

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050218\
 Data File : BF105027.D
 Acq On : 2 May 2018 13:36
 Operator : JU/SJ
 Sample : J2652-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AMENDED-COMPOSITE-P5-WC

Quant Time: May 03 04:21:45 2018
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 02 17:25:18 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	91543	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	377864	20.00	ng	0.00
38) Acenaphthene-d10	9.83	164	170783	20.00	ng	0.00
63) Phenanthrene-d10	11.32	188	288177	20.00	ng	0.00
75) Chrysene-d12	14.04	240	200719	20.00	ng	0.00
86) Perylene-d12	15.63	264	200316	20.00	ng	0.04

System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	31385	5.24	ng	0.00
7) Phenol-d6	6.43	99	312476	42.48	ng	-0.01
23) Nitrobenzene-d5	7.36	82	386135	66.73	ng	-0.01
41) 2,4,6-Tribromophenol	10.63	330	6931	3.91	ng	0.00
44) 2-Fluorobiphenyl	9.15	172	616215	57.00	ng	0.00
78) Terphenyl-d14	12.92	244	486817	55.29	ng	0.00

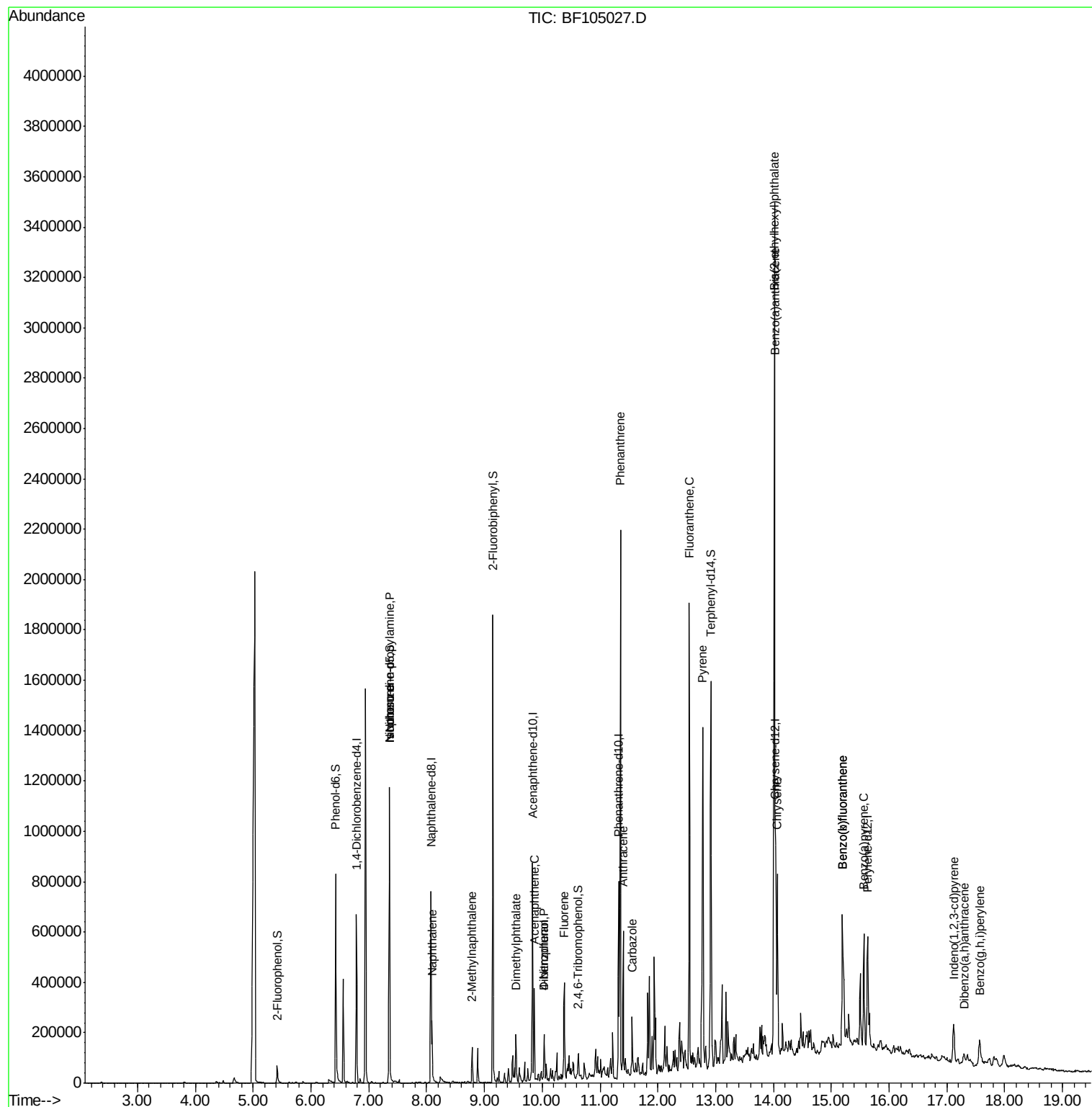
Target Compounds				Qvalue		
9) Benzaldehyde	6.36	77	362	Below Cal	#	87
19) n-Nitroso-di-n-propylamine	7.36	70	49613	10.321 ng	#	72
25) Isophorone	7.36	82	382784	31.281 ng	#	64
31) Naphthalene	8.09	128	112514	5.980 ng		99
37) 2-Methylnaphthalene	8.79	142	37881	3.112 ng		96
49) Dimethylphthalate	9.55	163	73024	5.422 ng		99
51) Acenaphthene	9.86	154	71155	6.559 ng		99
54) Dibenzofuran	10.03	168	62757	4.151 ng		98
55) 4-Nitrophenol	10.03	139	24425	10.658 ng	#	11
57) Fluorene	10.38	166	108152	9.828 ng		98
70) Phenanthrene	11.35	178	794906	49.532 ng		99
71) Anthracene	11.40	178	201887	12.376 ng		99
72) Carbazole	11.56	167	87072	5.462 ng		99
74) Fluoranthene	12.55	202	700059	41.751 ng		98
76) Benzidine	12.92	184	6555	Below Cal	#	93
77) Pyrene	12.78	202	623777	41.926 ng		99
80) Benzo(a)anthracene	14.03	228	264881	22.090 ng		97
82) Chrysene	14.07	228	277461	22.527 ng		97
83) Bis(2-ethylhexyl)phthalate	14.02	149	1219838	135.303 ng		100
85) Indeno(1,2,3-cd)pyrene	17.12	276	95016	9.081 ng	#	92
87) Benzo(b)fluoranthene	15.19	252	392860	31.052 ng		96
88) Benzo(k)fluoranthene	15.19	252	392860	32.891 ng		99
89) Benzo(a)pyrene	15.56	252	219383	19.380 ng		96
90) Dibenzo(a,h)anthracene	17.29	278	20920	2.250 ng		94
91) Benzo(g,h,i)perylene	17.56	276	85185	9.457 ng		97

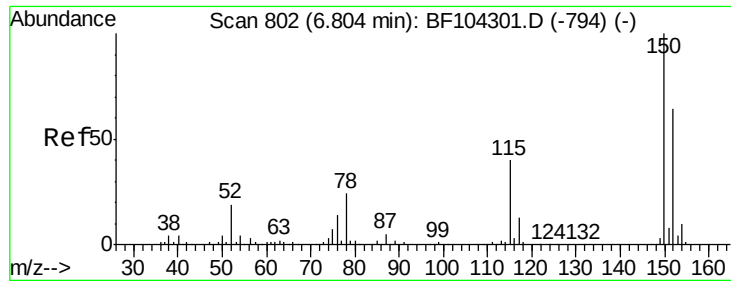
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: BF105027.D

Acq: 2 May 2018 13:36

Instrument :

BNA_F

ClientSampleId :

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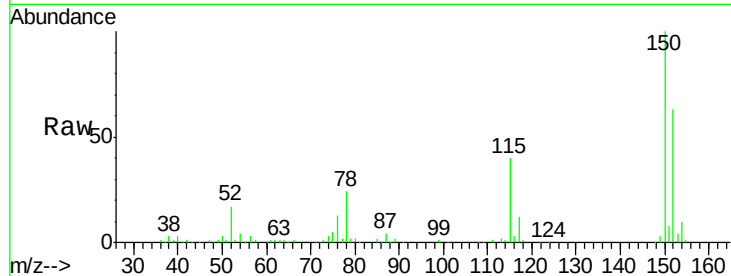
Tgt Ion:152 Resp: 91543

Ion Ratio Lower Upper

152 100

150 158.9 124.6 186.8

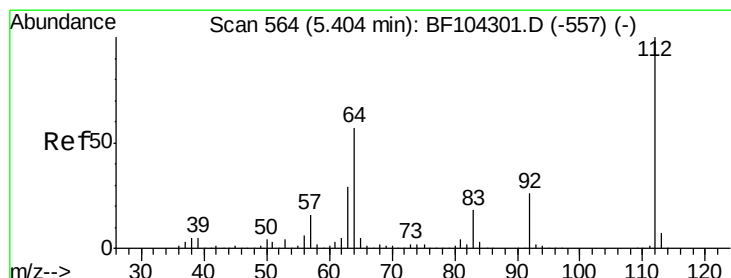
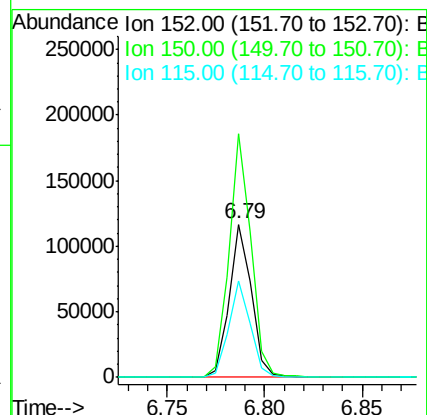
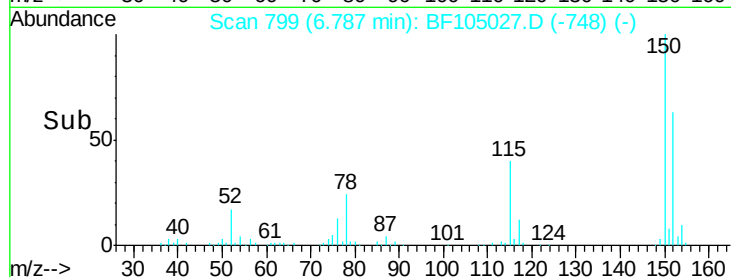
115 63.2 50.1 75.1



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: 5.242 ng

RT: 5.41 min Scan# 565

Delta R.T. 0.01 min

Lab File: BF105027.D

Acq: 2 May 2018 13:36

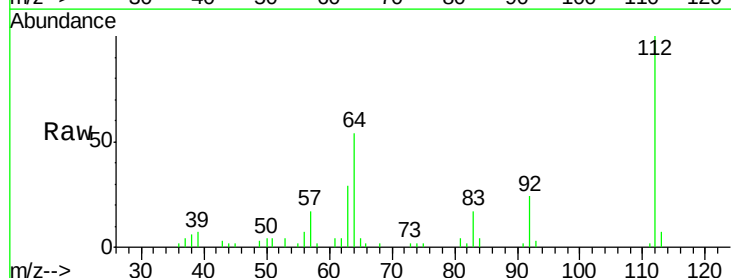
Tgt Ion:112 Resp: 31385

Ion Ratio Lower Upper

112 100

64 54.4 47.9 71.9

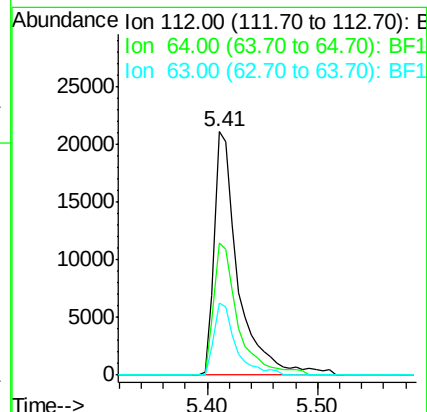
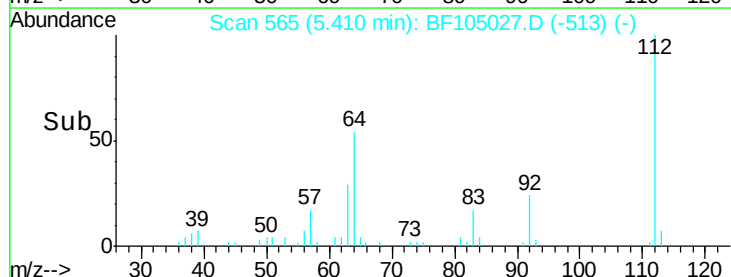
63 29.4 23.7 35.5

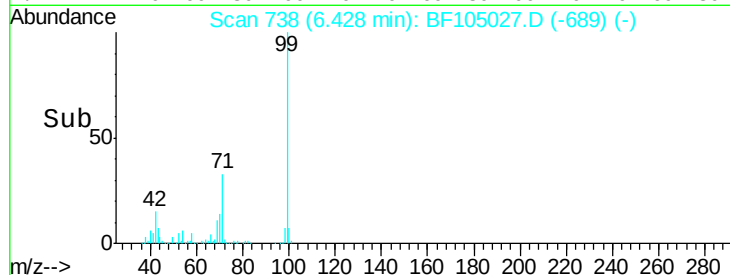
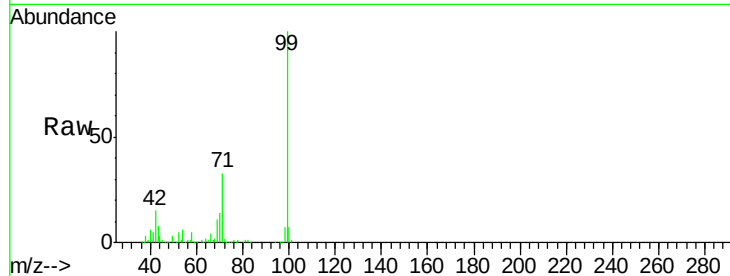
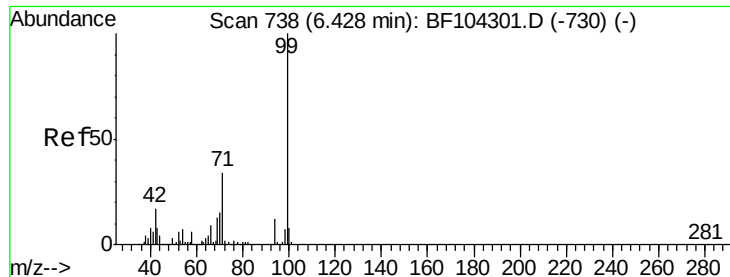


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 42.479 ng

RT: 6.43 min Scan# 738

Delta R.T. -0.01 min

Lab File: BF105027.D

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ClientSampleId :

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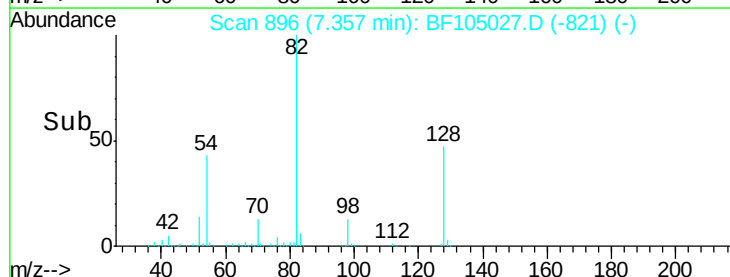
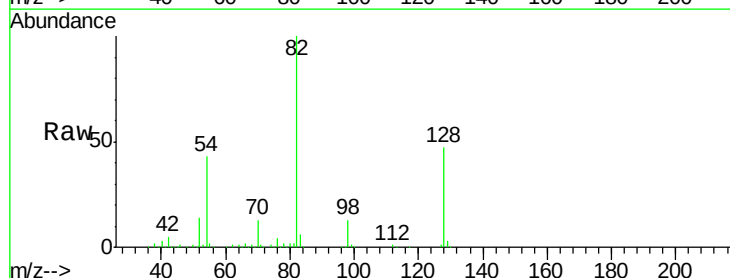
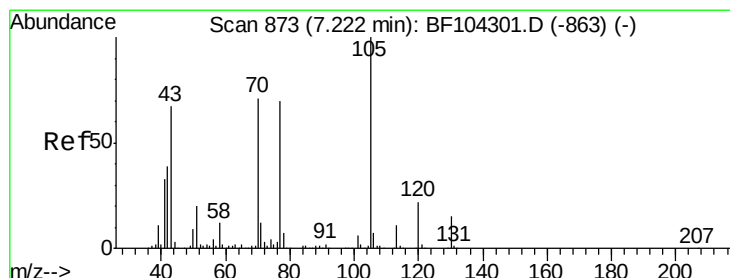
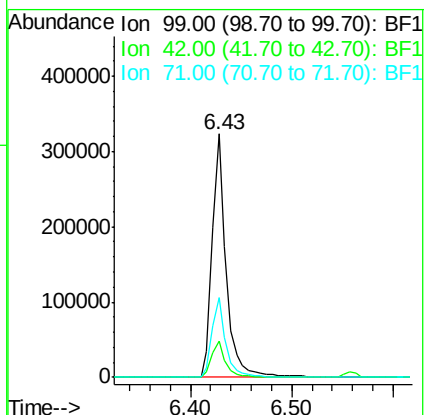
Tgt Ion: 99 Resp: 312476

Ion Ratio Lower Upper

99 100

42 14.8 14.5 21.7

71 33.0 25.4 38.0



#19

n-Nitroso-di-n-propylamine

Concen: 10.321 ng

RT: 7.36 min Scan# 896

Delta R.T. 0.14 min

Lab File: BF105027.D

Acq: 2 May 2018 13:36

Tgt Ion: 70 Resp: 49613

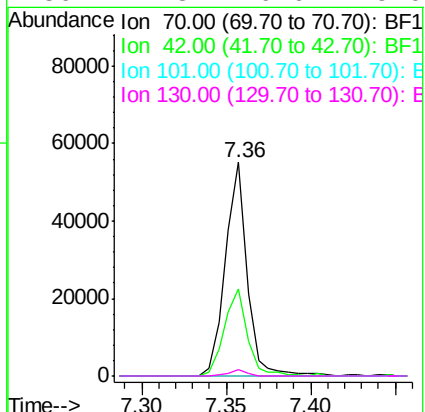
Ion Ratio Lower Upper

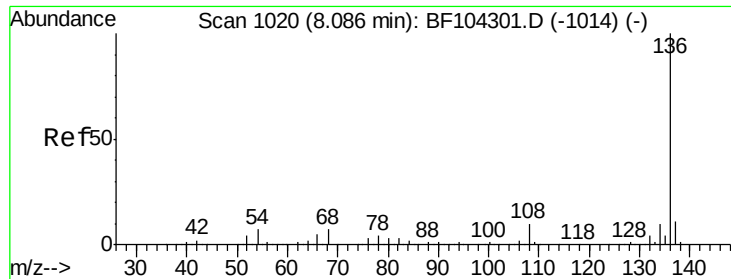
70 100

42 40.7 47.5 71.3#

101 0.0 7.4 11.2#

130 2.8 16.6 25.0#

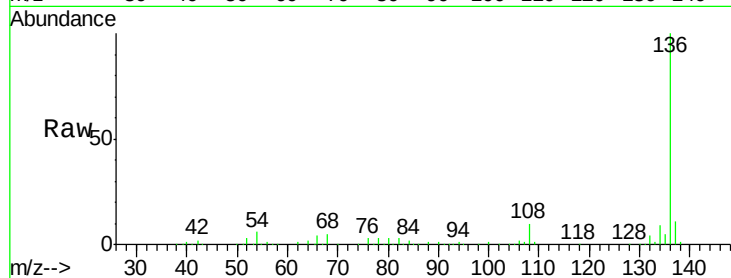




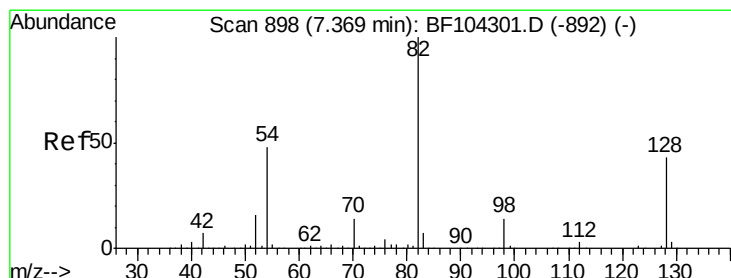
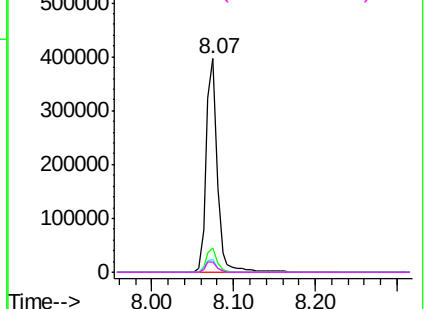
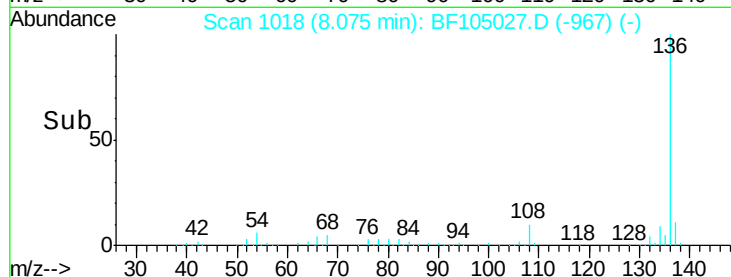
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF105027.D
Acq: 2 May 2018 13:36

Instrument :
BNA_F
ClientSampleId :
AMENDED-COMPOSITE-P5-WC

Tgt Ion:	136	Resp:	377864
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	6.2	6.6	9.8#
68	5.1	5.0	7.4

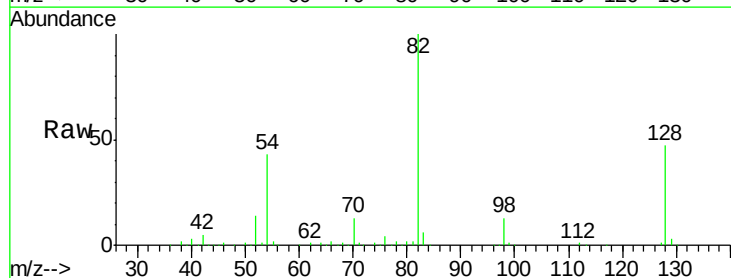


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

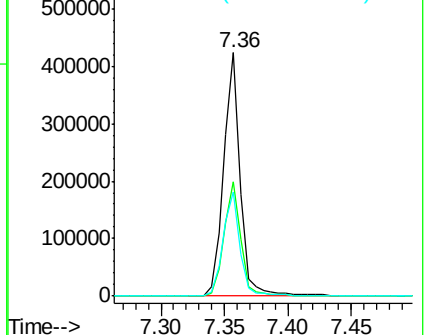
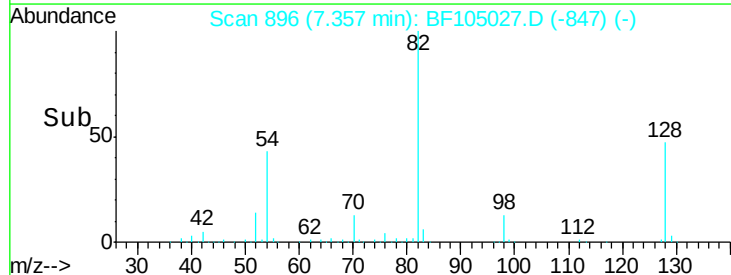


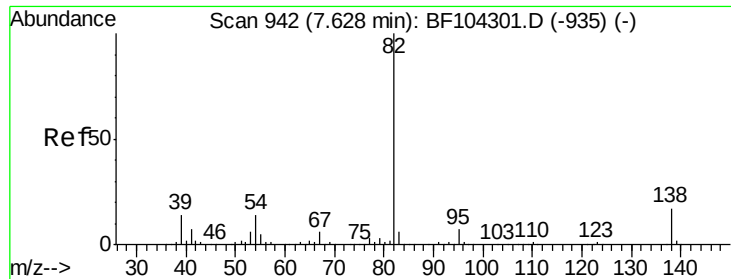
#23
Nitrobenzene-d5
Concen: 66.727 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.01 min
Lab File: BF105027.D
Acq: 2 May 2018 13:36

Tgt Ion:	82	Resp:	386135
Ion	Ratio	Lower	Upper
82	100		
128	46.9	36.1	54.1
54	42.6	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: 31.281 ng

RT: 7.36 min Scan# 896

Delta R.T. -0.26 min

Lab File: BF105027.D

Acq: 2 May 2018 13:36

Instrument :

BNA_F

ClientSampleId :

AMENDED-COMPOSITE-P5-WC

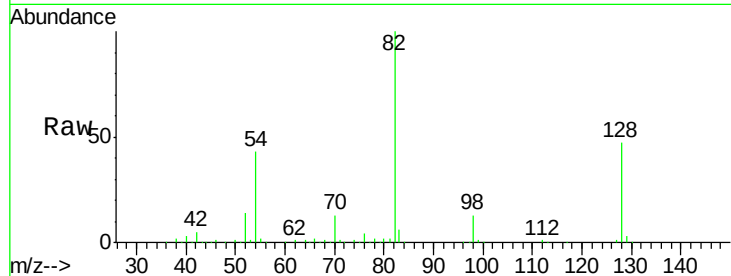
Tgt Ion: 82 Resp: 382784

Ion Ratio Lower Upper

82 100

95 0.0 5.2 7.8#

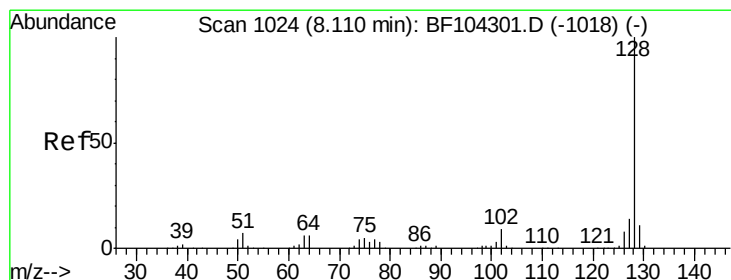
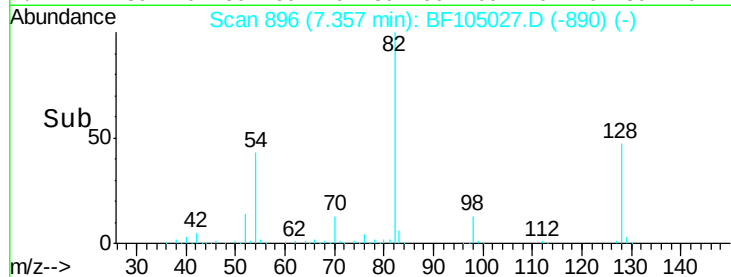
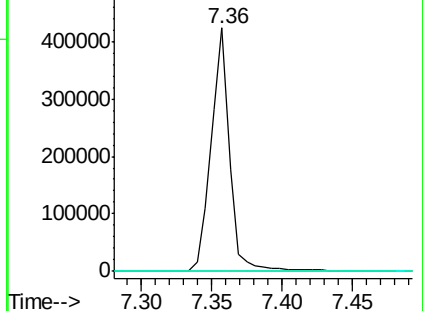
138 0.0 14.9 22.3#



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



#31

Naphthalene

Concen: 5.980 ng

RT: 8.09 min Scan# 1021

Delta R.T. -0.01 min

Lab File: BF105027.D

Acq: 2 May 2018 13:36

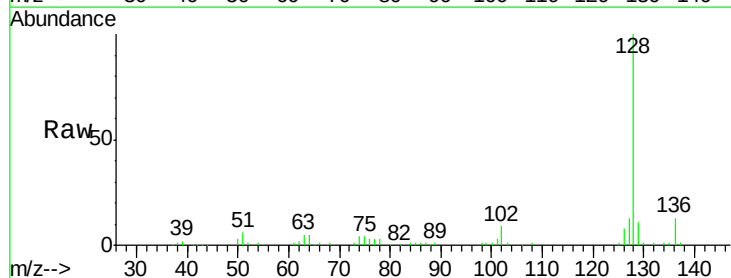
Tgt Ion: 128 Resp: 112514

Ion Ratio Lower Upper

128 100

129 11.1 8.8 13.2

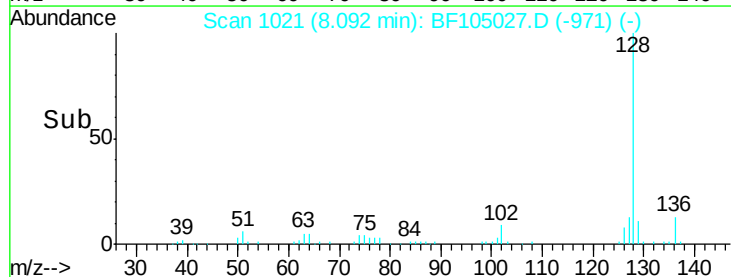
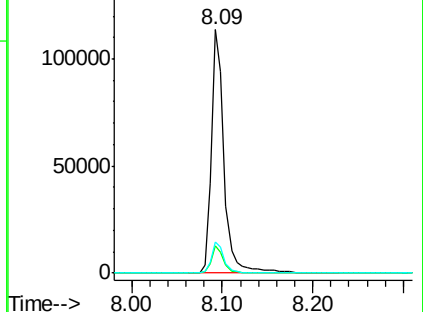
127 12.8 10.9 16.3

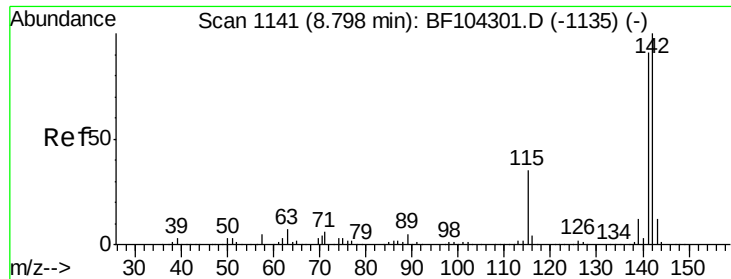


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

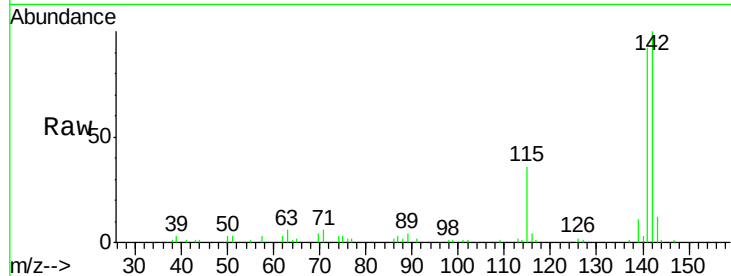




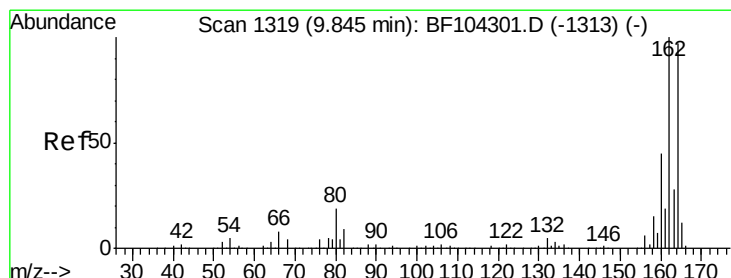
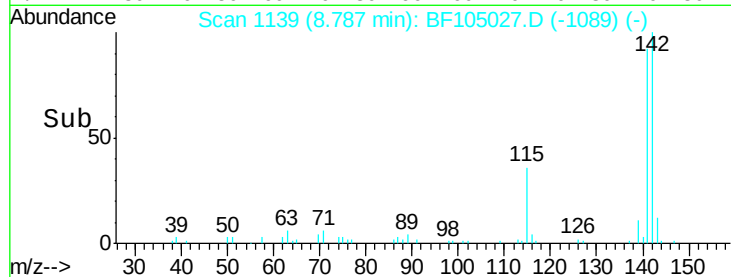
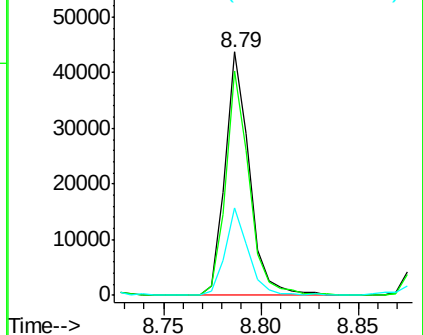
#37
 2-Methylnaphthalene
 Concen: 3.112 ng
 RT: 8.79 min Scan# 1139
 Delta R.T. -0.01 min
 Lab File: BF105027.D
 Acq: 2 May 2018 13:36

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 AMENDED-COMPOSITE-P5-WC

Tgt Ion:142 Resp: 37881
 Ion Ratio Lower Upper
 142 100
 141 92.2 70.8 106.2
 115 35.8 26.1 39.1

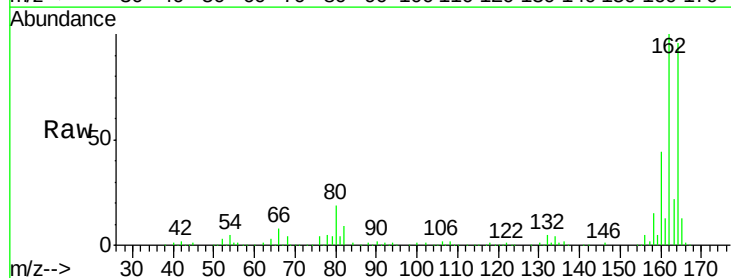


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

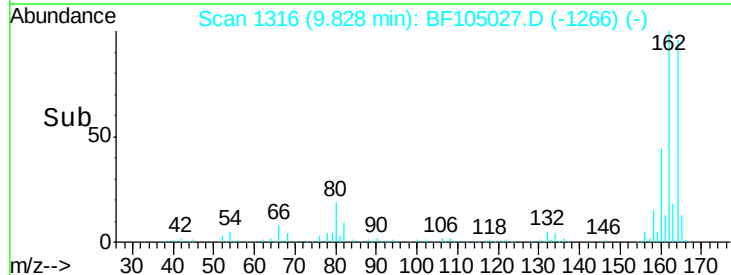
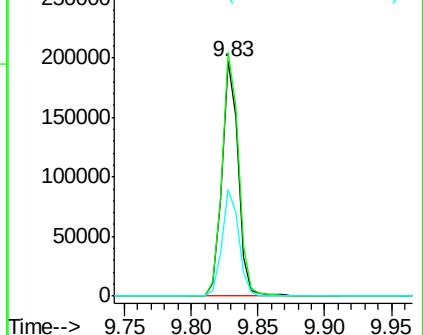


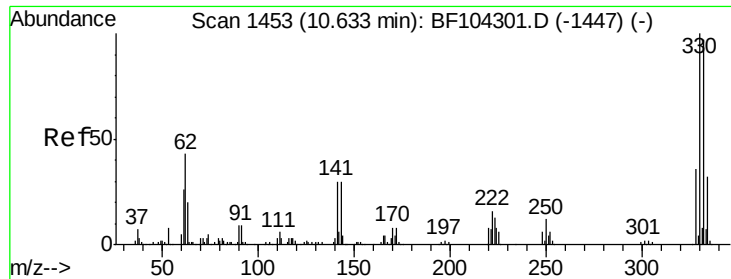
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.83 min Scan# 1316
 Delta R.T. -0.01 min
 Lab File: BF105027.D
 Acq: 2 May 2018 13:36

Tgt Ion:164 Resp: 170783
 Ion Ratio Lower Upper
 164 100
 162 103.9 86.1 129.1
 160 45.5 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: 3.912 ng

RT: 10.63 min Scan# 1452

Delta R.T. -0.01 min

Lab File: BF105027.D

Acq: 2 May 2018 13:36

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ClientSampleId :

AMENDED-COMPOSITE-P5-WC

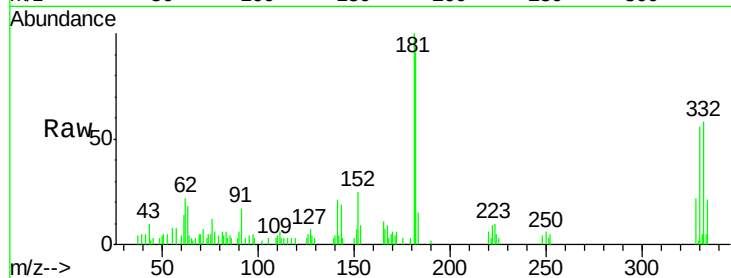
Tgt Ion:330 Resp: 6931

Ion Ratio Lower Upper

330 100

332 96.5 77.0 115.6

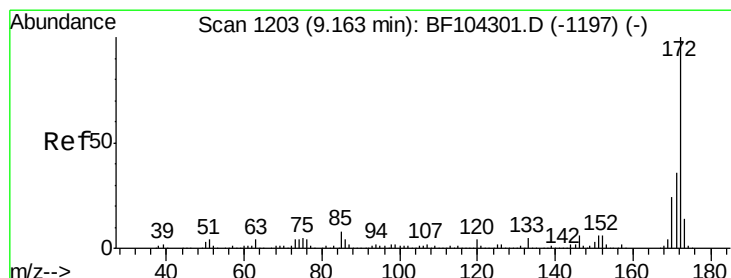
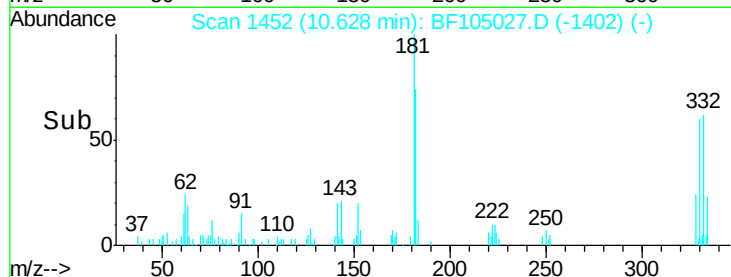
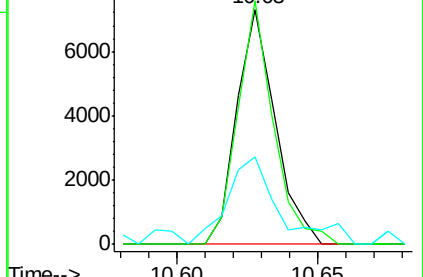
141 50.5 29.9 44.9#



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: 57.000 ng

RT: 9.15 min Scan# 1201

Delta R.T. -0.01 min

Lab File: BF105027.D

Acq: 2 May 2018 13:36

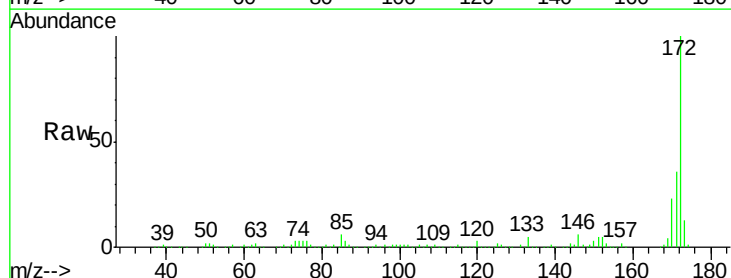
Tgt Ion:172 Resp: 616215

Ion Ratio Lower Upper

172 100

171 35.5 29.7 44.5

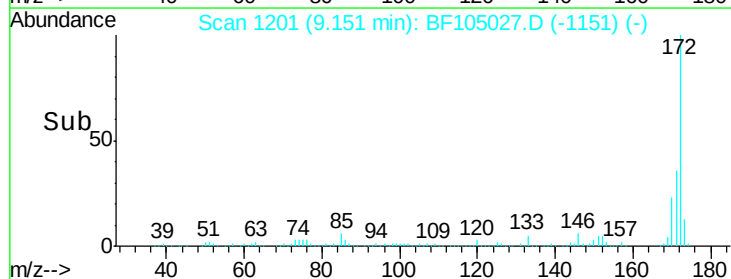
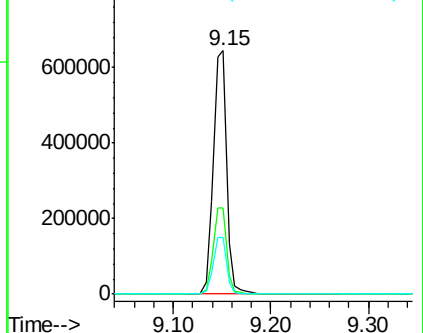
170 23.4 19.6 29.4

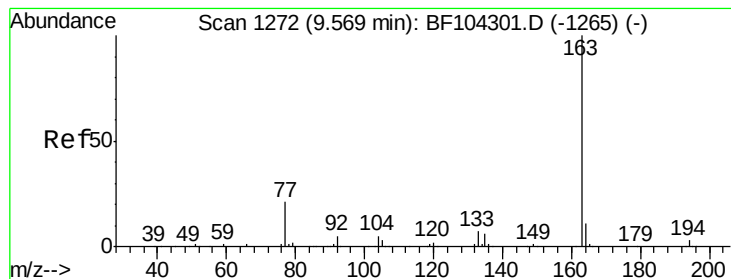


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#49

Dimethylphthalate

Concen: 5.422 ng

RT: 9.55 min Scan# 1268

Delta R.T. -0.01 min

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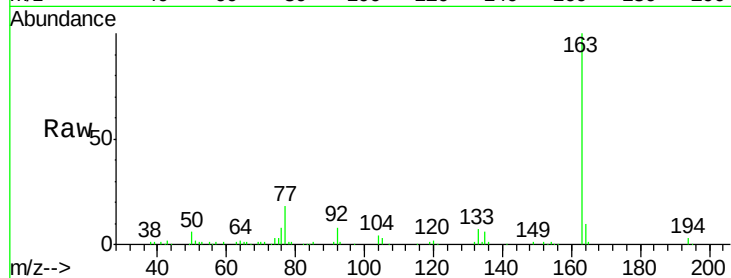
Tgt Ion:163 Resp: 73024

Ion Ratio Lower Upper

163 100

194 3.5 2.7 4.1

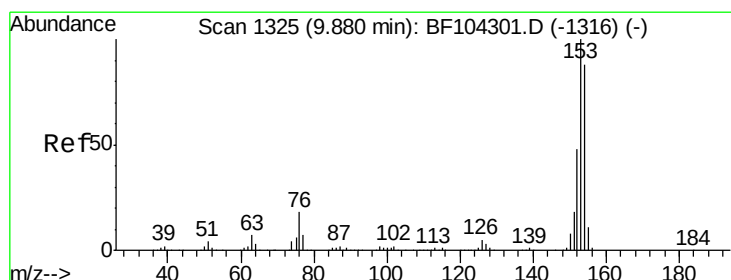
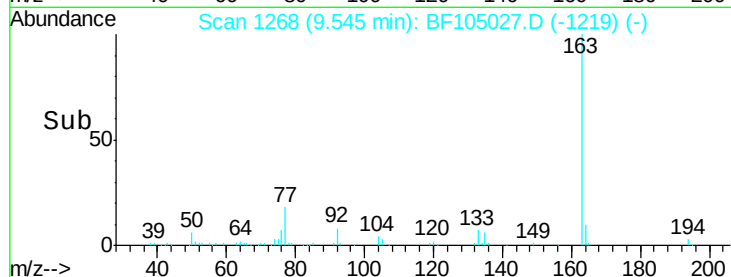
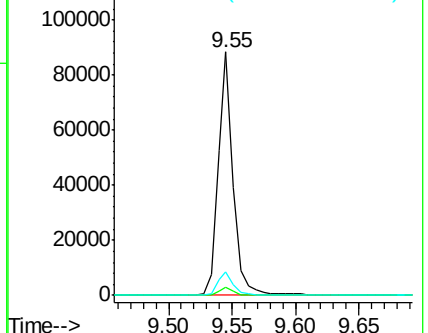
164 9.9 8.2 12.2



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



#51

Acenaphthene

Concen: 6.559 ng

RT: 9.86 min Scan# 1322

Delta R.T. -0.01 min

Lab File: BF105027.D

Acq: 2 May 2018 13:36

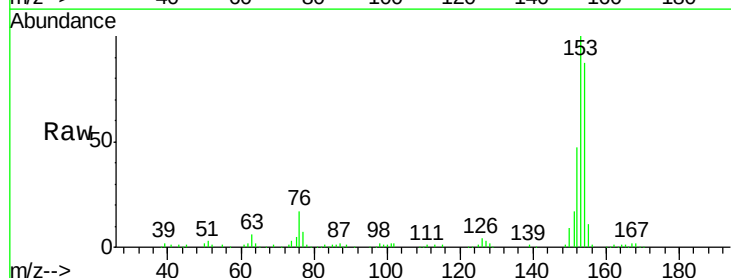
Tgt Ion:154 Resp: 71155

Ion Ratio Lower Upper

154 100

153 114.6 91.2 136.8

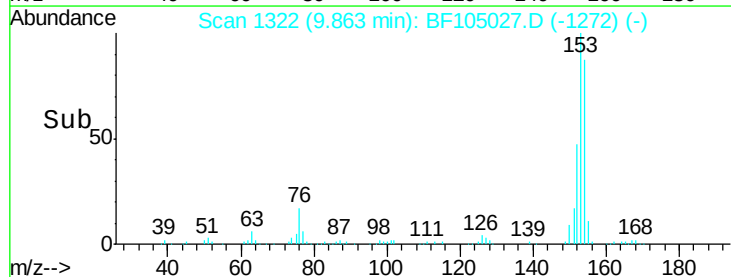
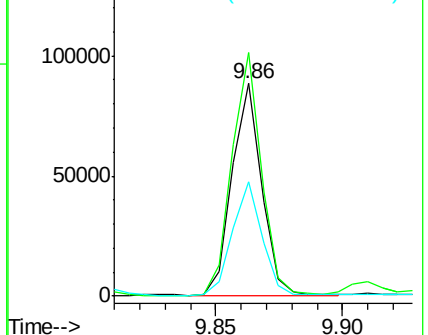
152 53.6 43.8 65.8

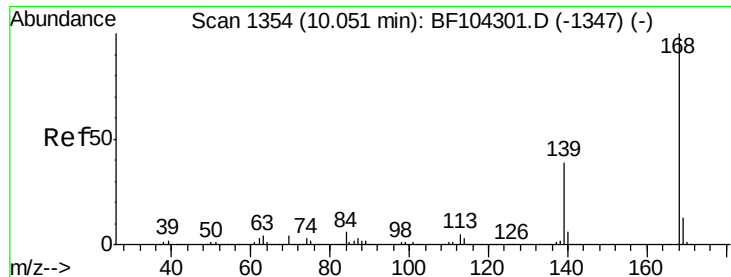


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

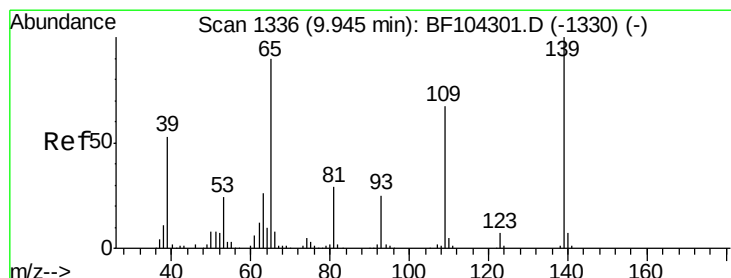
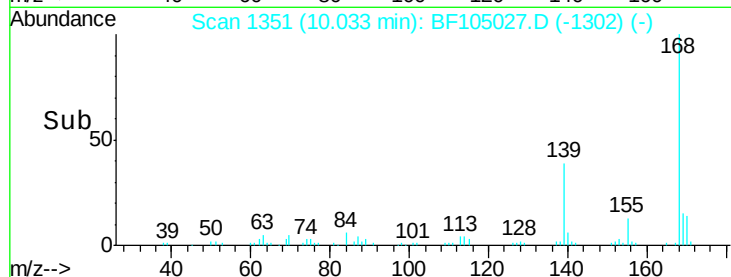
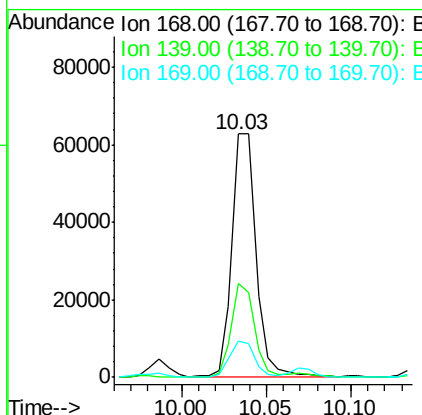
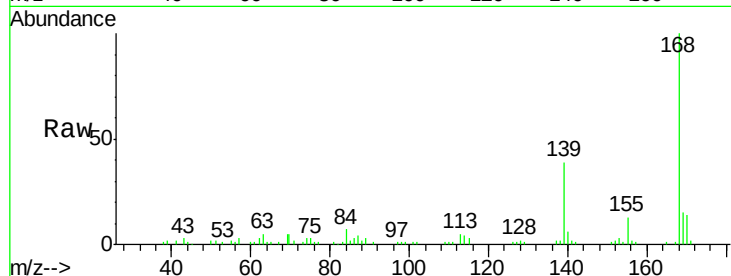




#54
Dibenzenofuran
Concen: 4.151 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF105027.D
Acq: 2 May 2018 13:36

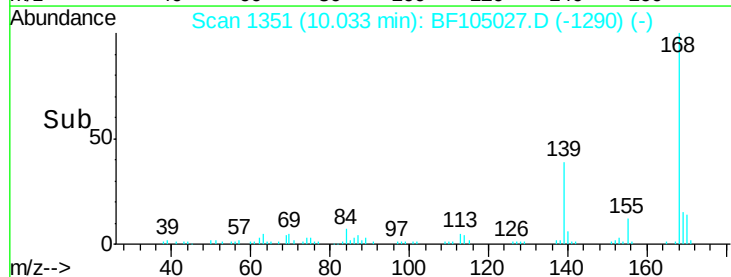
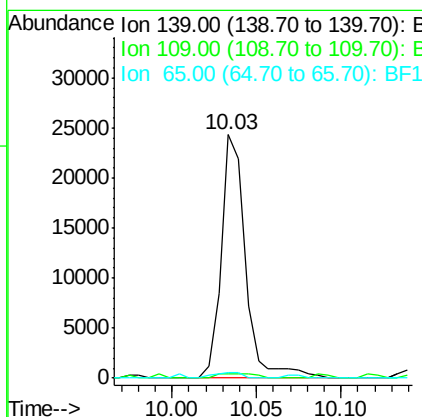
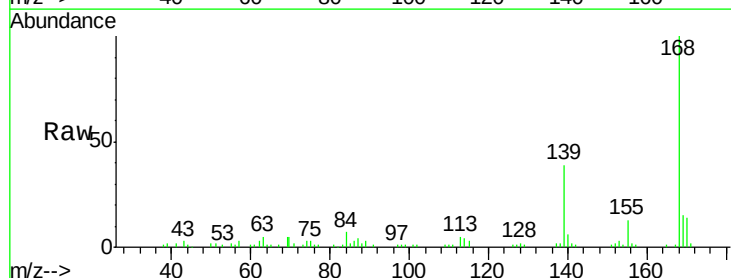
Instrument :
BNA_F
ClientSampleId :
AMENDED-COMPOSITE-P5-WC

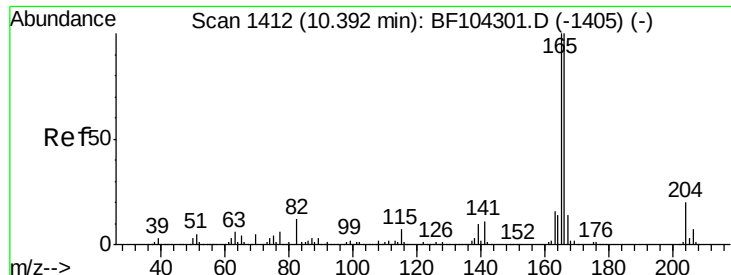
Tgt Ion:168 Resp: 62757
Ion Ratio Lower Upper
168 100
139 38.7 30.1 45.1
169 15.0 10.9 16.3



#55
4-Nitrophenol
Concen: 10.658 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.06 min
Lab File: BF105027.D
Acq: 2 May 2018 13:36

Tgt Ion:139 Resp: 24425
Ion Ratio Lower Upper
139 100
109 1.8 48.4 88.4#
65 2.4 72.6 112.6#

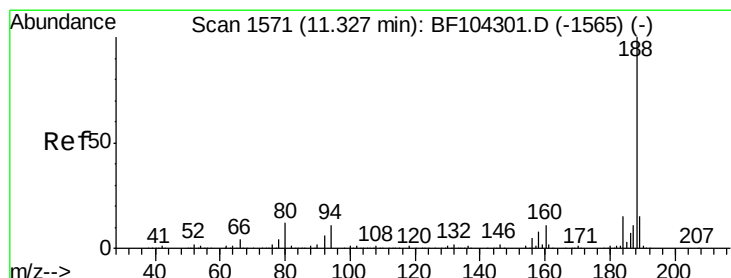
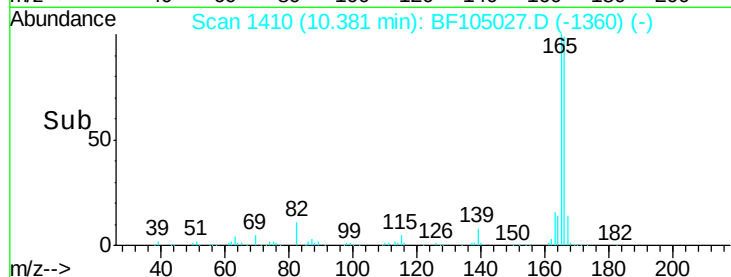
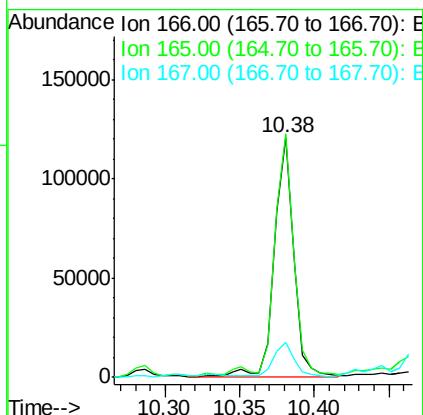
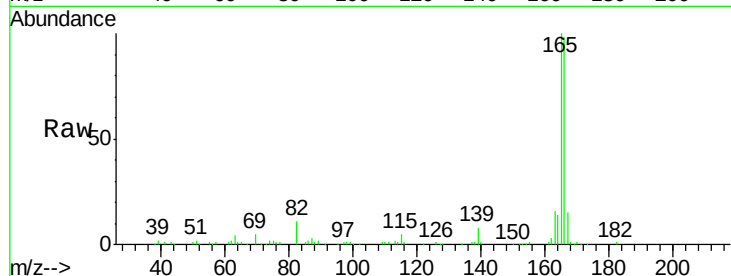




#57
 Fluorene
 Concen: 9.828 ng
 RT: 10.38 min Scan# 1410
 Delta R.T. -0.01 min
 Lab File: BF105027.D
 Acq: 2 May 2018 13:36

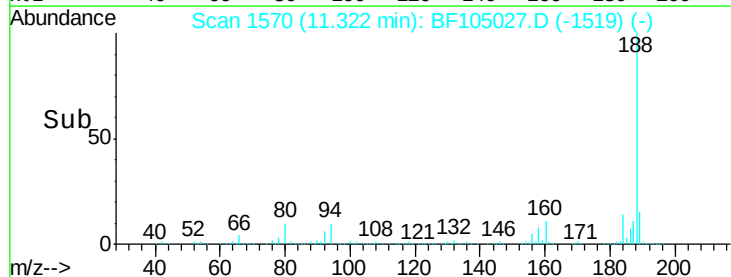
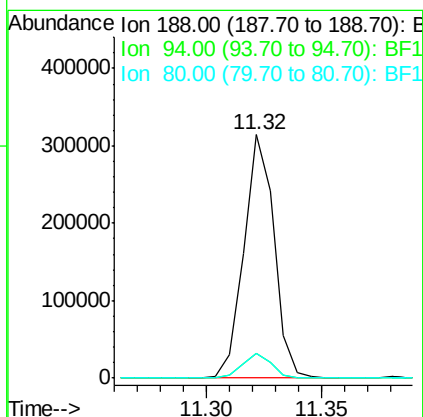
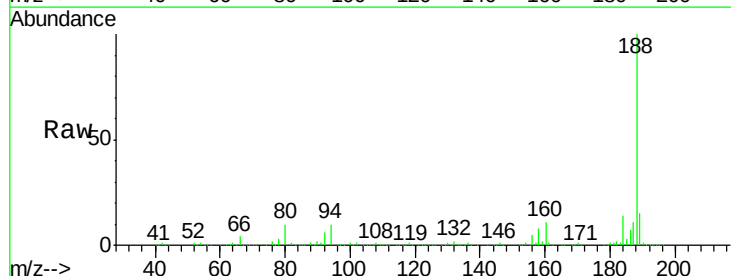
Instrument :
 BNA_F
 ClientSampleId :
 AMENDED-COMPOSITE-P5-WC

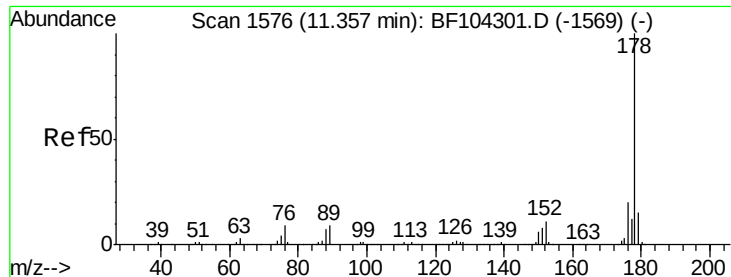
Tgt Ion:166 Resp: 108152
 Ion Ratio Lower Upper
 166 100
 165 101.7 79.8 119.8
 167 14.8 10.6 16.0



#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.32 min Scan# 1570
 Delta R.T. 0.00 min
 Lab File: BF105027.D
 Acq: 2 May 2018 13:36

Tgt Ion:188 Resp: 288177
 Ion Ratio Lower Upper
 188 100
 94 9.9 8.5 12.7
 80 10.4 9.2 13.8

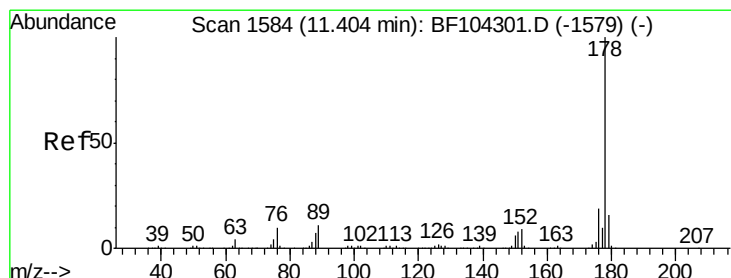
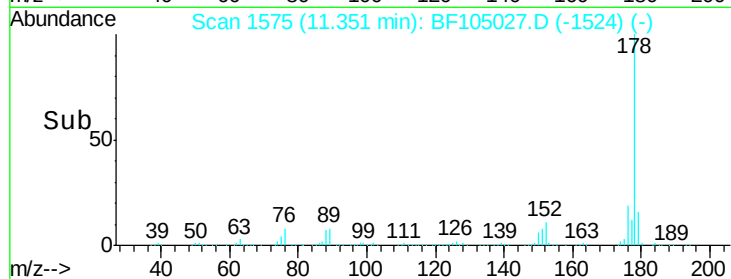
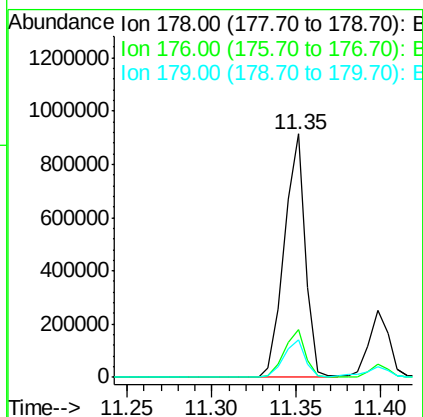
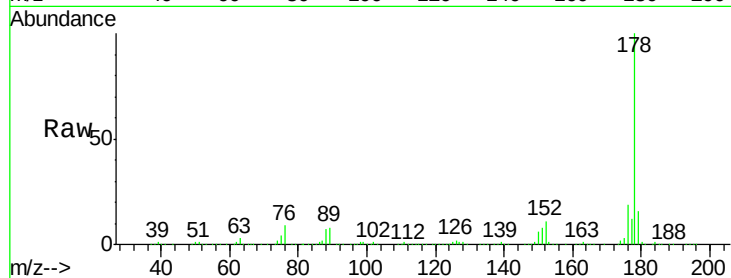




#70
Phenanthrene
Concen: 49.532 ng
RT: 11.35 min Scan# 1575
Delta R.T. 0.00 min
Lab File: BF105027.D
Acq: 2 May 2018 13:36

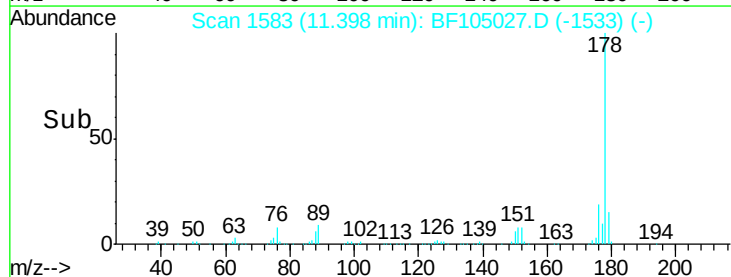
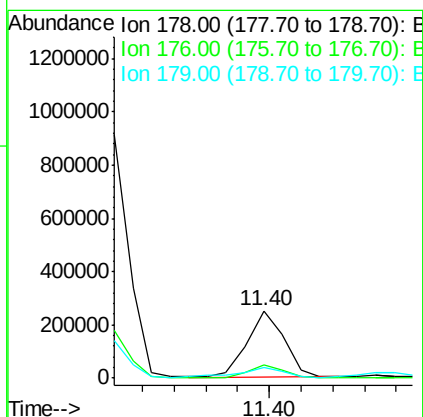
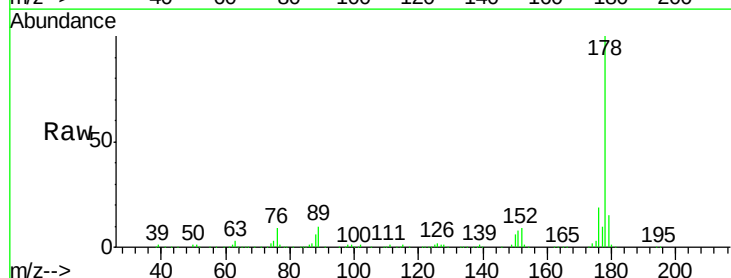
Instrument :
BNA_F
ClientSampleId :
AMENDED-COMPOSITE-P5-WC

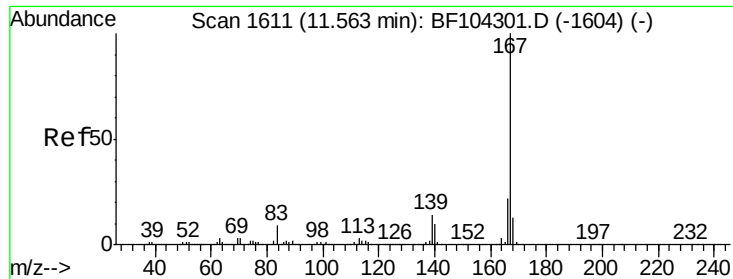
Tgt Ion:178 Resp: 794906
Ion Ratio Lower Upper
178 100
176 19.5 15.8 23.8
179 15.6 13.0 19.6



#71
Anthracene
Concen: 12.376 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF105027.D
Acq: 2 May 2018 13:36

Tgt Ion:178 Resp: 201887
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 15.2 12.6 19.0





#72

Carbazole

Concen: 5.462 ng

RT: 11.56 min Scan# 1610

Delta R.T. -0.01 min

Lab File: BF105027.D

Acq: 2 May 2018 13:36

Instrument :

BNA_F

ClientSampleId :

AMENDED-COMPOSITE-P5-WC

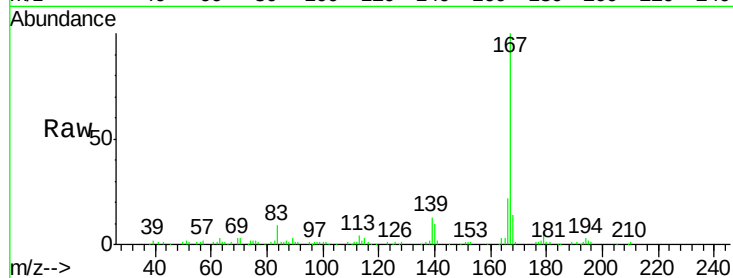
Tgt Ion:167 Resp: 87072

Ion Ratio Lower Upper

167 100

166 22.1 17.6 26.4

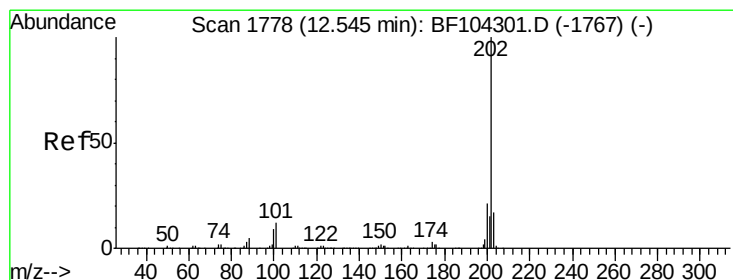
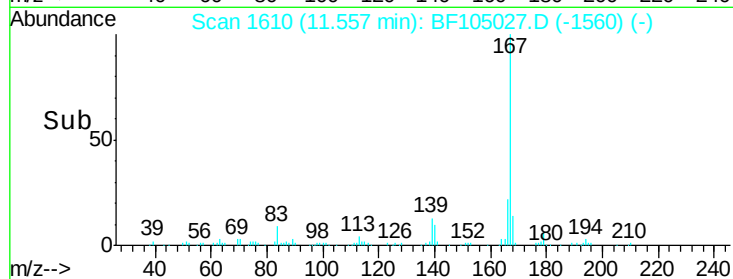
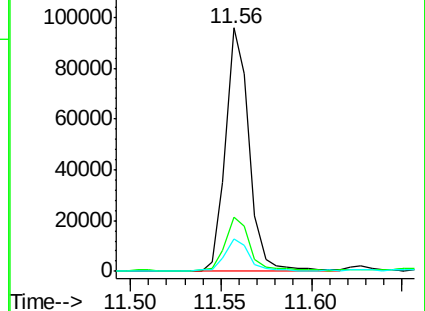
139 13.2 10.9 16.3



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



#74

Fluoranthene

Concen: 41.751 ng

RT: 12.55 min Scan# 1778

Delta R.T. 0.00 min

Lab File: BF105027.D

Acq: 2 May 2018 13:36

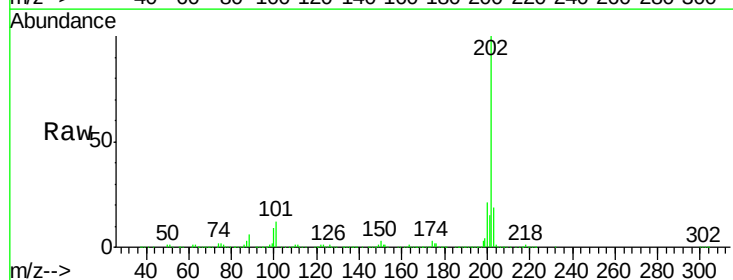
Tgt Ion:202 Resp: 700059

Ion Ratio Lower Upper

202 100

101 12.3 0.0 34.1

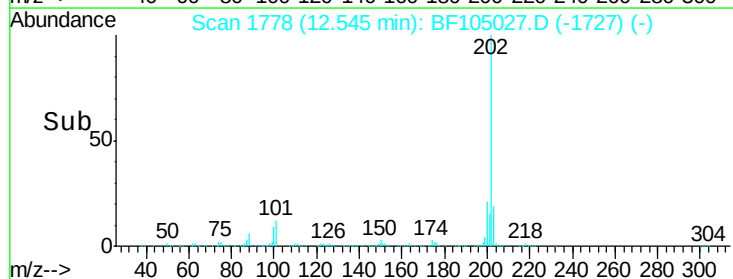
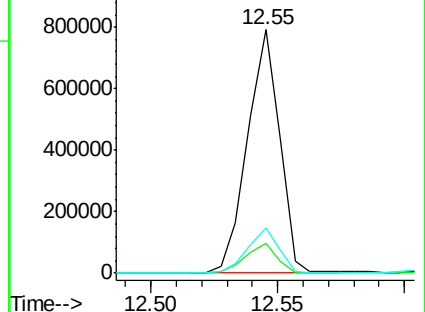
203 18.6 0.0 38.1

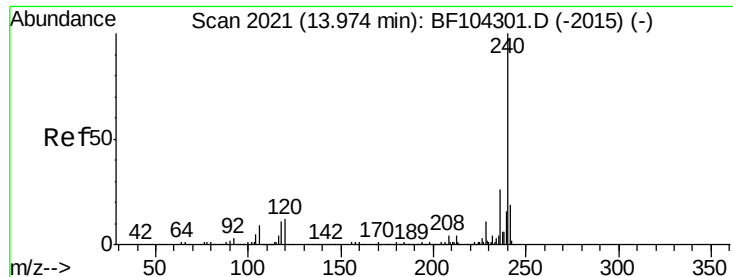


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.04 min Scan# 2032

Delta R.T. 0.01 min

Lab File: BF105027.D

Acq: 2 May 2018 13:36

Instrument :

BNA_F

ClientSampleId :

AMENDED-COMPOSITE-P5-WC

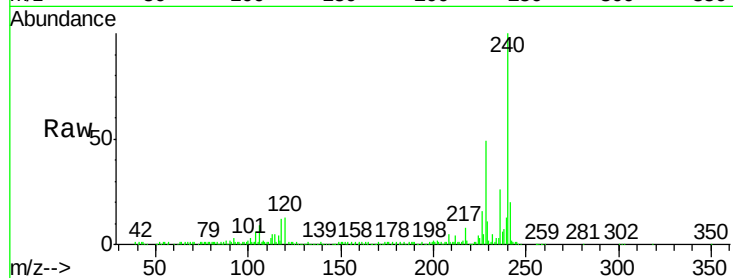
Tgt Ion:240 Resp: 200719

Ion Ratio Lower Upper

240 100

120 13.5 9.5 14.3

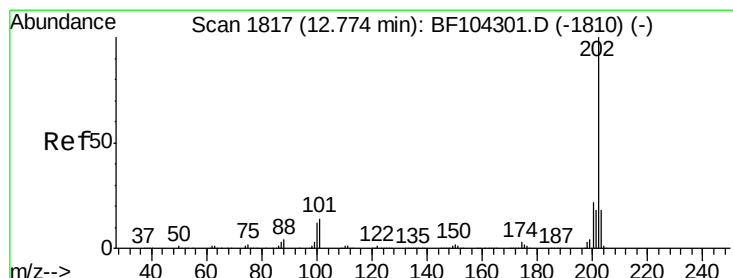
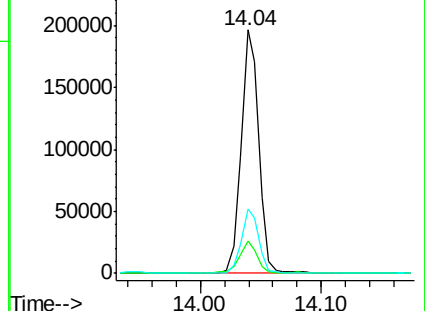
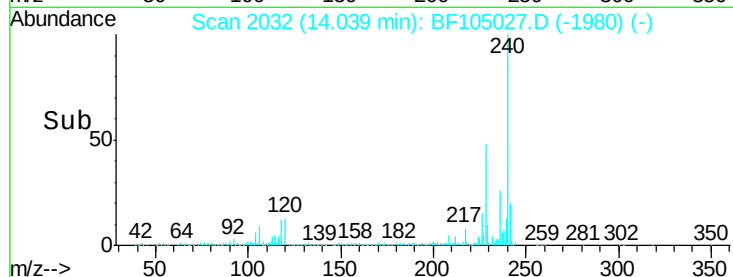
236 26.3 20.7 31.1



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: 41.926 ng

RT: 12.78 min Scan# 1818

Delta R.T. 0.01 min

Lab File: BF105027.D

Acq: 2 May 2018 13:36

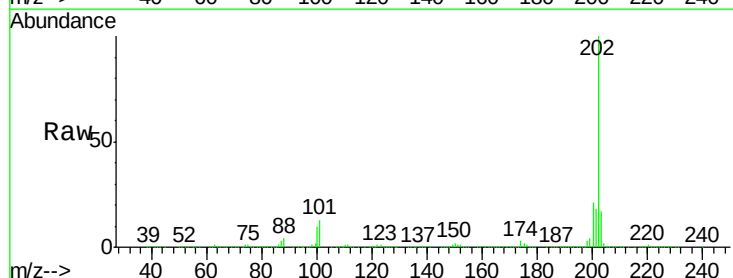
Tgt Ion:202 Resp: 623777

Ion Ratio Lower Upper

202 100

200 21.2 17.4 26.2

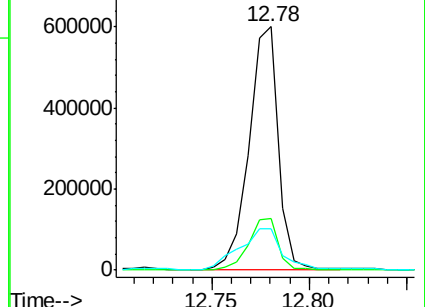
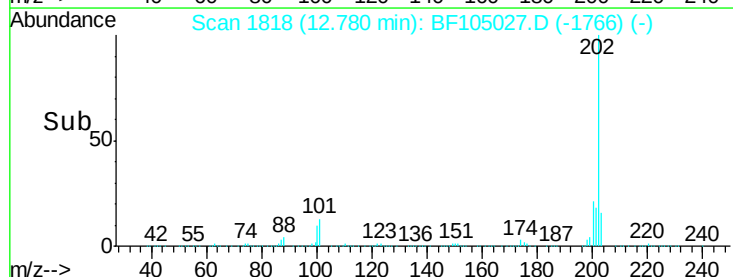
203 17.1 14.3 21.5

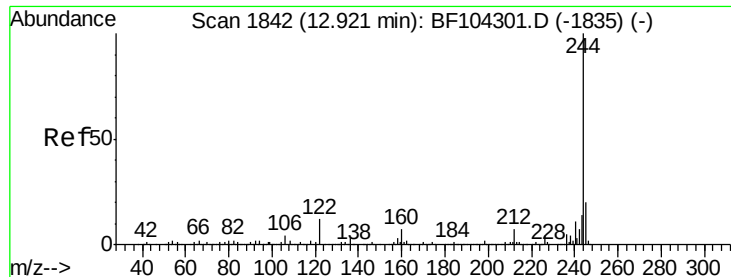


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 55.294 ng

RT: 12.92 min Scan# 1841

Delta R.T. 0.00 min

Lab File: BF105027.D

Acq: 2 May 2018 13:36

Instrument :

BNA_F

ClientSampleId :

AMENDED-COMPOSITE-P5-WC

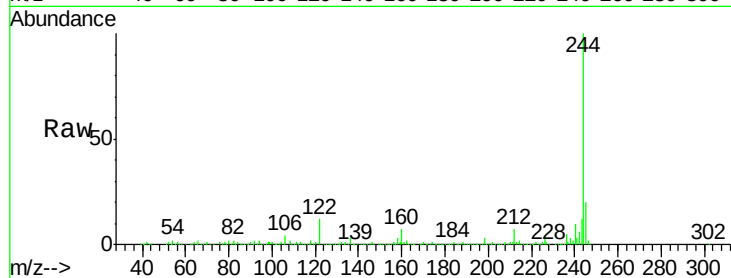
Tgt Ion:244 Resp: 486817

Ion Ratio Lower Upper

244 100

212 6.7 5.4 8.0

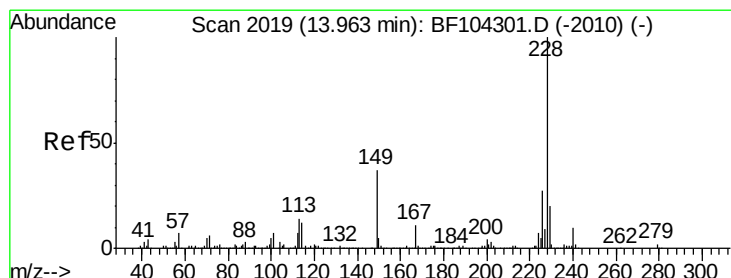
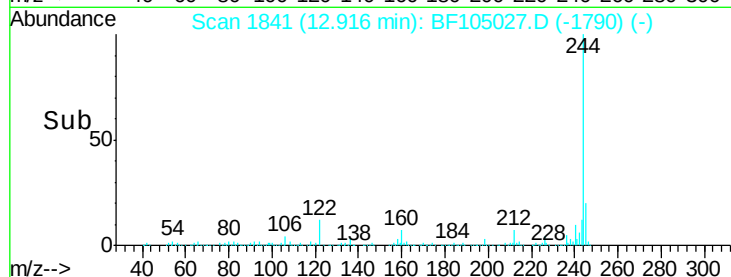
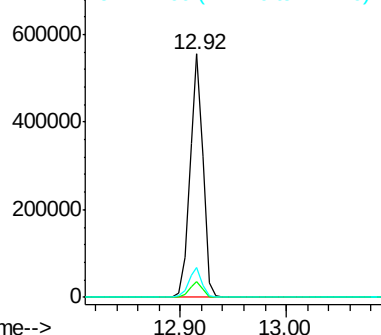
122 12.0 11.0 16.4



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



#80

Benzo(a)anthracene

Concen: 22.090 ng

RT: 14.03 min Scan# 2030

Delta R.T. 0.01 min

Lab File: BF105027.D

Acq: 2 May 2018 13:36

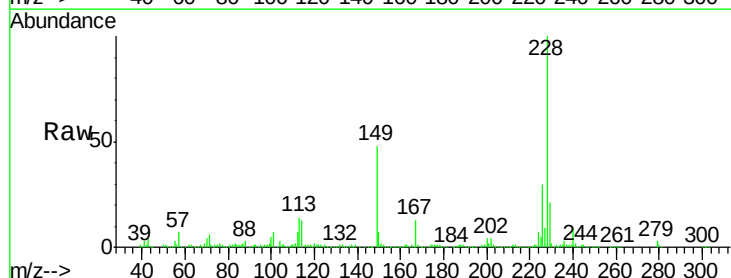
Tgt Ion:228 Resp: 264881

Ion Ratio Lower Upper

228 100

226 29.8 22.6 33.8

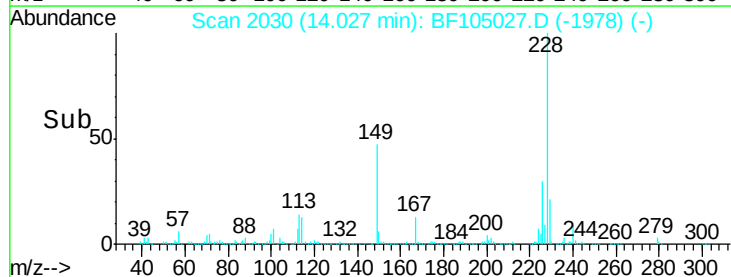
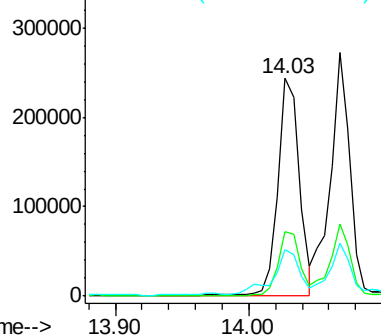
229 21.2 15.8 23.6

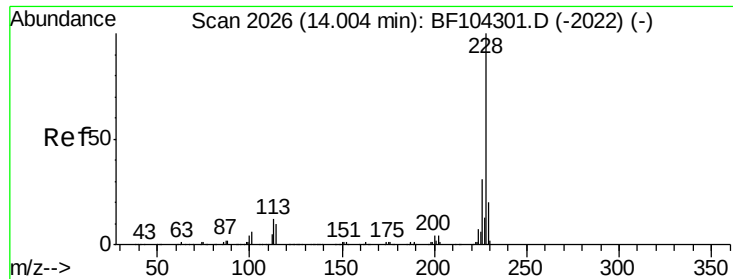


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 22.527 ng

RT: 14.07 min Scan# 2037

Delta R.T. 0.01 min

Lab File: BF105027.D

Acq: 2 May 2018 13:36

Instrument :

BNA_F

ClientSampleId :

AMENDED-COMPOSITE-P5-WC

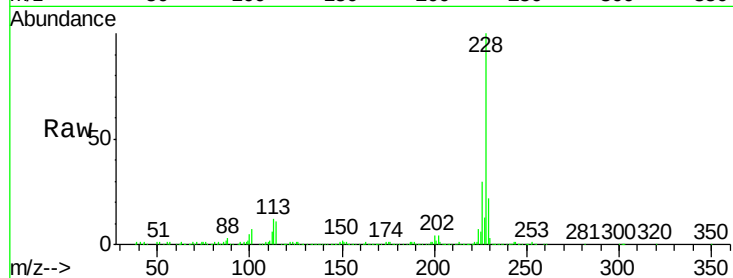
Tgt Ion:228 Resp: 277461

Ion Ratio Lower Upper

228 100

226 29.6 25.0 37.6

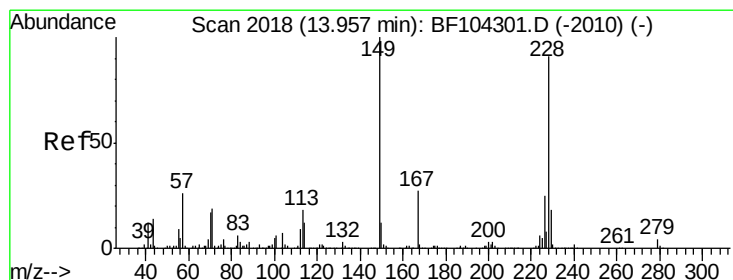
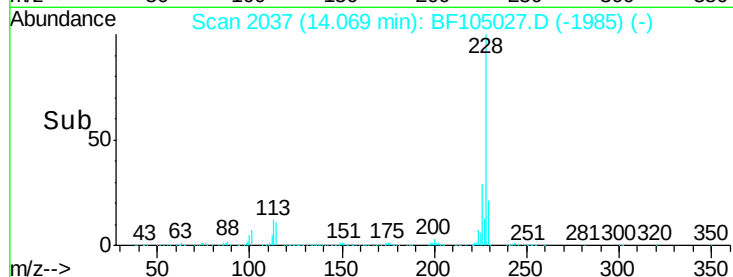
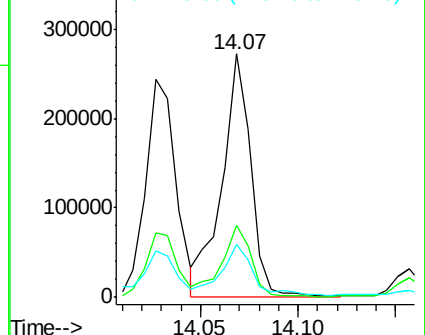
229 21.7 16.2 24.4



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 135.303 ng

RT: 14.02 min Scan# 2028

Delta R.T. 0.02 min

Lab File: BF105027.D

Acq: 2 May 2018 13:36

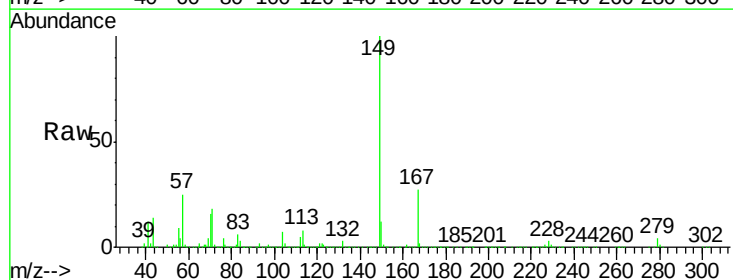
Tgt Ion:149 Resp: 1219838

Ion Ratio Lower Upper

149 100

167 26.6 21.3 31.9

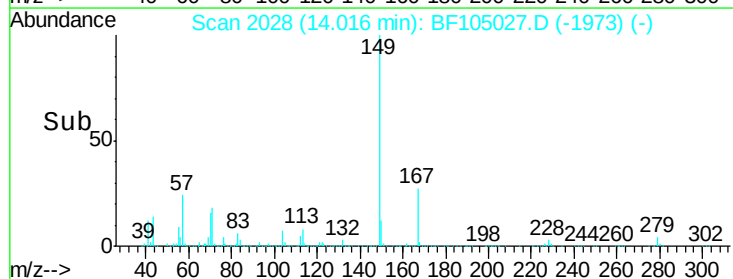
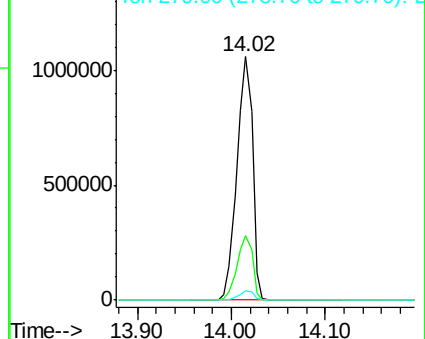
279 3.6 3.0 4.4

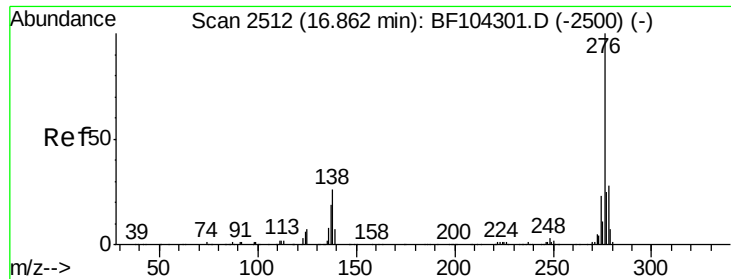


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

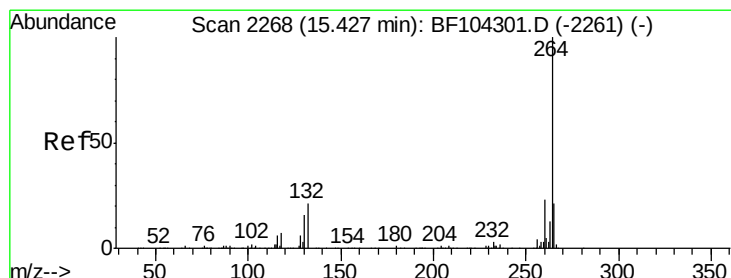
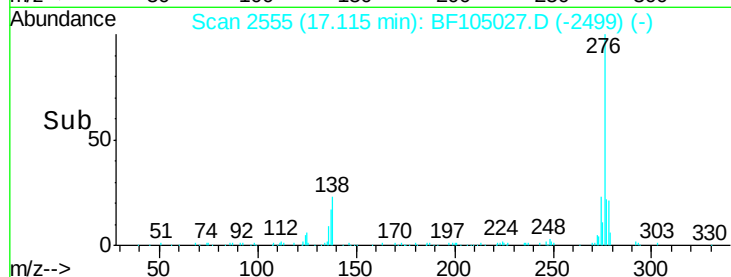
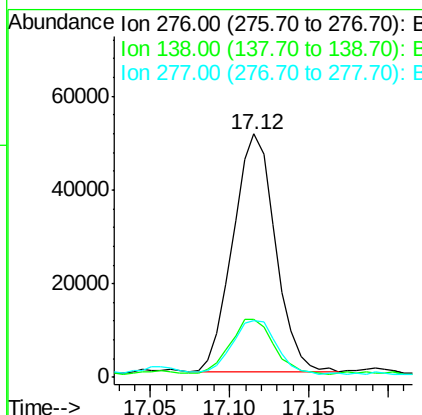
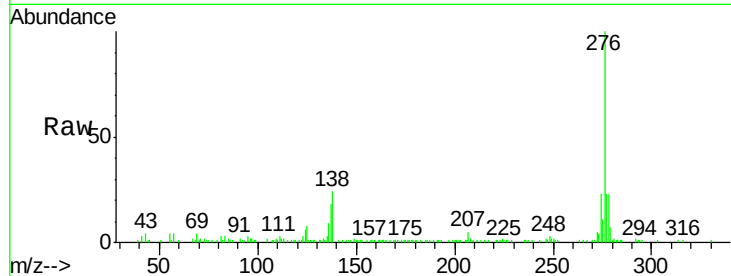




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 9.081 ng
 RT: 17.12 min Scan# 2555
 Delta R.T. 0.03 min
 Lab File: BF105027.D
 Acq: 2 May 2018 13:36

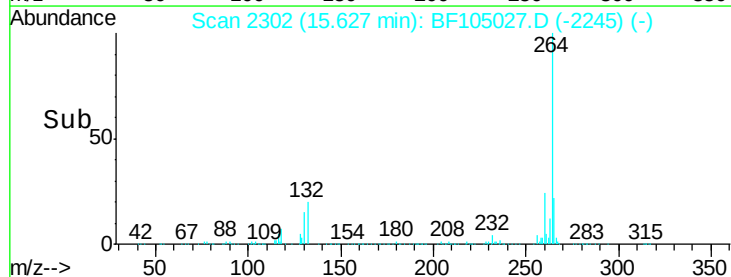
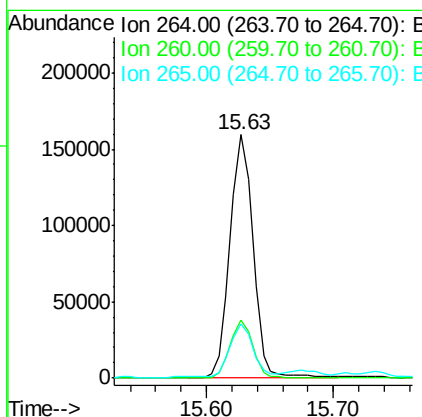
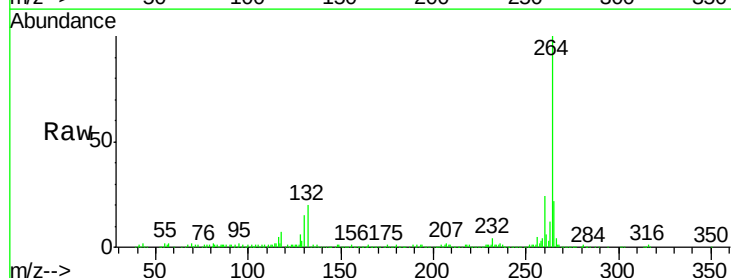
Instrument :
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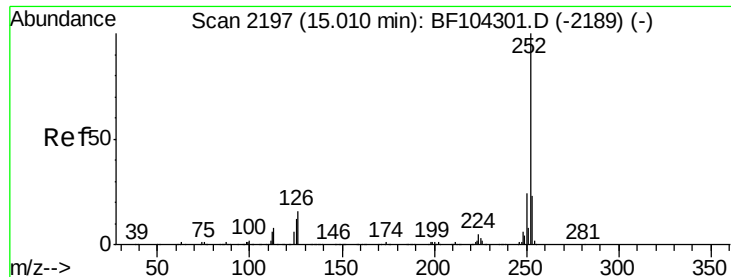
Tgt Ion: 276 Resp: 95016
 Ion Ratio Lower Upper
 276 100
 138 23.9 25.0 37.6#
 277 24.6 20.1 30.1



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.63 min Scan# 2302
 Delta R.T. 0.04 min
 Lab File: BF105027.D
 Acq: 2 May 2018 13:36

Tgt Ion: 264 Resp: 200316
 Ion Ratio Lower Upper
 264 100
 260 23.9 19.2 28.8
 265 22.3 17.5 26.3

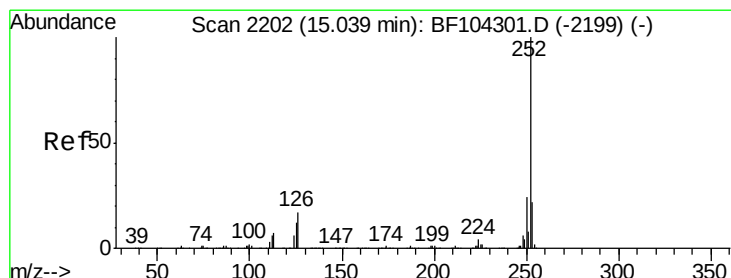
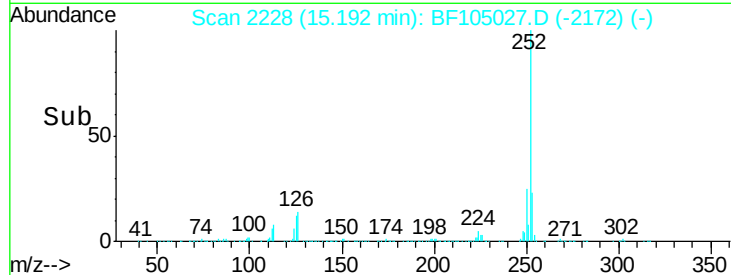
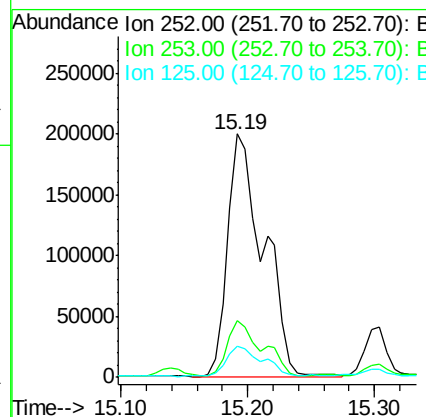
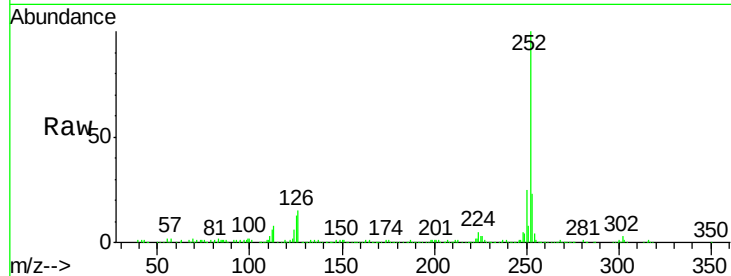




#87
Benzo(b)fluoranthene
Concen: 31.052 ng
RT: 15.19 min Scan# 2228
Delta R.T. 0.03 min
Lab File: BF105027.D
Acq: 2 May 2018 13:36

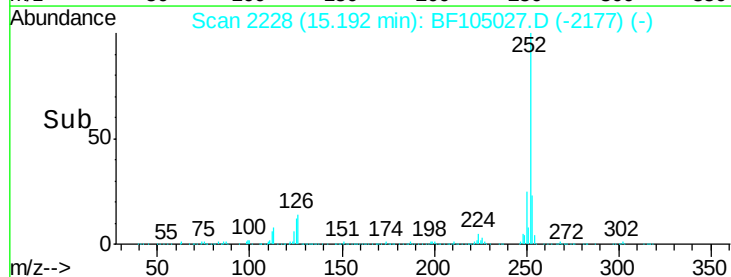
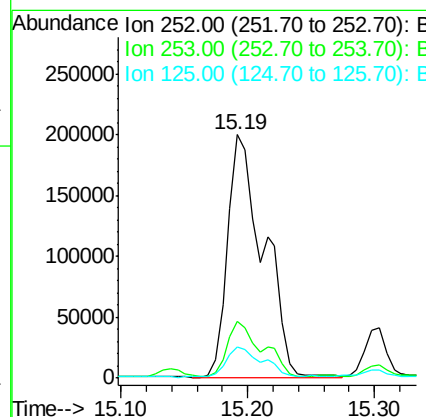
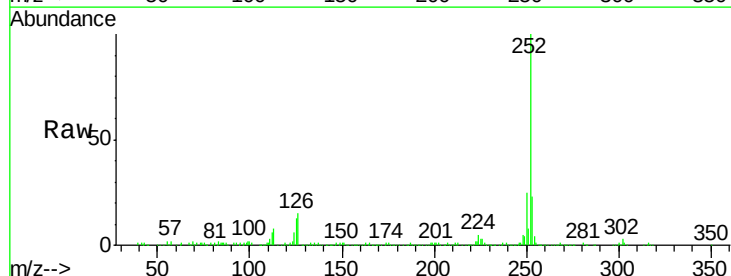
Instrument :
BNA_F
ClientSampleId :
AMENDED-COMPOSITE-P5-WC

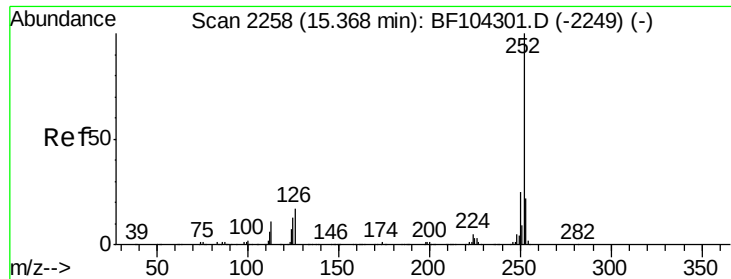
Tgt Ion:252 Resp: 392860
Ion Ratio Lower Upper
252 100
253 23.3 17.0 25.6
125 12.7 9.0 13.6



#88
Benzo(k)fluoranthene
Concen: 32.891 ng
RT: 15.19 min Scan# 2228
Delta R.T. 0.00 min
Lab File: BF105027.D
Acq: 2 May 2018 13:36

Tgt Ion:252 Resp: 392860
Ion Ratio Lower Upper
252 100
253 23.3 17.9 26.9
125 12.7 10.2 15.2

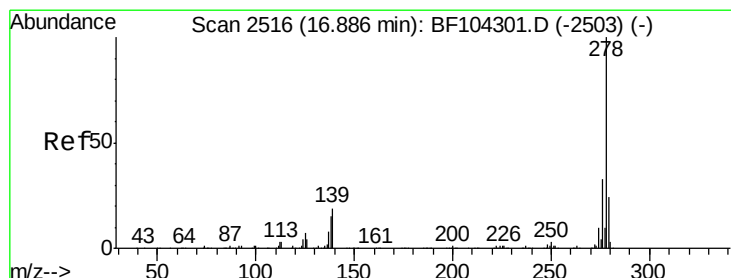
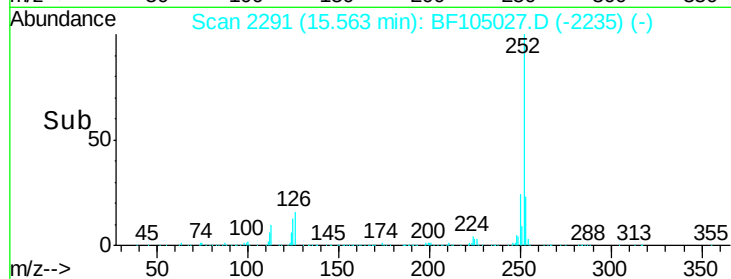
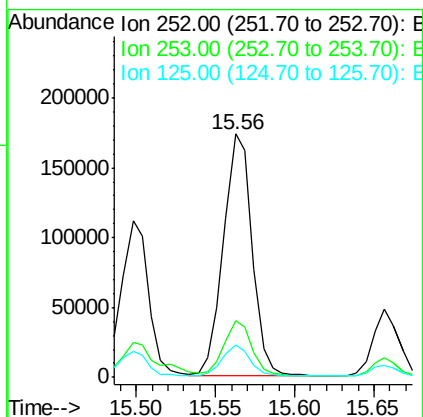
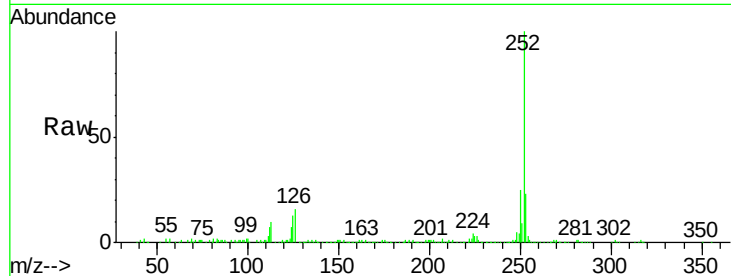




#89
Benzo(a)pyrene
Concen: 19.380 ng
RT: 15.56 min Scan# 2291
Delta R.T. 0.03 min
Lab File: BF105027.D
Acq: 2 May 2018 13:36

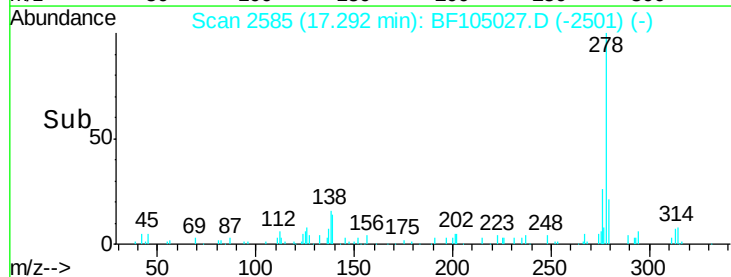
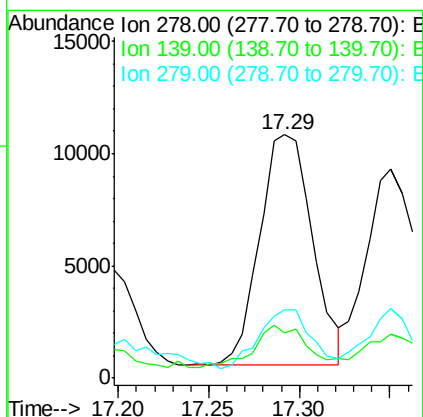
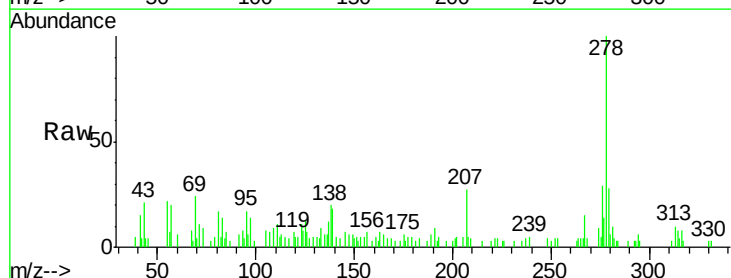
Instrument :
BNA_F
ClientSampleId :
AMENDED-COMPOSITE-P5-WC

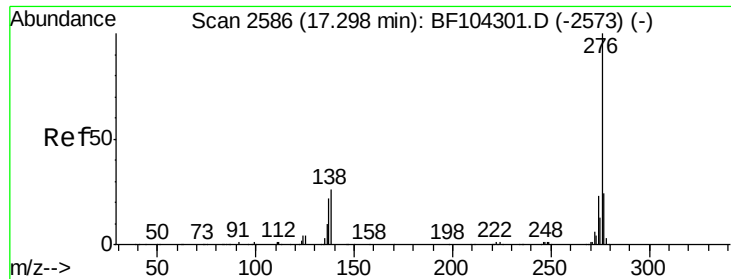
Tgt Ion:252 Resp: 219383
Ion Ratio Lower Upper
252 100
253 23.3 17.1 25.7
125 13.4 9.8 14.6



#90
Dibenzo(a,h)anthracene
Concen: 2.250 ng
RT: 17.29 min Scan# 2585
Delta R.T. 0.19 min
Lab File: BF105027.D
Acq: 2 May 2018 13:36

Tgt Ion:278 Resp: 20920
Ion Ratio Lower Upper
278 100
139 18.5 15.9 23.9
279 28.3 19.0 28.4

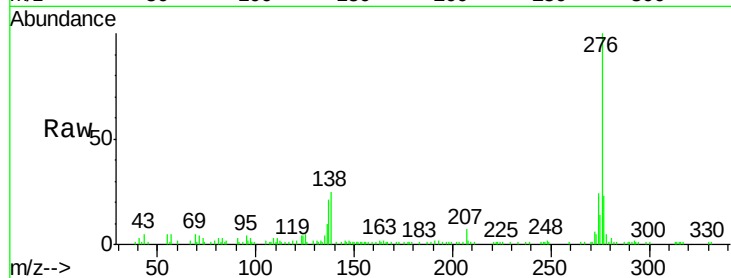




#91
 Benzo(g,h,i)perylene
 Concen: 9.457 ng
 RT: 17.56 min Scan# 2631
 Delta R.T. 0.03 min
 Lab File: BF105027.D
 Acq: 2 May 2018 13:36

Instrument :
 BNA_F
 ClientSampleId :
 AMENDED-COMPOSITE-P5-WC

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.9	26.9
138	24.7	21.8	32.8



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

