

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110715\
 Data File : BF082778.D
 Acq On : 6 Nov 2015 23:22
 Operator : UM/IZ
 Sample : G4206-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DRUM1-31COMPOSITE

Quant Time: Nov 07 03:12:55 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 07 02:32:49 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	149628	20.00	ng	-0.01
21) Naphthalene-d8	8.13	136	606549	20.00	ng	-0.01
38) Acenaphthene-d10	9.88	164	287483	20.00	ng	-0.01
63) Phenanthrene-d10	11.37	188	599216	20.00	ng	-0.01
75) Chrysene-d12	14.00	240	524448	20.00	ng	-0.02
86) Perylene-d12	15.43	264	455521	20.00	ng	-0.03

System Monitoring Compounds

5) 2-Fluorophenol	5.46	112	2079938	216.29	ng	0.01
7) Phenol-d6	6.49	99	3129255	244.77	ng	0.01
23) Nitrobenzene-d5	7.41	82	2148089	154.10	ng	0.00
41) 2,4,6-Tribromophenol	10.68	330	821058	249.09	ng	0.00
44) 2-Fluorobiphenyl	9.22	172	3257188	162.39	ng	0.00
78) Terphenyl-d14	12.96	244	3282204	148.44	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.46	88	1465	0.35	ng	# 41
4) n-Nitrosodimethylamine	3.12	42	1249	0.21	ng	# 1
6) Aniline	6.50	93	753	0.04	ng	# 1
8) 2-Chlorophenol	6.64	128	1189	0.11	ng	# 76
9) Benzaldehyde	6.61	77	60440	8.56	ng	86
10) Phenol	6.50	94	28592	1.97	ng	# 67
11) bis(2-Chloroethyl)ether	6.62	93	3810	0.35	ng	# 1
12) 1,3-Dichlorobenzene	7.01	146	243	0.02	ng	# 1
13) 1,4-Dichlorobenzene	7.01	146	243	0.02	ng	# 1
14) 1,2-Dichlorobenzene	7.01	146	243	0.02	ng	# 1
15) Benzyl Alcohol	7.00	79	34027	3.03	ng	# 57
16) 2,2'-oxybis(1-Chloropropan	7.28	45	2361	0.15	ng	71
17) 2-Methylphenol	7.00	107	1695	0.19	ng	# 1
19) n-Nitroso-di-n-propylamine	7.41	70	302128	32.15	ng	# 67
20) 3+4-Methylphenols	7.25	107	295	0.03	ng	# 15
22) Acetophenone	7.25	105	811	0.05	ng	# 36
24) Nitrobenzene	7.41	77	6327	0.44	ng	# 33
25) Isophorone	7.41	82	2001874	77.62	ng	# 69
31) Naphthalene	8.16	128	25307	0.76	ng	98
33) 4-Chloroaniline	8.16	127	3079	0.21	ng	# 29
37) 2-Methylnaphthalene	8.84	142	1655	0.08	ng	90
45) 1,1'-Biphenyl	9.22	154	6868	0.28	ng	# 1
47) 2-Nitroaniline	9.61	65	8270	1.16	ng	# 1
48) Acenaphthylene	9.92	152	1764	0.06	ng	# 1
49) Dimethylphthalate	9.61	163	842695	35.78	ng	99
50) 2,6-Dinitrotoluene	9.61	165	9129	1.82	ng	# 42
51) Acenaphthene	9.92	154	4437	0.23	ng	# 89
54) Dibenzofuran	10.09	168	1588	0.06	ng	# 90
55) 4-Nitrophenol	10.09	139	558	0.13	ng	# 1
56) 2,4-Dinitrotoluene	9.88	165	35532	5.21	ng	# 16
57) Fluorene	10.43	166	2714	0.13	ng	99
59) Diethylphthalate	10.30	149	5742	0.25	ng	97
62) Azobenzene	10.60	77	820	0.03	ng	# 1
64) 4,6-Dinitro-2-methylphenol	10.67	198	1870	0.44	ng	# 1

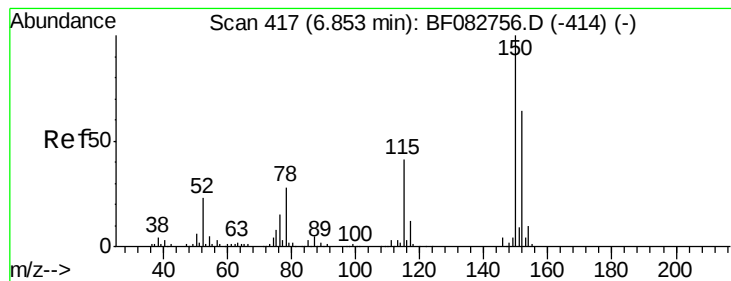
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110715\
 Data File : BF082778.D
 Acq On : 6 Nov 2015 23:22
 Operator : UM/IZ
 Sample : G4206-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
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 DRUM1-31COMPOSITE

Quant Time: Nov 07 03:12:55 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 07 02:32:49 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
65) n-Nitrosodiphenylamine	10.67	169	23950	1.11	ng	# 46
66) 4-Bromophenyl-phenylether	10.67	248	50700	7.03	ng	# 1
70) Phenanthrene	11.44	178	7893	0.23	ng	98
71) Anthracene	11.44	178	7893	0.22	ng	99
72) Carbazole	11.60	167	2850	0.09	ng	# 91
73) Di-n-butylphthalate	11.94	149	8109	0.20	ng	# 96
74) Fluoranthene	12.58	202	57791	1.55	ng	96
77) Pyrene	12.80	202	45208	1.26	ng	93
79) Butylbenzylphthalate	13.44	149	960	0.06	ng	# 58
80) Benzo(a)anthracene	13.99	228	20567	0.63	ng	93
82) Chrysene	13.99	228	20567	0.68	ng	# 90
83) Bis(2-ethylhexyl)phthalate	14.00	149	79116	3.63	ng	96
84) Di-n-octyl phthalate	14.61	149	7443	0.20	ng	# 34
85) Indeno(1,2,3-cd)pyrene	16.81	276	3706	0.14	ng	# 73
87) Benzo(b)fluoranthene	15.01	252	20033	0.69	ng	# 91
88) Benzo(k)fluoranthene	15.01	252	20033	0.77	ng	# 90
89) Benzo(a)pyrene	15.37	252	8998	0.36	ng	96
90) Dibenzo(a,h)anthracene	16.82	278	813	0.04	ng	# 57
91) Benzo(g,h,i)perylene	17.22	276	3387	0.16	ng	# 92

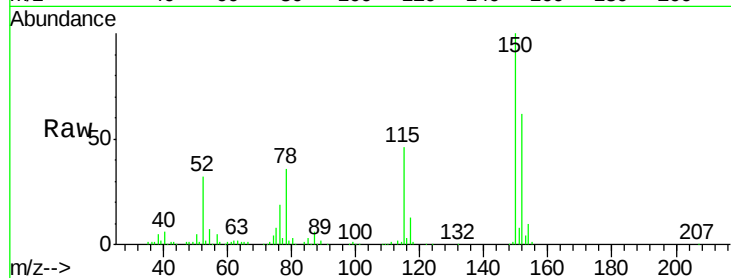
(#) = qualifier out of range (m) = manual integration (+) = signals summed



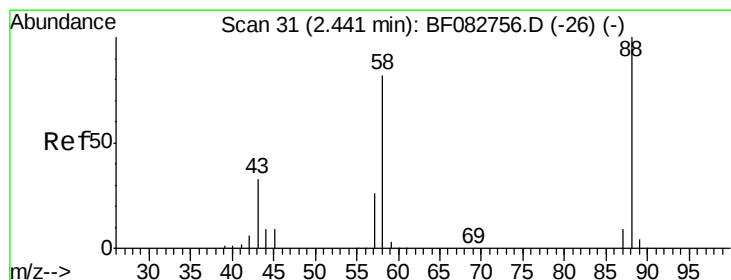
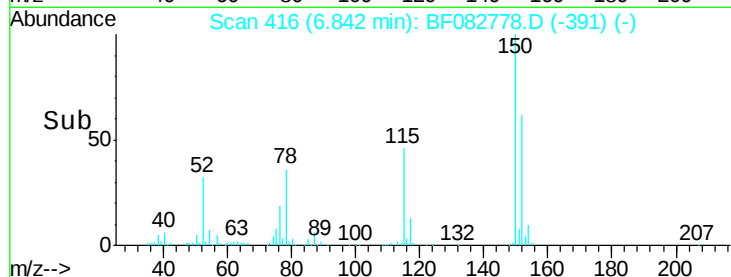
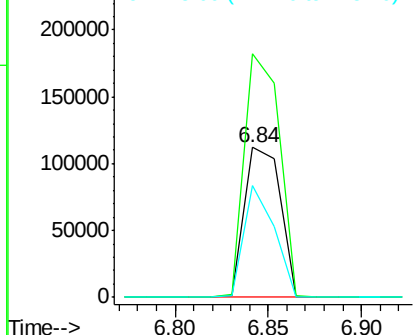
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.84 min Scan# 416
 Delta R.T. -0.01 min
 Lab File: BF082778.D
 Acq: 6 Nov 2015 23:22

Instrument :
 BNA_F
 ClientSampleId :
 DRUM1-31COMPOSITE

Tgt Ion: 152 Resp: 149628
 Ion Ratio Lower Upper
 152 100
 150 162.3 127.0 190.4
 115 74.1 47.0 70.6#

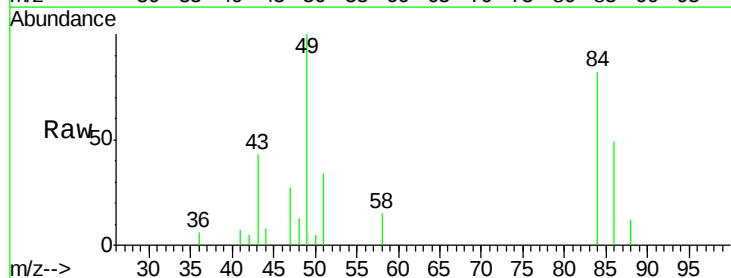


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

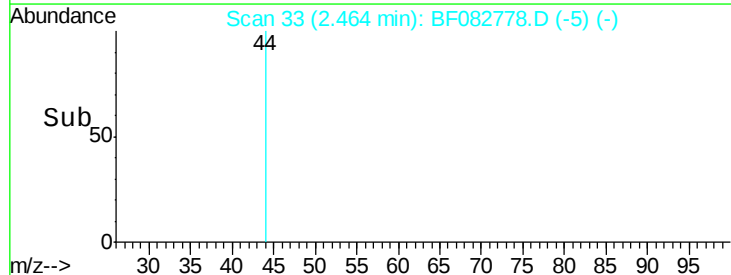
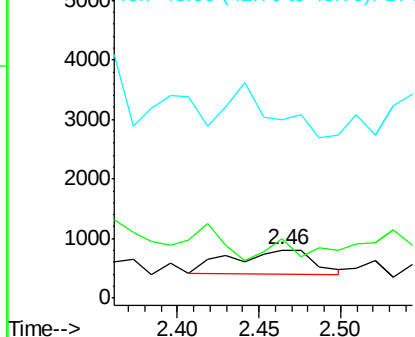


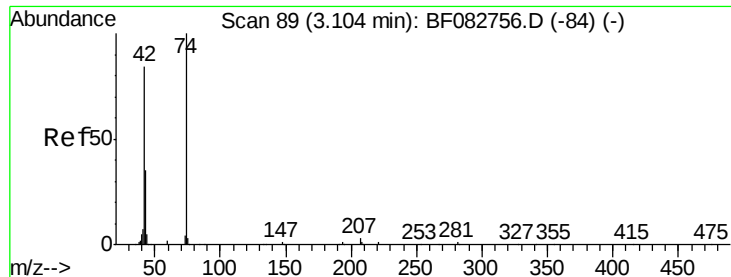
#2
 1,4-Dioxane
 Concen: 0.35 ng
 RT: 2.46 min Scan# 33
 Delta R.T. 0.02 min
 Lab File: BF082778.D
 Acq: 6 Nov 2015 23:22

Tgt Ion: 88 Resp: 1465
 Ion Ratio Lower Upper
 88 100
 58 26.1 62.0 93.0#
 43 0.0 26.6 40.0#



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





#4

n-Nitrosodimethylamine

Concen: 0.21 ng

RT: 3.12 min Scan# 90

Delta R.T. 0.02 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Instrument :

BNA_F

ClientSampleId :

DRUM1-31COMPOSITE

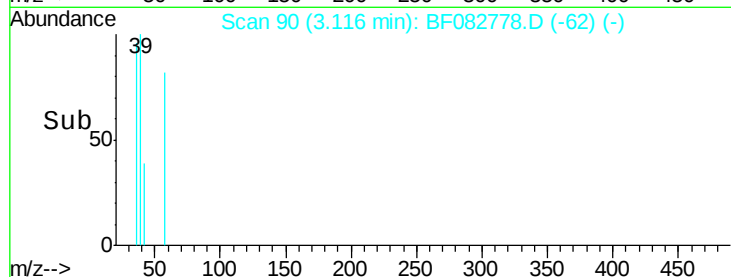
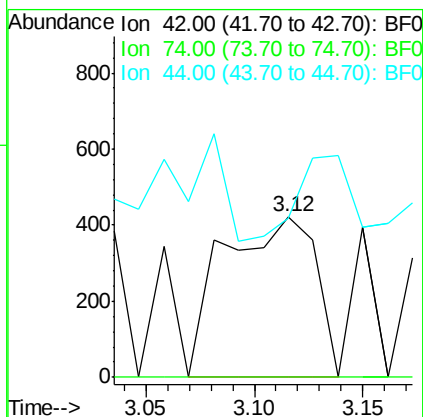
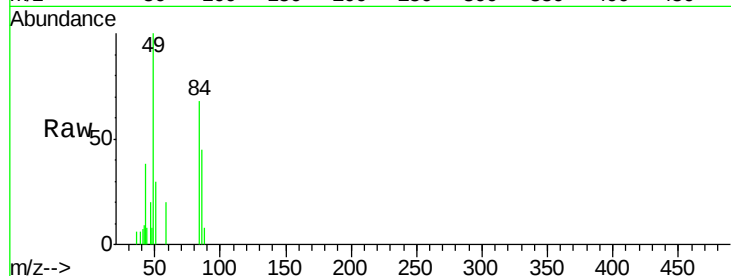
Tgt Ion: 42 Resp: 1249

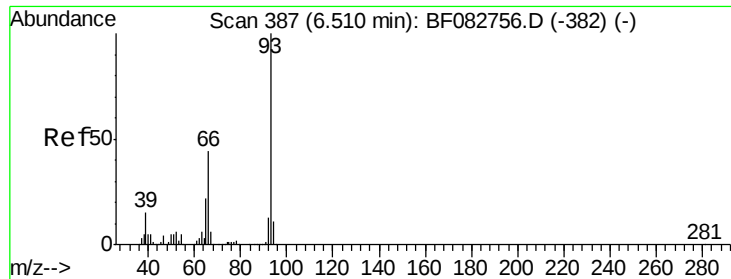
Ion Ratio Lower Upper

42 100

74 0.0 87.0 130.4#

44 99.1 5.8 8.8#





#6

Aniline

Concen: 0.04 ng

RT: 6.50 min Scan# 386

Delta R.T. -0.01 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Instrument :

BNA_F

ClientSampleId :

DRUM1-31COMPOSITE

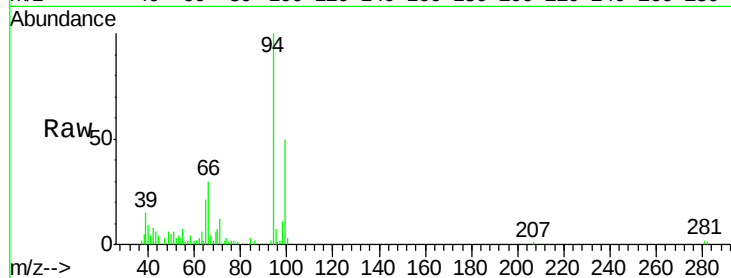
Tgt Ion: 93 Resp: 753

Ion Ratio Lower Upper

93 100

66 1369.0 33.6 50.4#

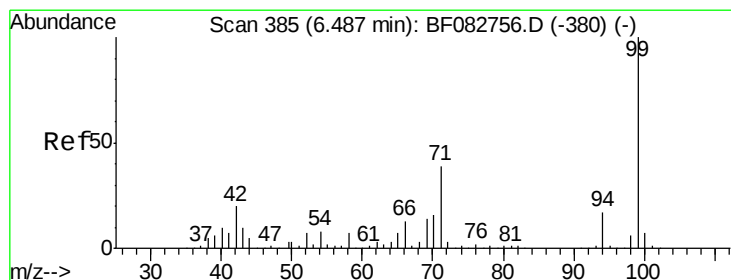
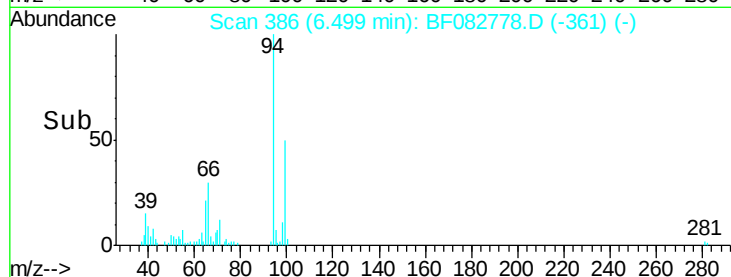
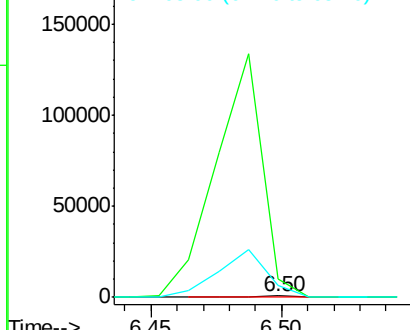
65 949.7 18.1 27.1#



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: 244.77 ng

RT: 6.49 min Scan# 385

Delta R.T. 0.01 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

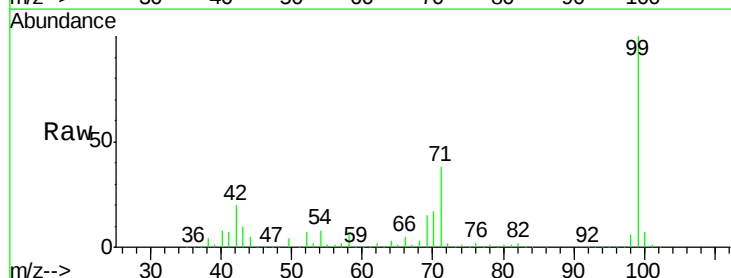
Tgt Ion: 99 Resp: 3129255

Ion Ratio Lower Upper

99 100

42 19.9 19.2 28.8

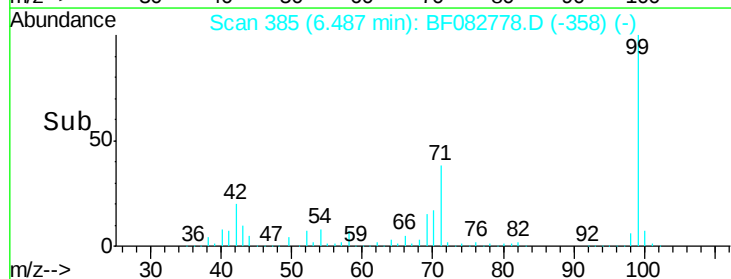
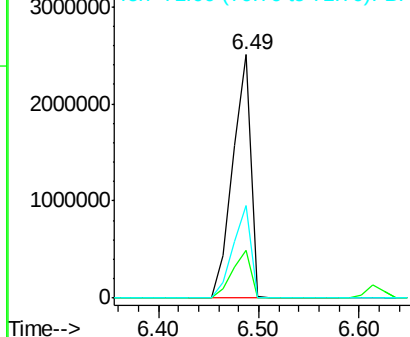
71 38.1 35.0 52.4

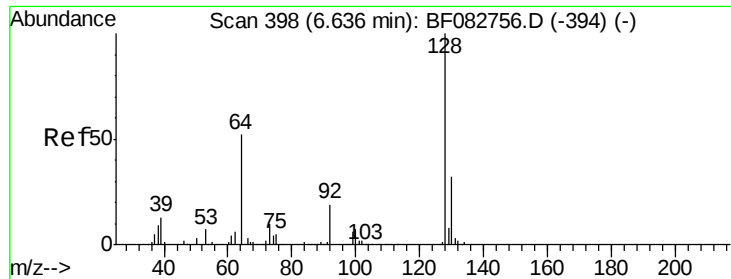


Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0





#8

2-Chlorophenol

Concen: 0.11 ng

RT: 6.64 min Scan# 398

Delta R.T. 0.00 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Instrument :

BNA_F

ClientSampleId :

DRUM1-31COMPOSITE

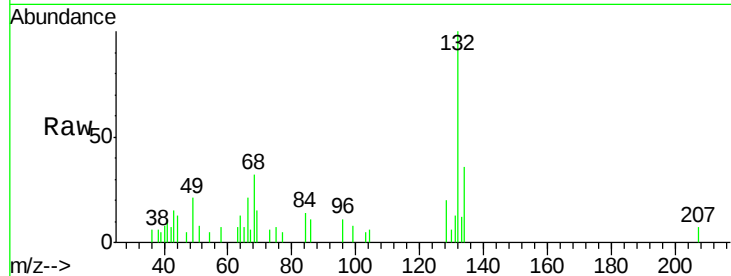
Tgt Ion:128 Resp: 1189

Ion Ratio Lower Upper

128 100

130 31.0 13.5 53.5

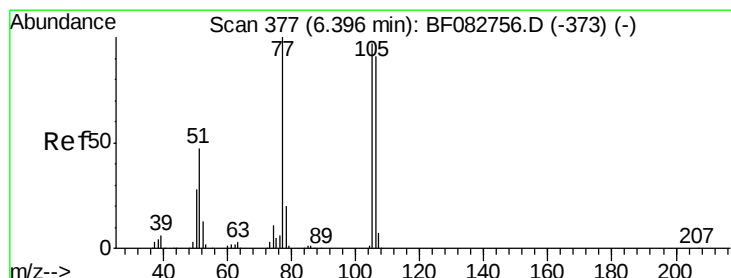
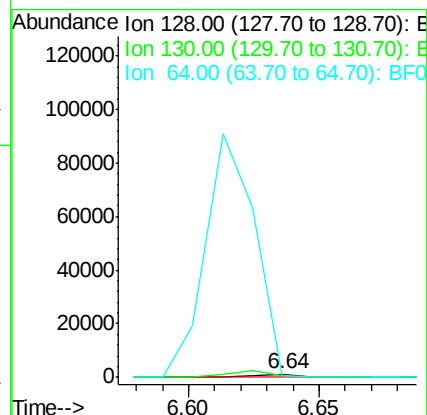
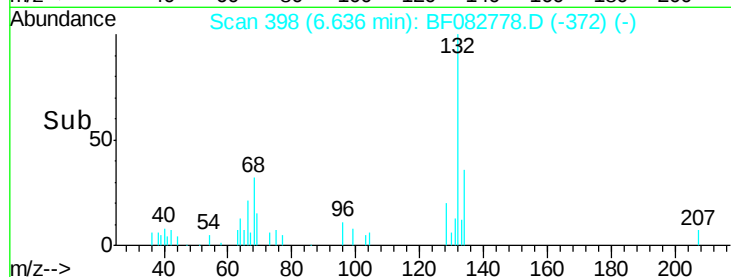
64 65.6 21.1 61.1#



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: 8.56 ng

RT: 6.61 min Scan# 396

Delta R.T. 0.22 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

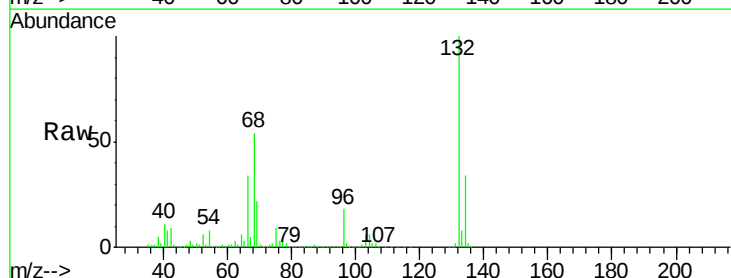
Tgt Ion: 77 Resp: 60440

Ion Ratio Lower Upper

77 100

105 73.2 63.5 103.5

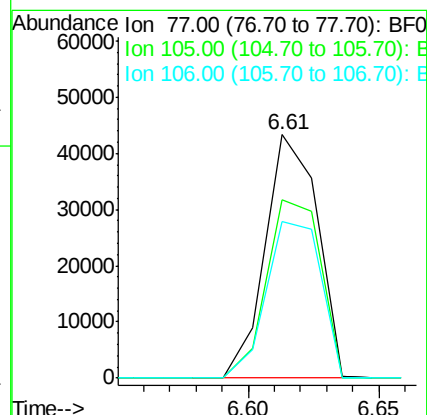
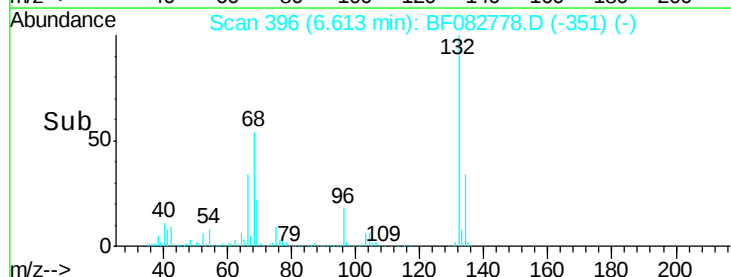
106 64.4 59.3 99.3

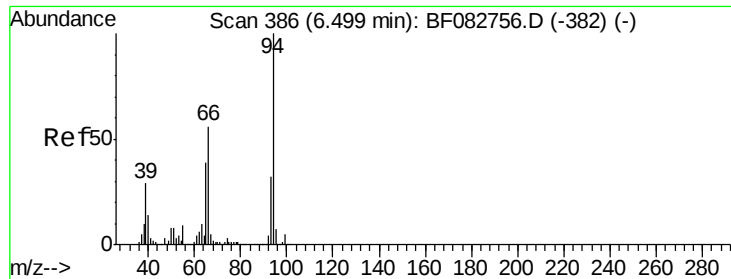


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 1.97 ng

RT: 6.50 min Scan# 386

Delta R.T. 0.01 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Instrument :

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ClientSampleId :

DRUM1-31COMPOSITE

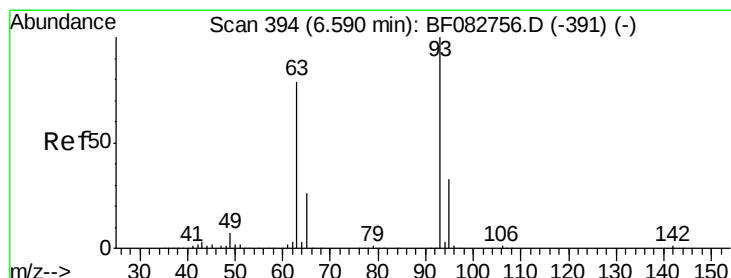
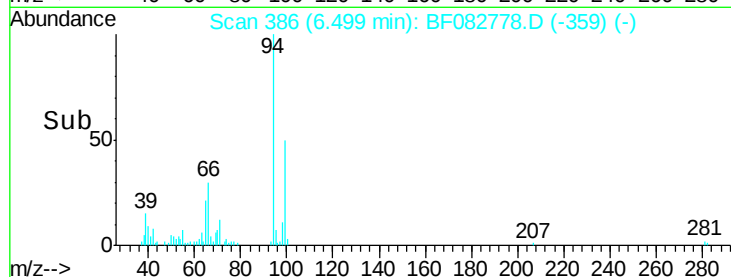
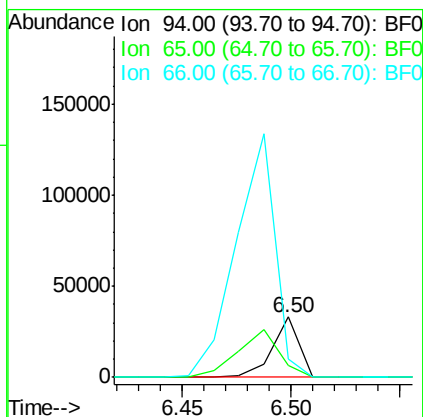
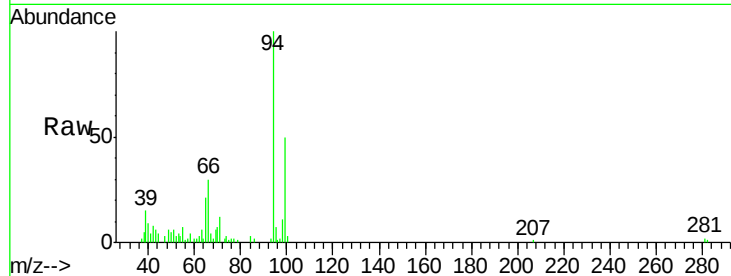
Tgt Ion: 94 Resp: 28592

Ion Ratio Lower Upper

94 100

65 20.7 18.9 58.9

66 29.9 34.9 74.9#



#11

bis(2-Chloroethyl)ether

Concen: 0.35 ng

RT: 6.62 min Scan# 397

Delta R.T. 0.03 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

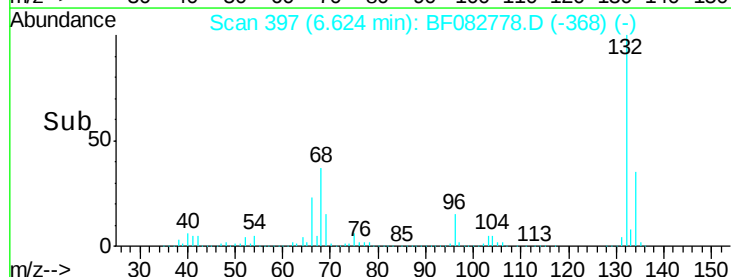
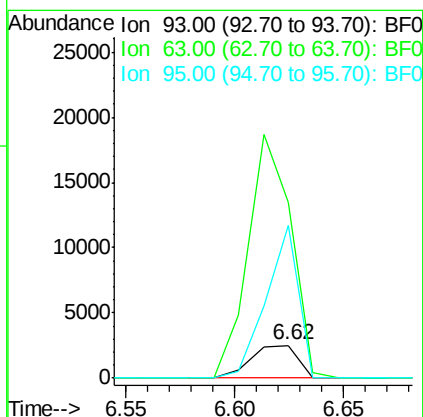
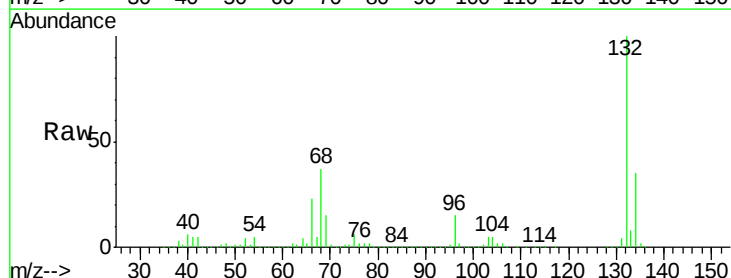
Tgt Ion: 93 Resp: 3810

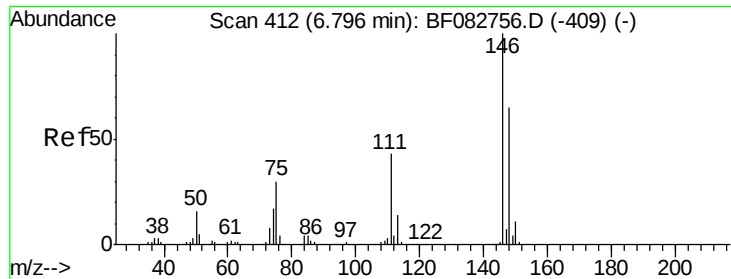
Ion Ratio Lower Upper

93 100

63 536.9 72.7 112.7#

95 466.1 12.0 52.0#





#12

1,3-Dichlorobenzene

Concen: 0.02 ng

RT: 7.01 min Scan# 431

Delta R.T. 0.22 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Instrument :

BNA_F

ClientSampleId :

DRUM1-31COMPOSITE

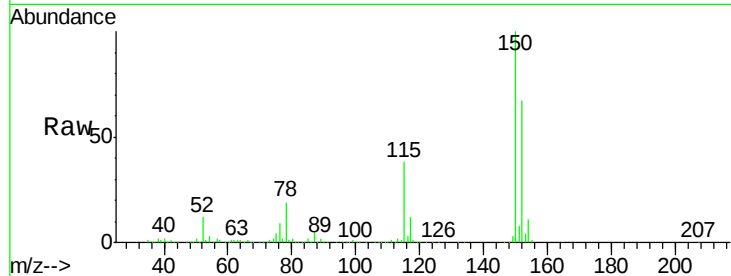
Tgt Ion:146 Resp: 243

Ion Ratio Lower Upper

146 100

148 804.2 50.5 75.7#

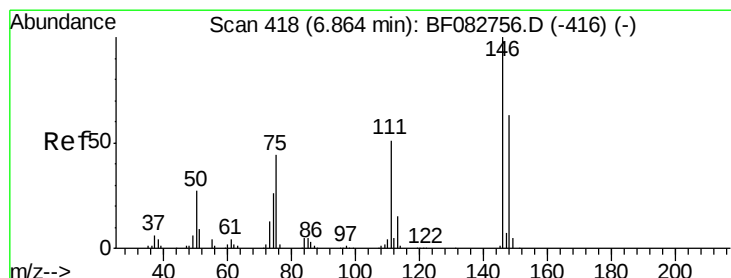
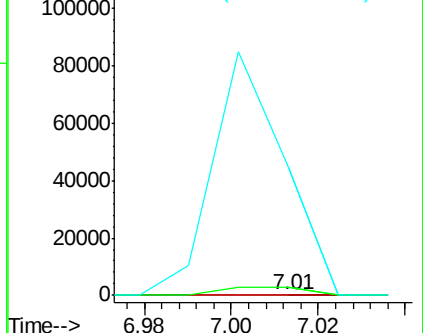
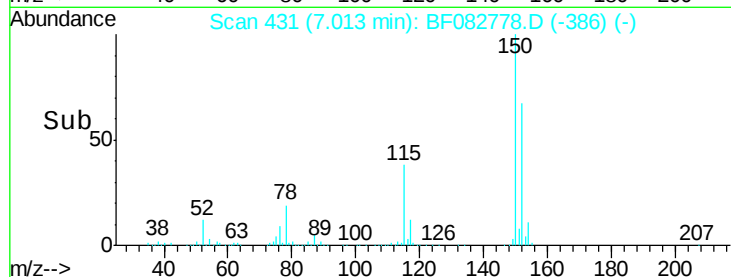
75 12630.5 39.5 59.3#



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: 0.02 ng

RT: 7.01 min Scan# 431

Delta R.T. 0.15 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

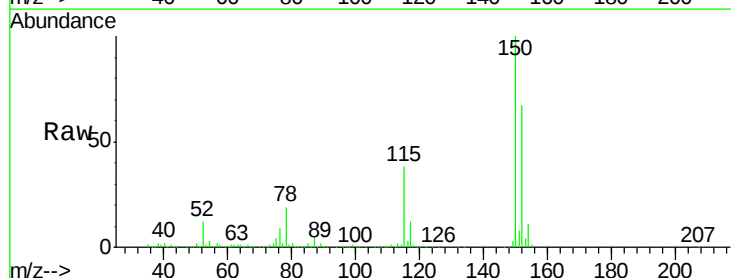
Tgt Ion:146 Resp: 243

Ion Ratio Lower Upper

146 100

148 804.2 50.8 76.2#

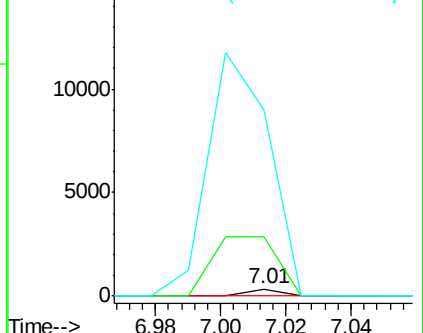
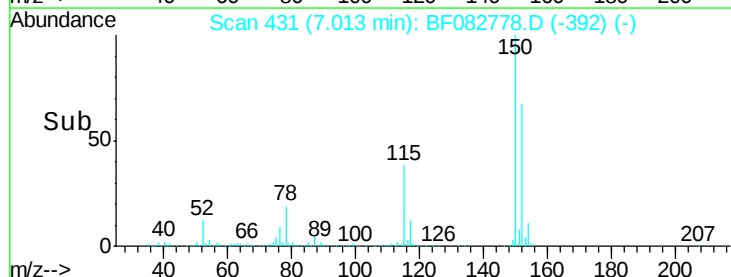
111 2543.8 40.6 60.8#

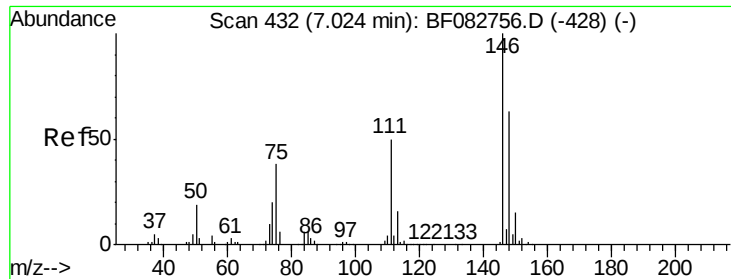


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#14

1,2-Dichlorobenzene

Concen: 0.02 ng

RT: 7.01 min Scan# 431

Delta R.T. -0.01 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Instrument :

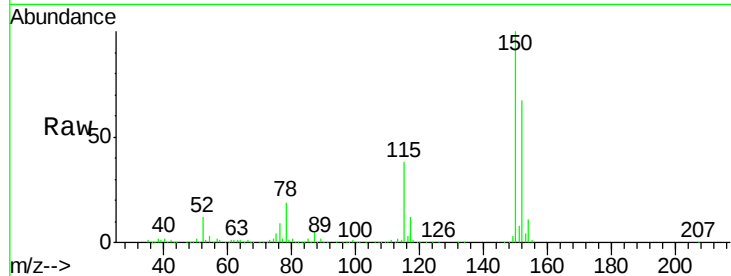
BNA_F

ClientSampleId :

DRUM1-31COMPOSITE

Tgt Ion:146 Resp: 243

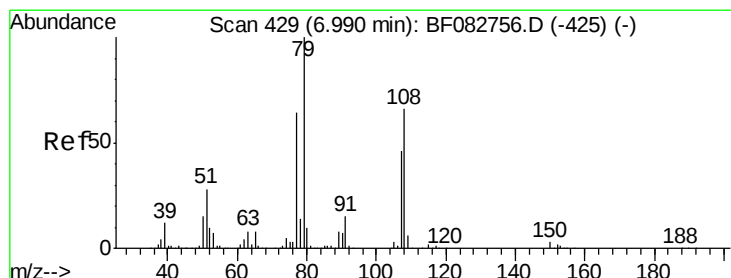
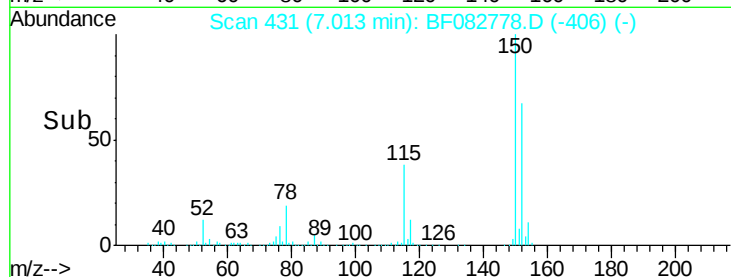
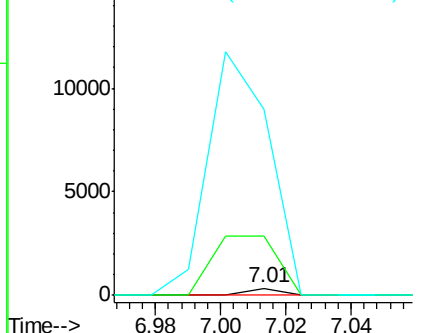
Ion	Ratio	Lower	Upper
146	100		
148	804.2	52.2	78.4#
111	2543.8	36.6	55.0#



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



#15

Benzyl Alcohol

Concen: 3.03 ng

RT: 7.00 min Scan# 430

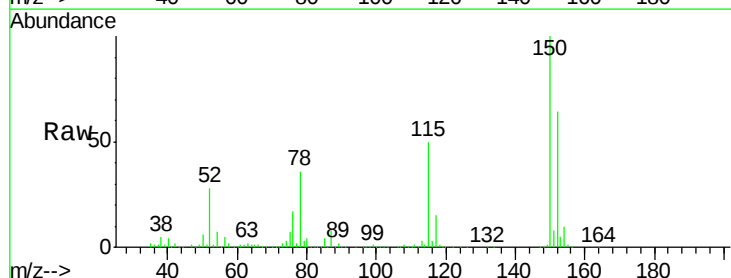
Delta R.T. 0.01 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Tgt Ion: 79 Resp: 34027

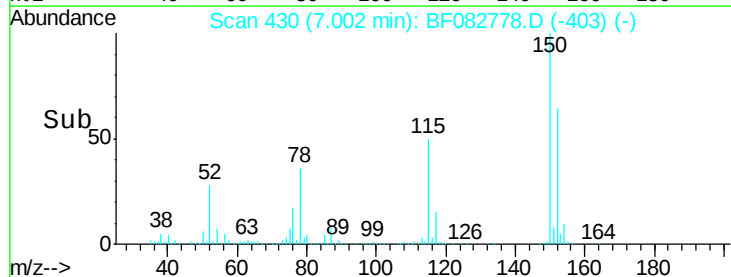
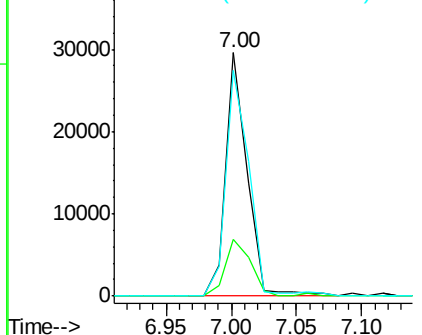
Ion	Ratio	Lower	Upper
79	100		
108	23.3	52.2	78.4#
77	92.6	52.7	79.1#

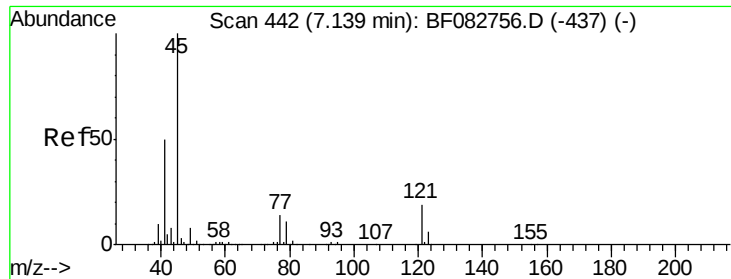


Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

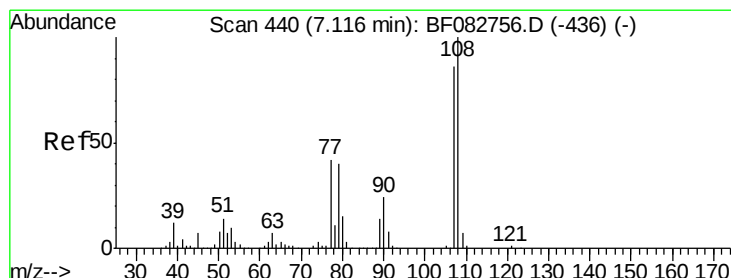
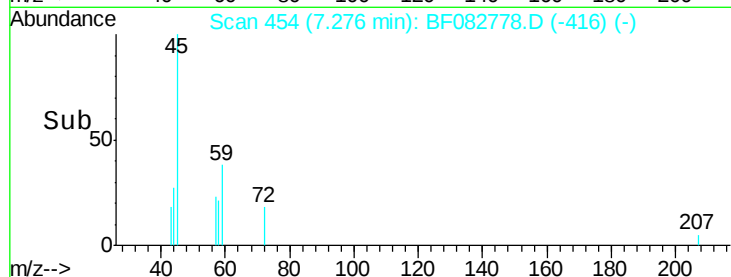
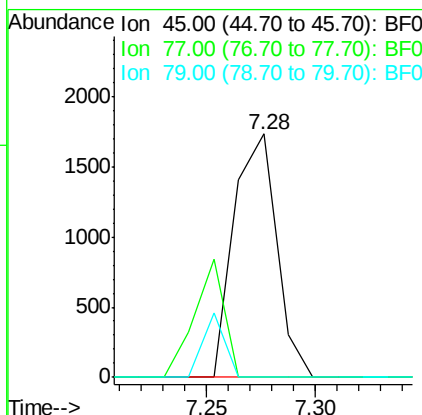
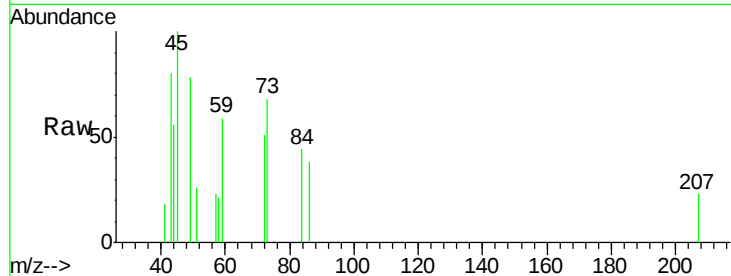




#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.15 ng
RT: 7.28 min Scan# 454
Delta R.T. 0.14 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

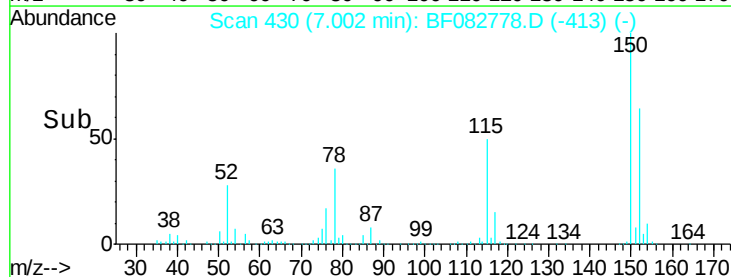
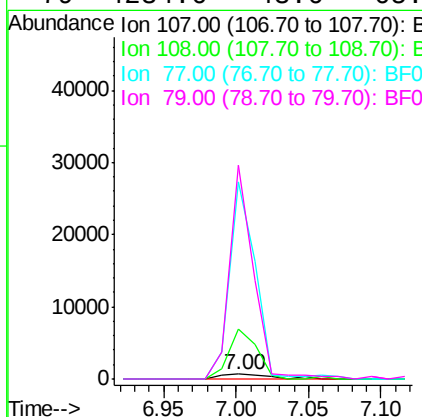
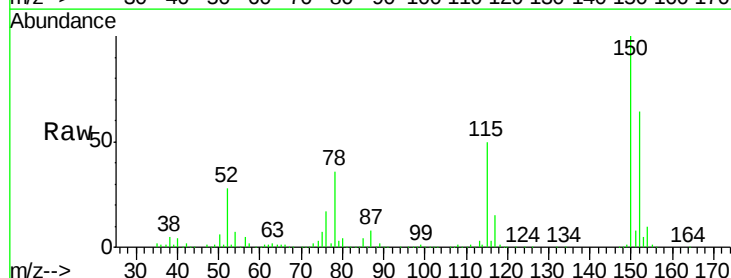
Instrument :
BNA_F
ClientSampleId :
DRUM1-31COMPOSITE

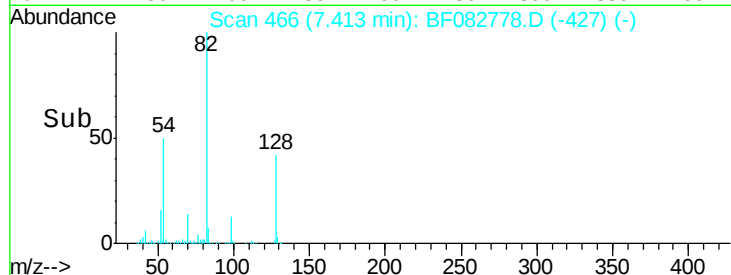
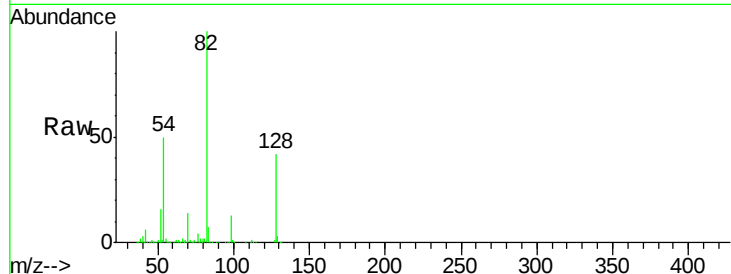
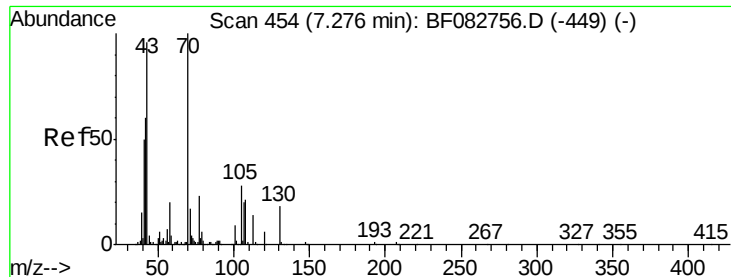
Tgt Ion: 45 Resp: 2361
Ion Ratio Lower Upper
45 100
77 0.0 0.0 32.6
79 0.0 0.0 29.2



#17
2-Methylphenol
Concen: 0.19 ng
RT: 7.00 min Scan# 430
Delta R.T. -0.10 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

Tgt Ion: 107 Resp: 1695
Ion Ratio Lower Upper
107 100
108 985.1 93.0 139.4#
77 3921.0 44.1 66.1#
79 4234.6 43.6 65.4#

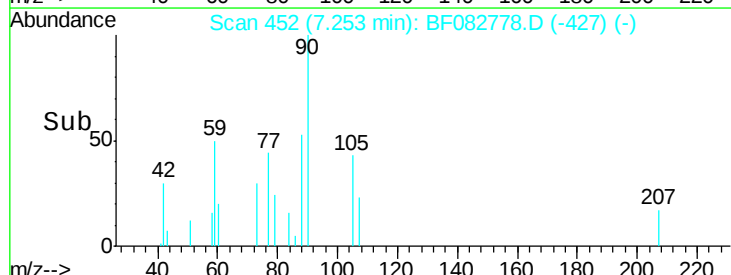
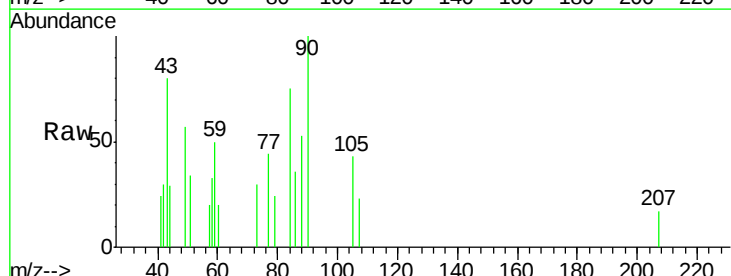
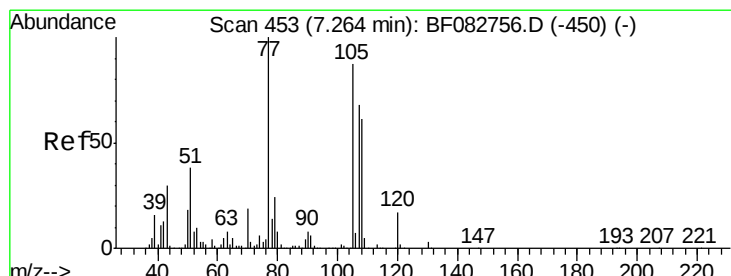
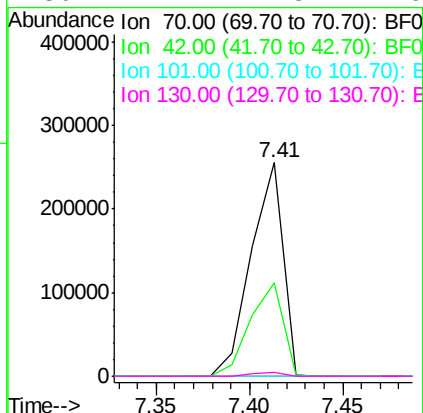




#19
n-Nitroso-di-n-propylamine
Concen: 32.15 ng
RT: 7.41 min Scan# 466
Delta R.T. 0.15 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

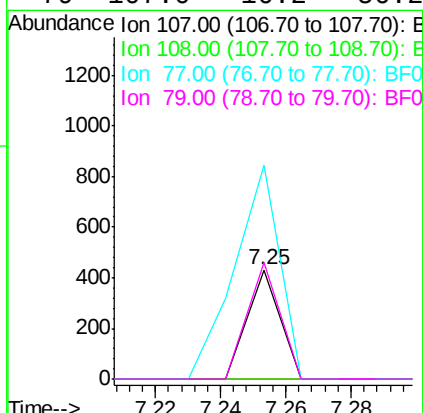
Instrument :
BNA_F
ClientSampleId :
DRUM1-31COMPOSITE

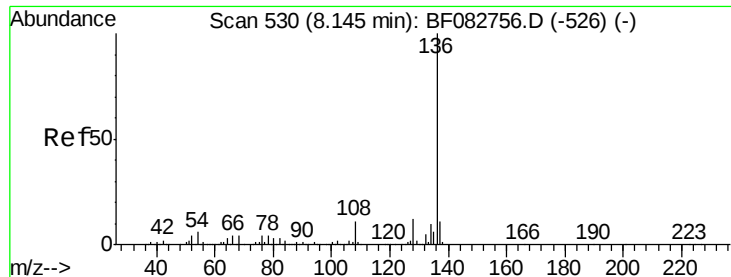
Tgt Ion: 70 Resp: 302128
Ion Ratio Lower Upper
70 100
42 43.5 57.7 86.5#
101 0.0 7.0 10.6#
130 1.7 11.8 17.6#



#20
3+4-Methylphenols
Concen: 0.03 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.01 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

Tgt Ion: 107 Resp: 295
Ion Ratio Lower Upper
107 100
108 0.0 67.3 107.3#
77 196.3 100.3 140.3#
79 107.0 16.2 56.2#

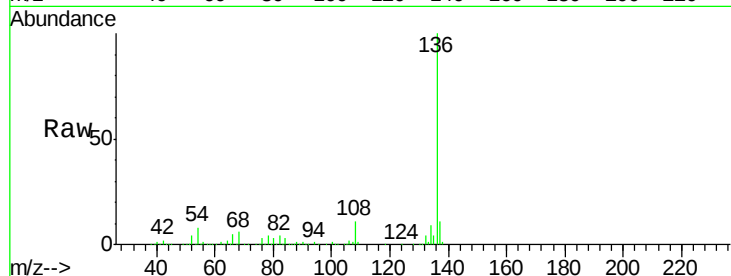




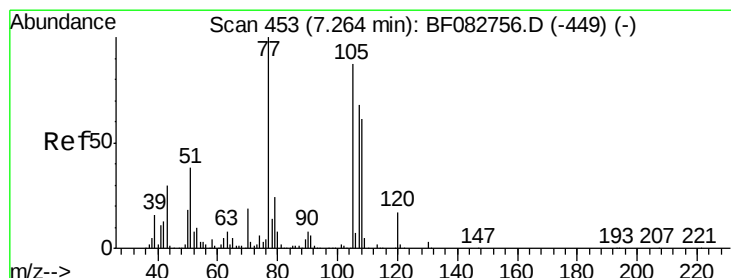
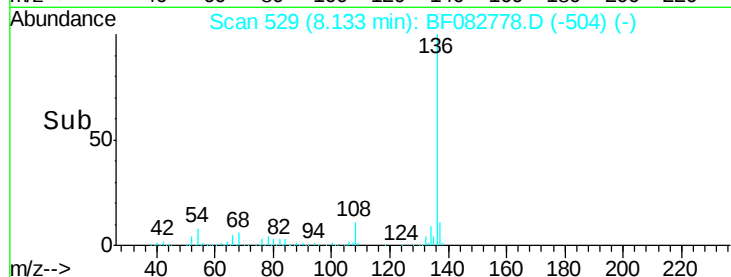
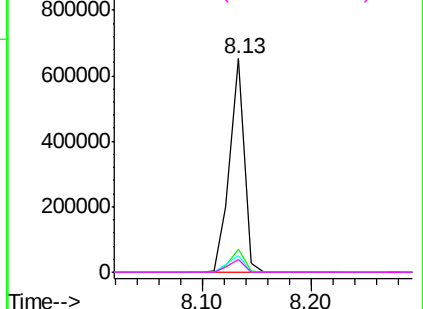
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.01 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

Instrument :
BNA_F
ClientSampleId :
DRUM1-31COMPOSITE

Tgt Ion:	136	Resp:	606549
Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.1	13.7
54	7.5	9.1	13.7#
68	6.1	4.8	7.2

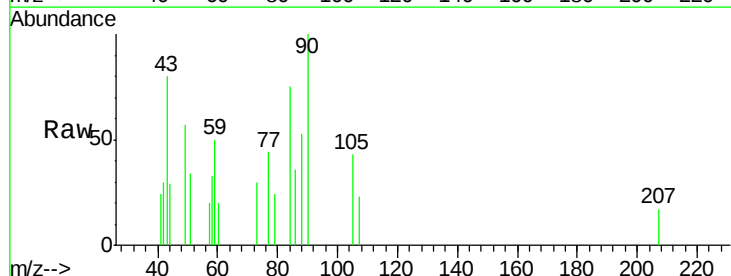


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

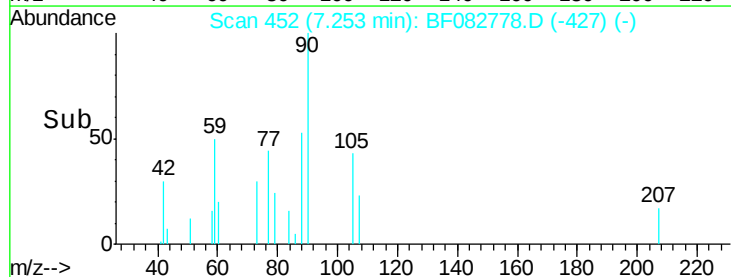
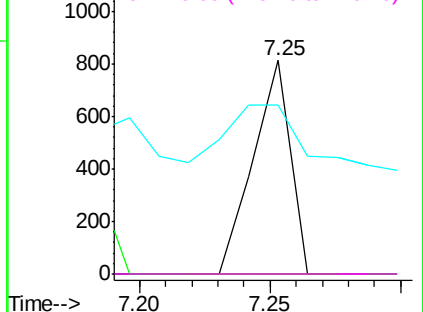


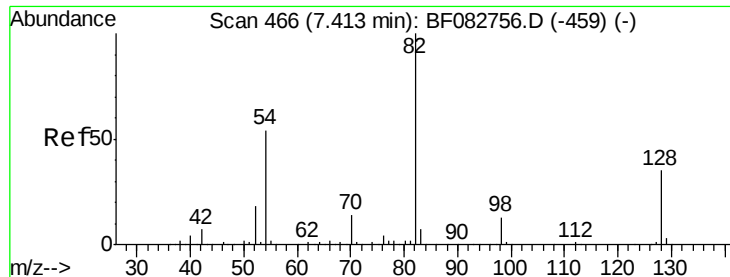
#22
Acetophenone
Concen: 0.05 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.01 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

Tgt Ion:	105	Resp:	811
Ion	Ratio	Lower	Upper
105	100		
71	0.0	5.6	8.4#
51	79.1	24.9	37.3#
120	0.0	15.8	23.8#



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: 154.10 ng

RT: 7.41 min Scan# 466

Delta R.T. 0.00 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Instrument :

BNA_F

ClientSampleId :

DRUM1-31COMPOSITE

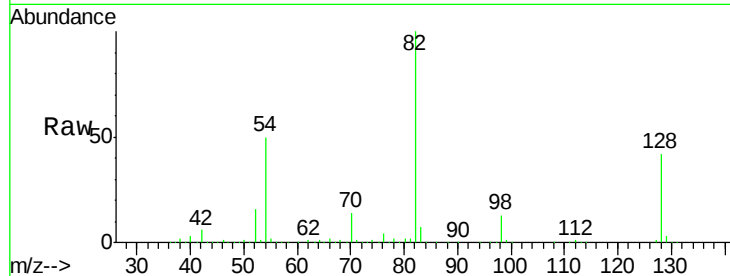
Tgt Ion: 82 Resp: 2148089

Ion Ratio Lower Upper

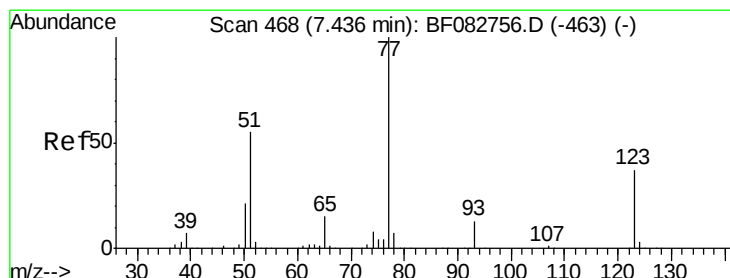
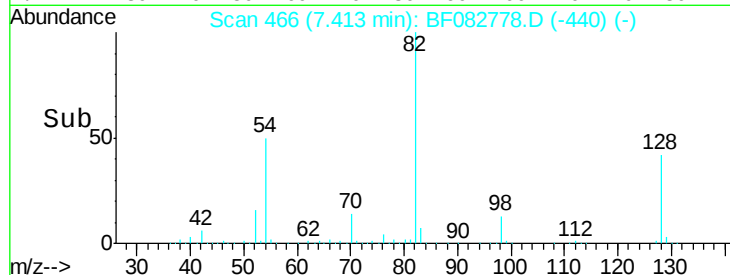
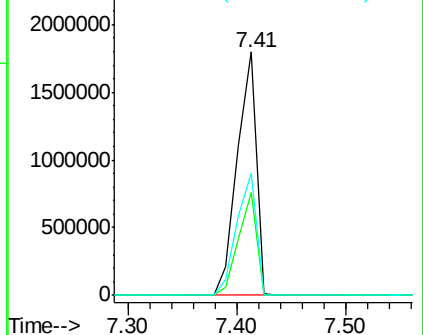
82 100

128 42.4 26.8 40.2#

54 50.3 45.7 68.5



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



#24

Nitrobenzene

Concen: 0.44 ng

RT: 7.41 min Scan# 466

Delta R.T. -0.02 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

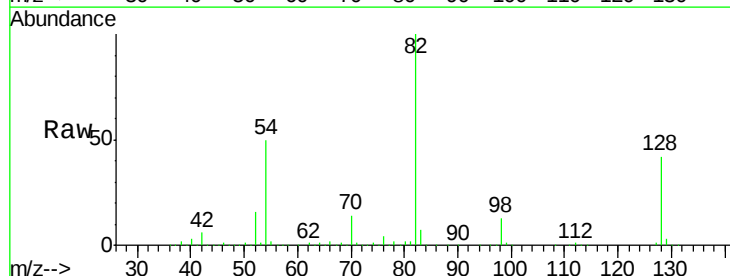
Tgt Ion: 77 Resp: 6327

Ion Ratio Lower Upper

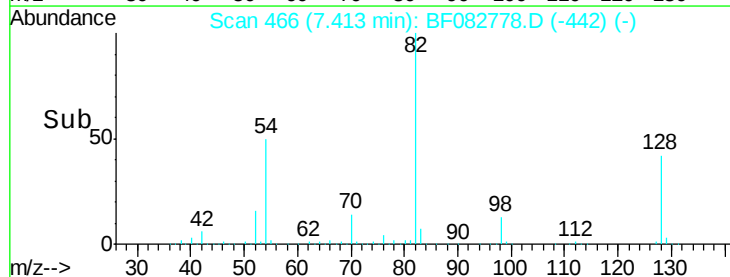
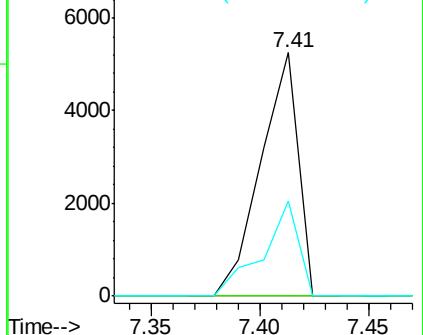
77 100

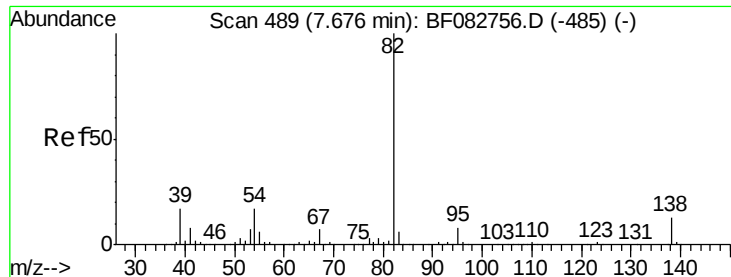
123 0.0 36.4 54.6#

65 39.0 11.5 17.3#



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





#25

Isophorone

Concen: 77.62 ng

RT: 7.41 min Scan# 466

Delta R.T. -0.26 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Instrument :

BNA_F

ClientSampleId :

DRUM1-31COMPOSITE

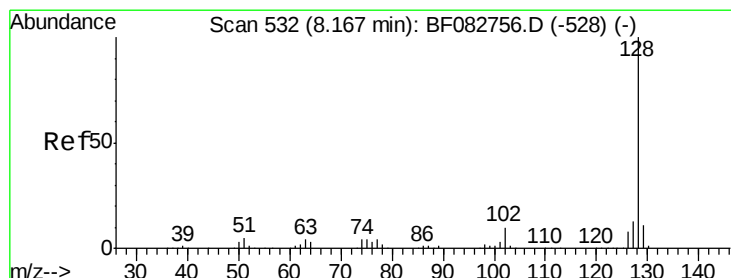
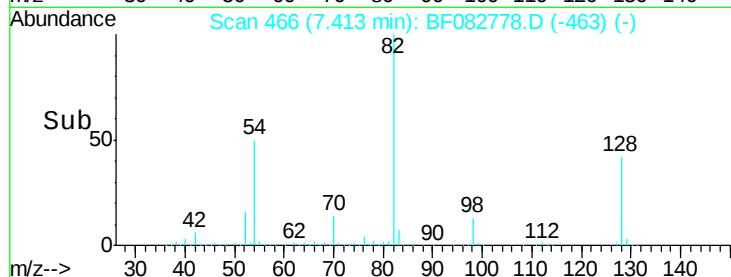
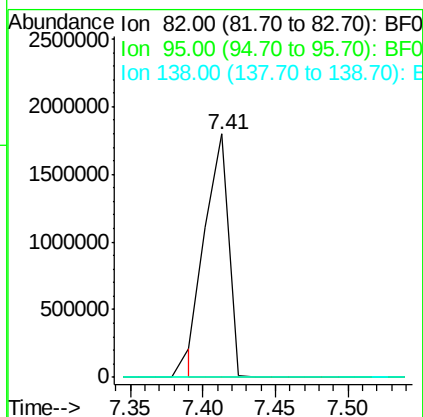
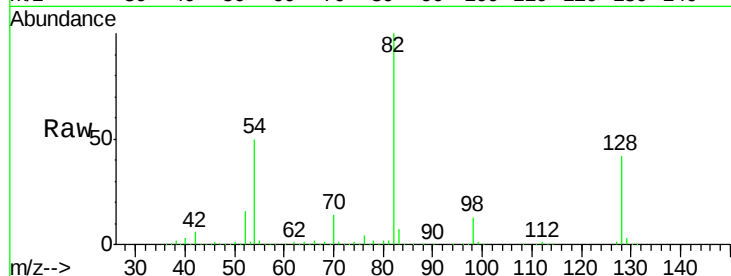
Tgt Ion: 82 Resp: 2001874

Ion Ratio Lower Upper

82 100

95 0.0 6.6 9.8#

138 0.0 11.4 17.0#



#31

Naphthalene

Concen: 0.76 ng

RT: 8.16 min Scan# 531

Delta R.T. 0.00 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

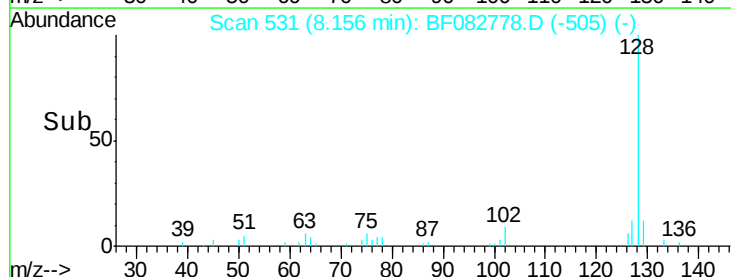
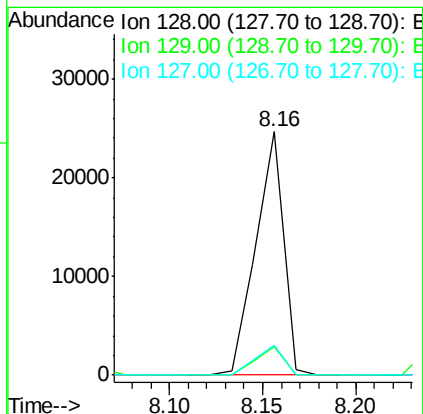
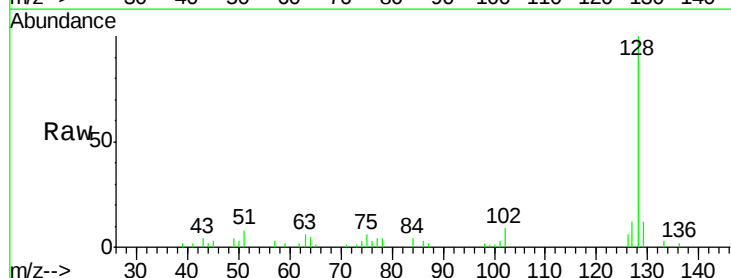
Tgt Ion: 128 Resp: 25307

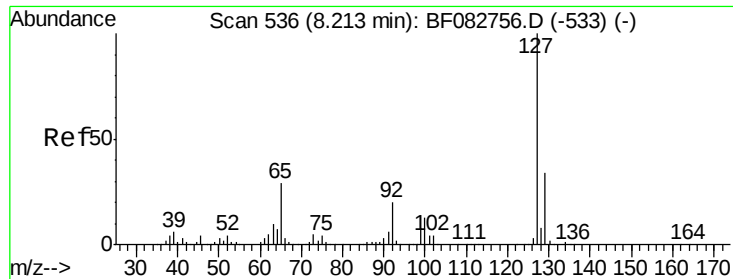
Ion Ratio Lower Upper

128 100

129 11.9 9.5 14.3

127 12.4 11.4 17.0

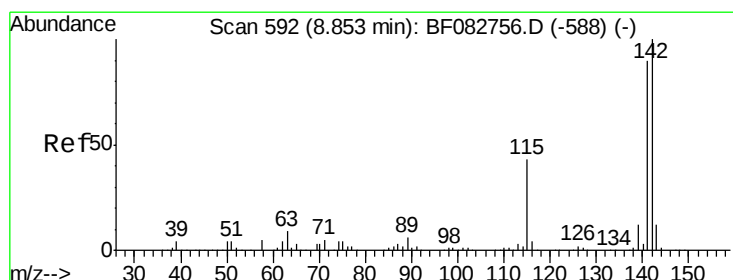
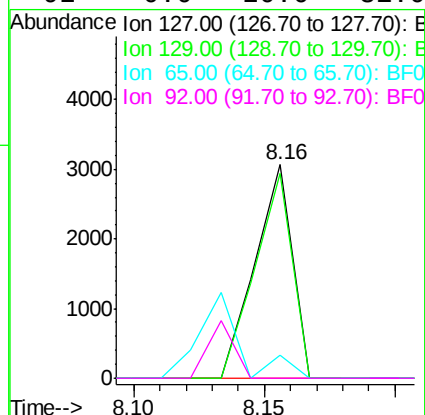
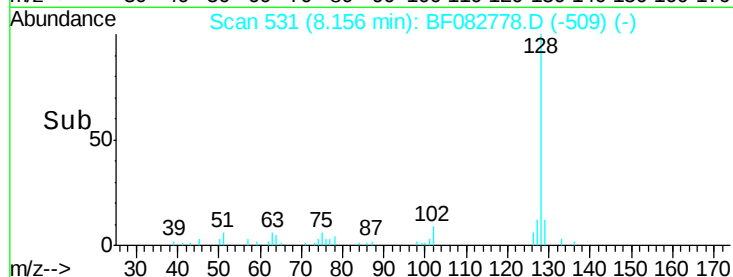
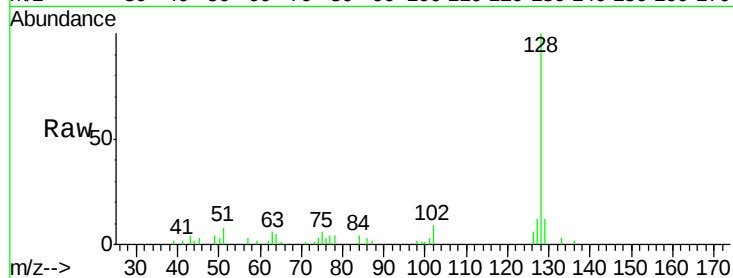




#33
4-Chloroaniline
Concen: 0.21 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.05 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

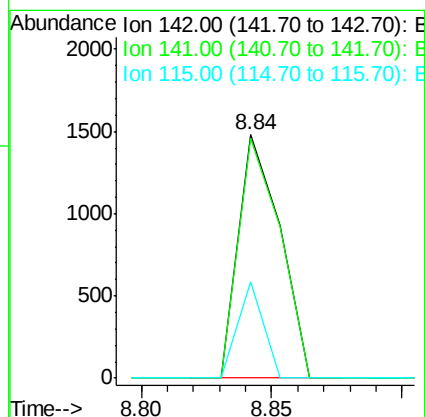
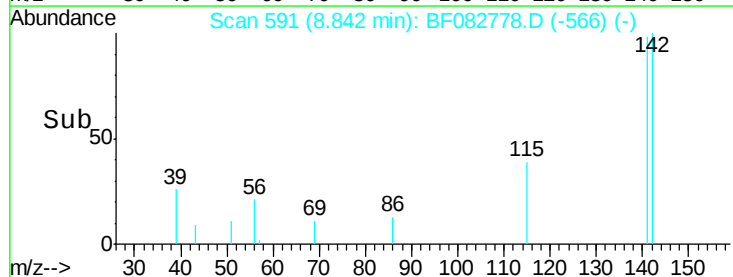
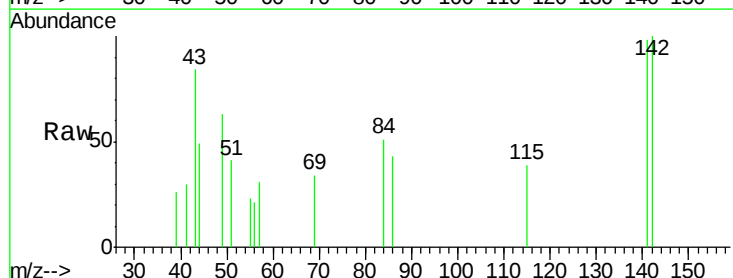
Instrument :
BNA_F
ClientSampleId :
DRUM1-31COMPOSITE

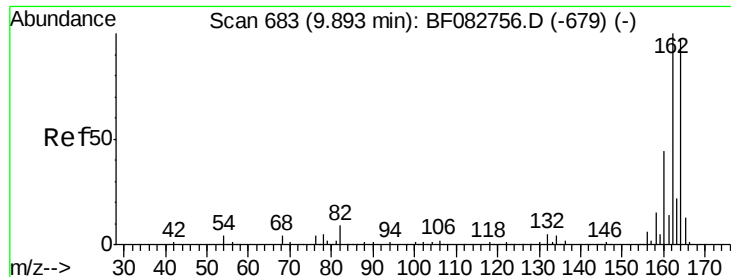
Tgt Ion:	127	Resp:	3079
Ion	Ratio	Lower	Upper
127	100		
129	95.6	26.3	39.5#
65	10.8	37.8	56.8#
92	0.0	20.6	31.0#



#37
2-Methylnaphthalene
Concen: 0.08 ng
RT: 8.84 min Scan# 591
Delta R.T. -0.01 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

Tgt Ion:	142	Resp:	1655
Ion	Ratio	Lower	Upper
142	100		
141	98.2	72.3	108.5
115	39.4	38.1	57.1

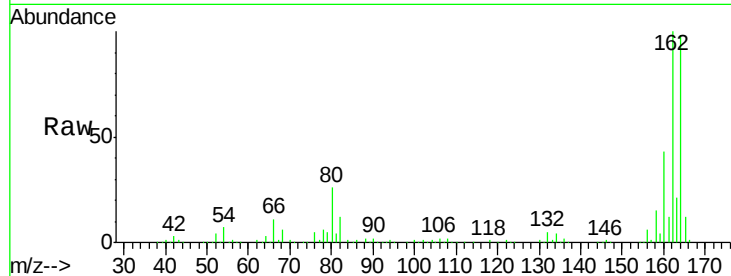




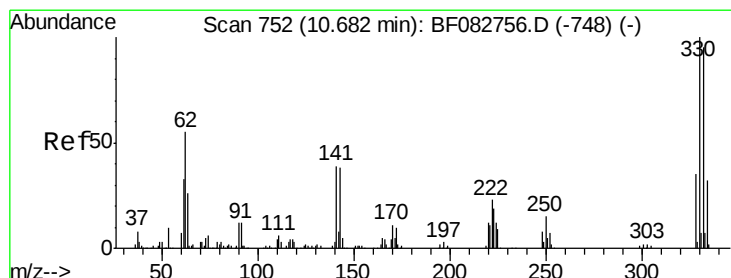
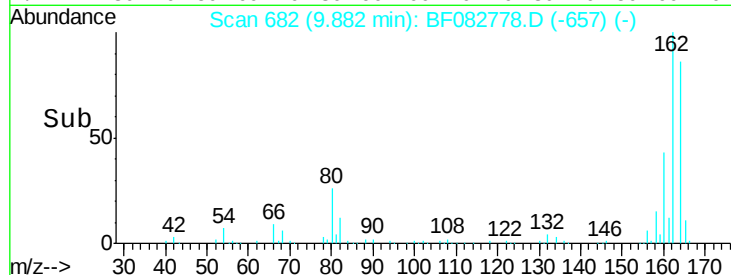
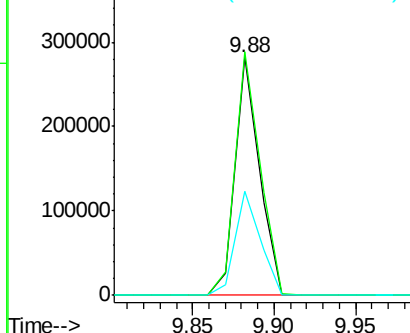
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.88 min Scan# 682
 Delta R.T. -0.01 min
 Lab File: BF082778.D
 Acq: 6 Nov 2015 23:22

Instrument :
 BNA_F
 ClientSampleId :
 DRUM1-31COMPOSITE

Tgt Ion:164 Resp: 287483
 Ion Ratio Lower Upper
 164 100
 162 102.3 84.9 127.3
 160 44.0 37.5 56.3

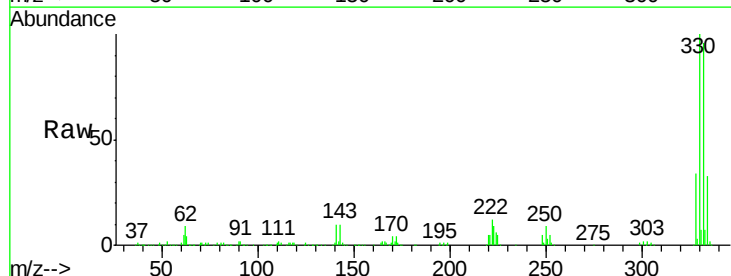


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

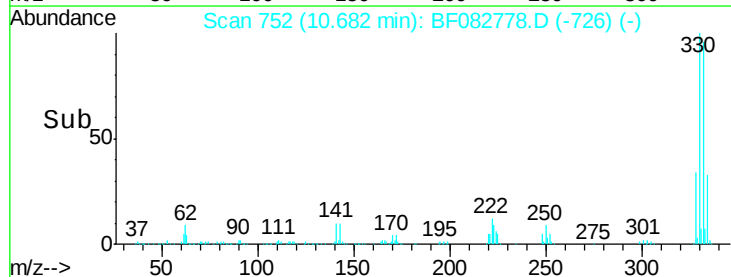
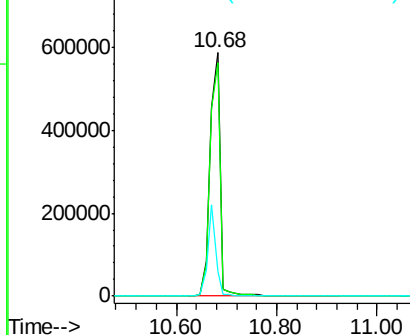


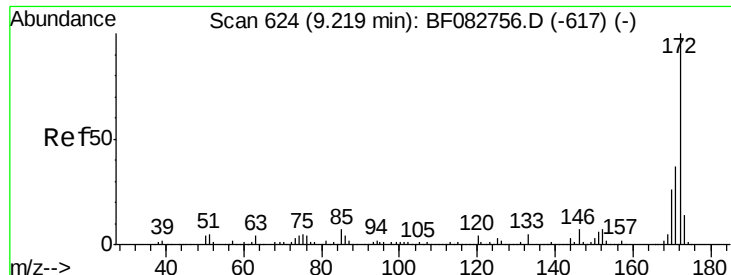
#41
 2,4,6-Tribromophenol
 Concen: 249.09 ng
 RT: 10.68 min Scan# 752
 Delta R.T. 0.00 min
 Lab File: BF082778.D
 Acq: 6 Nov 2015 23:22

Tgt Ion:330 Resp: 821058
 Ion Ratio Lower Upper
 330 100
 332 96.6 76.6 114.8
 141 30.9 41.2 61.8#



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

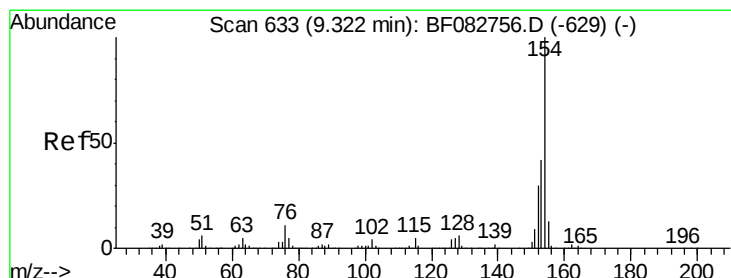
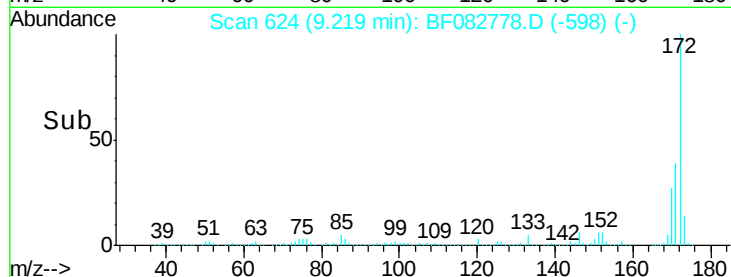
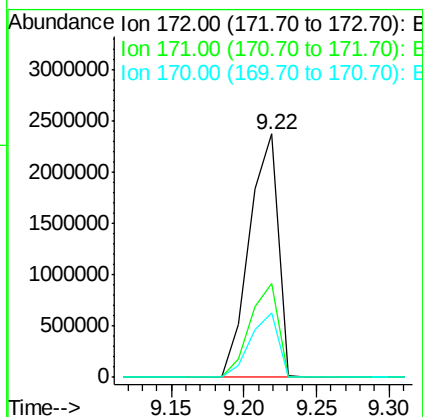
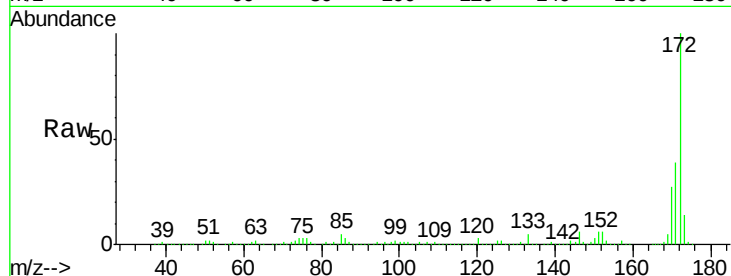




#44
2-Fluorobiphenyl
Concen: 162.39 ng
RT: 9.22 min Scan# 624
Delta R.T. 0.00 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

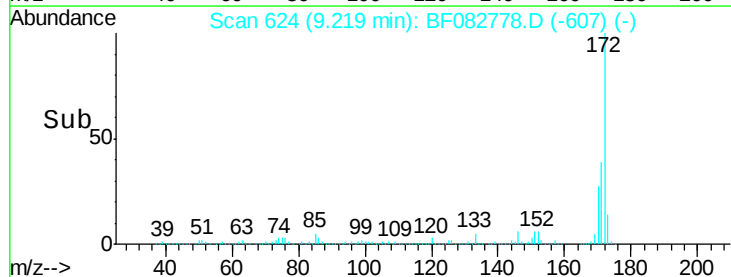
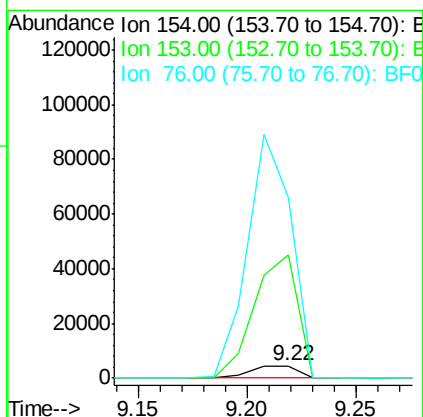
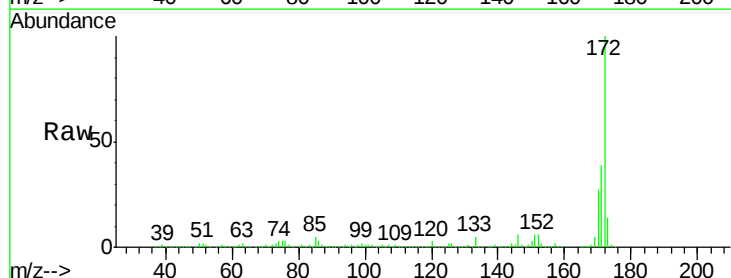
Instrument :
BNA_F
ClientSampleId :
DRUM1-31COMPOSITE

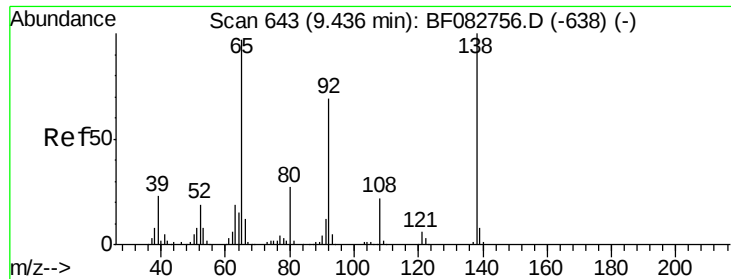
Tgt Ion:172 Resp: 3257188
Ion Ratio Lower Upper
172 100
171 38.6 30.8 46.2
170 26.5 21.2 31.8



#45
1,1'-Biphenyl
Concen: 0.28 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.10 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

Tgt Ion:154 Resp: 6868
Ion Ratio Lower Upper
154 100
153 1002.6 22.0 62.0#
76 1473.6 0.0 29.0#

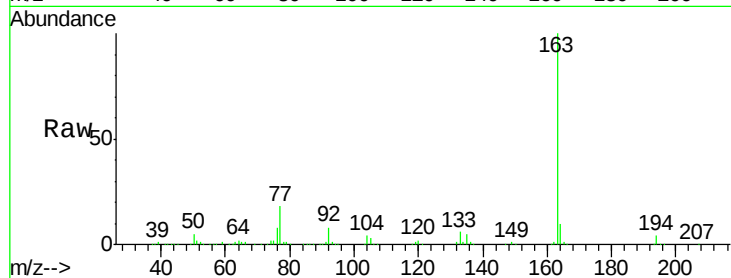




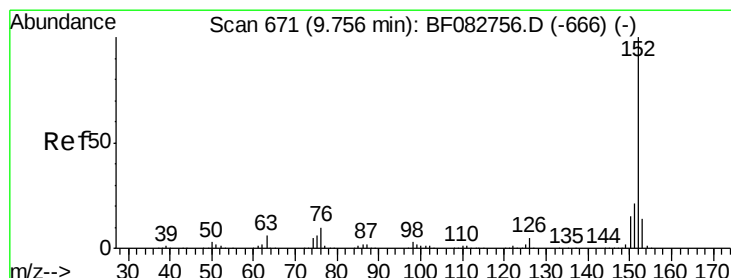
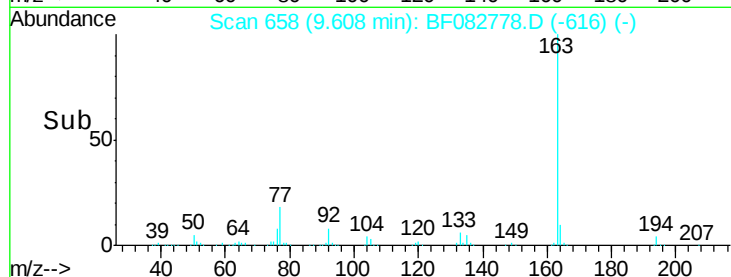
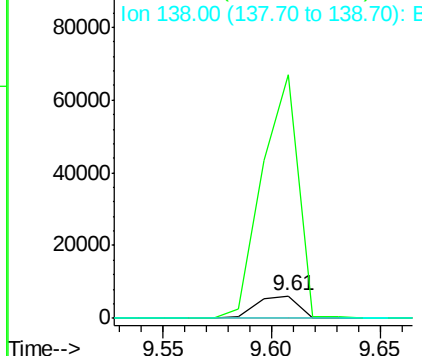
#47
2-Nitroaniline
Concen: 1.16 ng
RT: 9.61 min Scan# 658
Delta R.T. 0.18 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

Instrument :
BNA_F
ClientSampleId :
DRUM1-31COMPOSITE

Tgt Ion: 65 Resp: 8270
Ion Ratio Lower Upper
65 100
92 1082.8 46.6 70.0#
138 0.0 54.6 81.8#

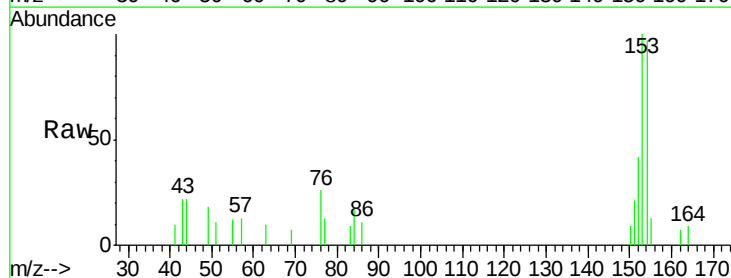


Abundance Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0
Ion 138.00 (137.70 to 138.70): BF0

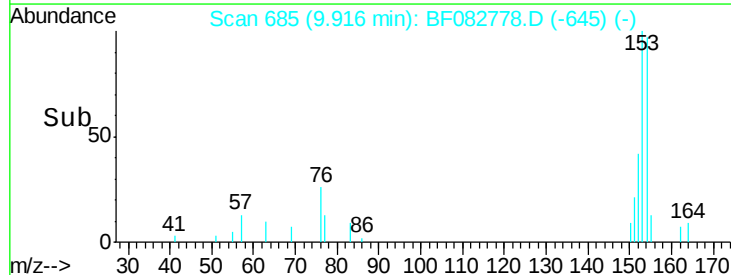
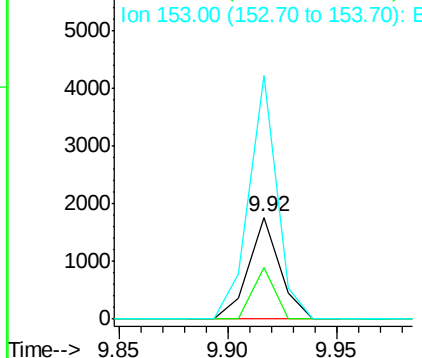


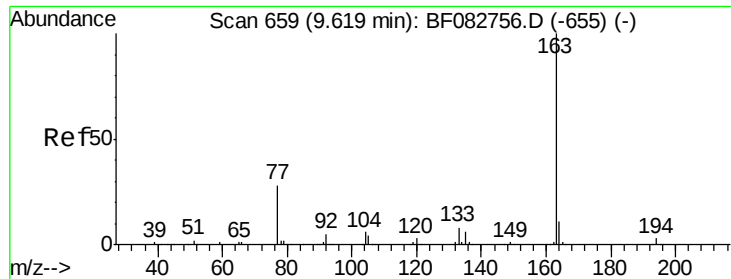
#48
Acenaphthylene
Concen: 0.06 ng
RT: 9.92 min Scan# 685
Delta R.T. 0.16 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

Tgt Ion: 152 Resp: 1764
Ion Ratio Lower Upper
152 100
151 50.5 17.3 25.9#
153 239.7 11.3 16.9#



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

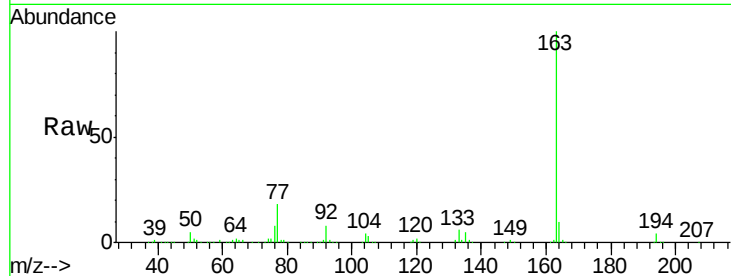




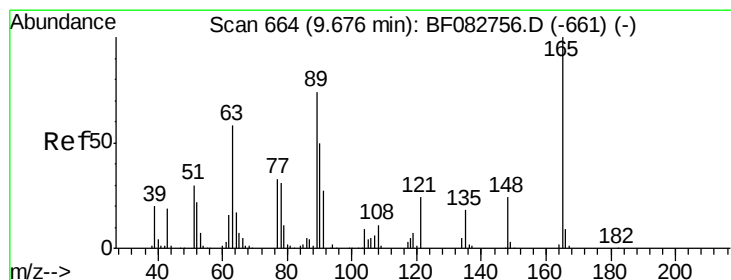
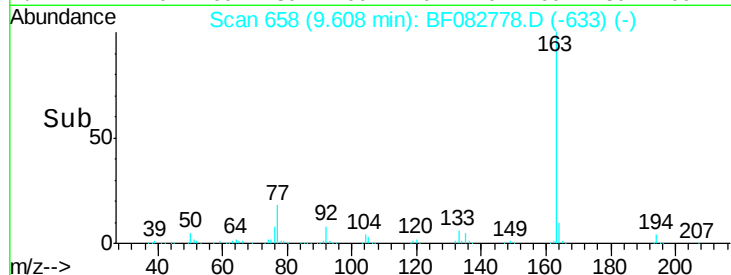
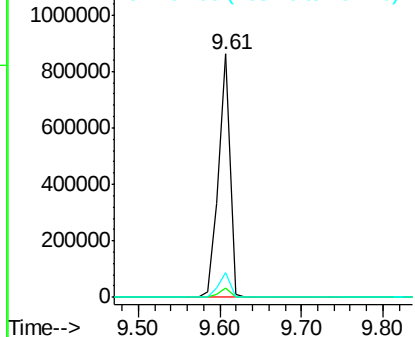
#49
Dimethylphthalate
Concen: 35.78 ng
RT: 9.61 min Scan# 658
Delta R.T. -0.01 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

Instrument :
BNA_F
ClientSampleId :
DRUM1-31COMPOSITE

Tgt Ion:163 Resp: 842695
Ion Ratio Lower Upper
163 100
194 3.8 2.6 4.0
164 10.3 8.7 13.1

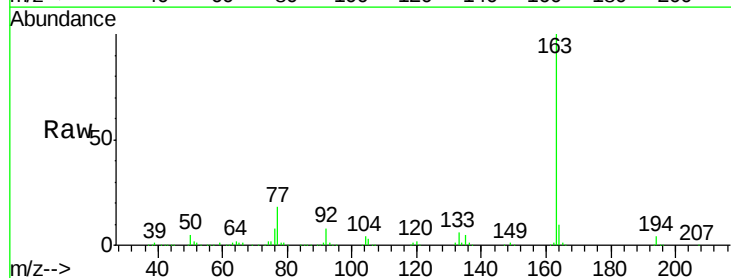


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

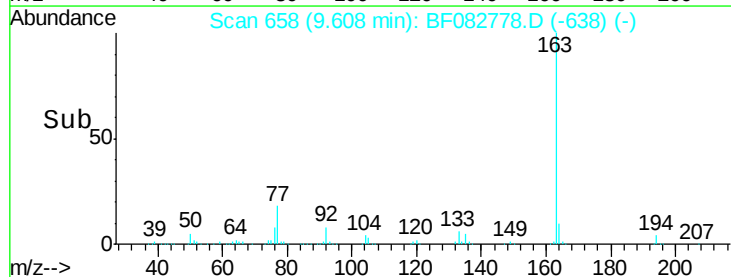
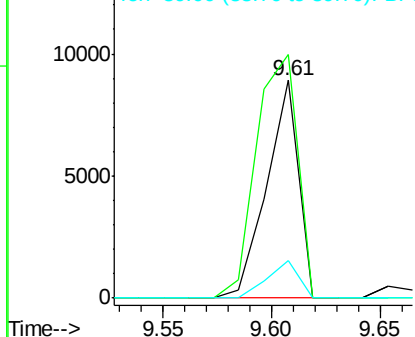


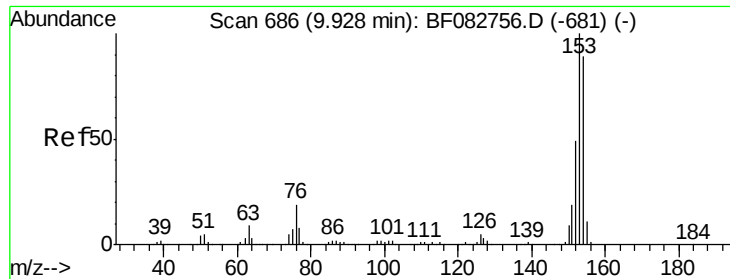
#50
2,6-Dinitrotoluene
Concen: 1.82 ng
RT: 9.61 min Scan# 658
Delta R.T. -0.07 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

Tgt Ion:165 Resp: 9129
Ion Ratio Lower Upper
165 100
63 111.8 55.5 83.3#
89 17.0 55.0 82.6#



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: 0.23 ng

RT: 9.92 min Scan# 685

Delta R.T. -0.01 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Instrument :

BNA_F

ClientSampleId :

DRUM1-31COMPOSITE

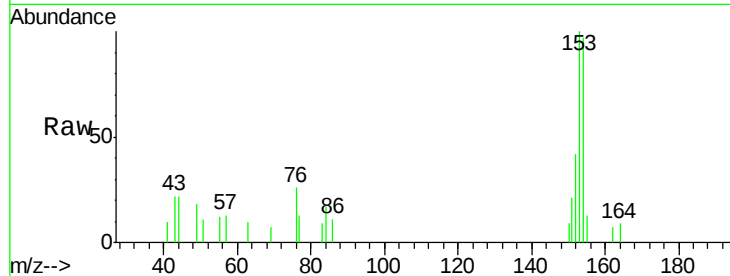
Tgt Ion:154 Resp: 4437

Ion Ratio Lower Upper

154 100

153 103.5 90.1 135.1

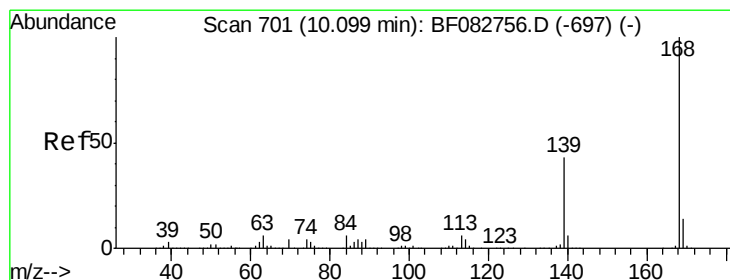
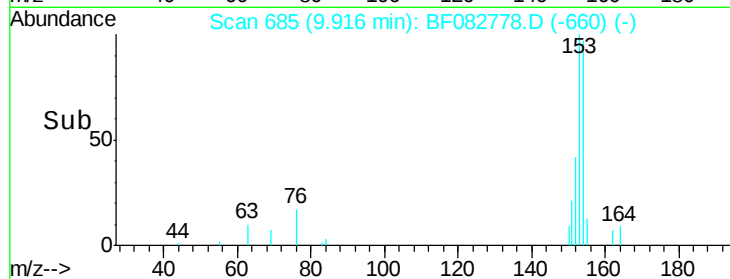
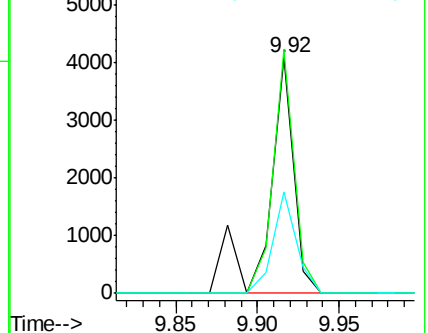
152 43.2 44.3 66.5#



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#54

Dibenzofuran

Concen: 0.06 ng

RT: 10.09 min Scan# 700

Delta R.T. -0.01 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

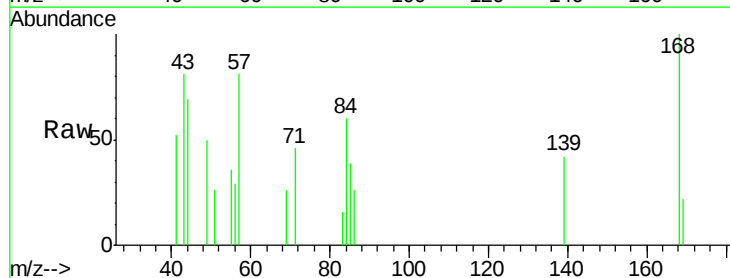
Tgt Ion:168 Resp: 1588

Ion Ratio Lower Upper

168 100

139 41.9 37.8 56.6

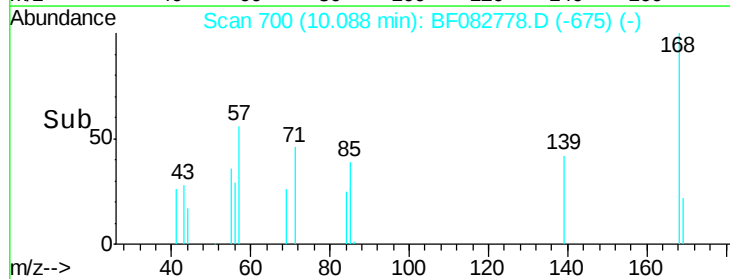
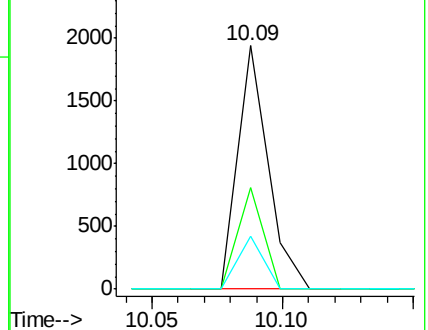
169 21.7 11.3 16.9#

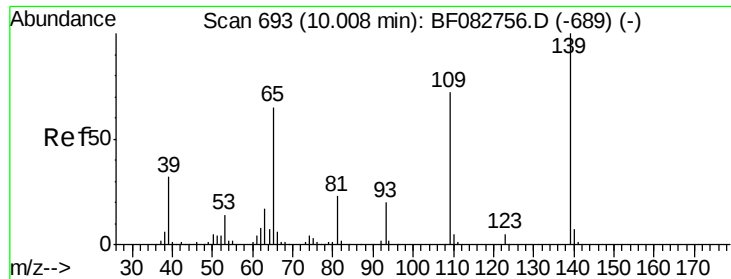


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

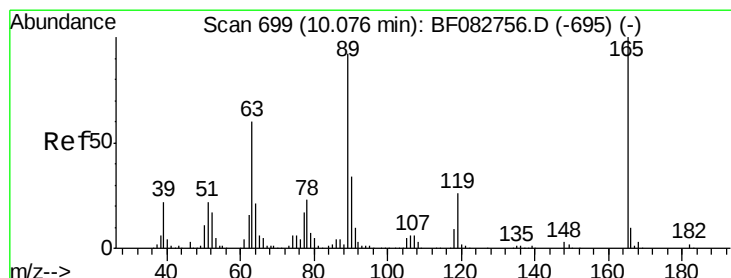
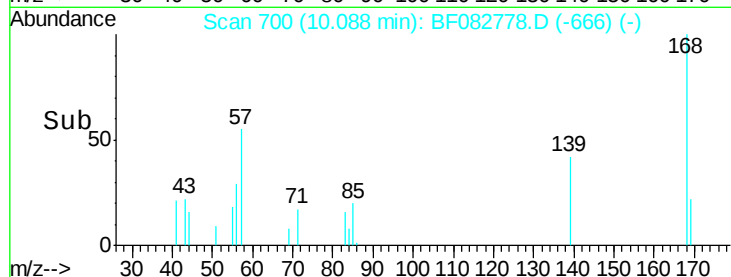
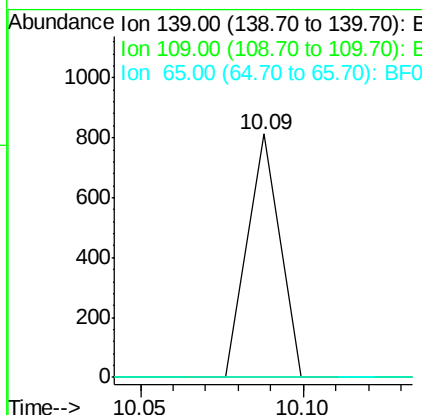
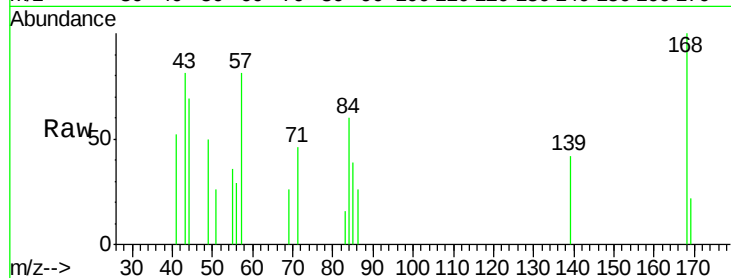




#55
4-Nitrophenol
Concen: 0.13 ng
RT: 10.09 min Scan# 700
Delta R.T. 0.09 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

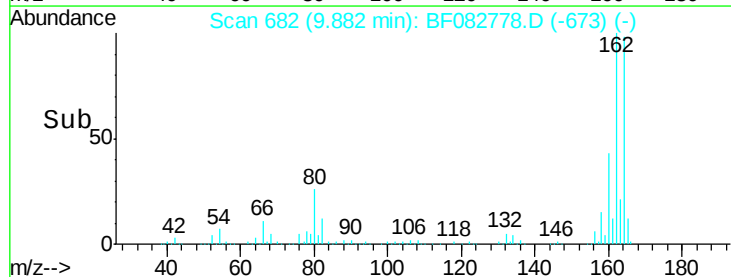
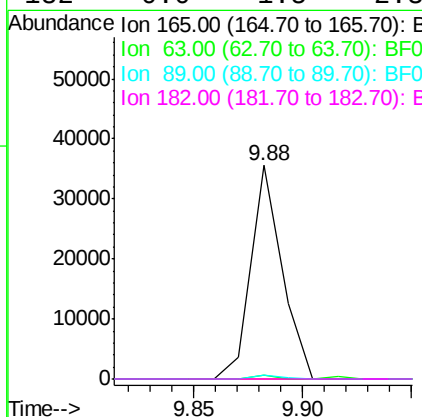
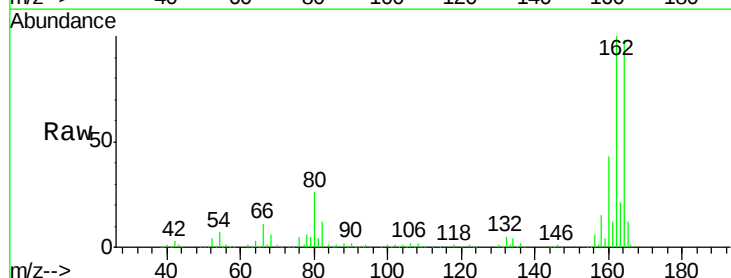
Instrument :
BNA_F
ClientSampleId :
DRUM1-31COMPOSITE

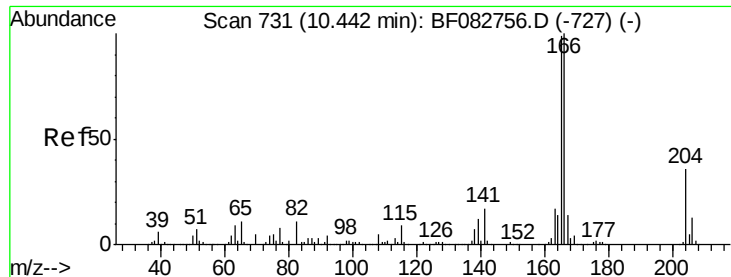
Tgt Ion:139 Resp: 558
Ion Ratio Lower Upper
139 100
109 0.0 73.7 113.7#
65 0.0 82.9 122.9#



#56
2,4-Dinitrotoluene
Concen: 5.21 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.19 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

Tgt Ion:165 Resp: 35532
Ion Ratio Lower Upper
165 100
63 1.9 43.4 65.0#
89 1.8 70.6 106.0#
182 0.0 1.5 2.3#

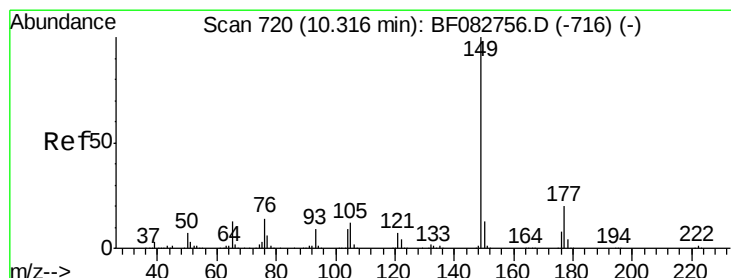
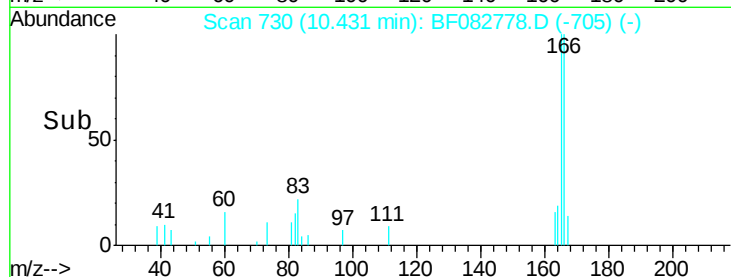
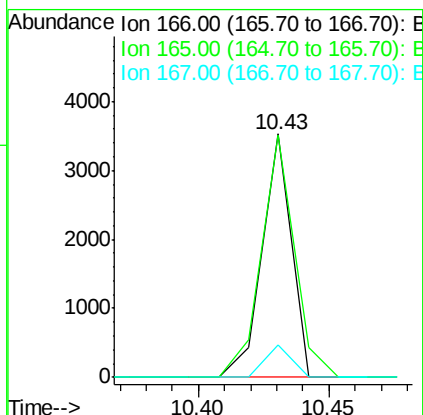
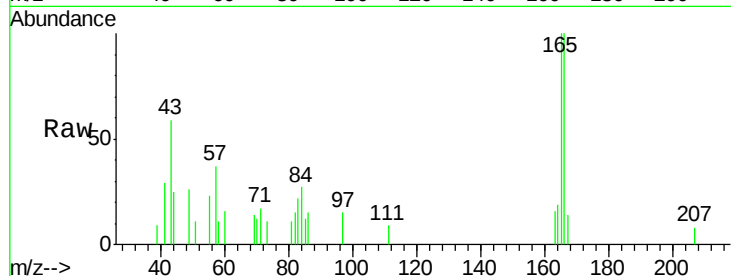




#57
Fluorene
 Concen: 0.13 ng
 RT: 10.43 min Scan# 730
 Delta R.T. -0.01 min
 Lab File: BF082778.D
 Acq: 6 Nov 2015 23:22

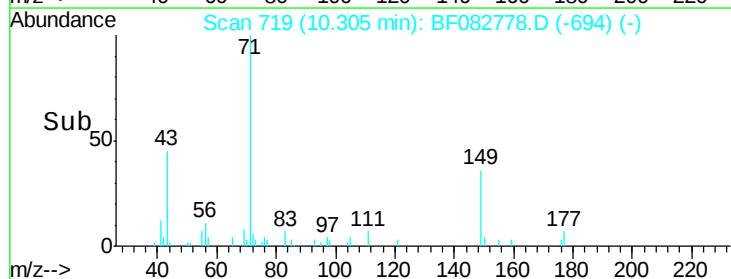
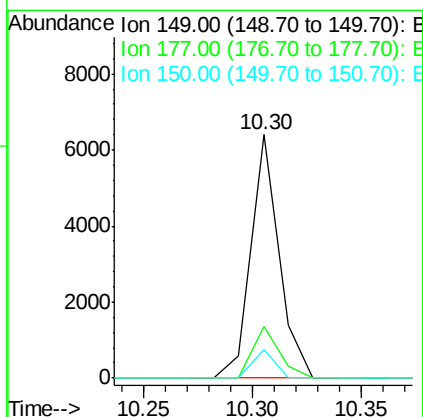
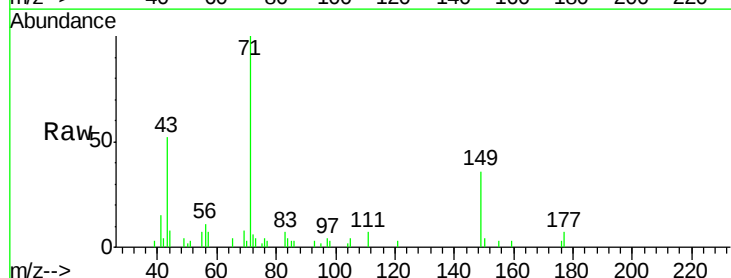
Instrument :
 BNA_F
 ClientSampleId :
 DRUM1-31COMPOSITE

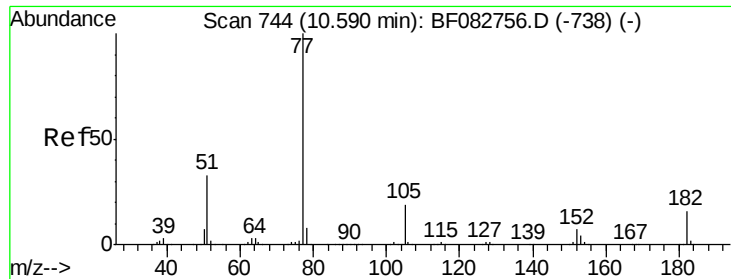
Tgt Ion:166 Resp: 2714
 Ion Ratio Lower Upper
 166 100
 165 99.8 80.2 120.4
 167 13.5 11.2 16.8



#59
Diethylphthalate
 Concen: 0.25 ng
 RT: 10.30 min Scan# 719
 Delta R.T. -0.01 min
 Lab File: BF082778.D
 Acq: 6 Nov 2015 23:22

Tgt Ion:149 Resp: 5742
 Ion Ratio Lower Upper
 149 100
 177 20.9 17.9 26.9
 150 11.8 10.1 15.1





#62

Azobenzene

Concen: 0.03 ng

RT: 10.60 min Scan# 745

Delta R.T. 0.01 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Instrument :

BNA_F

ClientSampleId :

DRUM1-31COMPOSITE

Tgt Ion: 77 Resp: 820

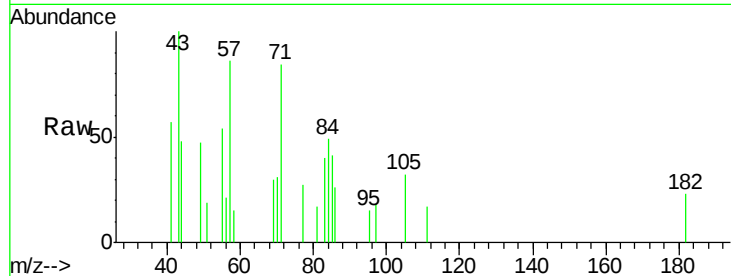
Ion Ratio Lower Upper

77 100

182 84.7 9.3 49.3#

105 118.9 2.6 42.6#

51 71.5 9.9 49.9#

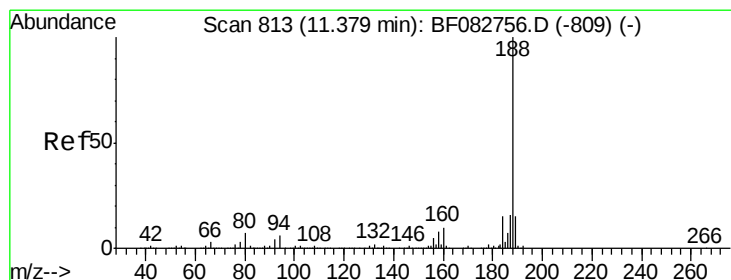
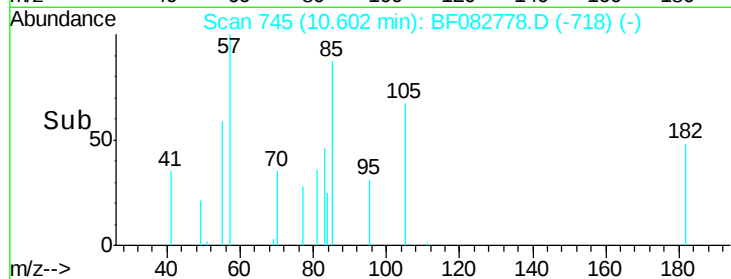
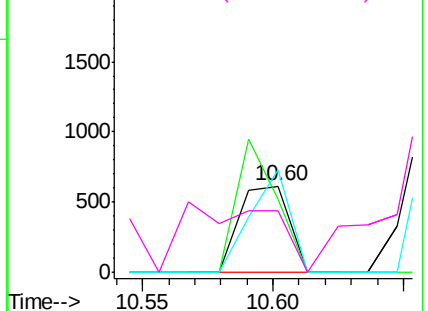


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.37 min Scan# 812

Delta R.T. -0.01 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

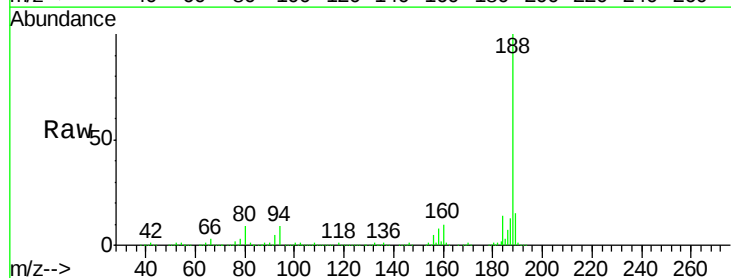
Tgt Ion: 188 Resp: 599216

Ion Ratio Lower Upper

188 100

94 8.6 6.1 9.1

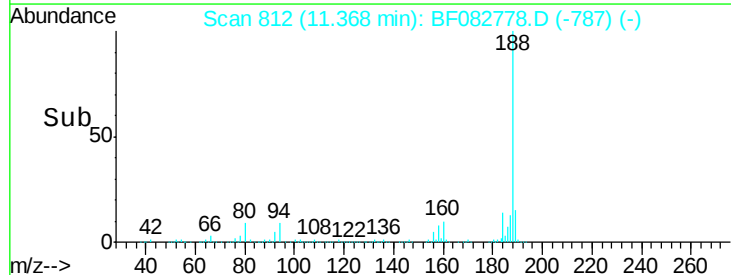
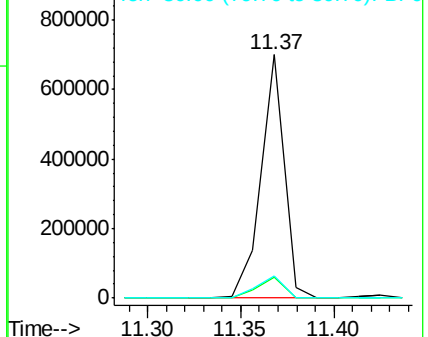
80 9.3 7.0 10.6

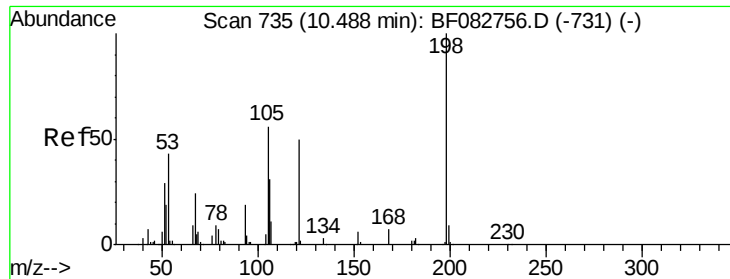


Abundance Ion 188.00 (187.70 to 188.70): E

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: 0.44 ng

RT: 10.67 min Scan# 751

Delta R.T. 0.18 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Instrument :

BNA_F

ClientSampleId :

DRUM1-31COMPOSITE

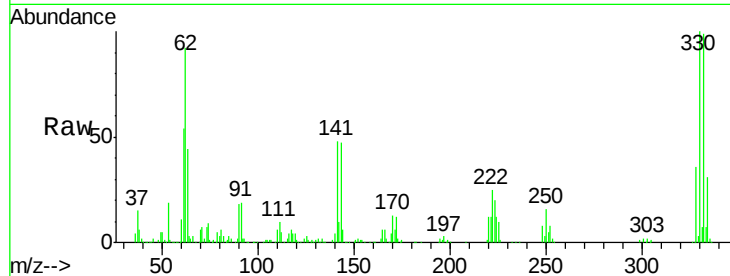
Tgt Ion:198 Resp: 1870

Ion Ratio Lower Upper

198 100

51 214.6 17.3 57.3#

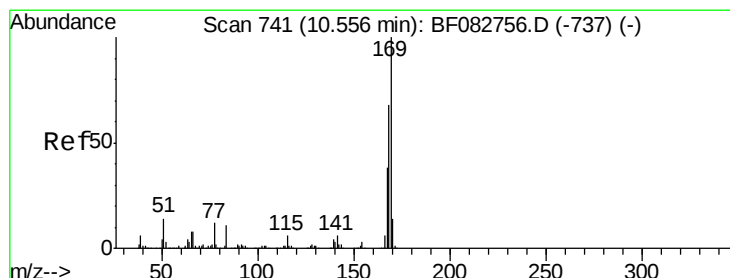
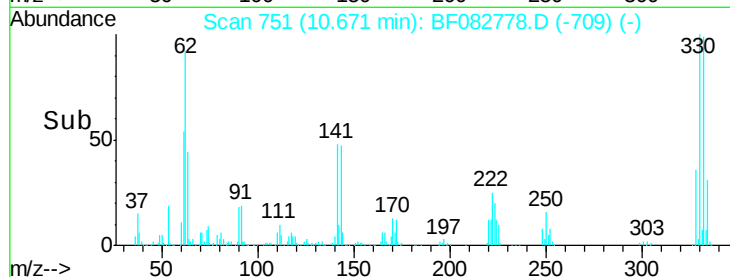
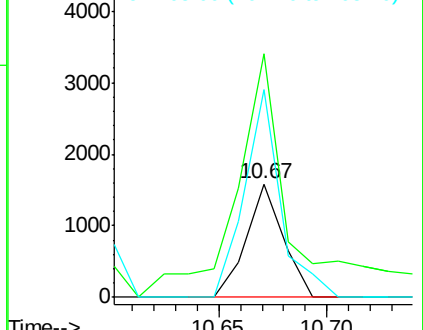
105 182.6 21.7 61.7#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E



#65

n-Nitrosodiphenylamine

Concen: 1.11 ng

RT: 10.67 min Scan# 751

Delta R.T. 0.11 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

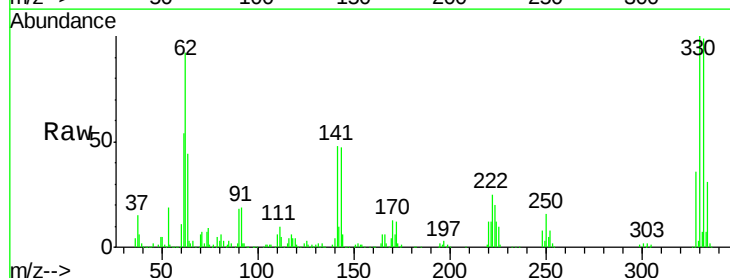
Tgt Ion:169 Resp: 23950

Ion Ratio Lower Upper

169 100

168 6.4 55.0 82.6#

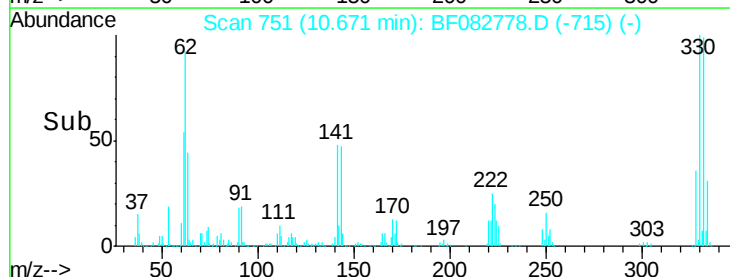
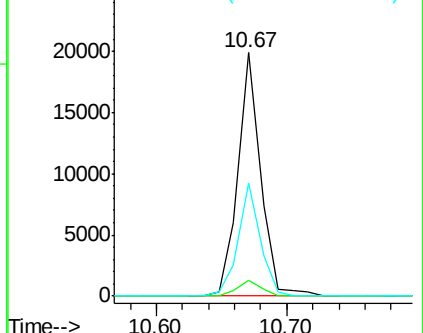
167 46.2 30.5 45.7#

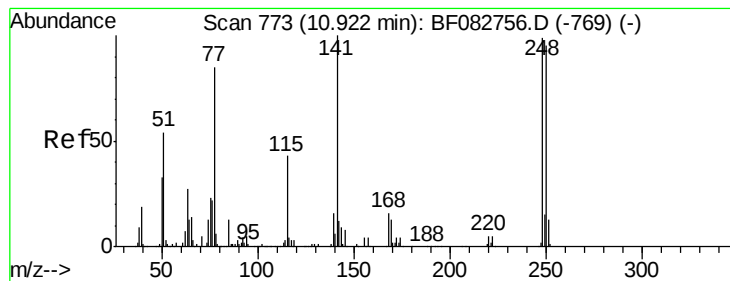


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E





#66

4-Bromophenyl-phenylether

Concen: 7.03 ng

RT: 10.67 min Scan# 751

Delta R.T. -0.25 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Instrument :

BNA_F

ClientSampleId :

DRUM1-31COMPOSITE

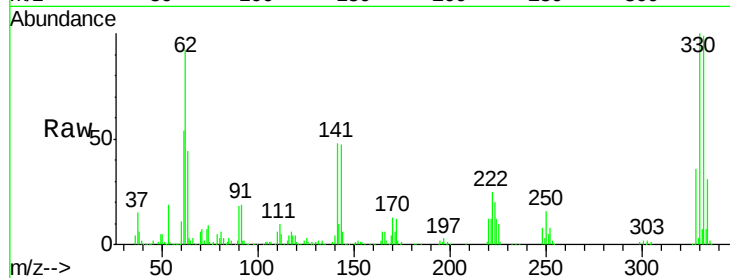
Tgt Ion:248 Resp: 50700

Ion Ratio Lower Upper

248 100

250 203.6 79.4 119.2#

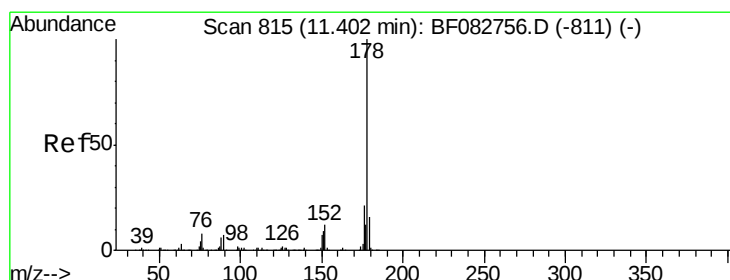
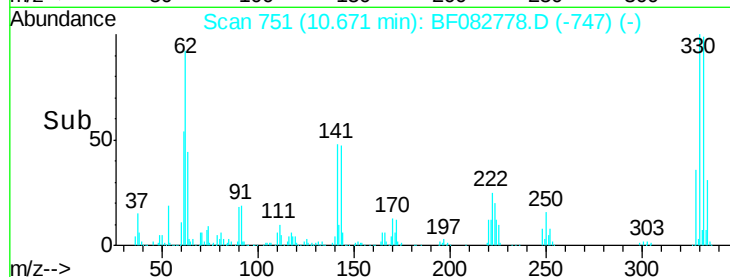
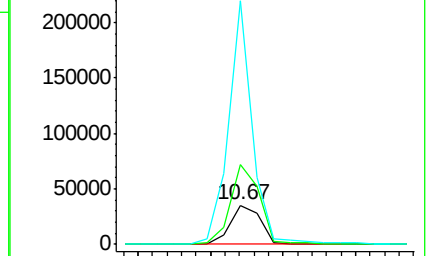
141 625.7 36.3 54.5#



Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#70

Phenanthrene

Concen: 0.23 ng

RT: 11.44 min Scan# 818

Delta R.T. 0.03 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

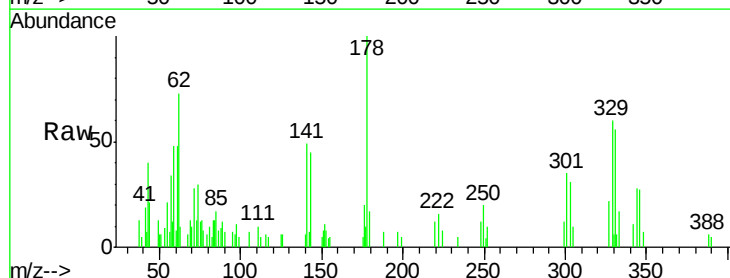
Tgt Ion:178 Resp: 7893

Ion Ratio Lower Upper

178 100

176 19.9 17.0 25.4

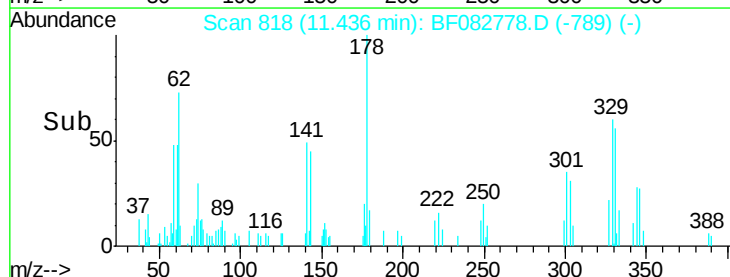
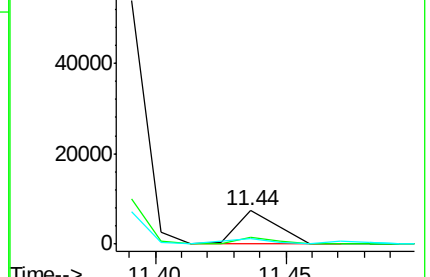
179 16.8 13.4 20.0

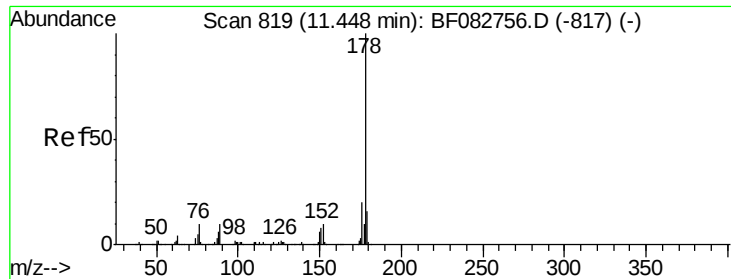


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

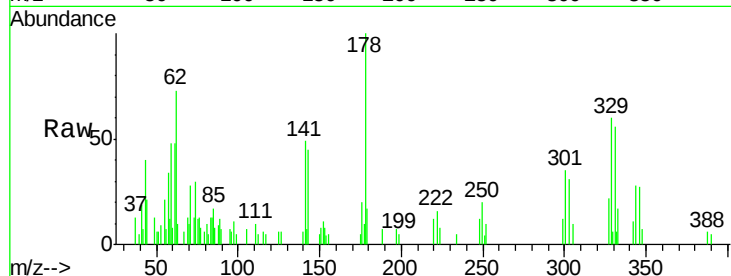




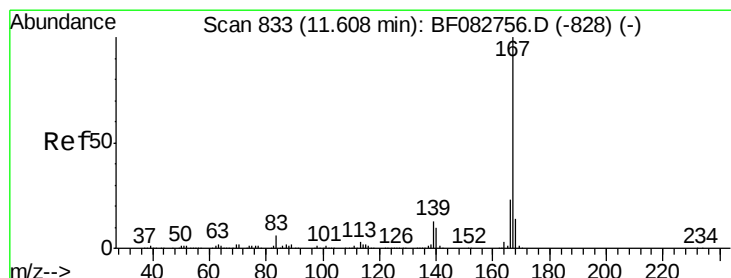
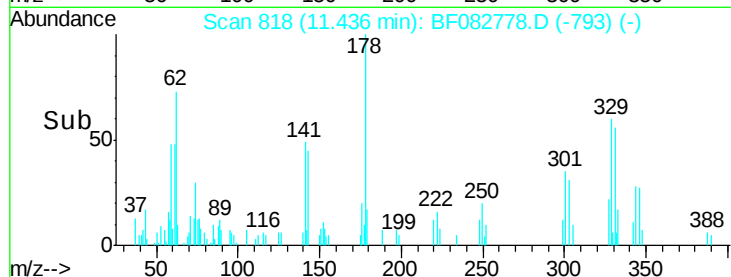
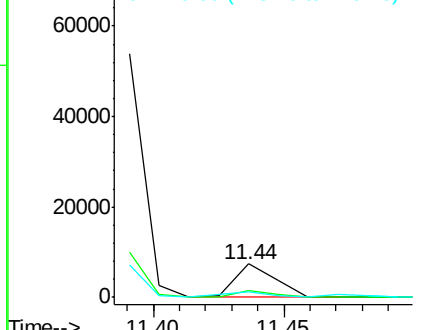
#71
 Anthracene
 Concen: 0.22 ng
 RT: 11.44 min Scan# 818
 Delta R.T. -0.01 min
 Lab File: BF082778.D
 Acq: 6 Nov 2015 23:22

Instrument :
 BNA_F
 ClientSampleId :
 DRUM1-31COMPOSITE

Tgt Ion:178 Resp: 7893
 Ion Ratio Lower Upper
 178 100
 176 19.9 16.5 24.7
 179 16.8 13.2 19.8

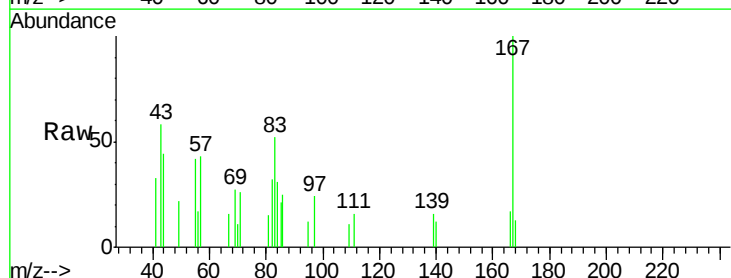


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

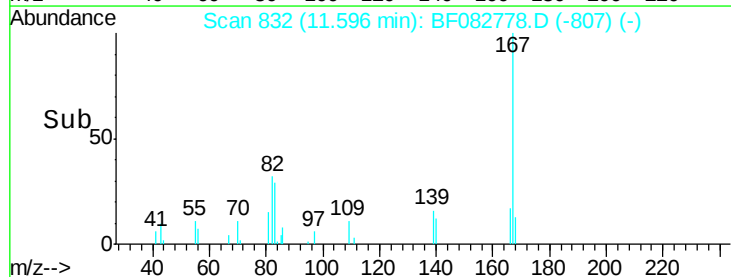
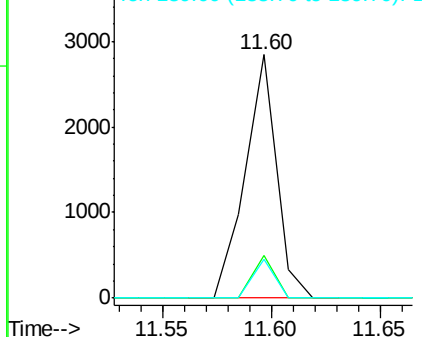


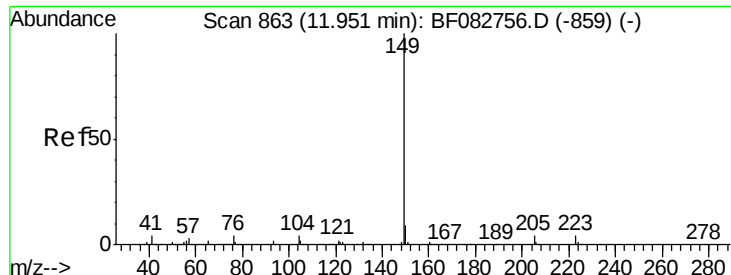
#72
 Carbazole
 Concen: 0.09 ng
 RT: 11.60 min Scan# 832
 Delta R.T. -0.01 min
 Lab File: BF082778.D
 Acq: 6 Nov 2015 23:22

Tgt Ion:167 Resp: 2850
 Ion Ratio Lower Upper
 167 100
 166 17.3 18.7 28.1#
 139 15.8 11.8 17.6



Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E

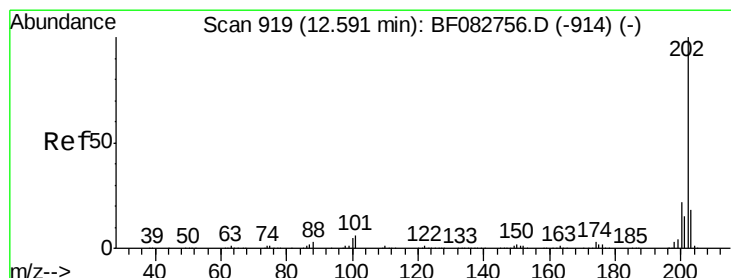
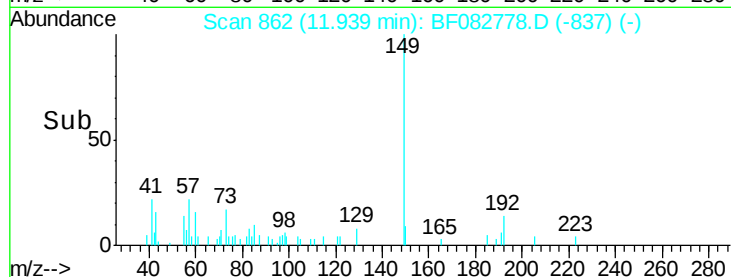
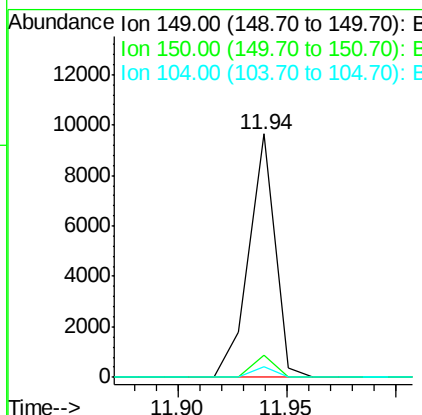
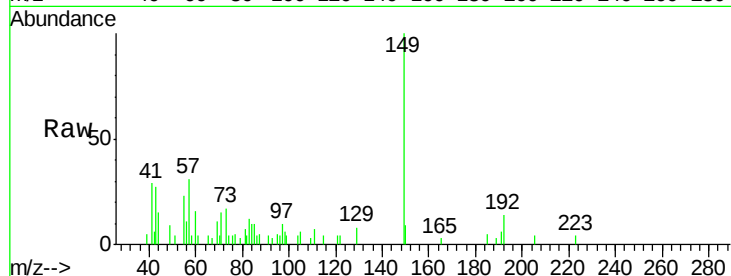




#73
Di-n-butylphthalate
Concen: 0.20 ng
RT: 11.94 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

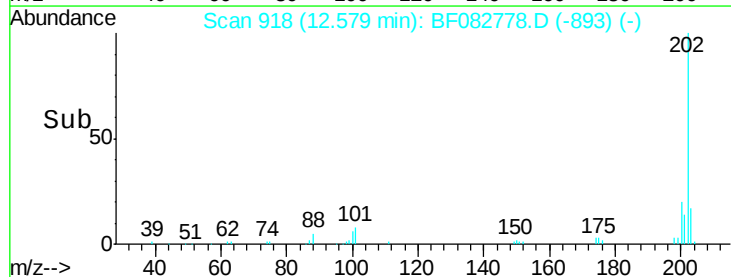
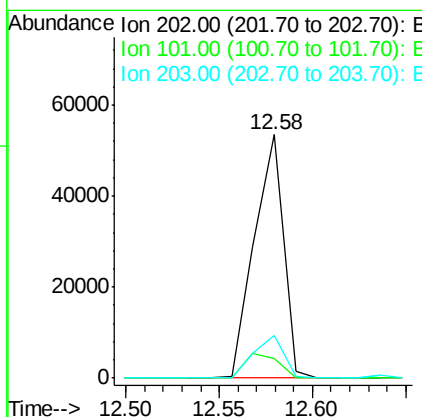
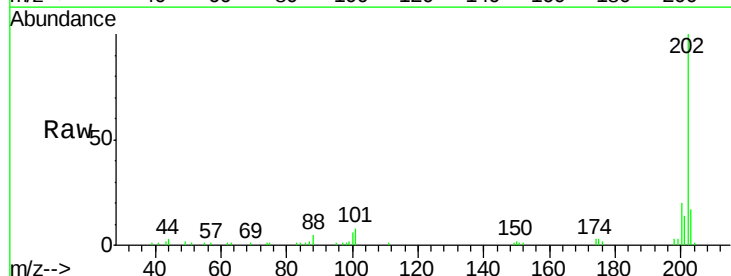
Instrument :
BNA_F
ClientSampleId :
DRUM1-31COMPOSITE

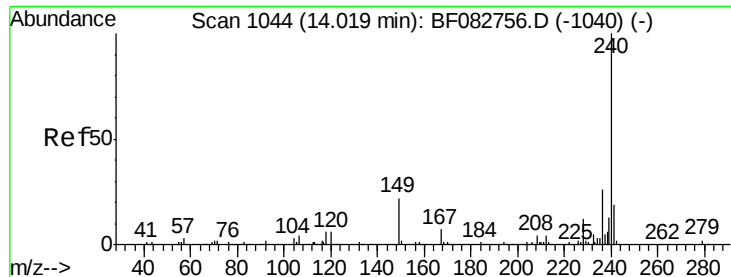
Tgt Ion:149 Resp: 8109
Ion Ratio Lower Upper
149 100
150 9.2 8.1 12.1
104 4.1 5.2 7.8#



#74
Fluoranthene
Concen: 1.55 ng
RT: 12.58 min Scan# 918
Delta R.T. -0.01 min
Lab File: BF082778.D
Acq: 6 Nov 2015 23:22

Tgt Ion:202 Resp: 57791
Ion Ratio Lower Upper
202 100
101 8.1 0.0 30.5
203 17.4 0.0 38.5





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.00 min Scan# 1042

Delta R.T. -0.02 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Instrument :

BNA_F

ClientSampleId :

DRUM1-31COMPOSITE

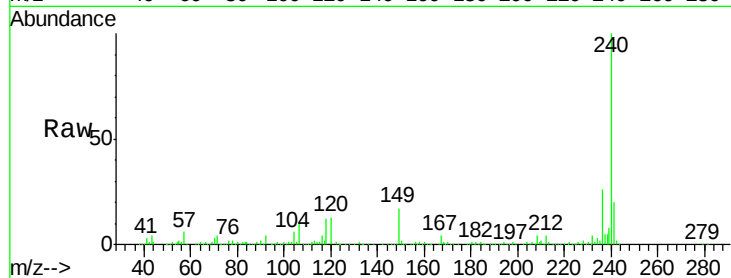
Tgt Ion:240 Resp: 524448

Ion Ratio Lower Upper

240 100

120 13.2 10.9 16.3

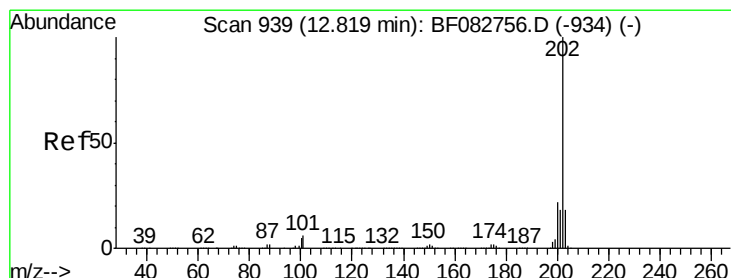
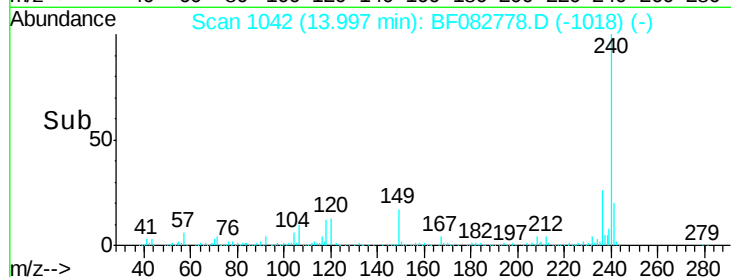
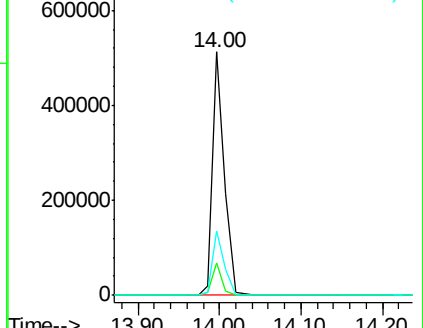
236 26.5 21.6 32.4



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#77

Pyrene

Concen: 1.26 ng

RT: 12.80 min Scan# 937

Delta R.T. -0.01 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

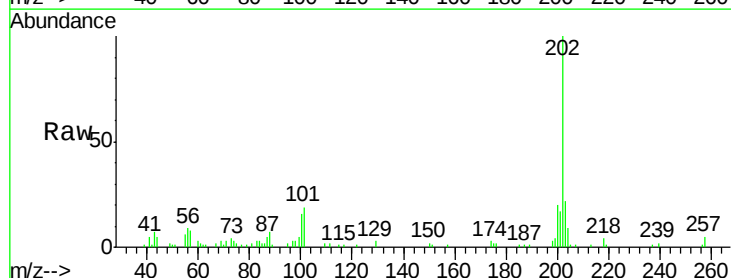
Tgt Ion:202 Resp: 45208

Ion Ratio Lower Upper

202 100

200 20.0 18.7 28.1

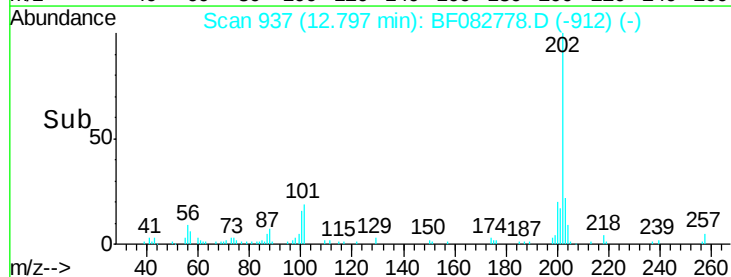
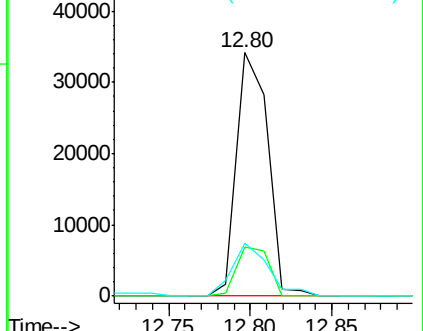
203 21.9 14.8 22.2

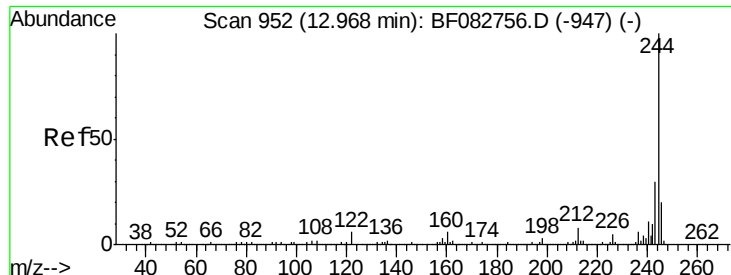


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

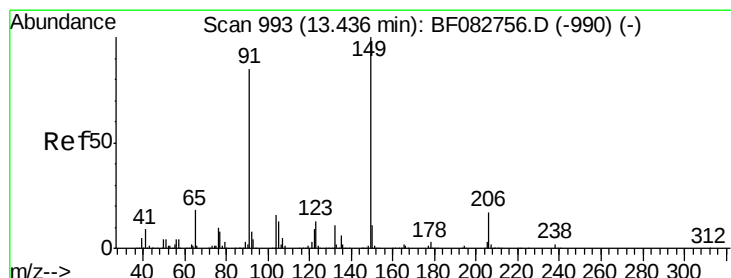
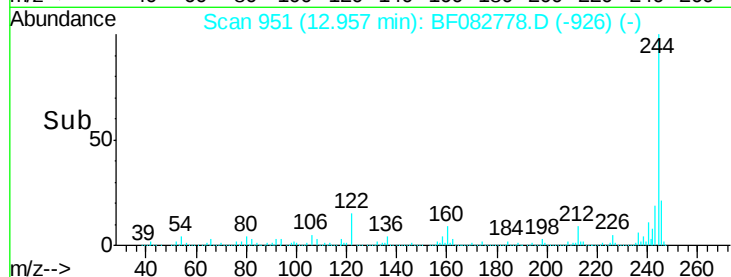
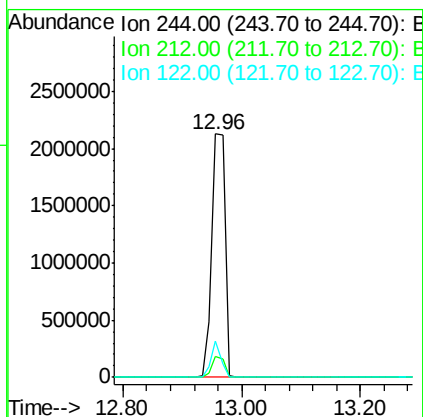
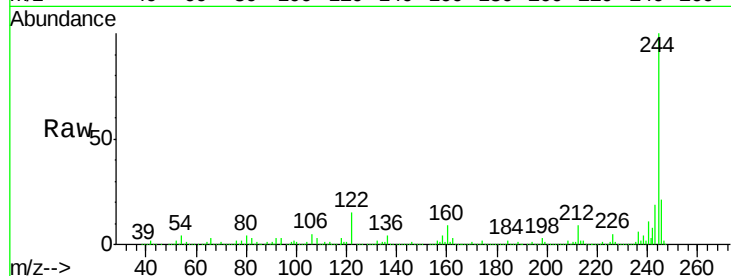




#78
 Terphenyl-d14
 Concen: 148.44 ng
 RT: 12.96 min Scan# 951
 Delta R.T. -0.01 min
 Lab File: BF082778.D
 Acq: 6 Nov 2015 23:22

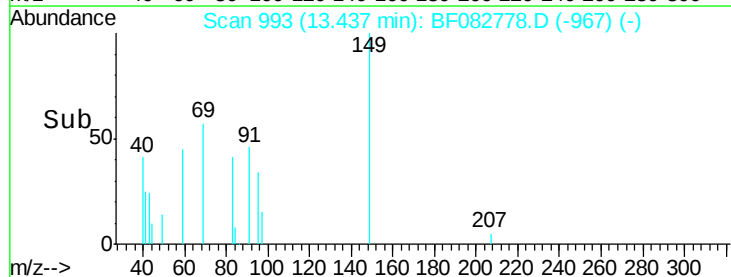
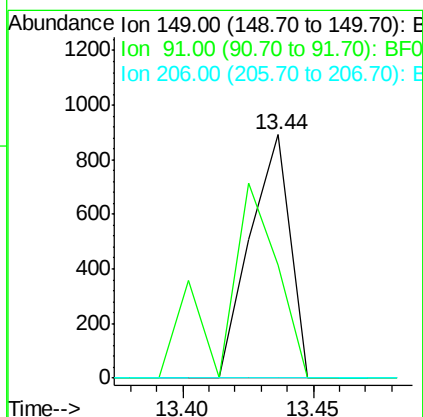
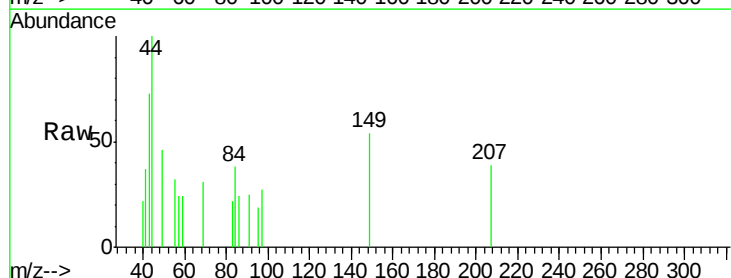
Instrument :
 BNA_F
 ClientSampleId :
 DRUM1-31COMPOSITE

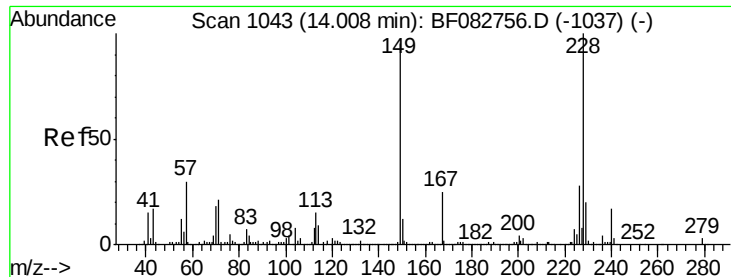
Tgt Ion:244 Resp: 3282204
 Ion Ratio Lower Upper
 244 100
 212 8.6 7.6 11.4
 122 14.8 11.3 16.9



#79
 Butylbenzylphthalate
 Concen: 0.06 ng
 RT: 13.44 min Scan# 993
 Delta R.T. 0.00 min
 Lab File: BF082778.D
 Acq: 6 Nov 2015 23:22

Tgt Ion:149 Resp: 960
 Ion Ratio Lower Upper
 149 100
 91 46.4 67.7 101.5#
 206 0.0 14.6 22.0#





#80

Benzo(a)anthracene

Concen: 0.63 ng

RT: 13.99 min Scan# 1041

Delta R.T. -0.02 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

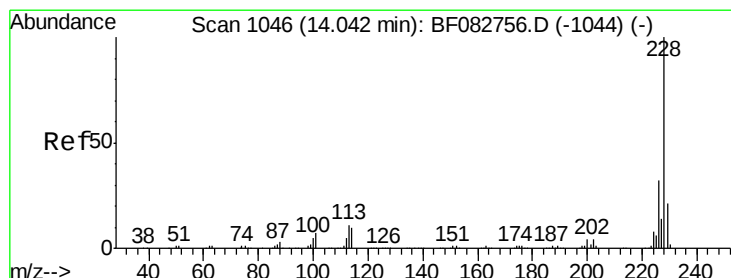
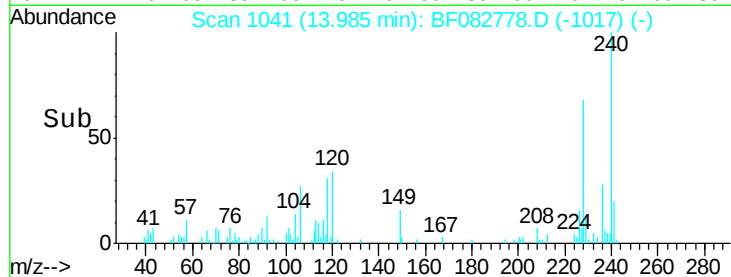
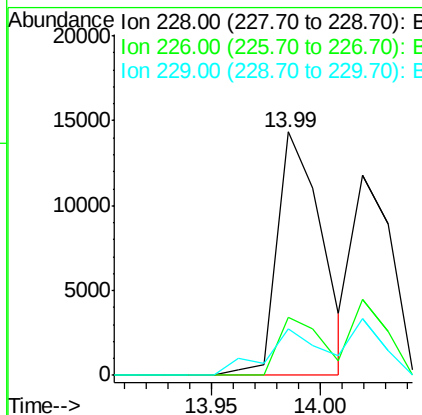
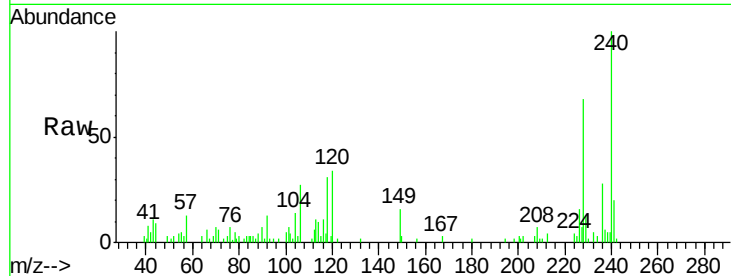
Instrument :

BNA_F

ClientSampleId :

DRUM1-31COMPOSITE

Tgt Ion:	228	Resp:	20567
Ion	Ratio	Lower	Upper
228	100		
226	24.0	23.4	35.2
229	19.3	16.3	24.5



#82

Chrysene

Concen: 0.68 ng

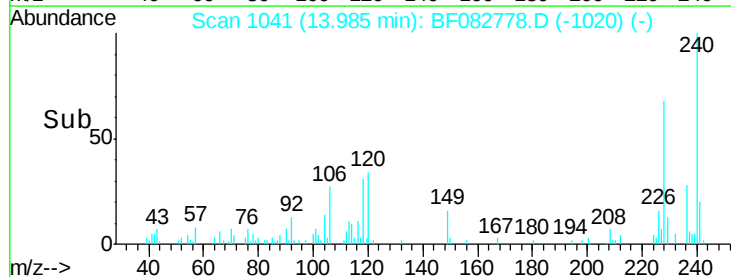
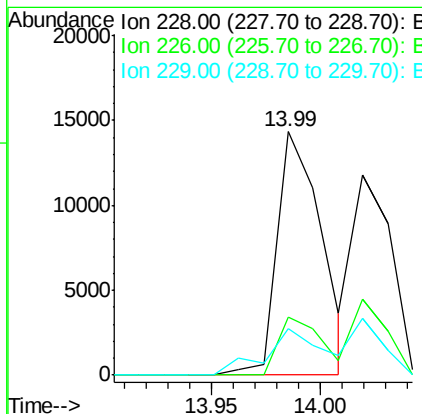
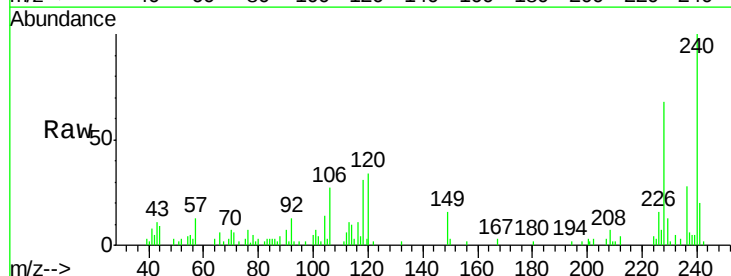
RT: 13.99 min Scan# 1041

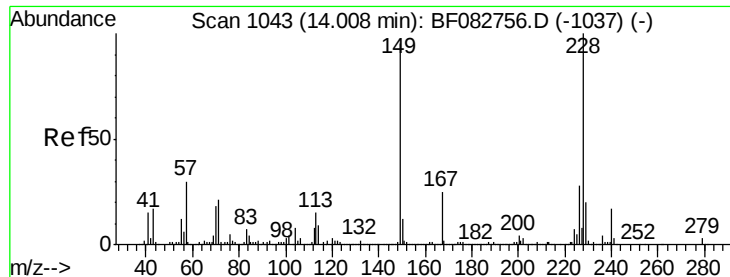
Delta R.T. -0.06 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Tgt Ion:	228	Resp:	20567
Ion	Ratio	Lower	Upper
228	100		
226	24.0	25.5	38.3#
229	19.3	16.3	24.5

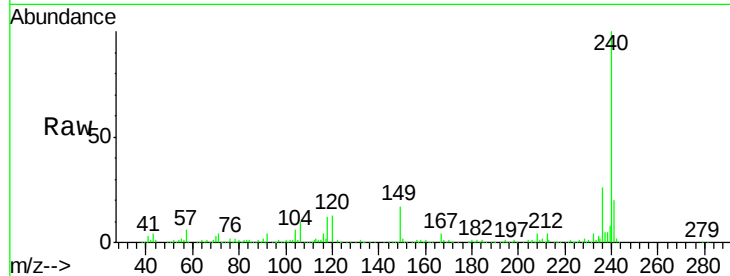




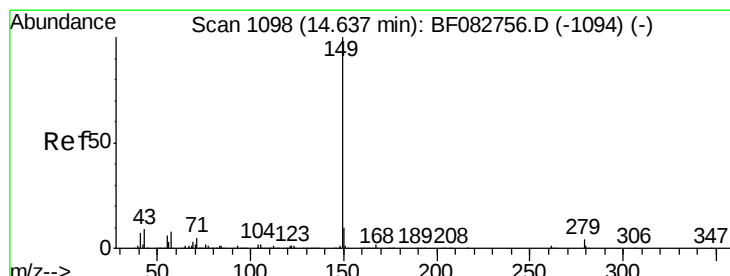
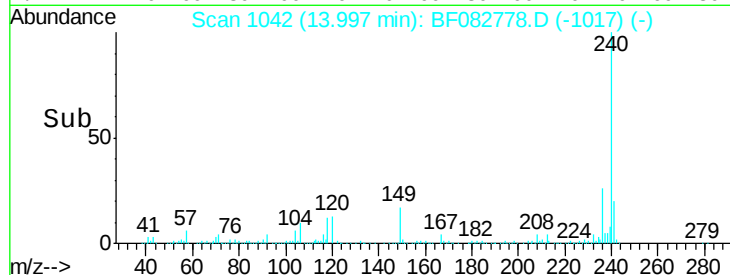
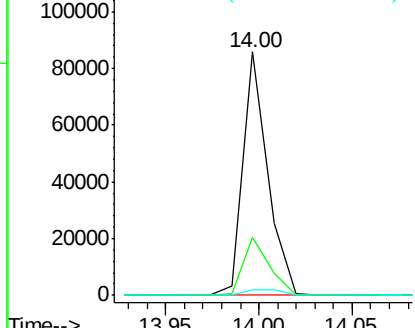
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 3.63 ng
 RT: 14.00 min Scan# 1042
 Delta R.T. -0.01 min
 Lab File: BF082778.D
 Acq: 6 Nov 2015 23:22

Instrument :
 BNA_F
 ClientSampleId :
 DRUM1-31COMPOSITE

Tgt Ion:149 Resp: 79116
 Ion Ratio Lower Upper
 149 100
 167 24.1 21.2 31.8
 279 2.4 2.2 3.2

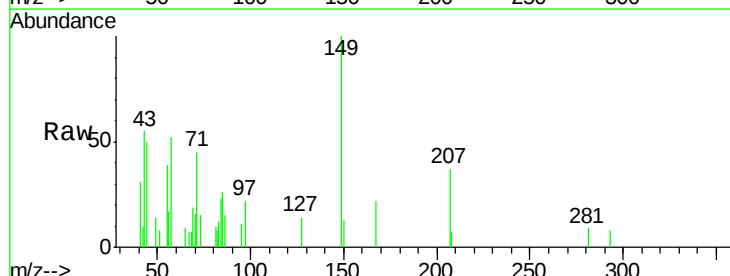


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

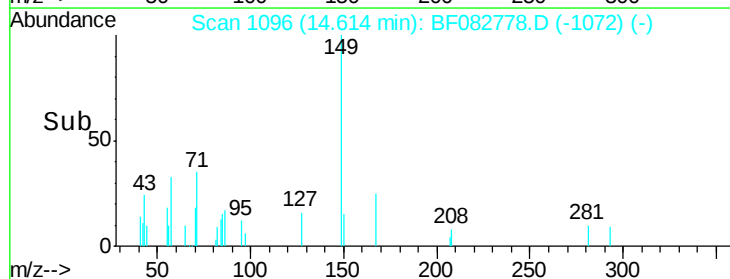
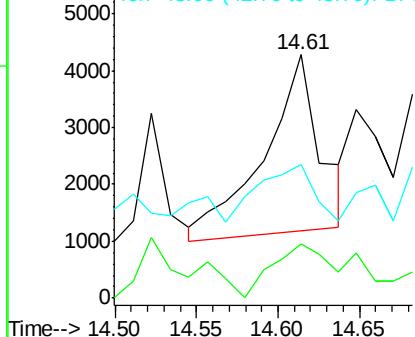


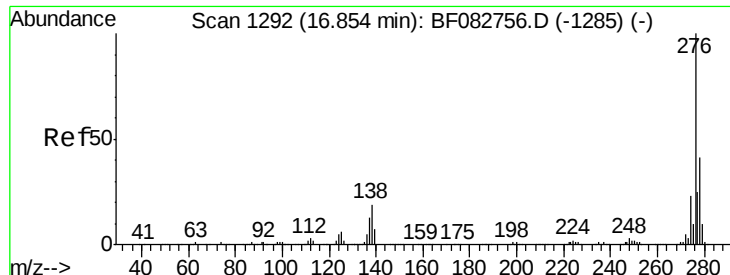
#84
 Di-n-octyl phthalate
 Concen: 0.20 ng
 RT: 14.61 min Scan# 1096
 Delta R.T. -0.02 min
 Lab File: BF082778.D
 Acq: 6 Nov 2015 23:22

Tgt Ion:149 Resp: 7443
 Ion Ratio Lower Upper
 149 100
 167 43.9 1.3 1.9#
 43 36.3 10.1 15.1#



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





#85

Indeno(1,2,3-cd)pyrene

Concen: 0.14 ng

RT: 16.81 min Scan# 1288

Delta R.T. -0.05 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Instrument :

BNA_F

ClientSampleId :

DRUM1-31COMPOSITE

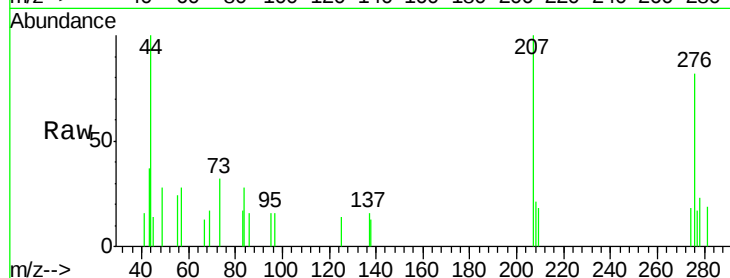
Tgt Ion:276 Resp: 3706

Ion Ratio Lower Upper

276 100

138 26.3 15.3 22.9#

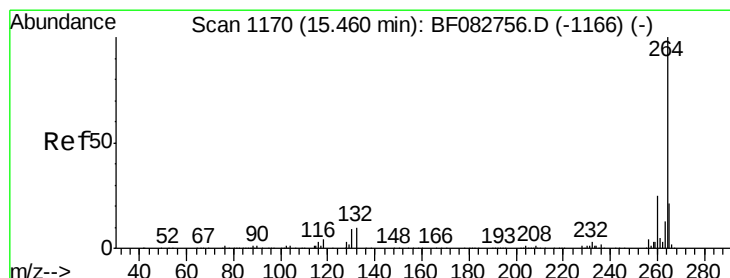
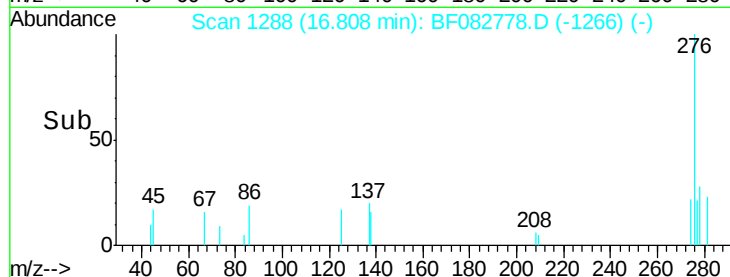
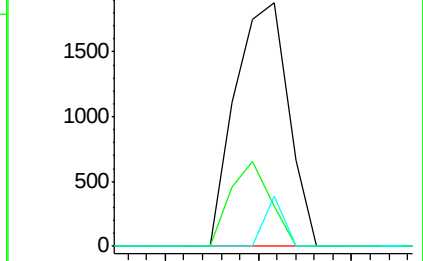
277 7.3 20.2 30.4#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.00 ng

RT: 15.43 min Scan# 1167

Delta R.T. -0.03 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

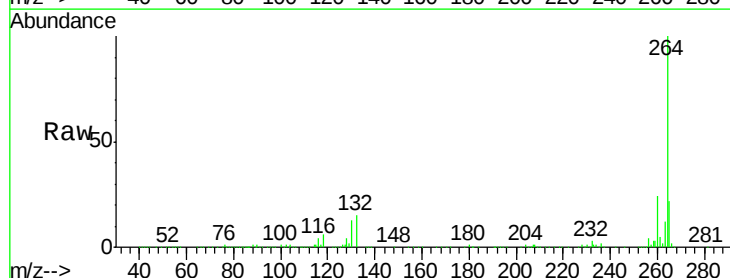
Tgt Ion:264 Resp: 455521

Ion Ratio Lower Upper

264 100

260 24.5 19.8 29.6

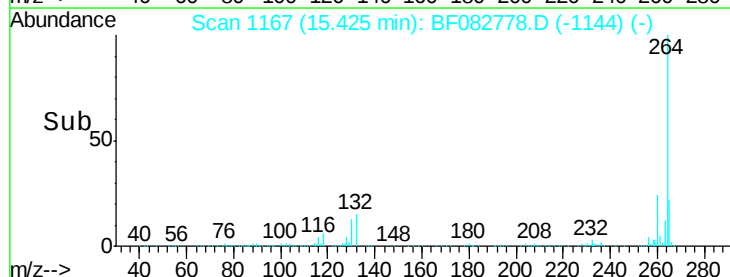
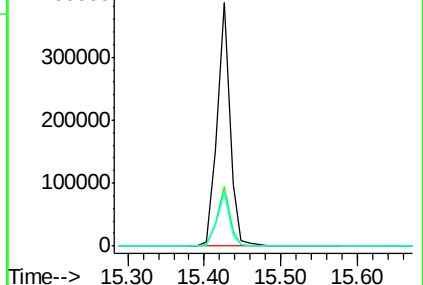
265 21.7 17.4 26.0

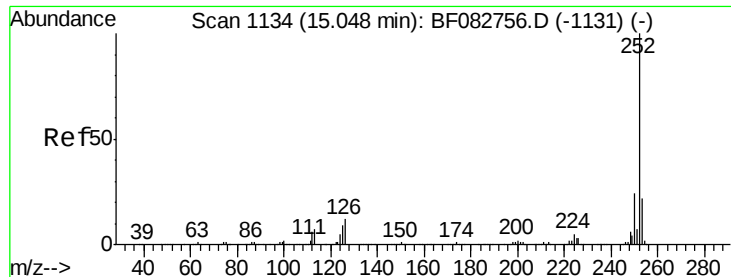


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 0.69 ng

RT: 15.01 min Scan# 1131

Delta R.T. -0.03 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Instrument :

BNA_F

ClientSampleId :

DRUM1-31COMPOSITE

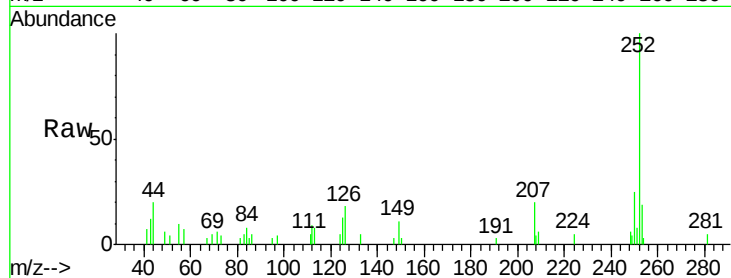
Tgt Ion:252 Resp: 20033

Ion Ratio Lower Upper

252 100

253 19.2 17.8 26.8

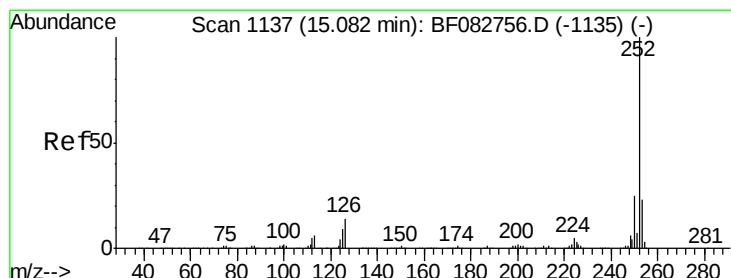
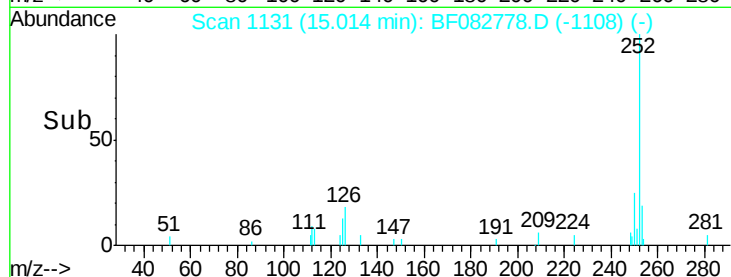
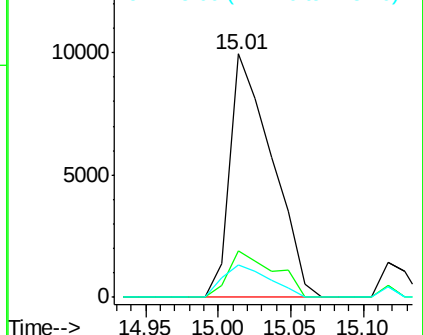
125 13.1 5.4 8.2#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 0.77 ng

RT: 15.01 min Scan# 1131

Delta R.T. -0.07 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

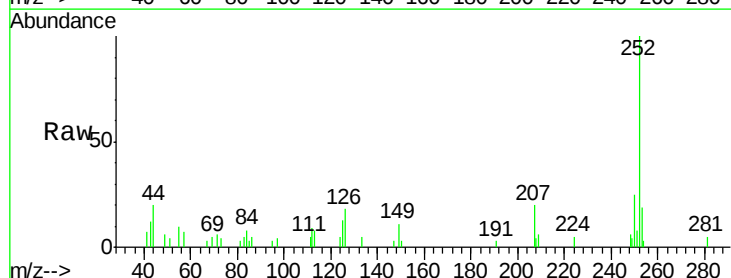
Tgt Ion:252 Resp: 20033

Ion Ratio Lower Upper

252 100

253 19.2 17.9 26.9

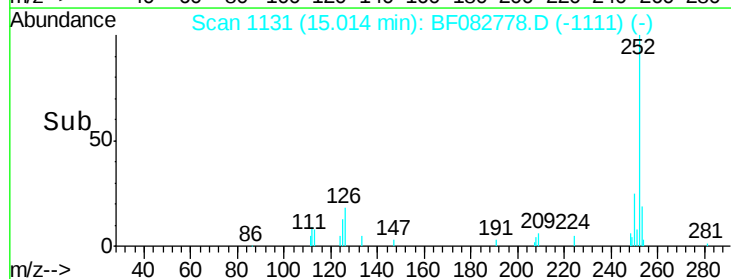
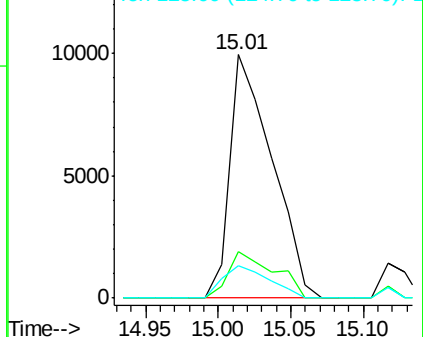
125 13.1 3.5 5.3#

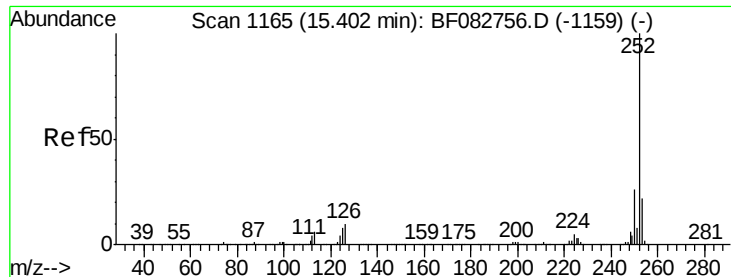


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 0.36 ng

RT: 15.37 min Scan# 1162

Delta R.T. -0.03 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

Instrument :

BNA_F

ClientSampleId :

DRUM1-31COMPOSITE

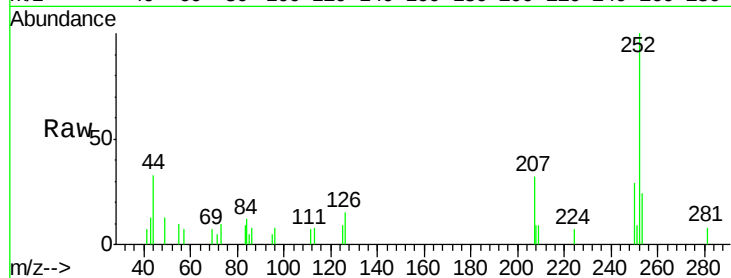
Tgt Ion:252 Resp: 8998

Ion Ratio Lower Upper

252 100

253 24.3 17.3 25.9

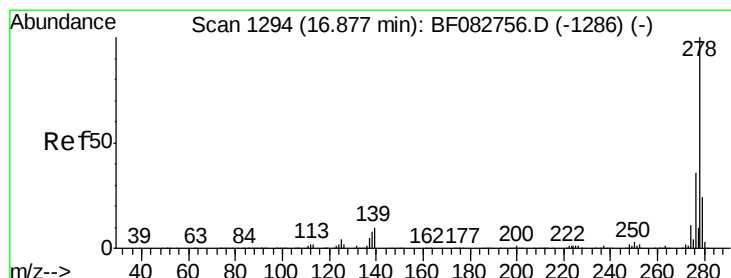
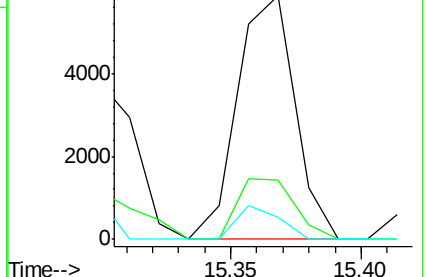
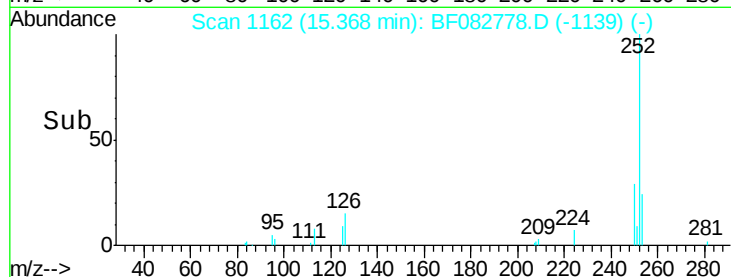
125 9.1 7.1 10.7



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 0.04 ng

RT: 16.82 min Scan# 1289

Delta R.T. -0.05 min

Lab File: BF082778.D

Acq: 6 Nov 2015 23:22

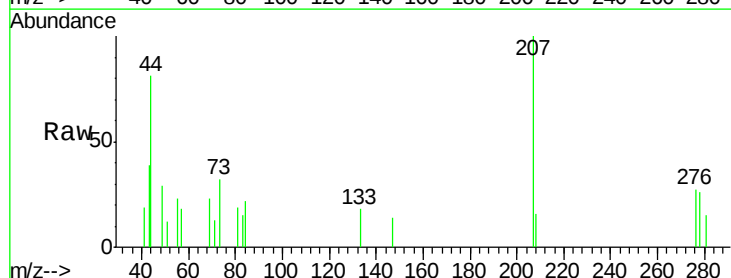
Tgt Ion:278 Resp: 813

Ion Ratio Lower Upper

278 100

139 0.0 9.9 14.9#

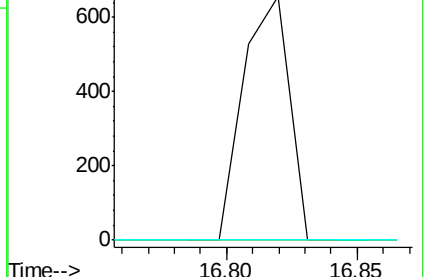
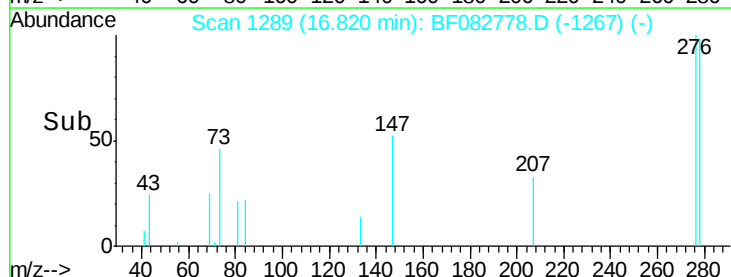
279 0.0 19.6 29.4#

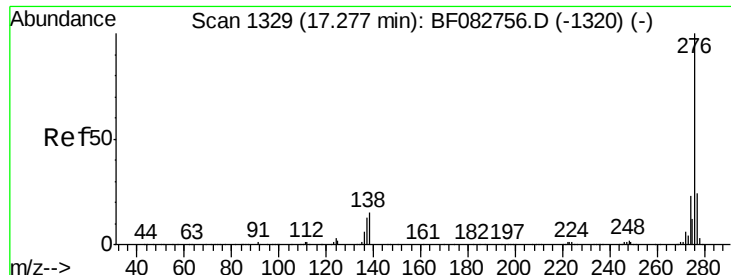


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 0.16 ng

RT: 17.22 min Scan# 1324

Delta R.T. -0.05 min

Lab File: BF082778.D

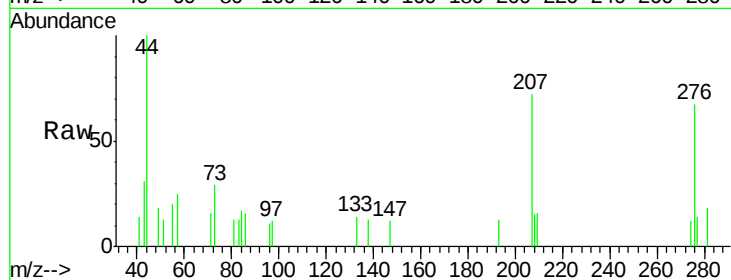
Acq: 6 Nov 2015 23:22

Instrument :

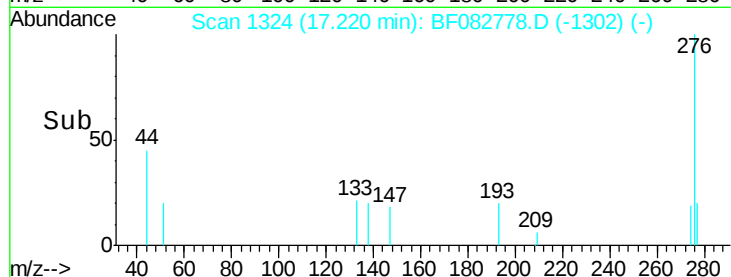
BNA_F

ClientSampleId :

DRUM1-31COMPOSITE



Tgt Ion:	276	Resp:	3387
Ion Ratio	Lower	Upper	
276	100		
277	20.4	19.2	28.8
138	20.0	13.1	19.7



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

