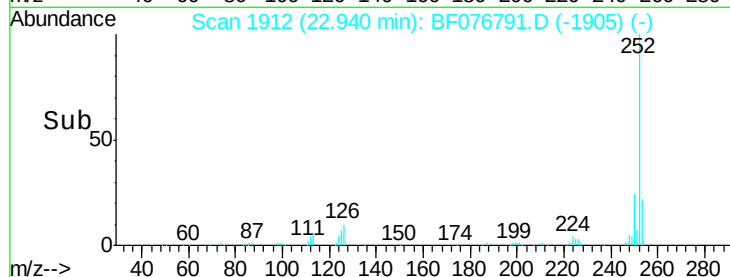
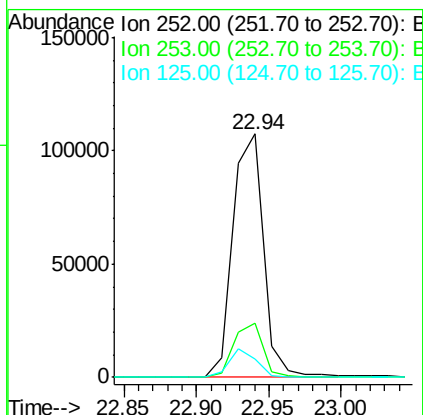
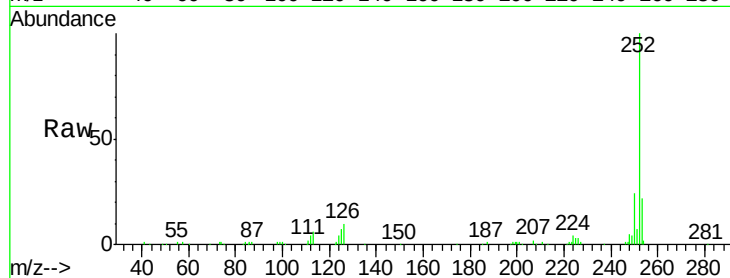




#89
Benzo(a)pyrene
Concen: 25.62 ng
RT: 22.94 min Scan# 1912
Delta R.T. -0.02 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

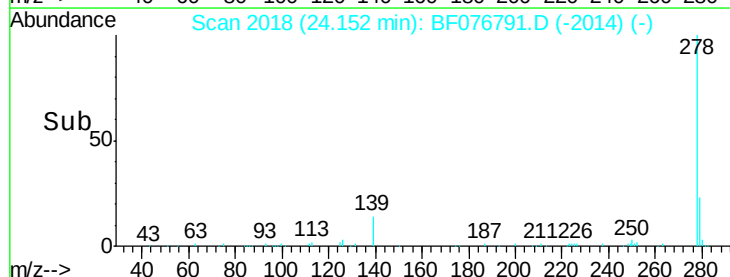
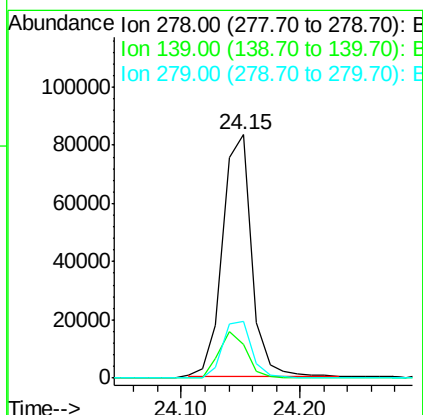
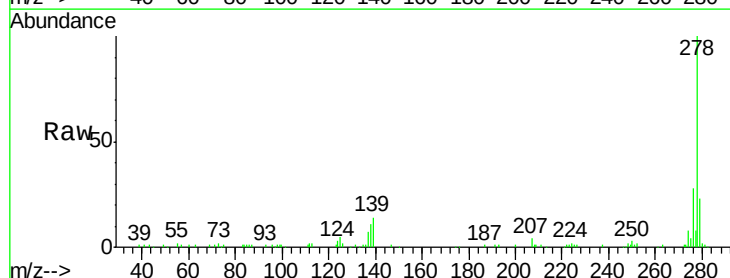
Instrument :
BNA_F
LabSampleId :
SSTDIC025

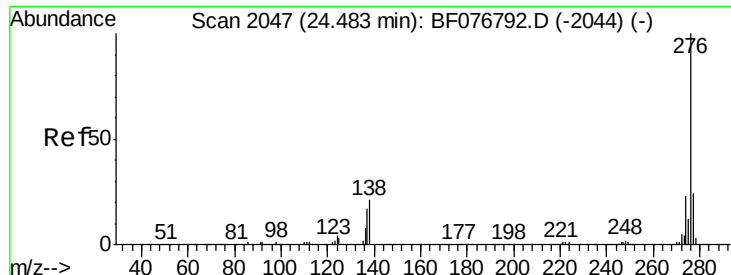
Tgt Ion: 252 Resp: 158947
Ion Ratio Lower Upper
252 100
253 22.2 16.2 24.4
125 7.5 7.8 11.6#



#90
Dibenzo(a,h)anthracene
Concen: 23.11 ng
RT: 24.15 min Scan# 2018
Delta R.T. -0.06 min
Lab File: BF076791.D
Acq: 9 Jan 2015 18:14

Tgt Ion: 278 Resp: 139730
Ion Ratio Lower Upper
278 100
139 13.7 12.2 18.4
279 23.1 17.9 26.9





#91

Benzo(g,h,i)perylene

Concen: 24.17 ng

RT: 24.43 min Scan# 2042

Delta R.T. -0.06 min

Lab File: BF076791.D

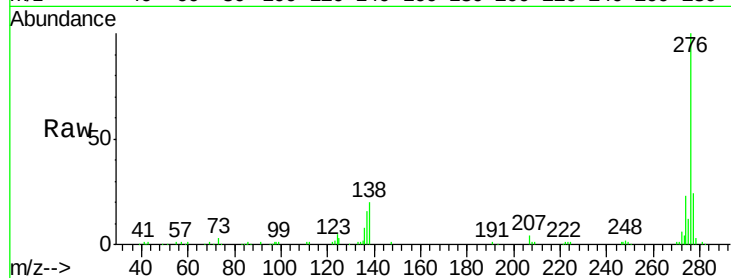
Acq: 9 Jan 2015 18:14

Instrument :

BNA_F

LabSampleId :

SSTDIC025



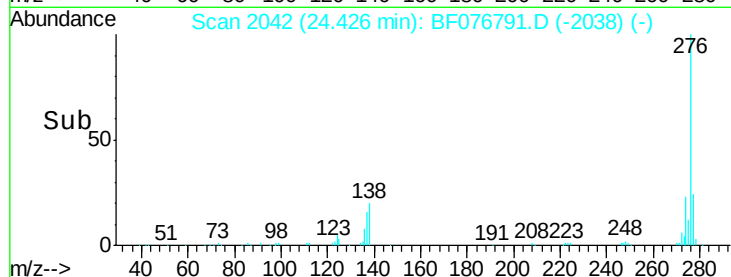
Tgt Ion: 276 Resp: 143056

Ion Ratio Lower Upper

276 100

277 23.9 19.0 28.6

138 19.9 16.7 25.1



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

