

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112918\
 Data File : BF111092.D
 Acq On : 29 Nov 2018 16:03
 Operator : JU/SJ
 Sample : J6084-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Nov 29 16:30:33 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 29 10:35:31 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	61464	20.00	ng	0.02
21) Naphthalene-d8	8.22	136	265599	20.00	ng	0.00
39) Acenaphthene-d10	9.97	164	122540	20.00	ng	0.00
64) Phenanthrene-d10	11.47	188	201193	20.00	ng	0.00
76) Chrysene-d12	14.13	240	132719	20.00	ng	0.00
87) Perylene-d12	15.67	264	136308	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.62	112	31058	8.38	ng	0.06
7) Phenol-d6	6.66	99	17854	3.70	ng	0.09
23) Nitrobenzene-d5	7.52	82	53010	11.42	ng	0.00
42) 2,4,6-Tribromophenol	10.77	330	7762	6.38	ng	0.00
45) 2-Fluorobiphenyl	9.29	172	97907	11.58	ng	0.00
79) Terphenyl-d14	13.05	244	70608	10.36	ng	0.00

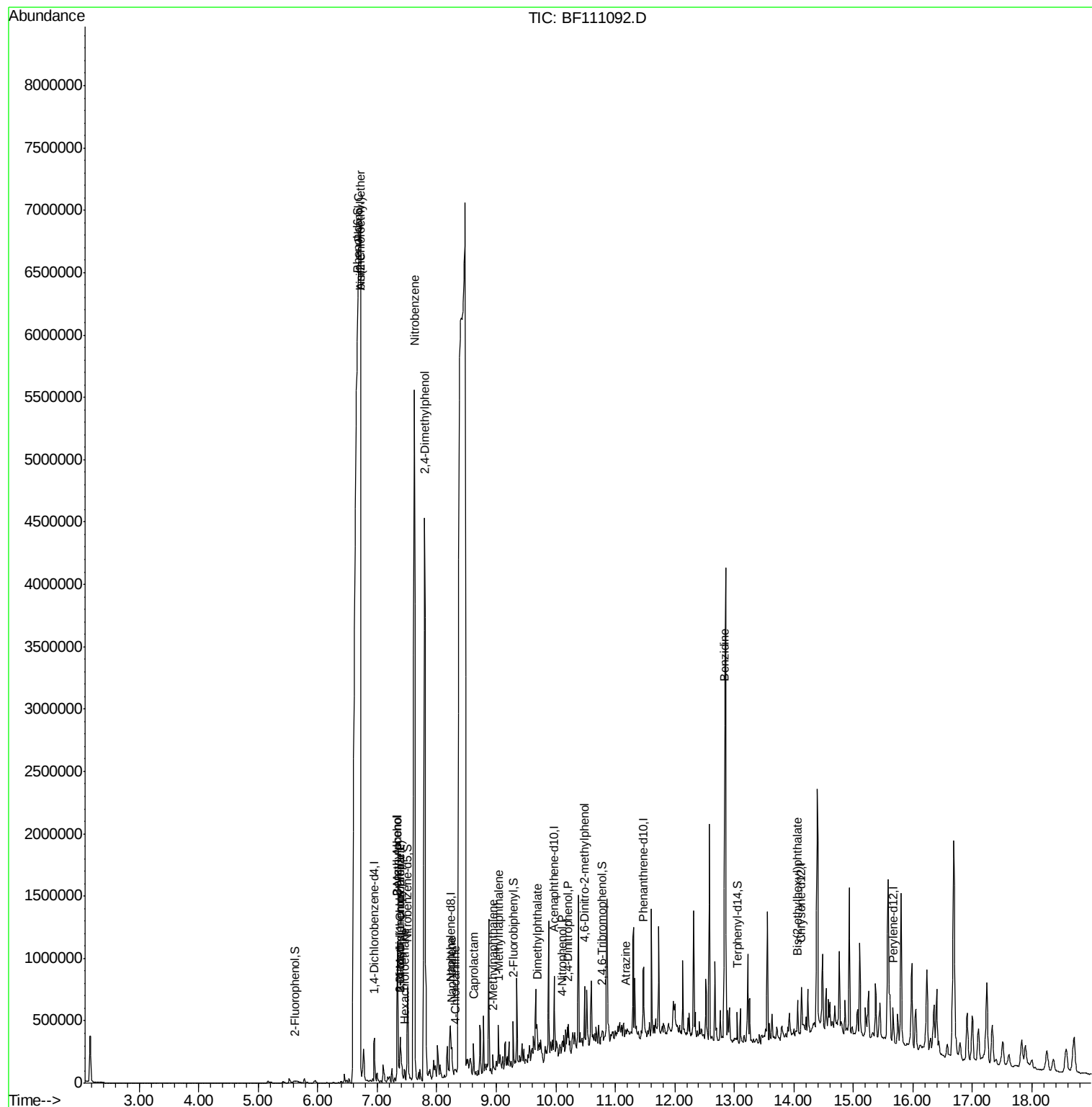
Target Compounds				Qvalue		
6) Aniline	6.72	93	15158751	2538.723	ng	# 58
9) Benzaldehyde	6.71	77	197844	Below Cal		# 1
10) Phenol	6.67	94	938332	172.502	ng	# 1
11) bis(2-Chloroethyl)ether	6.72	93	15158751	3699.013	ng	# 27
15) Benzyl Alcohol	7.34	79	61355	16.529	ng	# 29
16) 2,2'-oxybis(1-Chloropropan	7.39	45	14204	2.178	ng	# 1
17) 2-Methylphenol	7.34	107	258447	74.001	ng	# 27
18) Hexachloroethane	7.46	117	6719	3.681	ng	# 1
19) n-Nitroso-di-n-propylamine	7.39	70	10290	3.271	ng	# 19
20) 3+4-Methylphenols	7.39	107	97314	20.961	ng	# 36
24) Nitrobenzene	7.63	77	2239018	463.939	ng	# 42
27) 2,4-Dimethylphenol	7.80	122	76573	21.625	ng	# 1
31) Naphthalene	8.25	128	25674	2.062	ng	# 83
33) 4-Chloroaniline	8.31	127	23679	4.468	ng	# 75
35) Caprolactam	8.62	113	3535	2.795	ng	# 1
37) 2-Methylnaphthalene	8.94	142	37591	4.571	ng	# 98
38) 1-Methylnaphthalene	9.04	142	23821	2.978	ng	# 98
50) Dimethylphthalate	9.68	163	43921	4.887	ng	# 98
54) 2,4-Dinitrophenol	10.20	184	136	3.901	ng	# 1
56) 4-Nitrophenol	10.12	139	744	4.781	ng	# 1
65) 4,6-Dinitro-2-methylphenol	10.48	198	4423	4.647	ng	# 80
69) Atrazine	11.17	200	2531	2.641	ng	# 69
77) Benzidine	12.83	184	161827	47.671	ng	# 70
84) Bis(2-ethylhexyl)phthalate	14.06	149	48377	8.296	ng	# 95

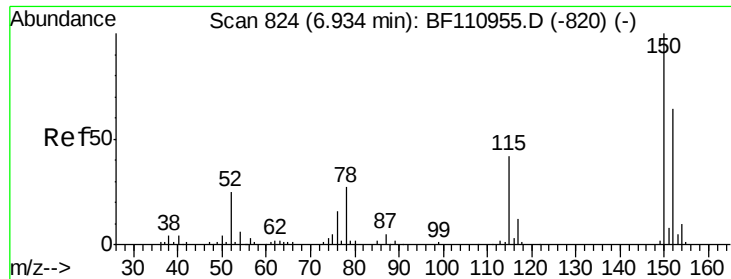
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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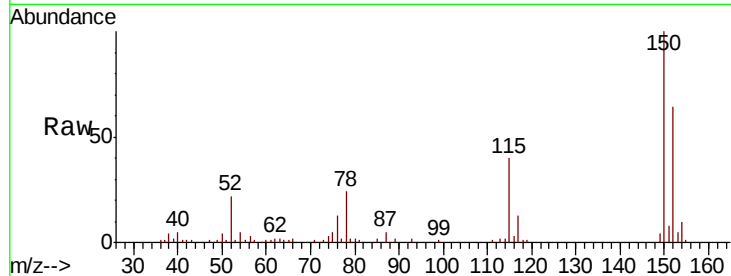


#1

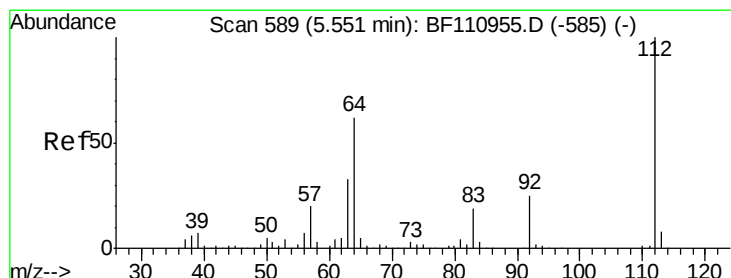
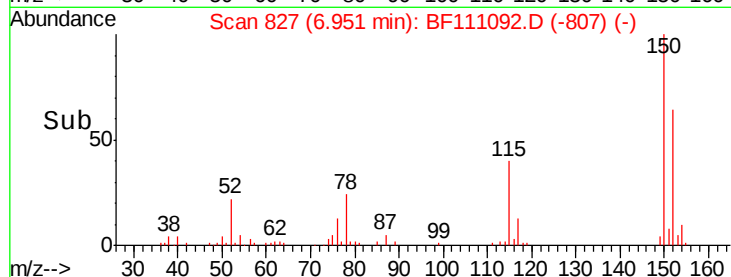
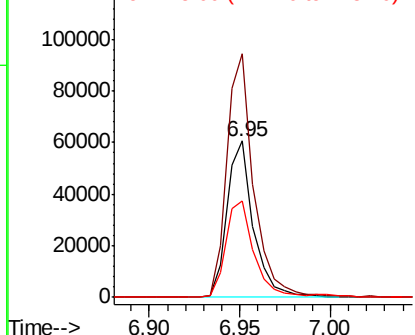
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 827
Delta R.T. 0.02 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 61464
Ion Ratio Lower Upper
152 100
150 155.9 122.7 184.1
115 61.9 49.1 73.7



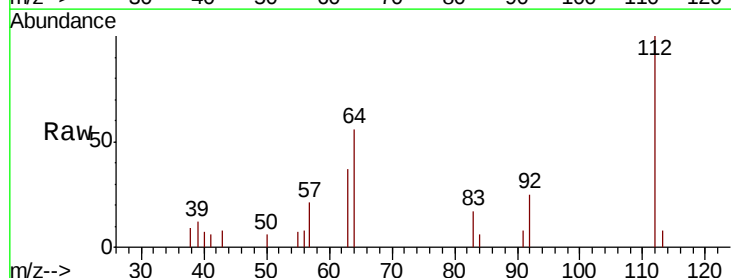
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



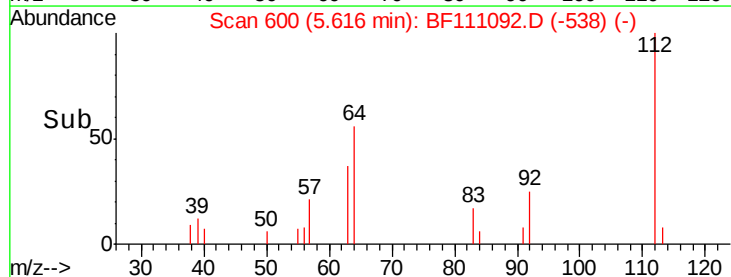
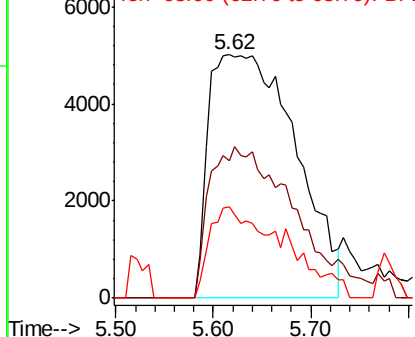
#5

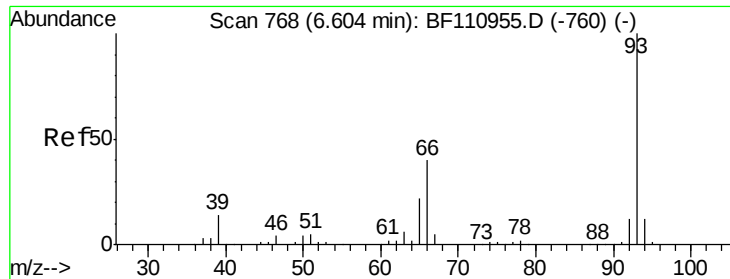
2-Fluorophenol
Concen: 8.380 ng
RT: 5.62 min Scan# 600
Delta R.T. 0.06 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

Tgt Ion:112 Resp: 31058
Ion Ratio Lower Upper
112 100
64 56.4 44.1 66.1
63 37.4 23.7 35.5#



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF1
Ion 63.00 (62.70 to 63.70): BF1





#6

Aniline

Concen: 2538.723 ng

RT: 6.72 min Scan# 788

Delta R.T. 0.12 min

Lab File: BF111092.D

Acq: 29 Nov 2018 16:03

Instrument :

BNA_F

ClientSampleId :

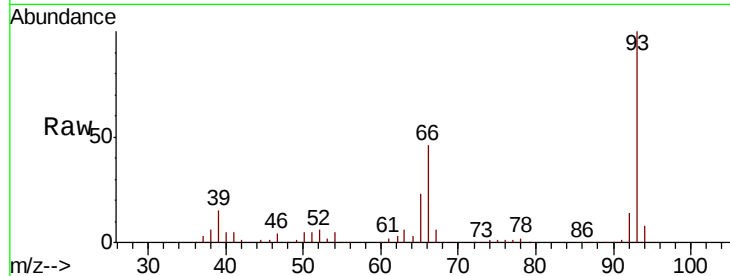
Tot Ion: 93 Resp:15158751

Ion Ratio Lower Upper

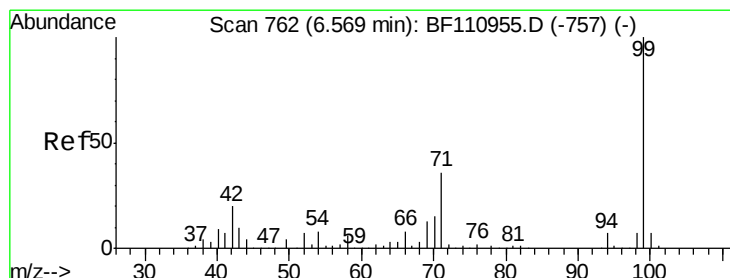
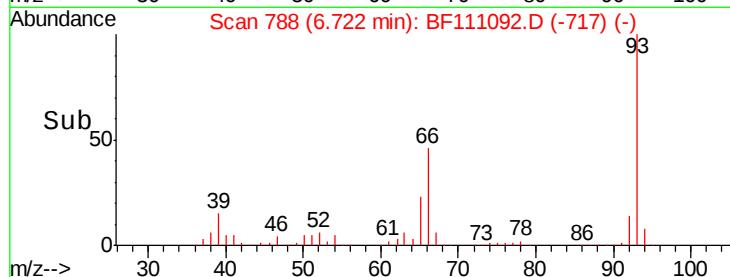
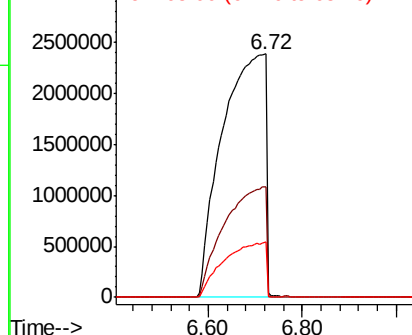
93 100

66 45.5 67.4 101.0#

65 22.6 41.0 61.4#



Abundance Ion 93.00 (92.70 to 93.70): BF1
Ion 66.00 (65.70 to 66.70): BF1
Ion 65.00 (64.70 to 65.70): BF1



#7

Phenol-d6

Concen: 3.696 ng

RT: 6.66 min Scan# 778

Delta R.T. 0.09 min

Lab File: BF111092.D

Acq: 29 Nov 2018 16:03

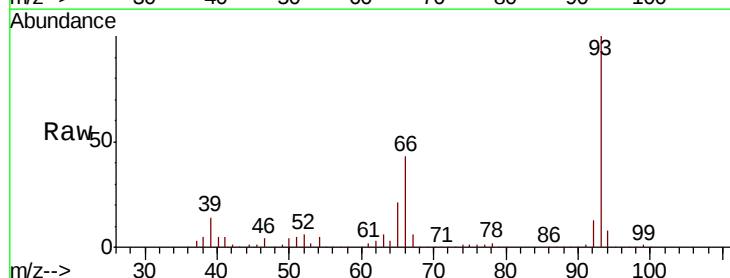
Tgt Ion: 99 Resp: 17854

Ion Ratio Lower Upper

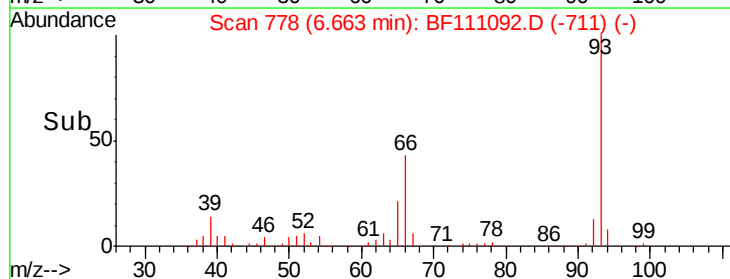
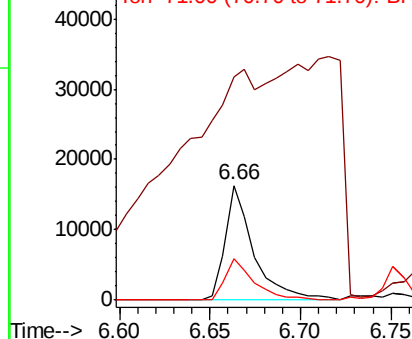
99 100

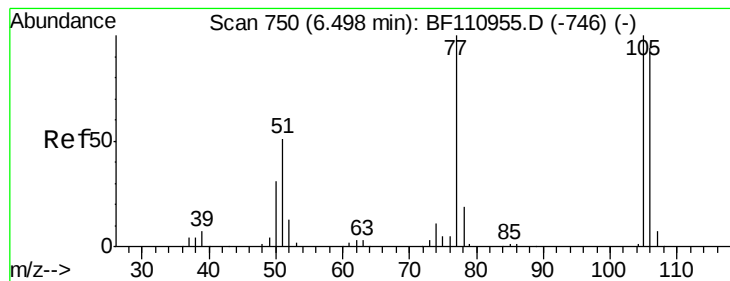
42 195.2 15.8 23.6#

71 36.1 28.0 42.0



Abundance Ion 99.00 (98.70 to 99.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1





#9

Benzaldehyde

Concen: Below Cal

RT: 6.71 min Scan# 786

Delta R.T. 0.21 min

Lab File: BF111092.D

Acq: 29 Nov 2018 16:03

Instrument :

BNA_F

ClientSampled :

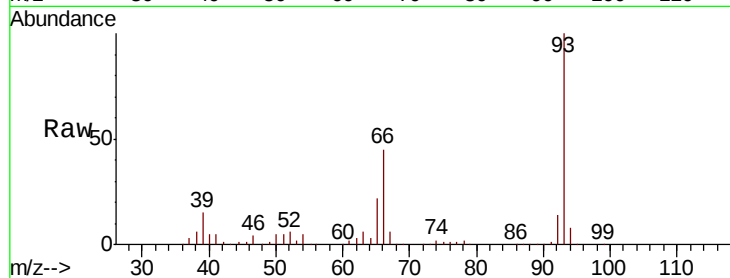
Tot Ion: 77 Resp: 197844

Ion Ratio Lower Upper

77 100

105 0.0 78.6 118.6#

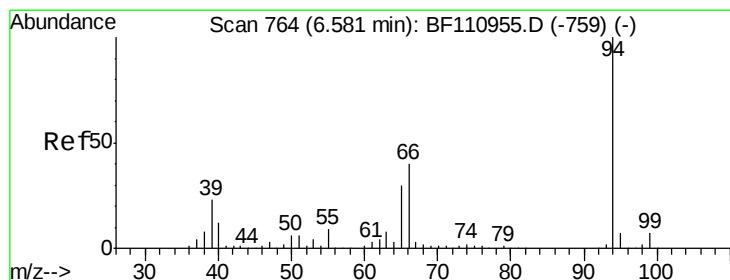
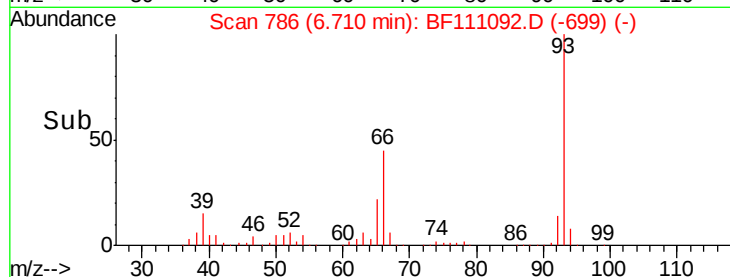
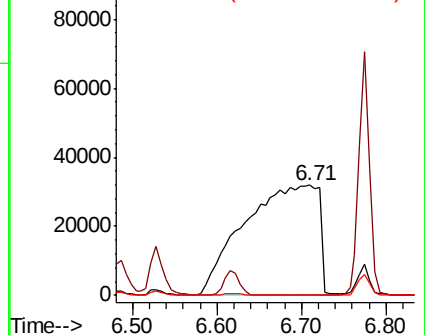
106 0.0 74.8 114.8#



Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E



#10

Phenol

Concen: 172.502 ng

RT: 6.67 min Scan# 780

Delta R.T. 0.09 min

Lab File: BF111092.D

Acq: 29 Nov 2018 16:03

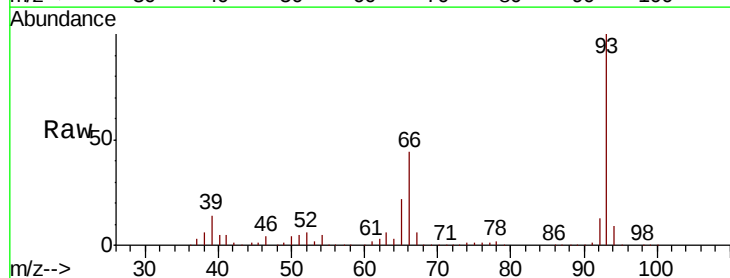
Tgt Ion: 94 Resp: 938332

Ion Ratio Lower Upper

94 100

65 238.9 25.3 65.3#

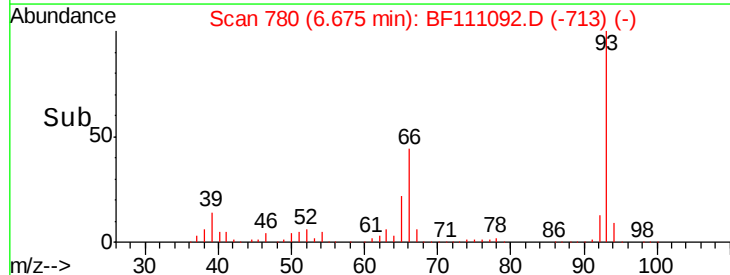
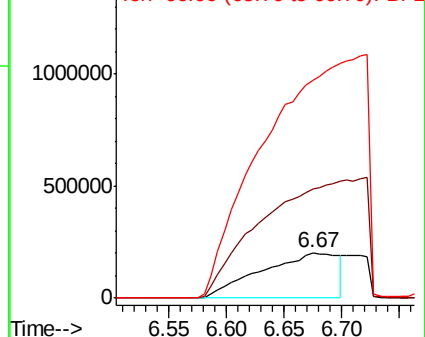
66 476.3 54.5 94.5#

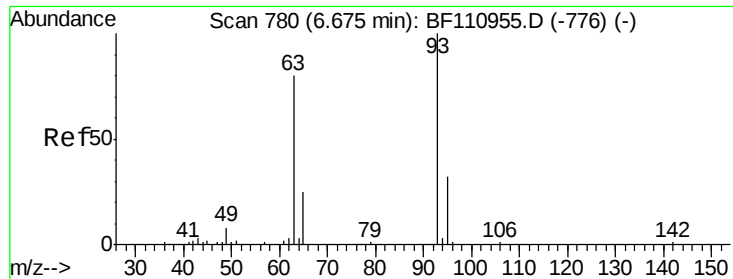


Abundance Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1

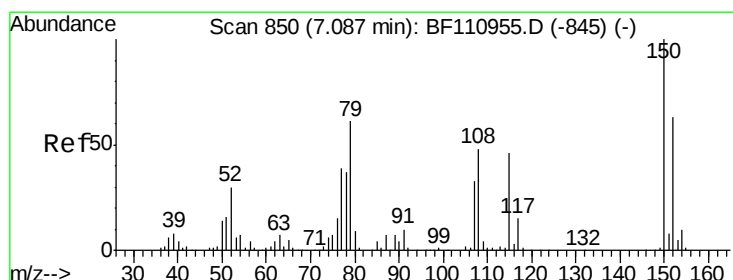
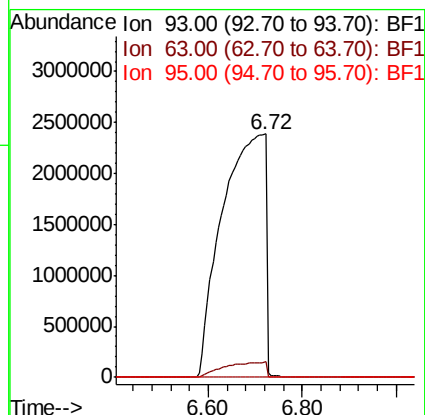
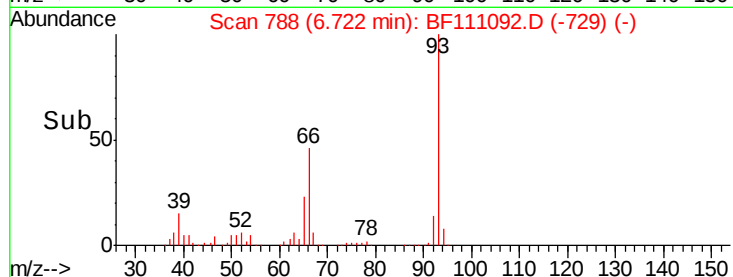
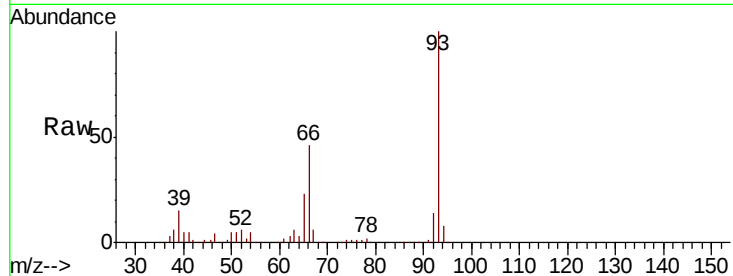




#11
bis(2-Chloroethyl)ether
Concen: 3699.013 ng
RT: 6.72 min Scan# 788
Delta R.T. 0.05 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

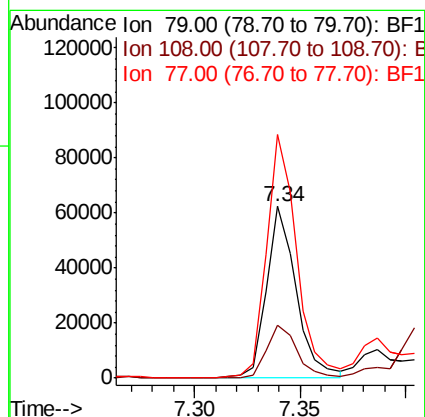
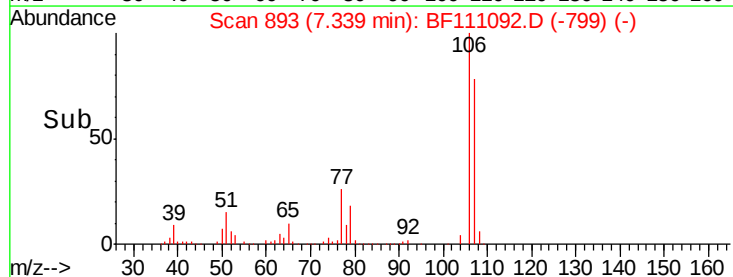
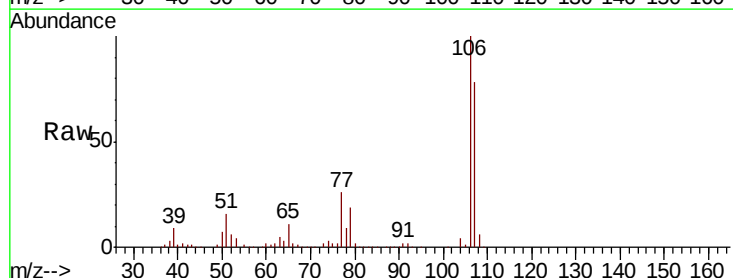
Instrument :
BNA_F
ClientSampleId :

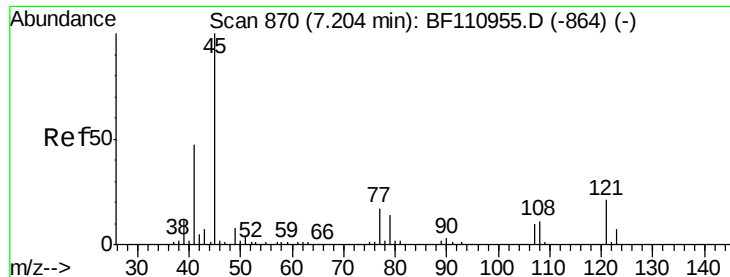
Tot Ion: 93 Resp:15158751
Ion Ratio Lower Upper
93 100
63 6.3 53.4 93.4#
95 0.2 12.1 52.1#



#15
Benzyl Alcohol
Concen: 16.529 ng
RT: 7.34 min Scan# 893
Delta R.T. 0.25 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

Tgt Ion: 79 Resp: 61355
Ion Ratio Lower Upper
79 100
108 31.0 56.3 84.5#
77 141.9 52.9 79.3#

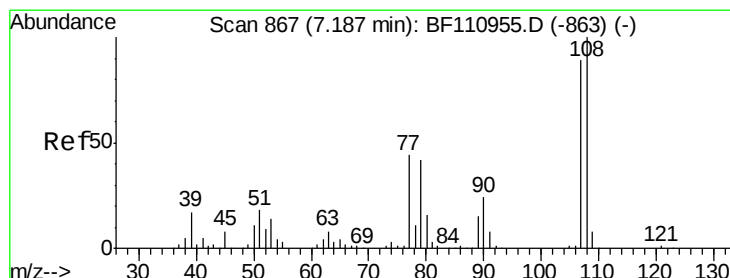
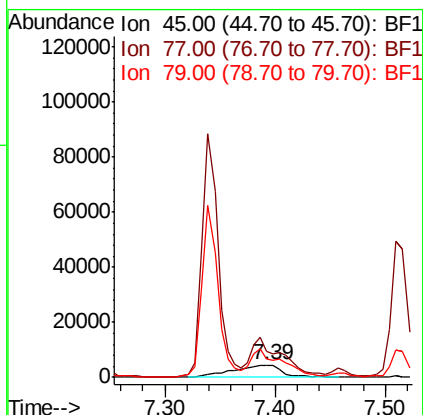
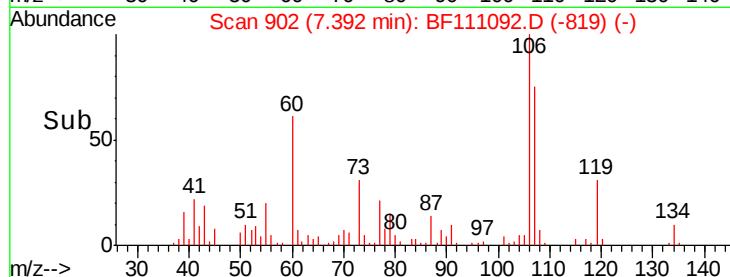
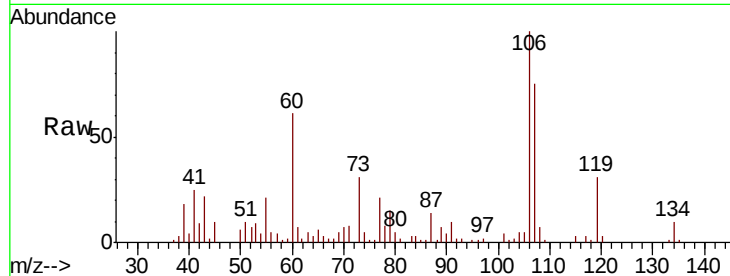




#16
2,2'-oxvbis(1-Chloropropane)
Concen: 2.178 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.19 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

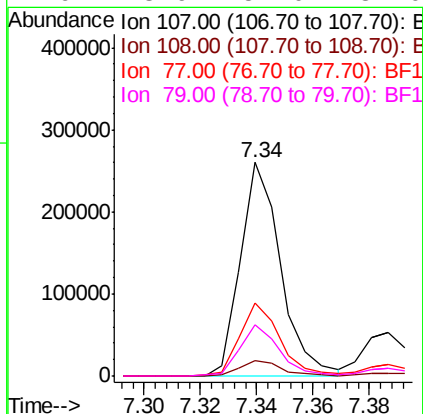
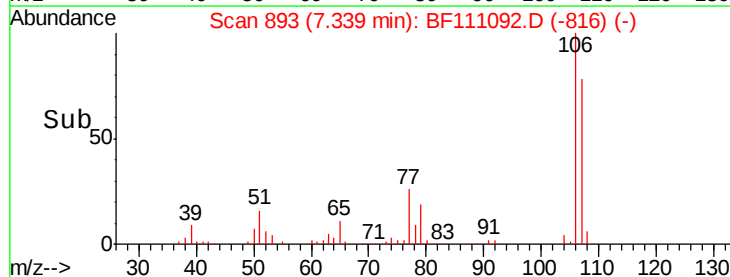
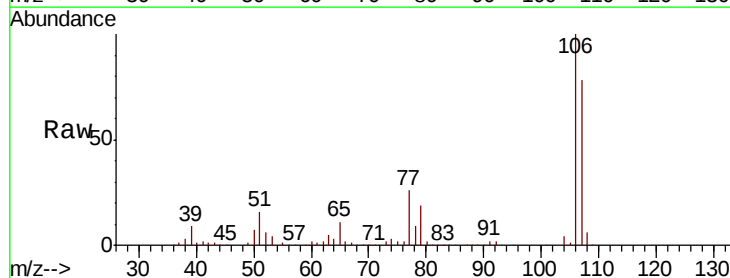
Instrument :
BNA_F
ClientSampled :

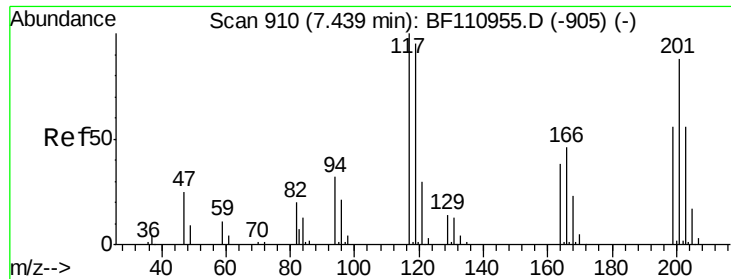
Tot Ion: 45 Resp: 14204
Ion Ratio Lower Upper
45 100
77 213.3 10.0 50.0#
79 153.3 6.1 46.1#



#17
2-Methylphenol
Concen: 74.001 ng
RT: 7.34 min Scan# 893
Delta R.T. 0.15 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

Tgt Ion: 107 Resp: 258447
Ion Ratio Lower Upper
107 100
108 7.4 92.6 138.8#
77 34.0 59.4 89.2#
79 23.9 54.0 81.0#

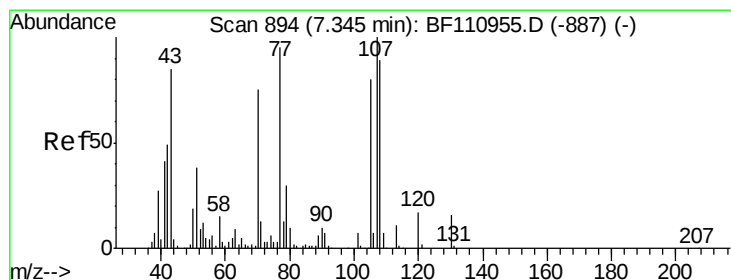
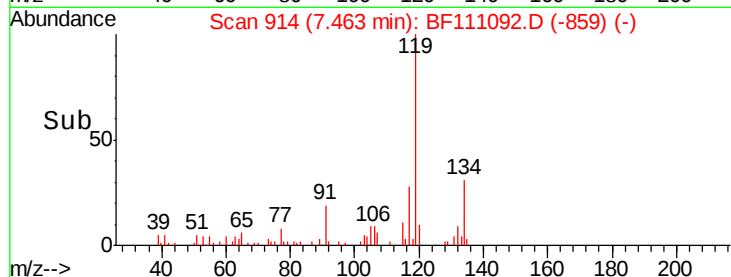
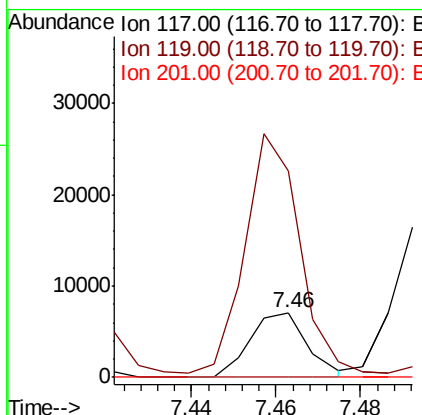
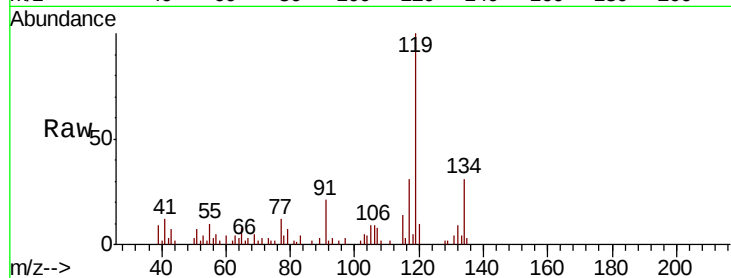




#18
Hexachloroethane
Concen: 3.681 ng
RT: 7.46 min Scan# 914
Delta R.T. 0.02 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

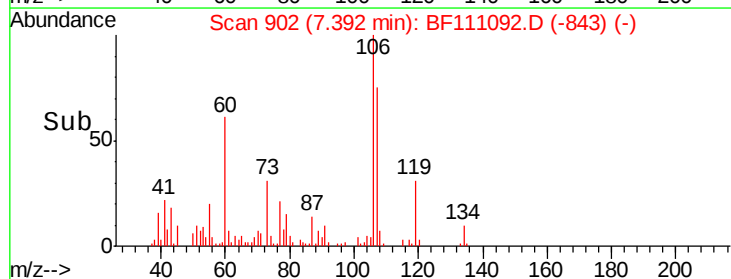
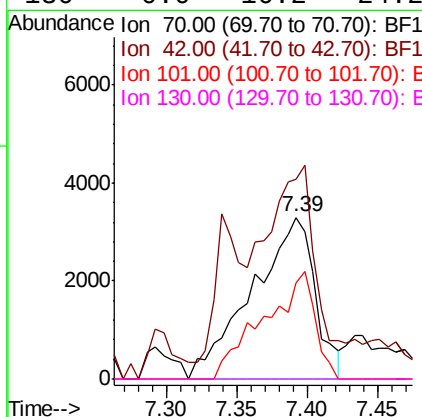
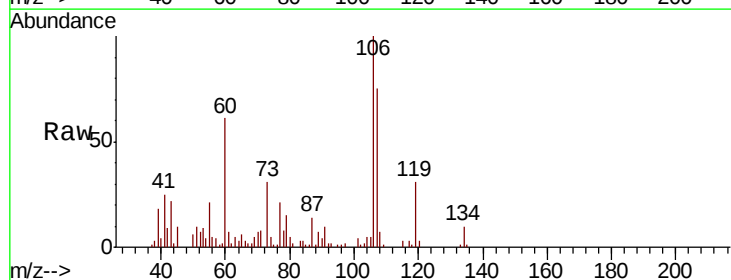
Instrument :
BNA_F
ClientSampleId :

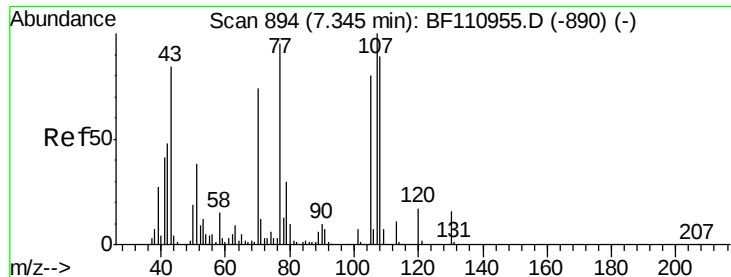
Tot Ion:117 Resp: 6719
Ion Ratio Lower Upper
117 100
119 318.8 75.0 112.6#
201 0.0 79.2 118.8#



#19
n-Nitroso-di-n-propylamine
Concen: 3.271 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.05 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

Tgt Ion: 70 Resp: 10290
Ion Ratio Lower Upper
70 100
42 123.4 47.4 71.2#
101 59.0 7.3 10.9#
130 0.0 16.2 24.2#





#20

3+4-Methylphenols

Concen: 20.961 ng

RT: 7.39 min Scan# 901

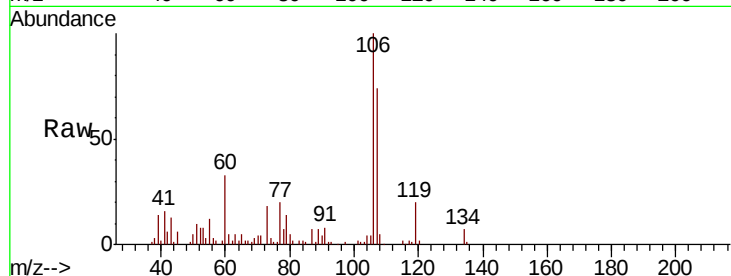
Delta R.T. 0.04 min

Lab File: BF111092.D

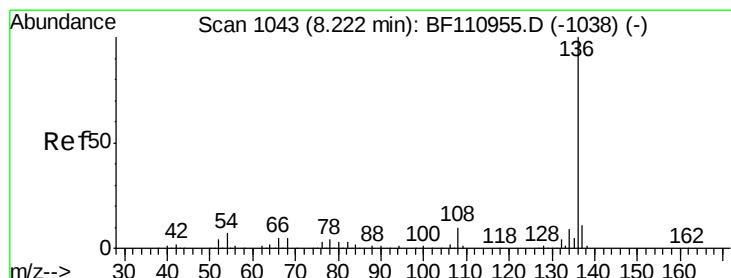
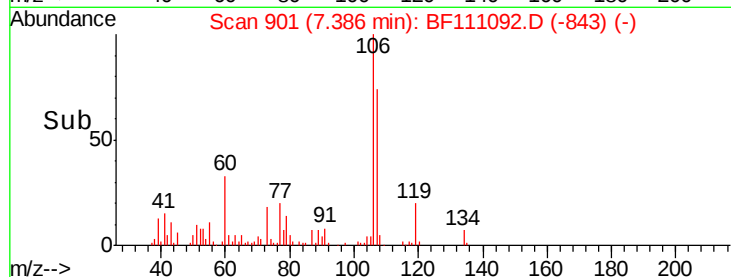
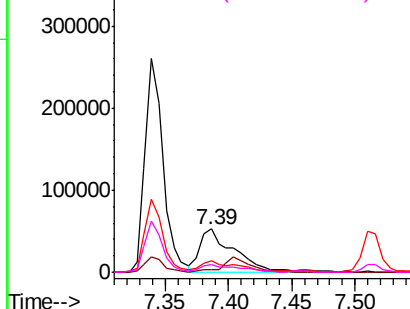
Acq: 29 Nov 2018 16:03

Instrument :
BNA_F
ClientSampleId :

Tot Ion:	107	Resp:	97314
Ion	Ratio	Lower	Upper
107	100		
108	7.4	71.4	111.4#
77	27.6	47.3	87.3#
79	19.3	10.9	50.9



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF1
Ion 79.00 (78.70 to 79.70): BF1



#21

Naphthalene-d8

Concen: 20.000 ng

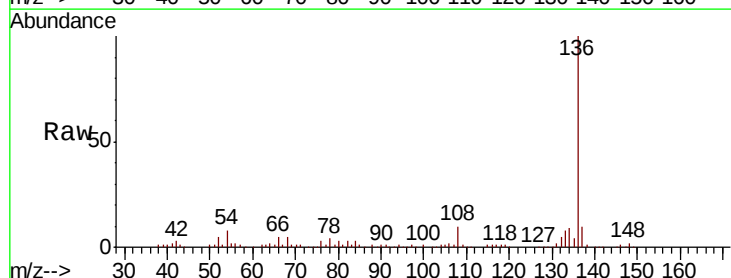
RT: 8.22 min Scan# 1043

Delta R.T. -0.00 min

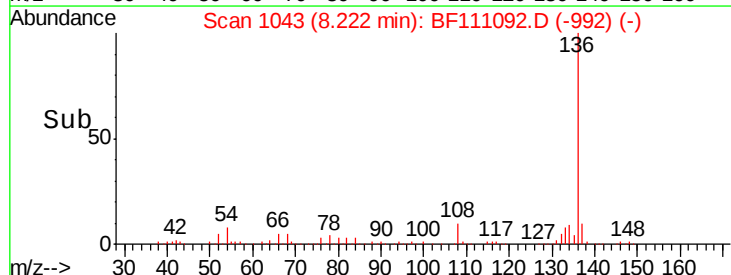
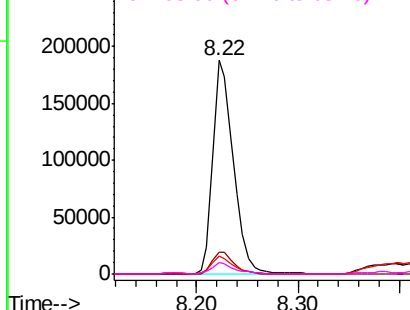
Lab File: BF111092.D

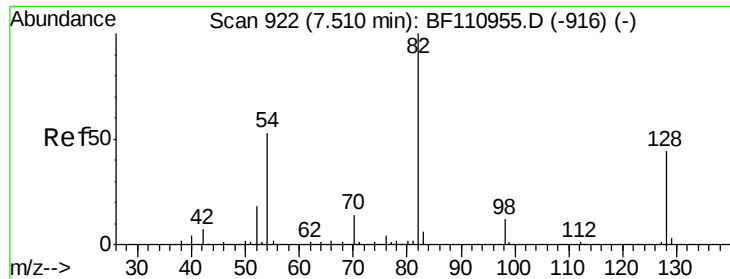
Acq: 29 Nov 2018 16:03

Tgt Ion:	136	Resp:	265599
Ion	Ratio	Lower	Upper
136	100		
137	10.0	8.8	13.2
54	8.1	5.4	8.2
68	5.3	4.2	6.2



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): BF1
Ion 68.00 (67.70 to 68.70): BF1

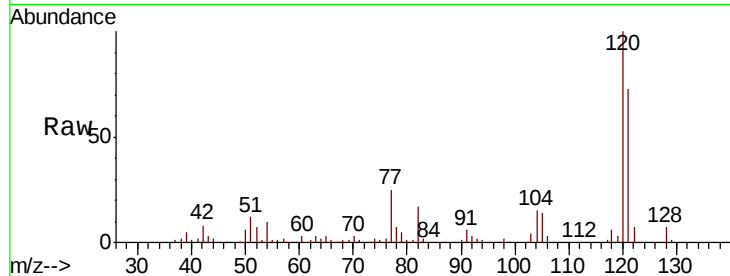




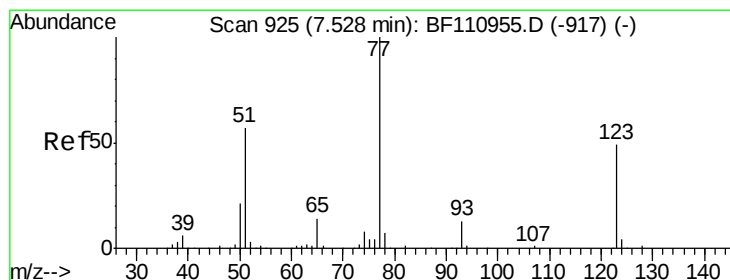
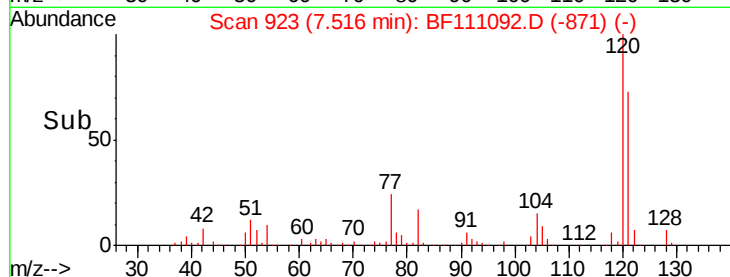
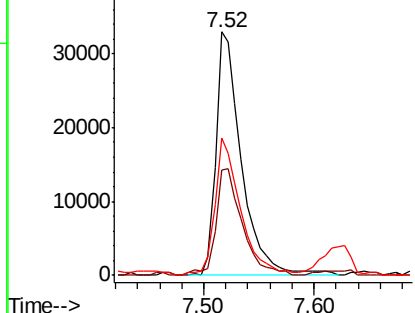
#23
Nitrobenzene-d5
Concen: 11.422 ng
RT: 7.52 min Scan# 923
Delta R.T. 0.01 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

Instrument :
BNA_F
ClientSampled :

Tot Ion	82	Resp	53010
Ion Ratio	100	Lower	Upper
128	43.2	34.2	51.2
54	56.2	38.6	58.0

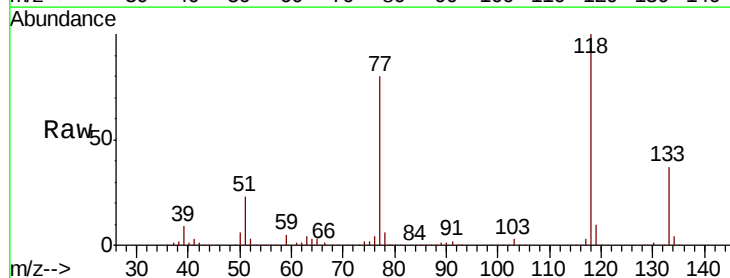


Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF1

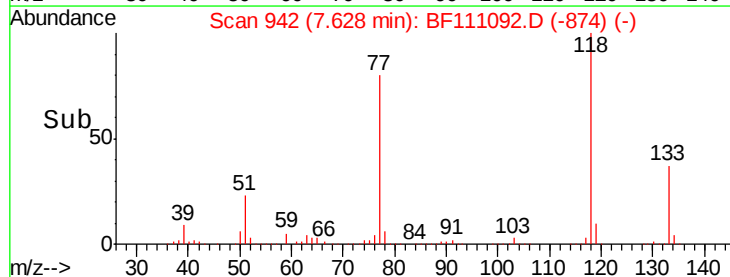
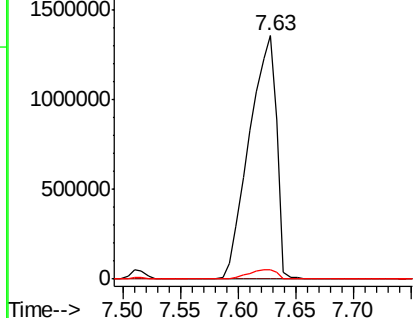


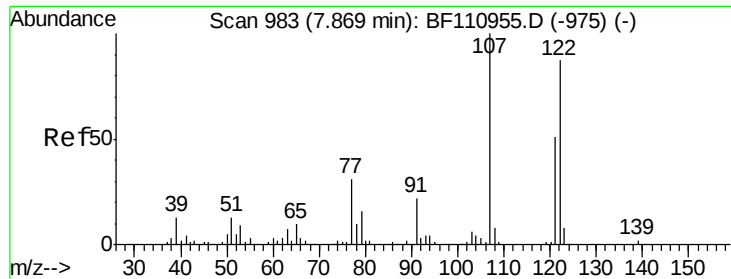
#24
Nitrobenzene
Concen: 463.939 ng
RT: 7.63 min Scan# 942
Delta R.T. 0.10 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

Tgt Ion	77	Resp	2239018
Ion Ratio	100	Lower	Upper
123	0.0	35.7	53.5#
65	4.1	10.7	16.1#



Abundance Ion 77.00 (76.70 to 77.70): BF1
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BF1

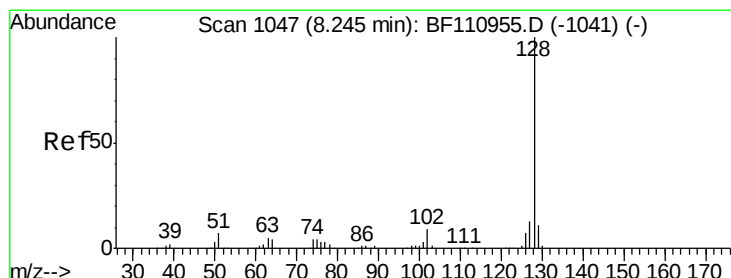
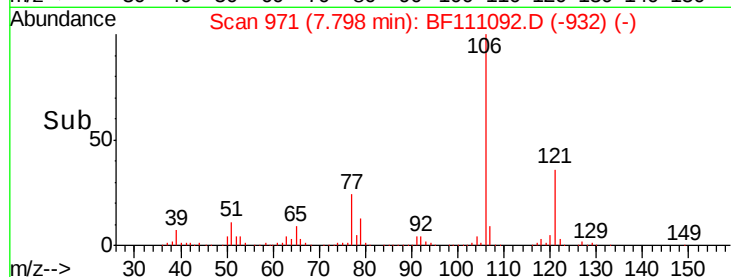
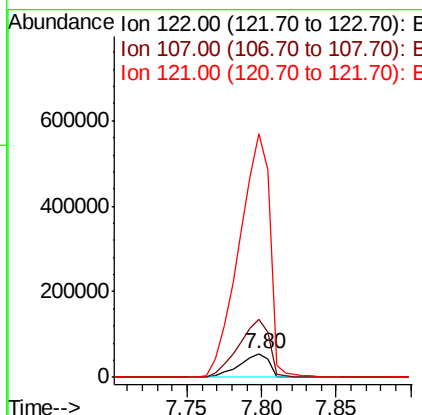
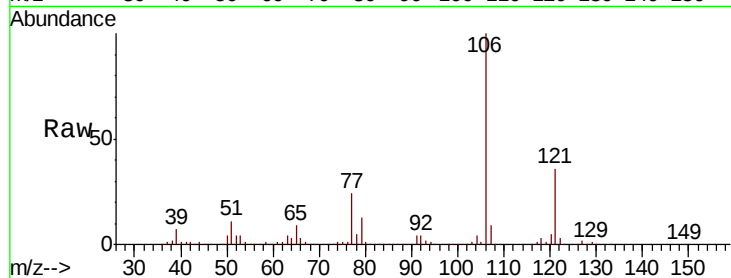




#27
2,4-Dimethylphenol
Concen: 21.625 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.07 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

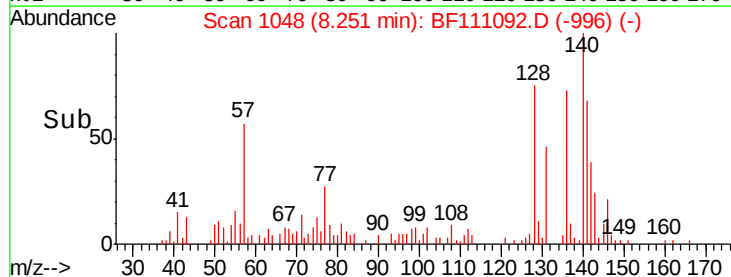
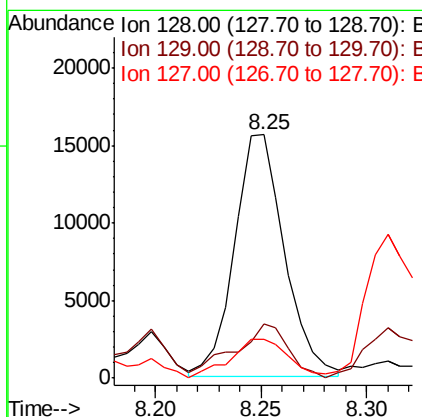
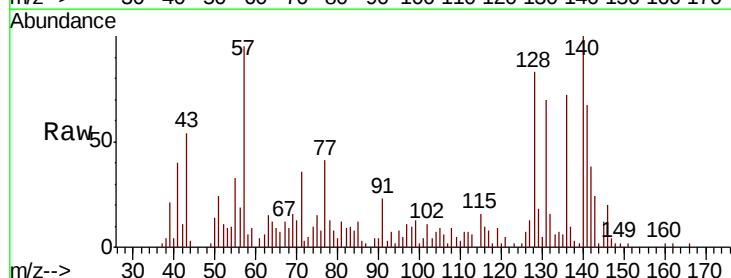
Instrument :
BNA_F
ClientSampleId :

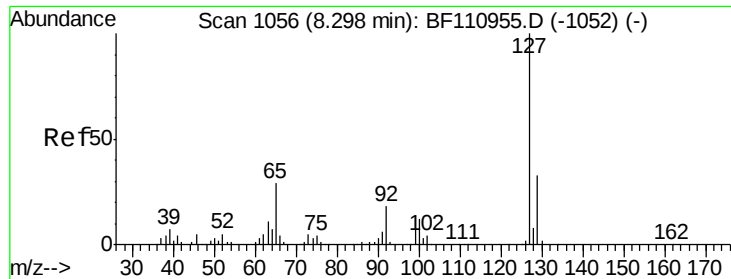
Tot Ion:122 Resp: 76573
Ion Ratio Lower Upper
122 100
107 245.4 92.5 138.7#
121 1029.2 45.8 68.8#



#31
Naphthalene
Concen: 2.062 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.01 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

Tgt Ion:128 Resp: 25674
Ion Ratio Lower Upper
128 100
129 22.3 8.8 13.2#
127 16.0 10.8 16.2

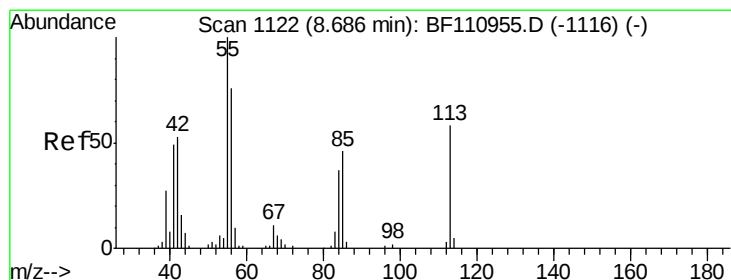
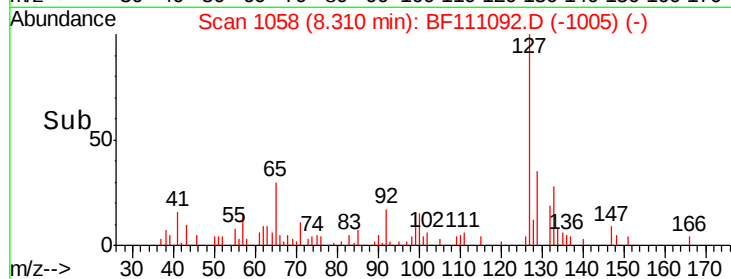
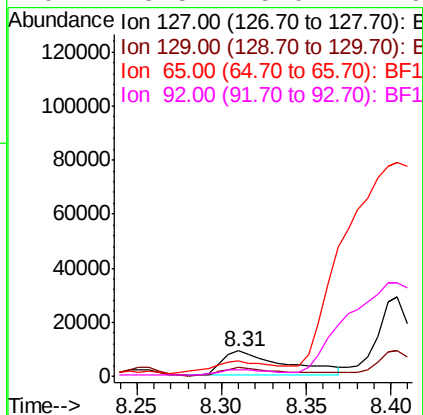
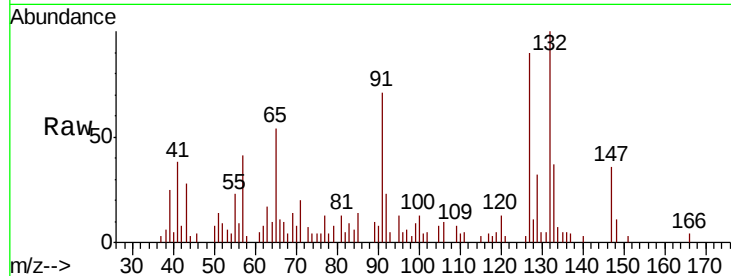




#33
 4-Chloroaniline
 Concen: 4.468 ng
 RT: 8.31 min Scan# 1058
 Delta R.T. 0.01 min
 Lab File: BF111092.D
 Acq: 29 Nov 2018 16:03

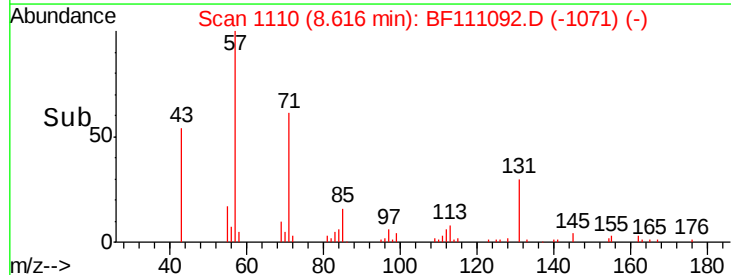
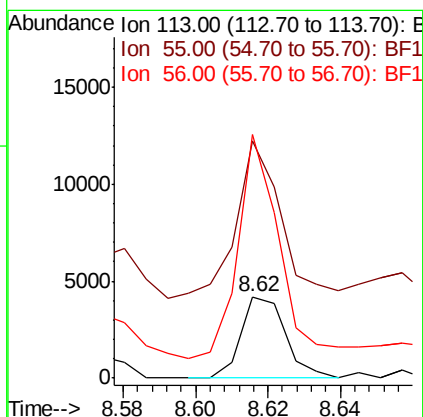
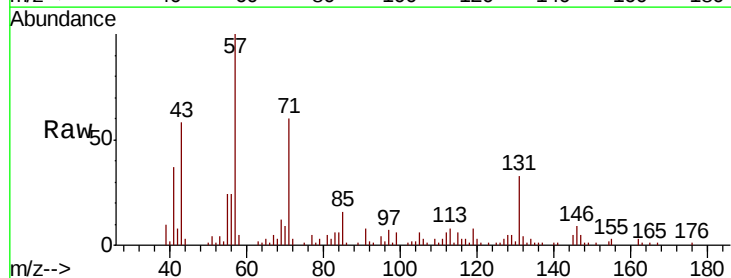
Instrument :
 BNA_F
 ClientSampleId :

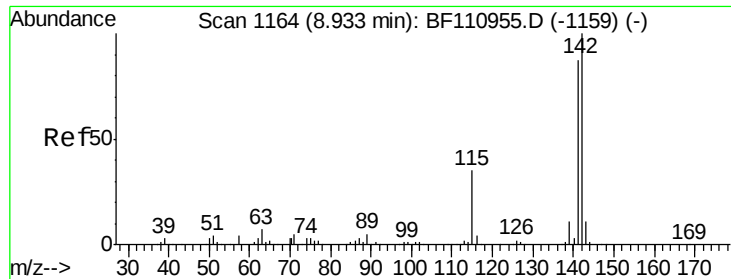
Tot Ion:	127	Resp:	23679
Ion	Ratio	Lower	Upper
127	100		
129	35.2	26.0	39.0
65	60.0	25.1	37.7#
92	25.5	15.0	22.6#



#35
 Caprolactam
 Concen: 2.795 ng
 RT: 8.62 min Scan# 1110
 Delta R.T. -0.07 min
 Lab File: BF111092.D
 Acq: 29 Nov 2018 16:03

Tgt Ion:	113	Resp:	3535
Ion	Ratio	Lower	Upper
113	100		
55	289.7	142.8	182.8#
56	298.0	105.0	145.0#

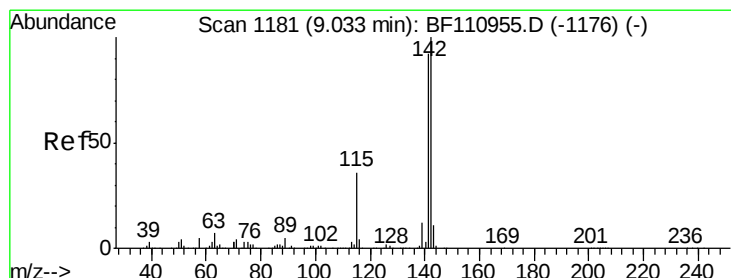
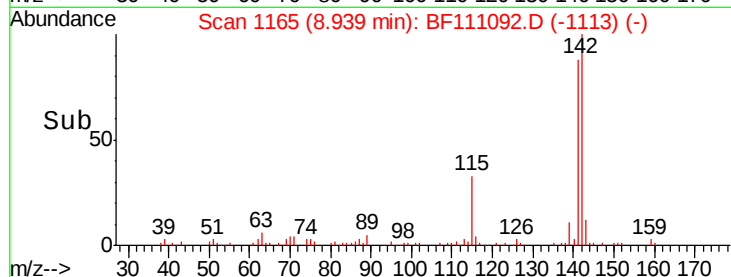
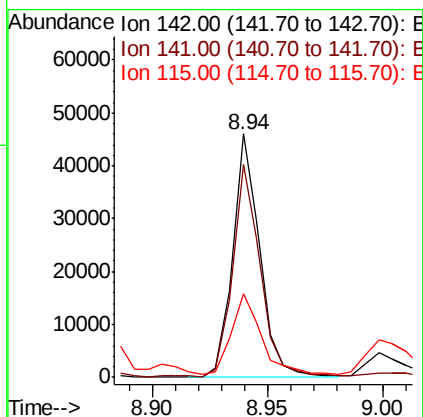
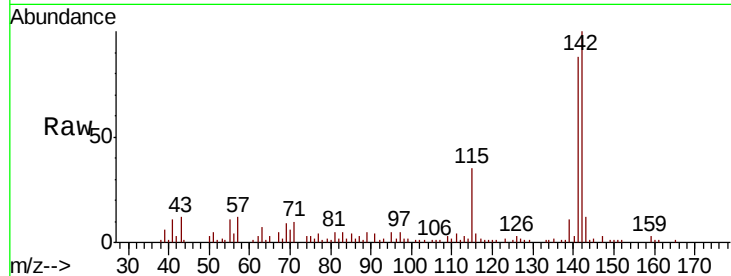




#37
2-Methylnaphthalene
Concen: 4.571 ng
RT: 8.94 min Scan# 1165
Delta R.T. 0.01 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

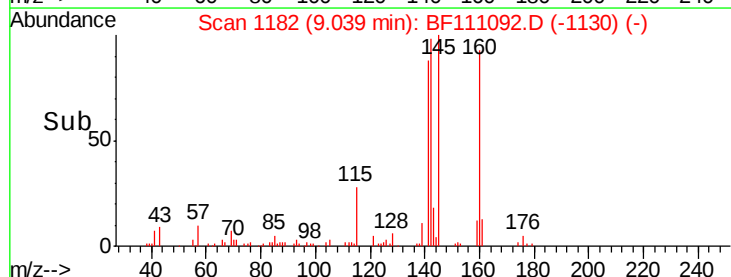
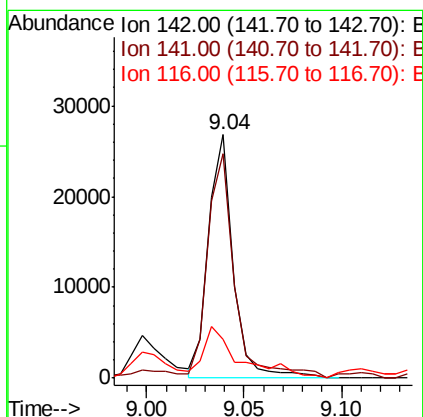
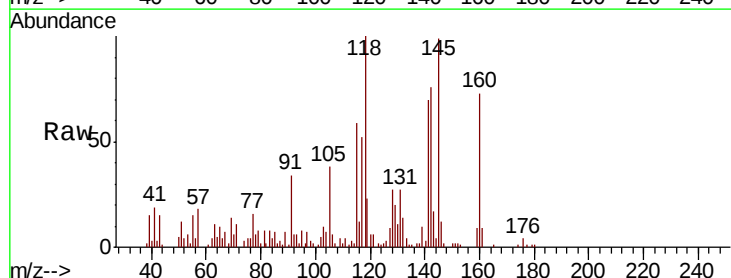
Instrument :
BNA_F
ClientSampleId :

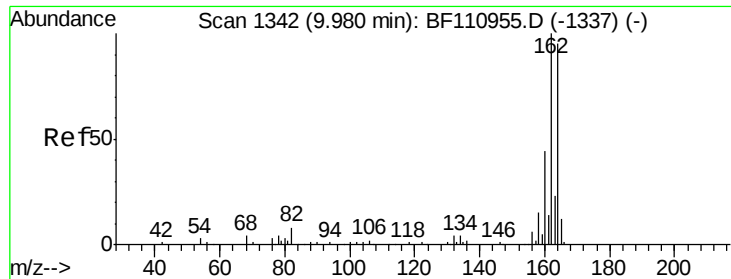
Tot Ion:142 Resp: 37591
Ion Ratio Lower Upper
142 100
141 87.7 71.4 107.2
115 34.5 28.7 43.1



#38
1-Methylnaphthalene
Concen: 2.978 ng
RT: 9.04 min Scan# 1182
Delta R.T. 0.01 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

Tgt Ion:142 Resp: 23821
Ion Ratio Lower Upper
142 100
141 92.3 74.2 111.4
116 15.7 2.6 4.0#

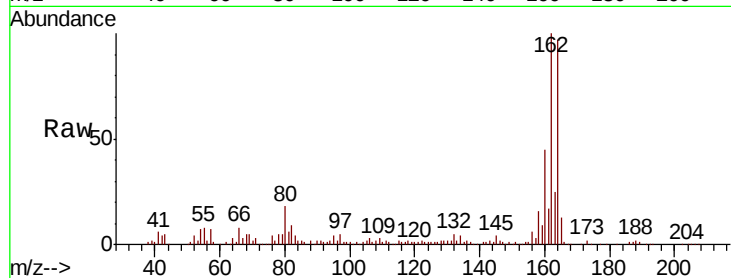




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.2	83.0	124.6
160	46.8	37.0	55.6

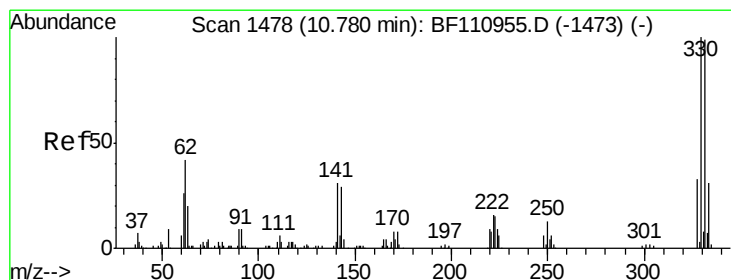
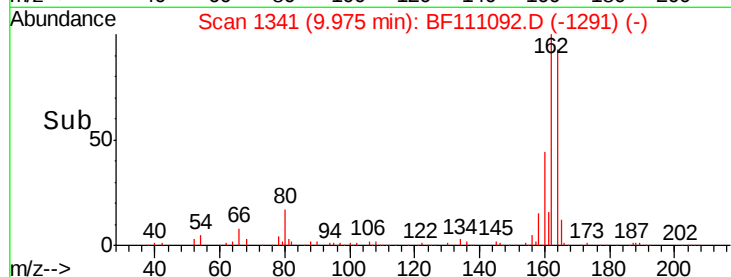
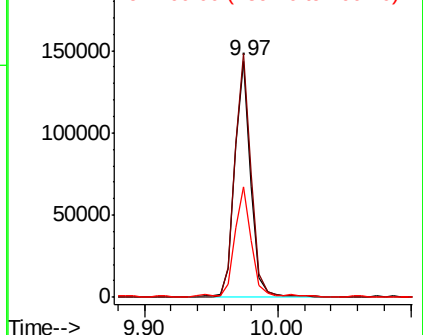


Abundance

Ion 164.00 (163.70 to 164.70): E

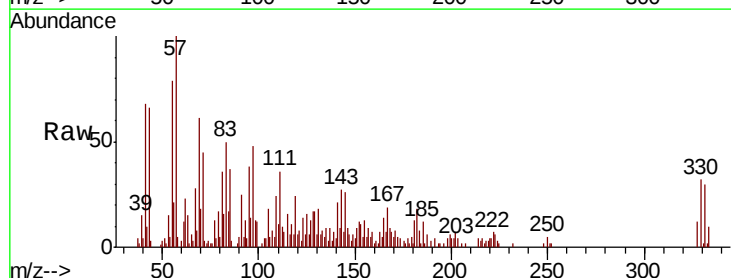
Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#42
2,4,6-Tribromophenol
Concen: 6.378 ng
RT: 10.77 min Scan# 1477
Delta R.T. -0.01 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.1	115.7
141	61.5	27.0	40.4

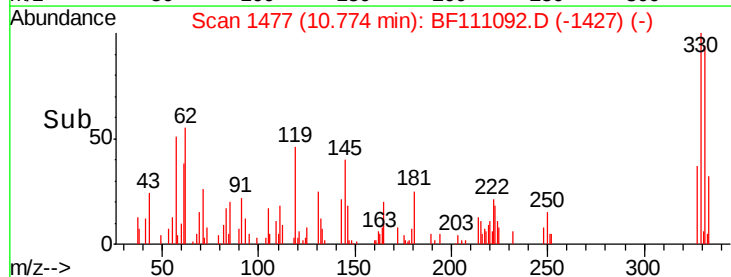
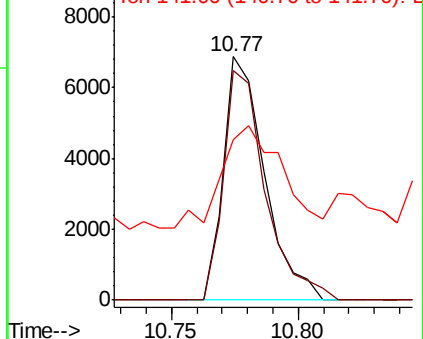


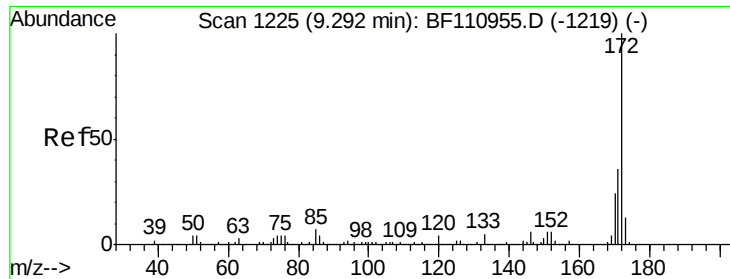
Abundance

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

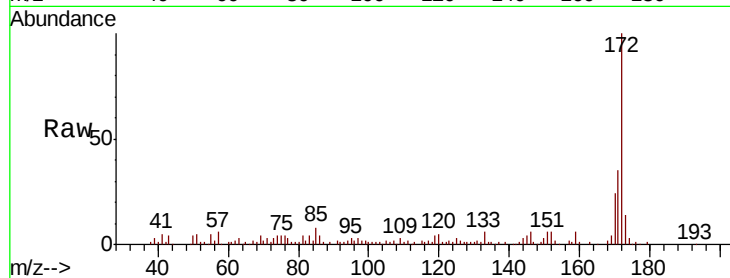




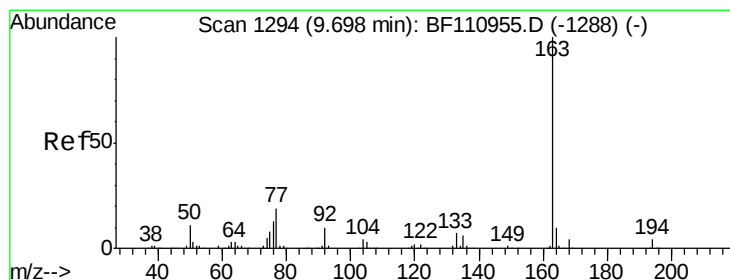
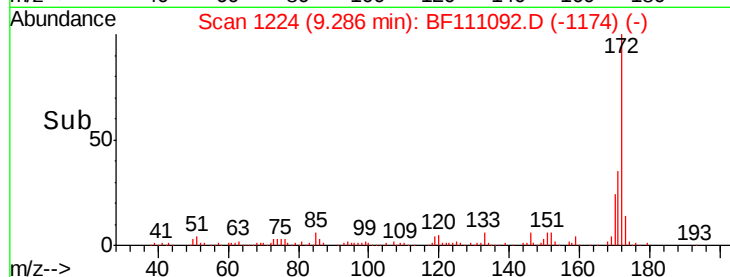
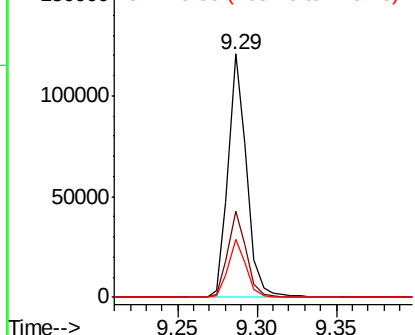
#45
2-Fluorobiphenyl
Concen: 11.575 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.6	43.0
170	23.6	19.7	29.5

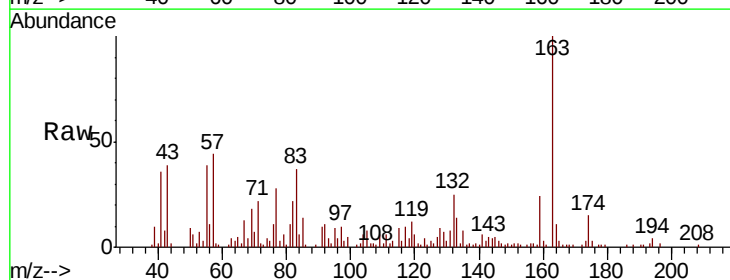


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

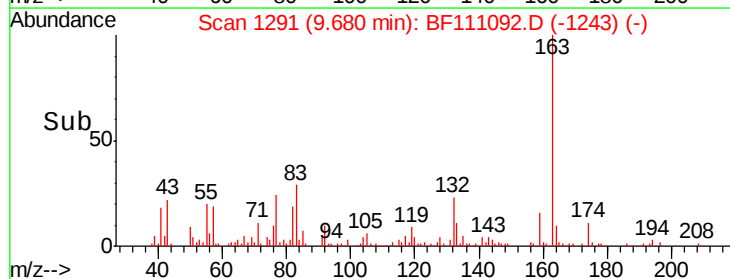
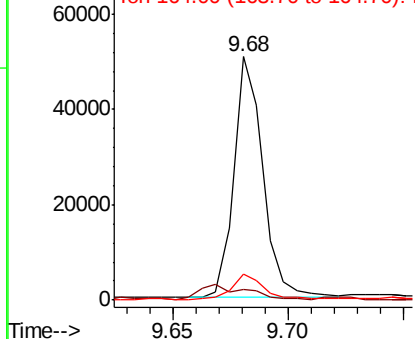


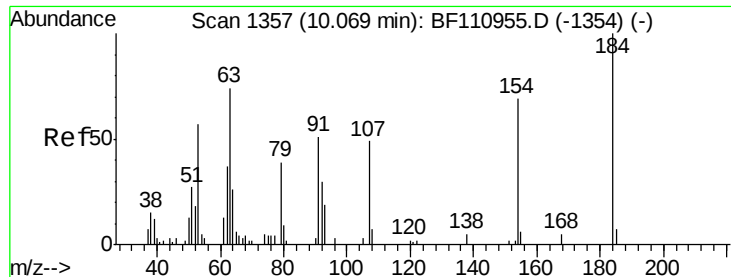
#50
Dimethylphthalate
Concen: 4.887 ng
RT: 9.68 min Scan# 1291
Delta R.T. -0.02 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.2	4.8
164	10.9	8.1	12.1



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

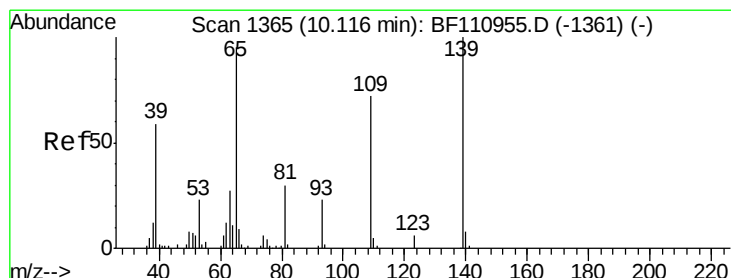
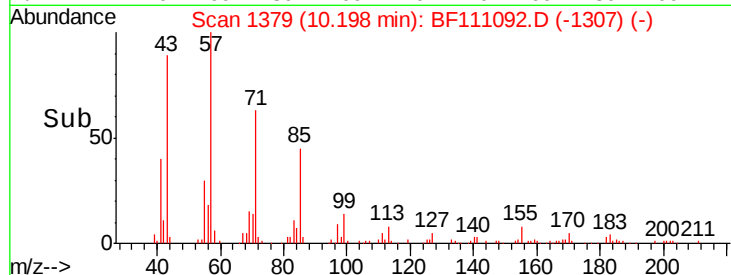
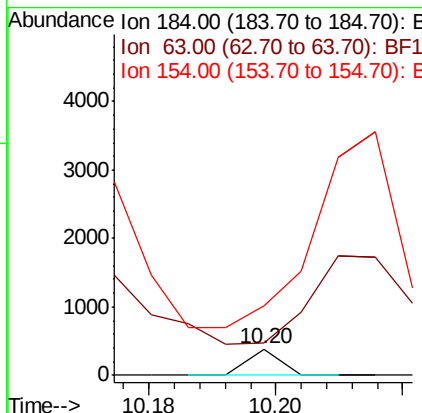
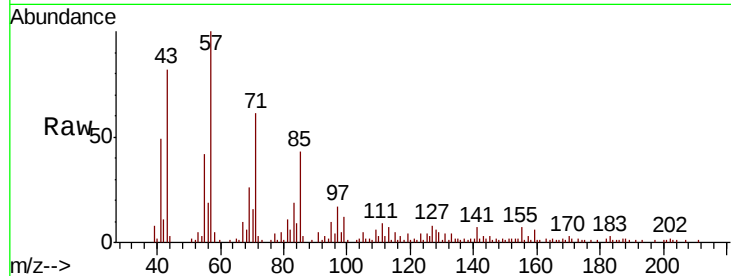




#54
 2,4-Dinitrophenol
 Concen: 3.901 ng
 RT: 10.20 min Scan# 1379
 Delta R.T. 0.12 min
 Lab File: BF111092.D
 Acq: 29 Nov 2018 16:03

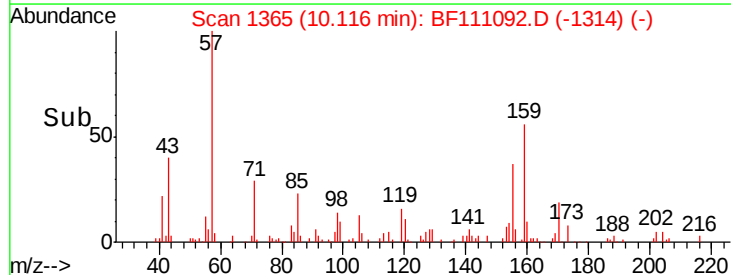
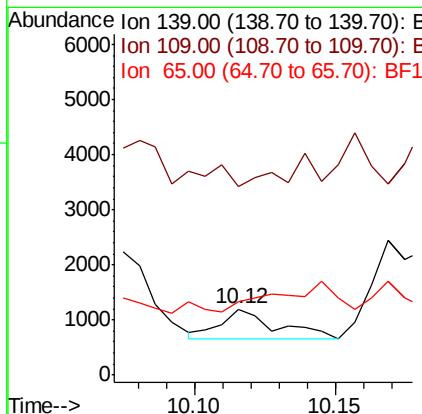
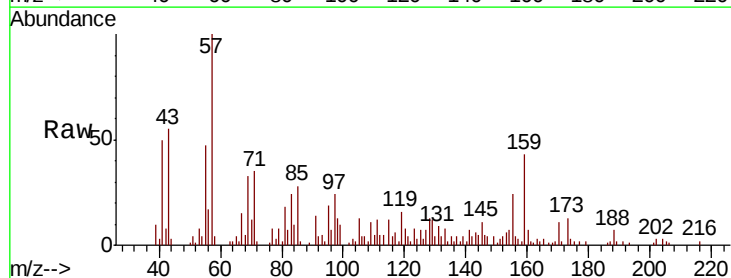
Instrument :
 BNA_F
 ClientSampled :

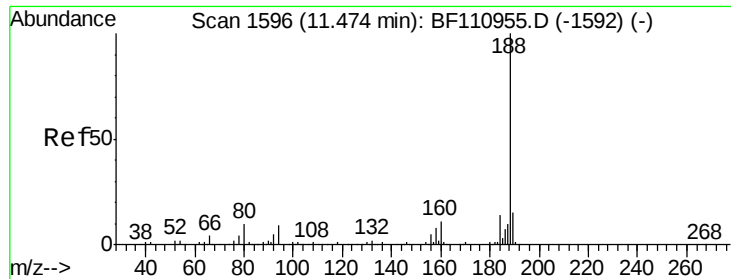
Tot Ion:184 Resp: 136
 Ion Ratio Lower Upper
 184 100
 63 124.5 55.8 83.6#
 154 263.3 63.2 94.8#



#56
 4-Nitrophenol
 Concen: 4.781 ng
 RT: 10.12 min Scan# 1365
 Delta R.T. -0.00 min
 Lab File: BF111092.D
 Acq: 29 Nov 2018 16:03

Tgt Ion:139 Resp: 744
 Ion Ratio Lower Upper
 139 100
 109 285.9 55.8 95.8#
 65 110.0 77.9 117.9

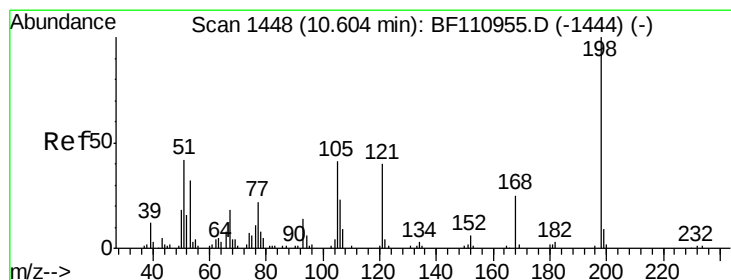
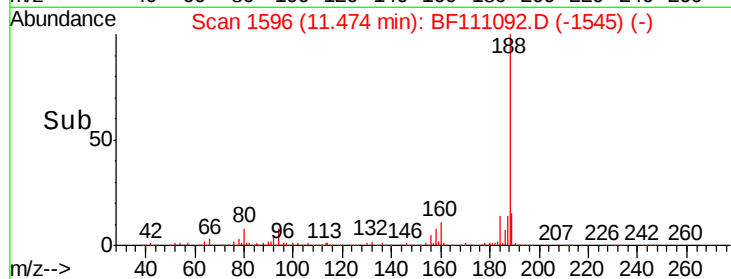
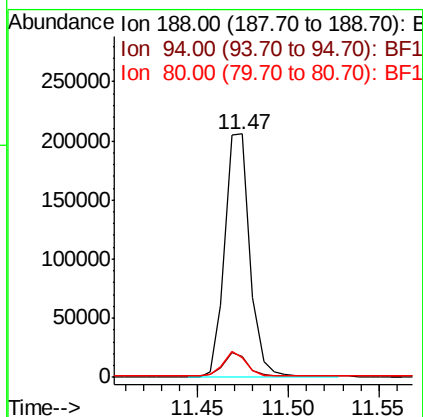
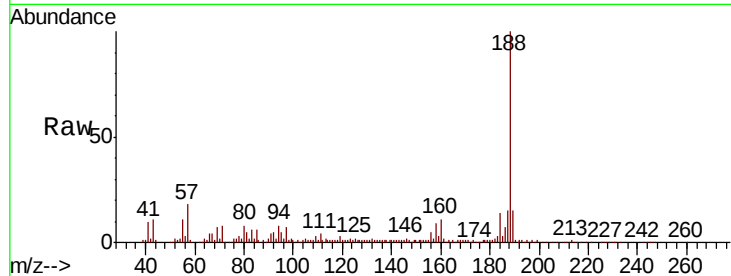




#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.47 min Scan# 1596
 Delta R.T. -0.00 min
 Lab File: BF111092.D
 Acq: 29 Nov 2018 16:03

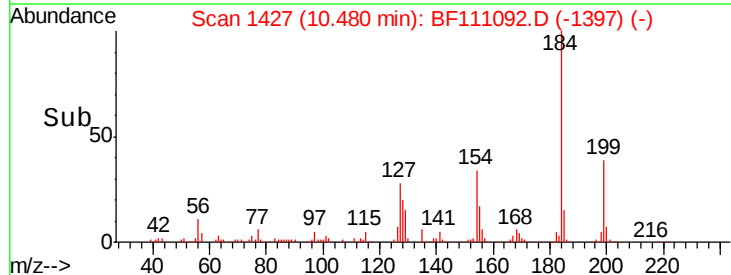
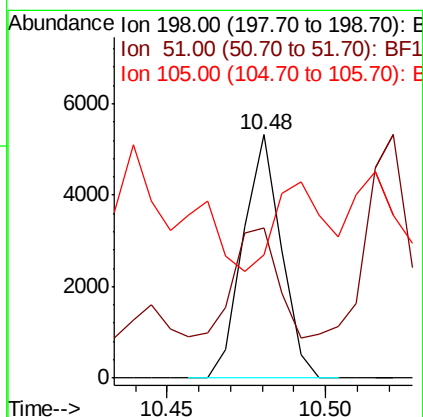
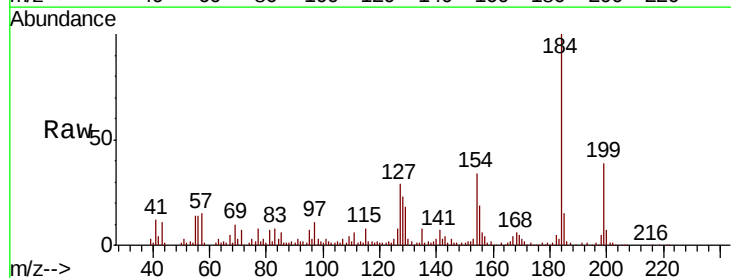
Instrument :
 BNA_F
 ClientSampled :

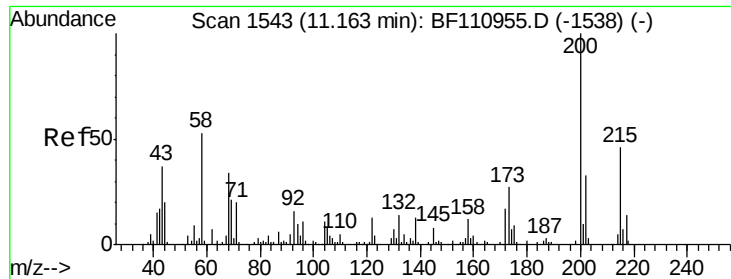
Tot Ion:188 Resp: 201193
 Ion Ratio Lower Upper
 188 100
 94 8.4 7.2 10.8
 80 8.3 7.9 11.9



#65
 4,6-Dinitro-2-methylphenol
 Concen: 4.647 ng
 RT: 10.48 min Scan# 1427
 Delta R.T. -0.12 min
 Lab File: BF111092.D
 Acq: 29 Nov 2018 16:03

Tgt Ion:198 Resp: 4423
 Ion Ratio Lower Upper
 198 100
 51 61.6 22.8 62.8
 105 50.6 23.6 63.6

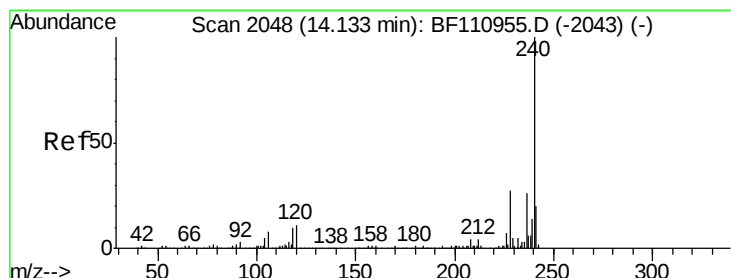
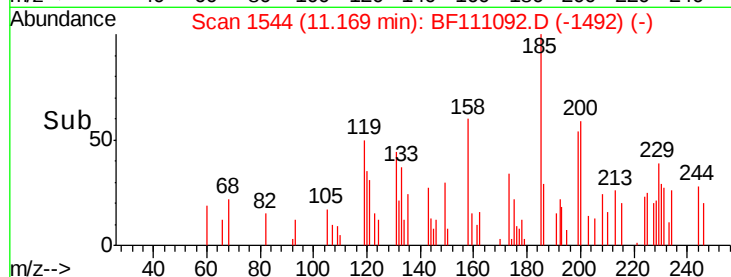
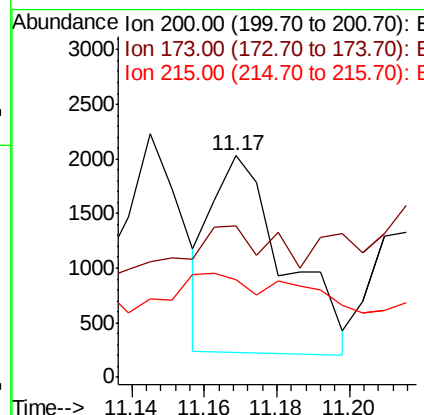
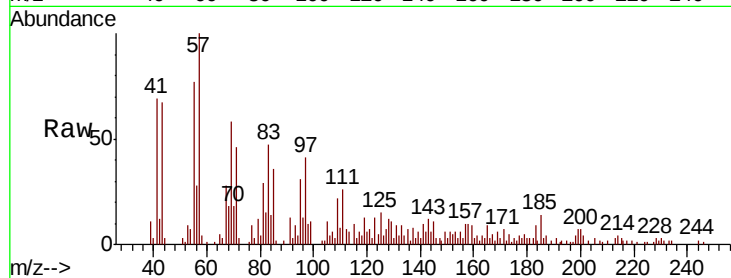




#69
Atrazine
Concen: 2.641 ng
RT: 11.17 min Scan# 1544
Delta R.T. 0.01 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

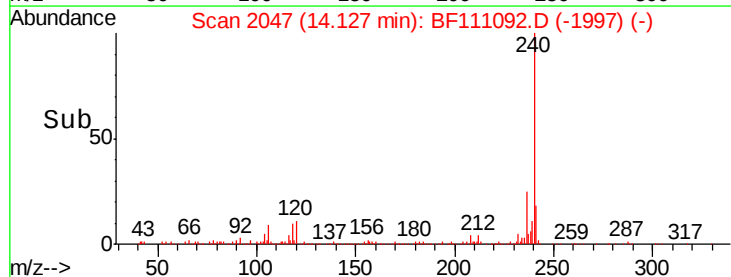
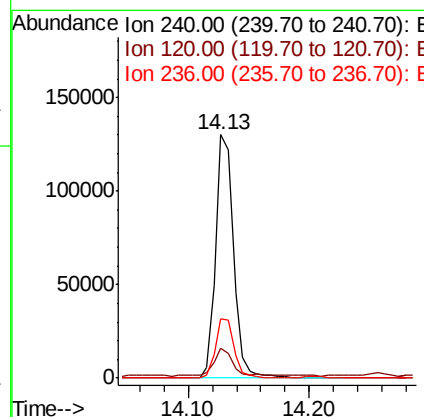
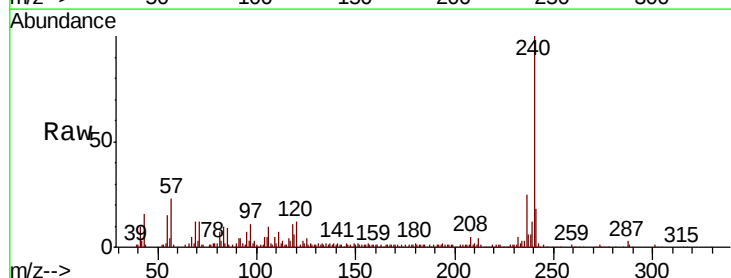
Instrument :
BNA_F
ClientSampled :

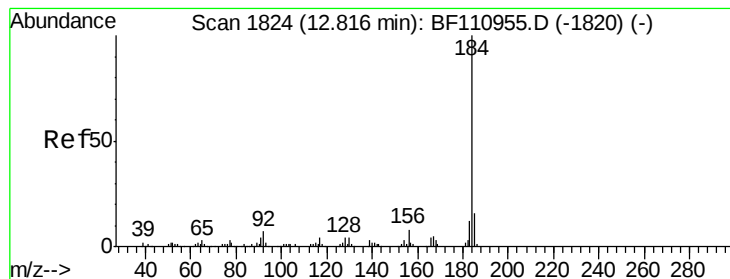
Tot Ion:200 Resp: 2531
Ion Ratio Lower Upper
200 100
173 68.4 6.6 46.6#
215 44.4 26.3 66.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BF111092.D
Acq: 29 Nov 2018 16:03

Tgt Ion:240 Resp: 132719
Ion Ratio Lower Upper
240 100
120 12.4 8.3 12.5
236 24.6 21.2 31.8





#77

Benzidine

Concen: 47.671 ng

RT: 12.83 min Scan# 1827

Delta R.T. 0.02 min

Lab File: BF111092.D

Acq: 29 Nov 2018 16:03

Instrument :

BNA_F

ClientSampled :

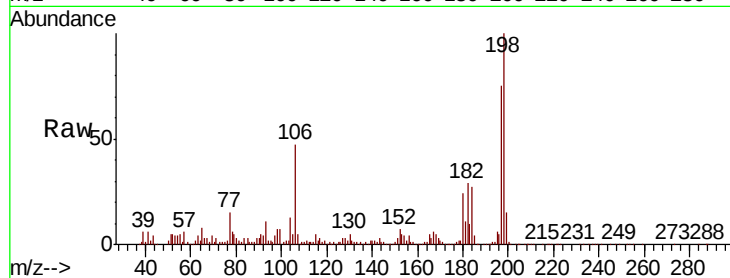
Tot Ion:184 Resp: 161827

Ion Ratio Lower Upper

184 100

185 14.6 13.4 20.2

183 36.9 9.4 14.2#

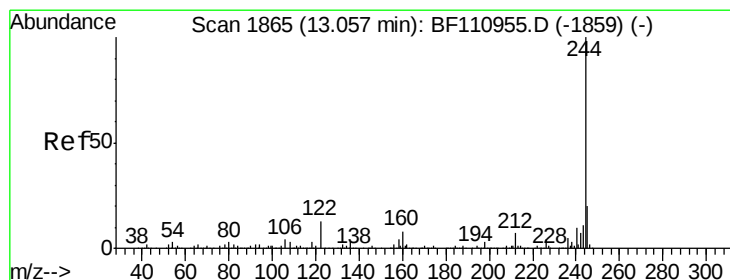
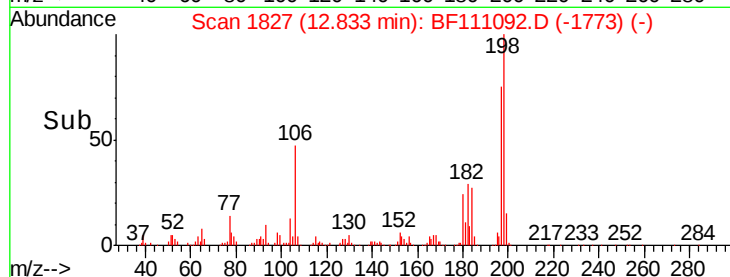
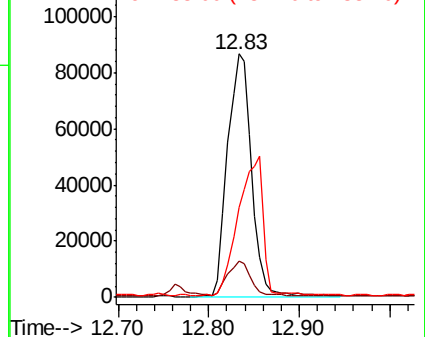


Abundance

Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#79

Terphenyl-d14

Concen: 10.356 ng

RT: 13.05 min Scan# 1864

Delta R.T. -0.01 min

Lab File: BF111092.D

Acq: 29 Nov 2018 16:03

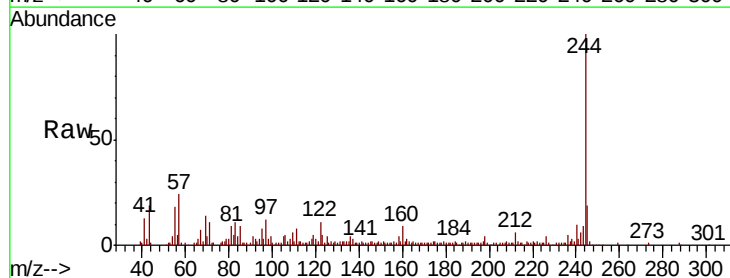
Tgt Ion:244 Resp: 70608

Ion Ratio Lower Upper

244 100

212 6.2 5.8 8.8

122 11.3 8.7 13.1

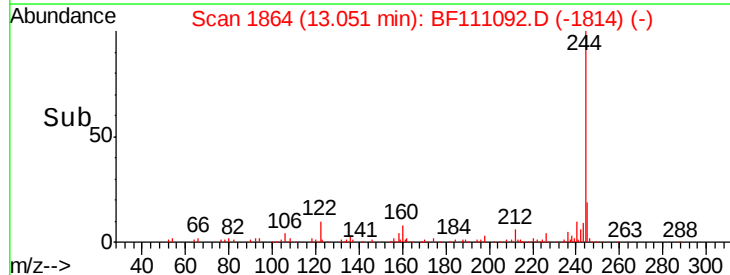
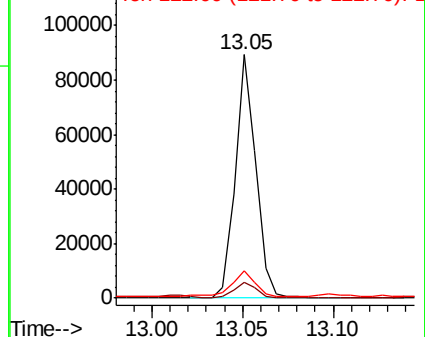


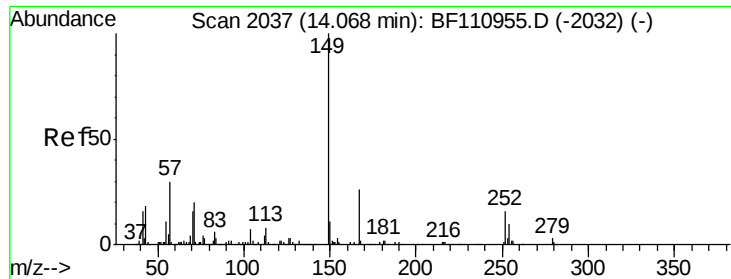
Abundance

Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 8.296 ng

RT: 14.06 min Scan# 2036

Delta R.T. -0.01 min

Lab File: BF111092.D

Acq: 29 Nov 2018 16:03

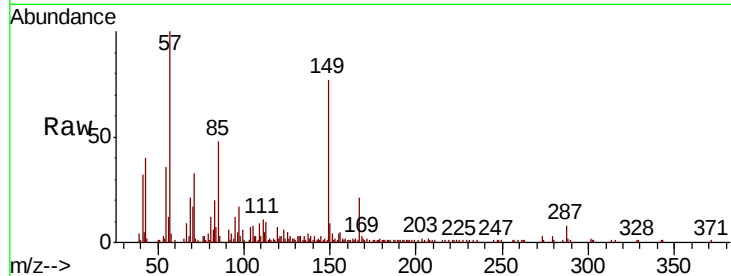
Instrument :

BNA_F

ClientSampleId :

Tot Ion:149 Resp: 48377

Ion	Ratio	Lower	Upper
149	100		
167	27.3	19.8	29.8
279	3.7	2.7	4.1

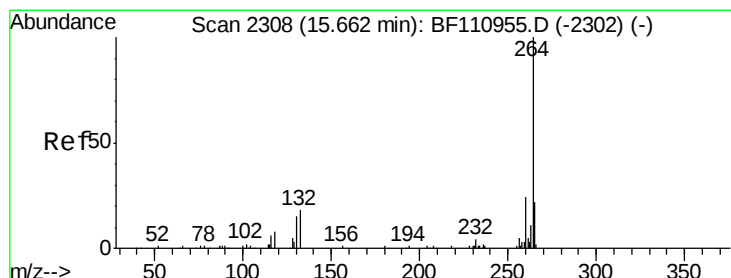
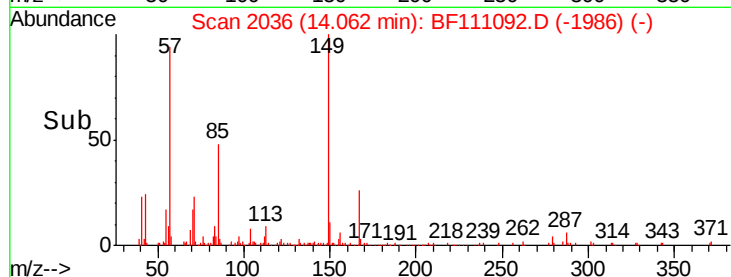
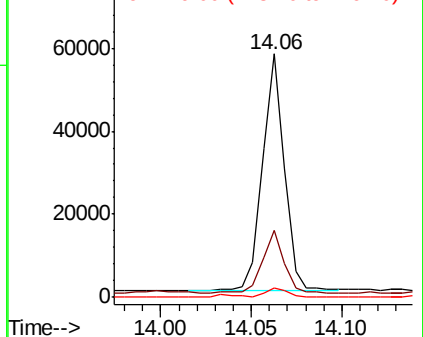


Abundance

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



#87

Perylene-d12

Concen: 20.000 ng

RT: 15.67 min Scan# 2309

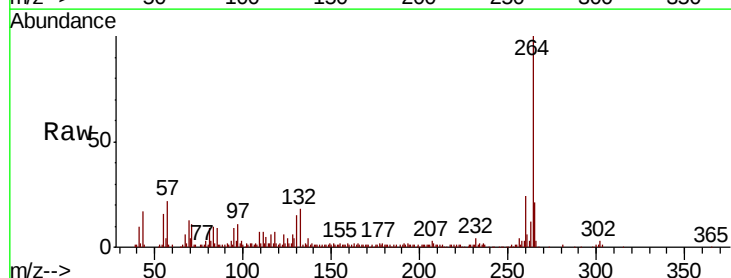
Delta R.T. -0.00 min

Lab File: BF111092.D

Acq: 29 Nov 2018 16:03

Tgt Ion:264 Resp: 136308

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.7	28.1
265	21.4	16.7	25.1



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

