

Data Path : Z:\HPCHEM1\BNA_F\Data\BF011215\
 Data File : BF076821.D
 Acq On : 12 Jan 2015 23:33
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 13 01:15:21 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 12 10:43:48 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	30866	20.00	ng	0.00
21) Naphthalene-d8	11.00	136	136195	20.00	ng	0.00
38) Acenaphthene-d10	15.12	164	73703	20.00	ng	-0.01
63) Phenanthrene-d10	17.85	188	122478	20.00	ng	0.00
75) Chrysene-d12	21.34	240	111970	20.00	ng	-0.01
86) Perylene-d12	23.00	264	98764	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.17	112	161254	87.18	ng	-0.01
7) Phenol-d6	7.49	99	196322	84.30	ng	-0.01
23) Nitrobenzene-d5	9.38	82	205840	83.99	ng	0.00
41) 2,4,6-Tribromophenol	16.77	330	51015	82.93	ng	-0.01
44) 2-Fluorobiphenyl	13.65	172	413094	82.49	ng	0.00
78) Terphenyl-d14	20.07	244	423075	82.96	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	1.35	88	34899	44.24	ng	92
3) Pyridine	1.85	79	88704	42.25	ng	95
4) n-Nitrosodimethylamine	1.81	42	46125	43.70	ng	# 75
6) Aniline	7.37	93	137013	42.62	ng	97
8) 2-Chlorophenol	7.61	128	90752	41.49	ng	95
9) Benzaldehyde	7.09	77	48277	34.93	ng	97
10) Phenol	7.51	94	109567	43.19	ng	98
11) bis(2-Chloroethyl)ether	7.61	93	85369	41.99	ng	98
12) 1,3-Dichlorobenzene	7.93	146	103332	42.55	ng	97
13) 1,4-Dichlorobenzene	8.13	146	106759	41.92	ng	99
14) 1,2-Dichlorobenzene	8.44	146	102309	43.11	ng	94
15) Benzyl Alcohol	8.52	79	82051	42.35	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.86	45	113504	41.55	ng	76
17) 2-Methylphenol	8.86	107	73331	41.87	ng	96
18) Hexachloroethane	9.19	117	39995	43.44	ng	93
19) n-Nitroso-di-n-propylamine	9.14	70	71532	43.24	ng	95
20) 3+4-Methylphenols	9.24	107	99940	43.21	ng	97
22) Acetophenone	9.06	105	138595	41.41	ng	99
24) Nitrobenzene	9.42	77	107100	43.26	ng	97
25) Isophorone	10.01	82	186156	41.77	ng	99
26) 2-Nitrophenol	10.16	139	51621	43.59	ng	96
27) 2,4-Dimethylphenol	10.44	122	82683	42.99	ng	91
28) bis(2-Chloroethoxy)methane	10.63	93	110094	42.05	ng	95
29) 2,4-Dichlorophenol	10.77	162	77484	42.35	ng	93
30) 1,2,4-Trichlorobenzene	10.89	180	89939	43.57	ng	89
31) Naphthalene	11.04	128	291079	41.66	ng	99
32) Benzoic acid	10.78	122	21886	23.31	ng	97
33) 4-Chloroaniline	11.28	127	114452	41.82	ng	99
34) Hexachlorobutadiene	11.40	225	50451	42.73	ng	98
35) Caprolactam	12.12	113	22597	41.59	ng	95
36) 4-Chloro-3-methylphenol	12.57	107	86513	42.61	ng	98
37) 2-Methylnaphthalene	12.69	142	201334	41.07	ng	97
39) 1,2,4,5-Tetrachlorobenzene	13.09	216	76635	41.85	ng	99
40) Hexachlorocyclopentadiene	13.09	237	36761	40.16	ng	98

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Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 13 01:15:21 2015
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 12 10:43:48 2015
 Response via : Initial Calibration

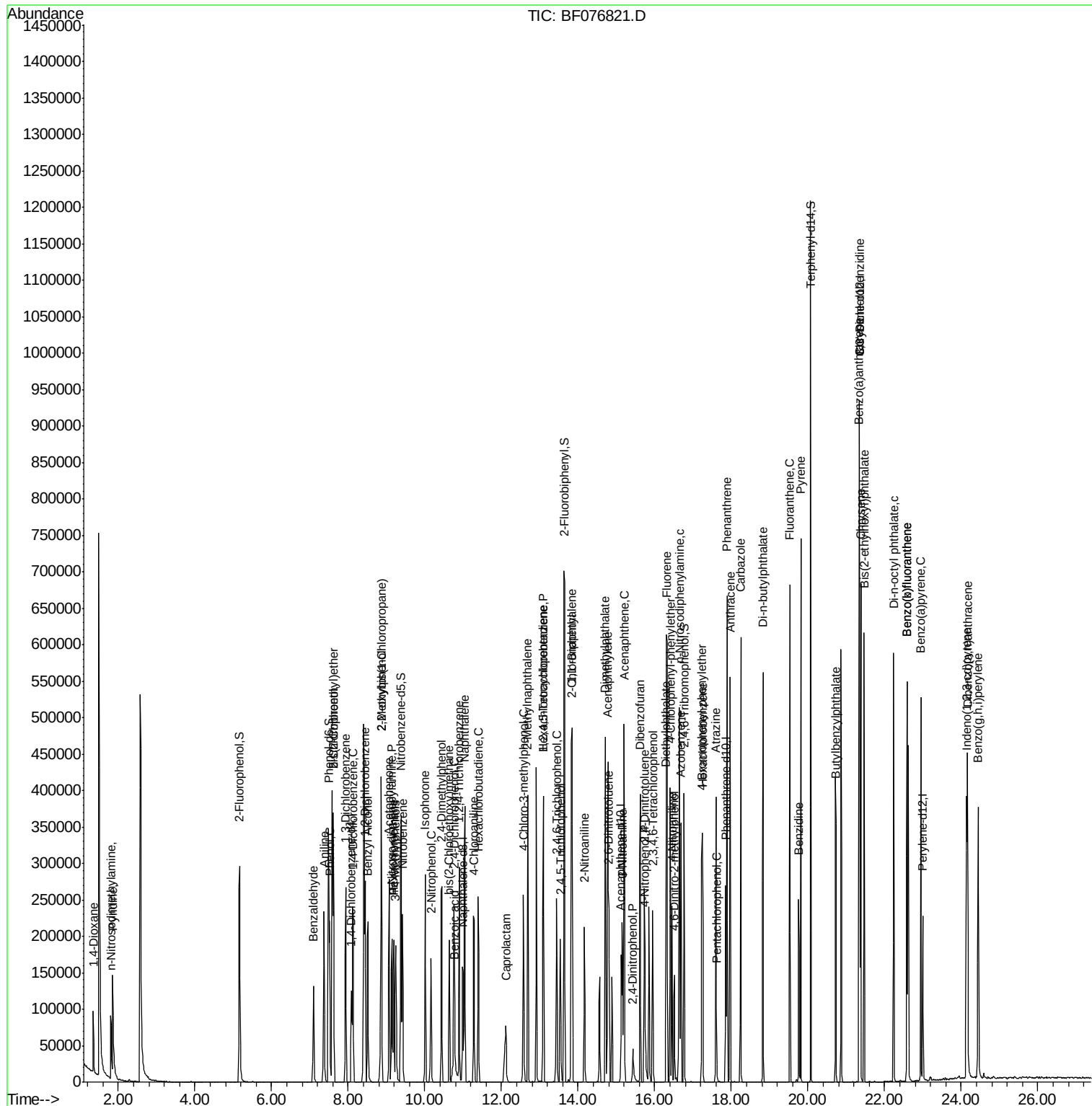
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.44	196	56736	42.66	ng	99
43) 2,4,5-Trichlorophenol	13.53	196	57845	41.37	ng	97
45) 1,1'-Biphenyl	13.84	154	238997	42.18	ng	98
46) 2-Chloronaphthalene	13.83	162	194160	42.63	ng	98
47) 2-Nitroaniline	14.16	65	57777	42.57	ng	91
48) Acenaphthylene	14.78	152	325968	42.24	ng	98
49) Dimethylphthalate	14.71	163	220427	41.15	ng	100
50) 2,6-Dinitrotoluene	14.80	165	46153	40.64	ng	# 86
51) Acenaphthene	15.20	154	180477	41.40	ng	99
52) 3-Nitroaniline	15.16	138	54022	41.62	ng	98
53) 2,4-Dinitrophenol	15.43	184	11289	39.14	ng	# 75
54) Dibenzofuran	15.63	168	263933	41.38	ng	97
55) 4-Nitrophenol	15.74	139	34309	41.06	ng	95
56) 2,4-Dinitrotoluene	15.73	165	61338	42.29	ng	# 99
57) Fluorene	16.32	166	227438	42.70	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.95	232	43280	42.79	ng	# 99
59) Diethylphthalate	16.30	149	229695	41.63	ng	99
60) 4-Chlorophenyl-phenylether	16.40	204	91061	39.83	ng	88
61) 4-Nitroaniline	16.45	138	51508	42.89	ng	86
62) Azobenzene	16.68	77	239885	42.40	ng	95
64) 4,6-Dinitro-2-methylphenol	16.52	198	28313	40.75	ng	96
65) n-Nitrosodiphenylamine	16.64	169	186617	41.95	ng	97
66) 4-Bromophenyl-phenylether	17.24	248	52474	41.29	ng	89
67) Hexachlorobenzene	17.25	284	56891	42.78	ng	# 74
68) Atrazine	17.59	200	59945	44.49	ng	95
69) Pentachlorophenol	17.61	266	20249	40.99	ng	99
70) Phenanthrene	17.89	178	310129	40.63	ng	98
71) Anthracene	17.97	178	310303	41.86	ng	99
72) Carbazole	18.24	167	299347	41.19	ng	98
73) Di-n-butylphthalate	18.83	149	357161	41.36	ng	100
74) Fluoranthene	19.52	202	323819	41.42	ng	97
76) Benzidine	19.75	184	129522	36.98	ng	98
77) Pyrene	19.81	202	327566	40.66	ng	98
79) Butylbenzylphthalate	20.73	149	152332	40.74	ng	88
80) Benzo(a)anthracene	21.33	228	288786	40.49	ng	98
81) 3,3'-Dichlorobenzidine	21.34	252	94577	41.52	ng	# 98
82) Chrysene	21.37	228	273586	42.39	ng	98
83) Bis(2-ethylhexyl)phthalate	21.47	149	209678	40.47	ng	# 100
84) Di-n-octyl phthalate	22.23	149	350061	40.04	ng	# 100
85) Indeno(1,2,3-cd)pyrene	24.14	276	296551	46.43	ng	# 100
87) Benzo(b)fluoranthene	22.59	252	273119	39.92	ng	98
88) Benzo(k)fluoranthene	22.59	252	273119	45.67	ng	98
89) Benzo(a)pyrene	22.94	252	249541	42.45	ng	98
90) Dibenzo(a,h)anthracene	24.16	278	240643	44.93	ng	95
91) Benzo(g,h,i)perylene	24.44	276	246261	45.05	ng	96

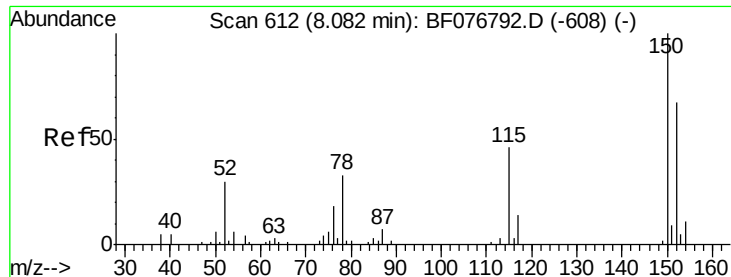
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Data Path : Z:\HPCHEM1\BNA_F\Data\BF011215\  
Data File : BF076821.D  
Acq On    : 12 Jan 2015   23:33  
Operator  : IZ / TP  
Sample    : SSTCCCC040  
Misc      :  
ALS Vial  : 2      Sample Multiplier: 1
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Instrument :
BNA_F
LabSampleId :
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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 8.08 min Scan# 612

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

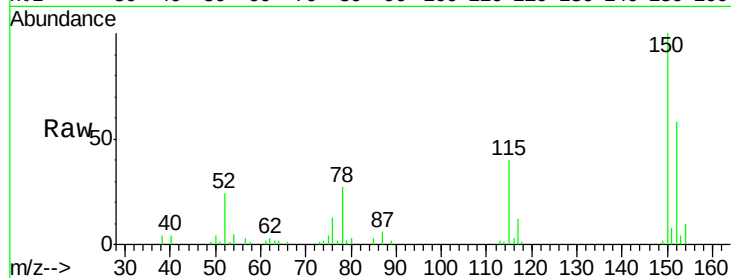
Tgt Ion:152 Resp: 30866

Ion Ratio Lower Upper

152 100

150 172.1 119.5 179.3

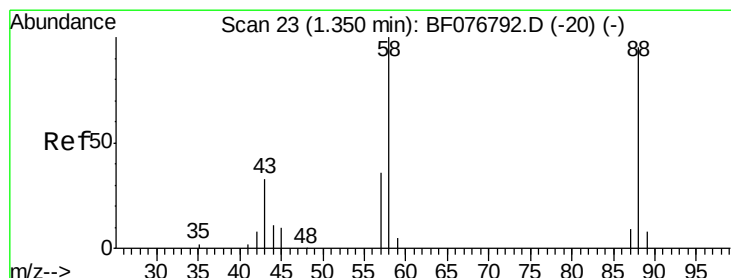
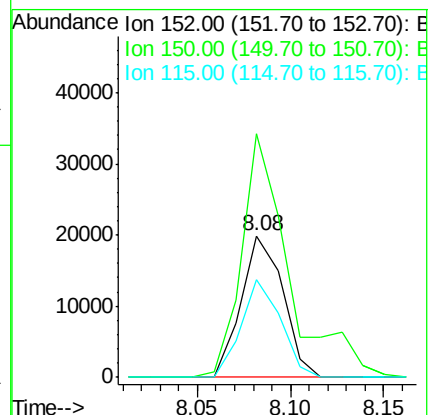
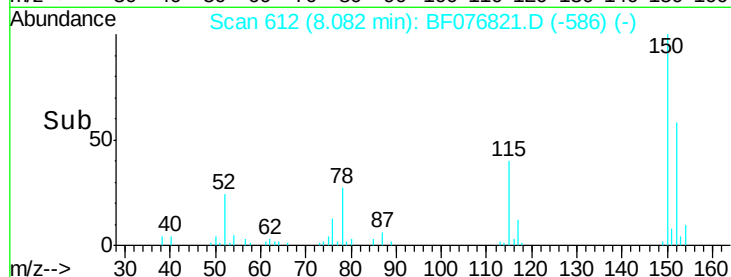
115 69.0 54.6 81.8



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 44.24 ng

RT: 1.35 min Scan# 23

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

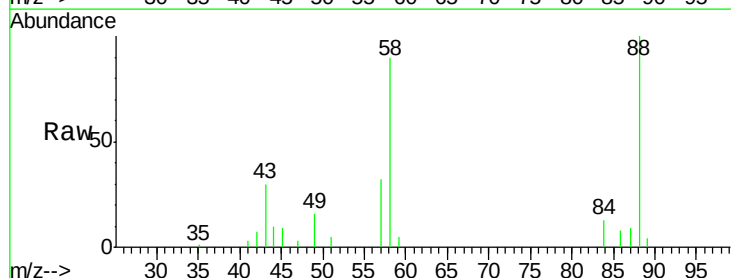
Tgt Ion: 88 Resp: 34899

Ion Ratio Lower Upper

88 100

58 82.3 72.4 108.6

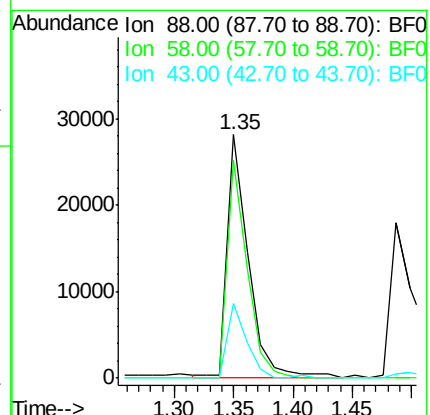
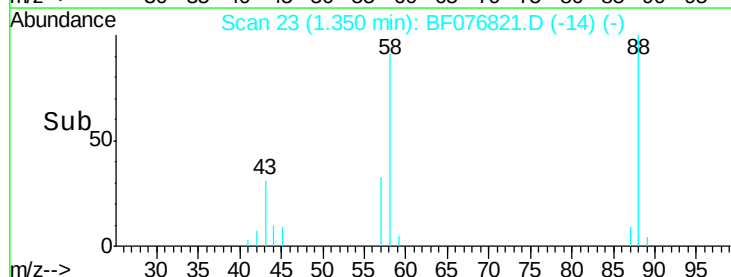
43 27.0 24.0 36.0

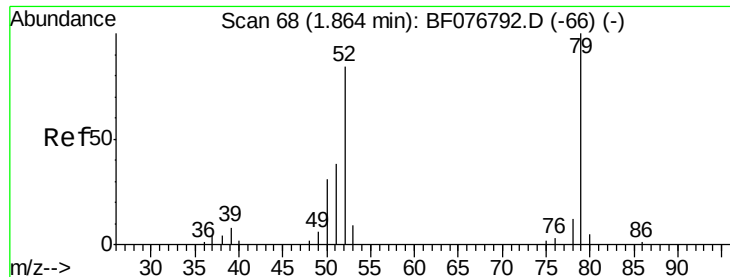


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 42.25 ng

RT: 1.85 min Scan# 67

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

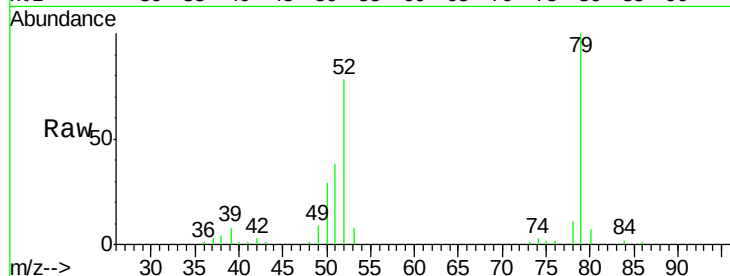
Tgt Ion: 79 Resp: 88704

Ion Ratio Lower Upper

79 100

52 77.7 66.9 100.3

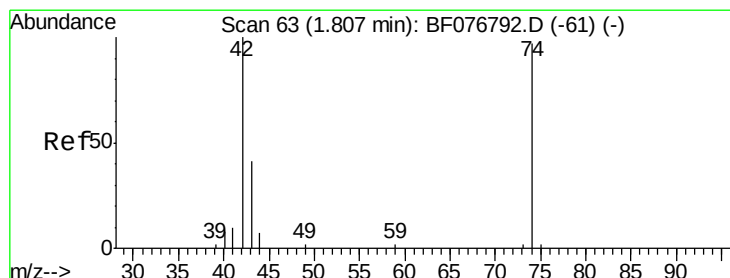
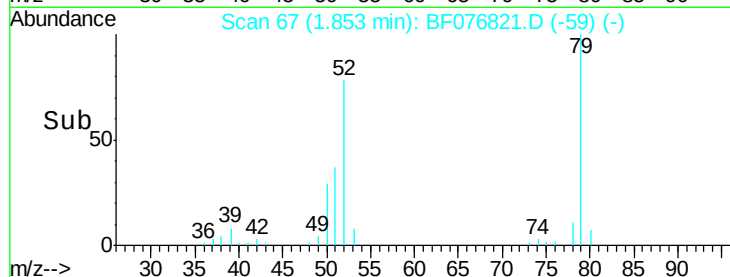
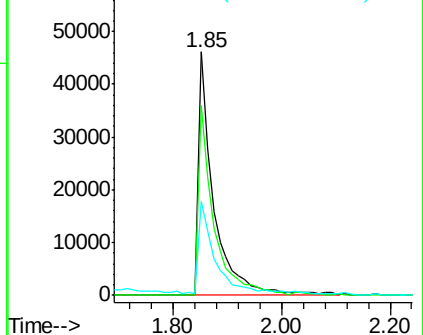
51 38.4 31.6 47.4



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: 43.70 ng

RT: 1.81 min Scan# 63

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

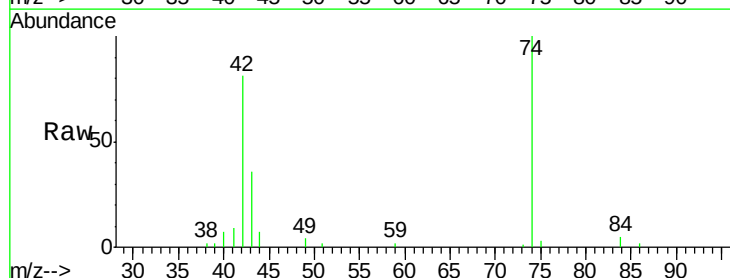
Tgt Ion: 42 Resp: 46125

Ion Ratio Lower Upper

42 100

74 123.6 77.9 116.9#

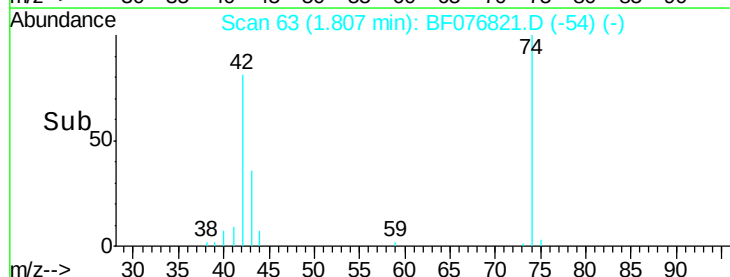
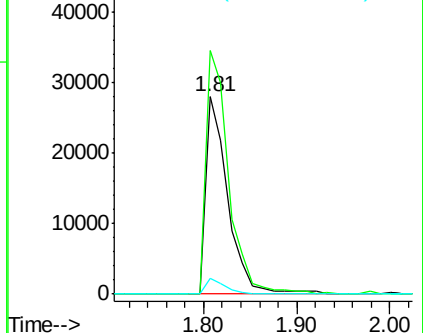
44 8.1 5.8 8.6

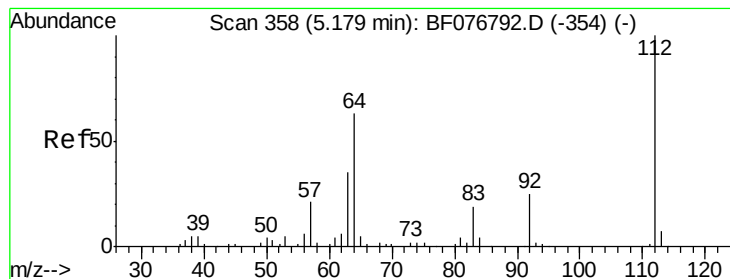


Abundance Ion 42.00 (41.70 to 42.70): BF0

Ion 74.00 (73.70 to 74.70): BF0

Ion 44.00 (43.70 to 44.70): BF0





#5

2-Fluorophenol

Concen: 87.18 ng

RT: 5.17 min Scan# 357

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

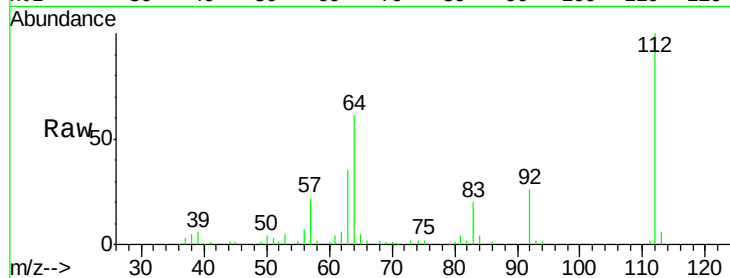
Tgt Ion: 112 Resp: 161254

Ion Ratio Lower Upper

112 100

64 61.3 50.2 75.4

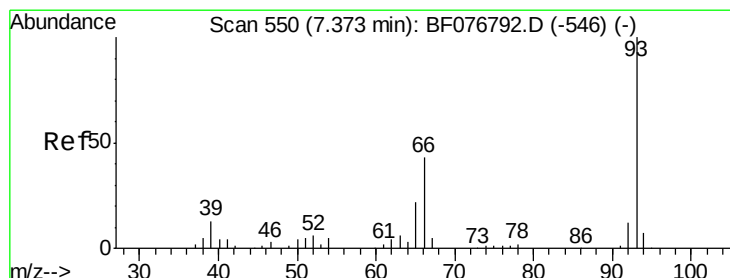
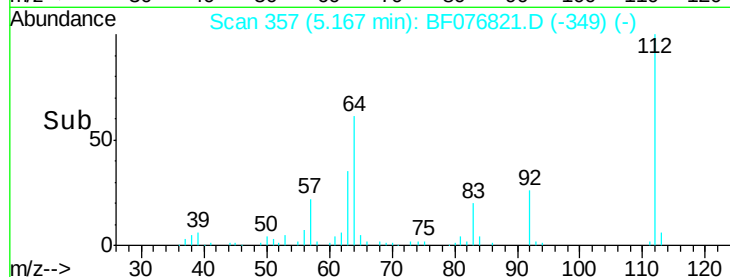
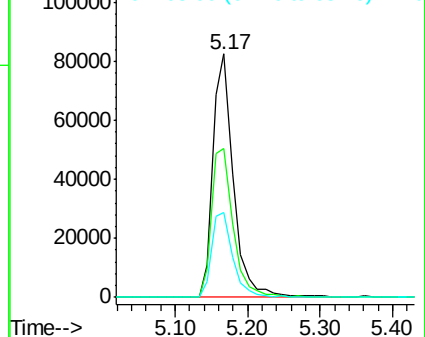
63 34.6 27.8 41.6



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: 42.62 ng

RT: 7.37 min Scan# 550

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

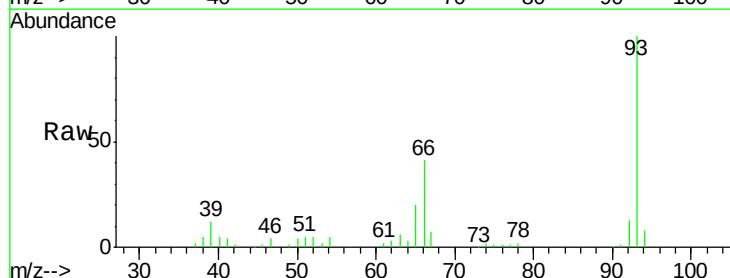
Tgt Ion: 93 Resp: 137013

Ion Ratio Lower Upper

93 100

66 41.0 34.1 51.1

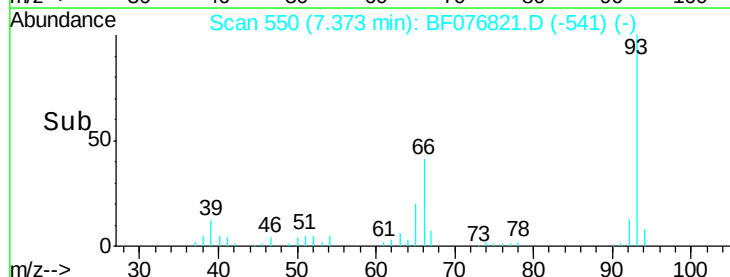
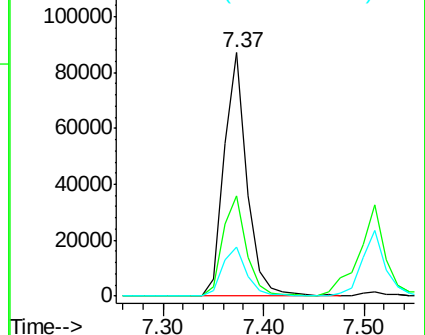
65 20.4 18.0 27.0

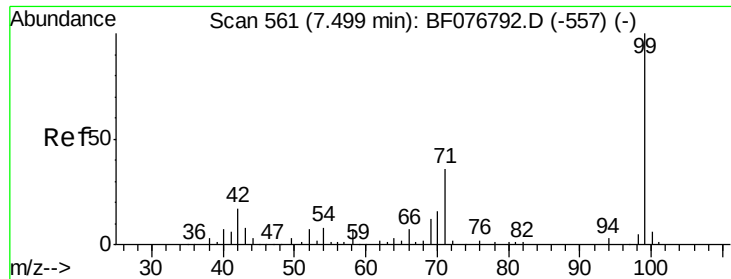


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 84.30 ng

RT: 7.49 min Scan# 560

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

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SSTDCCC040

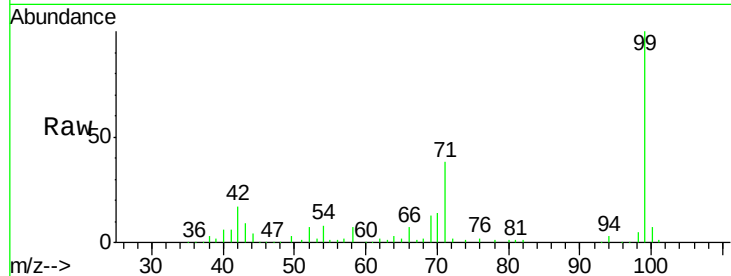
Tgt Ion: 99 Resp: 196322

Ion Ratio Lower Upper

99 100

42 17.2 13.3 19.9

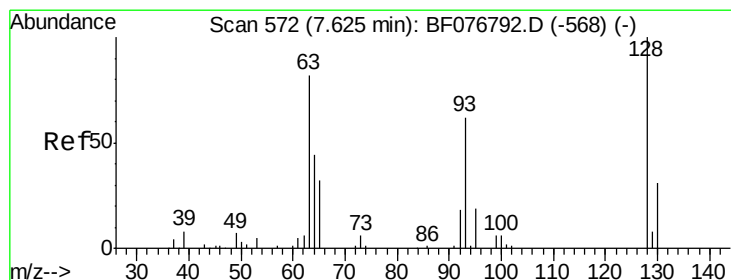
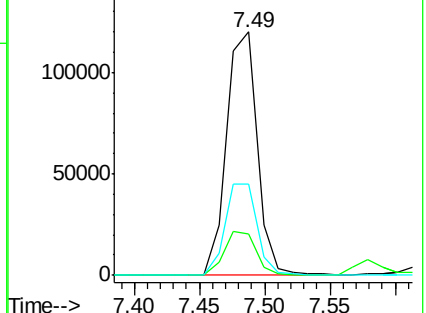
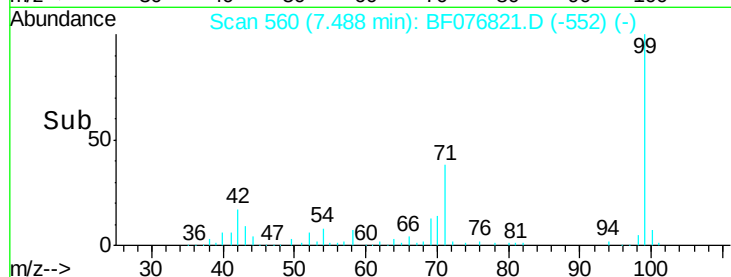
71 37.5 29.2 43.8



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: 41.49 ng

RT: 7.61 min Scan# 571

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

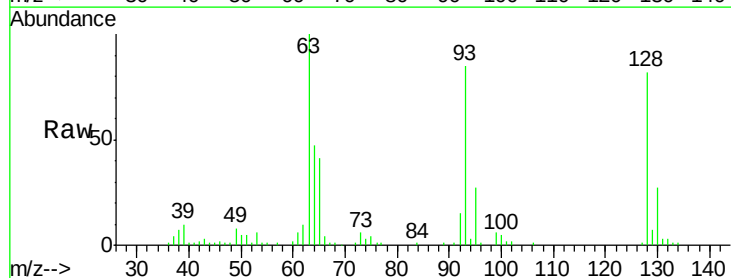
Tgt Ion: 128 Resp: 90752

Ion Ratio Lower Upper

128 100

130 32.4 10.6 50.6

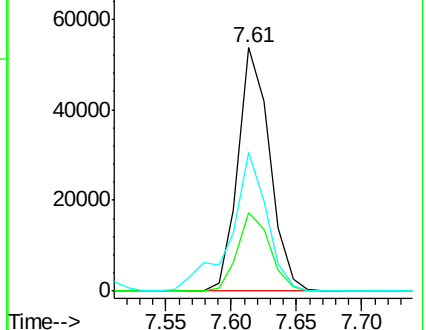
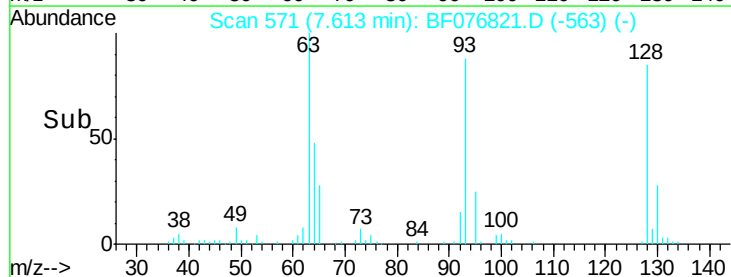
64 57.0 32.8 72.8

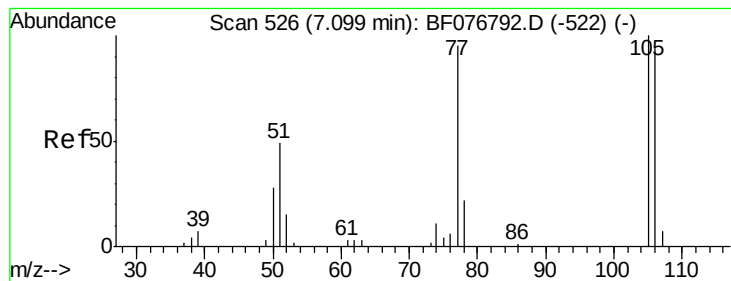


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 34.93 ng

RT: 7.09 min Scan# 525

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

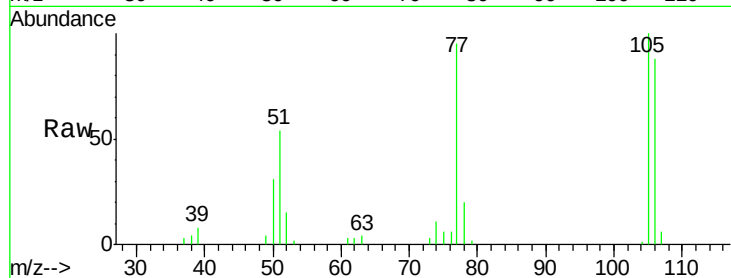
Tgt Ion: 77 Resp: 48277

Ion Ratio Lower Upper

77 100

105 104.9 85.5 125.5

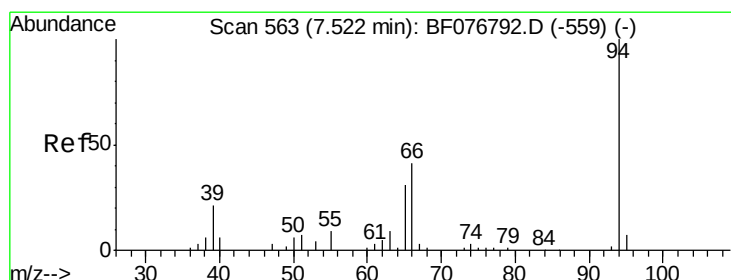
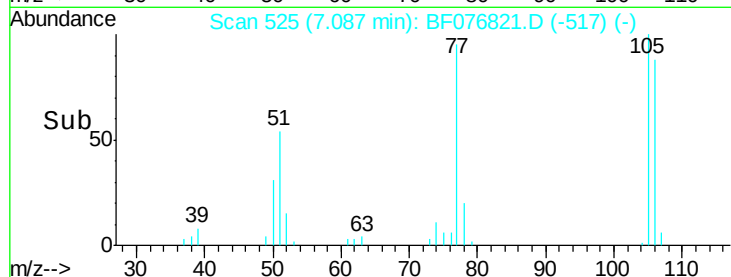
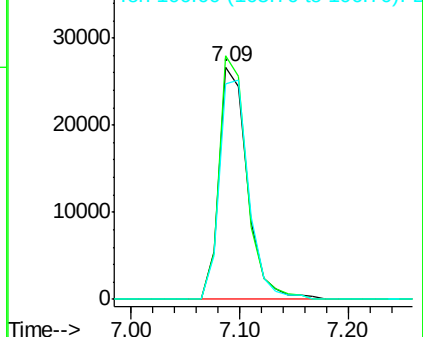
106 92.7 79.0 119.0



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: 43.19 ng

RT: 7.51 min Scan# 562

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

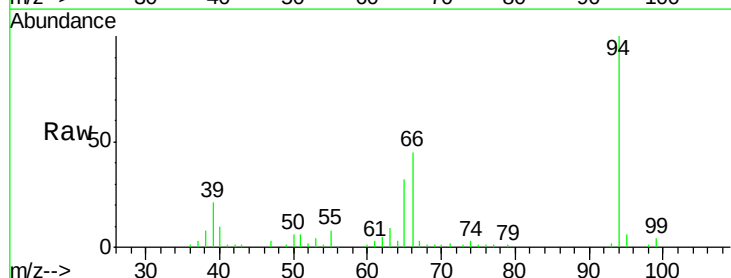
Tgt Ion: 94 Resp: 109567

Ion Ratio Lower Upper

94 100

65 32.1 11.6 51.6

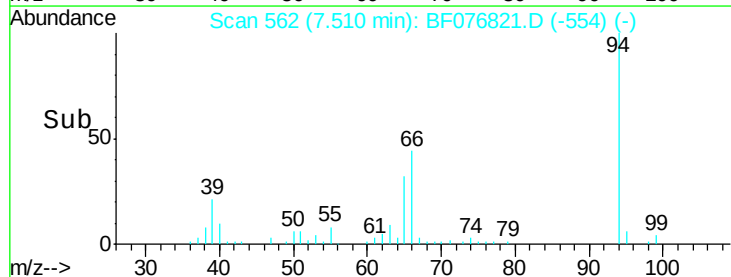
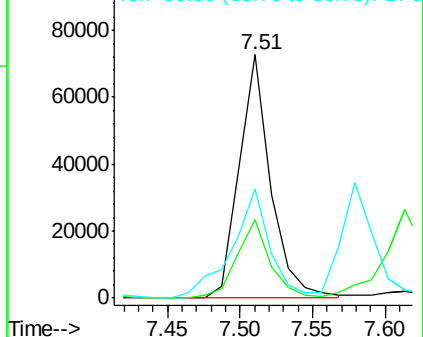
66 44.6 22.3 62.3

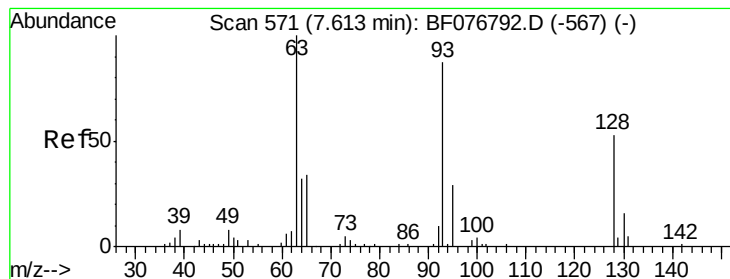


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0





#11

bis(2-Chloroethyl)ether

Concen: 41.99 ng

RT: 7.61 min Scan# 571

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

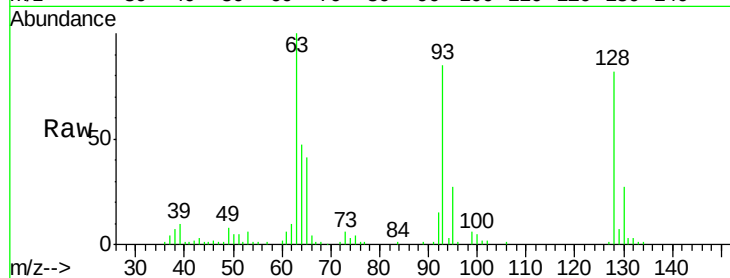
Tgt Ion: 93 Resp: 85369

Ion Ratio Lower Upper

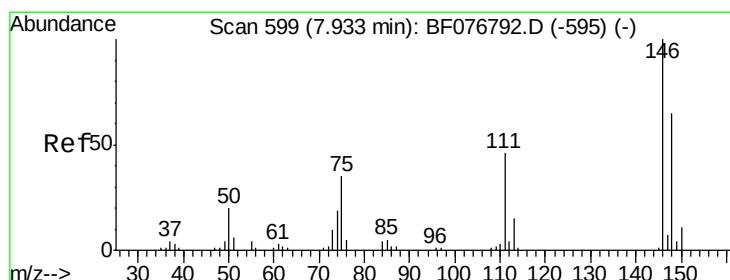
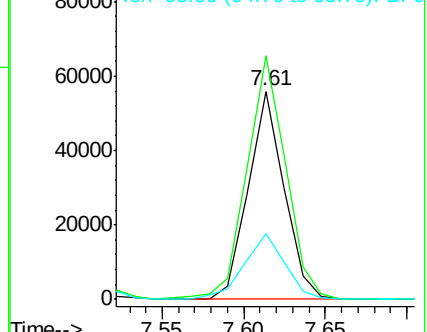
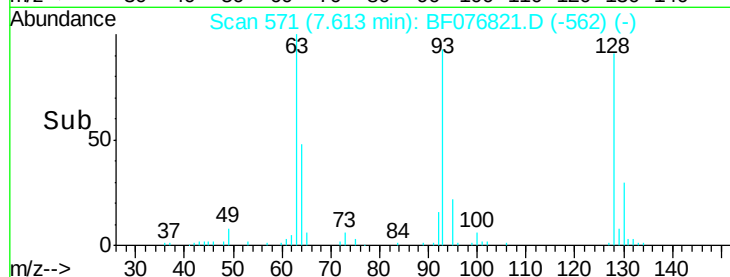
93 100

63 117.0 96.1 136.1

95 31.3 14.0 54.0



Abundance Ion 93.00 (92.70 to 93.70): BF076821.D (-562) (-)



#12

1,3-Dichlorobenzene

Concen: 42.55 ng

RT: 7.93 min Scan# 599

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

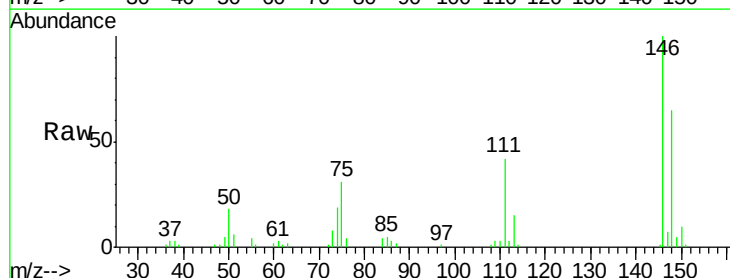
Tgt Ion: 146 Resp: 103332

Ion Ratio Lower Upper

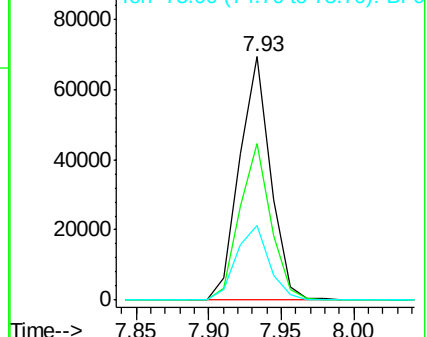
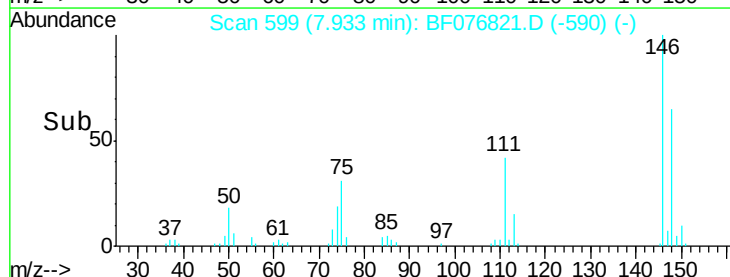
146 100

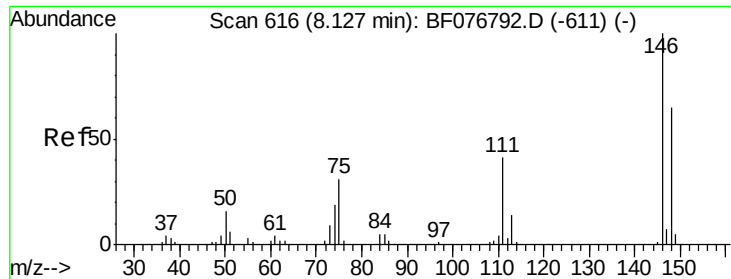
148 64.5 52.1 78.1

75 30.9 28.0 42.0



Abundance Ion 146.00 (145.70 to 146.70): BF076821.D (-590) (-)

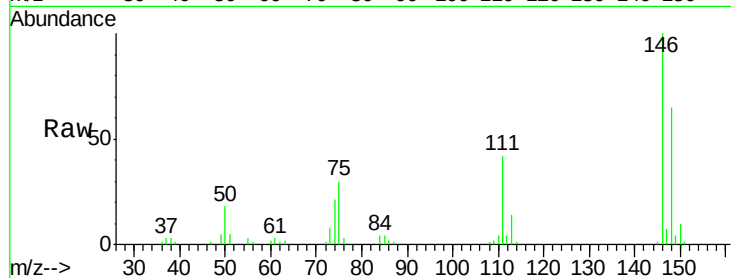




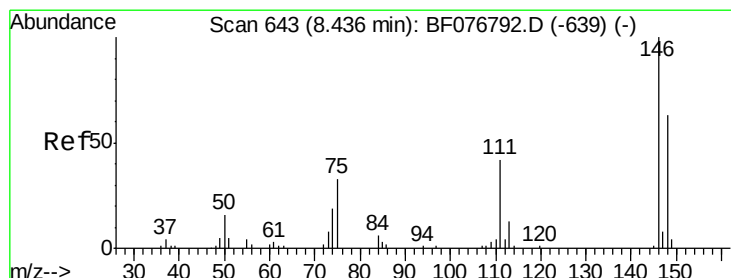
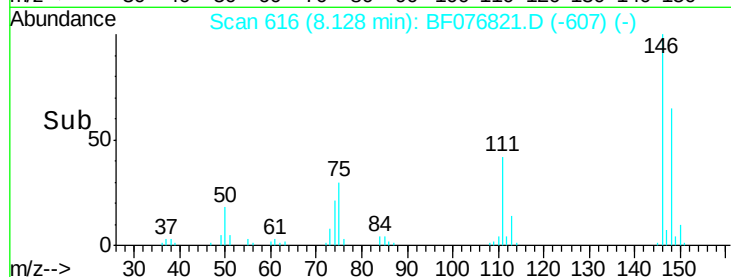
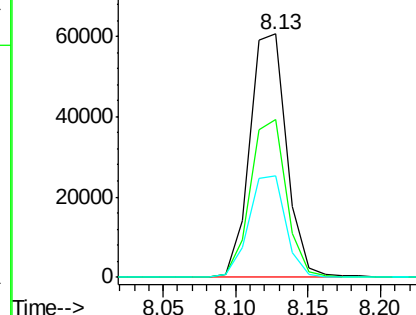
#13
 1,4-Dichlorobenzene
 Concen: 41.92 ng
 RT: 8.13 min Scan# 616
 Delta R.T. 0.00 min
 Lab File: BF076821.D
 Acq: 12 Jan 2015 23:33

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tgt Ion:146 Resp: 106759
 Ion Ratio Lower Upper
 146 100
 148 65.0 51.8 77.8
 111 41.7 32.6 49.0

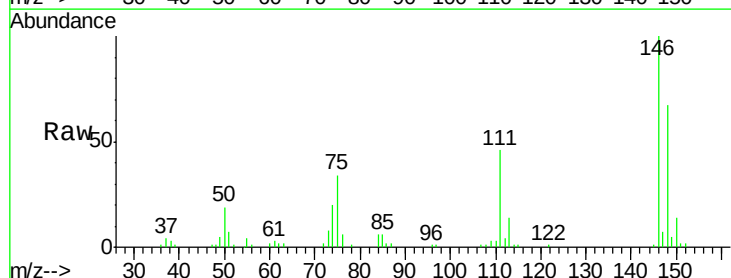


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

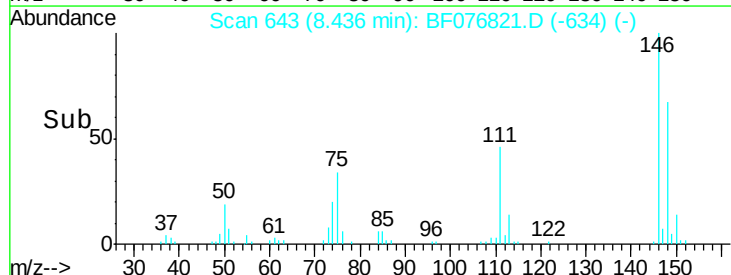
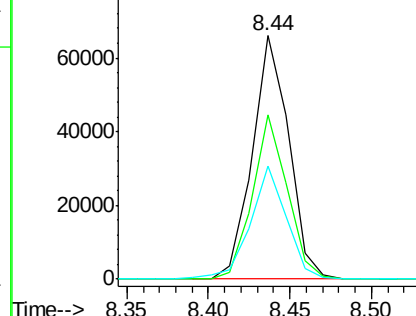


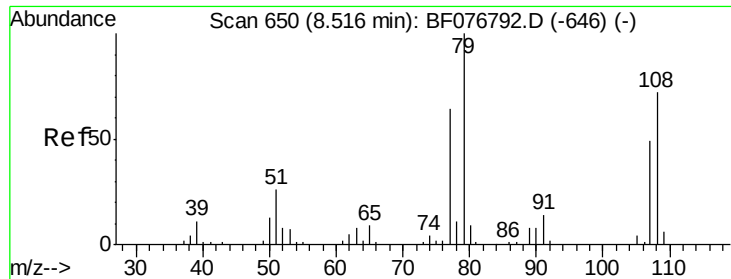
#14
 1,2-Dichlorobenzene
 Concen: 43.11 ng
 RT: 8.44 min Scan# 643
 Delta R.T. 0.00 min
 Lab File: BF076821.D
 Acq: 12 Jan 2015 23:33

Tgt Ion:146 Resp: 102309
 Ion Ratio Lower Upper
 146 100
 148 67.4 50.2 75.2
 111 46.4 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: 42.35 ng

RT: 8.52 min Scan# 650

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

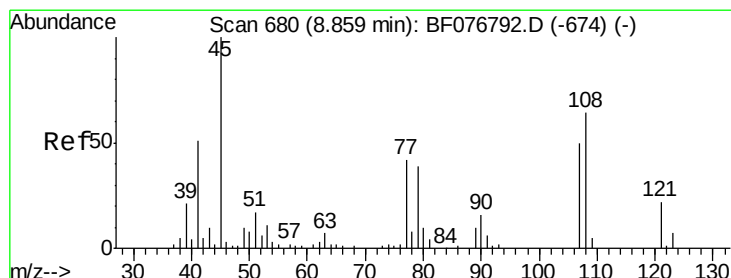
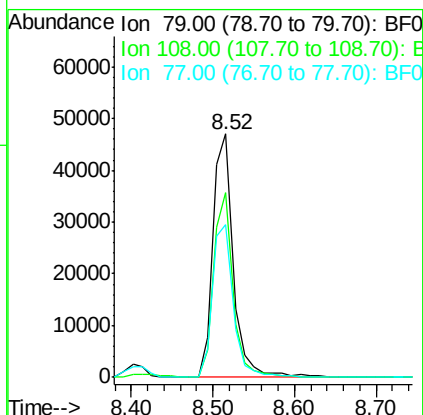
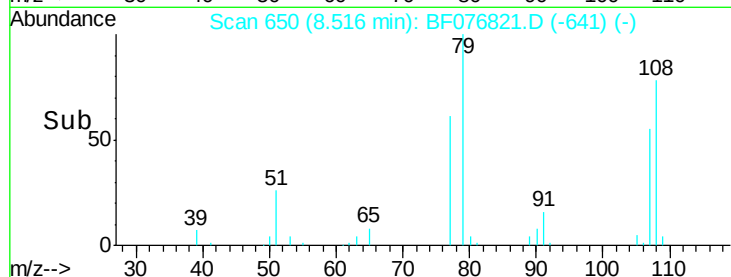
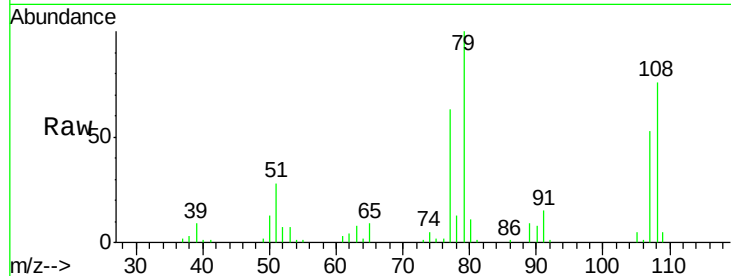
Tgt Ion: 79 Resp: 82051

Ion Ratio Lower Upper

79 100

108 75.7 57.4 86.0

77 62.6 51.2 76.8



#16

2,2'-oxybis(1-Chloropropane)

Concen: 41.55 ng

RT: 8.86 min Scan# 680

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

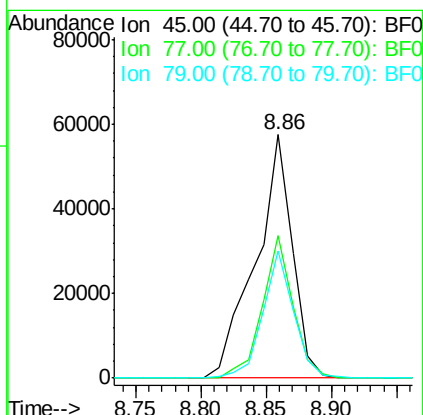
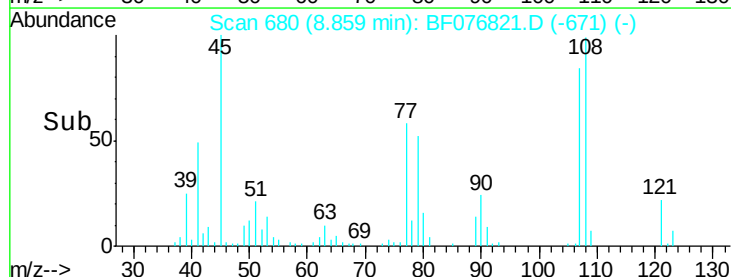
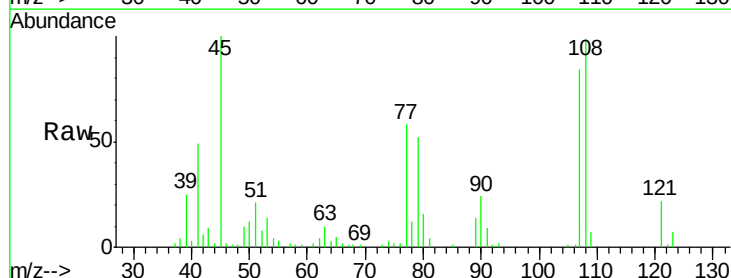
Tgt Ion: 45 Resp: 113504

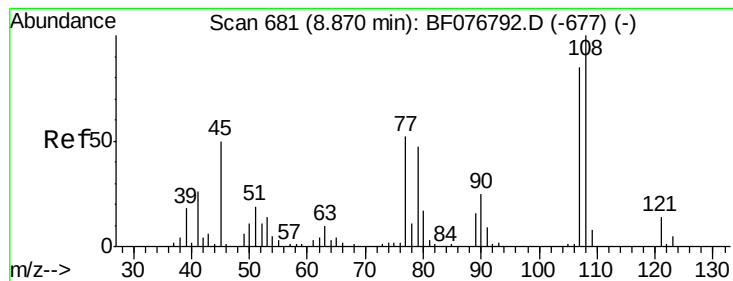
Ion Ratio Lower Upper

45 100

77 58.4 21.9 61.9

79 52.0 19.0 59.0





#17

2-Methylphenol

Concen: 41.87 ng

RT: 8.86 min Scan# 680

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 73331

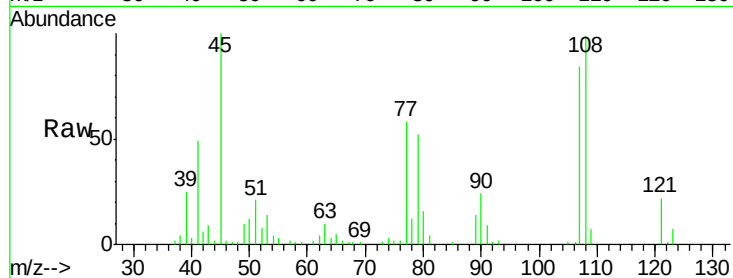
Ion Ratio Lower Upper

107 100

108 118.4 93.8 140.8

77 69.9 51.3 76.9

79 62.2 46.5 69.7

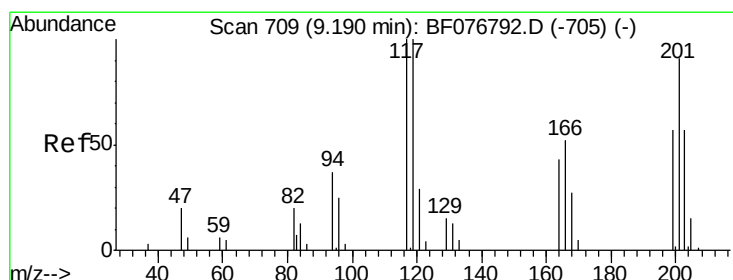
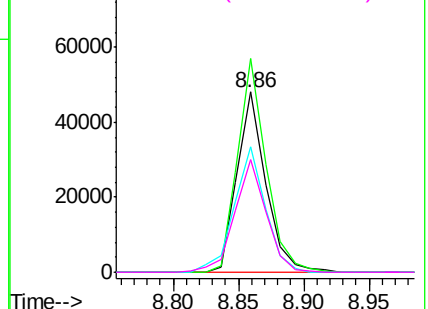
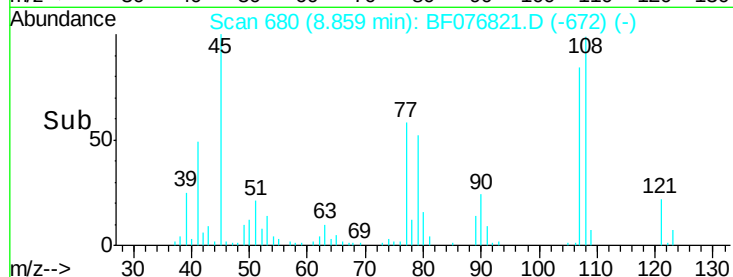


Abundance Ion 107.00 (106.70 to 107.70): E

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: 43.44 ng

RT: 9.19 min Scan# 709

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

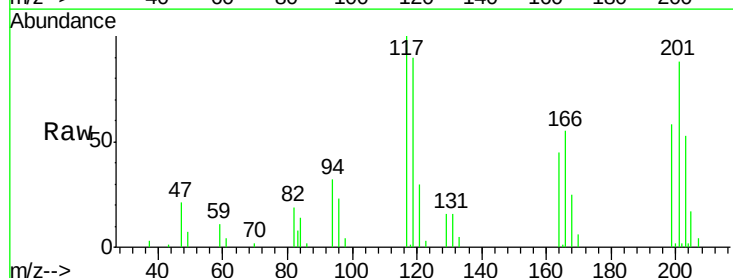
Tgt Ion:117 Resp: 39995

Ion Ratio Lower Upper

117 100

119 90.1 80.0 120.0

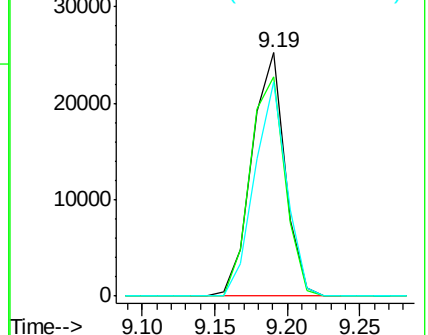
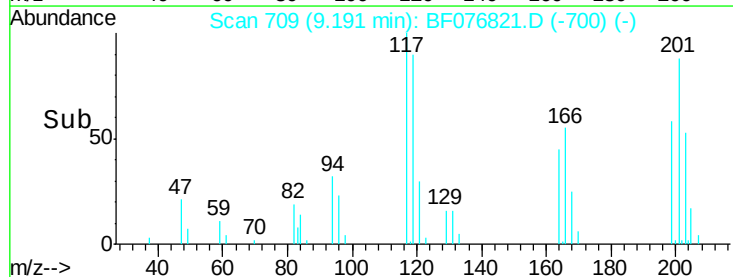
201 88.0 73.0 109.4

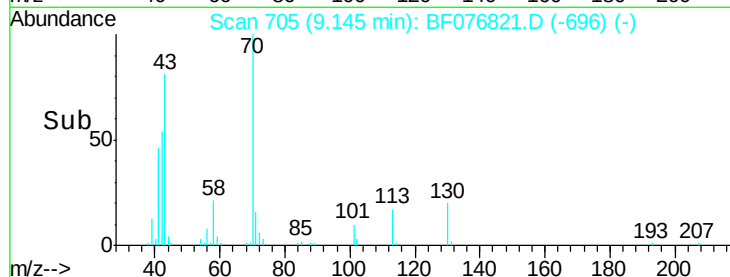
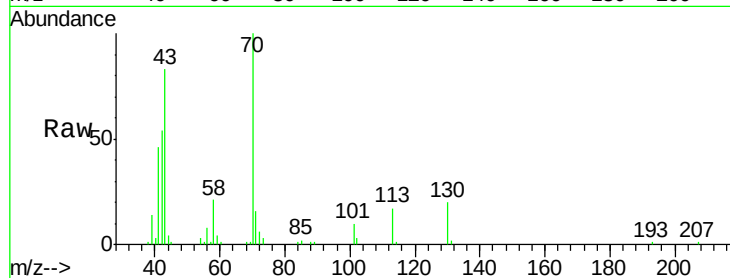
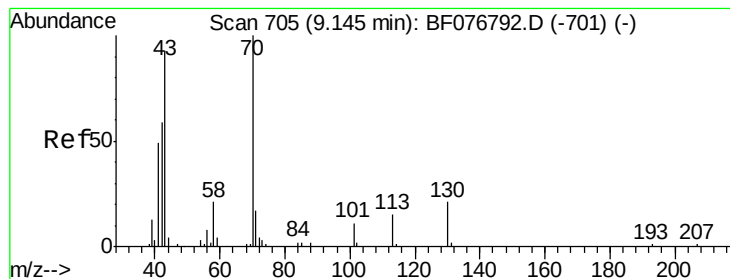


Abundance Ion 117.00 (116.70 to 117.70): E

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: 43.24 ng

RT: 9.14 min Scan# 705

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 71532

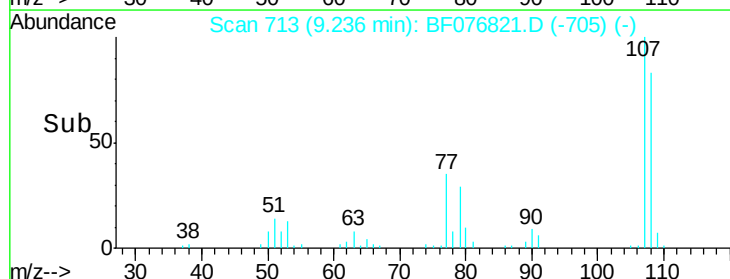
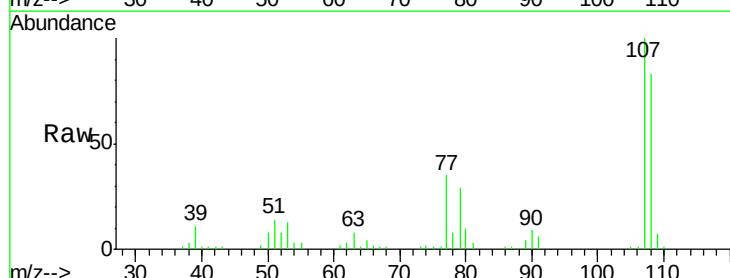
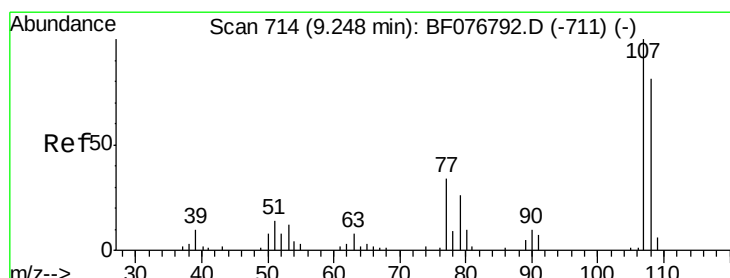
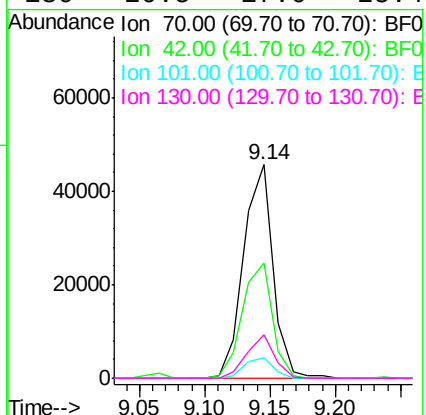
Ion Ratio Lower Upper

70 100

42 54.1 47.1 70.7

101 9.6 8.5 12.7

130 20.5 17.0 25.4



#20

3+4-Methylphenols

Concen: 43.21 ng

RT: 9.24 min Scan# 713

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Tgt Ion: 107 Resp: 99940

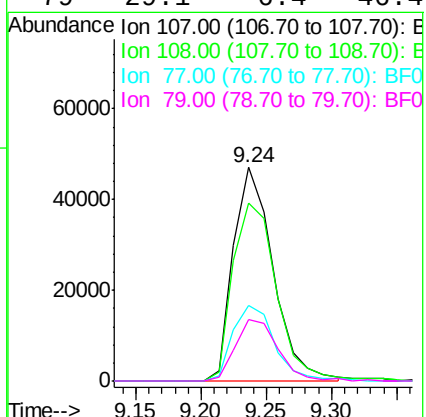
Ion Ratio Lower Upper

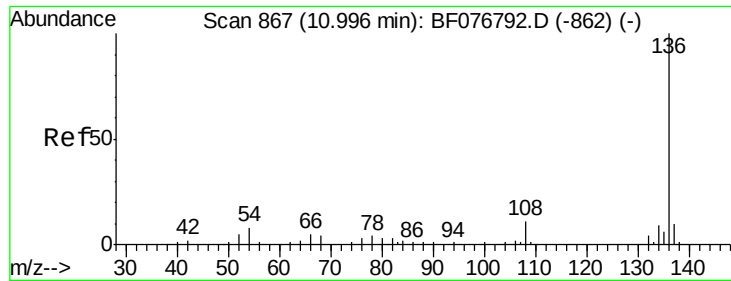
107 100

108 83.5 61.4 101.4

77 35.3 14.4 54.4

79 29.1 6.4 46.4

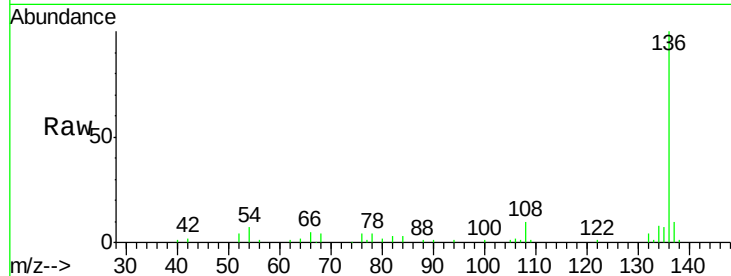




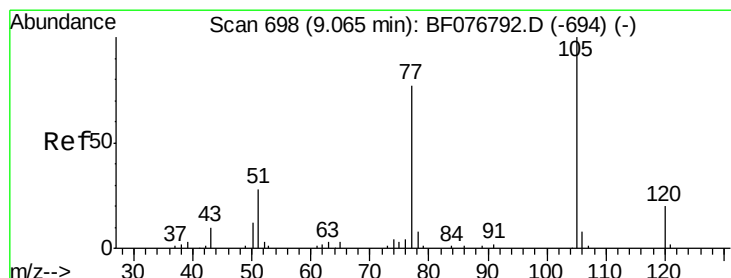
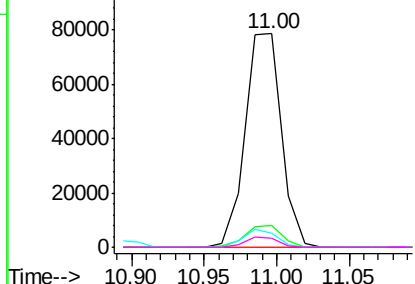
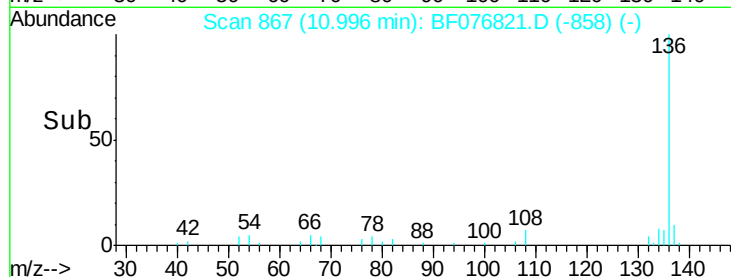
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.00 min Scan# 867
Delta R.T. 0.00 min
Lab File: BF076821.D
Acq: 12 Jan 2015 23:33

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion:	136	Resp:	136195
Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.1	12.1
54	6.7	6.3	9.5
68	4.1	3.4	5.0

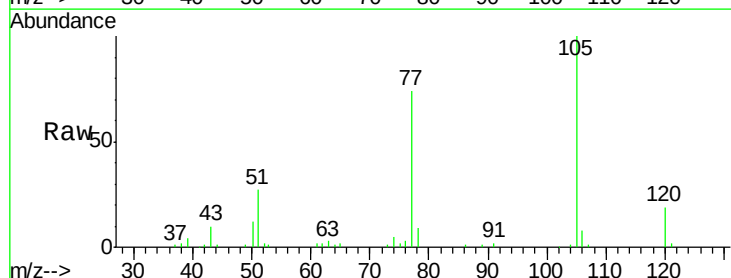


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

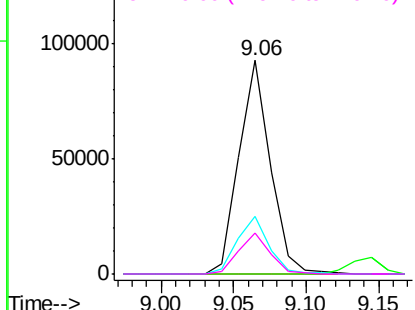
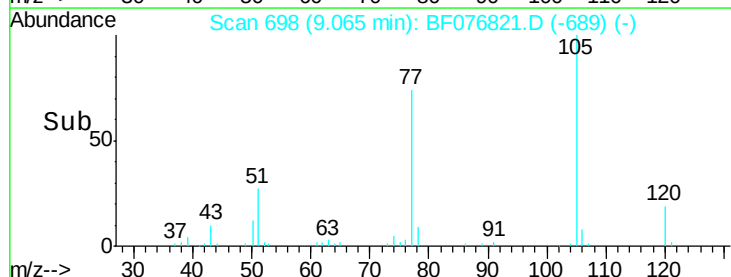


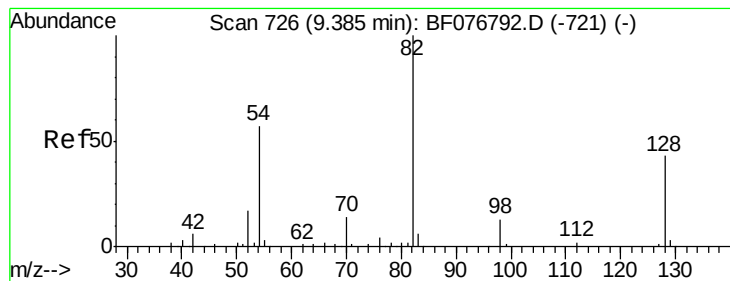
#22
Acetophenone
Concen: 41.41 ng
RT: 9.06 min Scan# 698
Delta R.T. 0.00 min
Lab File: BF076821.D
Acq: 12 Jan 2015 23:33

Tgt Ion:	105	Resp:	138595
Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	27.1	22.2	33.2
120	19.2	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: 83.99 ng

RT: 9.38 min Scan# 726

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

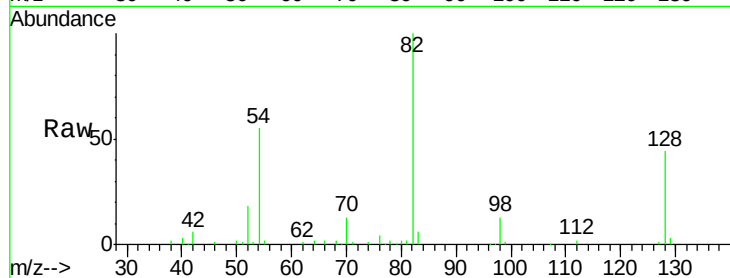
Tgt Ion: 82 Resp: 205840

Ion Ratio Lower Upper

82 100

128 44.5 34.0 51.0

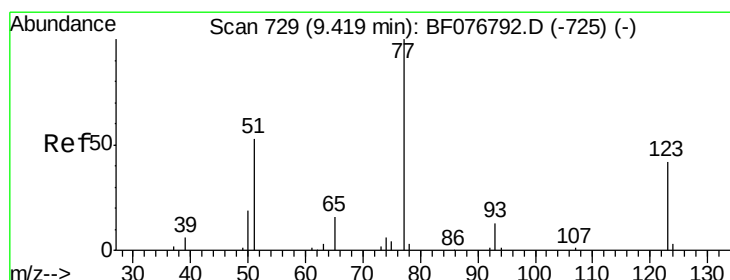
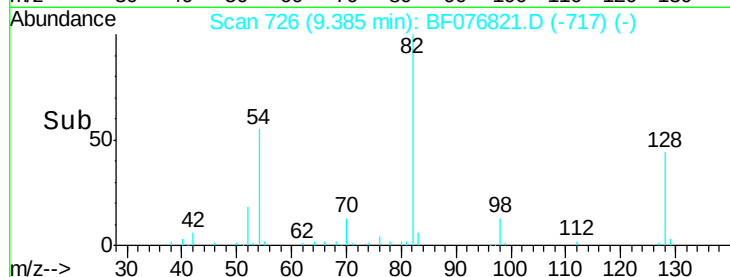
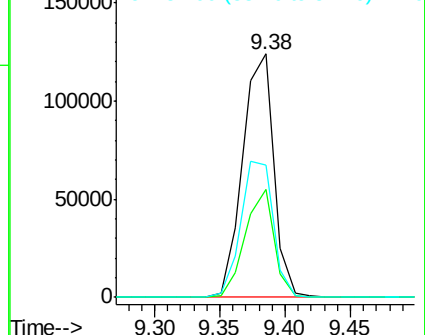
54 54.5 45.6 68.4



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): BF0

Ion 54.00 (53.70 to 54.70): BF0



#24

Nitrobenzene

Concen: 43.26 ng

RT: 9.42 min Scan# 729

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

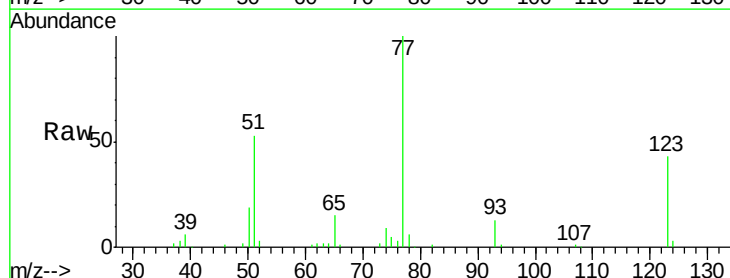
Tgt Ion: 77 Resp: 107100

Ion Ratio Lower Upper

77 100

123 43.2 33.3 49.9

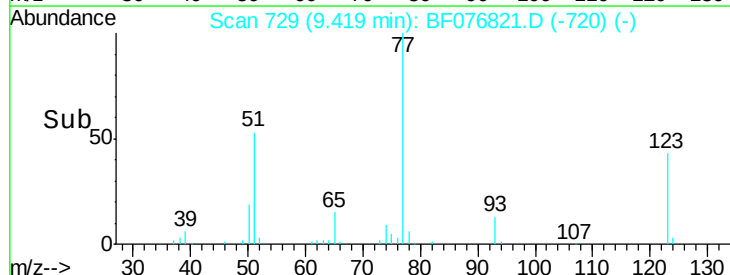
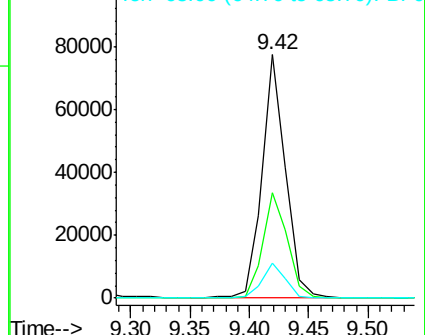
65 14.5 13.1 19.7

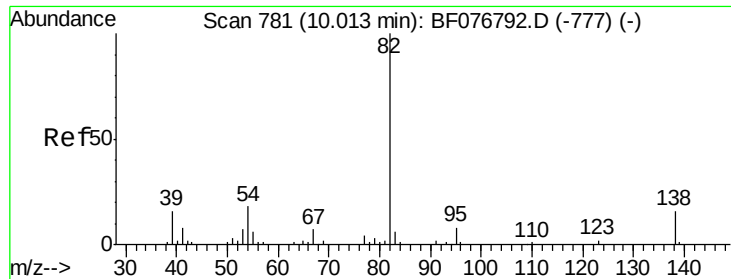


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 123.00 (122.70 to 123.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

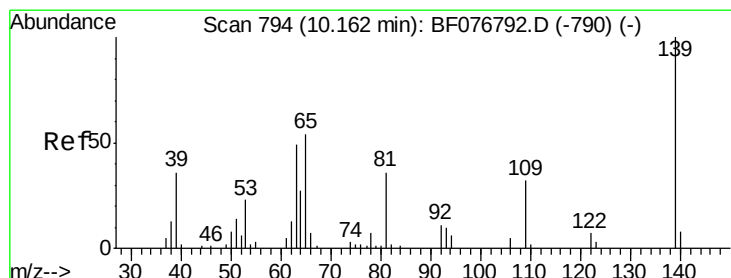
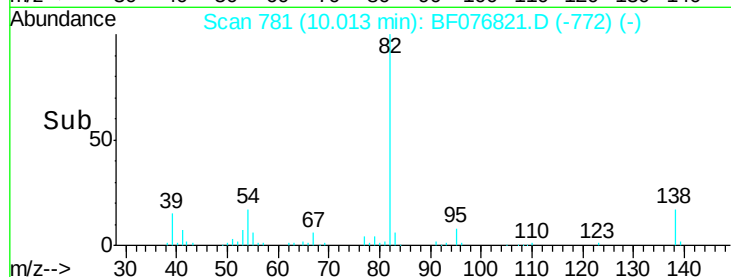
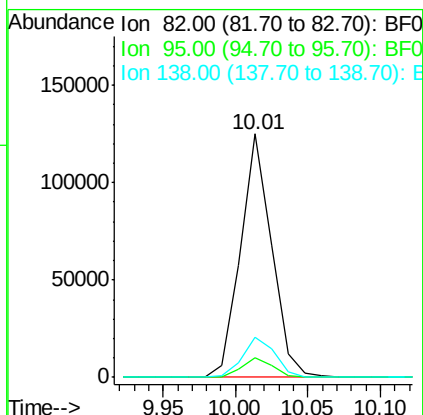
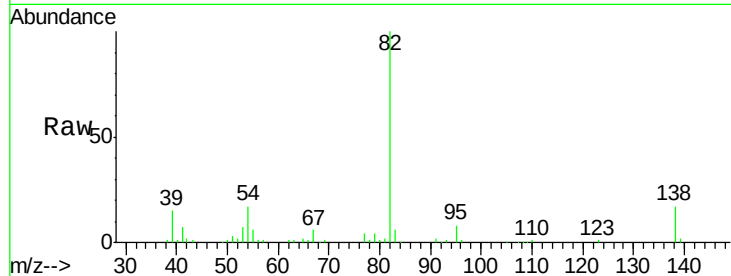




#25
Isophorone
Concen: 41.77 ng
RT: 10.01 min Scan# 781
Delta R.T. 0.00 min
Lab File: BF076821.D
Acq: 12 Jan 2015 23:33

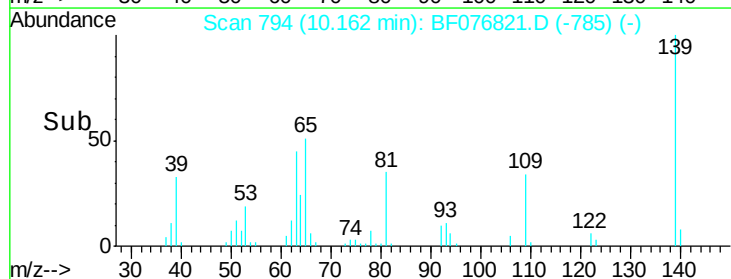
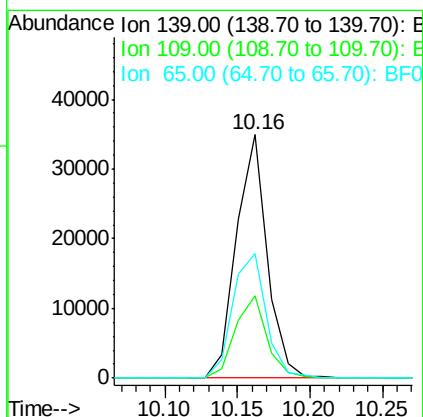
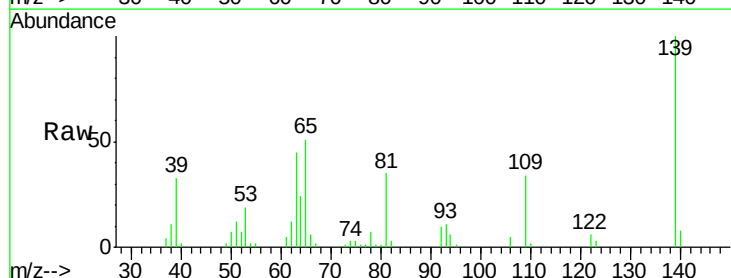
Instrument :
BNA_F
LabSampleId :
SSTDCCC040

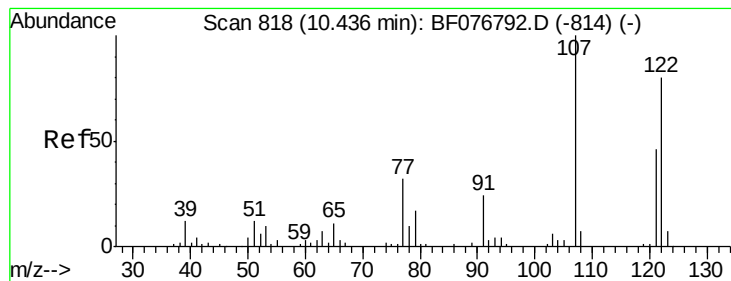
Tgt Ion: 82 Resp: 186156
Ion Ratio Lower Upper
82 100
95 8.2 6.4 9.6
138 16.5 13.0 19.4



#26
2-Nitrophenol
Concen: 43.59 ng
RT: 10.16 min Scan# 794
Delta R.T. 0.00 min
Lab File: BF076821.D
Acq: 12 Jan 2015 23:33

Tgt Ion: 139 Resp: 51621
Ion Ratio Lower Upper
139 100
109 33.9 25.4 38.0
65 51.1 43.0 64.4





#27

2,4-Dimethylphenol

Concen: 42.99 ng

RT: 10.44 min Scan# 818

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

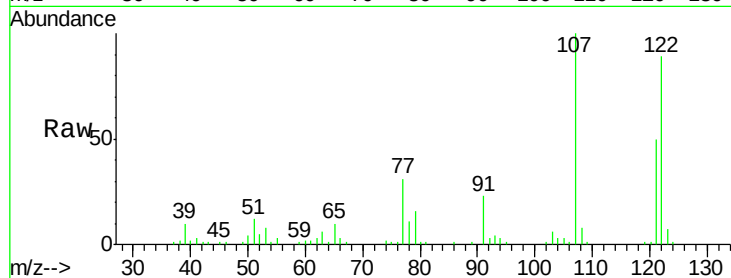
Tgt Ion:122 Resp: 82683

Ion Ratio Lower Upper

122 100

107 112.0 100.6 150.8

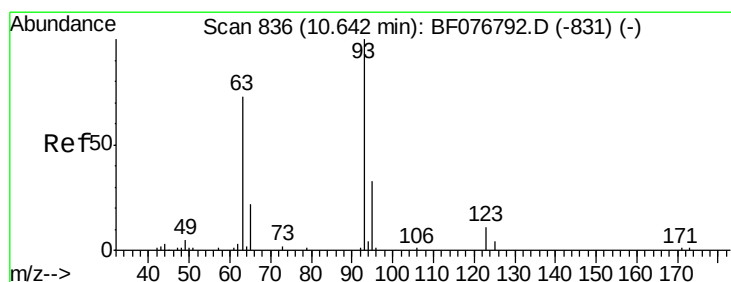
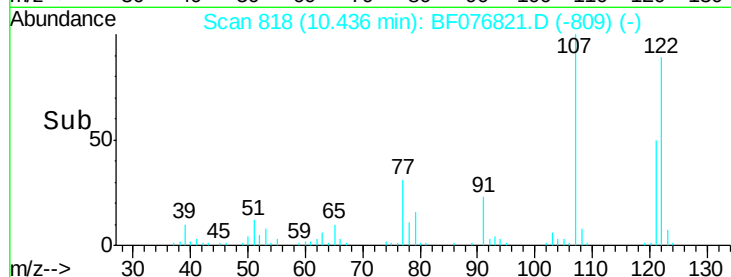
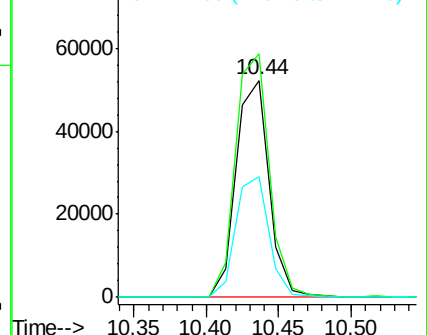
121 55.8 45.8 68.8



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 42.05 ng

RT: 10.63 min Scan# 835

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

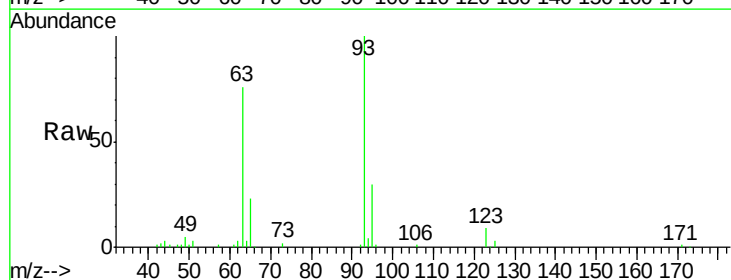
Tgt Ion: 93 Resp: 110094

Ion Ratio Lower Upper

93 100

95 29.7 26.1 39.1

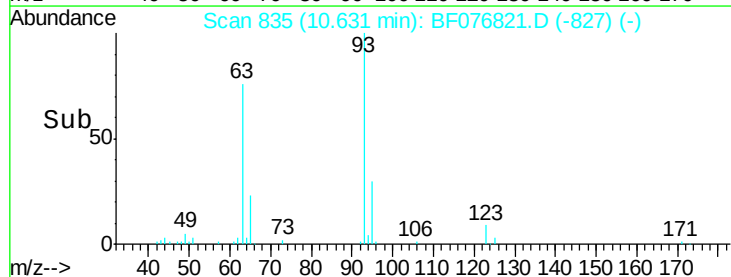
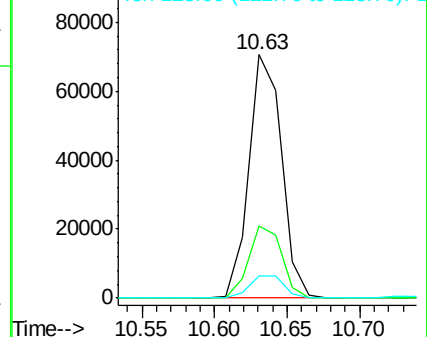
123 9.1 9.0 13.6

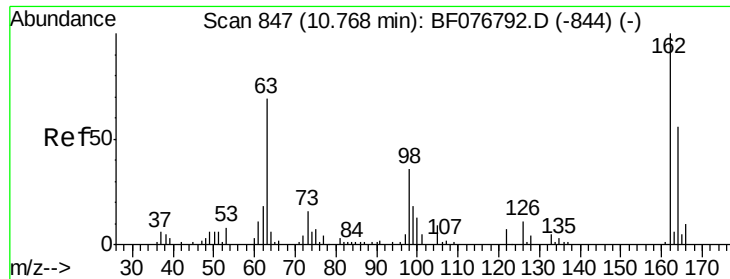


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 123.00 (122.70 to 123.70): E

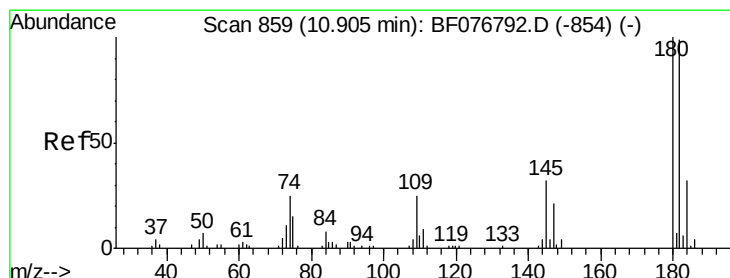
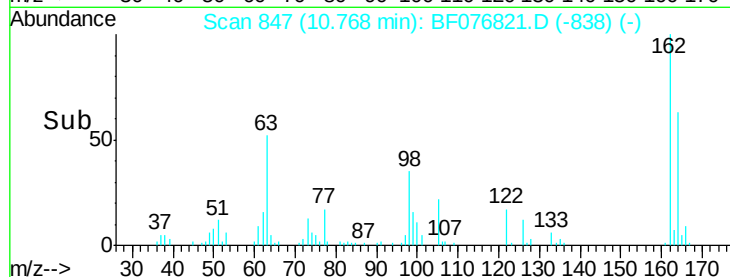
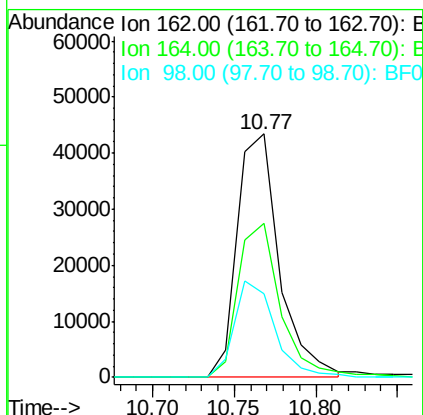
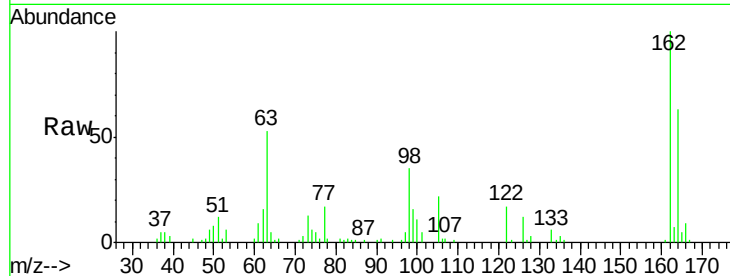




#29
 2,4-Dichlorophenol
 Concen: 42.35 ng
 RT: 10.77 min Scan# 847
 Delta R.T. 0.00 min
 Lab File: BF076821.D
 Acq: 12 Jan 2015 23:33

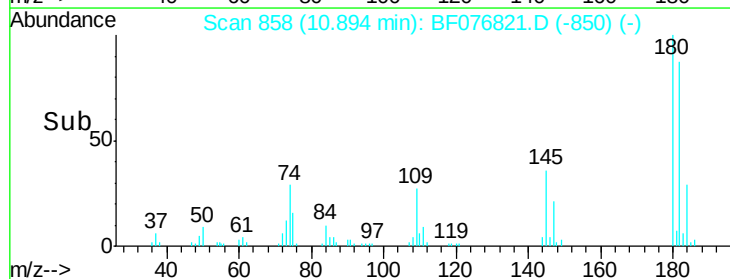
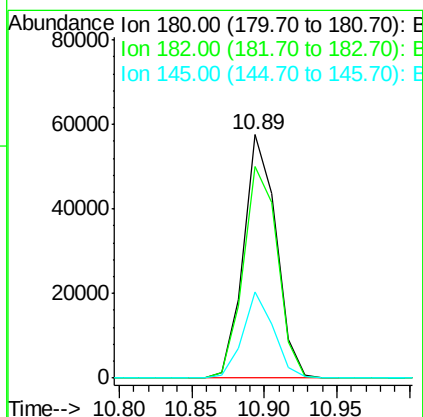
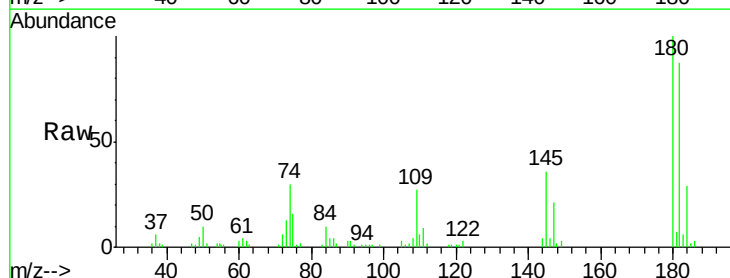
Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

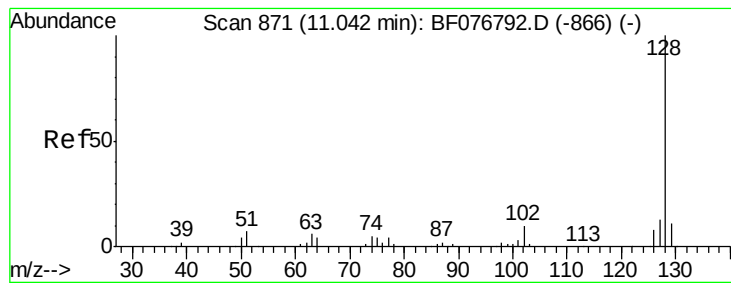
Tgt Ion:162 Resp: 77484
 Ion Ratio Lower Upper
 162 100
 164 63.4 36.4 76.4
 98 34.6 16.1 56.1



#30
 1,2,4-Trichlorobenzene
 Concen: 43.57 ng
 RT: 10.89 min Scan# 858
 Delta R.T. -0.01 min
 Lab File: BF076821.D
 Acq: 12 Jan 2015 23:33

Tgt Ion:180 Resp: 89939
 Ion Ratio Lower Upper
 180 100
 182 86.8 79.4 119.2
 145 35.5 25.6 38.4





#31

Naphthalene

Concen: 41.66 ng

RT: 11.04 min Scan# 871

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

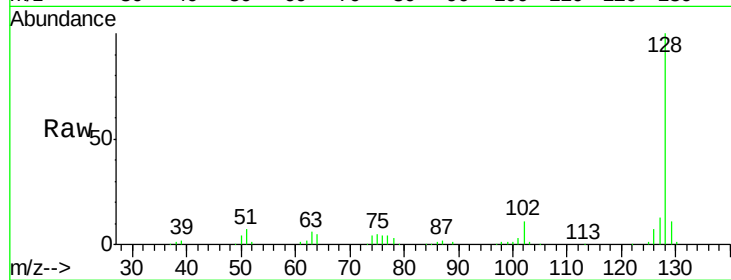
Tgt Ion:128 Resp: 291079

Ion Ratio Lower Upper

128 100

129 10.9 8.6 13.0

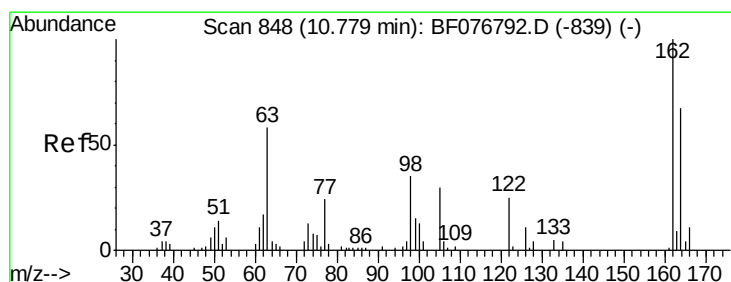
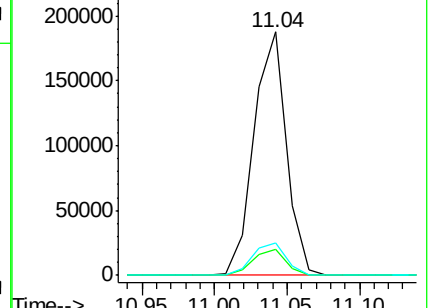
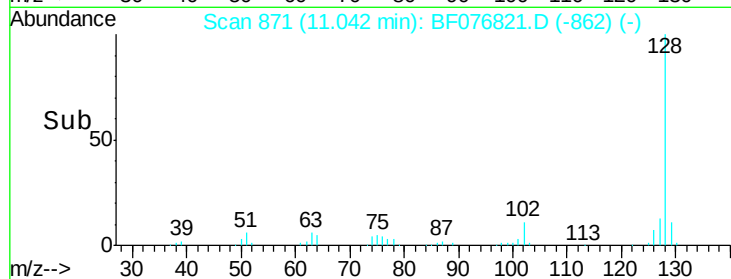
127 13.1 10.1 15.1



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: 23.31 ng

RT: 10.78 min Scan# 848

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

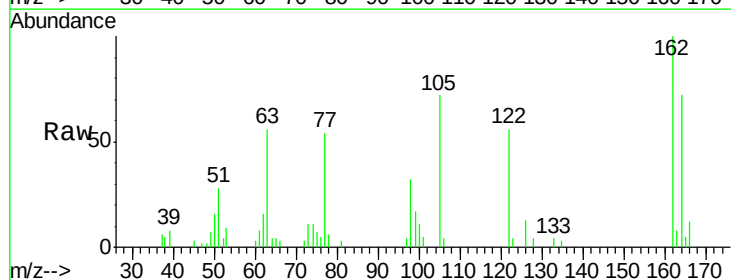
Tgt Ion:122 Resp: 21886

Ion Ratio Lower Upper

122 100

105 128.0 101.8 141.8

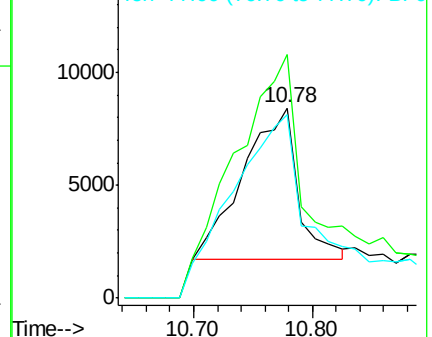
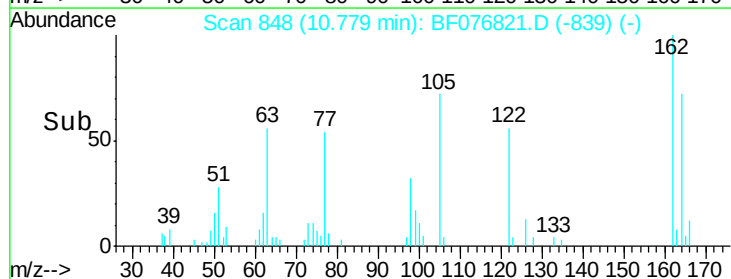
77 96.8 76.0 116.0

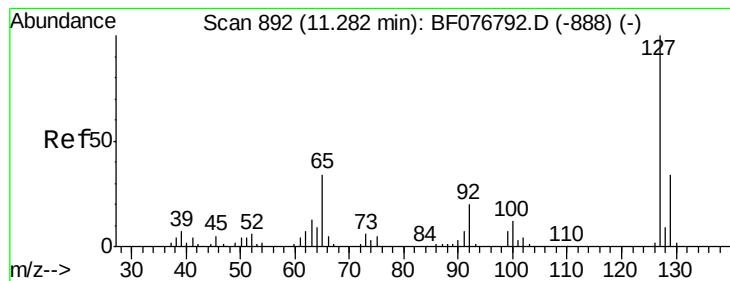


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0





#33

4-Chloroaniline

Concen: 41.82 ng

RT: 11.28 min Scan# 892

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

Tgt Ion:127 Resp: 114452

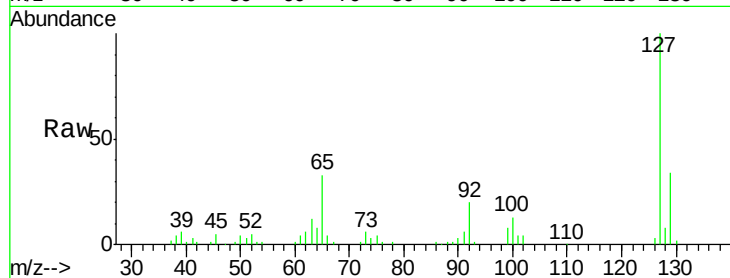
Ion Ratio Lower Upper

127 100

129 34.1 27.0 40.4

65 33.3 27.2 40.8

92 20.0 16.0 24.0

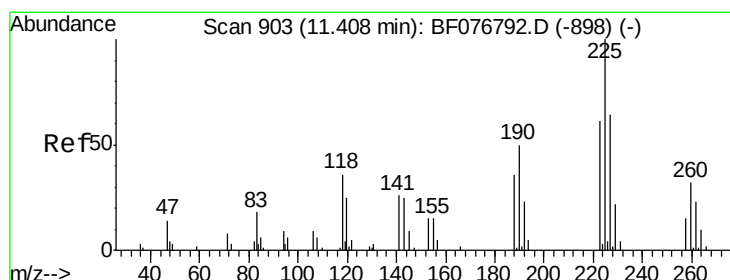
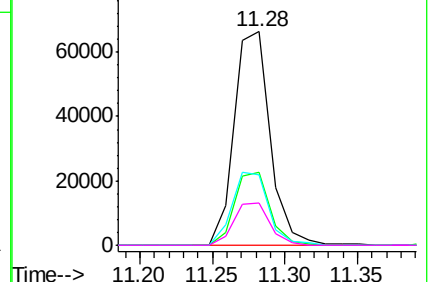
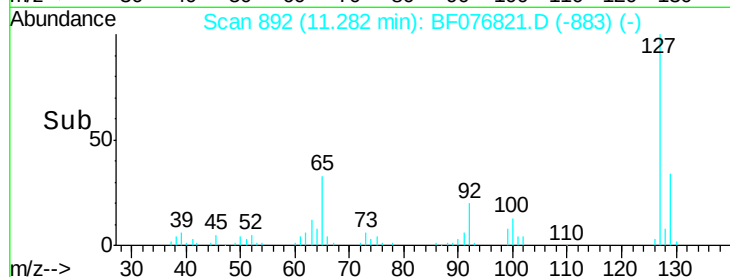


Abundance Ion 127.00 (126.70 to 127.70): E

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: 42.73 ng

RT: 11.40 min Scan# 902

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

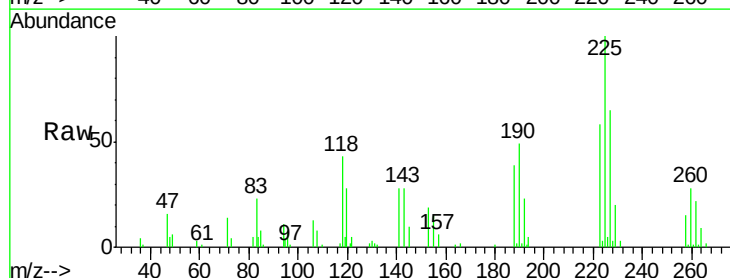
Tgt Ion:225 Resp: 50451

Ion Ratio Lower Upper

225 100

223 57.9 48.7 73.1

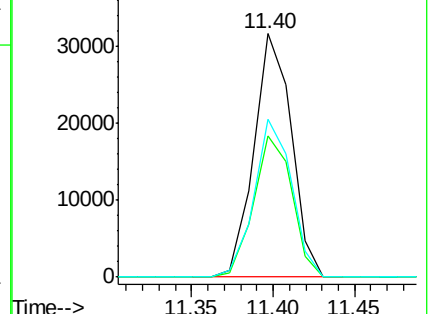
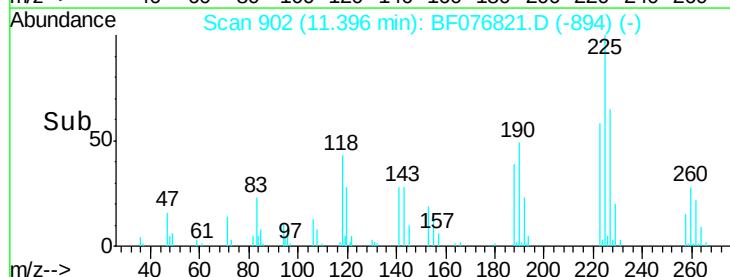
227 64.6 51.4 77.2

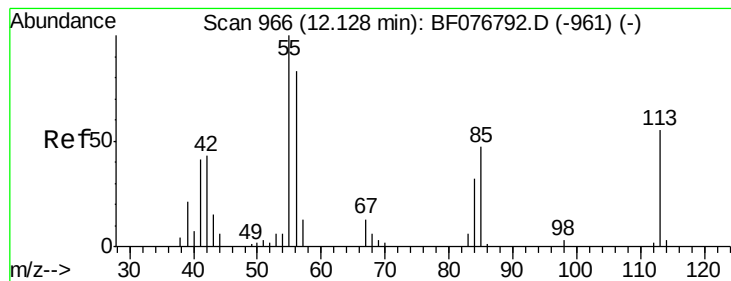


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 41.59 ng

RT: 12.12 min Scan# 965

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

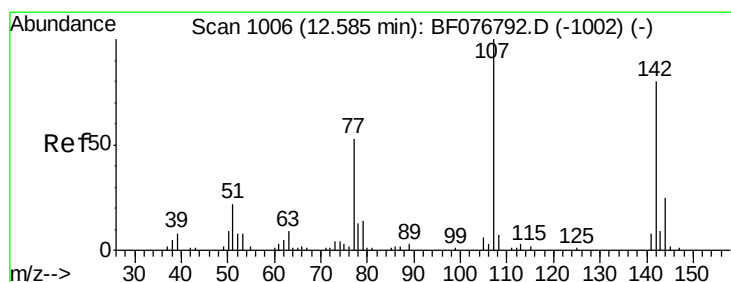
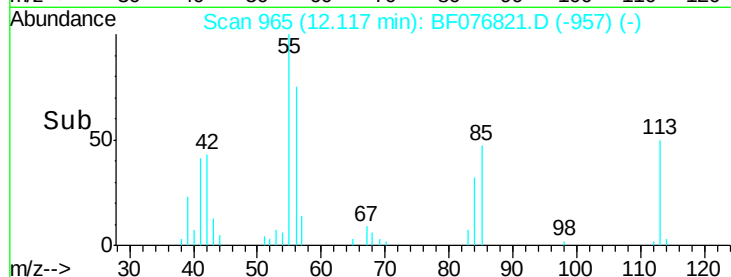
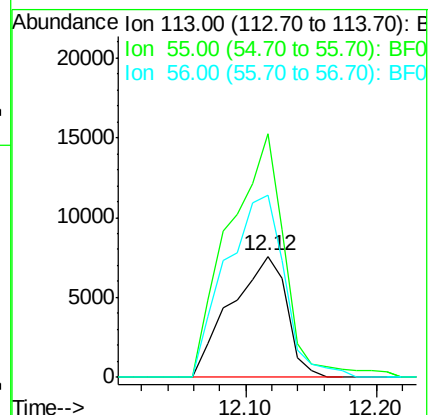
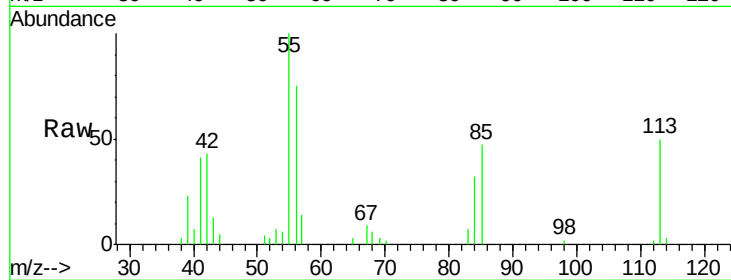
Tgt Ion:113 Resp: 22597

Ion Ratio Lower Upper

113 100

55 201.3 173.2 213.2

56 151.0 137.6 177.6



#36

4-Chloro-3-methylphenol

Concen: 42.61 ng

RT: 12.57 min Scan# 1005

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

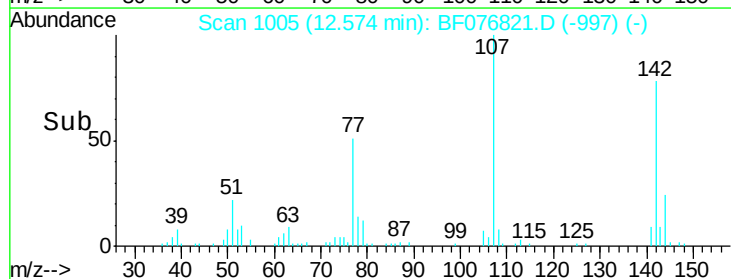
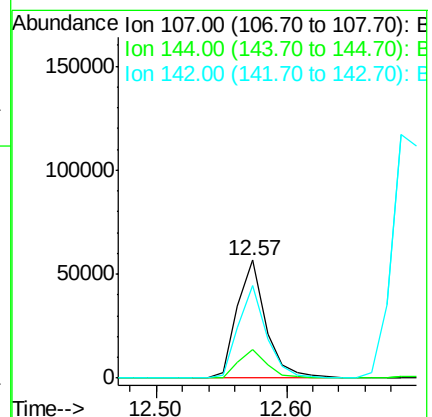
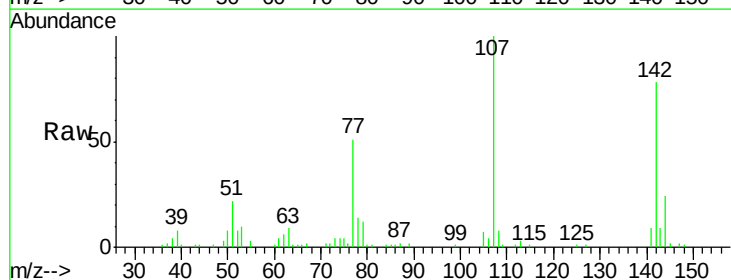
Tgt Ion:107 Resp: 86513

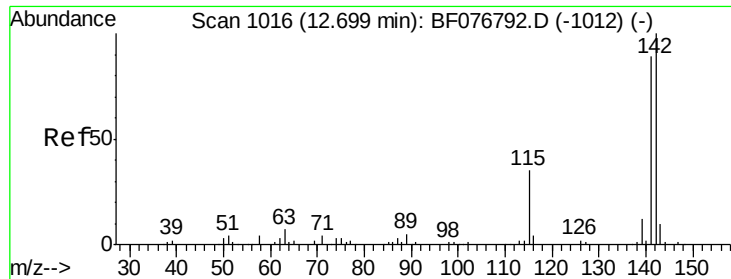
Ion Ratio Lower Upper

107 100

144 24.1 19.8 29.8

142 78.1 64.0 96.0

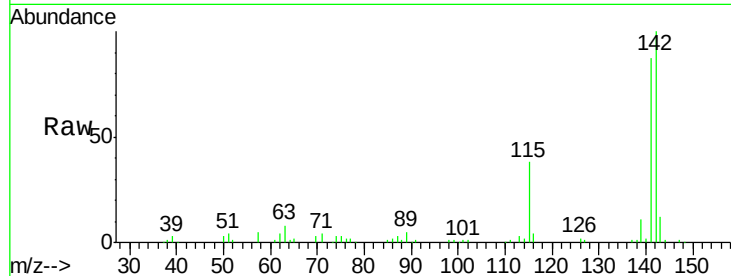




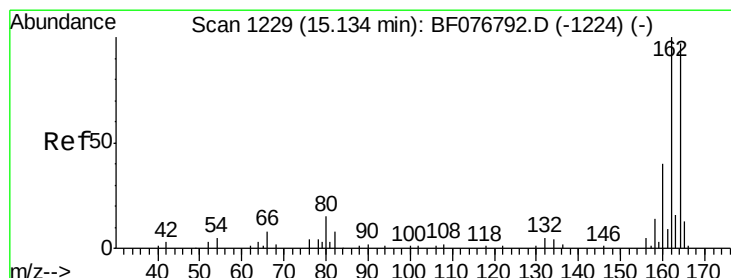
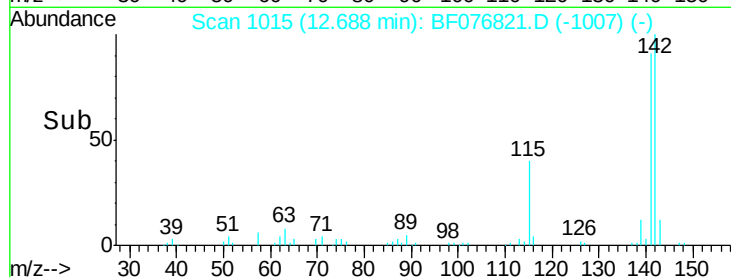
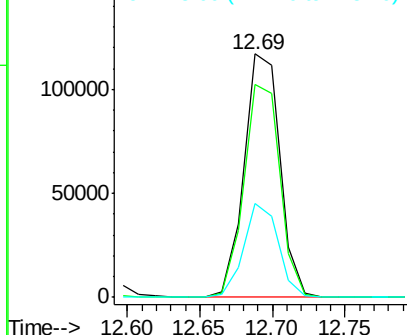
#37
 2-Methylnaphthalene
 Concen: 41.07 ng
 RT: 12.69 min Scan# 1015
 Delta R.T. -0.01 min
 Lab File: BF076821.D
 Acq: 12 Jan 2015 23:33

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tgt Ion:142 Resp: 201334
 Ion Ratio Lower Upper
 142 100
 141 87.3 71.0 106.4
 115 38.4 28.2 42.2

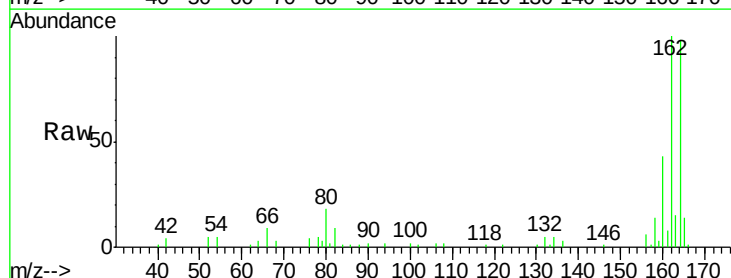


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

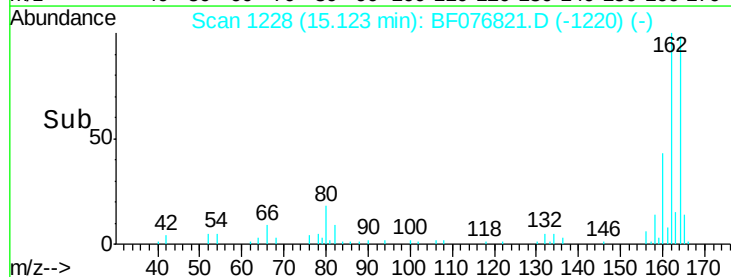
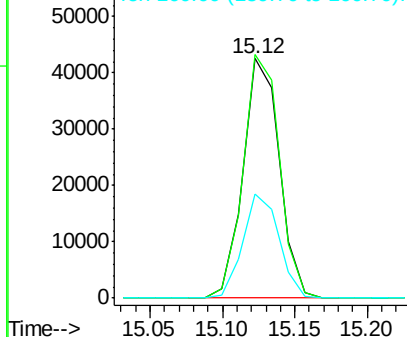


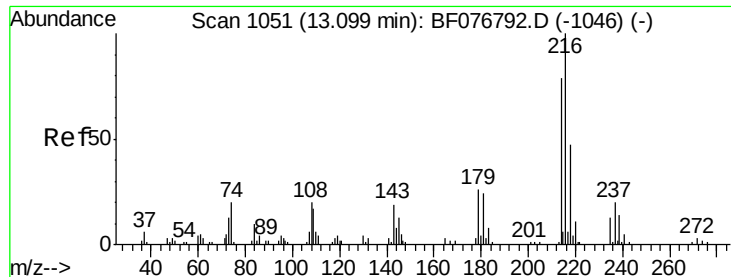
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 15.12 min Scan# 1228
 Delta R.T. -0.01 min
 Lab File: BF076821.D
 Acq: 12 Jan 2015 23:33

Tgt Ion:164 Resp: 73703
 Ion Ratio Lower Upper
 164 100
 162 101.7 82.5 123.7
 160 43.5 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: 41.85 ng

RT: 13.09 min Scan# 1050

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

Tgt Ion:216 Resp: 76635

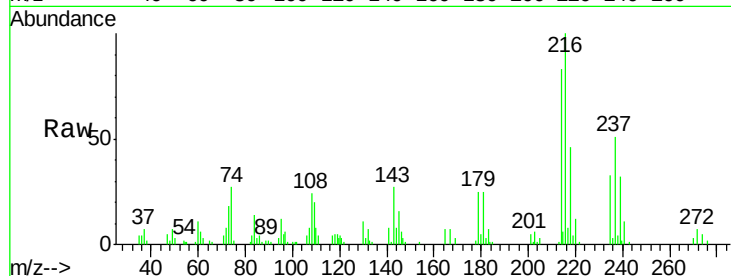
Ion Ratio Lower Upper

216 100

214 80.8 65.0 97.4

179 25.3 20.2 30.2

108 21.7 18.1 27.1

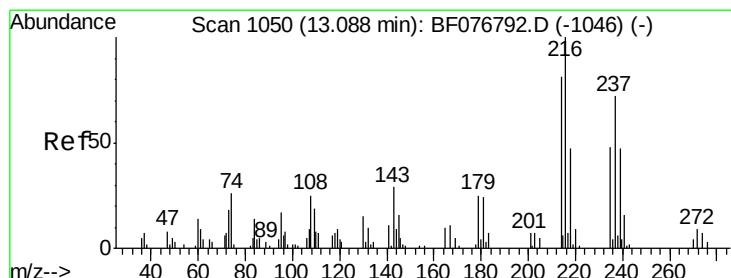
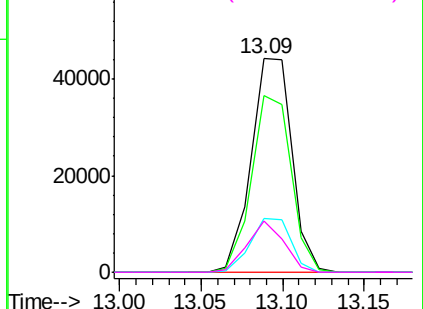
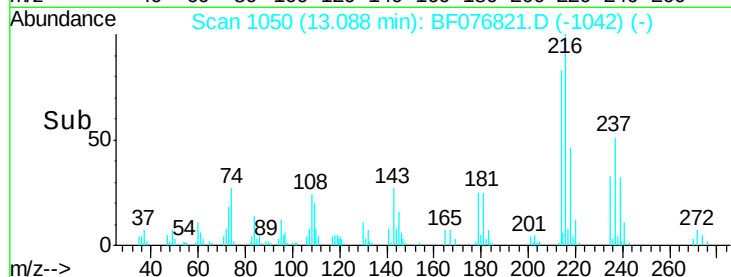


Abundance Ion 216.00 (215.70 to 216.70): E

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: 40.16 ng

RT: 13.09 min Scan# 1050

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

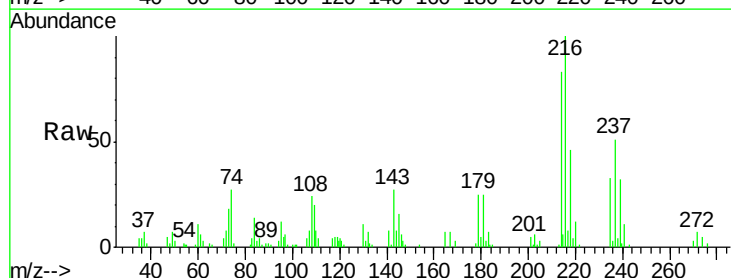
Tgt Ion:237 Resp: 36761

Ion Ratio Lower Upper

237 100

235 65.4 46.3 86.3

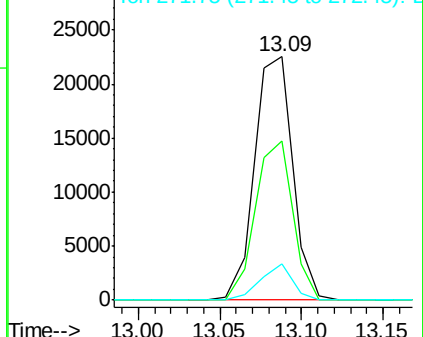
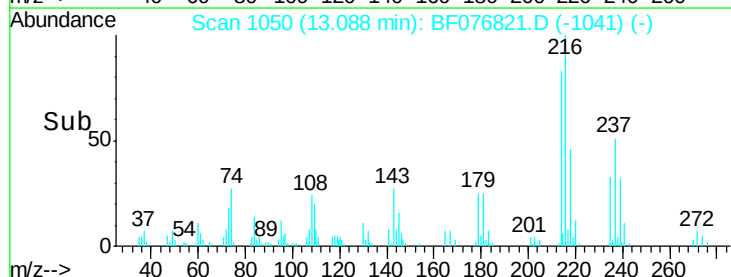
272 14.7 0.0 32.4

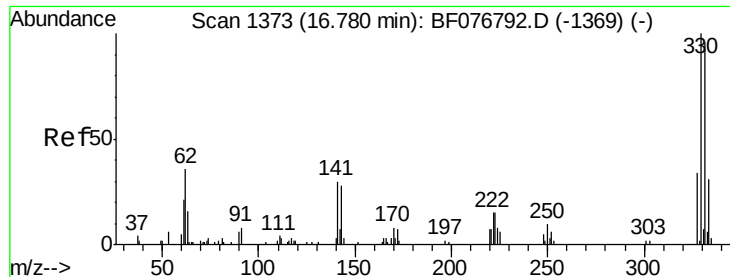


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

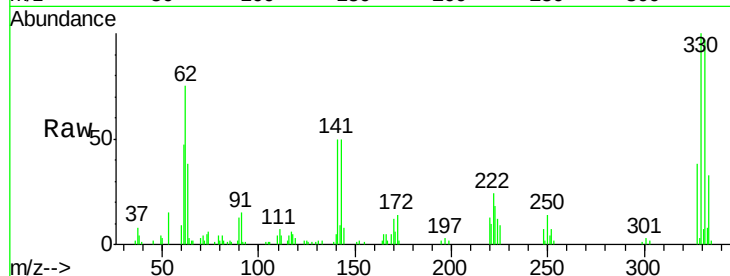




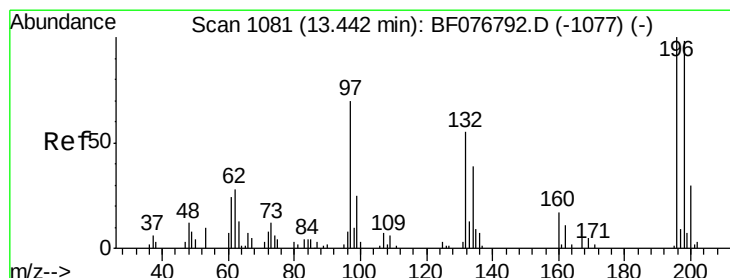
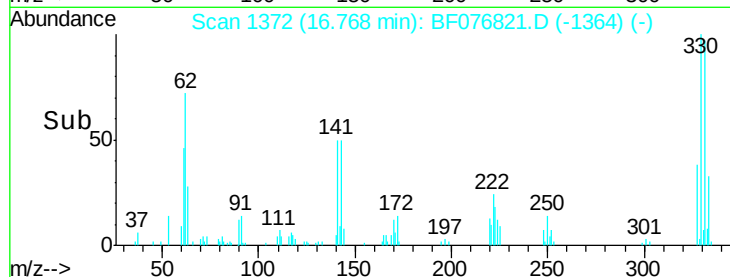
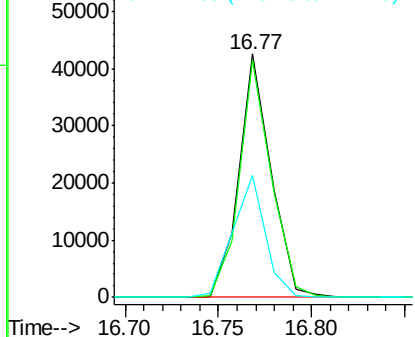
#41
 2,4,6-Tribromophenol
 Concen: 82.93 ng
 RT: 16.77 min Scan# 1372
 Delta R.T. -0.01 min
 Lab File: BF076821.D
 Acq: 12 Jan 2015 23:33

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tgt Ion:330 Resp: 51015
 Ion Ratio Lower Upper
 330 100
 332 96.9 74.8 112.2
 141 51.3 42.4 63.6

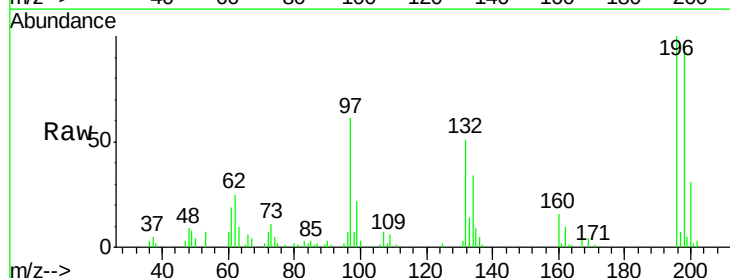


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

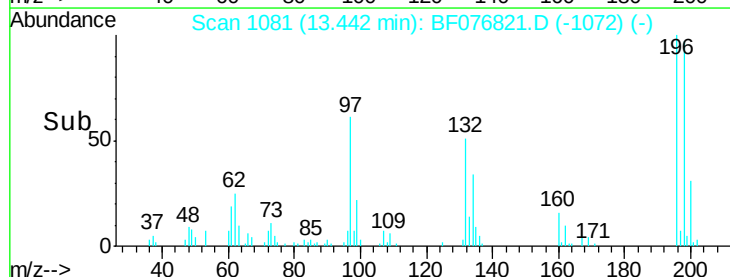
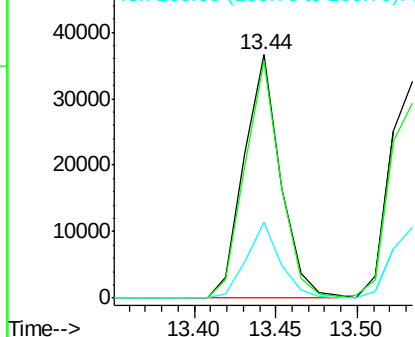


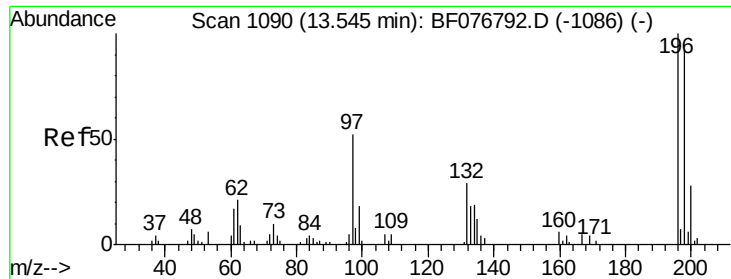
#42
 2,4,6-Trichlorophenol
 Concen: 42.66 ng
 RT: 13.44 min Scan# 1081
 Delta R.T. 0.00 min
 Lab File: BF076821.D
 Acq: 12 Jan 2015 23:33

Tgt Ion:196 Resp: 56736
 Ion Ratio Lower Upper
 196 100
 198 97.4 78.4 117.6
 200 31.0 24.4 36.6



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

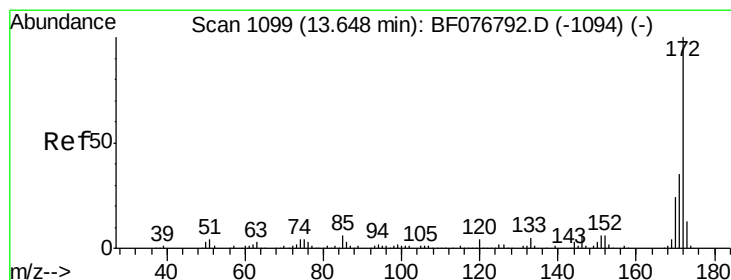
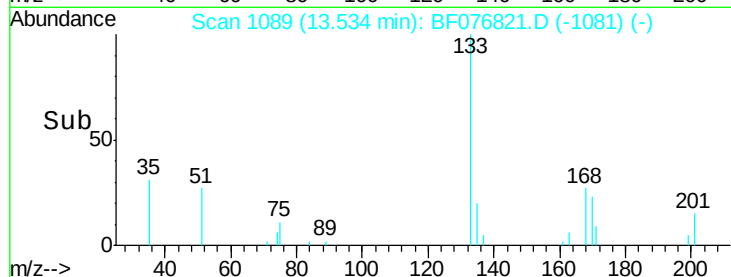
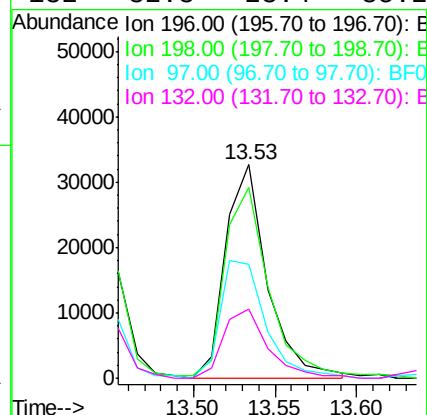
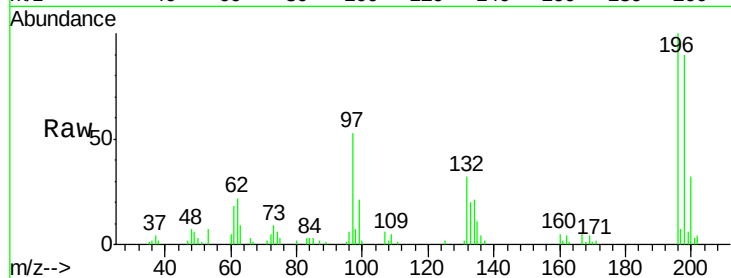




#43
 2,4,5-Trichlorophenol
 Concen: 41.37 ng
 RT: 13.53 min Scan# 1089
 Delta R.T. -0.01 min
 Lab File: BF076821.D
 Acq: 12 Jan 2015 23:33

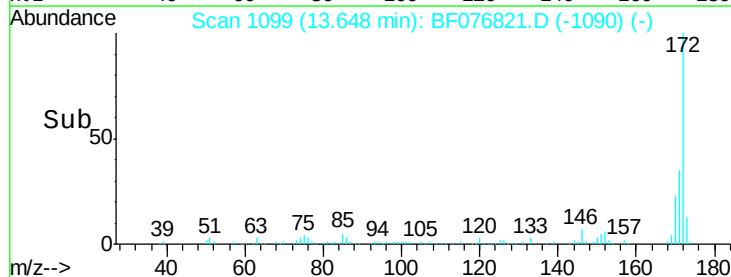
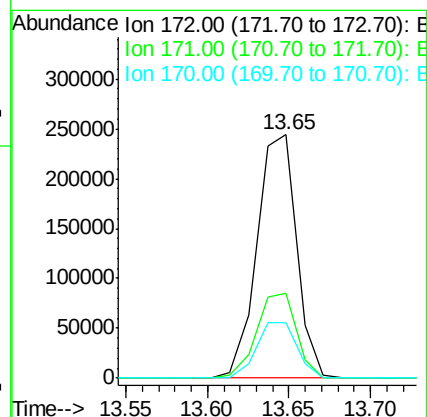
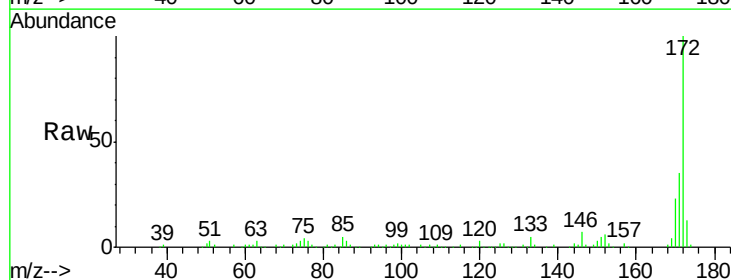
Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

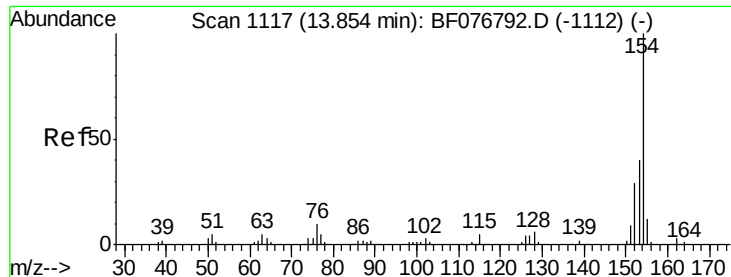
Tgt Ion:196 Resp: 57845
 Ion Ratio Lower Upper
 196 100
 198 89.5 73.8 110.8
 97 53.4 41.3 61.9
 132 32.3 23.4 35.2



#44
 2-Fluorobiphenyl
 Concen: 82.49 ng
 RT: 13.65 min Scan# 1099
 Delta R.T. 0.00 min
 Lab File: BF076821.D
 Acq: 12 Jan 2015 23:33

Tgt Ion:172 Resp: 413094
 Ion Ratio Lower Upper
 172 100
 171 35.0 27.8 41.8
 170 22.9 18.8 28.2

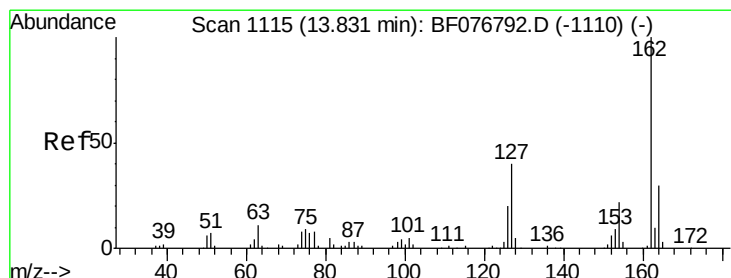
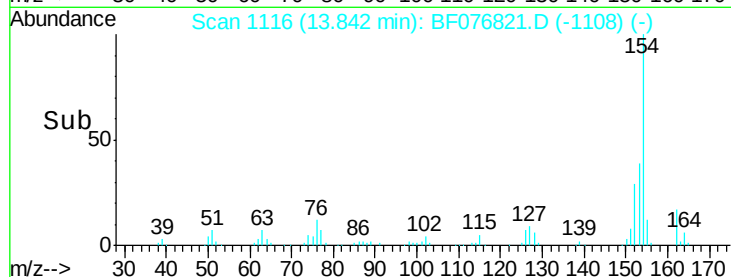
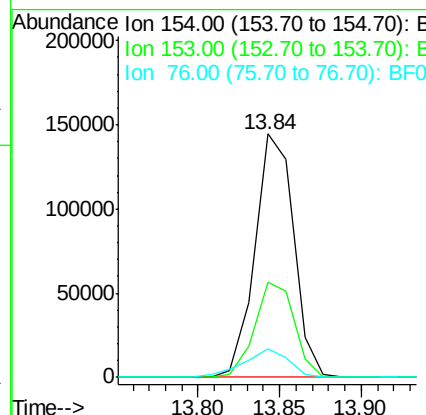
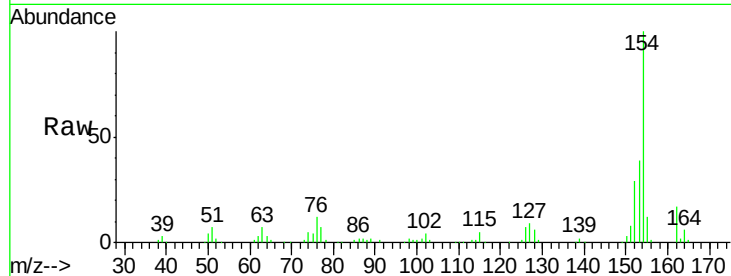




#45
 1,1'-Biphenyl
 Concen: 42.18 ng
 RT: 13.84 min Scan# 1116
 Delta R.T. -0.01 min
 Lab File: BF076821.D
 Acq: 12 Jan 2015 23:33

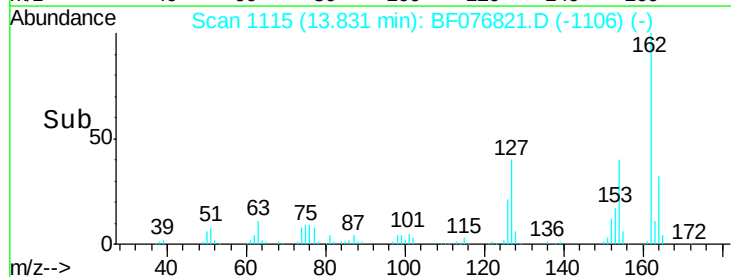
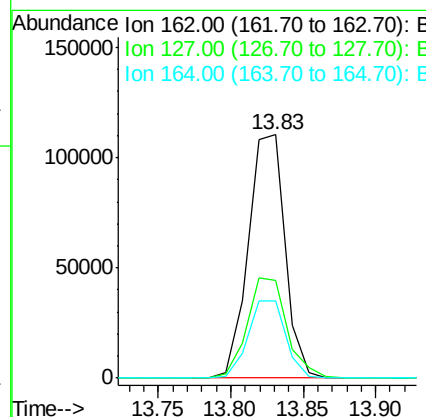
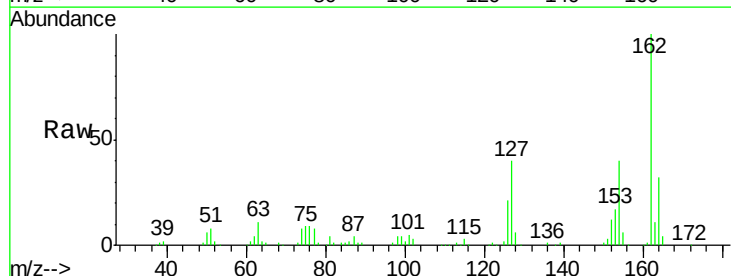
Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

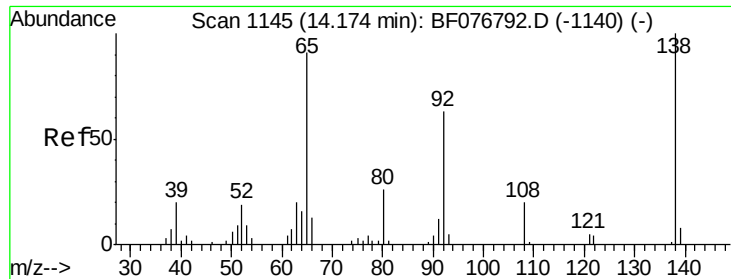
Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.1	19.9	59.9
76	11.6	0.0	29.9



#46
 2-Chloronaphthalene
 Concen: 42.63 ng
 RT: 13.83 min Scan# 1115
 Delta R.T. 0.00 min
 Lab File: BF076821.D
 Acq: 12 Jan 2015 23:33

Tgt Ion	Ratio	Lower	Upper
162	100		
127	40.1	31.8	47.6
164	31.7	24.1	36.1





#47

2-Nitroaniline

Concen: 42.57 ng

RT: 14.16 min Scan# 1144

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

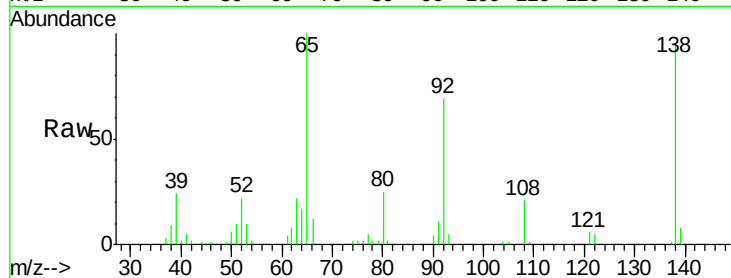
Tgt Ion: 65 Resp: 57777

Ion Ratio Lower Upper

65 100

92 69.1 56.0 84.0

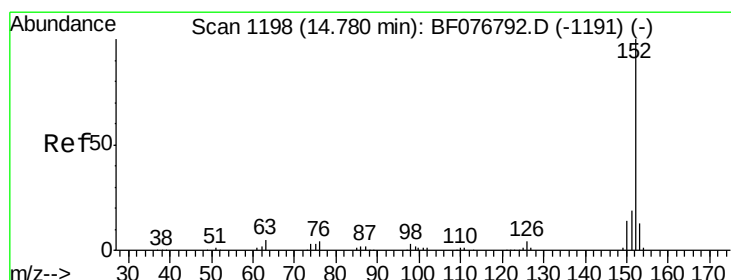
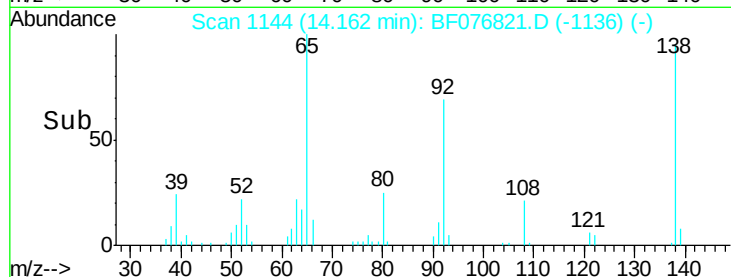
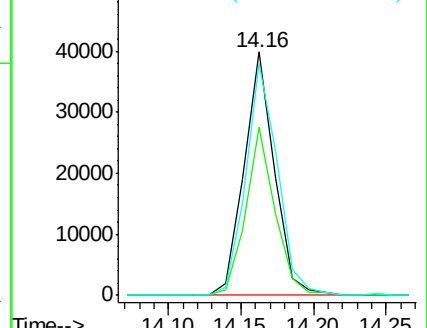
138 95.3 88.2 132.4



Abundance Ion 65.00 (64.70 to 65.70): BF0

Ion 92.00 (91.70 to 92.70): BF0

Ion 138.00 (137.70 to 138.70): BF0



#48

Acenaphthylene

Concen: 42.24 ng

RT: 14.78 min Scan# 1198

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

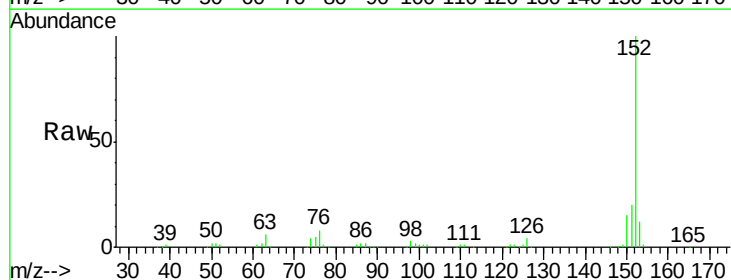
Tgt Ion: 152 Resp: 325968

Ion Ratio Lower Upper

152 100

151 19.9 15.2 22.8

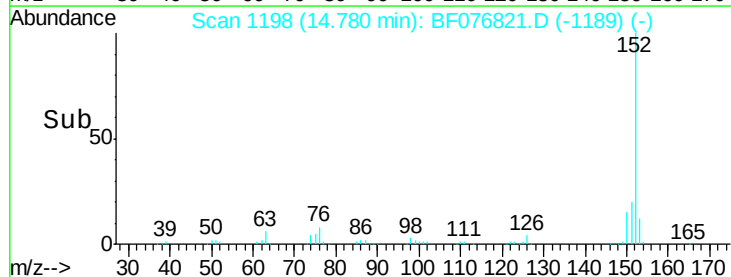
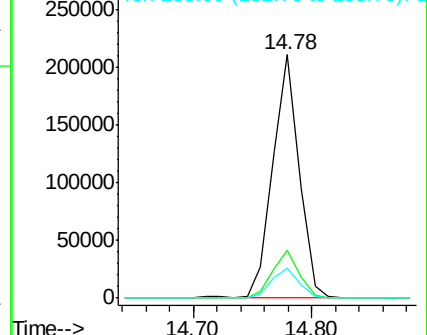
153 12.4 10.5 15.7

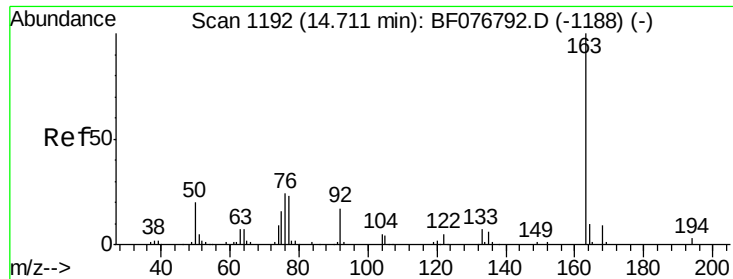


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#49

Dimethylphthalate

Concen: 41.15 ng

RT: 14.71 min Scan# 1192

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

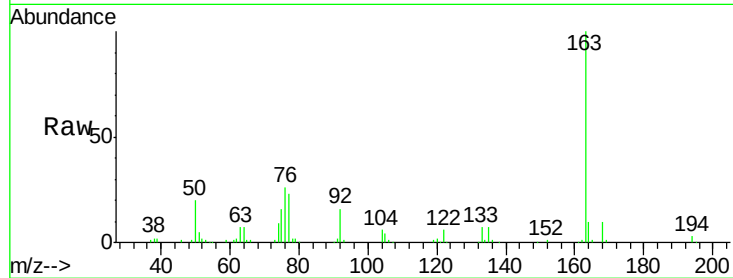
Tgt Ion:163 Resp: 220427

Ion Ratio Lower Upper

163 100

194 3.1 2.3 3.5

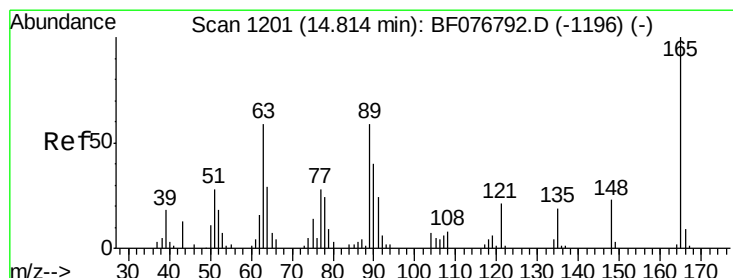
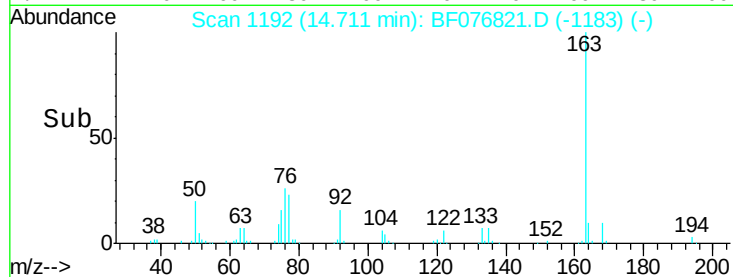
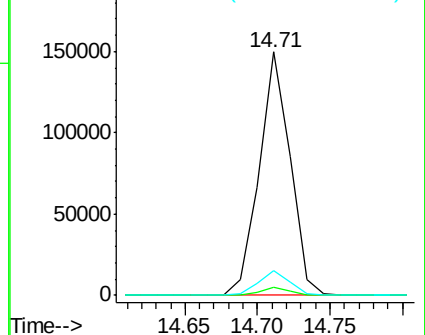
164 10.3 8.3 12.5



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: 40.64 ng

RT: 14.80 min Scan# 1200

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

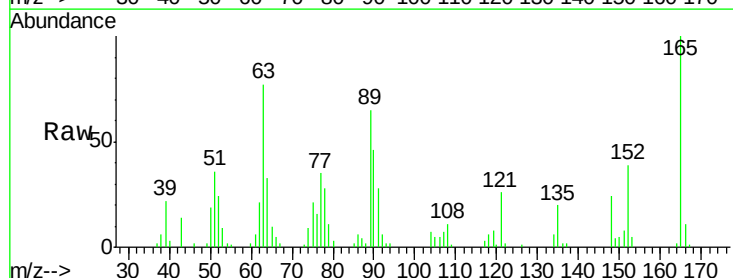
Tgt Ion:165 Resp: 46153

Ion Ratio Lower Upper

165 100

63 76.5 49.8 74.8#

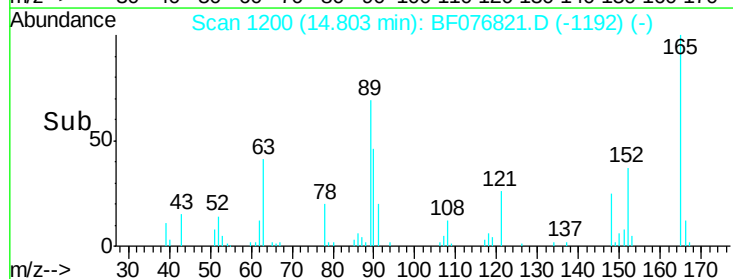
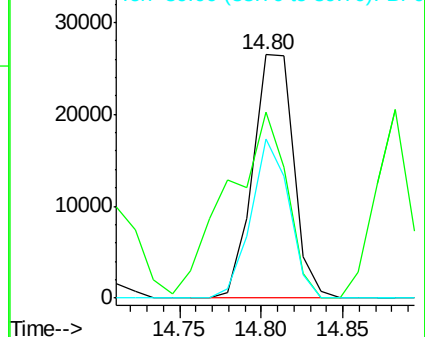
89 65.5 46.8 70.2

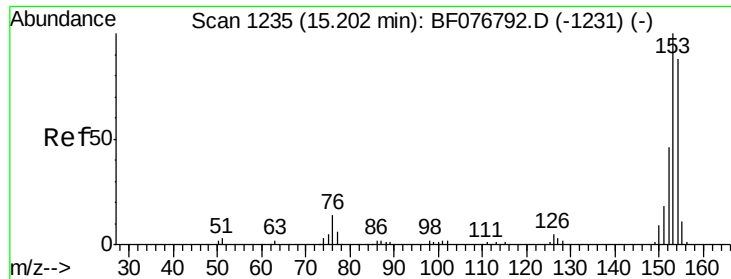


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 41.40 ng

RT: 15.20 min Scan# 1235

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

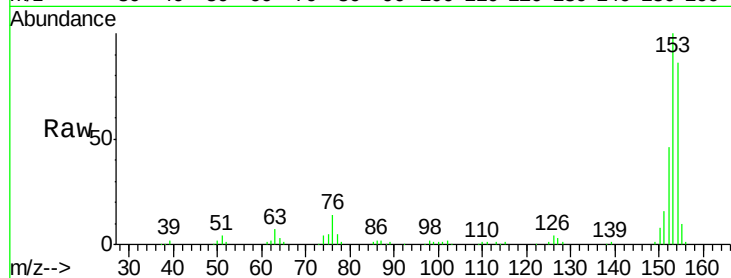
Tgt Ion:154 Resp: 180477

Ion Ratio Lower Upper

154 100

153 115.7 91.0 136.6

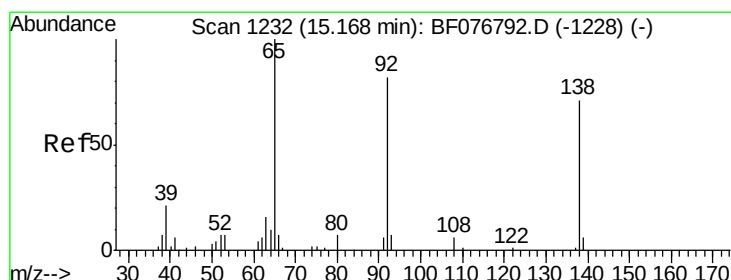
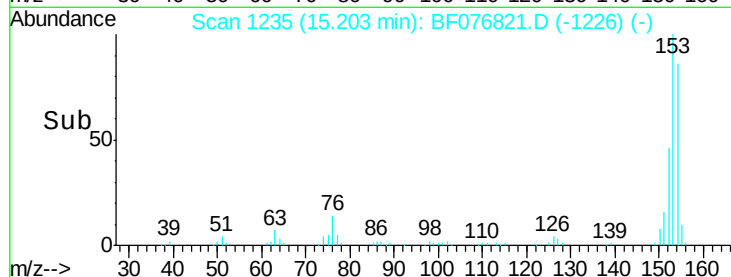
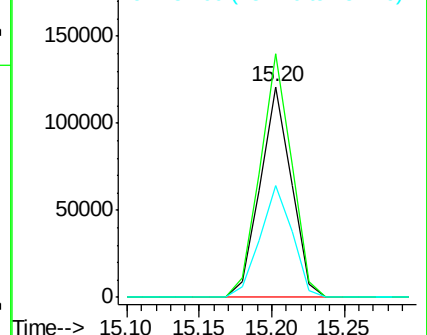
152 52.9 42.2 63.2



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: 41.62 ng

RT: 15.16 min Scan# 1231

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

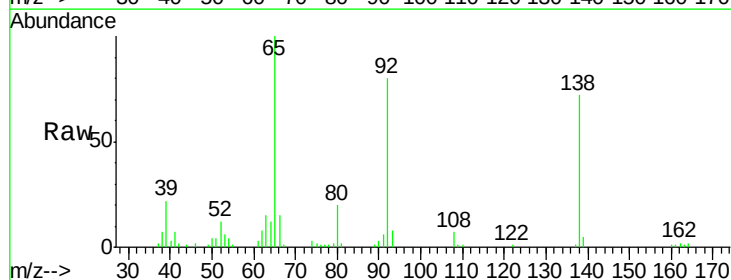
Tgt Ion:138 Resp: 54022

Ion Ratio Lower Upper

138 100

108 9.6 8.6 13.0

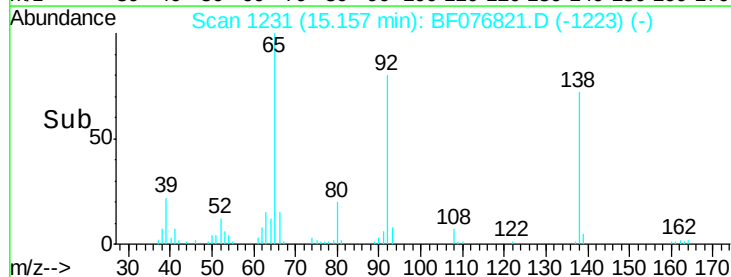
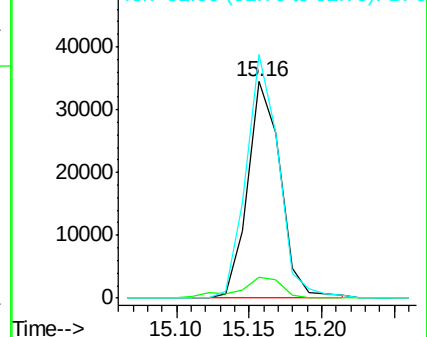
92 112.6 92.0 138.0

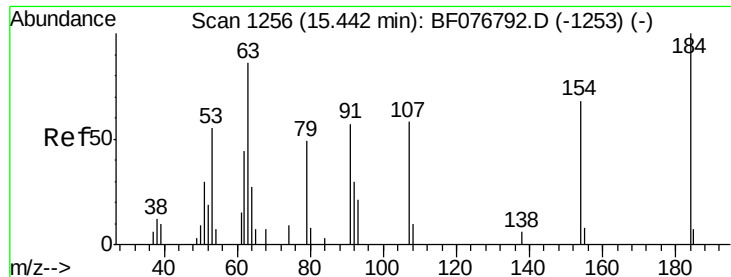


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

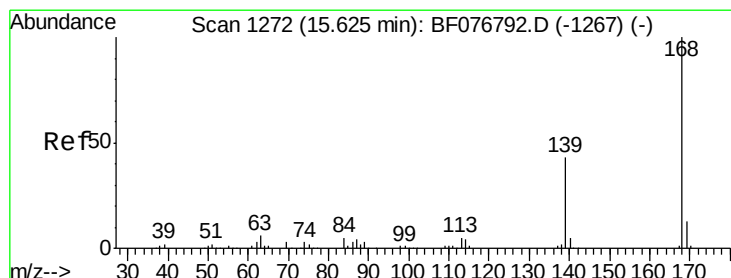
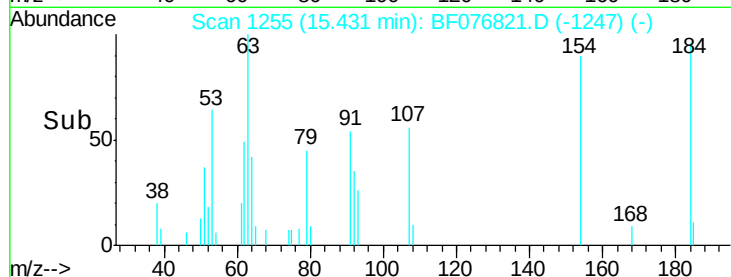
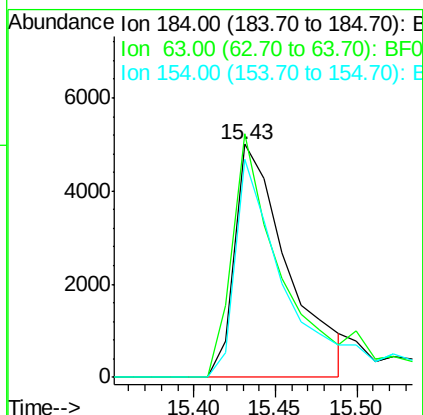
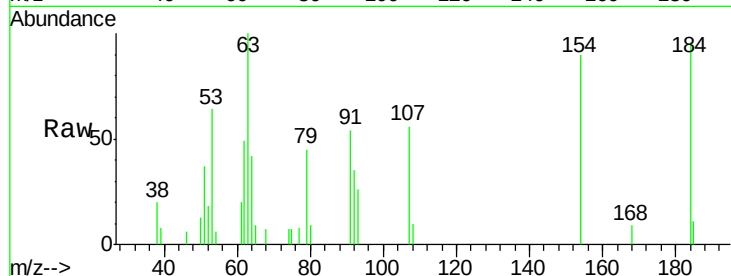




#53
2,4-Dinitrophenol
Concen: 39.14 ng
RT: 15.43 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BF076821.D
Acq: 12 Jan 2015 23:33

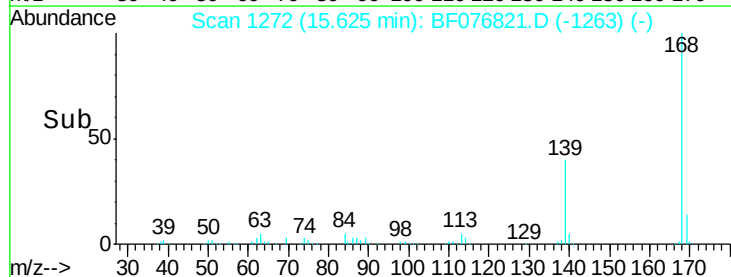
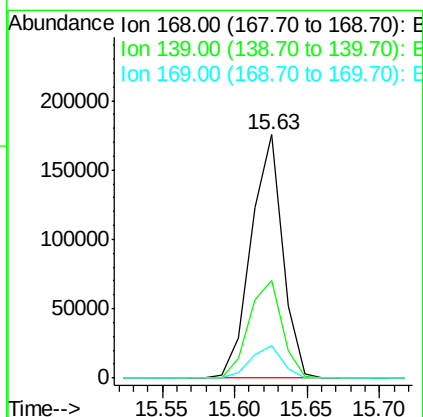
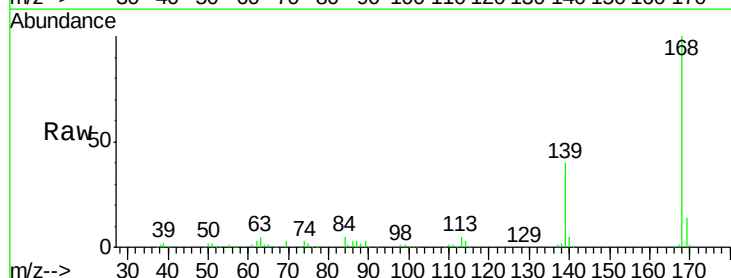
Instrument :
BNA_F
LabSampleId :
SSTDCCC040

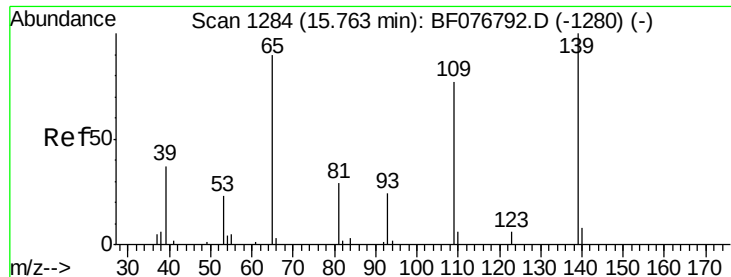
Tgt Ion:184 Resp: 11289
Ion Ratio Lower Upper
184 100
63 104.4 68.6 102.8#
154 93.7 54.8 82.2#



#54
Dibenzofuran
Concen: 41.38 ng
RT: 15.63 min Scan# 1272
Delta R.T. 0.00 min
Lab File: BF076821.D
Acq: 12 Jan 2015 23:33

Tgt Ion:168 Resp: 263933
Ion Ratio Lower Upper
168 100
139 40.3 34.2 51.4
169 13.5 10.5 15.7

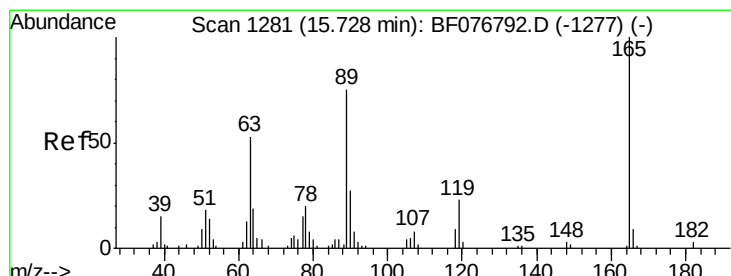
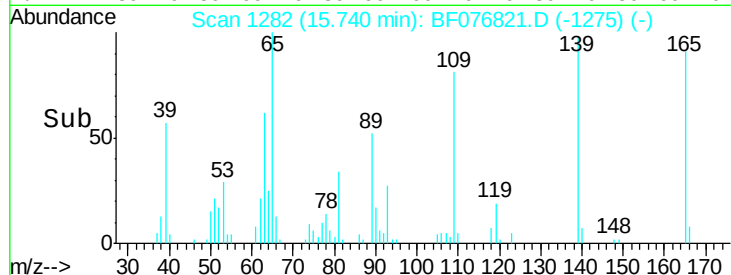
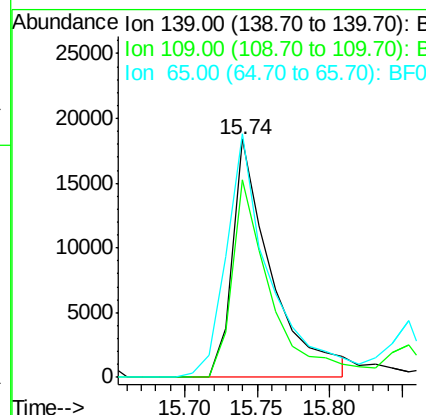
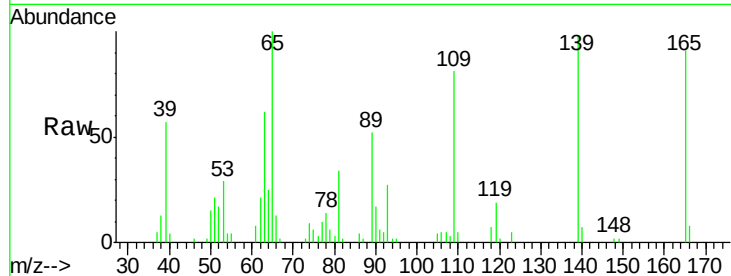




#55
4-Nitrophenol
Concen: 41.06 ng
RT: 15.74 min Scan# 1282
Delta R.T. -0.02 min
Lab File: BF076821.D
Acq: 12 Jan 2015 23:33

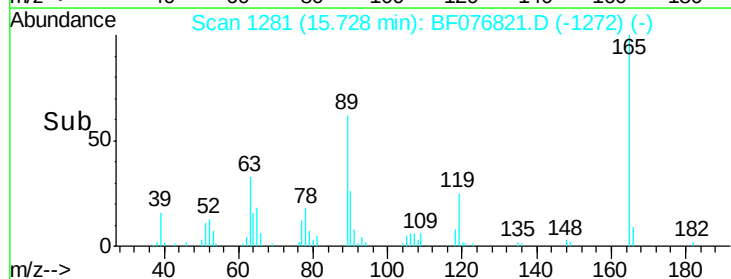
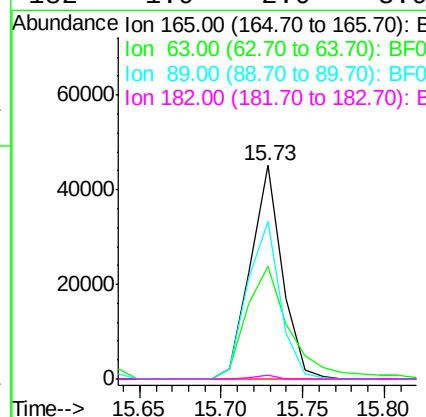
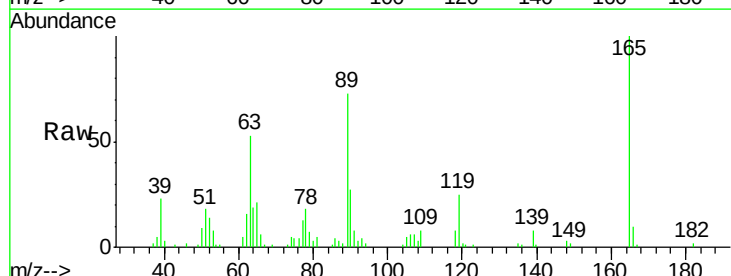
Instrument :
BNA_F
LabSampleId :
SSTDCCC040

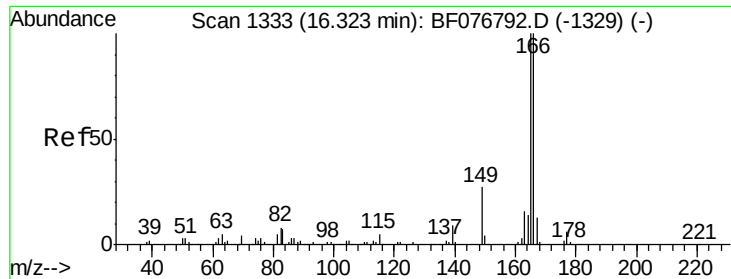
Tgt Ion:139 Resp: 34309
Ion Ratio Lower Upper
139 100
109 82.9 57.5 97.5
65 102.1 77.3 117.3



#56
2,4-Dinitrotoluene
Concen: 42.29 ng
RT: 15.73 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BF076821.D
Acq: 12 Jan 2015 23:33

Tgt Ion:165 Resp: 61338
Ion Ratio Lower Upper
165 100
63 53.0 42.5 63.7
89 73.5 60.2 90.2
182 1.9 2.0 3.0#

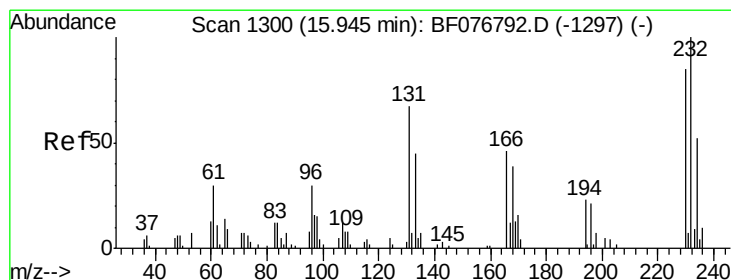
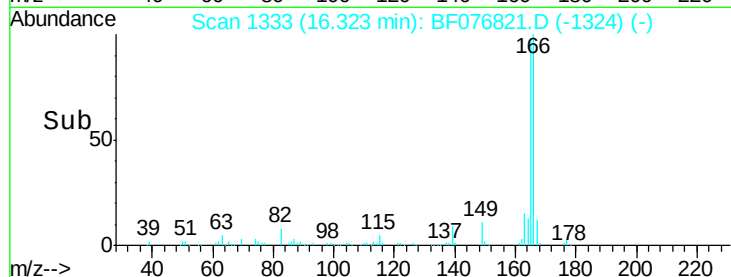
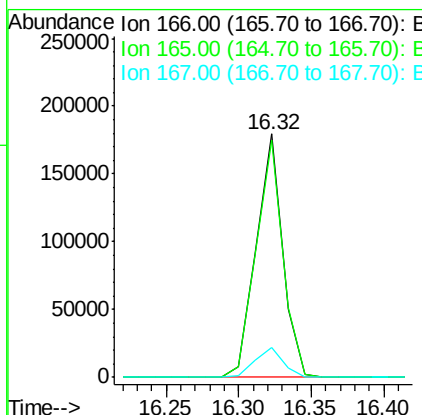
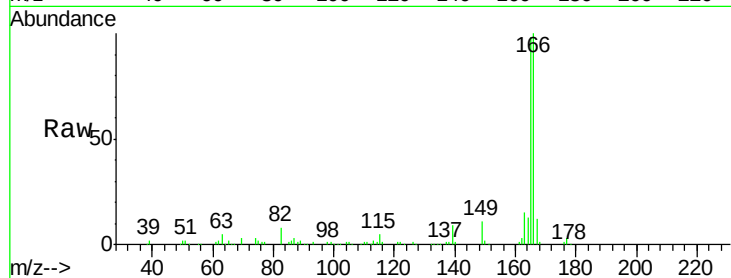




#57
Fluorene
Concen: 42.70 ng
RT: 16.32 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BF076821.D
Acq: 12 Jan 2015 23:33

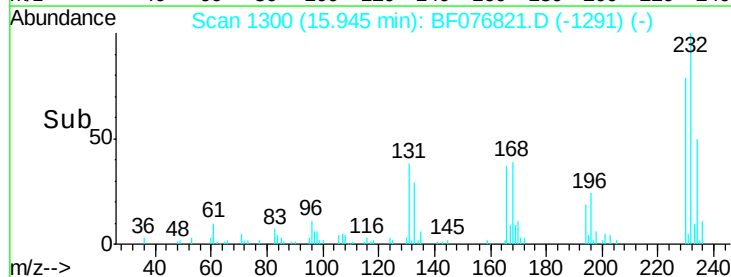
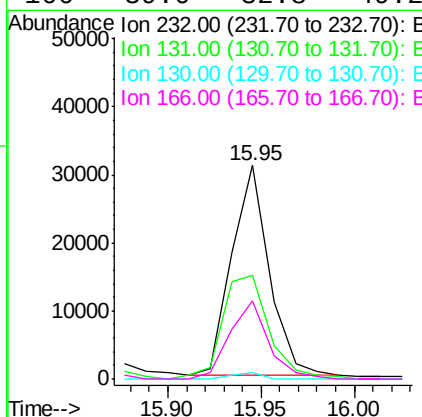
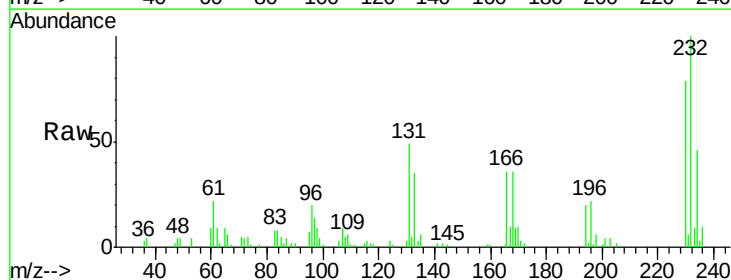
Instrument :
BNA_F
LabSampleId :
SSTDCCC040

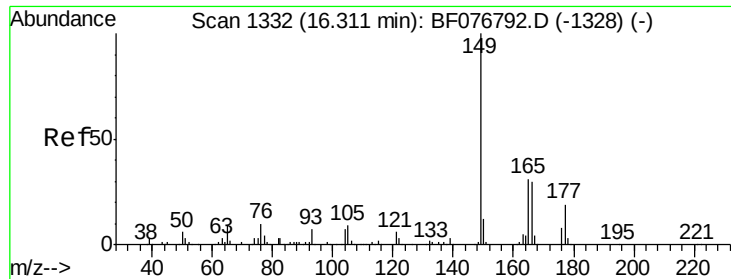
Tgt Ion:166 Resp: 227438
Ion Ratio Lower Upper
166 100
165 97.5 79.6 119.4
167 12.2 10.2 15.2



#58
2,3,4,6-Tetrachlorophenol
Concen: 42.79 ng
RT: 15.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BF076821.D
Acq: 12 Jan 2015 23:33

Tgt Ion:232 Resp: 43280
Ion Ratio Lower Upper
232 100
131 61.7 49.4 74.0
130 2.2 2.4 3.6#
166 39.0 32.8 49.2





#59

Diethylphthalate

Concen: 41.63 ng

RT: 16.30 min Scan# 1331

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

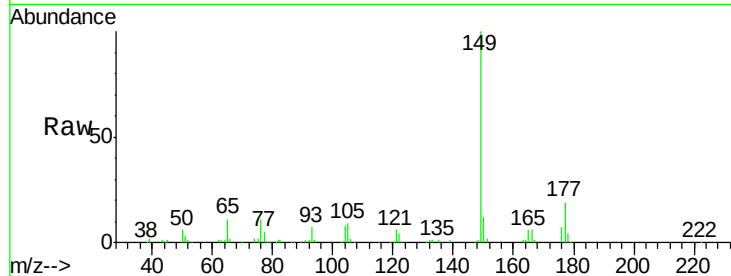
Tgt Ion:149 Resp: 229695

Ion Ratio Lower Upper

149 100

177 18.9 15.4 23.2

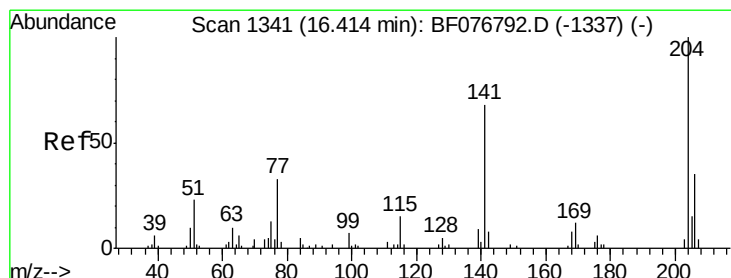
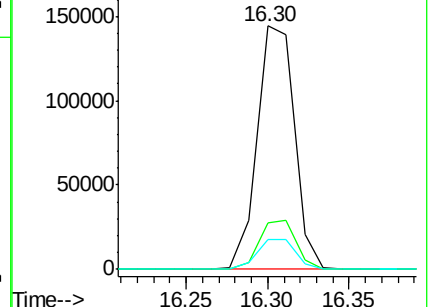
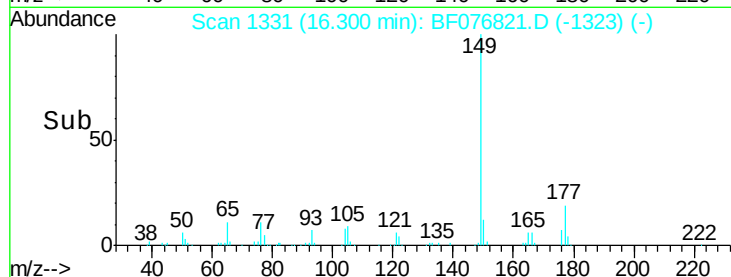
150 12.2 9.4 14.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#60

4-Chlorophenyl-phenylether

Concen: 39.83 ng

RT: 16.40 min Scan# 1340

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

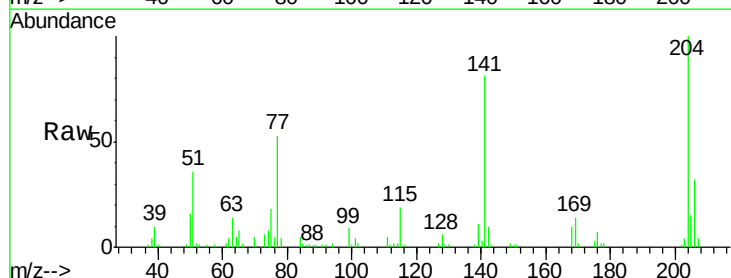
Tgt Ion:204 Resp: 91061

Ion Ratio Lower Upper

204 100

206 31.8 27.7 41.5

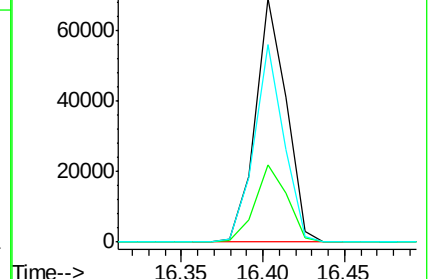
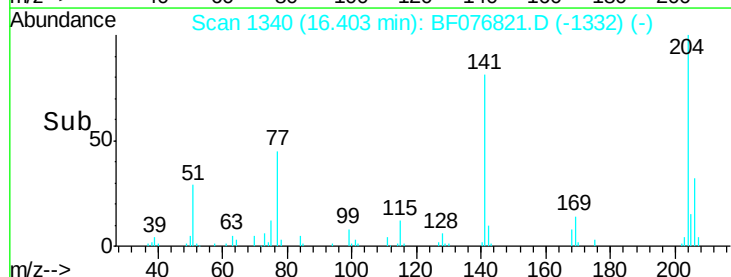
141 81.3 54.6 82.0

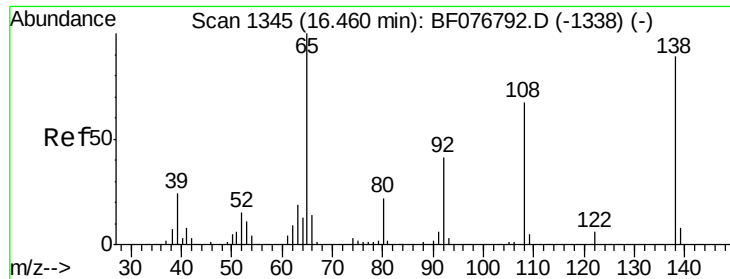


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

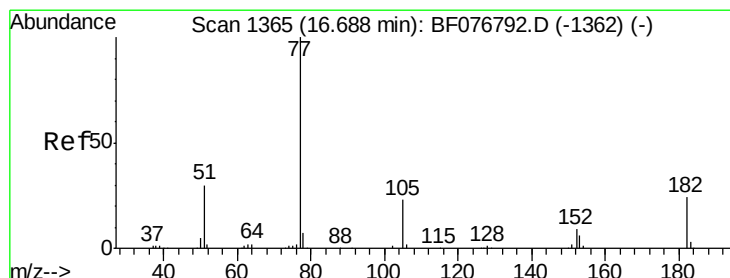
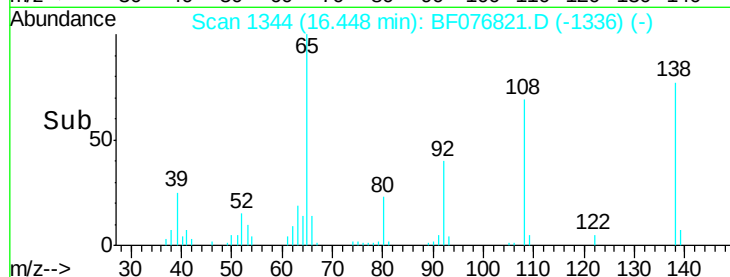
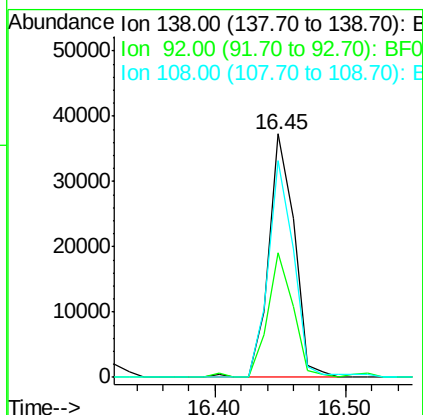
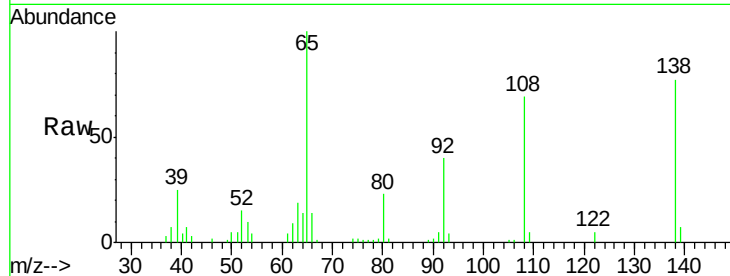




#61
4-Nitroaniline
Concen: 42.89 ng
RT: 16.45 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF076821.D
Acq: 12 Jan 2015 23:33

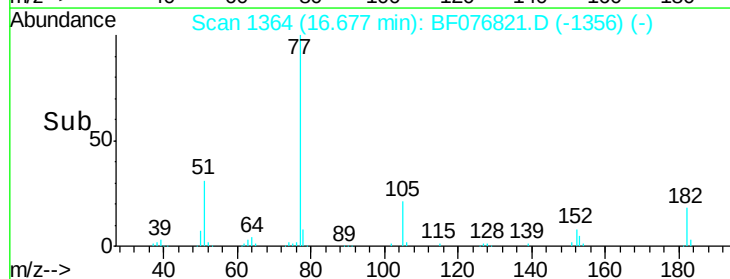
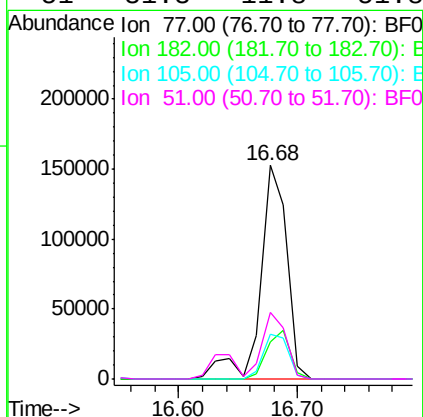
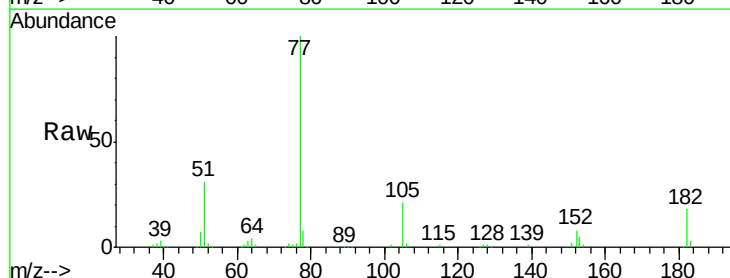
Instrument :
BNA_F
LabSampleId :
SSTDCCC040

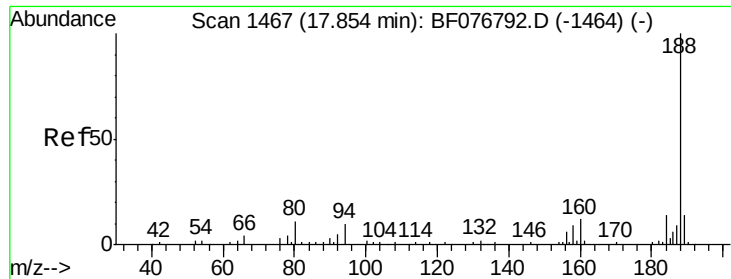
Tgt Ion: 138 Resp: 51508
Ion Ratio Lower Upper
138 100
92 51.4 26.3 66.3
108 89.2 54.5 94.5



#62
Azobenzene
Concen: 42.40 ng
RT: 16.68 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BF076821.D
Acq: 12 Jan 2015 23:33

Tgt Ion: 77 Resp: 239885
Ion Ratio Lower Upper
77 100
182 17.6 3.7 43.7
105 20.8 2.7 42.7
51 31.3 11.8 51.8

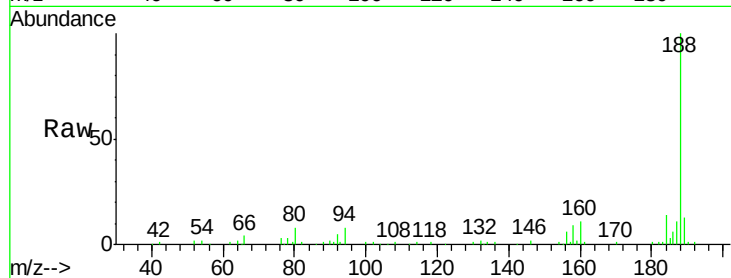




#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 17.85 min Scan# 1467
 Delta R.T. 0.00 min
 Lab File: BF076821.D
 Acq: 12 Jan 2015 23:33

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.0	7.8	11.6
80	8.4	8.6	13.0

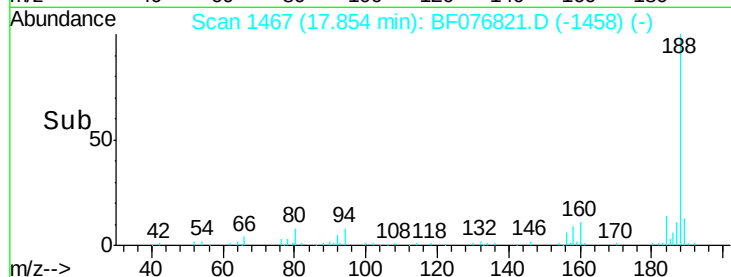


Abundance Ion 188.00 (187.70 to 188.70): E

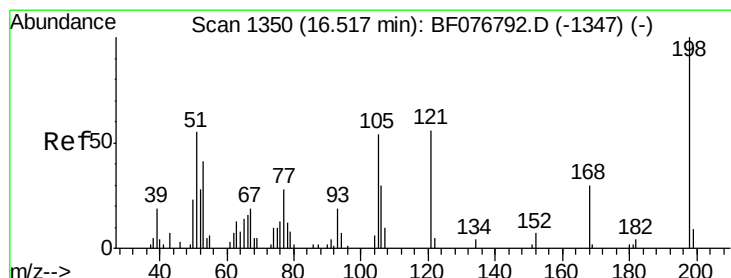
Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

17.85

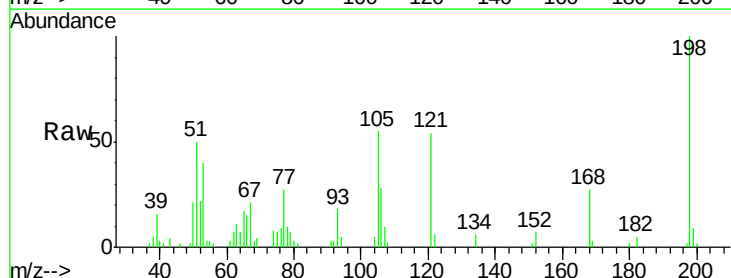


Time-->



#64
 4,6-Dinitro-2-methylphenol
 Concen: 40.75 ng
 RT: 16.52 min Scan# 1350
 Delta R.T. 0.00 min
 Lab File: BF076821.D
 Acq: 12 Jan 2015 23:33

Tgt Ion	Ratio	Lower	Upper
198	100		
51	49.9	35.2	75.2
105	55.1	34.2	74.2

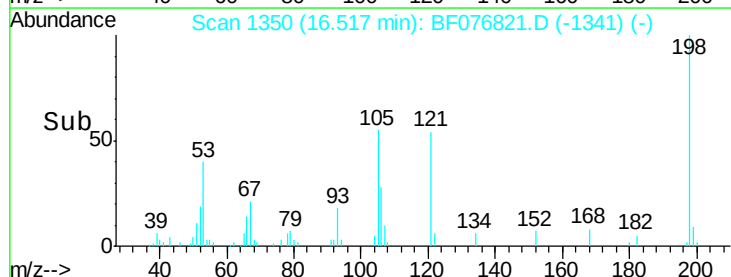


Abundance Ion 198.00 (197.70 to 198.70): E

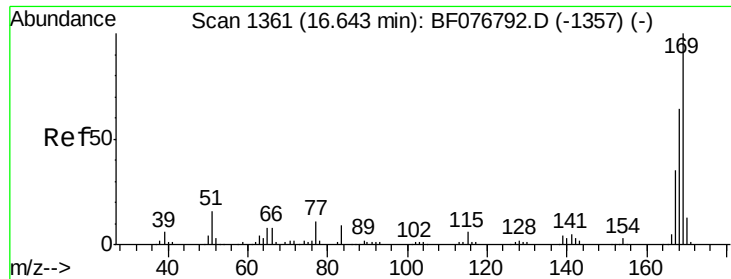
Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E

16.52



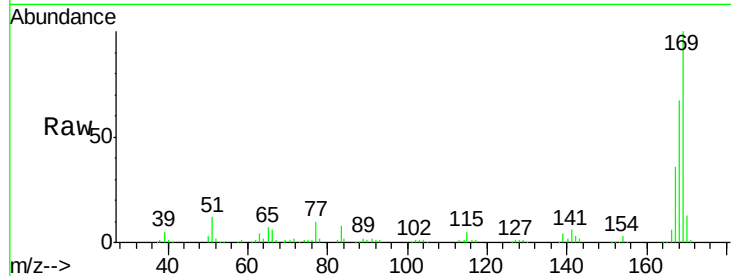
Time-->



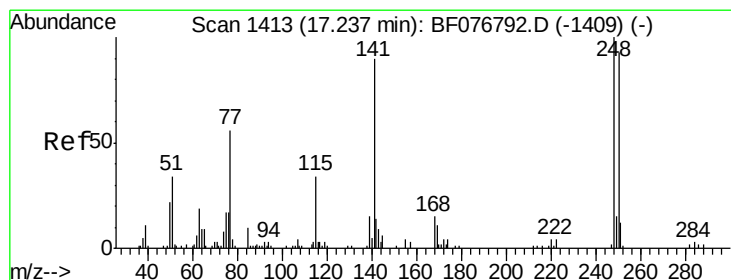
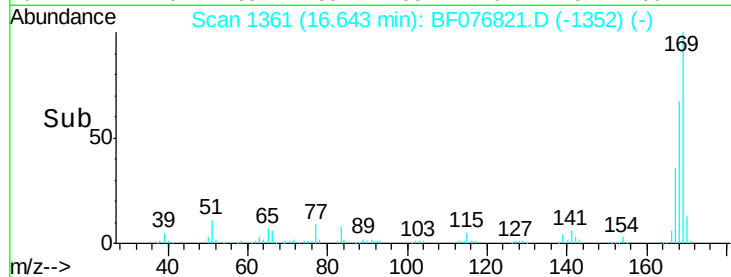
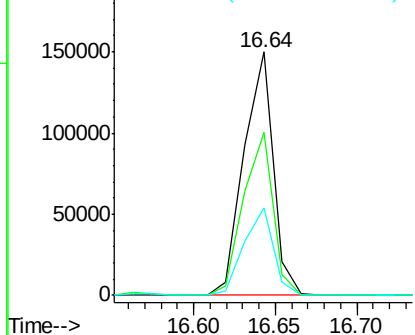
#65
 n-Nitrosodiphenylamine
 Concen: 41.95 ng
 RT: 16.64 min Scan# 1361
 Delta R.T. 0.00 min
 Lab File: BF076821.D
 Acq: 12 Jan 2015 23:33

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
169	186617		
168	66.8	51.2	76.8
167	36.2	28.2	42.2

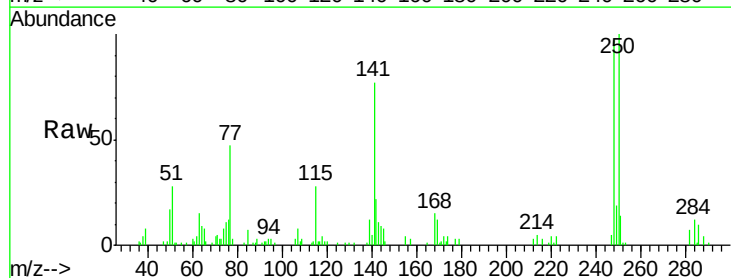


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

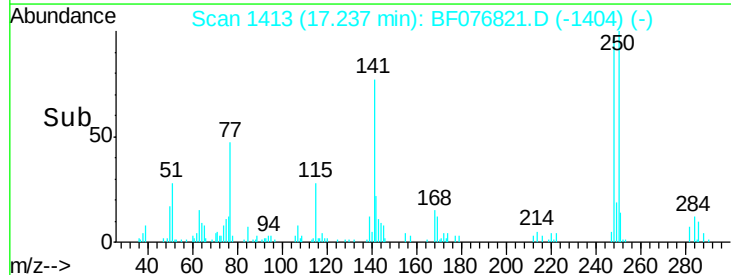
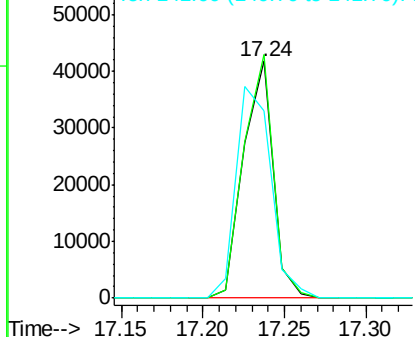


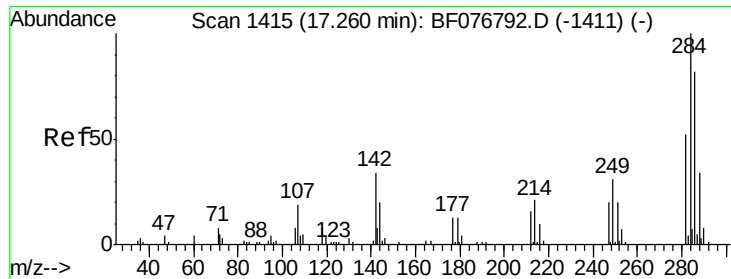
#66
 4-Bromophenyl-phenylether
 Concen: 41.29 ng
 RT: 17.24 min Scan# 1413
 Delta R.T. 0.00 min
 Lab File: BF076821.D
 Acq: 12 Jan 2015 23:33

Tgt Ion	Resp	Lower	Upper
248	52474		
250	102.9	74.7	112.1
141	79.0	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: 42.78 ng

RT: 17.25 min Scan# 1414

Delta R.T. -0.01 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

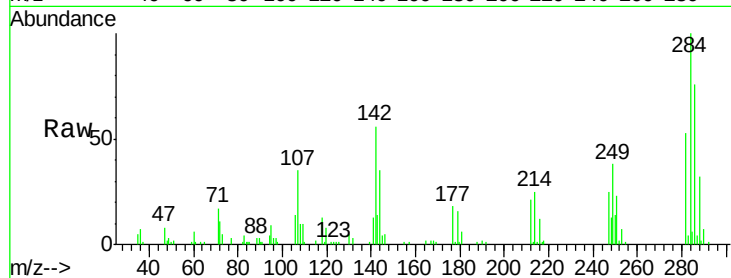
Tgt Ion:284 Resp: 56891

Ion Ratio Lower Upper

284 100

142 55.6 27.5 41.3#

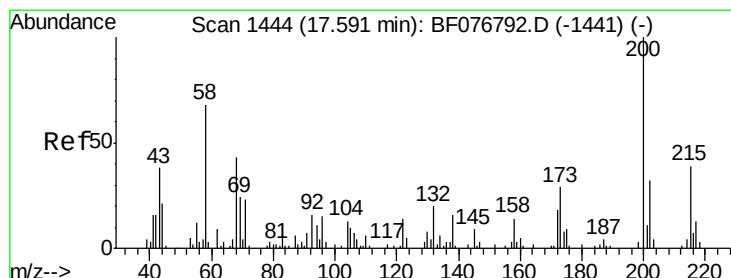
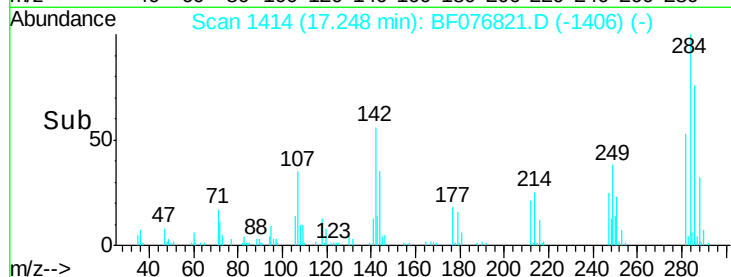
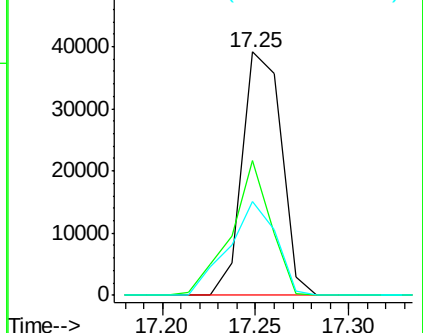
249 38.4 24.5 36.7#



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: 44.49 ng

RT: 17.59 min Scan# 1444

Delta R.T. 0.00 min

Lab File: BF076821.D

Acq: 12 Jan 2015 23:33

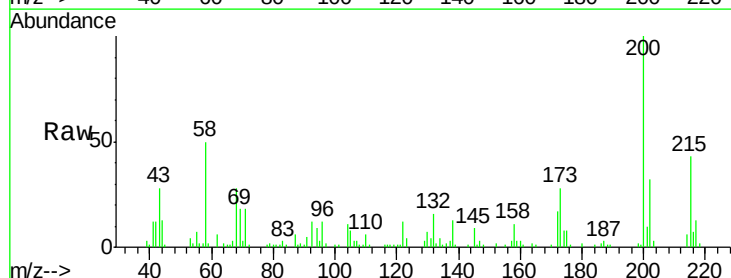
Tgt Ion:200 Resp: 59945

Ion Ratio Lower Upper

200 100

173 28.0 9.2 49.2

215 43.2 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

