

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122617\
 Data File : BF101709.D
 Acq On : 26 Dec 2017 12:24
 Operator : SJ/JU
 Sample : I6835-03DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-4539-02DL

Quant Time: Dec 26 13:05:13 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 26 10:48:01 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	152453	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	601079	20.00	ng	0.00
38) Acenaphthene-d10	9.82	164	290918	20.00	ng	0.00
63) Phenanthrene-d10	11.32	188	578441	20.00	ng	0.00
75) Chrysene-d12	13.96	240	529436	20.00	ng	0.00
86) Perylene-d12	15.43	264	464504	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.42	112	292578	28.59	ng	0.01
7) Phenol-d6	6.43	99	350295	27.50	ng	0.00
23) Nitrobenzene-d5	7.36	82	249567	23.11	ng	0.00
41) 2,4,6-Tribromophenol	10.62	330	100756	35.94	ng	0.00
44) 2-Fluorobiphenyl	9.14	172	483530	25.78	ng	0.00
78) Terphenyl-d14	12.89	244	576757	26.26	ng	0.00

Target Compounds

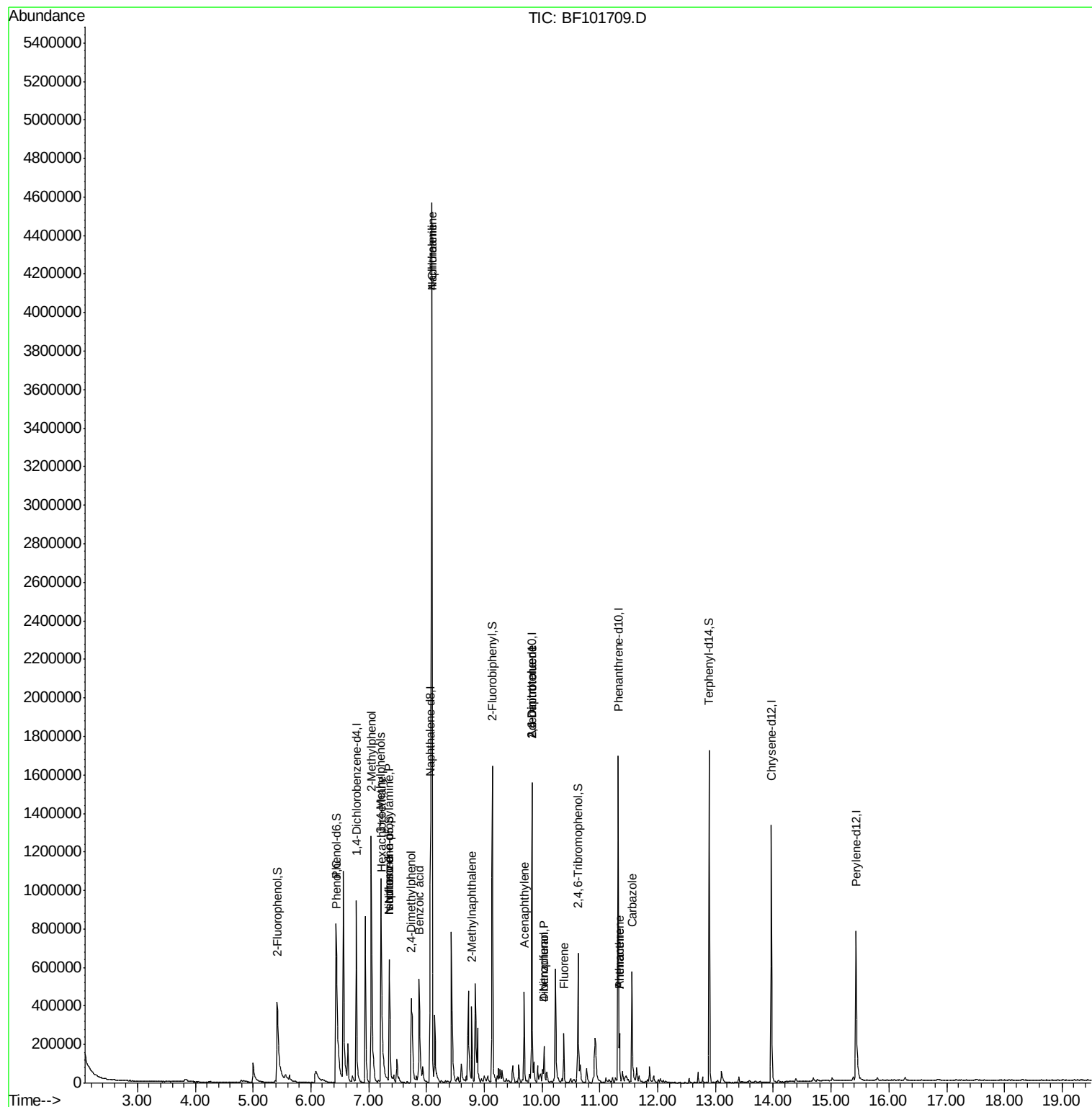
						Qvalue
10) Phenol	6.45	94	331979	22.867	ng	99
17) 2-Methylphenol	7.05	107	162007	16.359	ng	99
18) Hexachloroethane	7.22	117	26787	6.209	ng	# 2
19) n-Nitroso-di-n-propylamine	7.36	70	31807	3.802	ng	# 84
20) 3+4-Methylphenols	7.21	107	403200	38.421	ng	84
25) Isophorone	7.36	82	249567	11.521	ng	# 64
27) 2,4-Dimethylphenol	7.73	122	160881	18.445	ng	99
31) Naphthalene	8.09	128	2508960	82.912	ng	98
32) Benzoic acid	7.87	122	147467	28.891	ng	# 14
33) 4-Chloroaniline	8.09	127	347144	26.394	ng	# 33
37) 2-Methylnaphthalene	8.79	142	117657	5.968	ng	99
48) Acenaphthylene	9.69	152	185749	5.957	ng	99
50) 2,6-Dinitrotoluene	9.82	165	37605	7.907	ng	# 26
54) Dibenzofuran	10.03	168	75686	3.179	ng	98
55) 4-Nitrophenol	10.03	139	27865	10.777	ng	# 10
56) 2,4-Dinitrotoluene	9.82	165	37605	7.018	ng	# 24
57) Fluorene	10.37	166	71621	3.556	ng	97
70) Phenanthrene	11.34	178	95078	2.956	ng	98
71) Anthracene	11.34	178	95078	2.894	ng	98
72) Carbazole	11.56	167	234964	7.638	ng	98

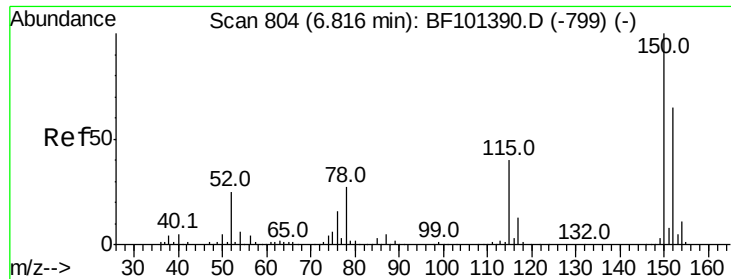
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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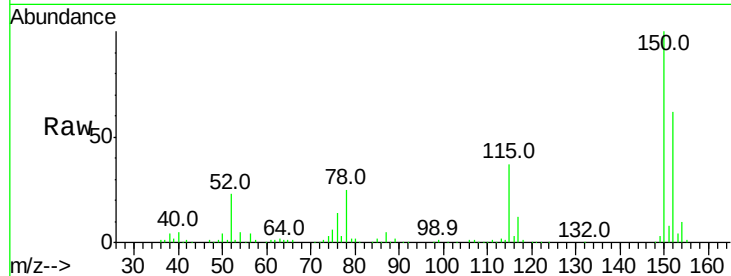


#1

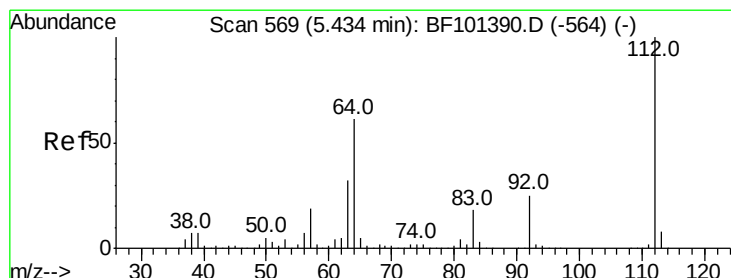
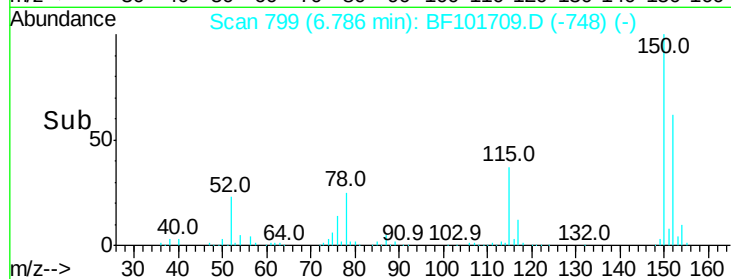
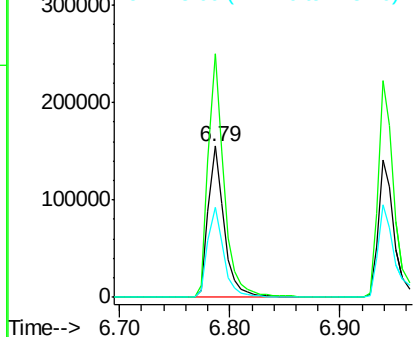
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF101709.D
Acq: 26 Dec 2017 12:24

Instrument :
BNA_F
ClientSampleId :
WC-4539-02DL

Tot Ion:152 Resp: 152453
Ion Ratio Lower Upper
152 100
150 160.8 124.6 186.8
115 59.8 50.1 75.1



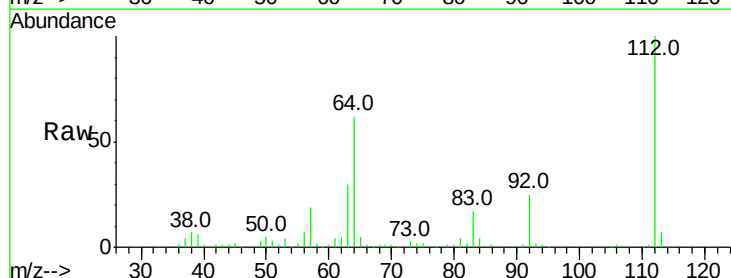
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



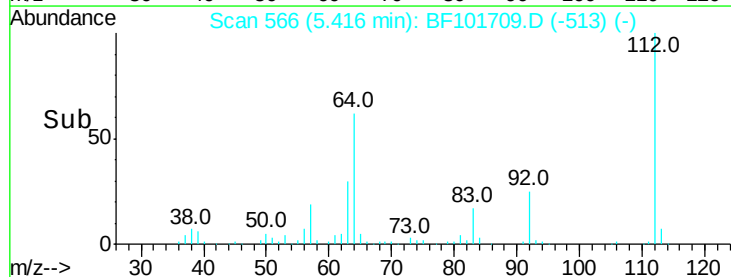
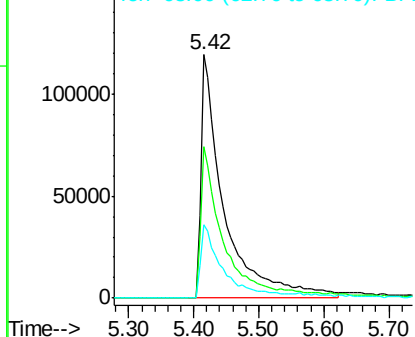
#5

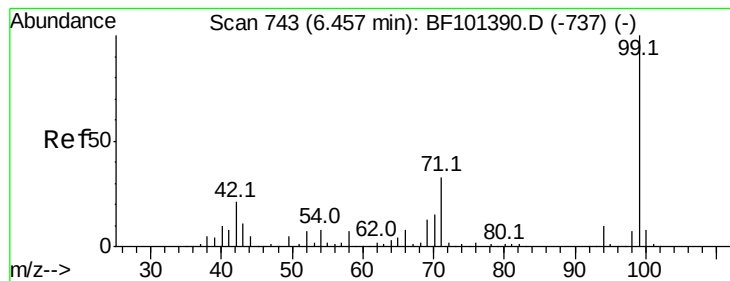
2-Fluorophenol
Concen: 28.587 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF101709.D
Acq: 26 Dec 2017 12:24

Tgt Ion:112 Resp: 292578
Ion Ratio Lower Upper
112 100
64 62.2 47.9 71.9
63 30.2 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





#7

Phenol-d6

Concen: 27.501 ng

RT: 6.43 min Scan# 739

Delta R.T. -0.00 min

Lab File: BF101709.D

Acq: 26 Dec 2017 12:24

Instrument :

BNA_F

ClientSampleId :

WC-4539-02DL

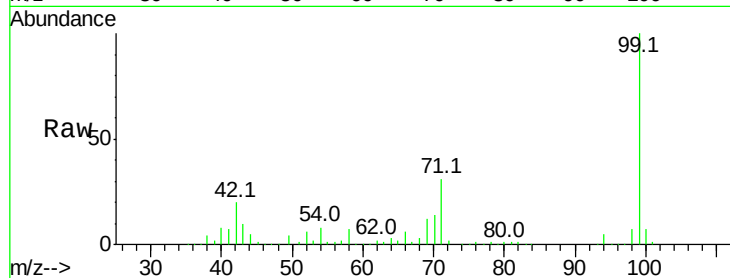
Tot Ion: 99 Resp: 350295

Ion Ratio Lower Upper

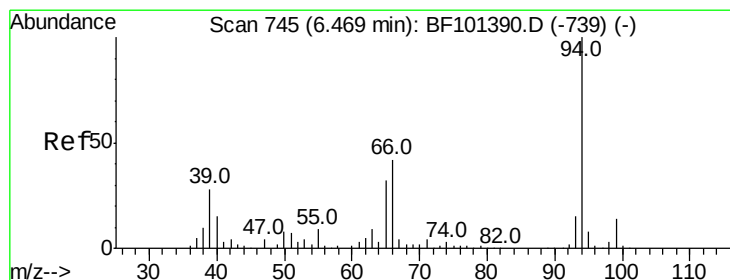
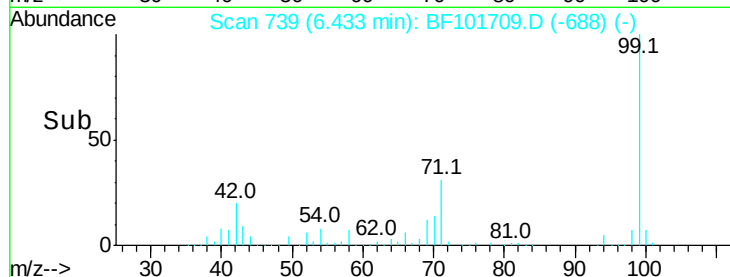
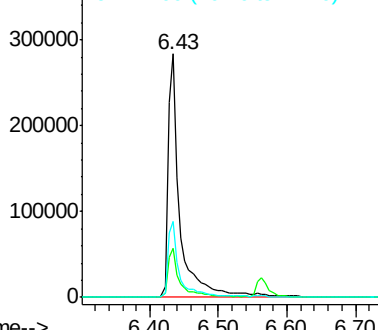
99 100

42 20.0 14.5 21.7

71 31.1 25.4 38.0



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



#10

Phenol

Concen: 22.867 ng

RT: 6.45 min Scan# 741

Delta R.T. -0.00 min

Lab File: BF101709.D

Acq: 26 Dec 2017 12:24

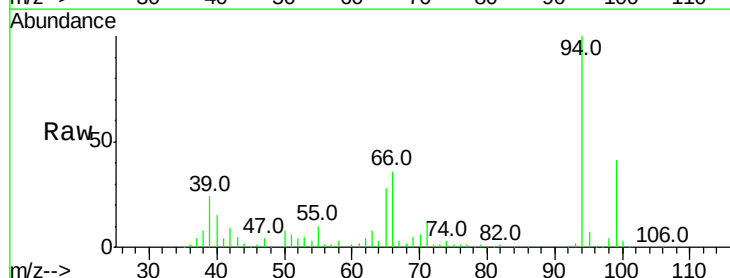
Tgt Ion: 94 Resp: 331979

Ion Ratio Lower Upper

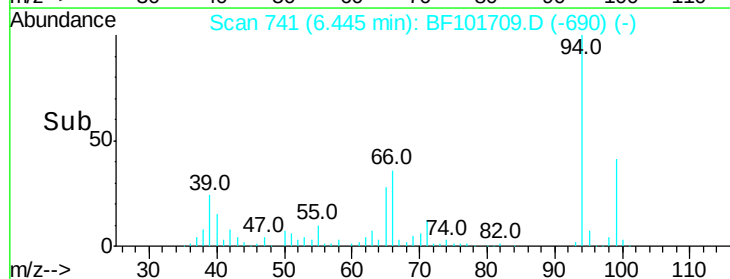
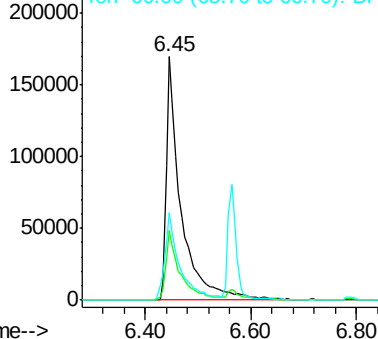
94 100

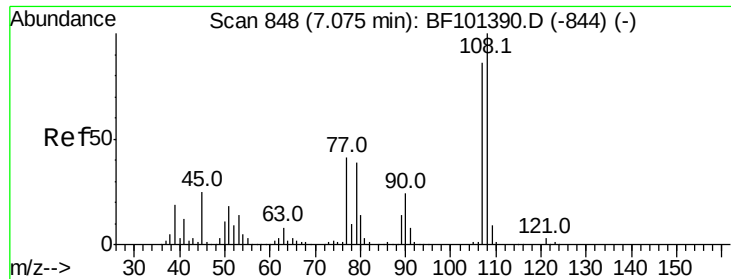
65 28.5 7.9 47.9

66 35.8 16.2 56.2



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

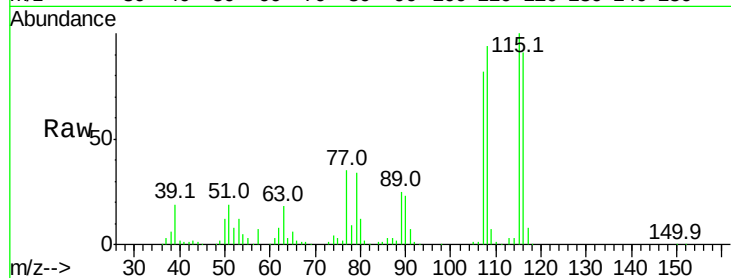




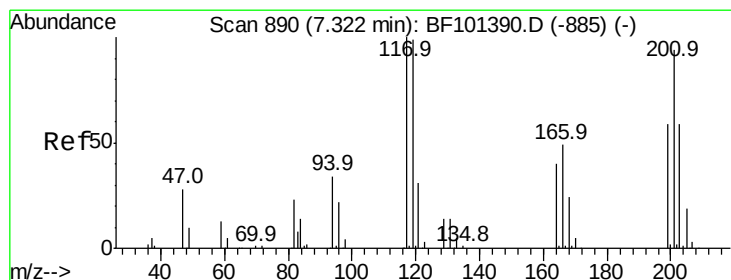
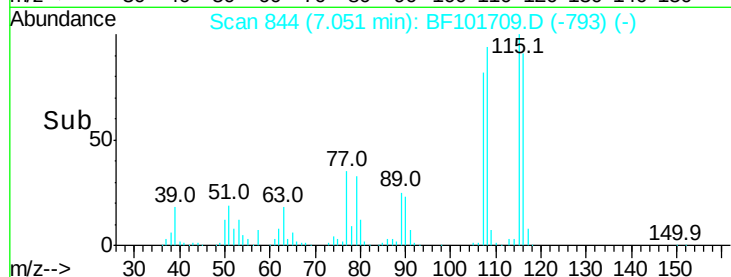
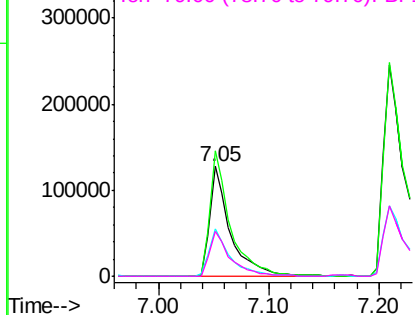
#17
2-Methylphenol
Concen: 16.359 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.00 min
Lab File: BF101709.D
Acq: 26 Dec 2017 12:24

Instrument :
BNA_F
ClientSampleId :
WC-4539-02DL

Tot Ion:107 Resp: 162007
Ion Ratio Lower Upper
107 100
108 114.4 91.7 137.5
77 43.1 33.8 50.8
79 41.4 33.8 50.8

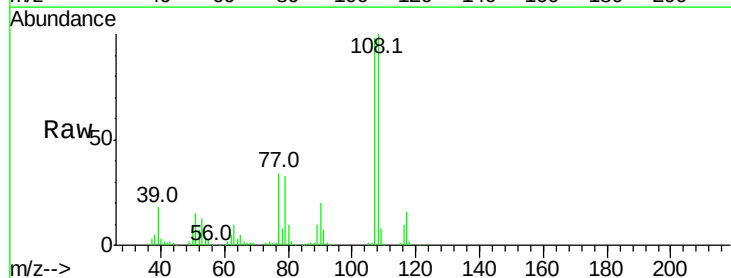


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF1
Ion 79.00 (78.70 to 79.70): BF1

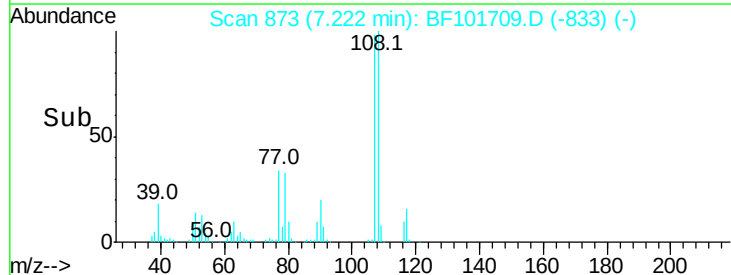
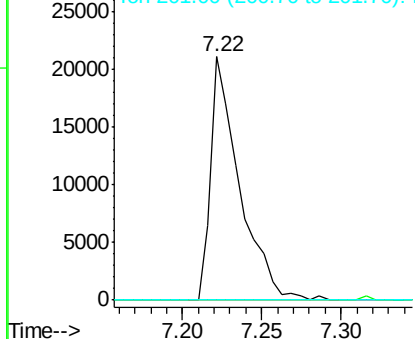


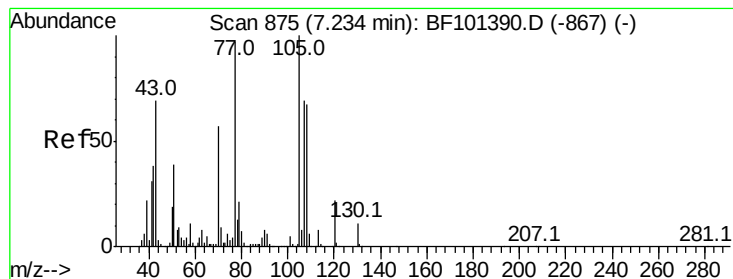
#18
Hexachloroethane
Concen: 6.209 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.06 min
Lab File: BF101709.D
Acq: 26 Dec 2017 12:24

Tgt Ion:117 Resp: 26787
Ion Ratio Lower Upper
117 100
119 0.0 75.8 113.8#
201 0.0 75.7 113.5#



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 3.802 ng

RT: 7.36 min Scan# 896

Delta R.T. 0.15 min

Lab File: BF101709.D

Acq: 26 Dec 2017 12:24

Instrument :

BNA_F

ClientSampleId :

WC-4539-02DL

Tot Ion: 70 Resp: 31807

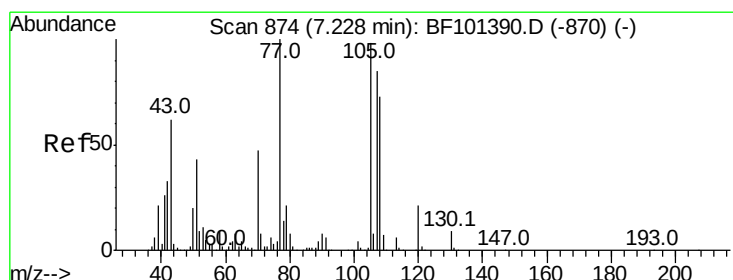
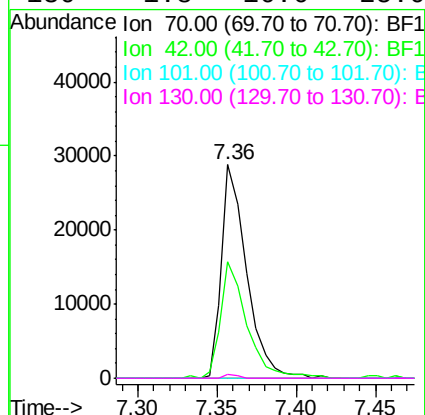
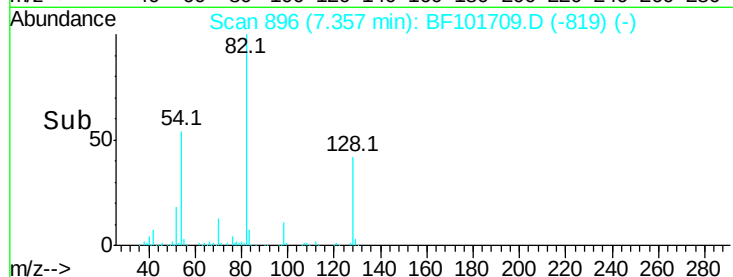
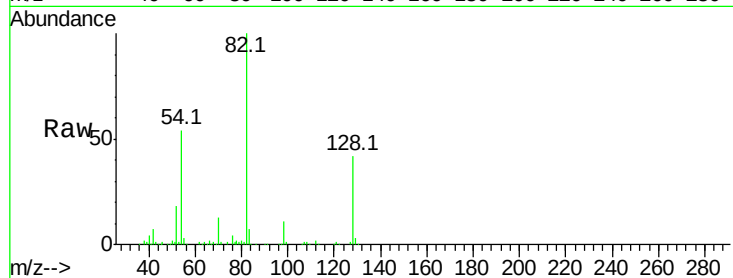
Ion Ratio Lower Upper

70 100

42 54.5 47.5 71.3

101 0.0 7.4 11.2#

130 1.8 16.6 25.0#



#20

3+4-Methylphenols

Concen: 38.421 ng

RT: 7.21 min Scan# 871

Delta R.T. -0.00 min

Lab File: BF101709.D

Acq: 26 Dec 2017 12:24

Tgt Ion:107 Resp: 403200

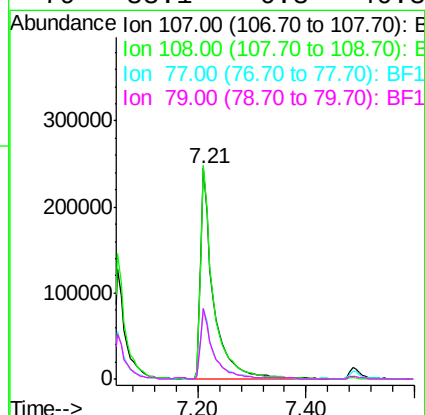
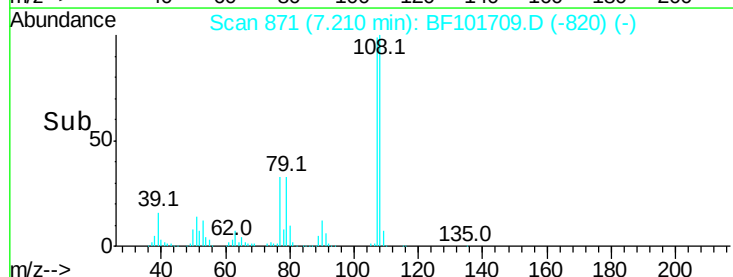
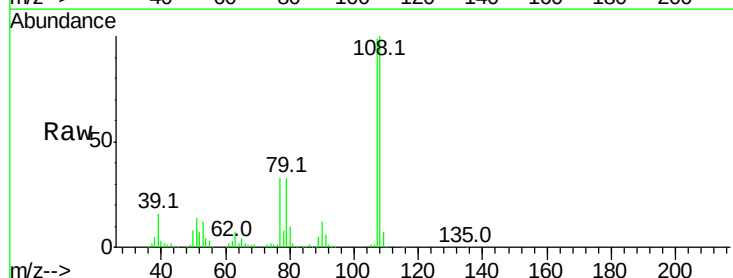
Ion Ratio Lower Upper

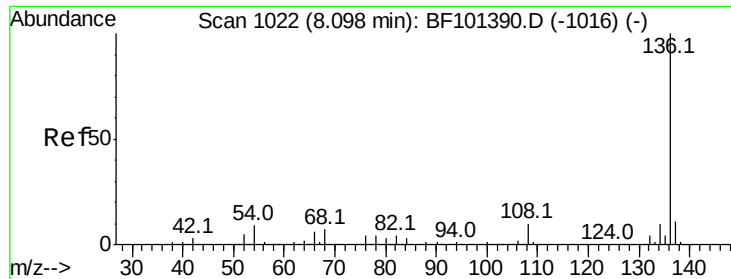
107 100

108 101.3 68.2 108.2

77 33.2 26.7 66.7

79 33.1 6.3 46.3

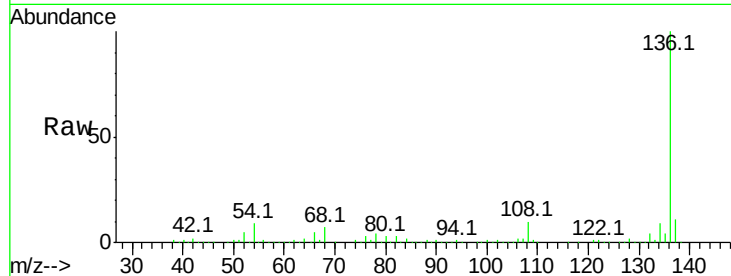




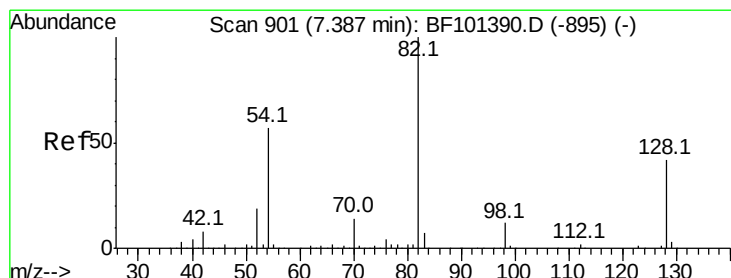
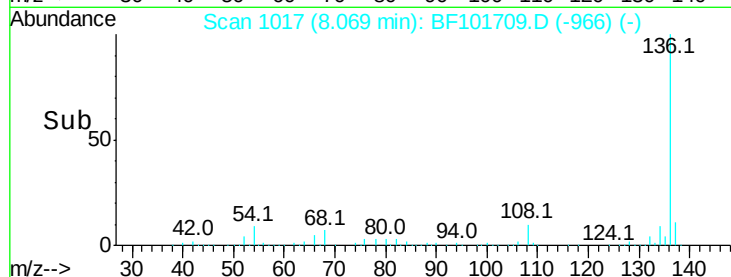
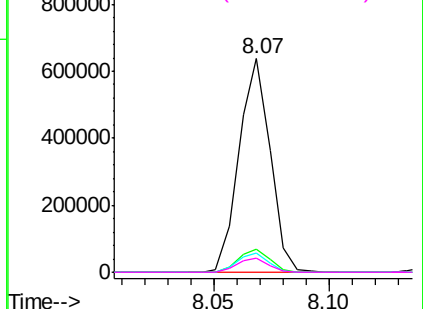
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BF101709.D
Acq: 26 Dec 2017 12:24

Instrument :
BNA_F
ClientSampleId :
WC-4539-02DL

Tot Ion:136	Resp: 601079
Ion Ratio	Lower Upper
136 100	
137 10.7	8.9 13.3
54 8.8	6.6 9.8
68 6.6	5.0 7.4

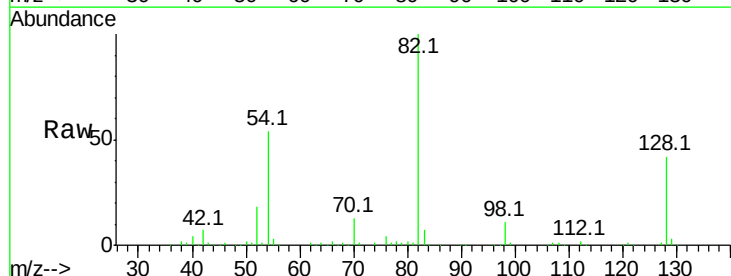


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

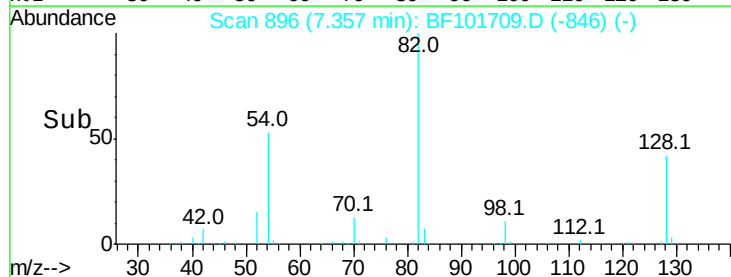
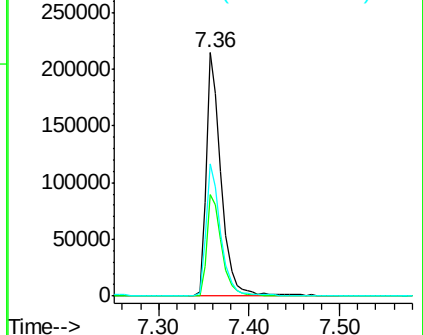


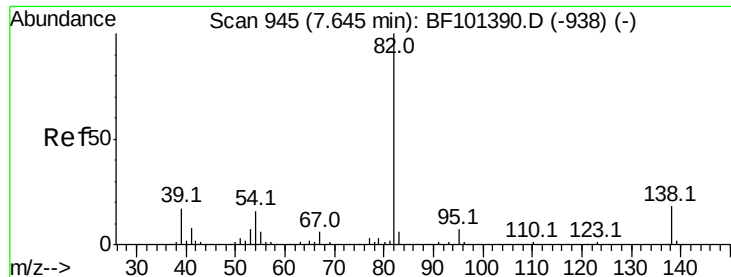
#23
Nitrobenzene-d5
Concen: 23.112 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.01 min
Lab File: BF101709.D
Acq: 26 Dec 2017 12:24

Tgt	Ion: 82	Resp:	249567
Ion	Ratio	Lower	Upper
82	100		
128	41.7	36.1	54.1
54	54.4	41.4	62.2



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





#25

Isophorone

Concen: 11.521 ng

RT: 7.36 min Scan# 896

Delta R.T. -0.26 min

Lab File: BF101709.D

Acq: 26 Dec 2017 12:24

Instrument :

BNA_F

ClientSampleId :

WC-4539-02DL

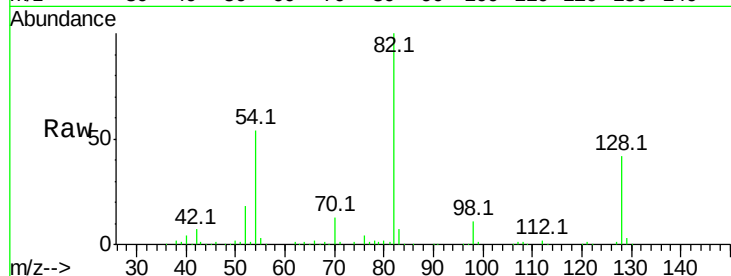
Tot Ion: 82 Resp: 249567

Ion Ratio Lower Upper

82 100

95 0.0 5.2 7.8#

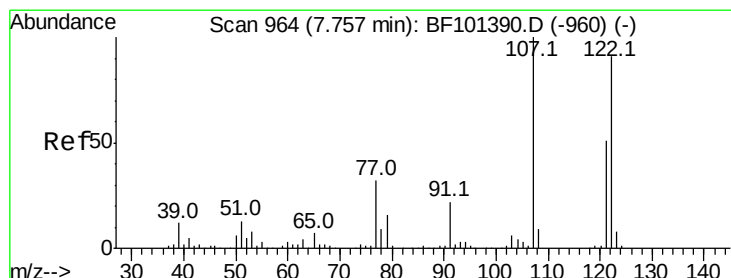
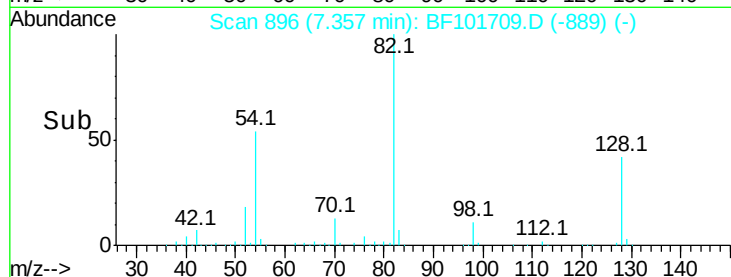
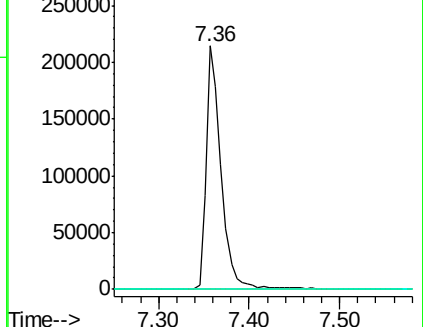
138 0.0 14.9 22.3#



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#27

2,4-Dimethylphenol

Concen: 18.445 ng

RT: 7.73 min Scan# 960

Delta R.T. -0.00 min

Lab File: BF101709.D

Acq: 26 Dec 2017 12:24

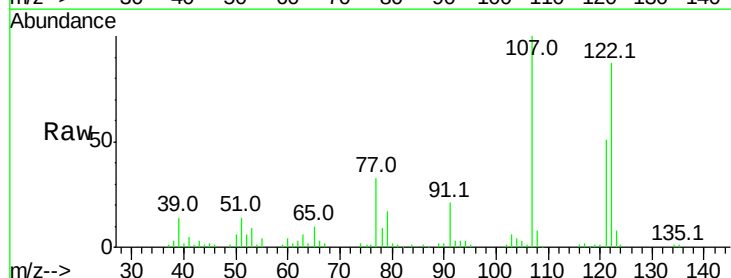
Tgt Ion:122 Resp: 160881

Ion Ratio Lower Upper

122 100

107 114.5 91.2 136.8

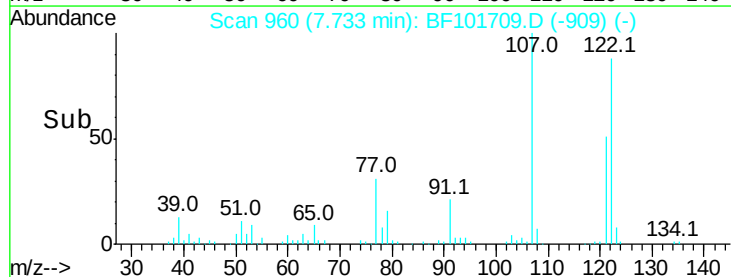
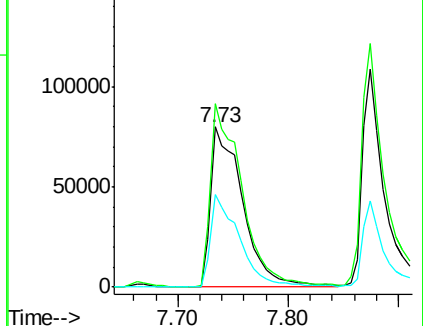
121 58.1 47.2 70.8

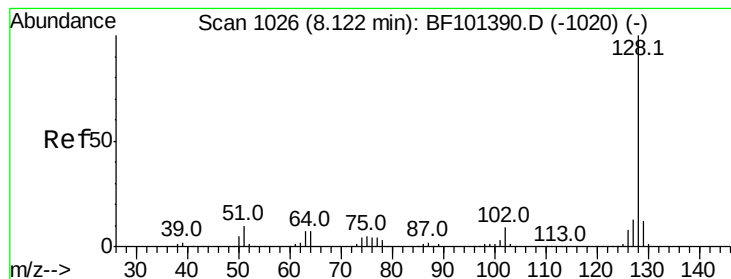


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E





#31

Naphthalene

Concen: 82.912 ng

RT: 8.09 min Scan# 1021

Delta R.T. -0.00 min

Lab File: BF101709.D

Acq: 26 Dec 2017 12:24

Instrument :

BNA_F

ClientSampleId :

WC-4539-02DL

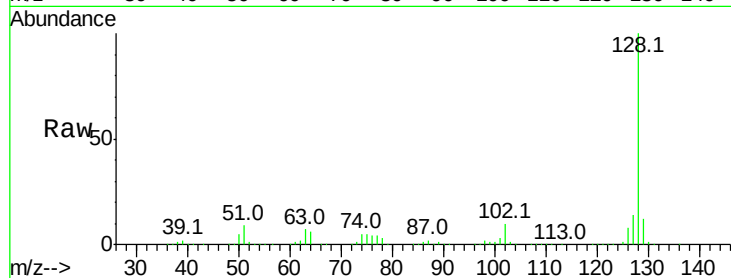
Tot Ion:128 Resp: 2508960

Ion Ratio Lower Upper

128 100

129 11.8 8.8 13.2

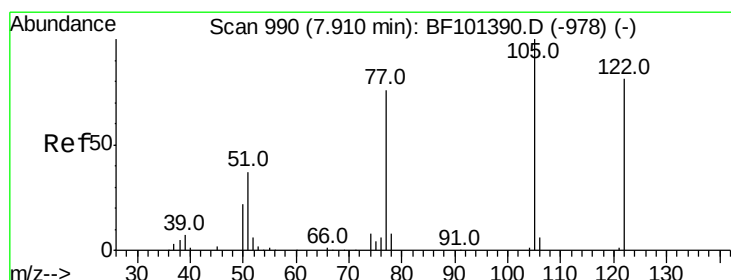
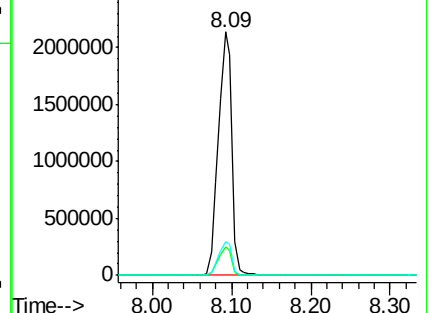
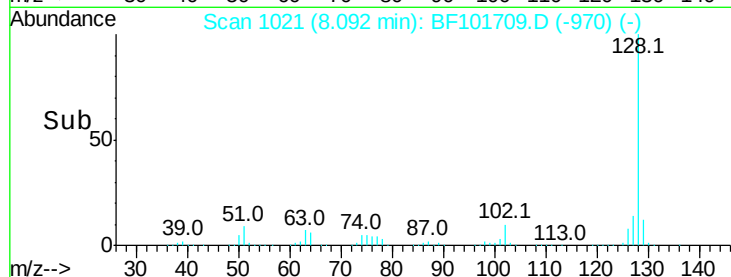
127 14.1 10.9 16.3



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 28.891 ng

RT: 7.87 min Scan# 984

Delta R.T. -0.02 min

Lab File: BF101709.D

Acq: 26 Dec 2017 12:24

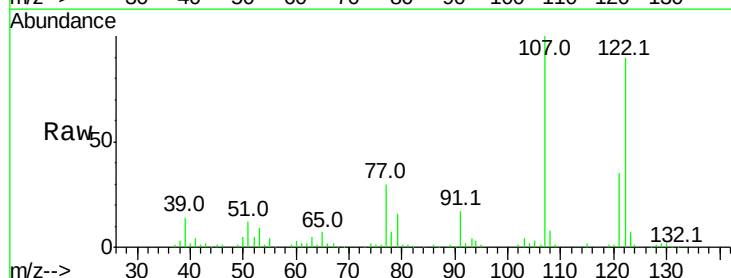
Tgt Ion:122 Resp: 147467

Ion Ratio Lower Upper

122 100

105 3.4 101.1 141.1#

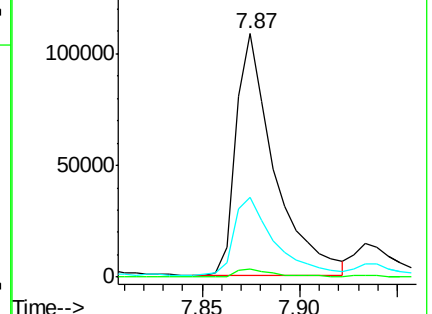
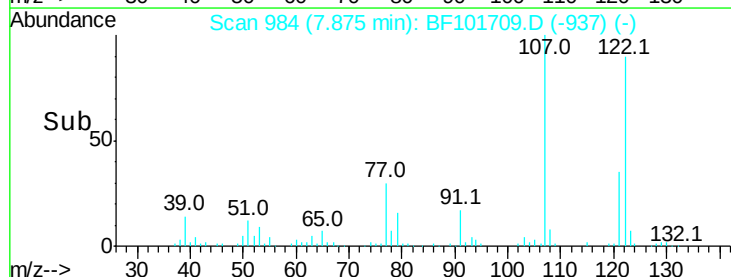
77 33.0 70.7 110.7#

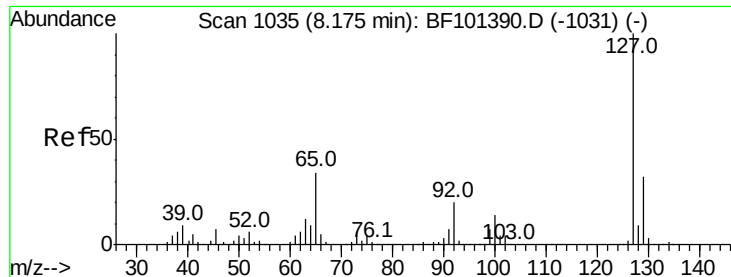


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF1

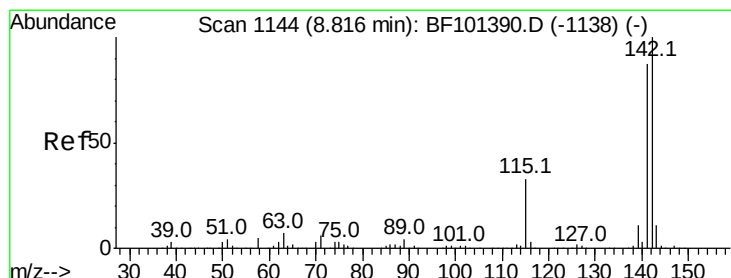
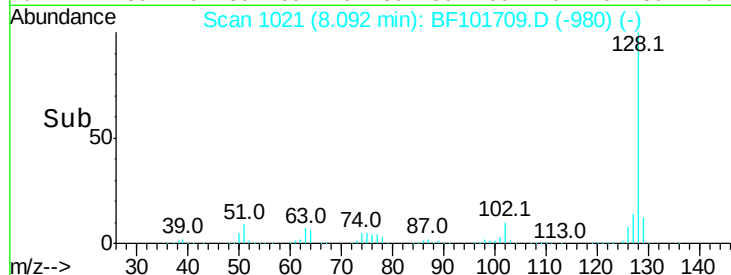
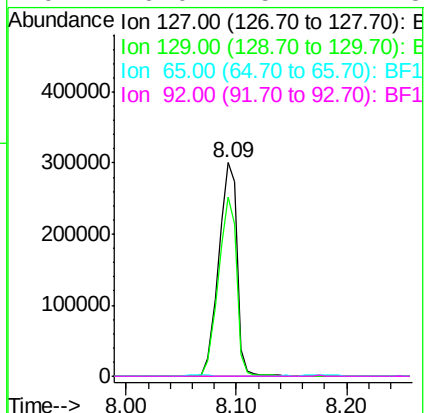
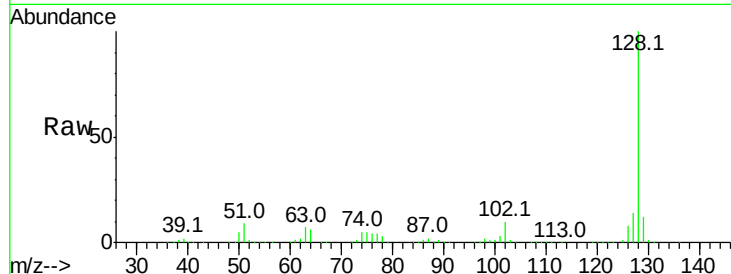




#33
4-Chloroaniline
Concen: 26.394 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.06 min
Lab File: BF101709.D
Acq: 26 Dec 2017 12:24

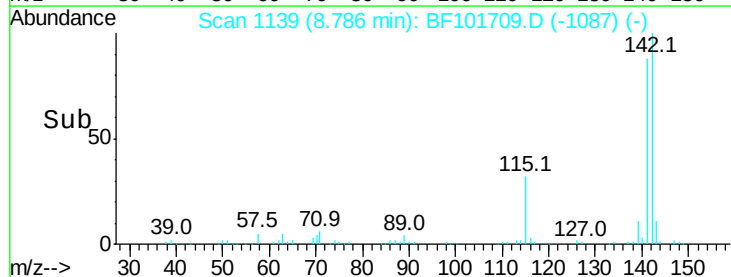
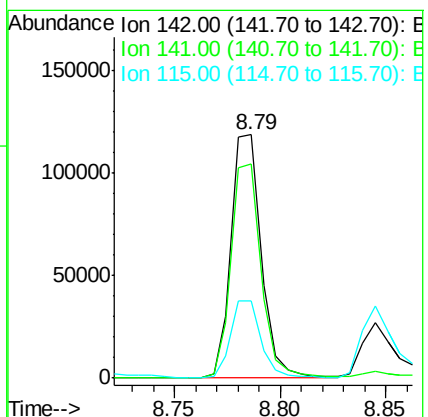
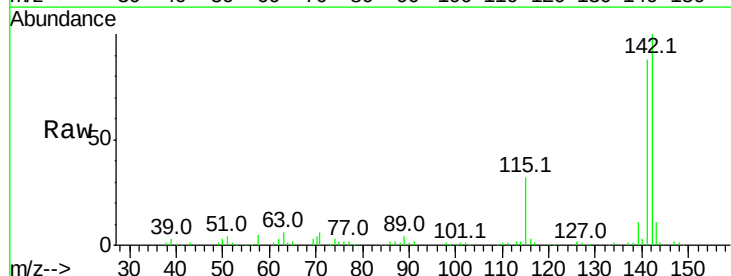
Instrument :
BNA_F
ClientSampleId :
WC-4539-02DL

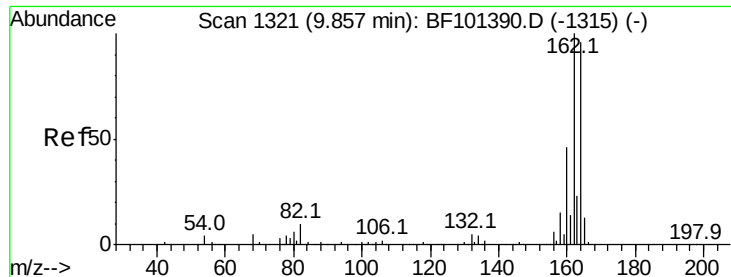
Tot Ion:127 Resp: 347144
Ion Ratio Lower Upper
127 100
129 83.8 25.9 38.9#
65 0.0 25.0 37.4#
92 0.0 15.2 22.8#



#37
2-Methylnaphthalene
Concen: 5.968 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.01 min
Lab File: BF101709.D
Acq: 26 Dec 2017 12:24

Tgt Ion:142 Resp: 117657
Ion Ratio Lower Upper
142 100
141 87.9 70.8 106.2
115 31.8 26.1 39.1





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.82 min Scan# 1315

Delta R.T. -0.01 min

Lab File: BF101709.D

Acq: 26 Dec 2017 12:24

Instrument :

BNA_F

ClientSampleId :

WC-4539-02DL

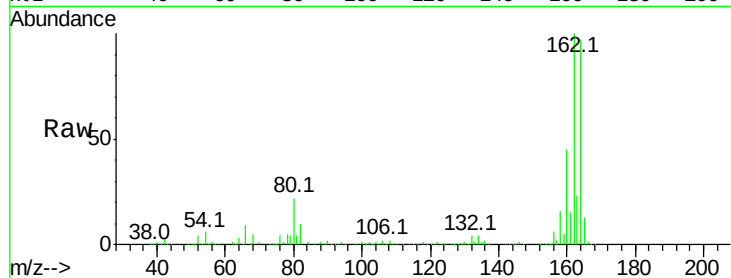
Tot Ion:164 Resp: 290918

Ion Ratio Lower Upper

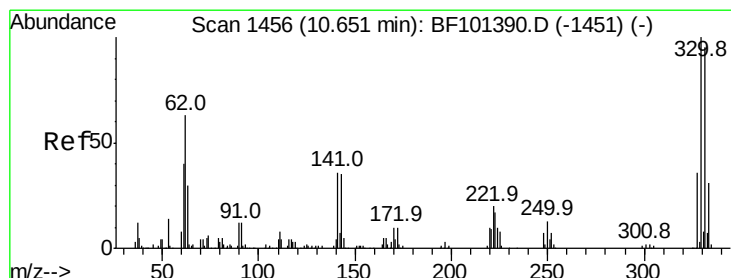
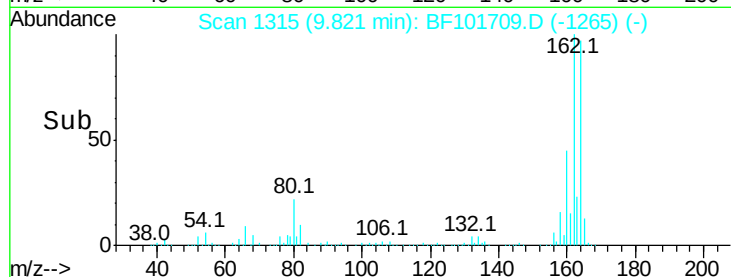
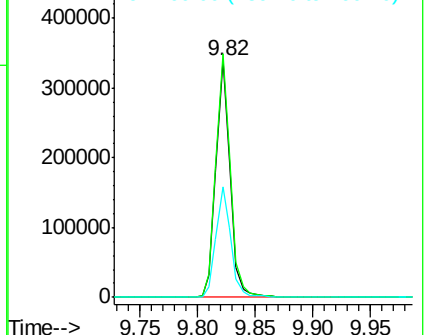
164 100

162 102.7 86.1 129.1

160 46.7 38.3 57.5



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: 35.943 ng

RT: 10.62 min Scan# 1451

Delta R.T. -0.00 min

Lab File: BF101709.D

Acq: 26 Dec 2017 12:24

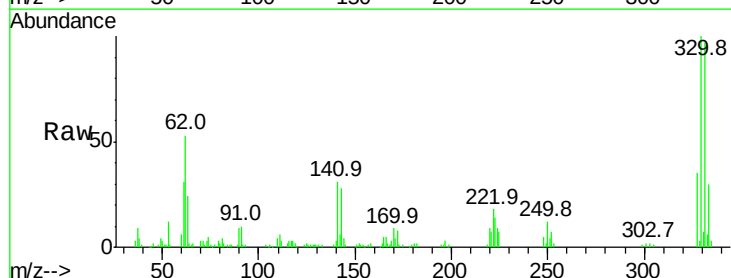
Tgt Ion:330 Resp: 100756

Ion Ratio Lower Upper

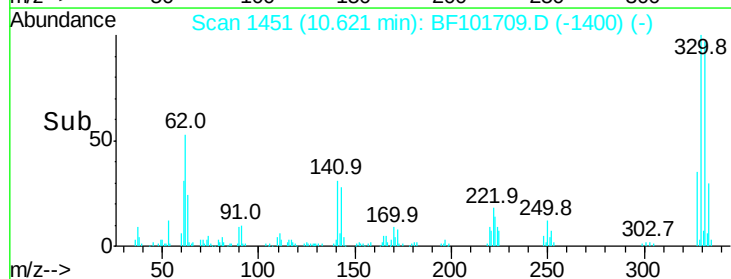
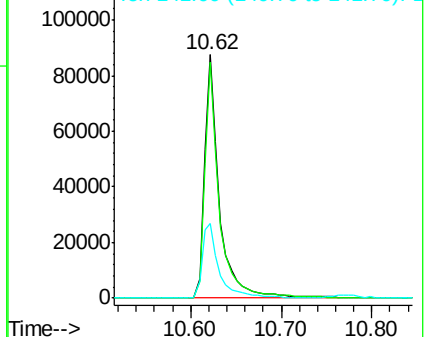
330 100

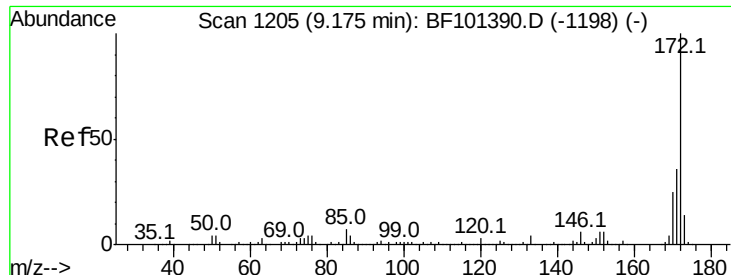
332 95.4 77.0 115.6

141 35.2 29.9 44.9



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

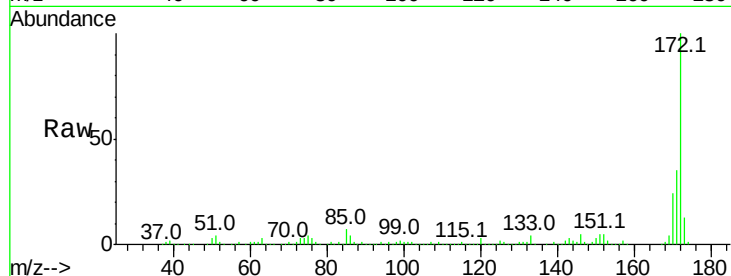




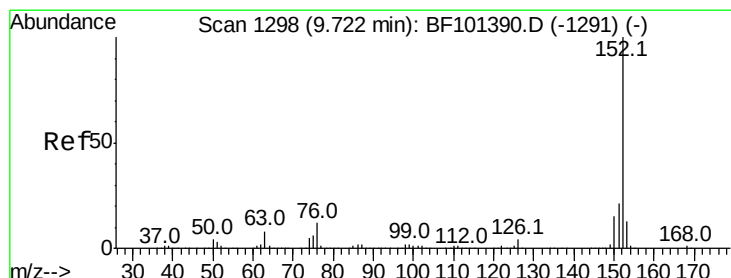
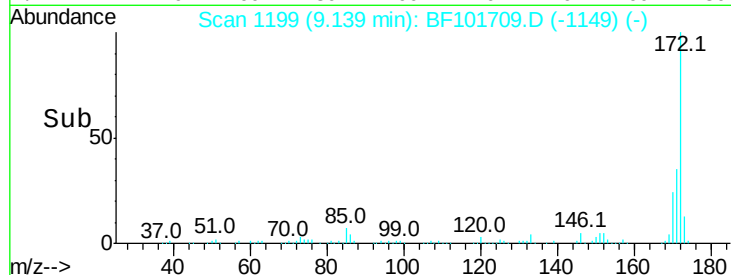
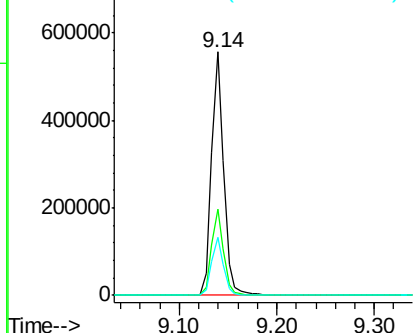
#44
 2-Fluorobiphenyl
 Concen: 25.783 ng
 RT: 9.14 min Scan# 1199
 Delta R.T. -0.01 min
 Lab File: BF101709.D
 Acq: 26 Dec 2017 12:24

Instrument :
 BNA_F
 ClientSampleId :
 WC-4539-02DL

Tot Ion:172 Resp: 483530
 Ion Ratio Lower Upper
 172 100
 171 35.5 29.7 44.5
 170 24.0 19.6 29.4

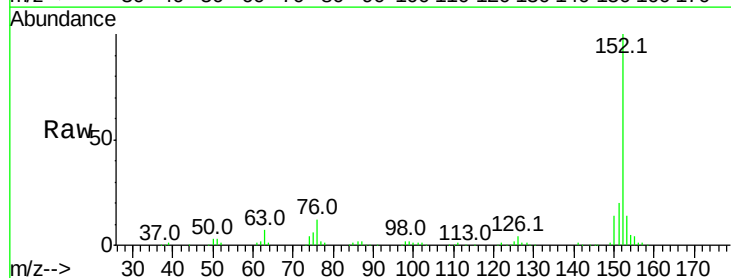


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

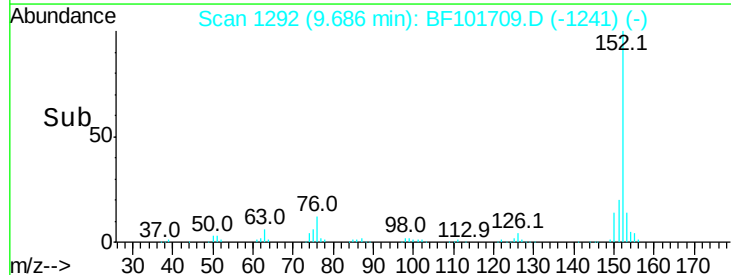
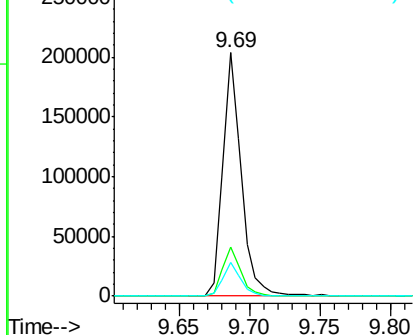


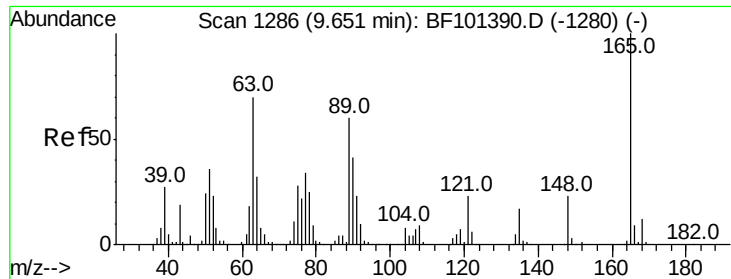
#48
 Acenaphthylene
 Concen: 5.957 ng
 RT: 9.69 min Scan# 1292
 Delta R.T. -0.00 min
 Lab File: BF101709.D
 Acq: 26 Dec 2017 12:24

Tgt Ion:152 Resp: 185749
 Ion Ratio Lower Upper
 152 100
 151 20.4 16.3 24.5
 153 14.1 10.7 16.1



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

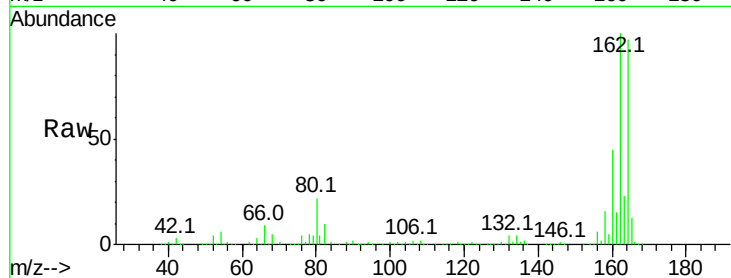




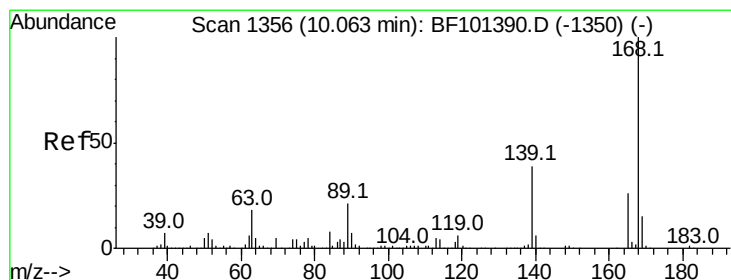
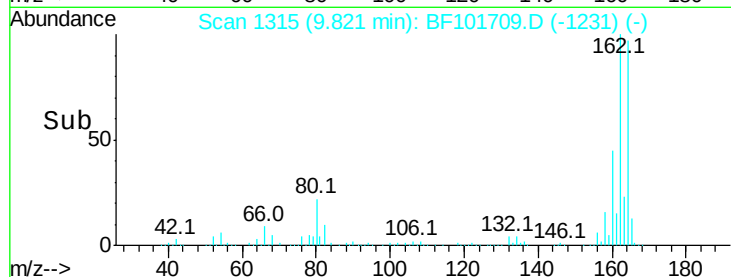
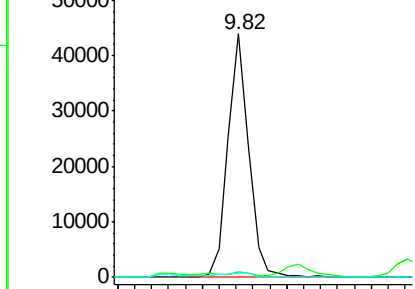
#50
2,6-Dinitrotoluene
Concen: 7.907 ng
RT: 9.82 min Scan# 1315
Delta R.T. 0.19 min
Lab File: BF101709.D
Acq: 26 Dec 2017 12:24

Instrument :
BNA_F
ClientSampleId :
WC-4539-02DL

Tot Ion	Ratio	Lower	Upper
165	100		
63	2.0	44.7	67.1#
89	2.0	44.0	66.0#

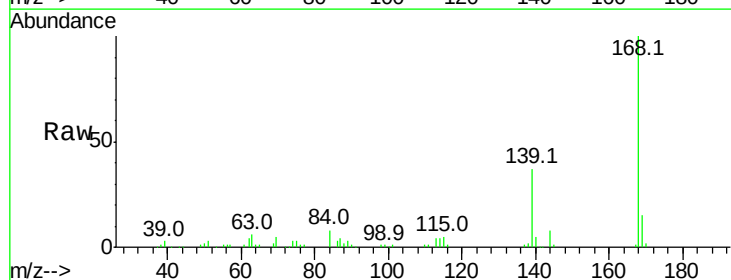


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 89.00 (88.70 to 89.70): BF1

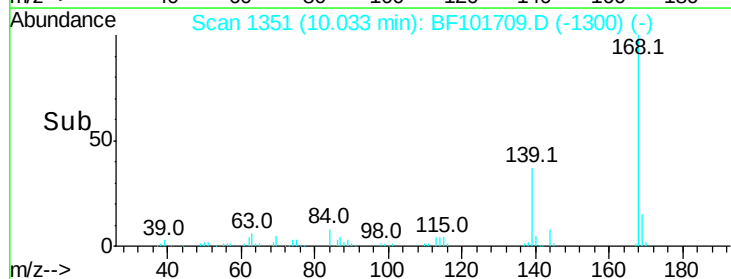
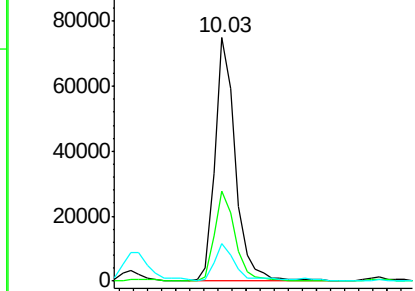


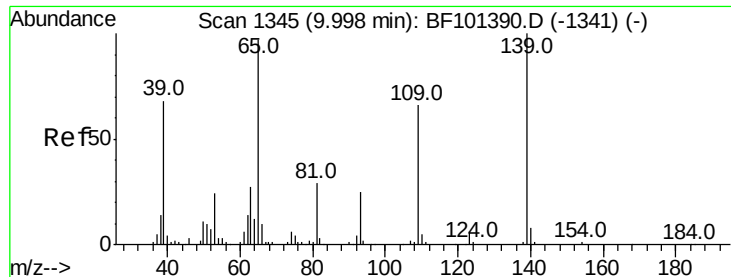
#54
Dibenzofuran
Concen: 3.179 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BF101709.D
Acq: 26 Dec 2017 12:24

Tgt Ion	Ratio	Lower	Upper
168	100		
139	36.8	30.1	45.1
169	15.4	10.9	16.3



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: 10.777 ng

RT: 10.03 min Scan# 1351

Delta R.T. 0.05 min

Lab File: BF101709.D

Acq: 26 Dec 2017 12:24

Instrument :

BNA_F

ClientSampleId :

WC-4539-02DL

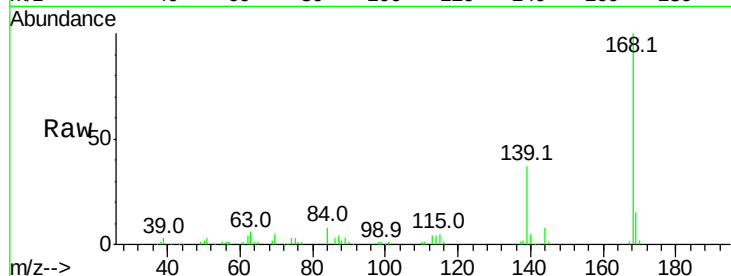
Tot Ion:139 Resp: 27865

Ion Ratio Lower Upper

139 100

109 0.0 48.4 88.4#

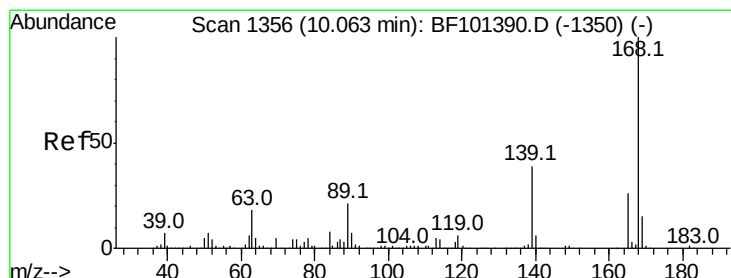
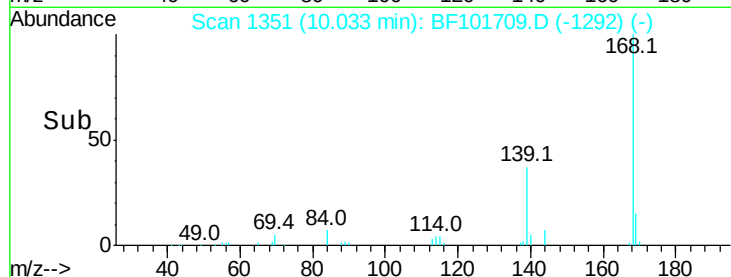
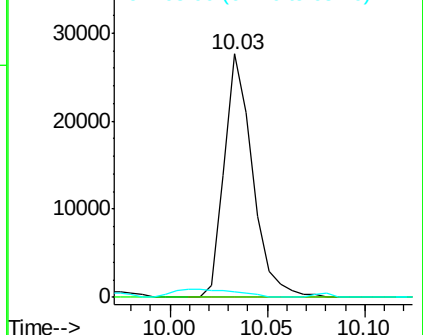
65 2.4 72.6 112.6#



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1



#56

2,4-Dinitrotoluene

Concen: 7.018 ng

RT: 9.82 min Scan# 1315

Delta R.T. -0.22 min

Lab File: BF101709.D

Acq: 26 Dec 2017 12:24

Tgt Ion:165 Resp: 37605

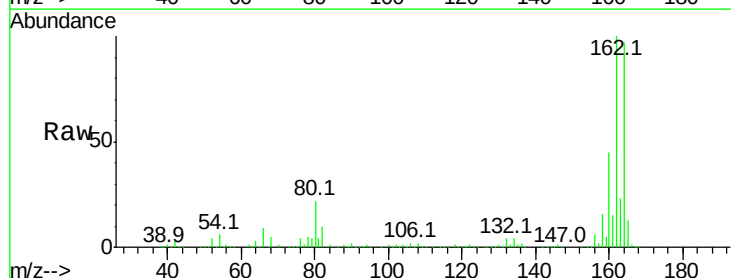
Ion Ratio Lower Upper

165 100

63 2.0 36.4 54.6#

89 2.0 57.8 86.6#

182 0.0 1.6 2.4#

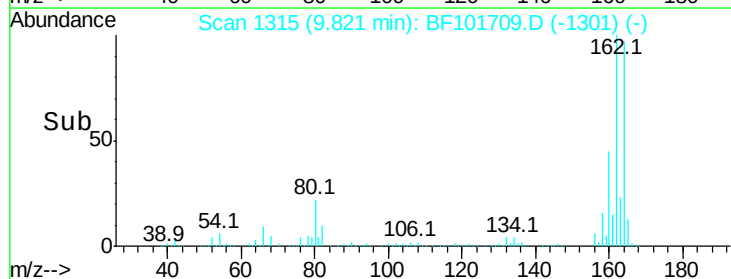
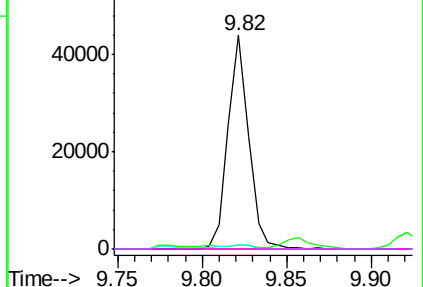


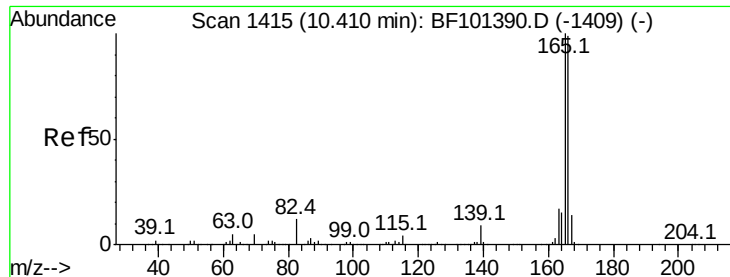
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1

Ion 182.00 (181.70 to 182.70): E

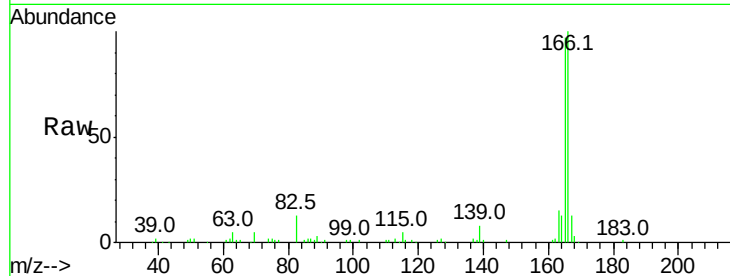




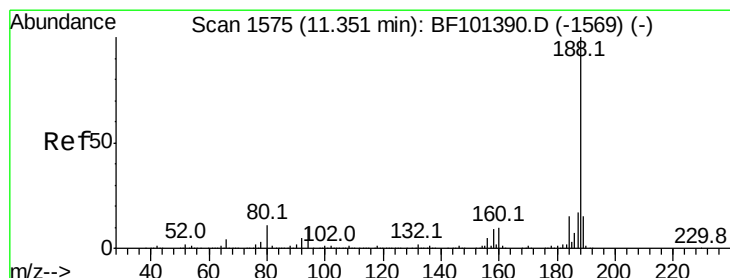
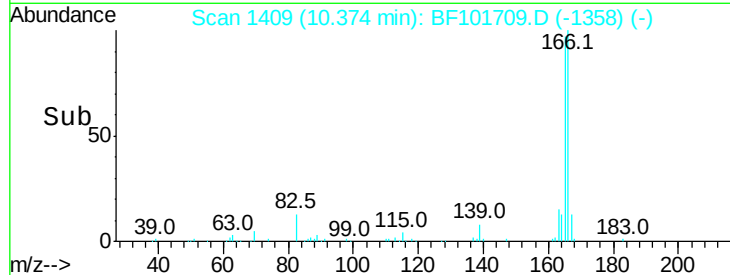
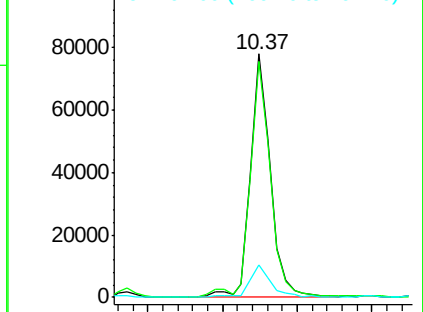
#57
Fluorene
 Concen: 3.556 ng
 RT: 10.37 min Scan# 1409
 Delta R.T. -0.00 min
 Lab File: BF101709.D
 Acq: 26 Dec 2017 12:24

Instrument :
 BNA_F
 ClientSampleId :
 WC-4539-02DL

Tot Ion:166 Resp: 71621
 Ion Ratio Lower Upper
 166 100
 165 96.8 79.8 119.8
 167 13.3 10.6 16.0

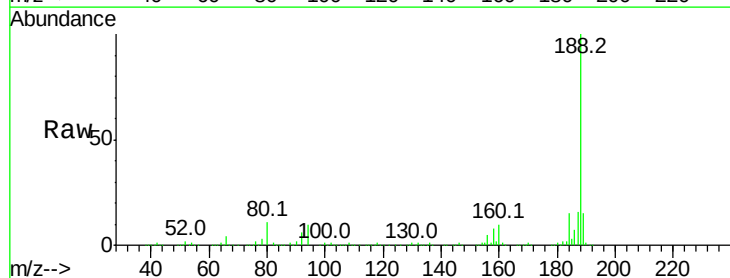


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

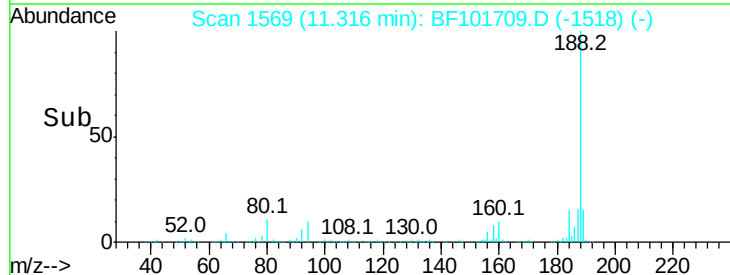
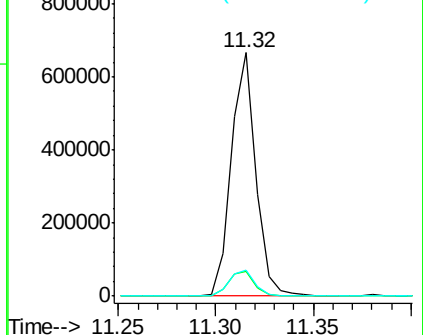


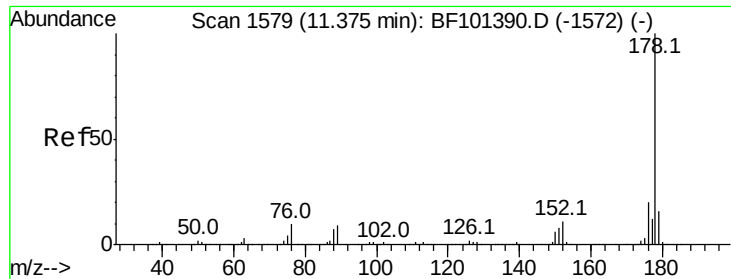
#63
Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.32 min Scan# 1569
 Delta R.T. -0.00 min
 Lab File: BF101709.D
 Acq: 26 Dec 2017 12:24

Tgt Ion:188 Resp: 578441
 Ion Ratio Lower Upper
 188 100
 94 10.4 8.5 12.7
 80 10.7 9.2 13.8



Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BF1
 Ion 80.00 (79.70 to 80.70): BF1





#70

Phenanthrene

Concen: 2.956 ng

RT: 11.34 min Scan# 1573

Delta R.T. -0.00 min

Lab File: BF101709.D

Acq: 26 Dec 2017 12:24

Instrument :

BNA_F

ClientSampleId :

WC-4539-02DL

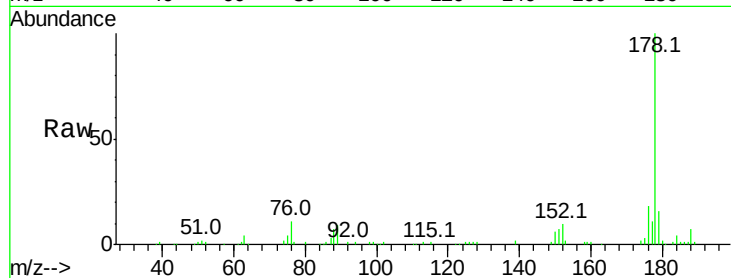
Tot Ion:178 Resp: 95078

Ion Ratio Lower Upper

178 100

176 18.4 15.8 23.8

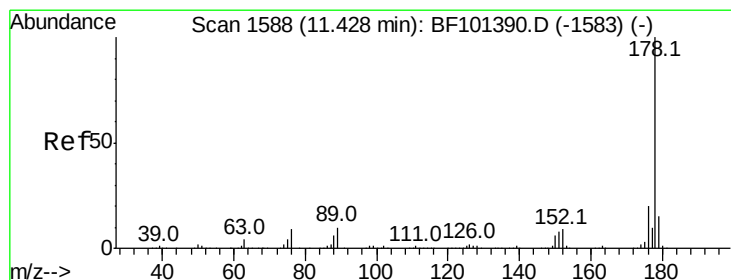
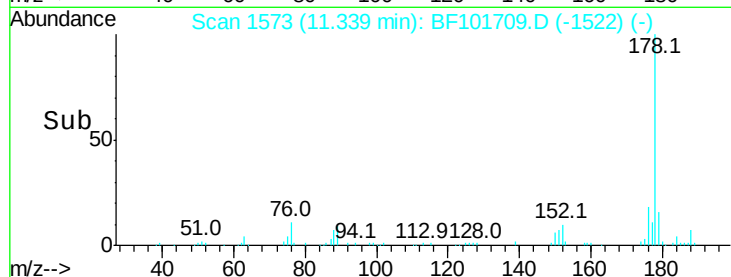
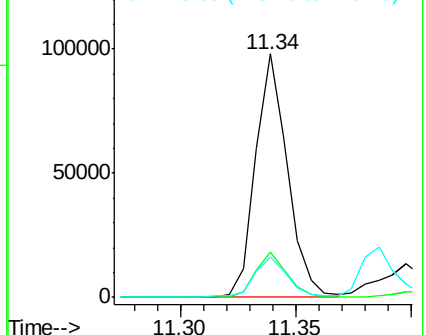
179 16.4 13.0 19.6



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: 2.894 ng

RT: 11.34 min Scan# 1573

Delta R.T. -0.05 min

Lab File: BF101709.D

Acq: 26 Dec 2017 12:24

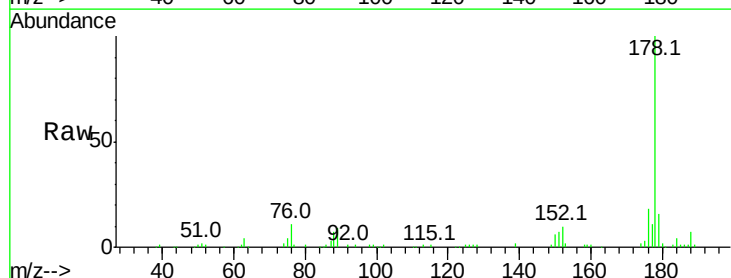
Tgt Ion:178 Resp: 95078

Ion Ratio Lower Upper

178 100

176 18.4 15.4 23.2

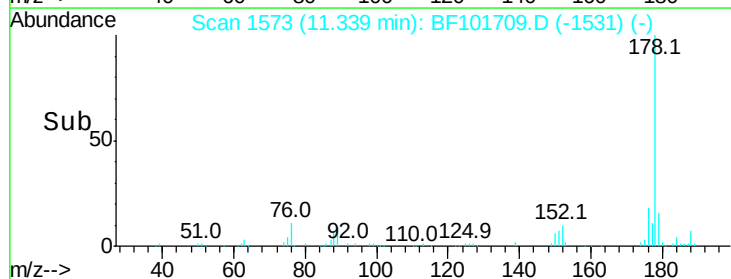
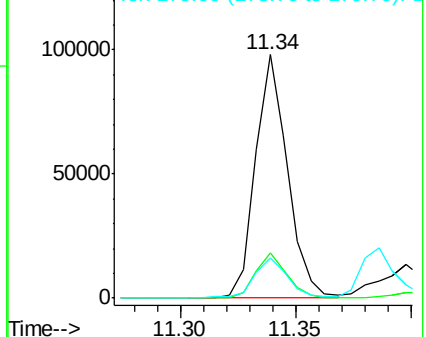
179 16.4 12.6 19.0

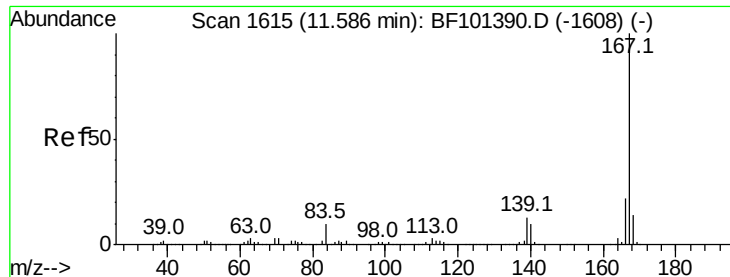


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

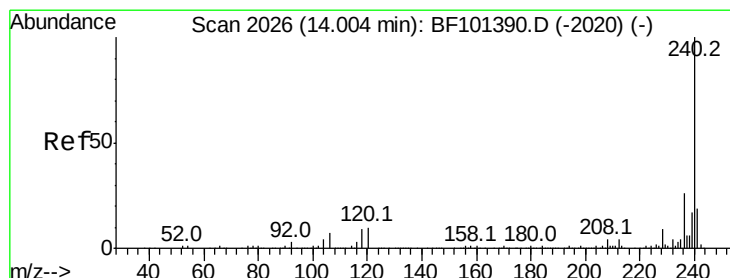
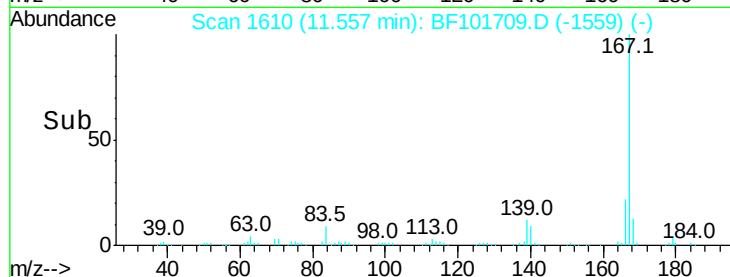
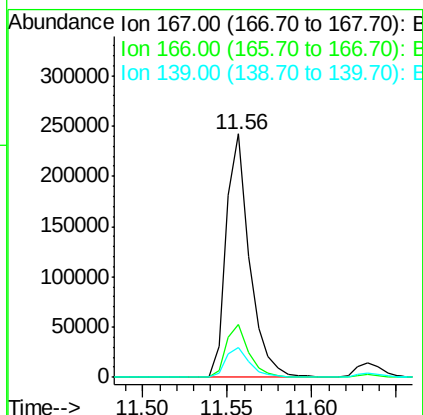
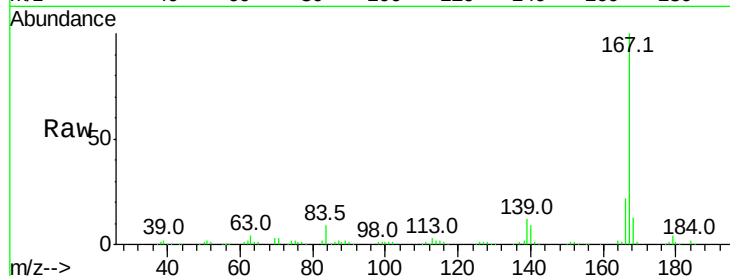




#72
 Carbazole
 Concen: 7.638 ng
 RT: 11.56 min Scan# 1610
 Delta R.T. -0.00 min
 Lab File: BF101709.D
 Acq: 26 Dec 2017 12:24

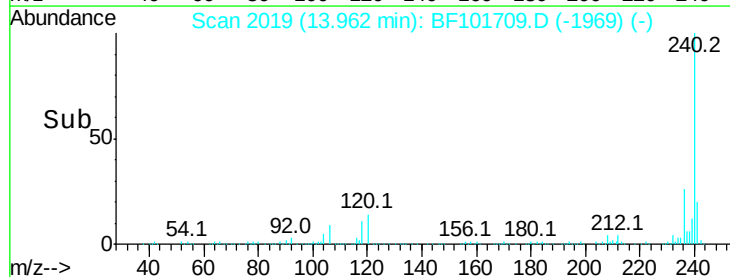
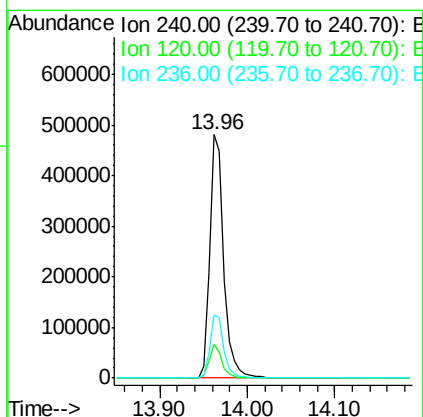
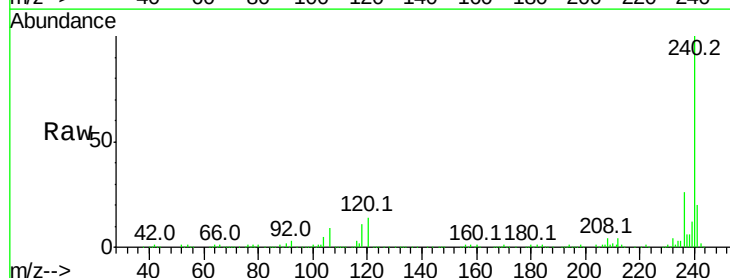
Instrument :
 BNA_F
 ClientSampleId :
 WC-4539-02DL

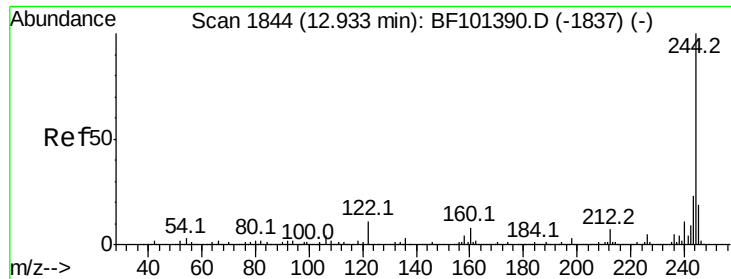
Tot Ion:167 Resp: 234964
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.6 26.4
 139 12.3 10.9 16.3



#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 13.96 min Scan# 2019
 Delta R.T. -0.01 min
 Lab File: BF101709.D
 Acq: 26 Dec 2017 12:24

Tgt Ion:240 Resp: 529436
 Ion Ratio Lower Upper
 240 100
 120 13.8 9.5 14.3
 236 26.0 20.7 31.1





#78

Terphenyl-d14

Concen: 26.262 ng

RT: 12.89 min Scan# 1837

Delta R.T. -0.01 min

Lab File: BF101709.D

Acq: 26 Dec 2017 12:24

Instrument :

BNA_F

ClientSampleId :

WC-4539-02DL

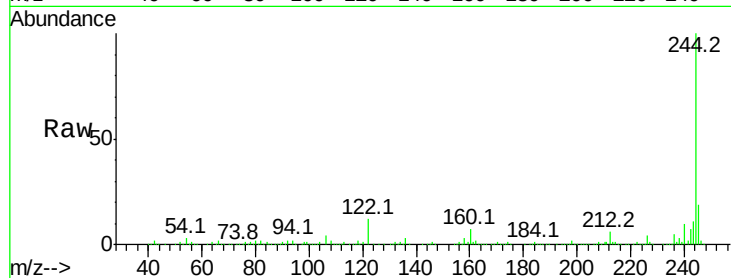
Tot Ion:244 Resp: 576757

Ion Ratio Lower Upper

244 100

212 6.5 5.4 8.0

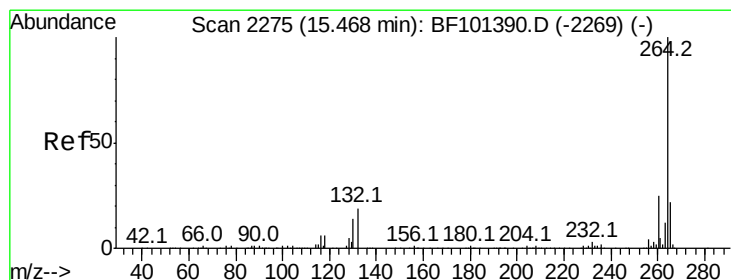
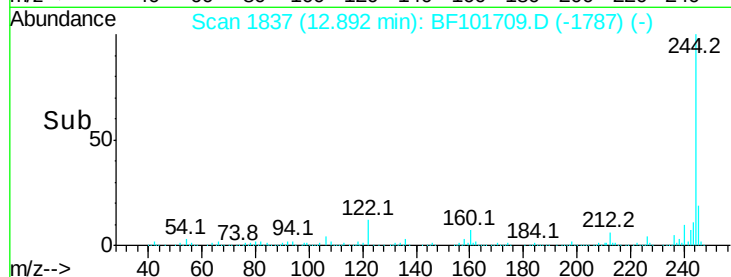
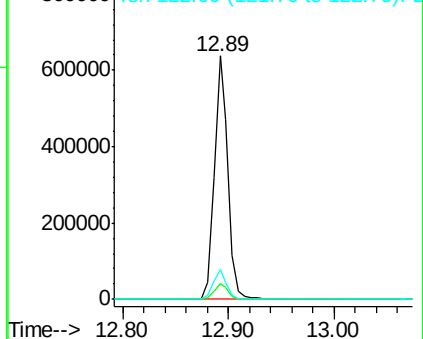
122 12.1 11.0 16.4



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



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.43 min Scan# 2269

Delta R.T. -0.00 min

Lab File: BF101709.D

Acq: 26 Dec 2017 12:24

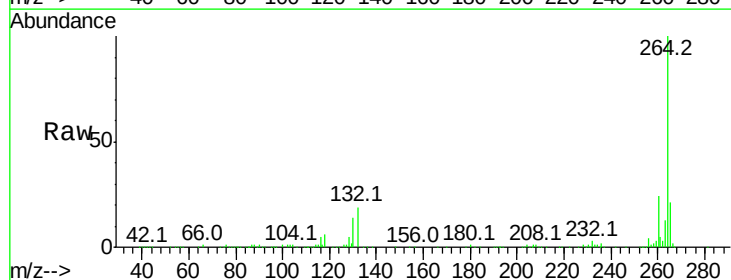
Tgt Ion:264 Resp: 464504

Ion Ratio Lower Upper

264 100

260 24.0 19.2 28.8

265 21.0 17.5 26.3



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

