

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072518\
 Data File : BF107660.D
 Acq On : 25 Jul 2018 16:40
 Operator : JU/SJ
 Sample : J4126-03 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-12

Quant Time: Jul 25 17:32:31 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 20 16:29:27 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	228503	20.00	ng	-0.01
21) Naphthalene-d8	8.25	136	901163	20.00	ng	-0.01
38) Acenaphthene-d10	10.01	164	357509	20.00	ng	-0.01
63) Phenanthrene-d10	11.51	188	633265	20.00	ng	0.00
75) Chrysene-d12	14.16	240	445905	20.00	ng	0.00
86) Perylene-d12	15.69	264	429598	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.60	112	606194	42.65	ng	-0.01
7) Phenol-d6	6.60	99	819585	48.03	ng	-0.02
23) Nitrobenzene-d5	7.53	82	484908	36.31	ng	-0.02
41) 2,4,6-Tribromophenol	10.80	330	204461	50.29	ng	-0.02
44) 2-Fluorobiphenyl	9.32	172	821243	31.81	ng	-0.02
78) Terphenyl-d14	13.09	244	614280	35.27	ng	-0.01

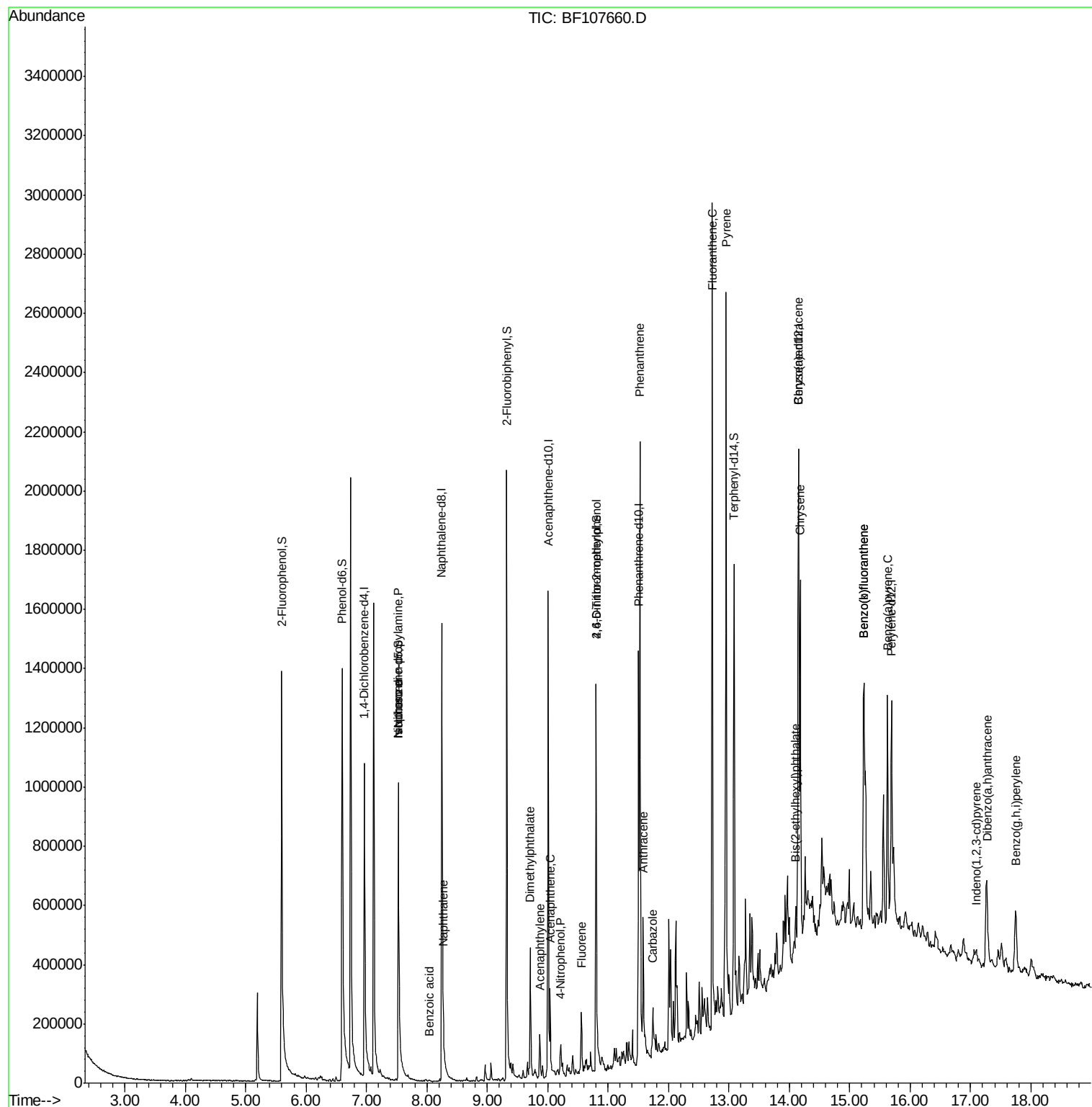
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.61	77	1008	Below Cal		# 1
19) n-Nitroso-di-n-propylamine	7.53	70	63013	5.716	ng	# 79
25) Isophorone	7.53	82	484908	17.008	ng	# 64
31) Naphthalene	8.27	128	84450	2.131	ng	# 99
32) Benzoic acid	8.05	122	369	7.936	ng	# 38
48) Acenaphthylene	9.87	152	71640	2.003	ng	# 99
49) Dimethylphthalate	9.71	163	186711	6.930	ng	# 100
51) Acenaphthene	10.04	154	56084	2.503	ng	# 97
55) 4-Nitrophenol	10.21	139	22740	4.667	ng	# 12
57) Fluorene	10.56	166	81523	3.464	ng	# 91
64) 4,6-Dinitro-2-methylphenol	10.80	198	180	8.729	ng	# 79
70) Phenanthrene	11.53	178	849915	27.542	ng	# 99
71) Anthracene	11.58	178	271305	8.732	ng	# 99
72) Carbazole	11.74	167	87770	2.717	ng	# 98
73) Di-n-butylphthalate	12.05	149	17779	Below Cal		# 94
74) Fluoranthene	12.72	202	1261895	38.107	ng	# 97
77) Pyrene	12.95	202	1152091	37.773	ng	# 98
80) Benzo(a)anthracene	14.15	228	536388	20.527	ng	# 94
81) 3,3'-Dichlorobenzidine	14.10	252	438	Below Cal		# 42
82) Chrysene	14.18	228	472266	18.814	ng	# 98
83) Bis(2-ethylhexyl)phthalate	14.11	149	42434	2.293	ng	# 97
85) Indeno(1,2,3-cd)pyrene	17.09	276	42627	2.004	ng	# 93
87) Benzo(b)fluoranthene	15.24	252	771693	32.822	ng	# 97
88) Benzo(k)fluoranthene	15.24	252	771693	33.501	ng	# 98
89) Benzo(a)pyrene	15.62	252	430192	20.003	ng	# 97
90) Dibenzo(a,h)anthracene	17.28	278	54402	2.926	ng	# 94
91) Benzo(g,h,i)perylene	17.75	276	218553	11.918	ng	# 94

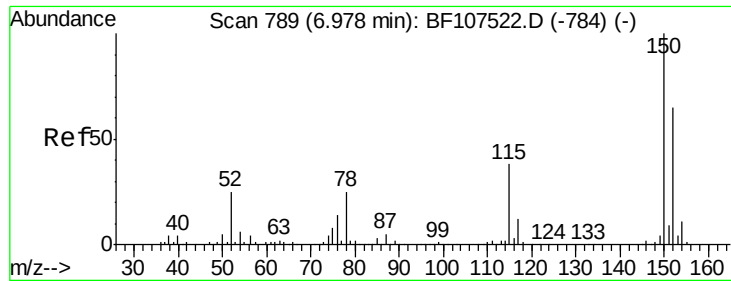
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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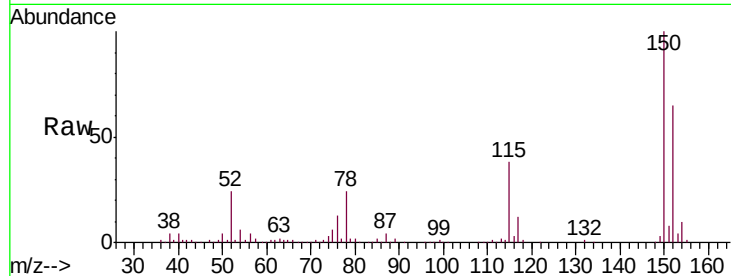


#1

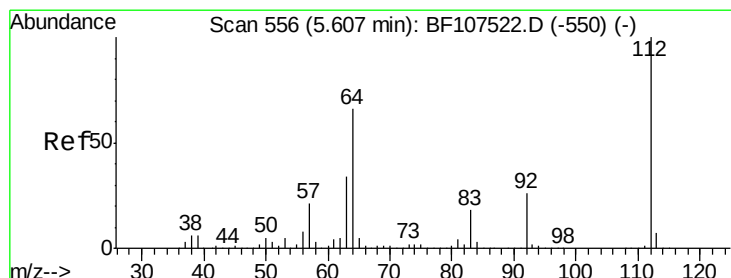
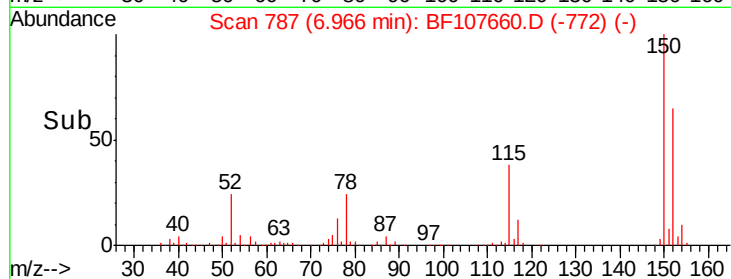
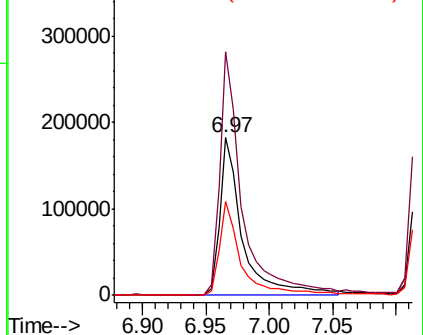
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 787
Delta R.T. -0.01 min
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Tgt Ion:152 Resp: 228503
Ion Ratio Lower Upper
152 100
150 154.5 124.6 186.8
115 59.4 50.1 75.1



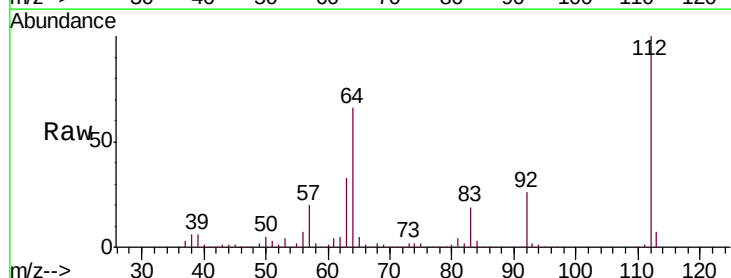
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



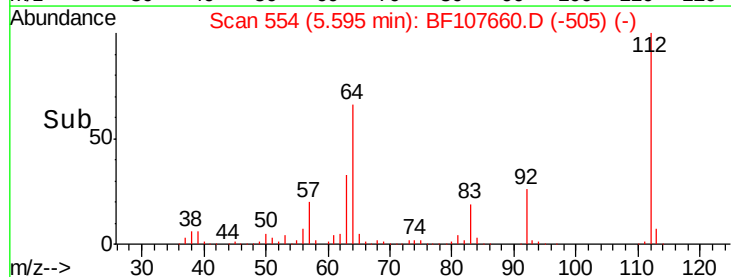
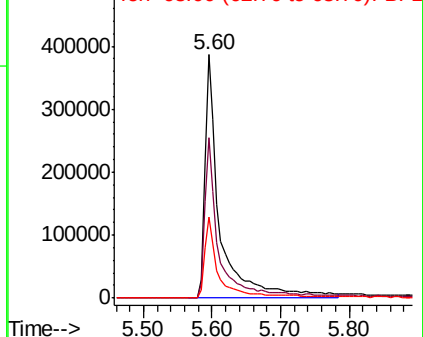
#5

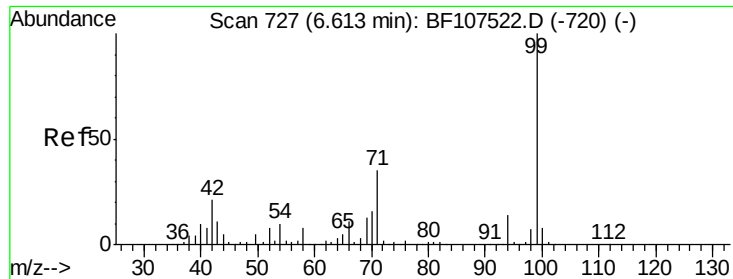
2-Fluorophenol
Concen: 42.653 ng
RT: 5.60 min Scan# 554
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:112 Resp: 606194
Ion Ratio Lower Upper
112 100
64 66.0 47.9 71.9
63 33.2 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: 48.027 ng

RT: 6.60 min Scan# 724

Delta R.T. -0.02 min

Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

Instrument :

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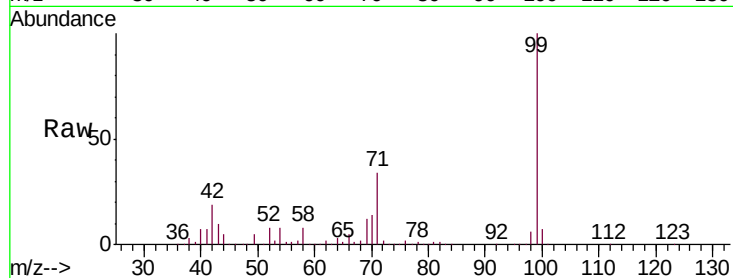
Tgt Ion: 99 Resp: 819585

Ion Ratio Lower Upper

99 100

42 19.4 14.5 21.7

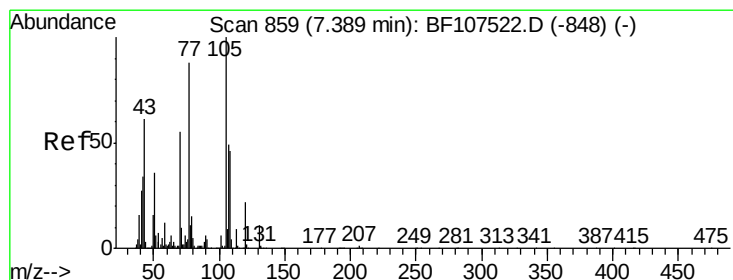
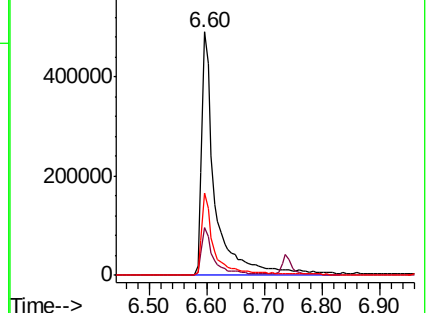
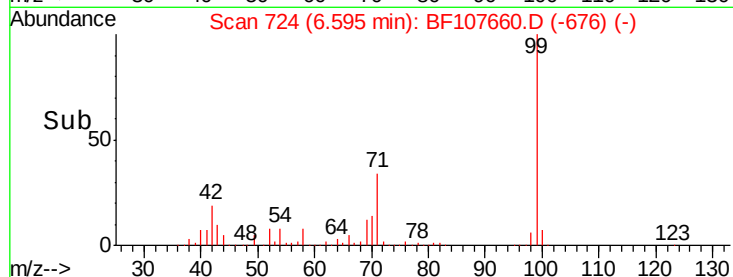
71 33.8 25.4 38.0



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



#19

n-Nitroso-di-n-propylamine

Concen: 5.716 ng

RT: 7.53 min Scan# 883

Delta R.T. 0.14 min

Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

Tgt Ion: 70 Resp: 63013

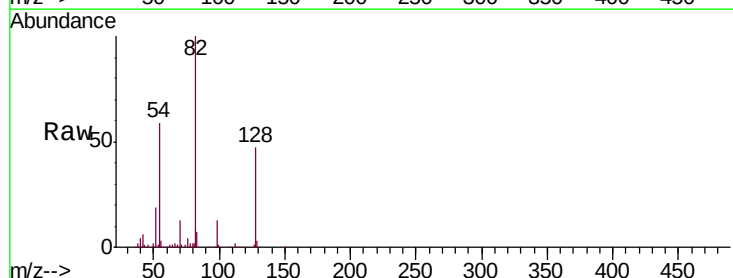
Ion Ratio Lower Upper

70 100

42 48.7 47.5 71.3

101 0.0 7.4 11.2#

130 2.2 16.6 25.0#

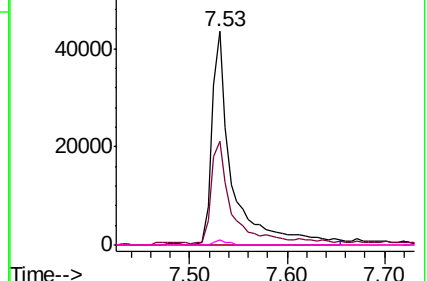
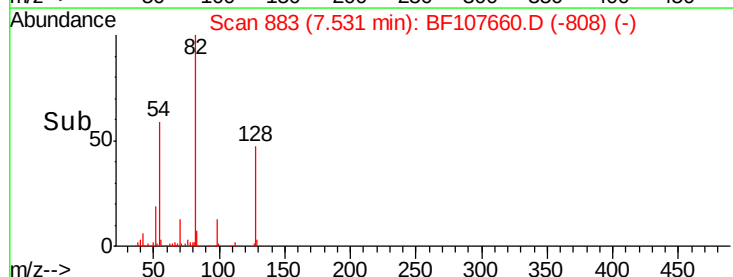


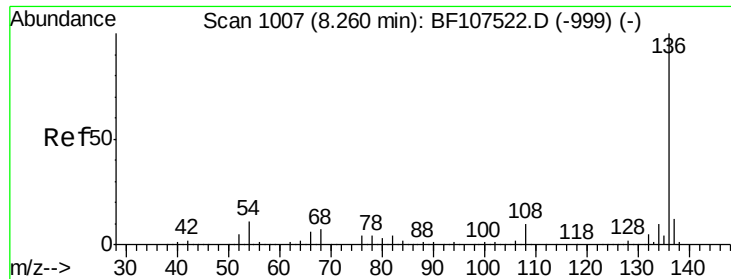
Abundance Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): BF1

Ion 130.00 (129.70 to 130.70): BF1

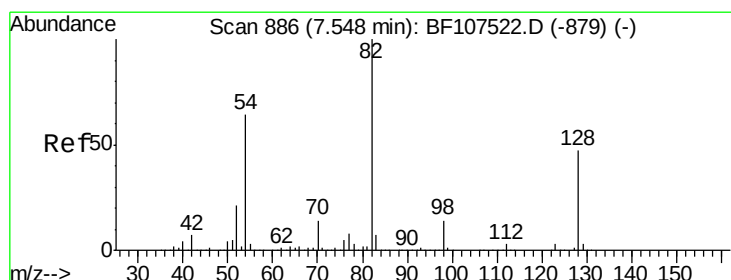
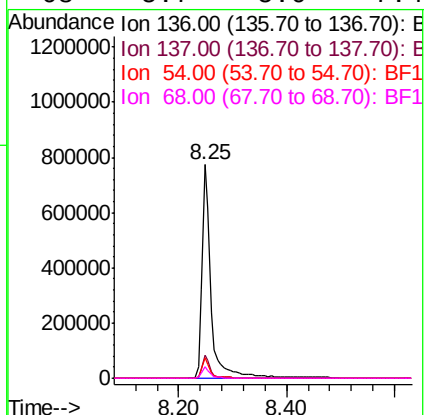
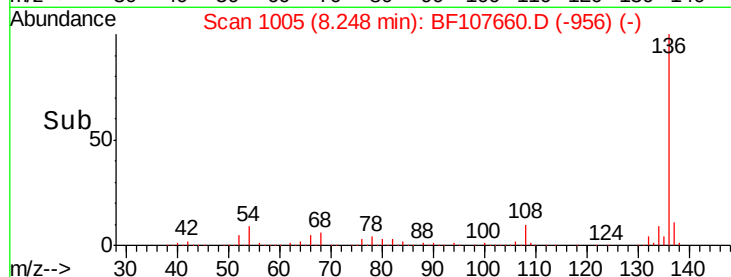
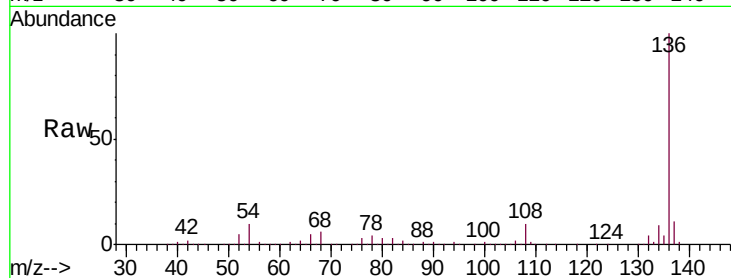




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

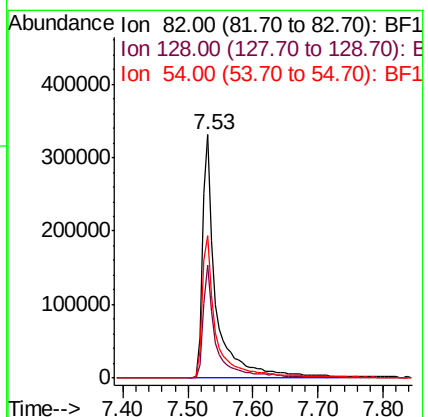
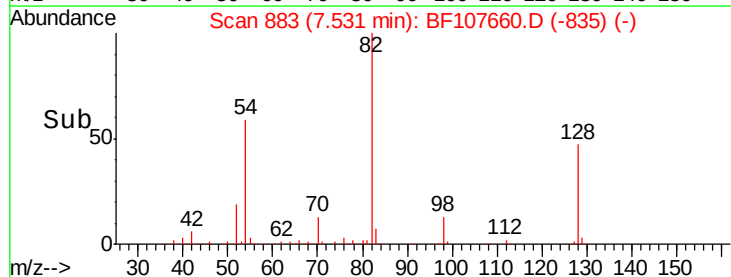
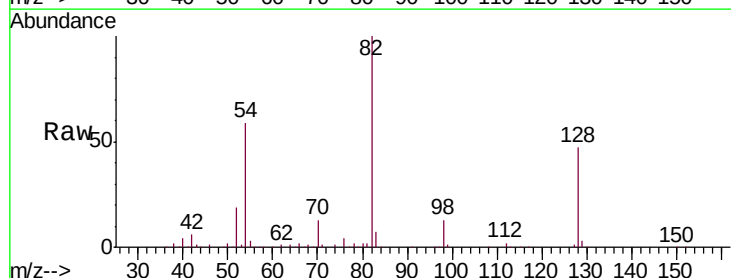
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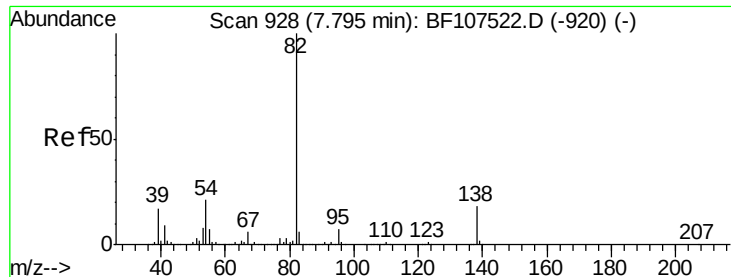
Tgt Ion:	136	Resp:	901163
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	9.6	6.6	9.8
68	5.7	5.0	7.4



#23
Nitrobenzene-d5
Concen: 36.315 ng
RT: 7.53 min Scan# 883
Delta R.T. -0.02 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:	82	Resp:	484908
Ion	Ratio	Lower	Upper
82	100		
128	46.5	36.1	54.1
54	58.7	41.4	62.2





#25

Isophorone

Concen: 17.008 ng

RT: 7.53 min Scan# 883

Delta R.T. -0.26 min

Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

Instrument :

BNA_F

ClientSampleId :

2018-NYSEG-CLARK-AREA-12

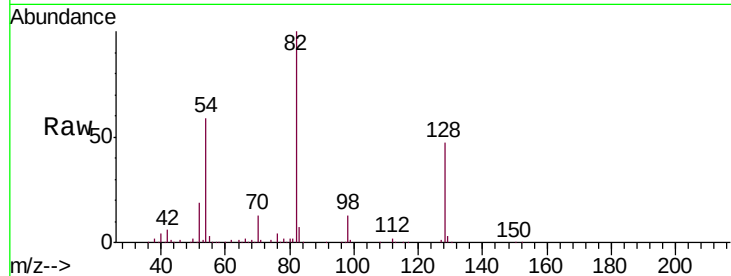
Tgt Ion: 82 Resp: 484908

Ion Ratio Lower Upper

82 100

95 0.0 5.2 7.8#

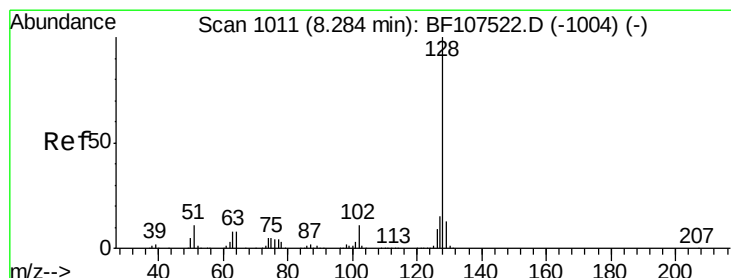
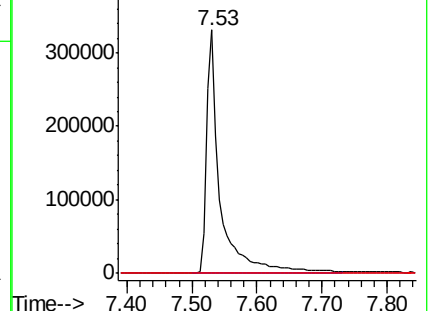
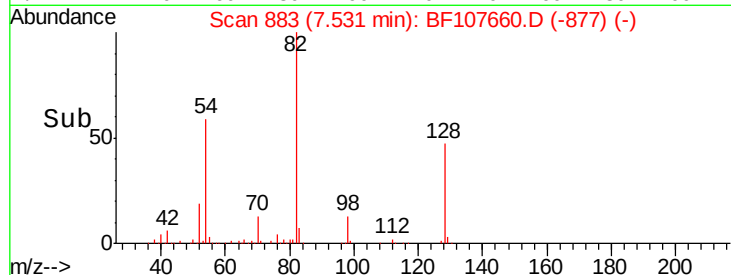
138 0.0 14.9 22.3#



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: 2.131 ng

RT: 8.27 min Scan# 1009

Delta R.T. -0.01 min

Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

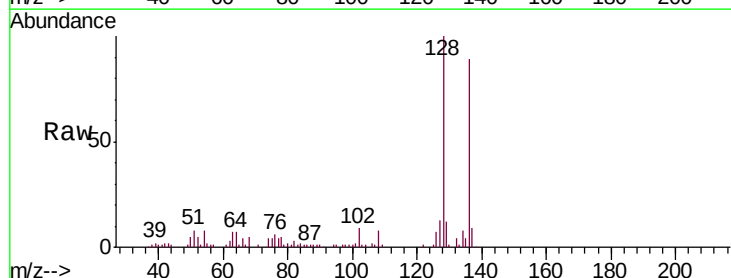
Tgt Ion: 128 Resp: 84450

Ion Ratio Lower Upper

128 100

129 11.5 8.8 13.2

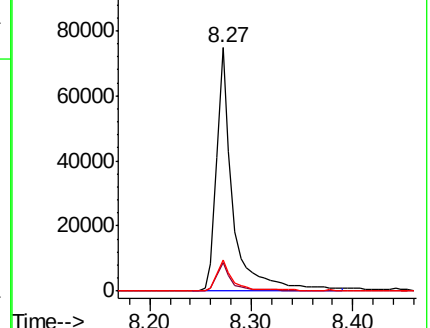
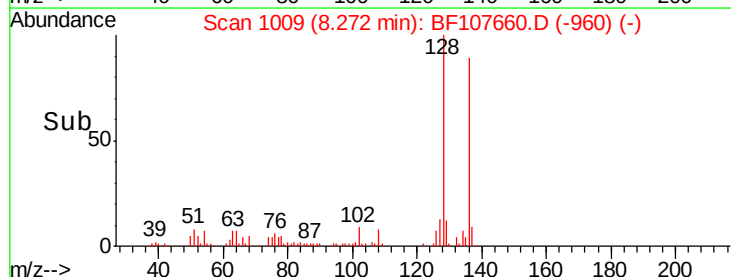
127 13.0 10.9 16.3

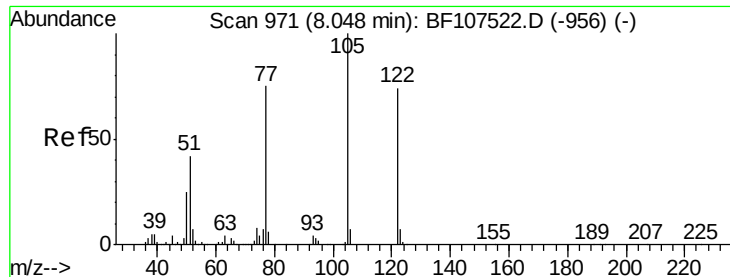


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

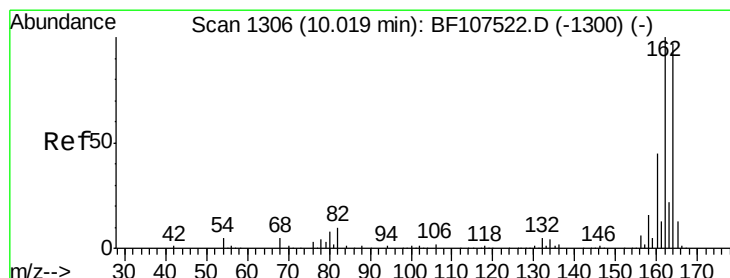
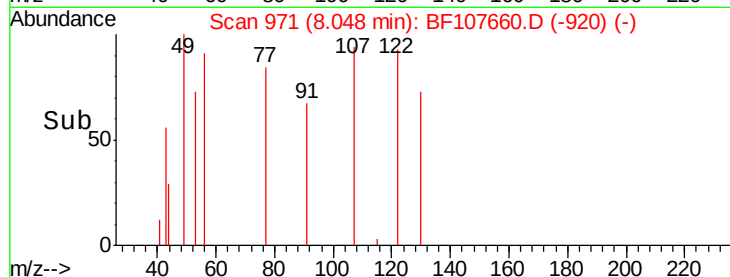
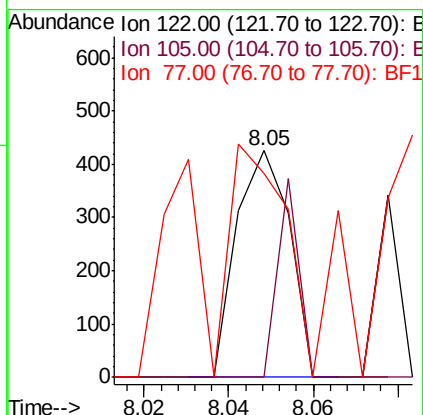
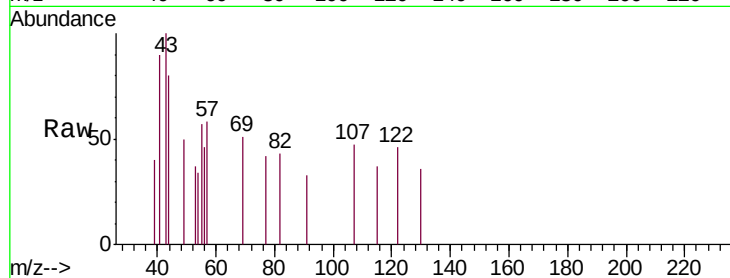




#32
Benzoic acid
Concen: 7.936 ng
RT: 8.05 min Scan# 971
Delta R.T. 0.00 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

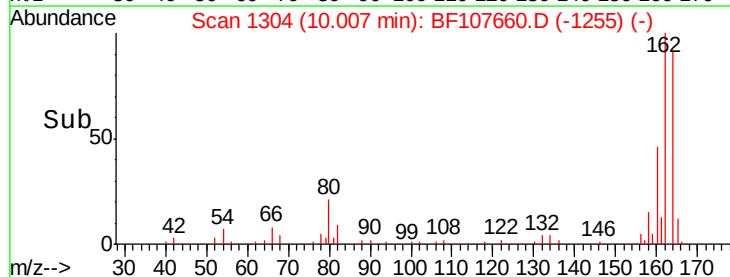
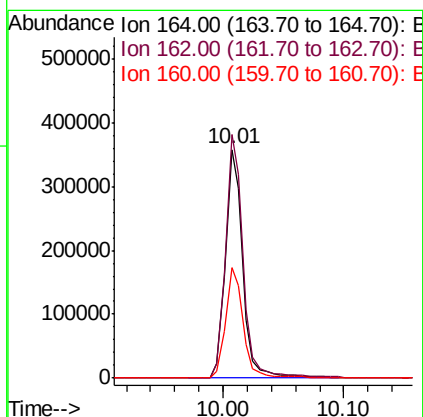
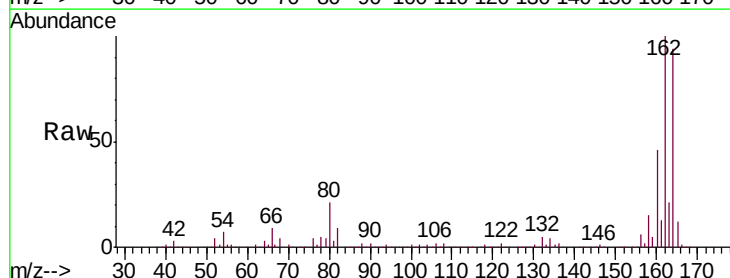
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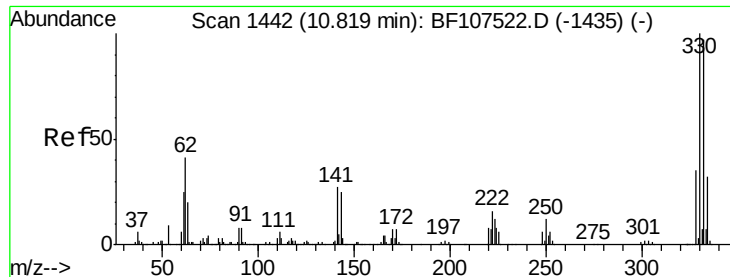
Tgt Ion:122 Resp: 369
Ion Ratio Lower Upper
122 100
105 0.0 101.1 141.1#
77 90.4 70.7 110.7



#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:164 Resp: 357509
Ion Ratio Lower Upper
164 100
162 106.5 86.1 129.1
160 48.6 38.3 57.5

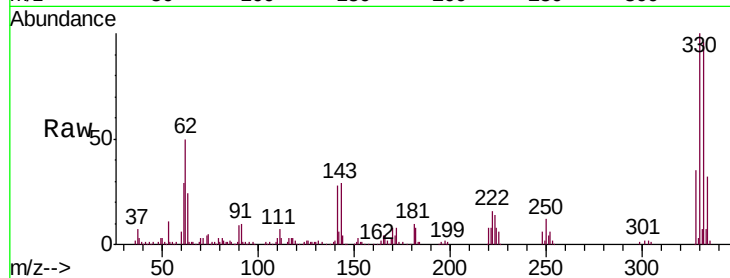




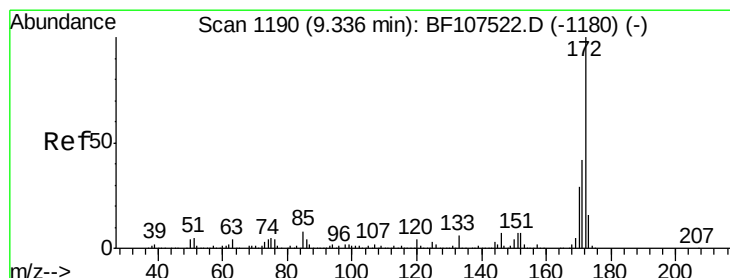
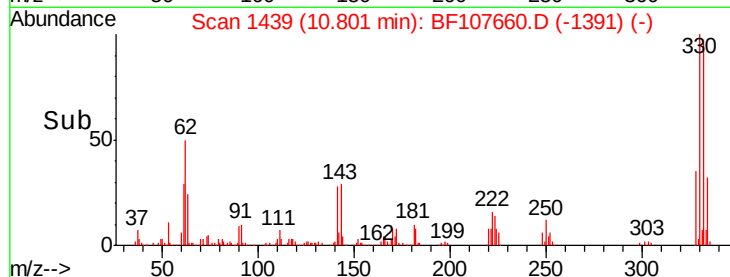
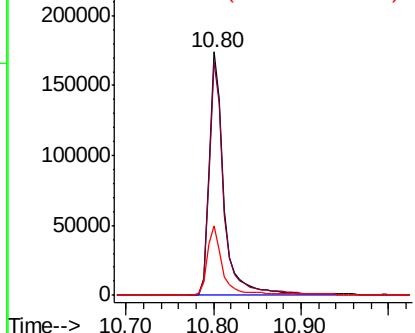
#41
 2,4,6-Tribromophenol
 Concen: 50.293 ng
 RT: 10.80 min Scan# 1439
 Delta R.T. -0.02 min
 Lab File: BF107660.D
 Acq: 25 Jul 2018 16:40

Instrument :
 BNA_F
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-12

Tgt Ion:330 Resp: 204461
 Ion Ratio Lower Upper
 330 100
 332 97.8 77.0 115.6
 141 30.2 29.9 44.9

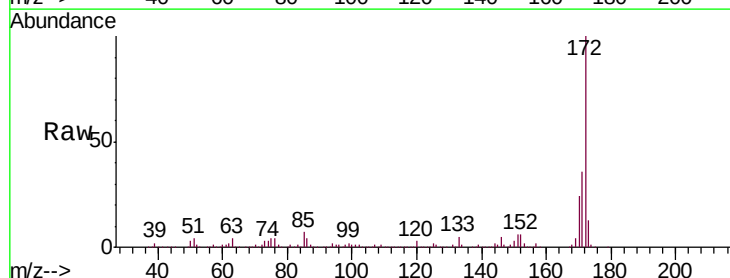


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

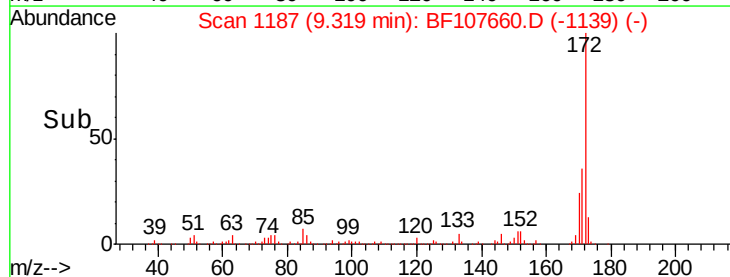
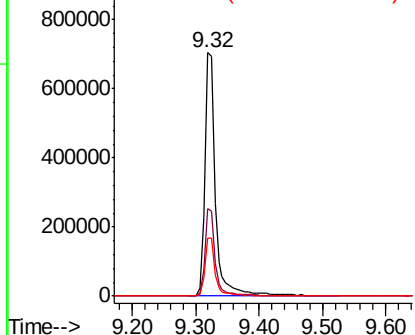


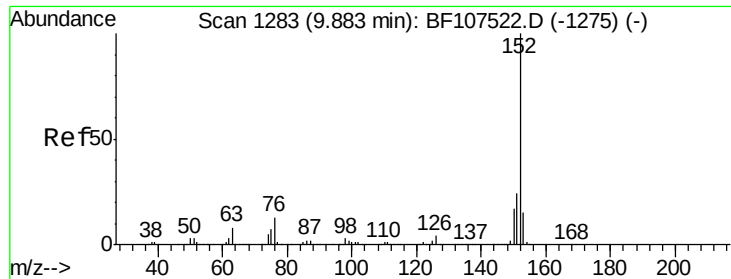
#44
 2-Fluorobiphenyl
 Concen: 31.810 ng
 RT: 9.32 min Scan# 1187
 Delta R.T. -0.02 min
 Lab File: BF107660.D
 Acq: 25 Jul 2018 16:40

Tgt Ion:172 Resp: 821243
 Ion Ratio Lower Upper
 172 100
 171 35.8 29.7 44.5
 170 24.1 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: 2.003 ng

RT: 9.87 min Scan# 1281

Delta R.T. -0.01 min

Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

Instrument :

BNA_F

ClientSampleId :

2018-NYSEG-CLARK-AREA-12

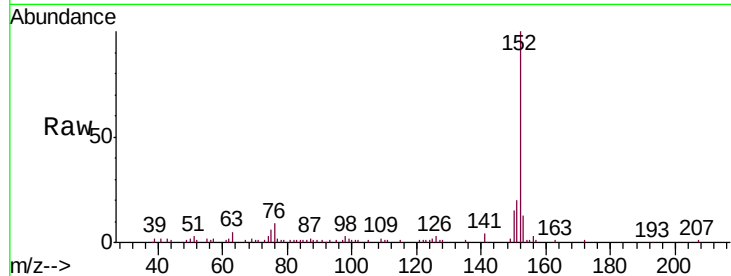
Tgt Ion:152 Resp: 71640

Ion Ratio Lower Upper

152 100

151 19.8 16.3 24.5

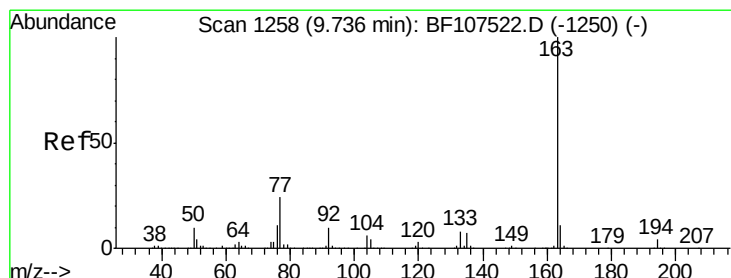
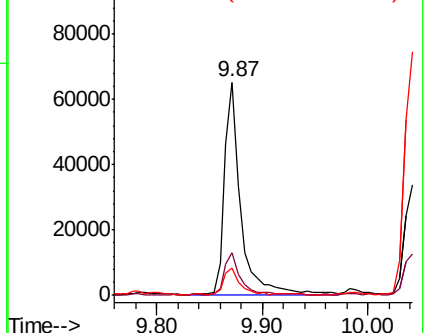
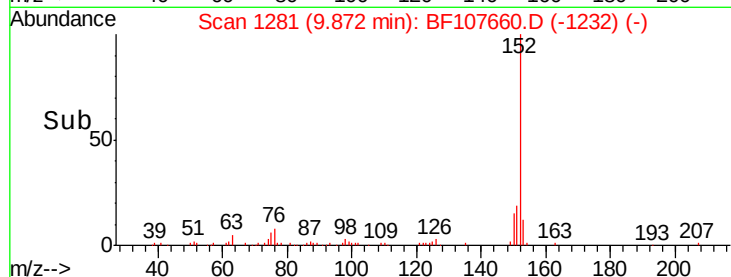
153 12.8 10.7 16.1



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



#49

Dimethylphthalate

Concen: 6.930 ng

RT: 9.71 min Scan# 1254

Delta R.T. -0.02 min

Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

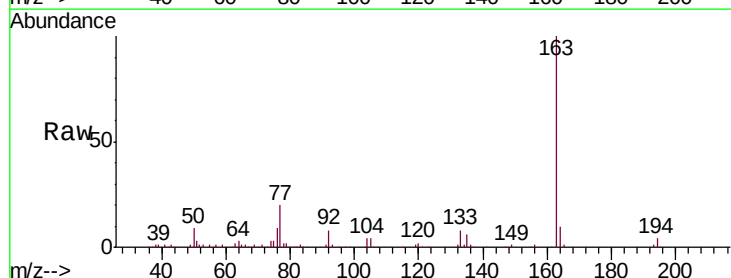
Tgt Ion:163 Resp: 186711

Ion Ratio Lower Upper

163 100

194 3.7 2.7 4.1

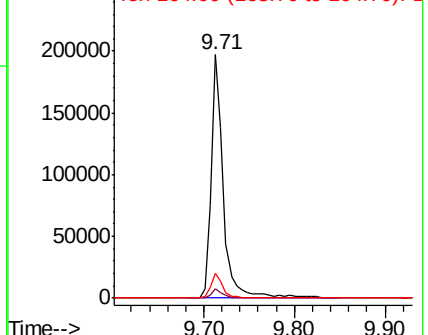
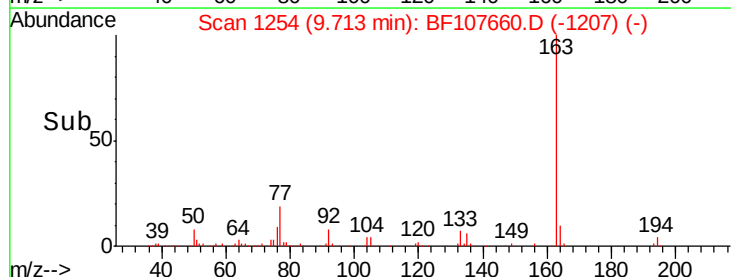
164 10.1 8.2 12.2

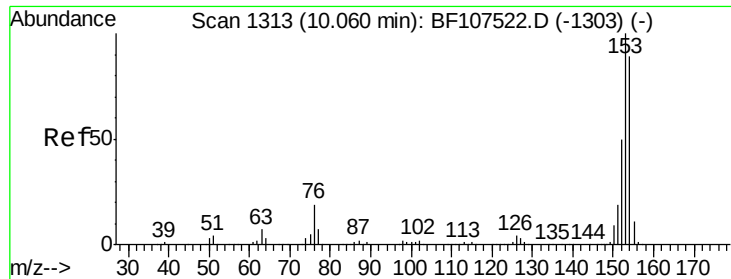


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#51

Acenaphthene

Concen: 2.503 ng

RT: 10.04 min Scan# 1310

Delta R.T. -0.02 min

Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

Instrument :

BNA_F

ClientSampleId :

2018-NYSEG-CLARK-AREA-12

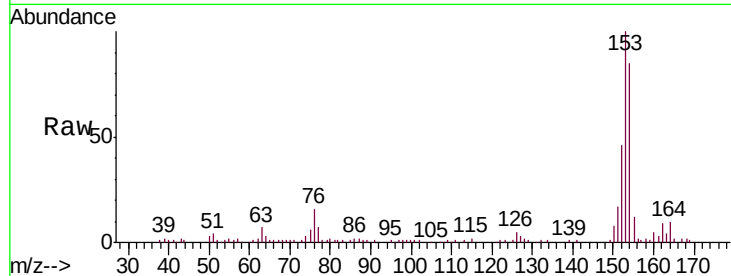
Tgt Ion:154 Resp: 56084

Ion Ratio Lower Upper

154 100

153 117.8 91.2 136.8

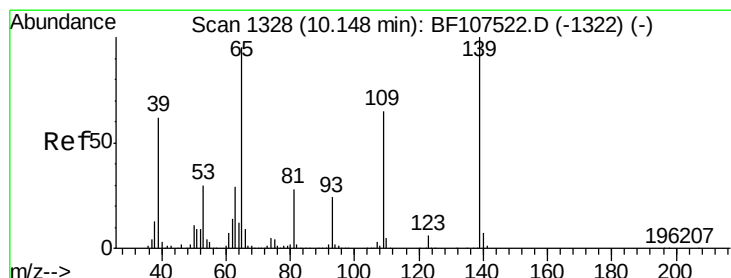
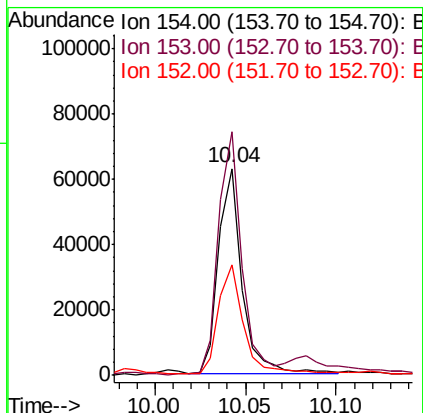
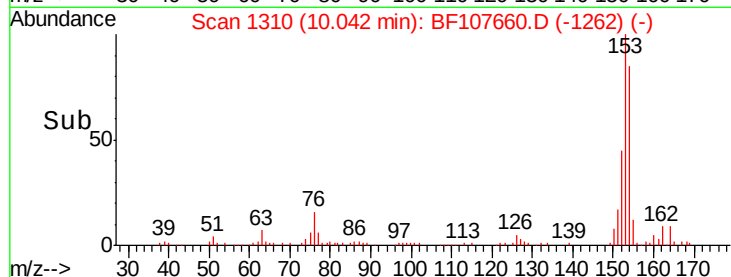
152 53.7 43.8 65.8



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



#55

4-Nitrophenol

Concen: 4.667 ng

RT: 10.21 min Scan# 1339

Delta R.T. 0.06 min

Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

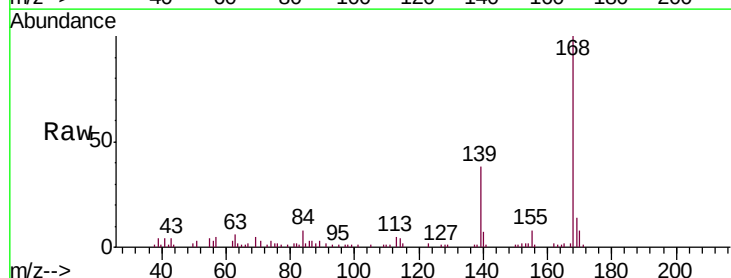
Tgt Ion:139 Resp: 22740

Ion Ratio Lower Upper

139 100

109 3.0 48.4 88.4#

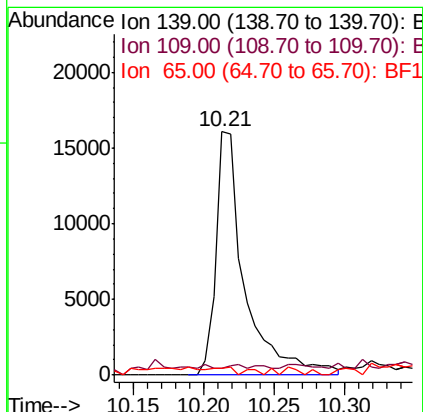
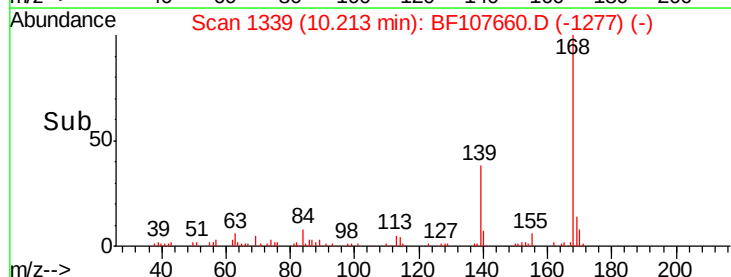
65 2.7 72.6 112.6#

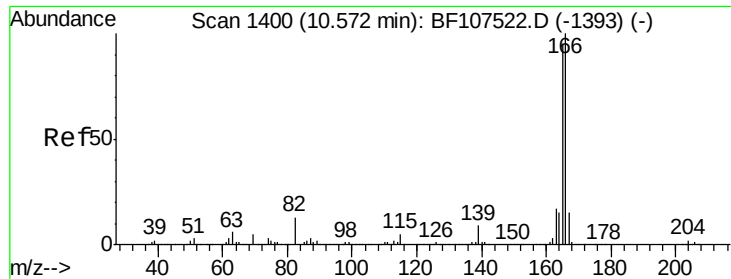


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1

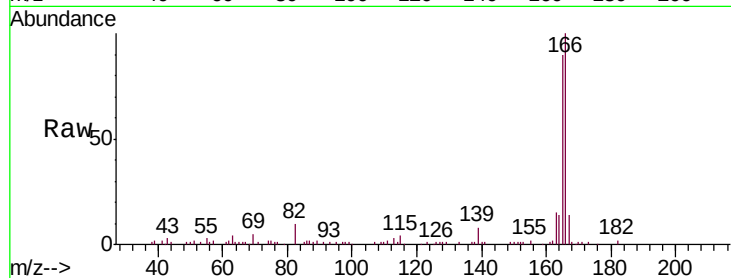




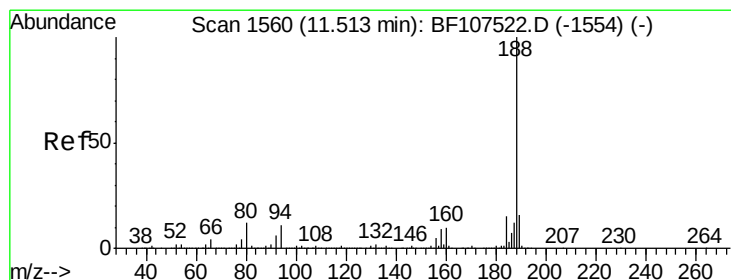
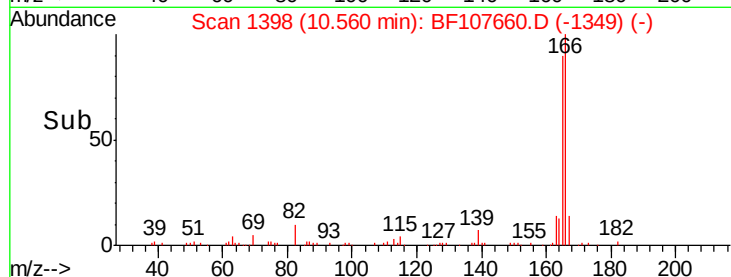
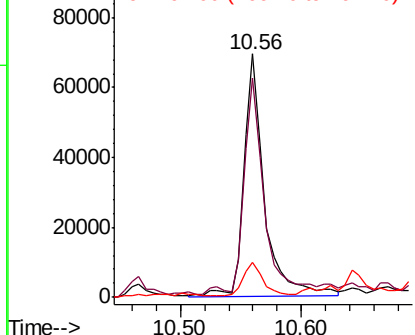
#57
 Fluorene
 Concen: 3.464 ng
 RT: 10.56 min Scan# 1398
 Delta R.T. -0.01 min
 Lab File: BF107660.D
 Acq: 25 Jul 2018 16:40

Instrument :
 BNA_F
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-12

Tgt Ion:166 Resp: 81523
 Ion Ratio Lower Upper
 166 100
 165 90.1 79.8 119.8
 167 14.3 10.6 16.0

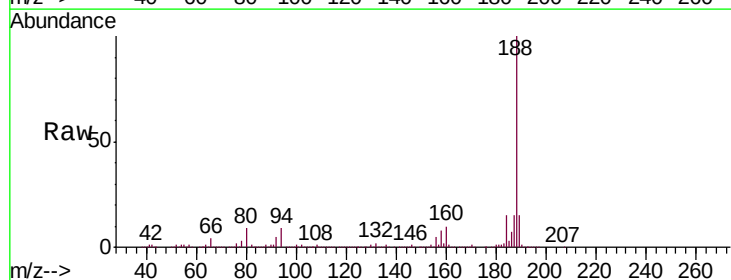


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

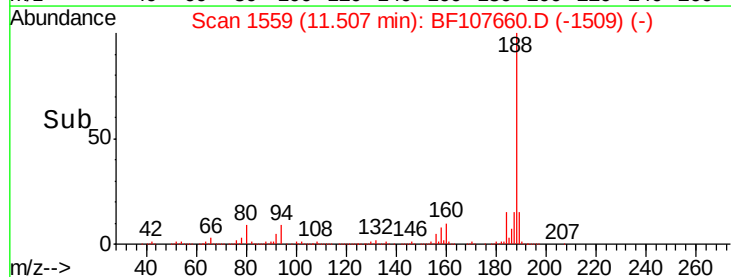
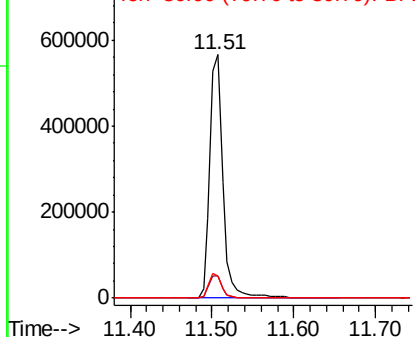


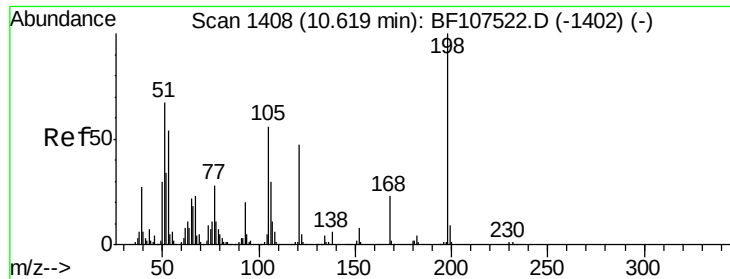
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.51 min Scan# 1559
 Delta R.T. -0.01 min
 Lab File: BF107660.D
 Acq: 25 Jul 2018 16:40

Tgt Ion:188 Resp: 633265
 Ion Ratio Lower Upper
 188 100
 94 9.1 8.5 12.7
 80 9.3 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





#64

4,6-Dinitro-2-methylphenol

Concen: 8.729 ng

RT: 10.80 min Scan# 1439

Delta R.T. 0.18 min

Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

Instrument :

BNA_F

ClientSampleId :

2018-NYSEG-CLARK-AREA-12

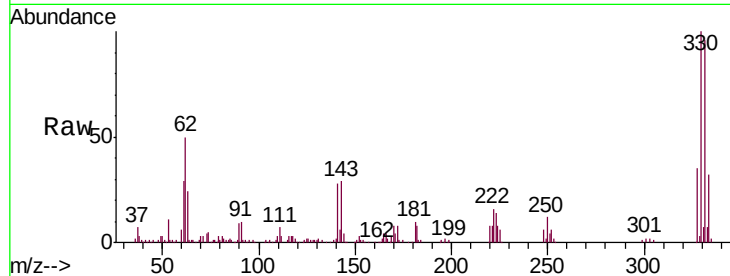
Tgt Ion:198 Resp: 180

Ion Ratio Lower Upper

198 100

51 68.1 37.7 77.7

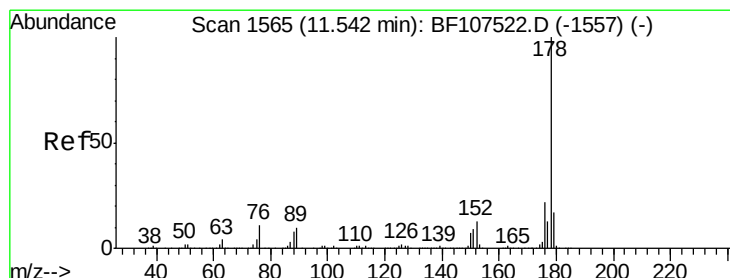
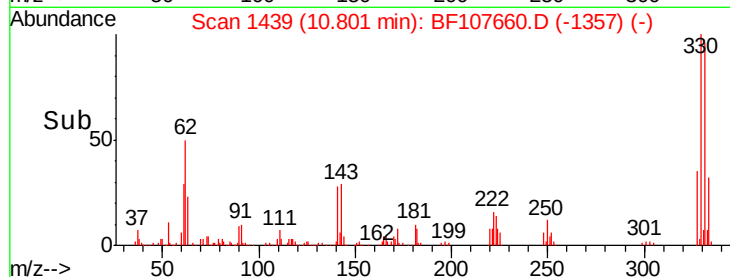
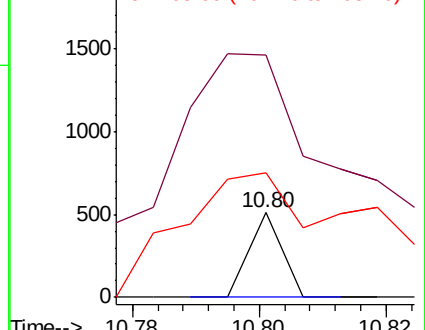
105 35.1 36.3 76.3#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E



#70

Phenanthrene

Concen: 27.542 ng

RT: 11.53 min Scan# 1563

Delta R.T. -0.01 min

Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

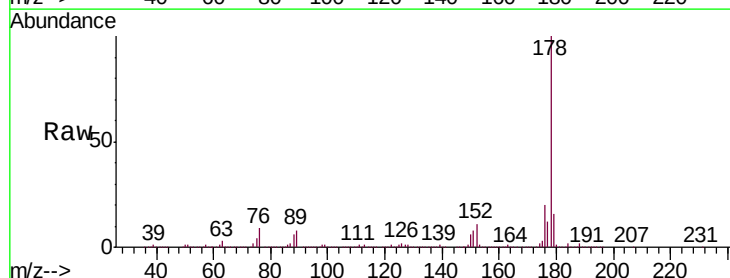
Tgt Ion:178 Resp: 849915

Ion Ratio Lower Upper

178 100

176 19.9 15.8 23.8

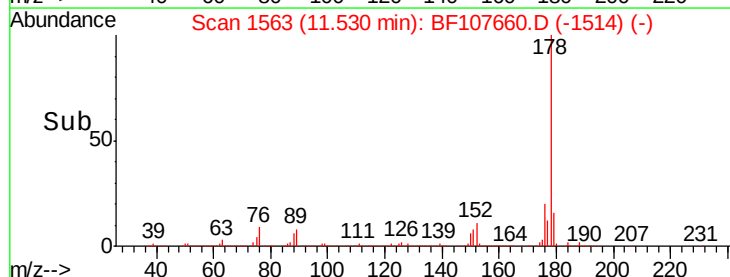
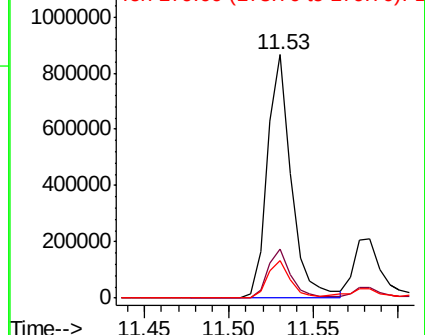
179 15.7 13.0 19.6

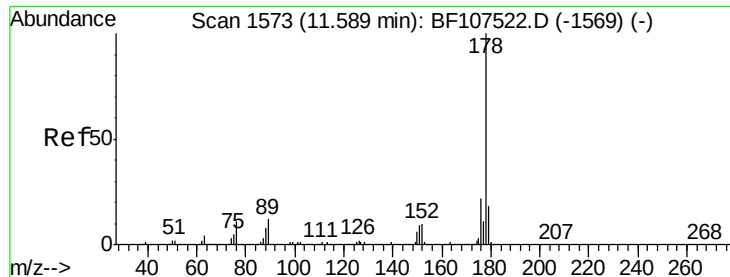


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

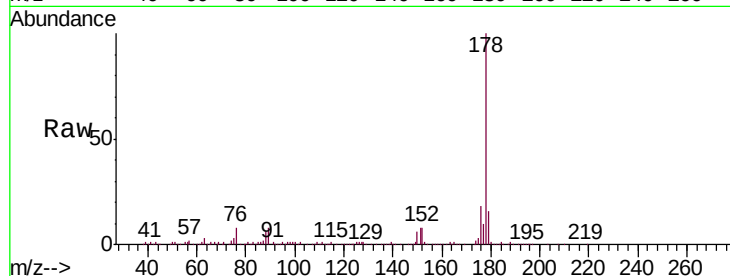




#71
 Anthracene
 Concen: 8.732 ng
 RT: 11.58 min Scan# 1572
 Delta R.T. -0.01 min
 Lab File: BF107660.D
 Acq: 25 Jul 2018 16:40

Instrument :
 BNA_F
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-12

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.4	23.2
179	15.8	12.6	19.0

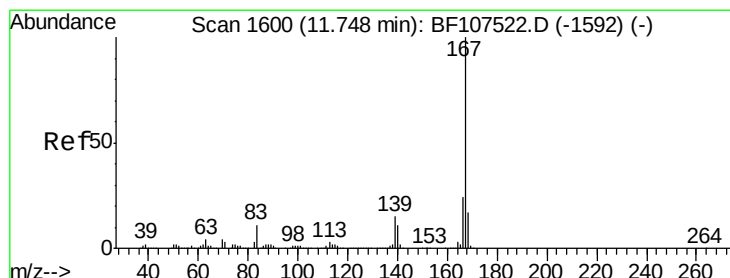
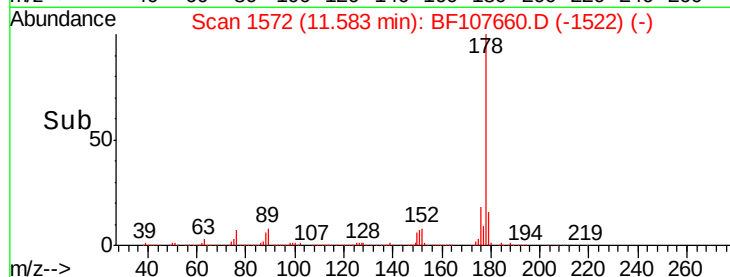
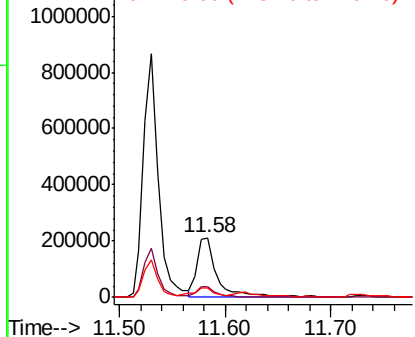


Abundance

Ion 178.00 (177.70 to 178.70): E

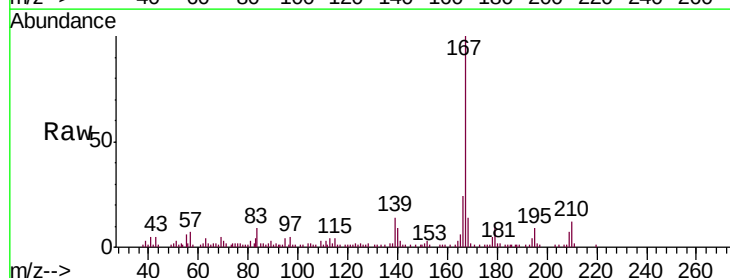
Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72
 Carbazole
 Concen: 2.717 ng
 RT: 11.74 min Scan# 1599
 Delta R.T. -0.01 min
 Lab File: BF107660.D
 Acq: 25 Jul 2018 16:40

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.8	17.6	26.4
139	13.5	10.9	16.3

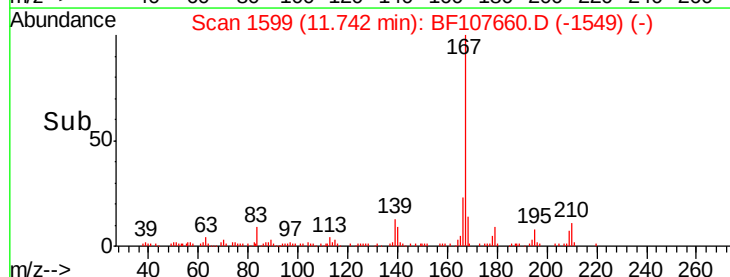
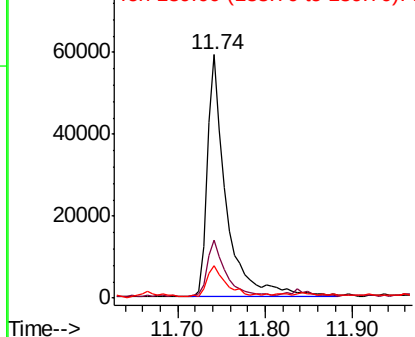


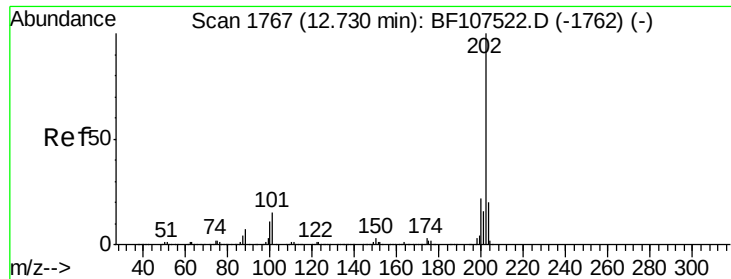
Abundance

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: 38.107 ng

RT: 12.72 min Scan# 1766

Delta R.T. -0.01 min

Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

Instrument :

BNA_F

ClientSampleId :

2018-NYSEG-CLARK-AREA-12

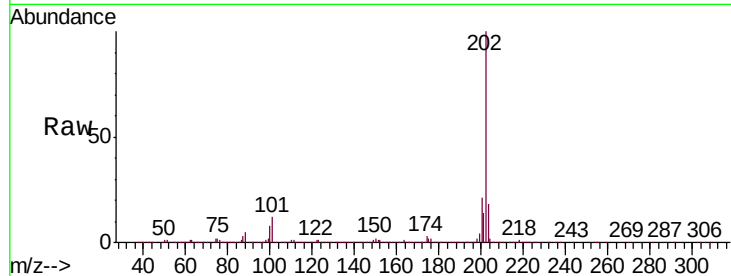
Tgt Ion:202 Resp: 1261895

Ion Ratio Lower Upper

202 100

101 11.6 0.0 34.1

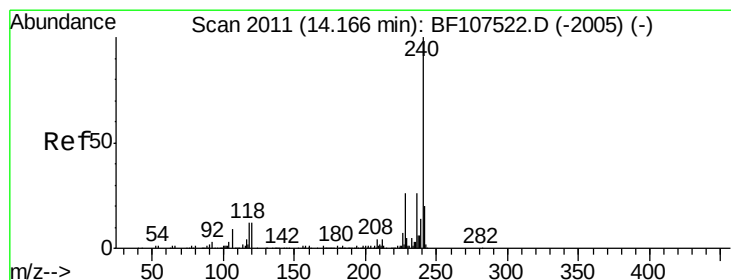
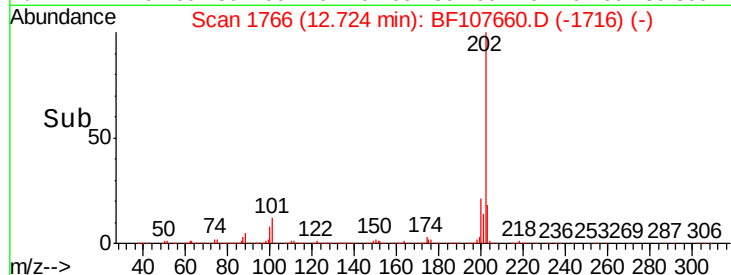
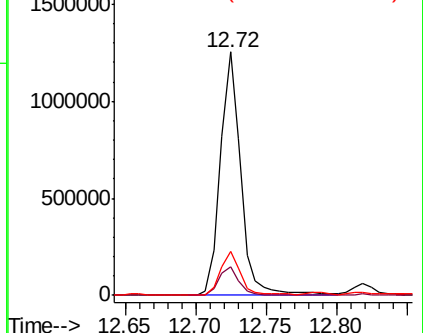
203 18.1 0.0 38.1



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: 14.16 min Scan# 2010

Delta R.T. -0.01 min

Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

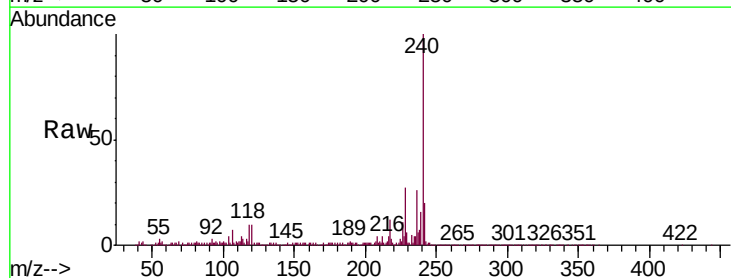
Tgt Ion:240 Resp: 445905

Ion Ratio Lower Upper

240 100

120 9.9 9.5 14.3

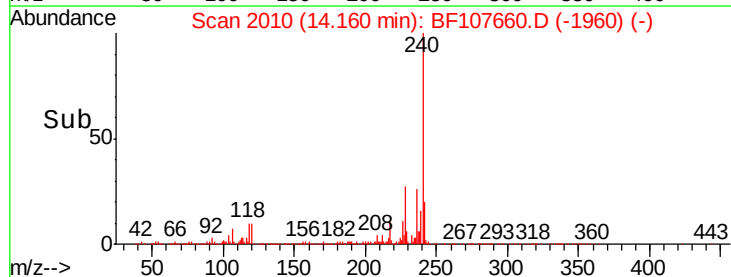
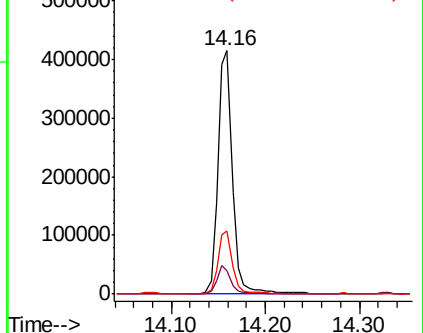
236 26.1 20.7 31.1

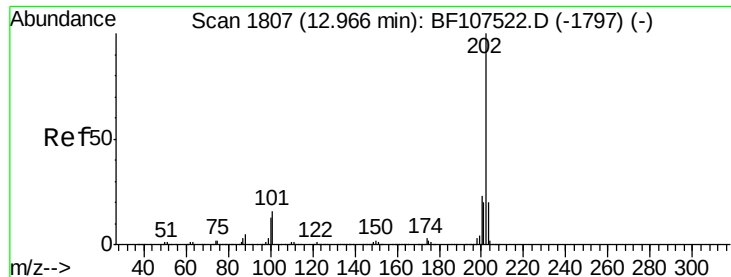


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pyrene

Concen: 37.773 ng

RT: 12.95 min Scan# 1805

Delta R.T. -0.01 min

Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

Instrument :

BNA_F

ClientSampleId :

2018-NYSEG-CLARK-AREA-12

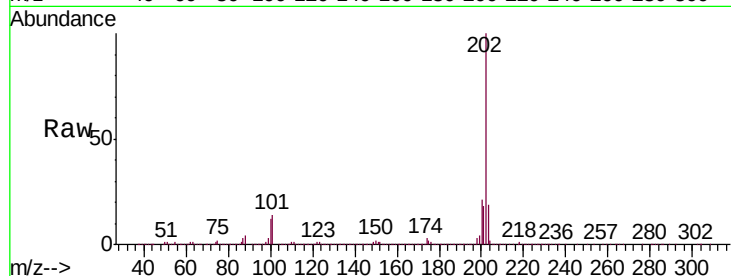
Tgt Ion:202 Resp: 1152091

Ion Ratio Lower Upper

202 100

200 20.6 17.4 26.2

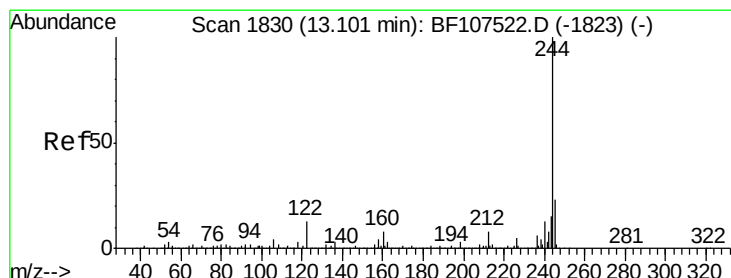
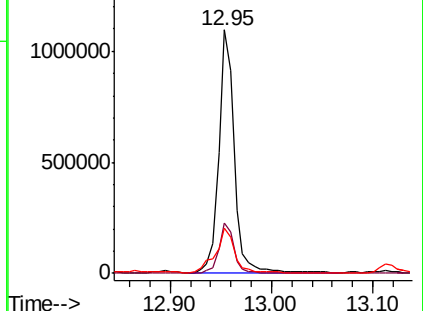
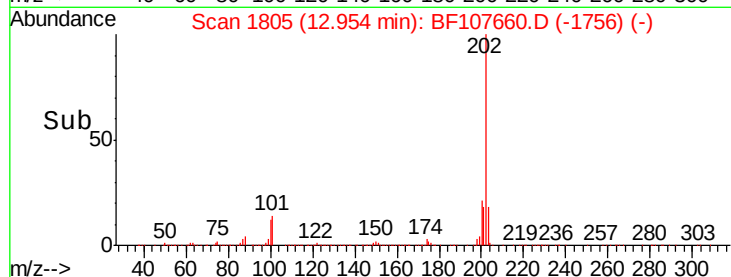
203 18.7 14.3 21.5



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: 35.268 ng

RT: 13.09 min Scan# 1828

Delta R.T. -0.01 min

Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

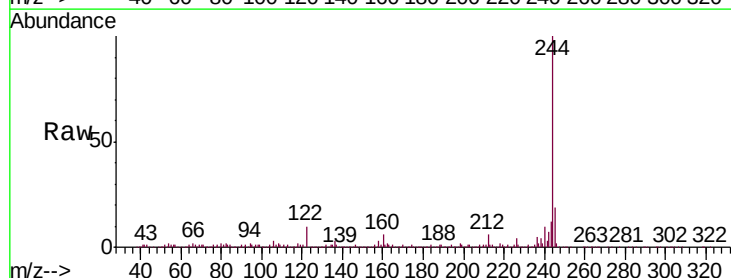
Tgt Ion:244 Resp: 614280

Ion Ratio Lower Upper

244 100

212 6.4 5.4 8.0

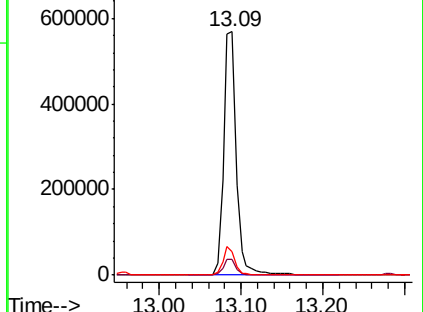
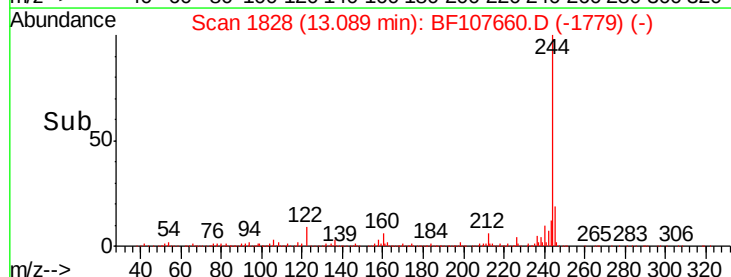
122 9.6 11.0 16.4#

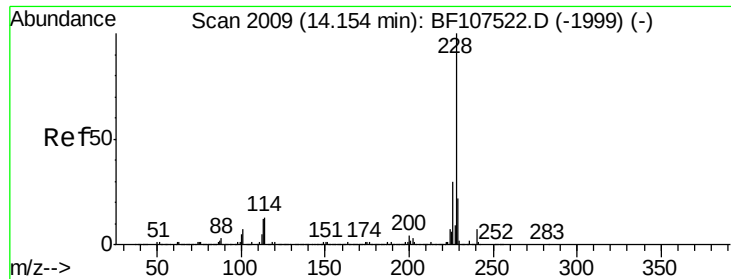


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

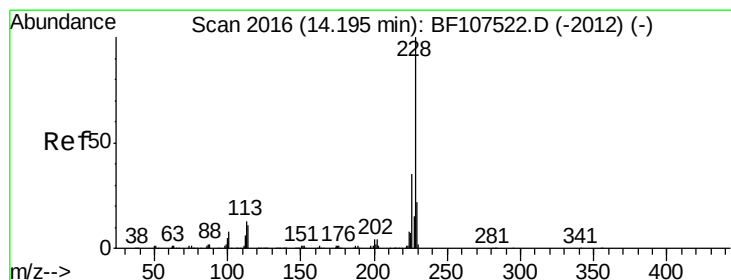
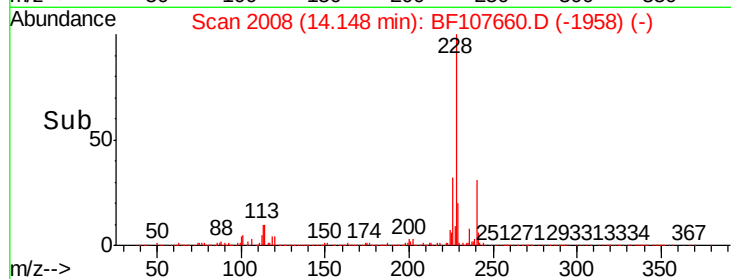
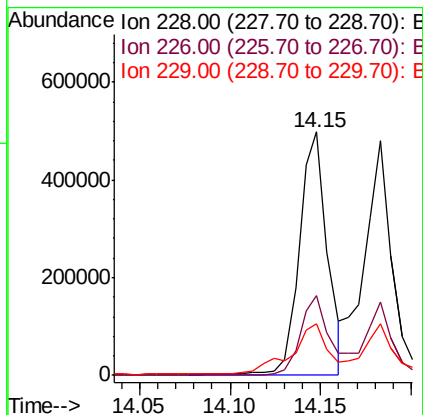
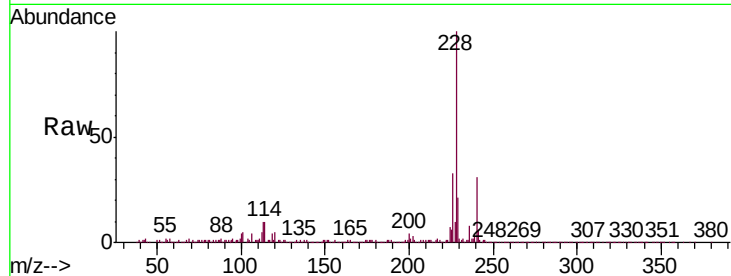




#80
Benzo(a)anthracene
Concen: 20.527 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

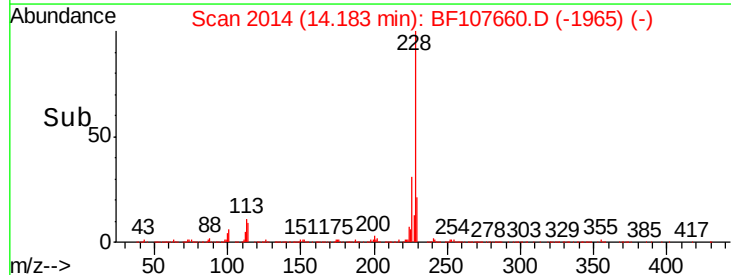
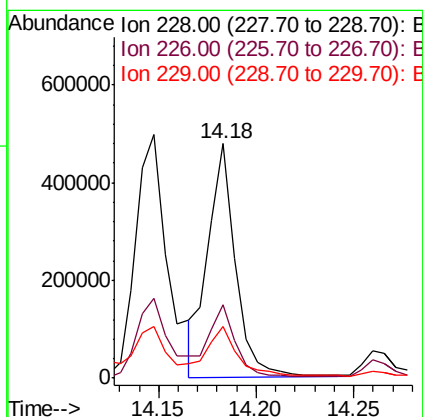
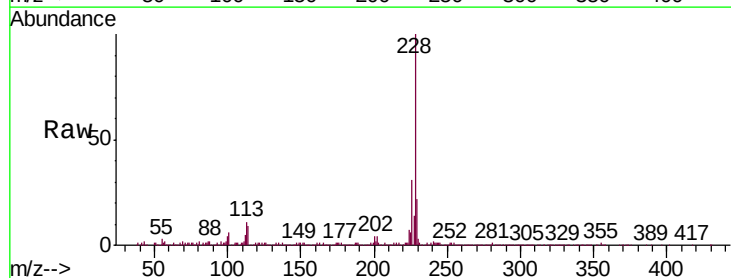
Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-12

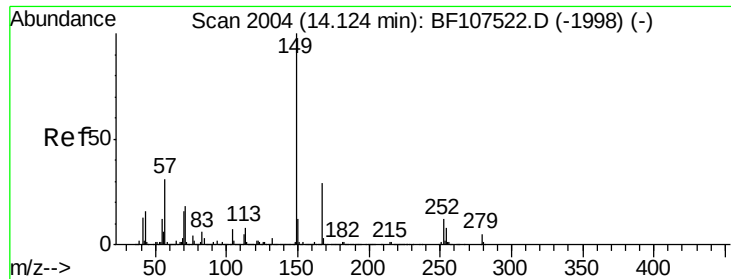
Tgt Ion:228 Resp: 536388
Ion Ratio Lower Upper
228 100
226 32.5 22.6 33.8
229 21.0 15.8 23.6



#82
Chrysene
Concen: 18.814 ng
RT: 14.18 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:228 Resp: 472266
Ion Ratio Lower Upper
228 100
226 31.2 25.0 37.6
229 22.1 16.2 24.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 2.293 ng

RT: 14.11 min Scan# 2001

Delta R.T. -0.02 min

Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

Instrument :

BNA_F

ClientSampleId :

2018-NYSEG-CLARK-AREA-12

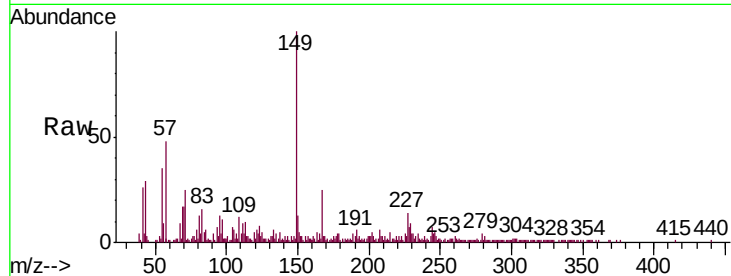
Tgt Ion:149 Resp: 42434

Ion Ratio Lower Upper

149 100

167 25.1 21.3 31.9

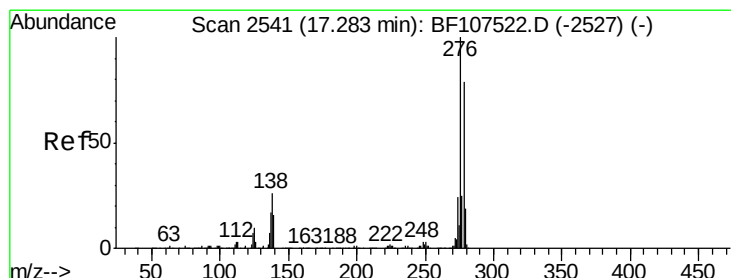
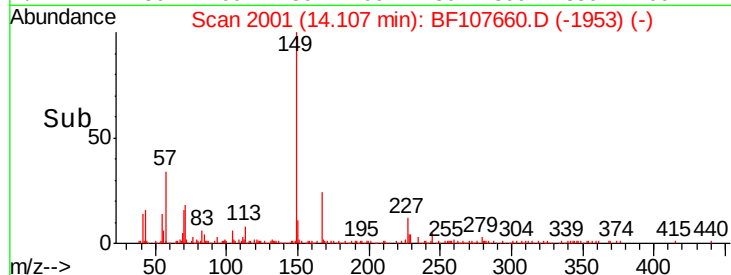
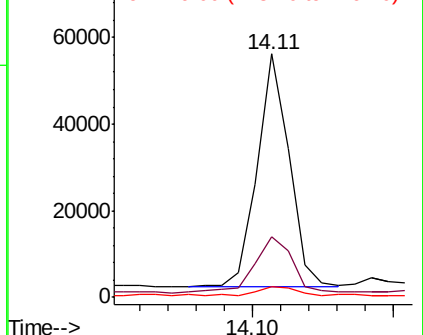
279 4.1 3.0 4.4



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: 2.004 ng

RT: 17.09 min Scan# 2508

Delta R.T. -0.19 min

Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

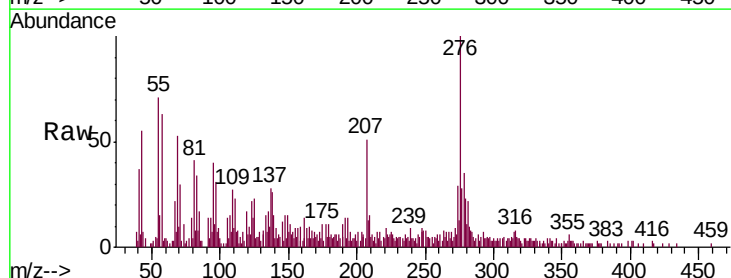
Tgt Ion:276 Resp: 42627

Ion Ratio Lower Upper

276 100

138 26.3 25.0 37.6

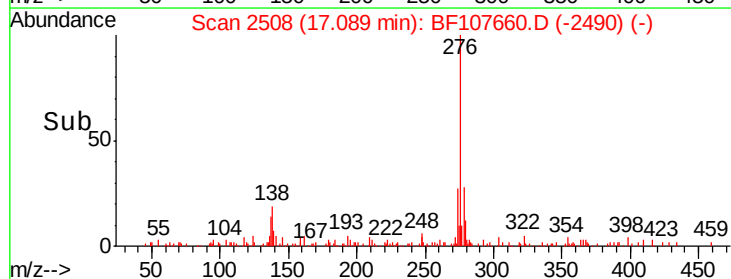
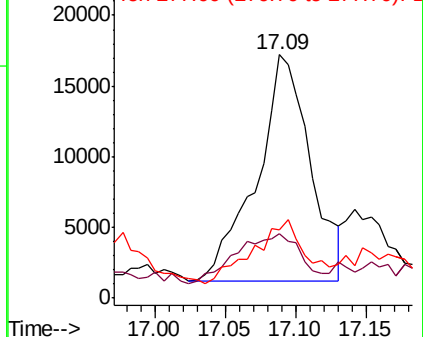
277 26.8 20.1 30.1

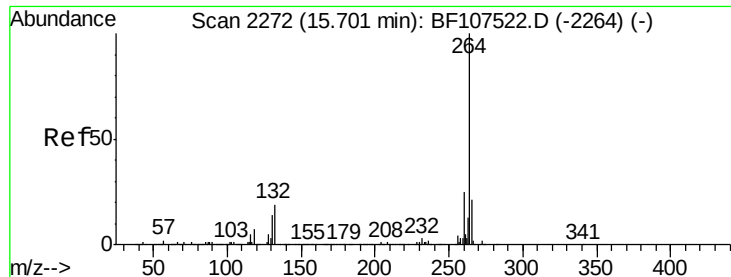


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



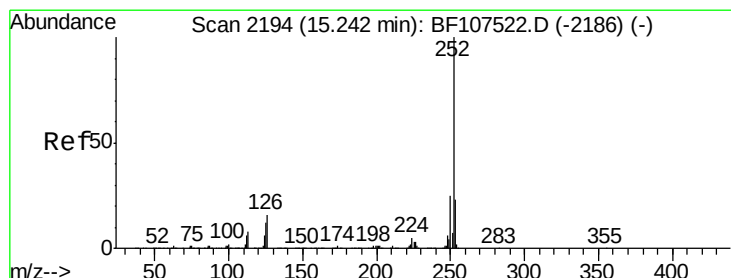
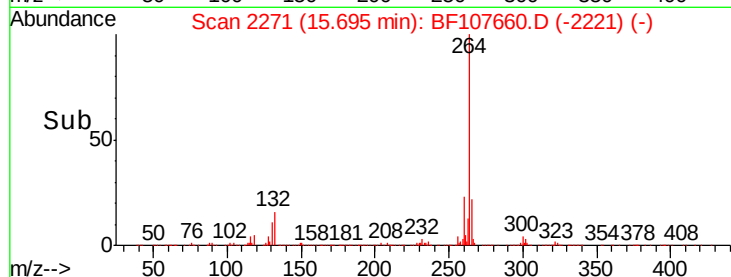
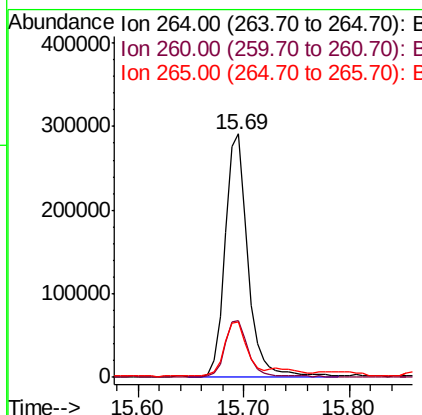
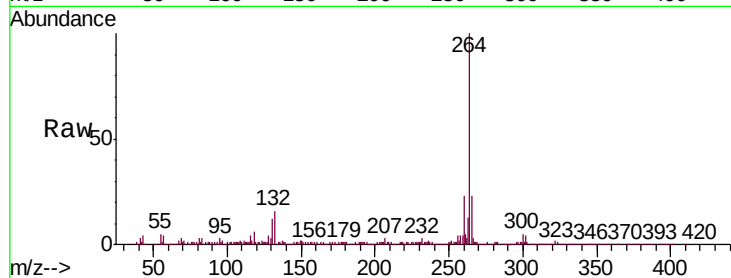


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2271
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-12

Tgt Ion: 264 Resp: 429598

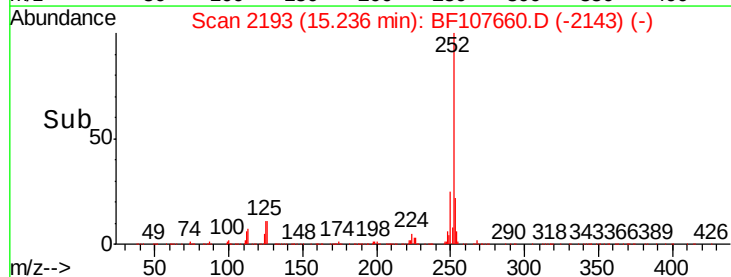
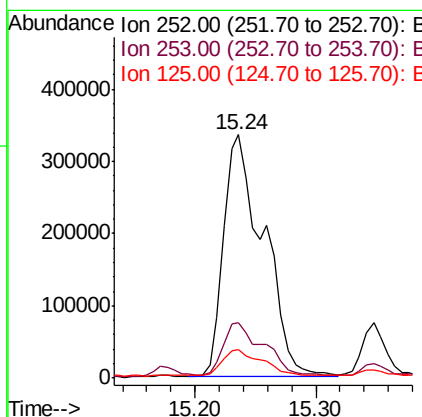
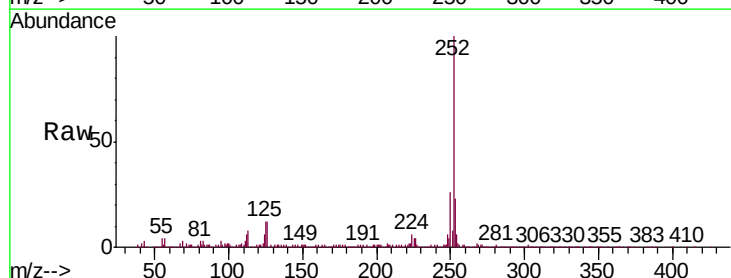
Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	22.5	17.5	26.3

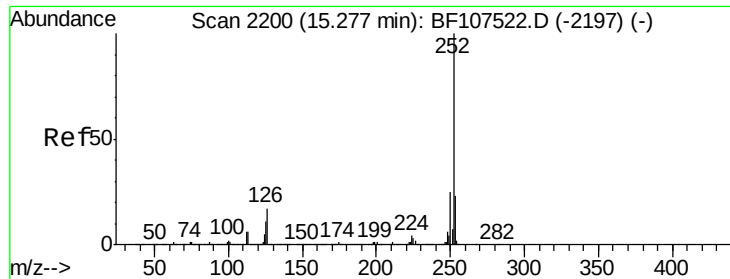


#87
Benzo(b)fluoranthene
Concen: 32.822 ng
RT: 15.24 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion: 252 Resp: 771693

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.0	25.6
125	11.6	9.0	13.6





#88

Benzo(k)fluoranthene

Concen: 33.501 ng

RT: 15.24 min Scan# 2193

Delta R.T. -0.04 min

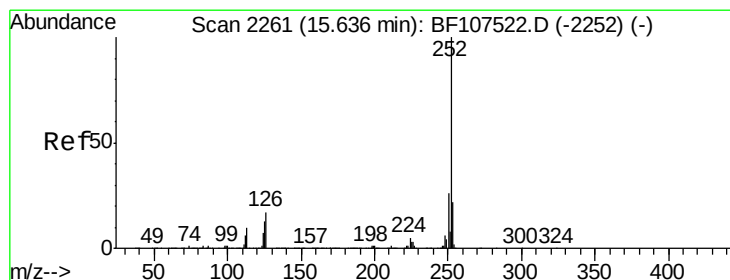
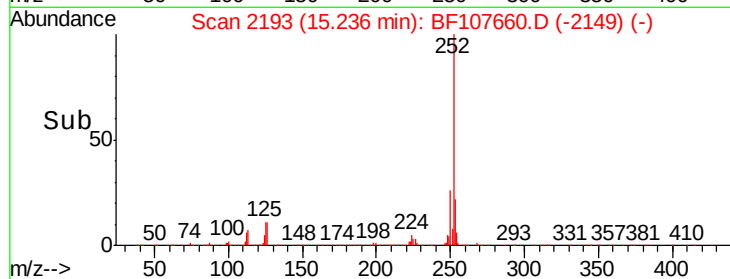
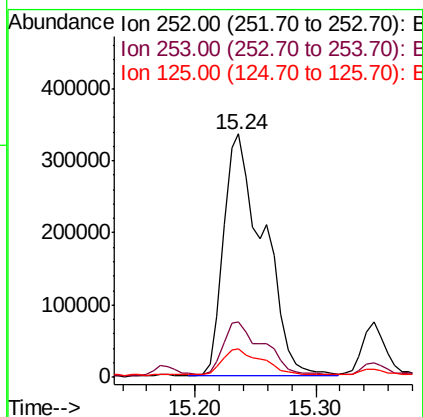
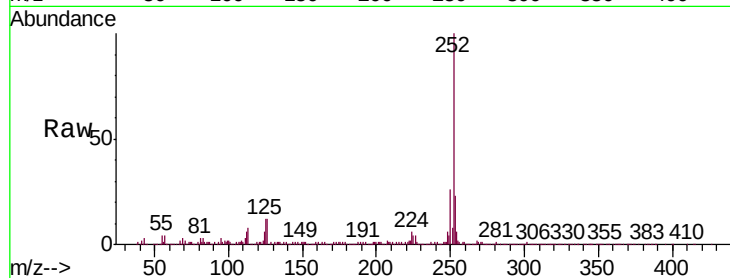
Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-12

Tgt Ion: 252 Resp: 771693

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.9	26.9
125	11.6	10.2	15.2



#89

Benzo(a)pyrene

Concen: 20.003 ng

RT: 15.62 min Scan# 2259

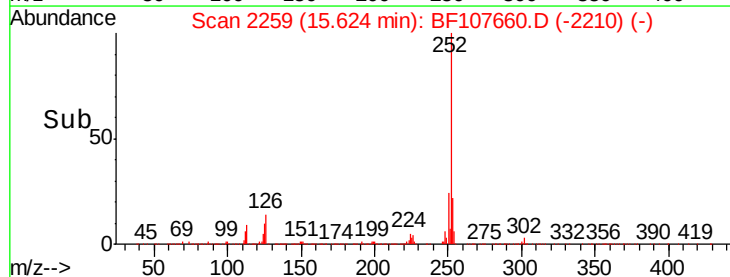
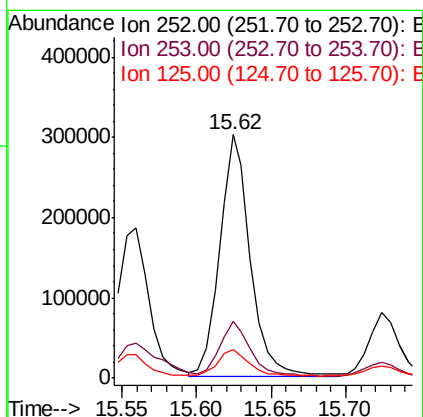
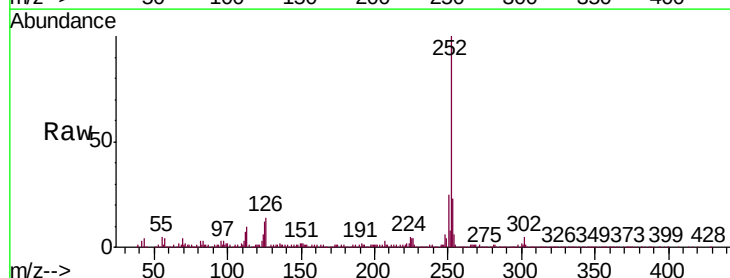
Delta R.T. -0.01 min

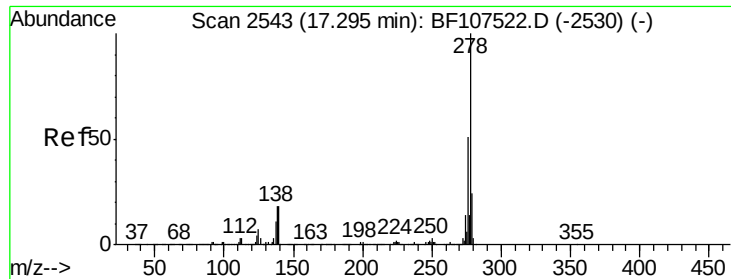
Lab File: BF107660.D

Acq: 25 Jul 2018 16:40

Tgt Ion: 252 Resp: 430192

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.1	25.7
125	11.8	9.8	14.6

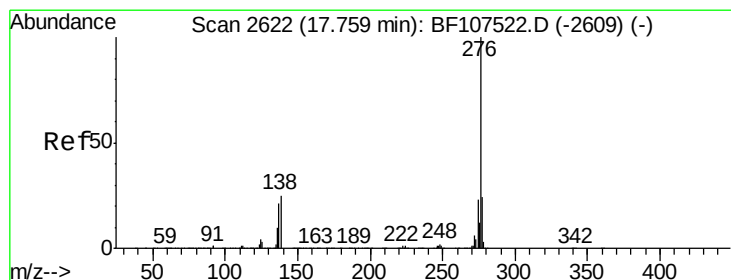
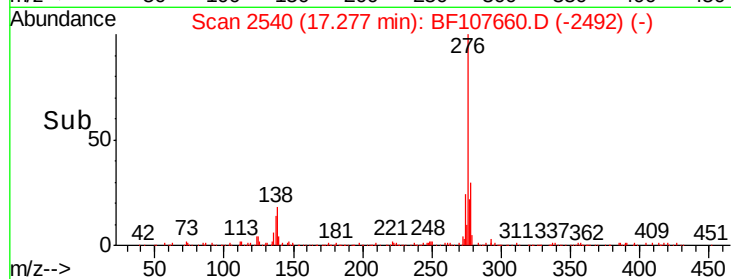
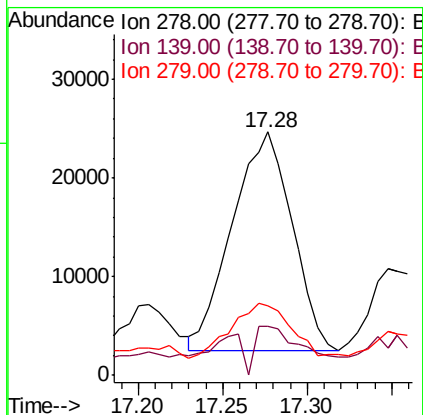
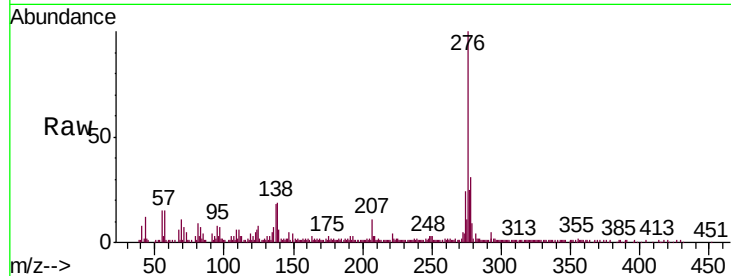




#90
Dibenzo(a,h)anthracene
Concen: 2.926 ng
RT: 17.28 min Scan# 2540
Delta R.T. -0.02 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-12

Tgt Ion: 278 Resp: 54402
Ion Ratio Lower Upper
278 100
139 20.4 15.9 23.9
279 28.4 19.0 28.4



#91
Benzo(g,h,i)perylene
Concen: 11.918 ng
RT: 17.75 min Scan# 2620
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion: 276 Resp: 218553
Ion Ratio Lower Upper
276 100
277 24.5 17.9 26.9
138 23.7 21.8 32.8

