

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073118\
 Data File : BF107861.D
 Acq On : 31 Jul 2018 20:34
 Operator : JU/SJ
 Sample : J4231-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-14-3

Quant Time: Aug 01 00:59:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 30 17:48:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	166744	20.00	ng	0.00
21) Naphthalene-d8	8.24	136	731316	20.00	ng	0.00
38) Acenaphthene-d10	10.00	164	322352	20.00	ng	0.00
63) Phenanthrene-d10	11.50	188	571786	20.00	ng	0.00
75) Chrysene-d12	14.15	240	430349	20.00	ng	0.00
86) Perylene-d12	15.69	264	449304	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.60	112	957153	97.56	ng	0.00
7) Phenol-d6	6.60	99	1256580	97.18	ng	0.00
23) Nitrobenzene-d5	7.52	82	851897	67.11	ng	-0.01
41) 2,4,6-Tribromophenol	10.80	330	360628	82.33	ng	0.00
44) 2-Fluorobiphenyl	9.31	172	1572757	67.99	ng	0.00
78) Terphenyl-d14	13.08	244	1218700	61.41	ng	0.00

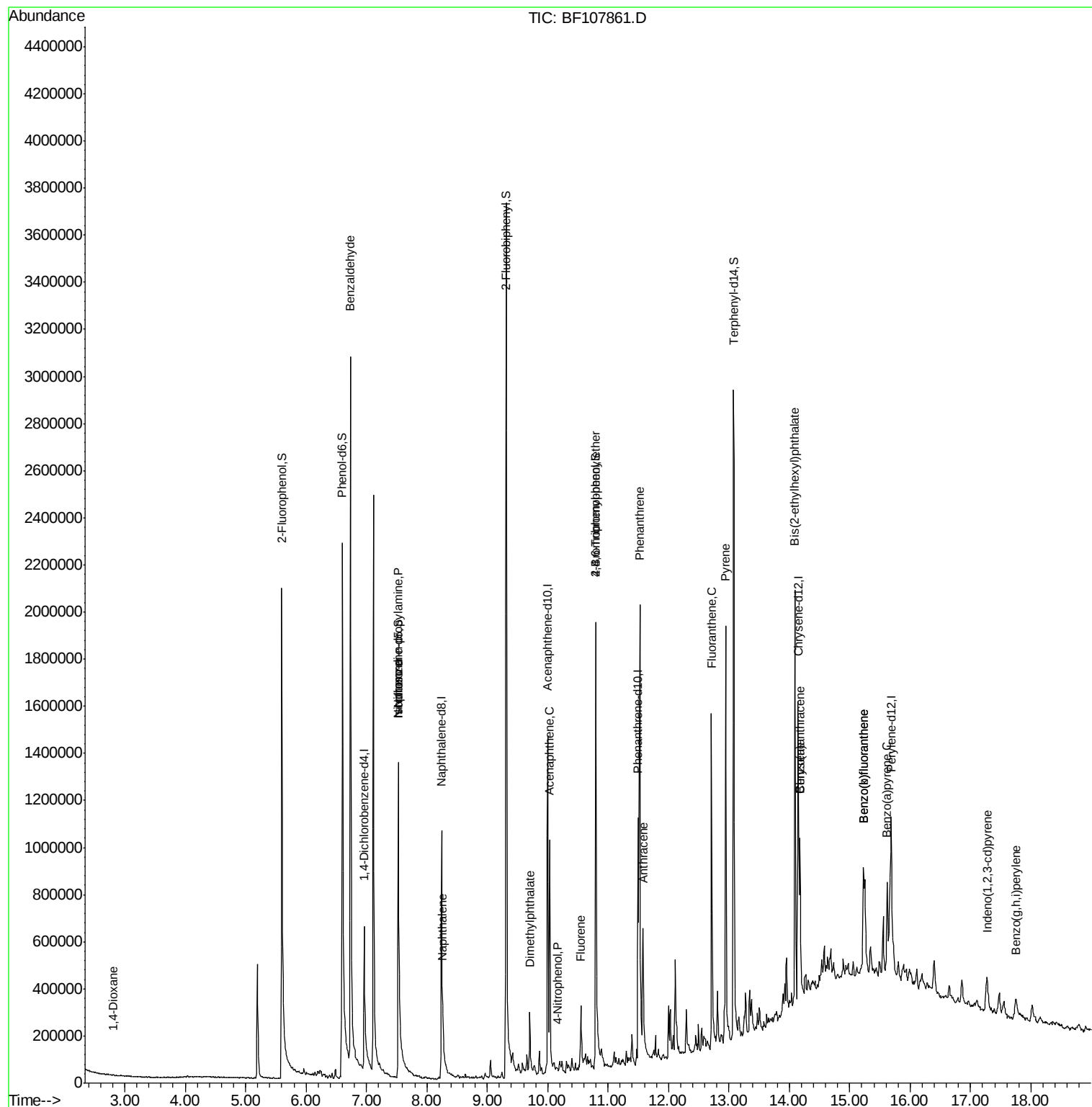
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.80	88	722	5.931	ng	# 69
9) Benzaldehyde	6.74	77	22542	2.889	ng	88
19) n-Nitroso-di-n-propylamine	7.52	70	99287	12.104	ng	# 78
25) Isophorone	7.52	82	854961	41.030	ng	# 64
31) Naphthalene	8.27	128	111909	3.292	ng	98
49) Dimethylphthalate	9.71	163	132281	5.464	ng	99
51) Acenaphthene	10.03	154	245706	12.333	ng	98
55) 4-Nitrophenol	10.15	139	391	9.423	ng	# 3
57) Fluorene	10.55	166	142685	5.962	ng	96
66) 4-Bromophenyl-phenylether	10.80	248	20232	3.036	ng	# 1
70) Phenanthrene	11.52	178	926882	34.139	ng	98
71) Anthracene	11.58	178	412460	13.171	ng	99
74) Fluoranthene	12.72	202	774130	24.270	ng	96
77) Pyrene	12.95	202	881880	28.458	ng	99
80) Benzo(a)anthracene	14.18	228	316626	12.988	ng	93
82) Chrysene	14.18	228	316626	12.042	ng	97
83) Bis(2-ethylhexyl)phthalate	14.09	149	497035	29.135	ng	99
85) Indeno(1,2,3-cd)pyrene	17.27	276	114367	5.718	ng	# 87
87) Benzo(b)fluoranthene	15.23	252	459212	20.723	ng	97
88) Benzo(k)fluoranthene	15.23	252	459212	16.879	ng	99
89) Benzo(a)pyrene	15.62	252	281366	12.299	ng	98
91) Benzo(g,h,i)perylene	17.75	276	102744	5.321	ng	95

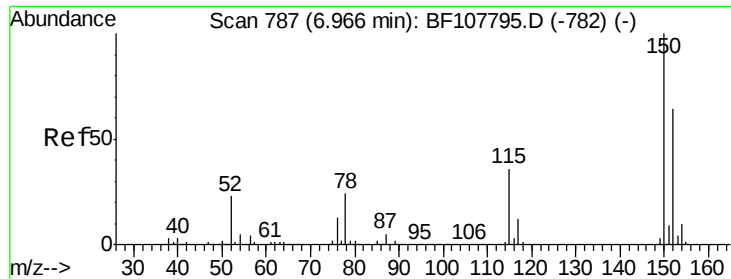
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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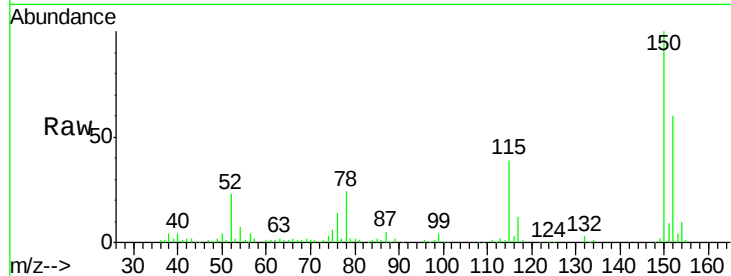


#1

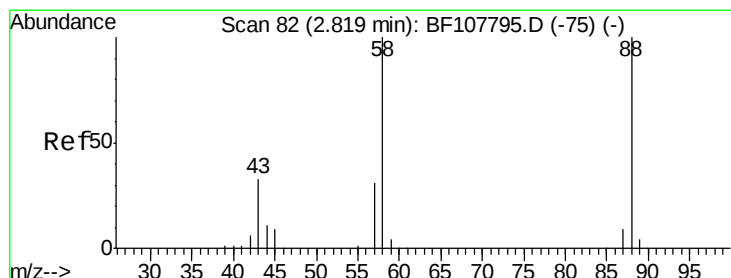
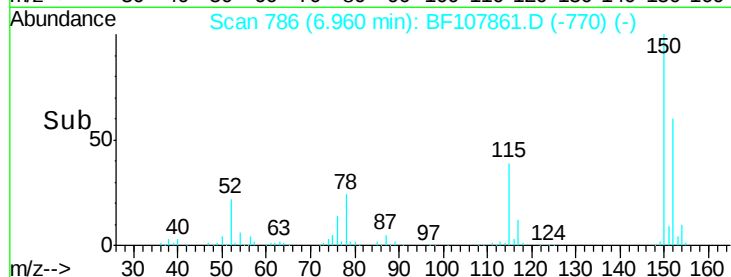
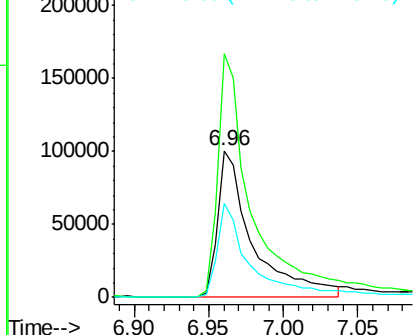
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF107861.D
Acq: 31 Jul 2018 20:34

Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-3

Tgt Ion:152 Resp: 166744
Ion Ratio Lower Upper
152 100
150 165.7 124.6 186.8
115 63.8 50.1 75.1



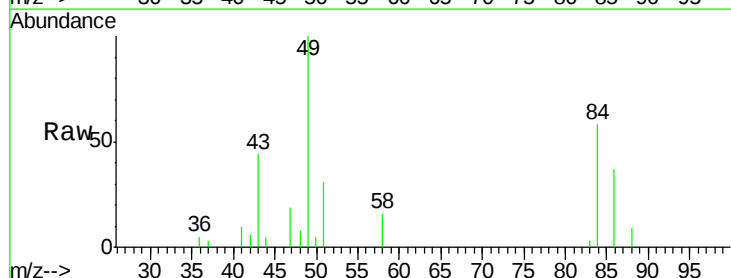
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



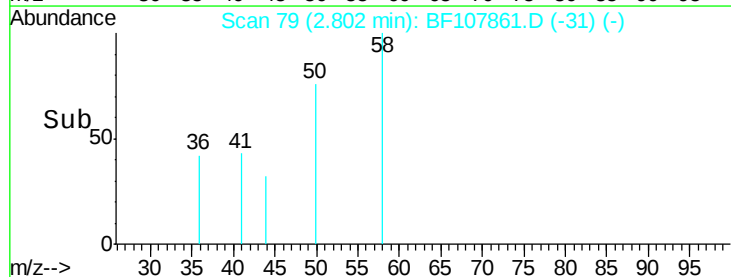
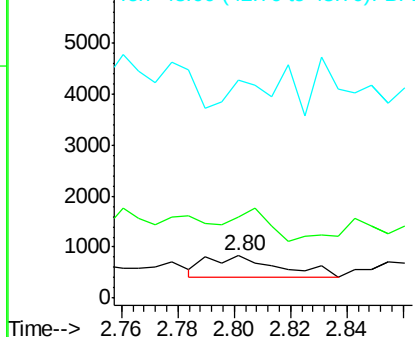
#2

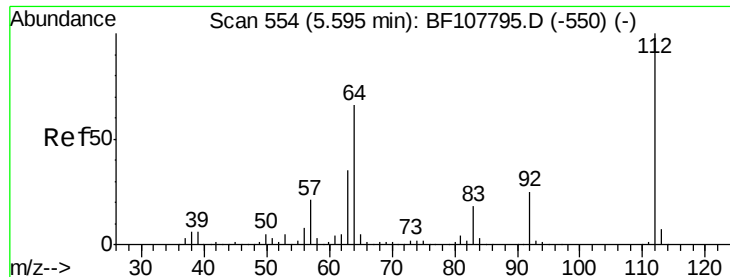
1,4-Dioxane
Concen: 5.931 ng
RT: 2.80 min Scan# 79
Delta R.T. -0.02 min
Lab File: BF107861.D
Acq: 31 Jul 2018 20:34

Tgt Ion: 88 Resp: 722
Ion Ratio Lower Upper
88 100
58 49.0 62.6 93.8#
43 43.6 24.6 37.0#



Abundance Ion 88.00 (87.70 to 88.70): BF1
Ion 58.00 (57.70 to 58.70): BF1
Ion 43.00 (42.70 to 43.70): BF1

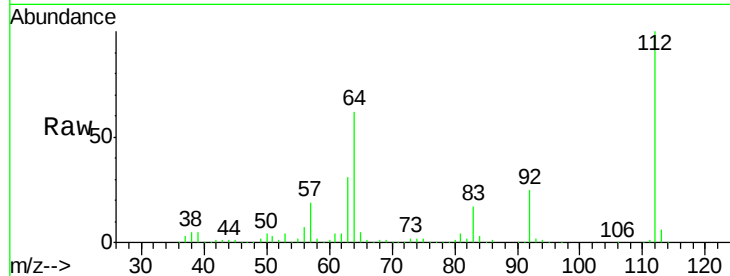




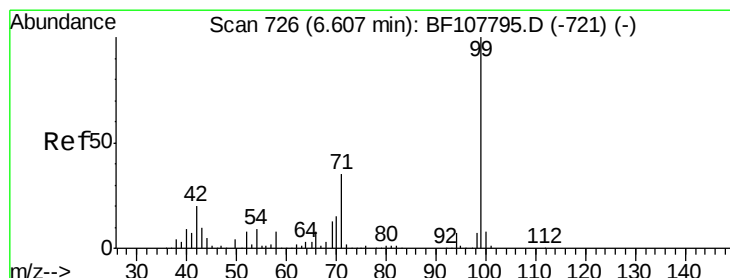
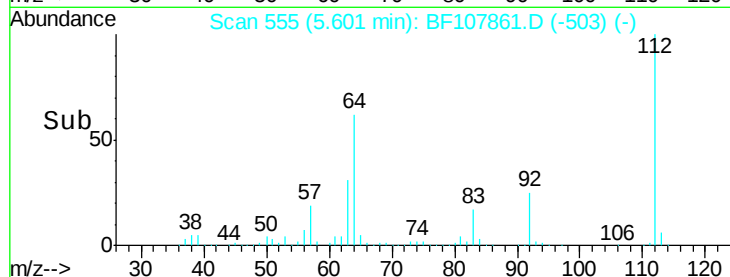
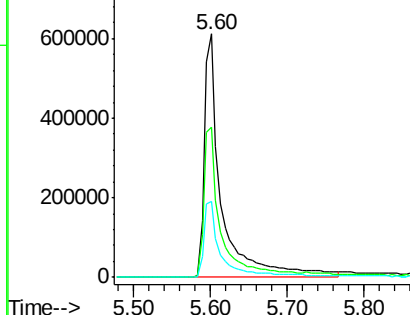
#5
2-Fluorophenol
Concen: 97.558 ng
RT: 5.60 min Scan# 555
Delta R.T. 0.01 min
Lab File: BF107861.D
Acq: 31 Jul 2018 20:34

Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-3

Tgt Ion: 112 Resp: 957153
Ion Ratio Lower Upper
112 100
64 61.6 47.9 71.9
63 31.2 23.7 35.5

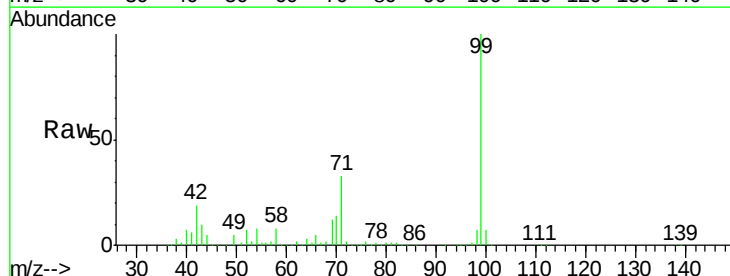


Abundance Ion 112.00 (111.70 to 112.70): BF1
Ion 64.00 (63.70 to 64.70): BF1
Ion 63.00 (62.70 to 63.70): BF1

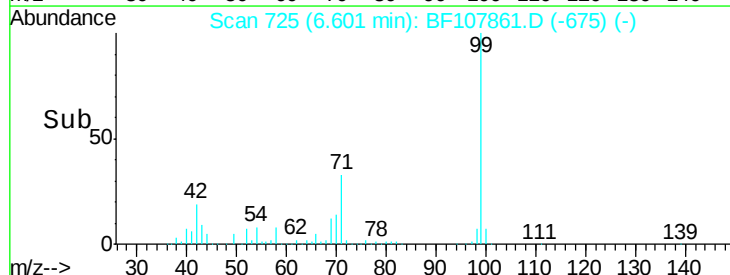
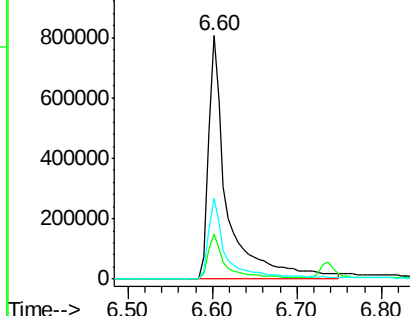


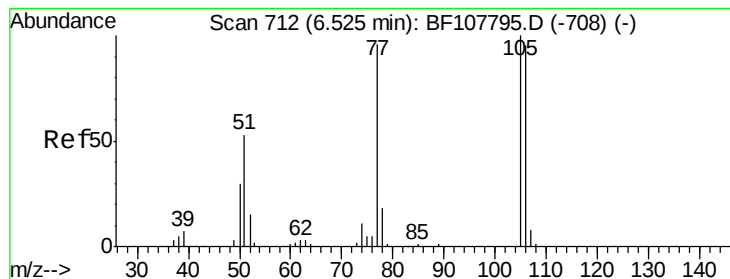
#7
Phenol-d6
Concen: 97.180 ng
RT: 6.60 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF107861.D
Acq: 31 Jul 2018 20:34

Tgt Ion: 99 Resp: 1256580
Ion Ratio Lower Upper
99 100
42 18.6 14.5 21.7
71 33.2 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





#9

Benzaldehyde

Concen: 2.889 ng

RT: 6.74 min Scan# 748

Delta R.T. 0.21 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

Instrument :

BNA_F

ClientSampleId :

2018-NYSEG-CLARK-AREA-14-3

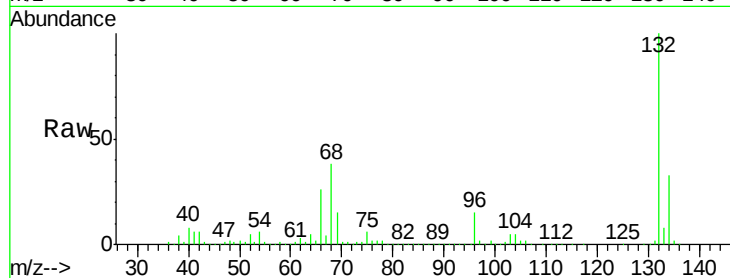
Tgt Ion: 77 Resp: 22542

Ion Ratio Lower Upper

77 100

105 87.1 81.1 121.1

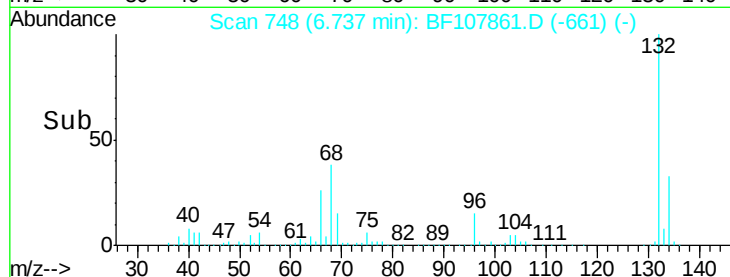
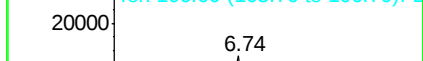
106 85.7 74.5 114.5



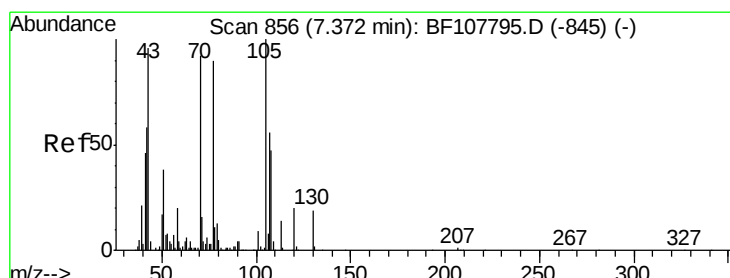
Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 106.00 (105.70 to 106.70): BF1



Time-->



#19

n-Nitroso-di-n-propylamine

Concen: 12.104 ng

RT: 7.52 min Scan# 882

Delta R.T. 0.15 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

Tgt Ion: 70 Resp: 99287

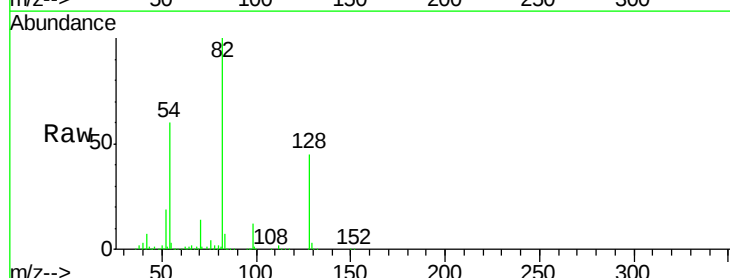
Ion Ratio Lower Upper

70 100

42 48.5 47.5 71.3

101 0.0 7.4 11.2#

130 2.1 16.6 25.0#

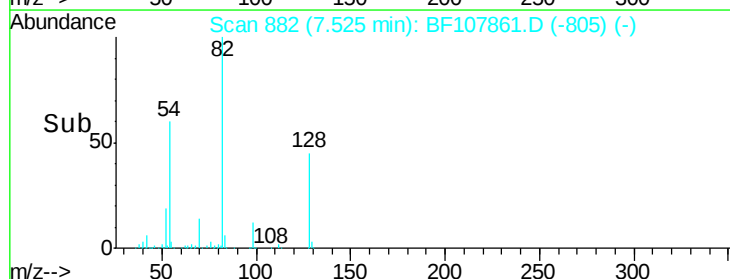
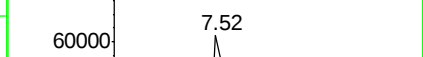


Abundance Ion 70.00 (69.70 to 70.70): BF1

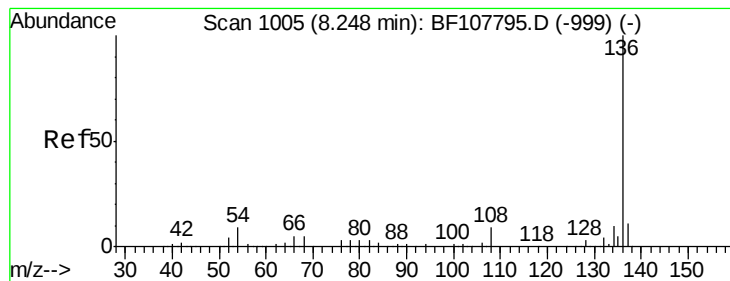
Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): BF1

Ion 130.00 (129.70 to 130.70): BF1



Time-->



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.24 min Scan# 1004

Delta R.T. -0.01 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

Instrument :

BNA_F

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2018-NYSEG-CLARK-AREA-14-3

Tgt Ion: 136 Resp: 731316

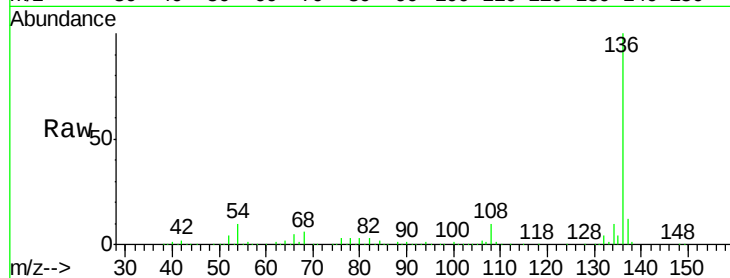
Ion Ratio Lower Upper

136 100

137 11.7 8.9 13.3

54 9.5 6.6 9.8

68 5.7 5.0 7.4

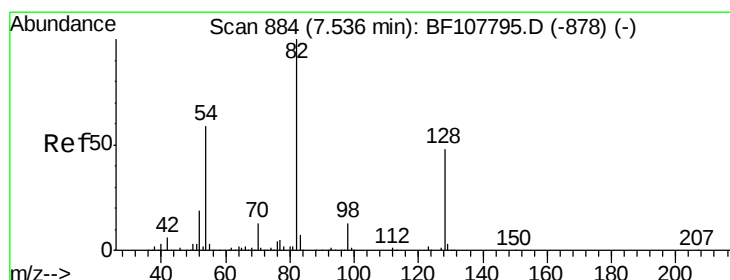
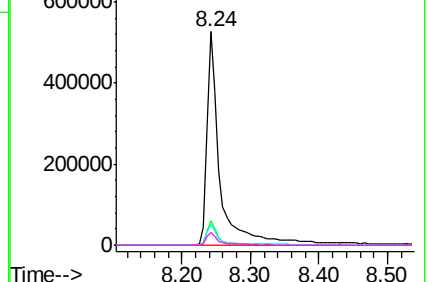
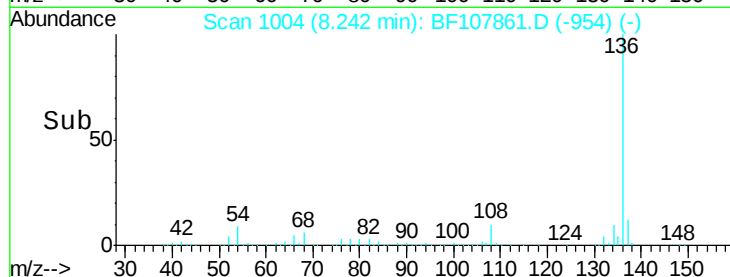


Abundance Ion 136.00 (135.70 to 136.70): E

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: 67.109 ng

RT: 7.52 min Scan# 882

Delta R.T. -0.01 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

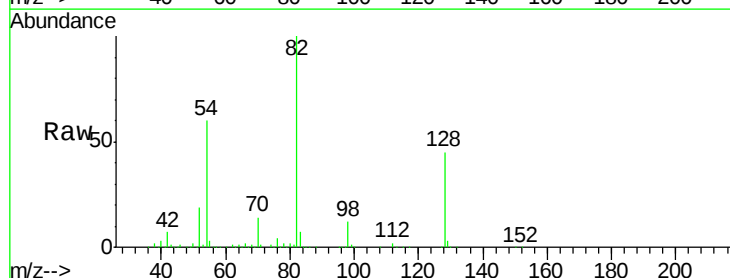
Tgt Ion: 82 Resp: 851897

Ion Ratio Lower Upper

82 100

128 44.9 36.1 54.1

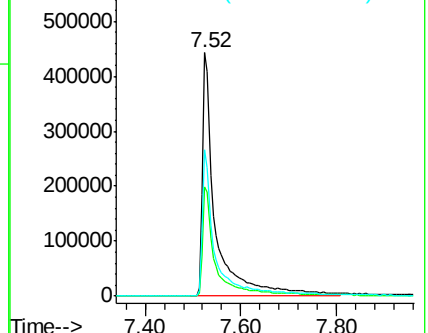
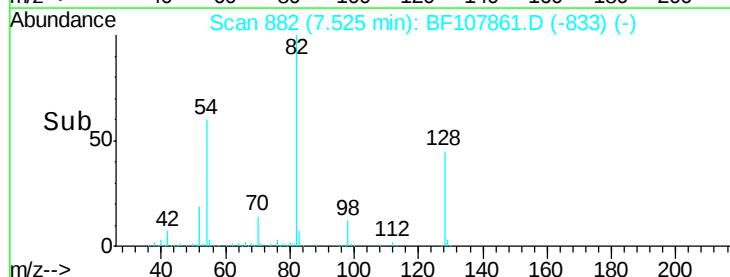
54 60.1 41.4 62.2

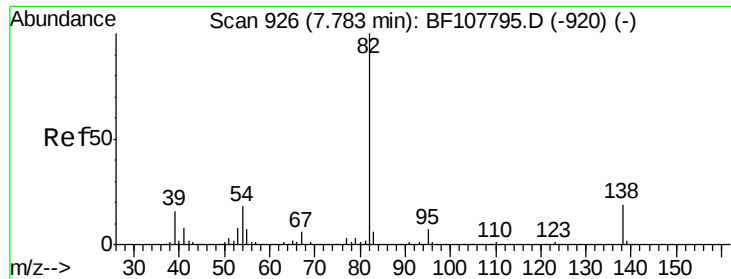


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 41.030 ng

RT: 7.52 min Scan# 882

Delta R.T. -0.26 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

Instrument :

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ClientSampleId :

2018-NYSEG-CLARK-AREA-14-3

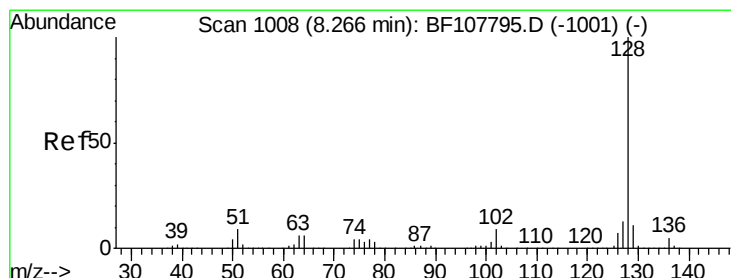
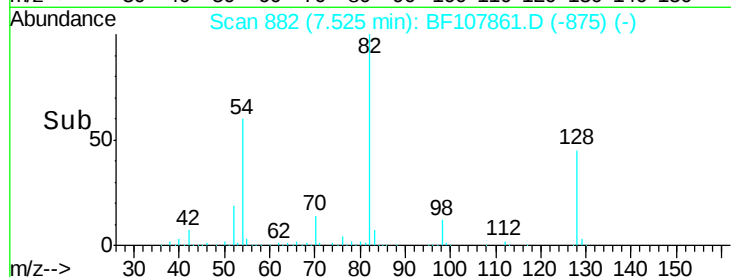
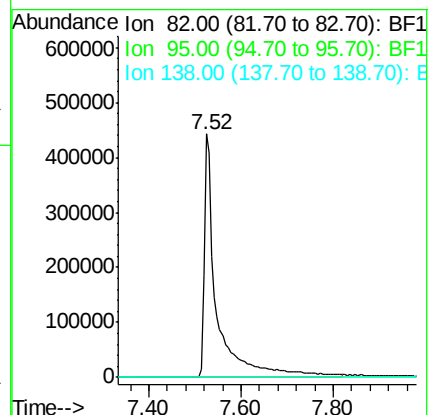
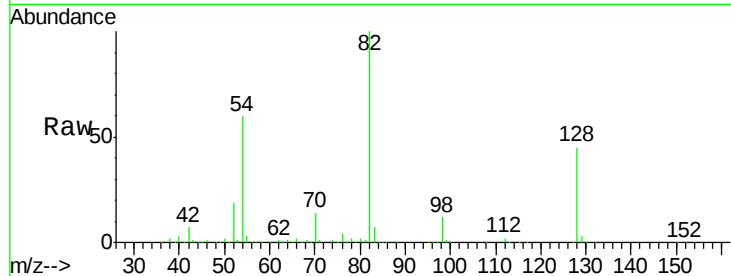
Tgt Ion: 82 Resp: 854961

Ion Ratio Lower Upper

82 100

95 0.1 5.2 7.8#

138 0.0 14.9 22.3#



#31

Naphthalene

Concen: 3.292 ng

RT: 8.27 min Scan# 1008

Delta R.T. 0.00 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

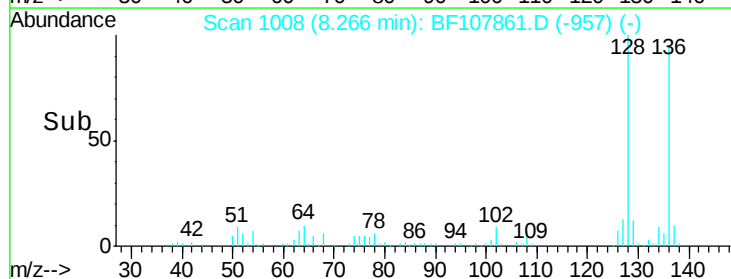
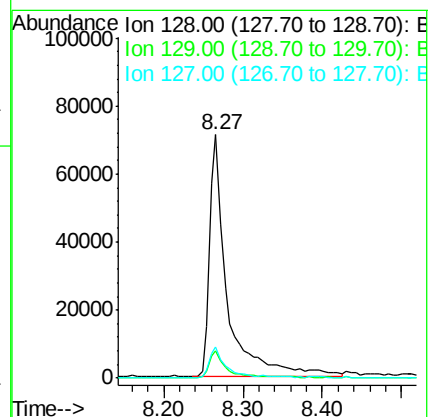
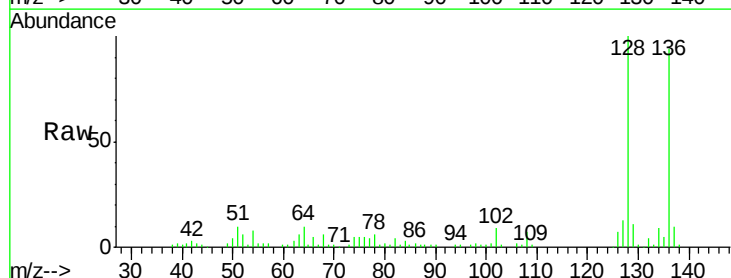
Tgt Ion: 128 Resp: 111909

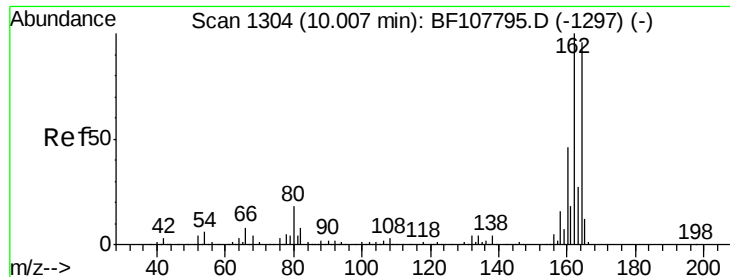
Ion Ratio Lower Upper

128 100

129 11.3 8.8 13.2

127 12.5 10.9 16.3





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 10.00 min Scan# 1303

Delta R.T. -0.01 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

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2018-NYSEG-CLARK-AREA-14-3

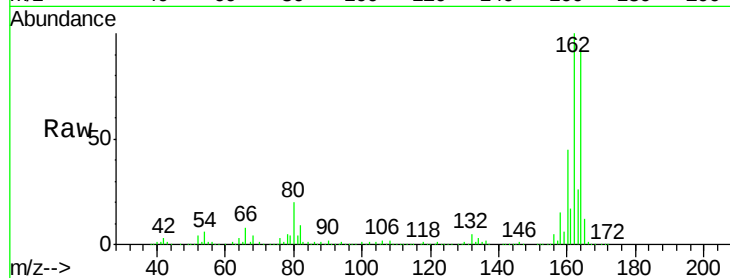
Tgt Ion:164 Resp: 322352

Ion Ratio Lower Upper

164 100

162 108.0 86.1 129.1

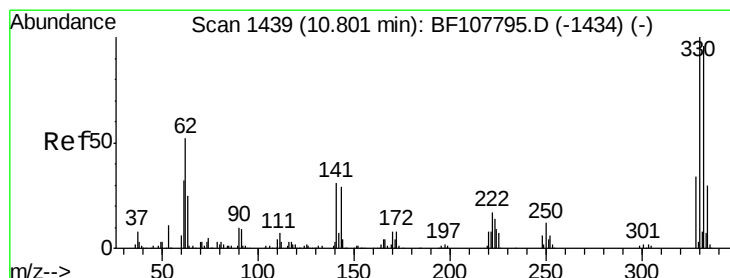
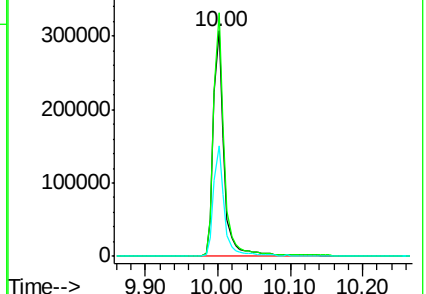
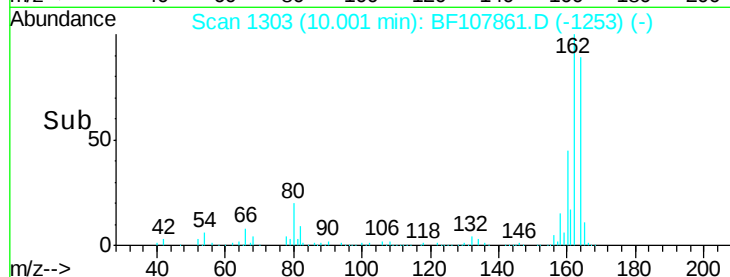
160 48.8 38.3 57.5



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: 82.333 ng

RT: 10.80 min Scan# 1438

Delta R.T. -0.01 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

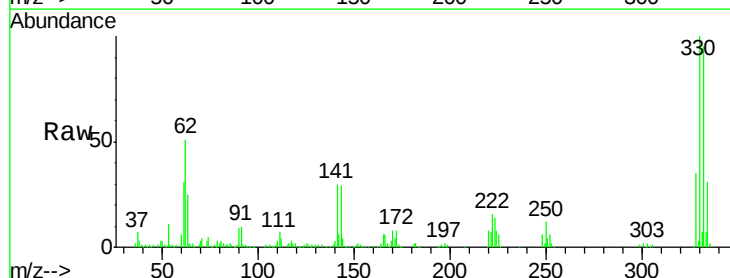
Tgt Ion:330 Resp: 360628

Ion Ratio Lower Upper

330 100

332 96.3 77.0 115.6

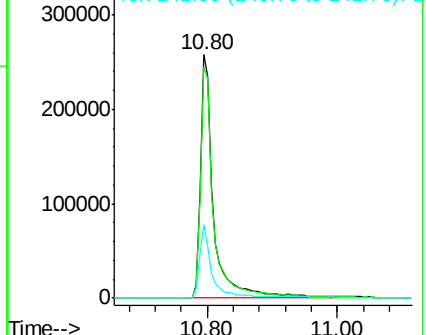
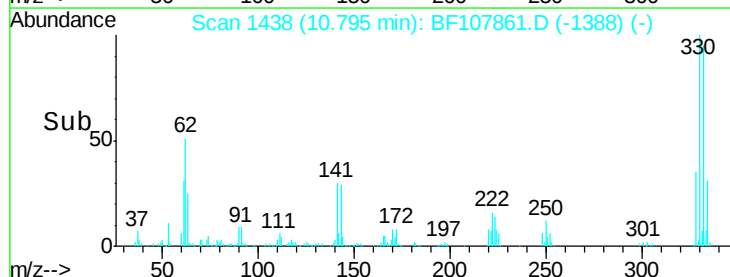
141 27.3 29.9 44.9#

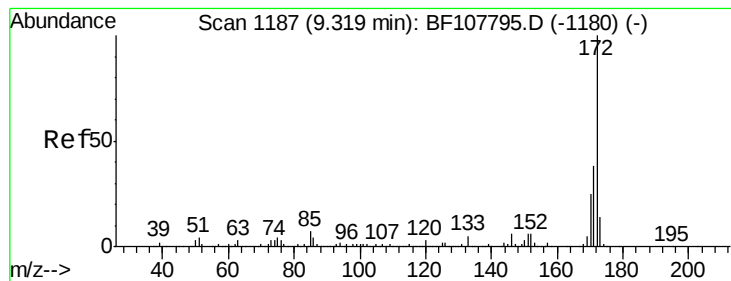


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

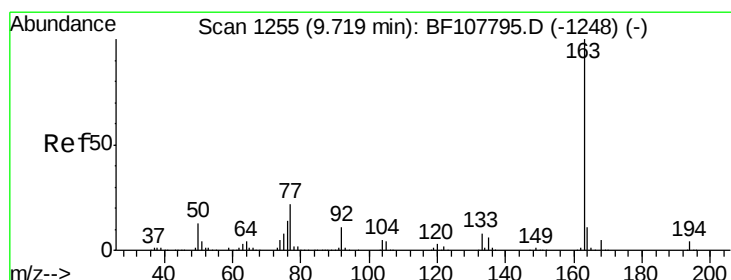
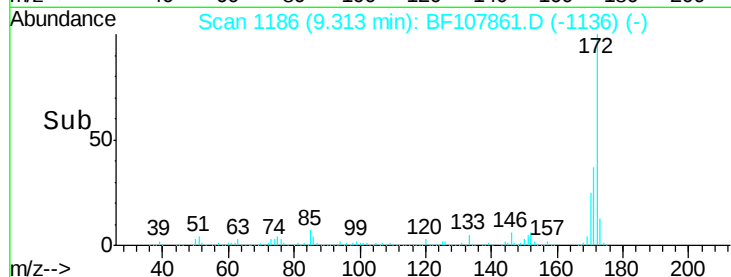
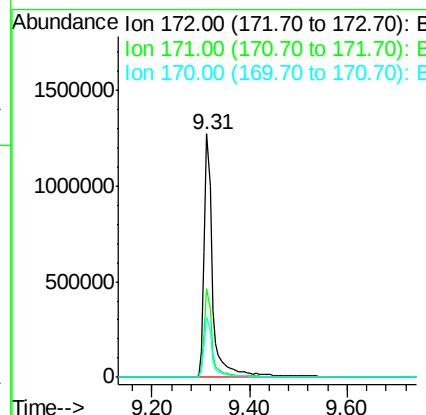
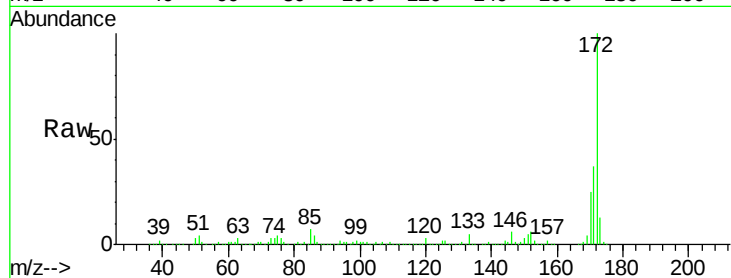




#44
 2-Fluorobiphenyl
 Concen: 67.988 ng
 RT: 9.31 min Scan# 1186
 Delta R.T. -0.01 min
 Lab File: BF107861.D
 Acq: 31 Jul 2018 20:34

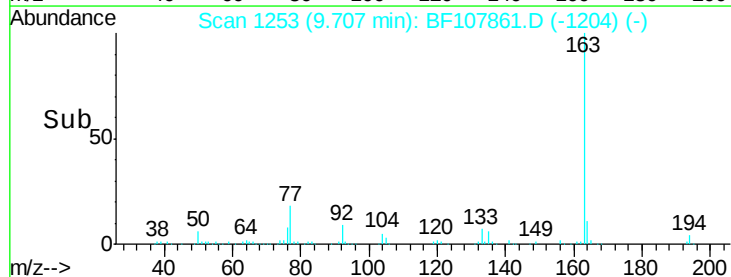
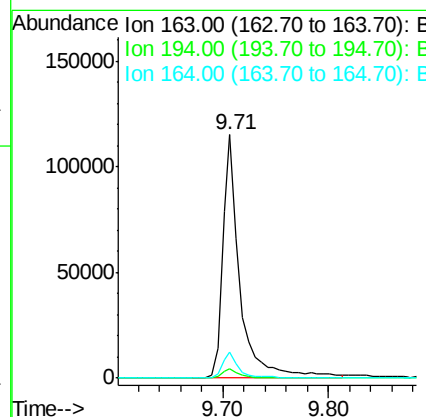
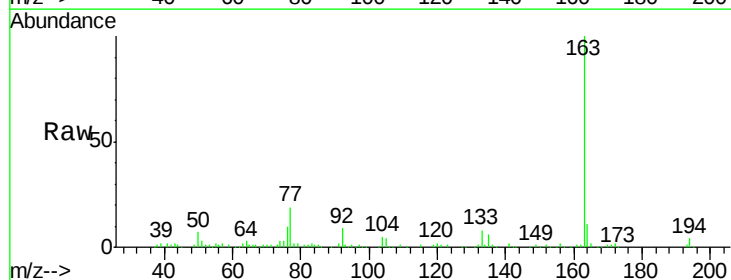
Instrument :
 BNA_F
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-14-3

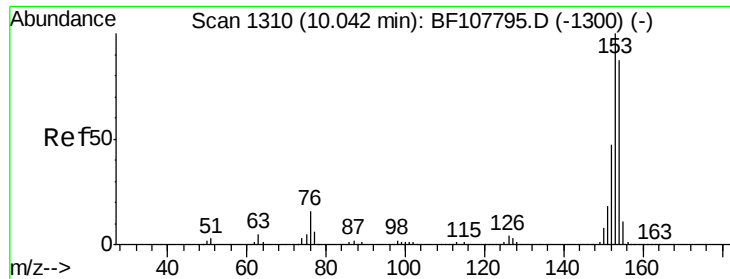
Tgt Ion:172 Resp: 1572757
 Ion Ratio Lower Upper
 172 100
 171 36.5 29.7 44.5
 170 24.7 19.6 29.4



#49
 Dimethylphthalate
 Concen: 5.464 ng
 RT: 9.71 min Scan# 1253
 Delta R.T. -0.01 min
 Lab File: BF107861.D
 Acq: 31 Jul 2018 20:34

Tgt Ion:163 Resp: 132281
 Ion Ratio Lower Upper
 163 100
 194 3.7 2.7 4.1
 164 10.6 8.2 12.2





#51

Acenaphthene

Concen: 12.333 ng

RT: 10.03 min Scan# 1308

Delta R.T. -0.01 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

Instrument :

BNA_F

ClientSampleId :

2018-NYSEG-CLARK-AREA-14-3

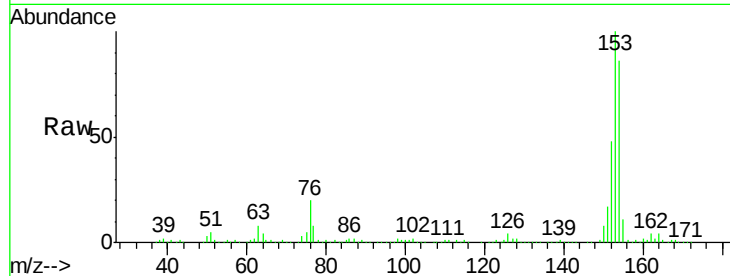
Tgt Ion:154 Resp: 245706

Ion Ratio Lower Upper

154 100

153 116.2 91.2 136.8

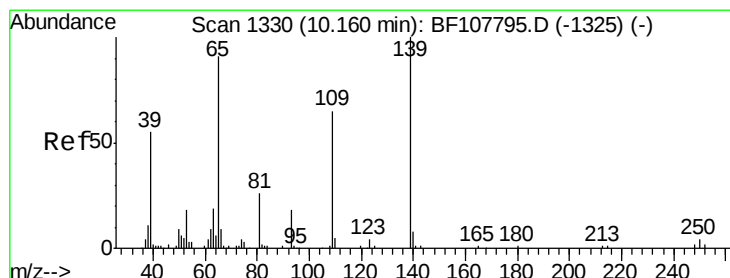
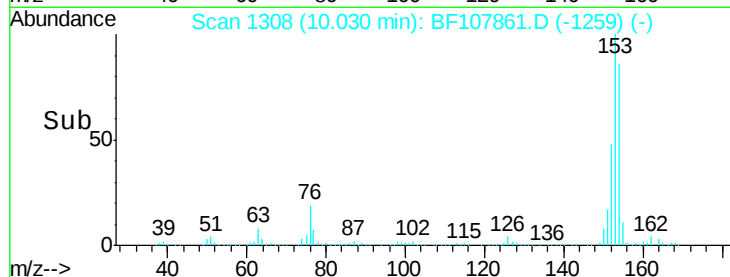
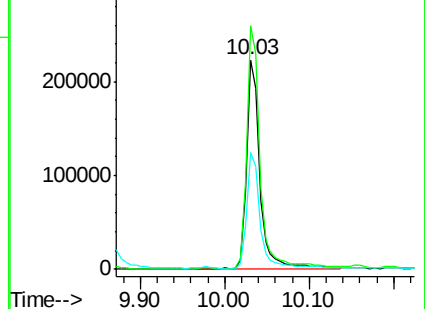
152 55.5 43.8 65.8



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: 9.423 ng

RT: 10.15 min Scan# 1329

Delta R.T. -0.01 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

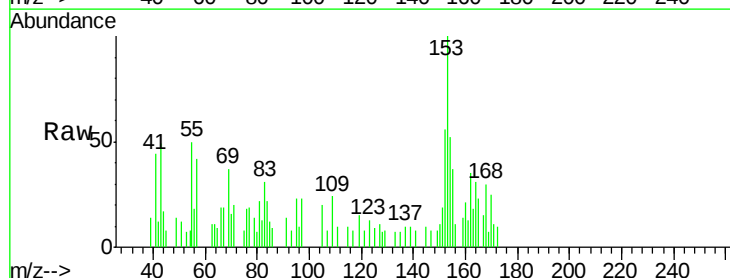
Tgt Ion:139 Resp: 391

Ion Ratio Lower Upper

139 100

109 249.6 48.4 88.4#

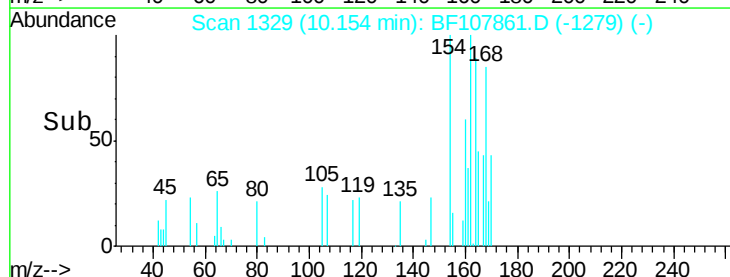
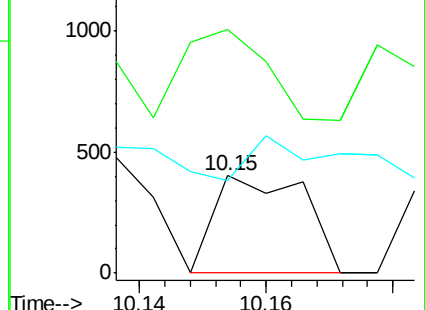
65 95.3 72.6 112.6

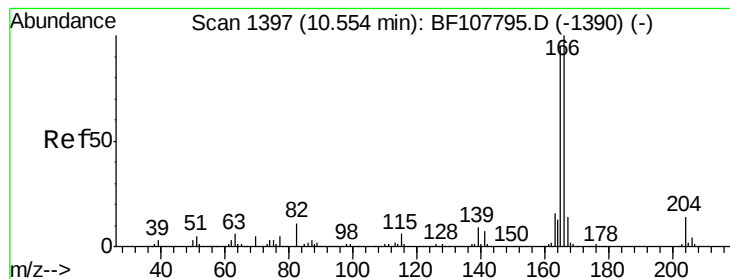


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1





#57

Fluorene

Concen: 5.962 ng

RT: 10.55 min Scan# 1397

Delta R.T. 0.00 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

Instrument :

BNA_F

ClientSampleId :

2018-NYSEG-CLARK-AREA-14-3

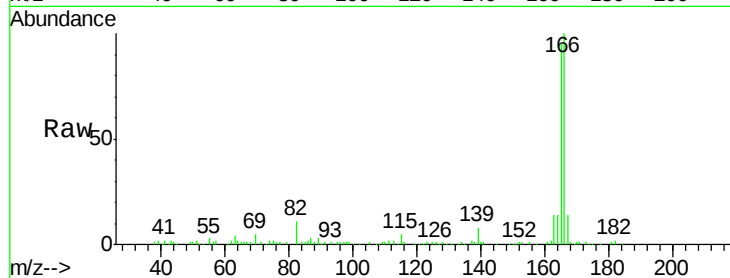
Tgt Ion:166 Resp: 142685

Ion Ratio Lower Upper

166 100

165 95.5 79.8 119.8

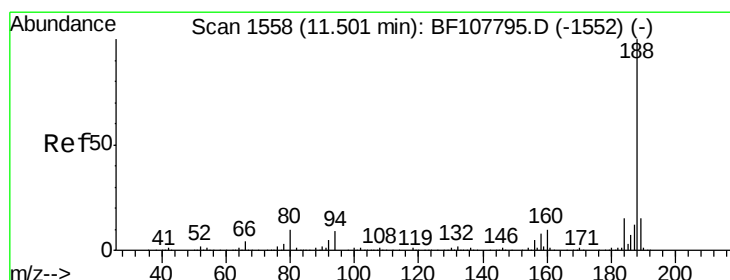
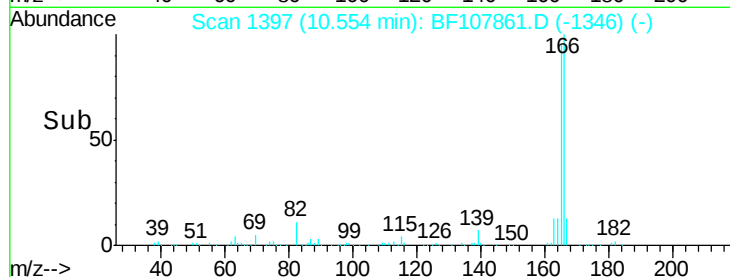
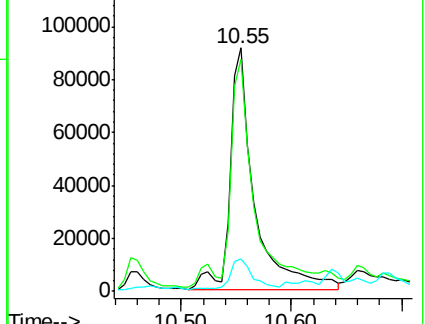
167 13.6 10.6 16.0



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: 11.50 min Scan# 1557

Delta R.T. -0.01 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

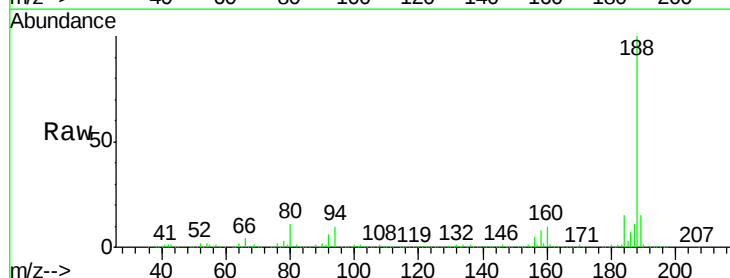
Tgt Ion:188 Resp: 571786

Ion Ratio Lower Upper

188 100

94 10.1 8.5 12.7

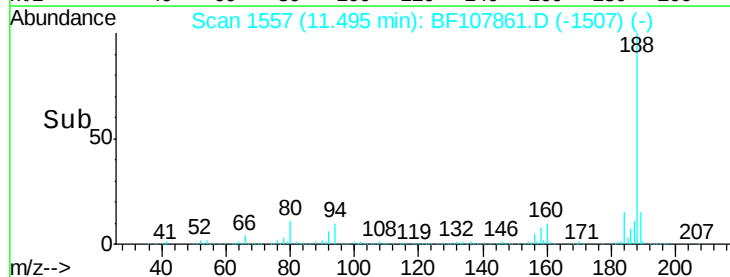
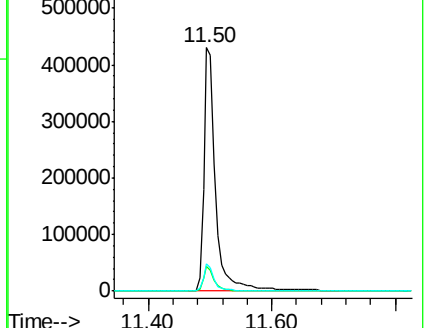
80 11.3 9.2 13.8

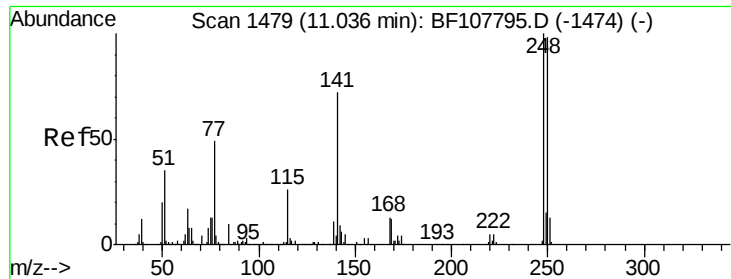


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1

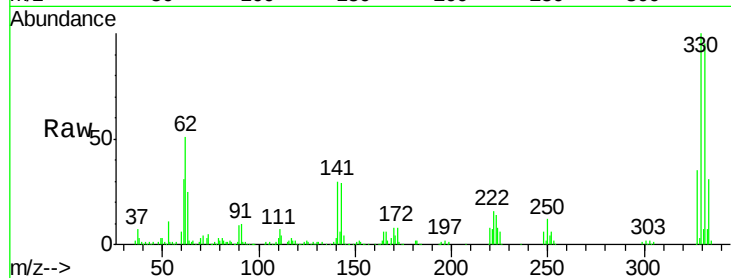




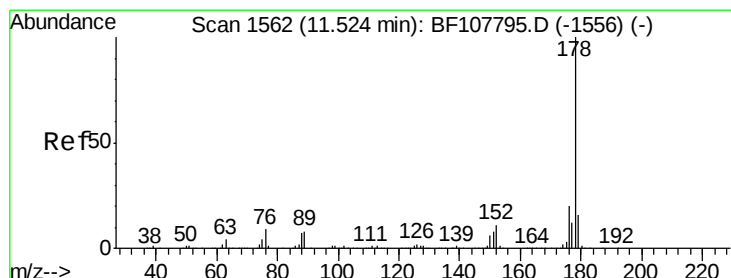
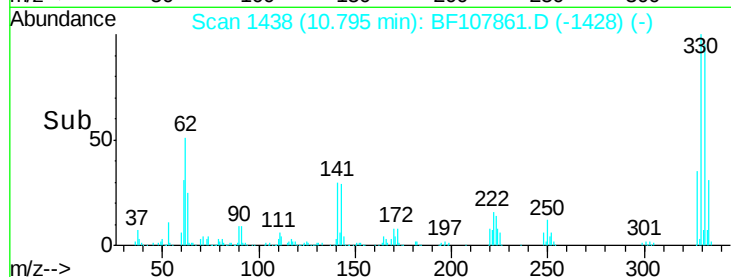
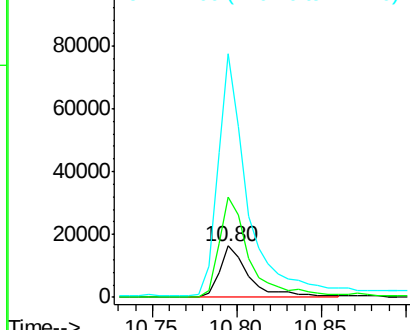
#66
 4-Bromophenyl-phenylether
 Concen: 3.036 ng
 RT: 10.80 min Scan# 1438
 Delta R.T. -0.24 min
 Lab File: BF107861.D
 Acq: 31 Jul 2018 20:34

Instrument :
 BNA_F
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-14-3

Tgt Ion:248 Resp: 20232
 Ion Ratio Lower Upper
 248 100
 250 195.3 76.9 115.3#
 141 476.2 74.4 111.6#

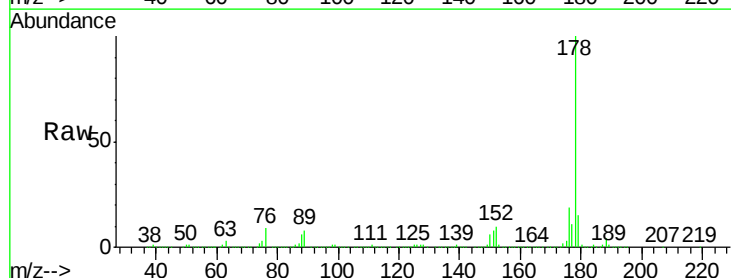


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

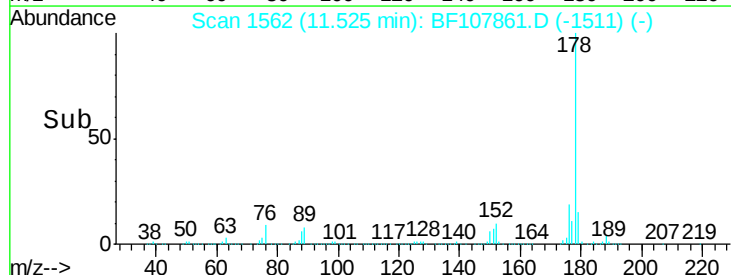
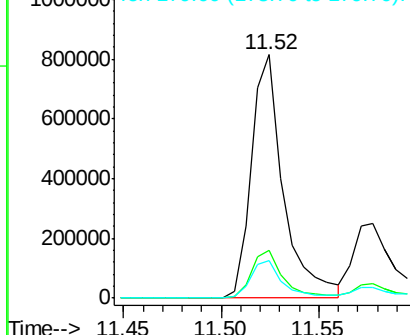


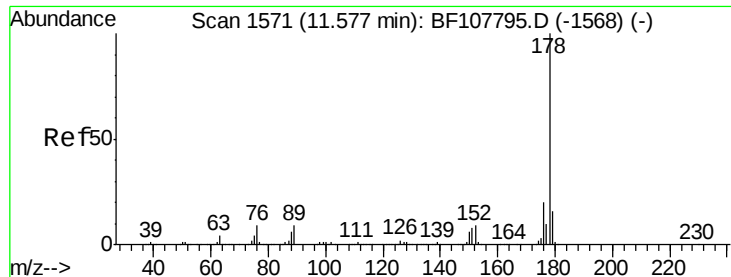
#70
 Phenanthrene
 Concen: 34.139 ng
 RT: 11.52 min Scan# 1562
 Delta R.T. 0.00 min
 Lab File: BF107861.D
 Acq: 31 Jul 2018 20:34

Tgt Ion:178 Resp: 926882
 Ion Ratio Lower Upper
 178 100
 176 19.4 15.8 23.8
 179 15.2 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

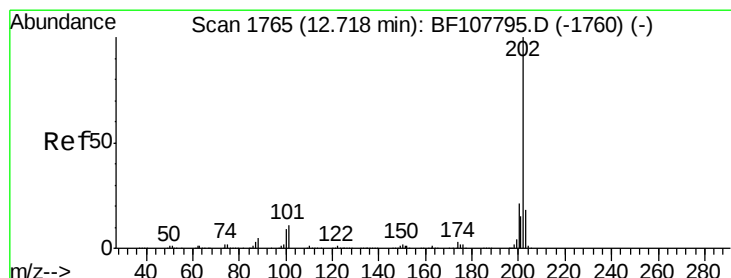
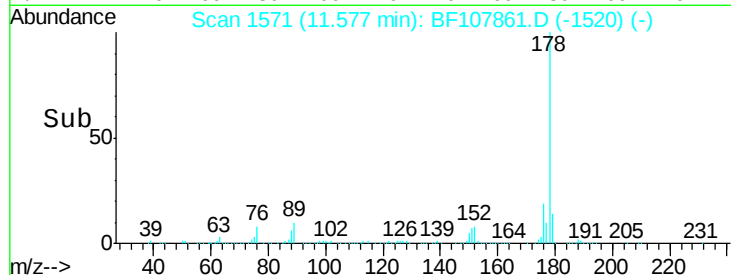
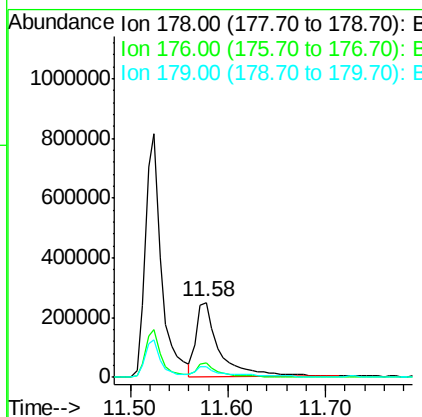
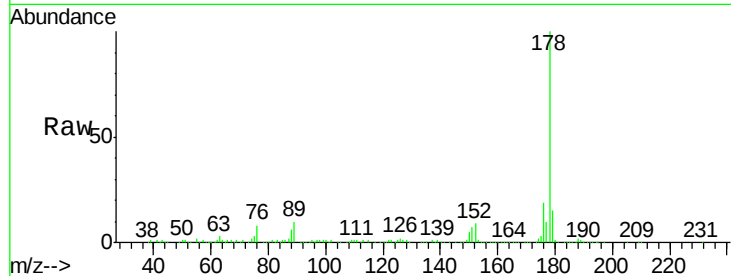




#71
 Anthracene
 Concen: 13.171 ng
 RT: 11.58 min Scan# 1571
 Delta R.T. 0.00 min
 Lab File: BF107861.D
 Acq: 31 Jul 2018 20:34

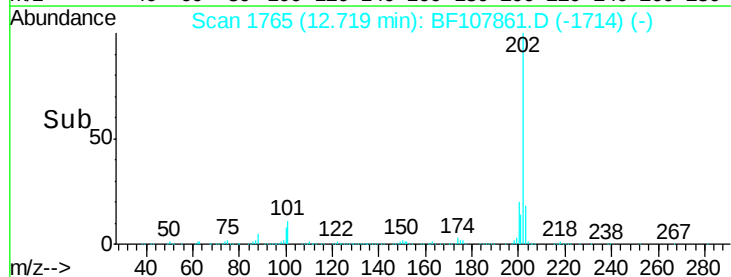
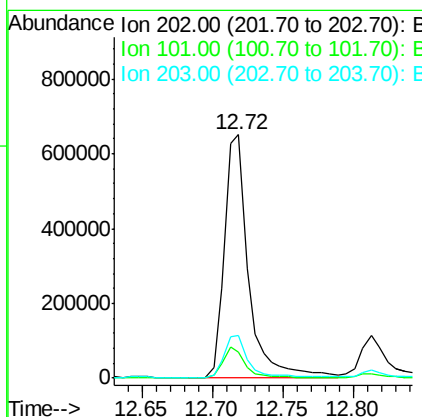
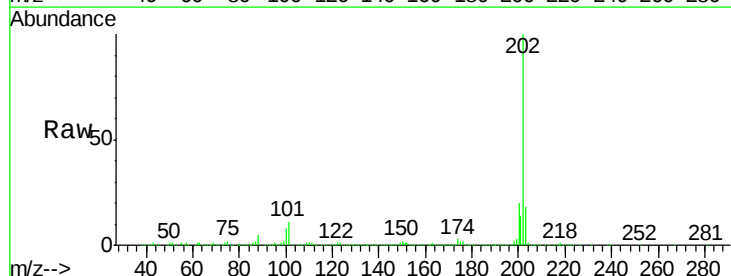
Instrument :
 BNA_F
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-14-3

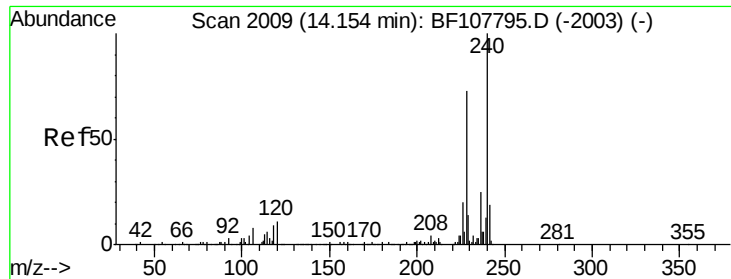
Tgt Ion:178 Resp: 412460
 Ion Ratio Lower Upper
 178 100
 176 19.1 15.4 23.2
 179 15.0 12.6 19.0



#74
 Fluoranthene
 Concen: 24.270 ng
 RT: 12.72 min Scan# 1765
 Delta R.T. 0.00 min
 Lab File: BF107861.D
 Acq: 31 Jul 2018 20:34

Tgt Ion:202 Resp: 774130
 Ion Ratio Lower Upper
 202 100
 101 10.9 0.0 34.1
 203 17.6 0.0 38.1





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.15 min Scan# 2009

Delta R.T. 0.00 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

Instrument :

BNA_F

ClientSampleId :

2018-NYSEG-CLARK-AREA-14-3

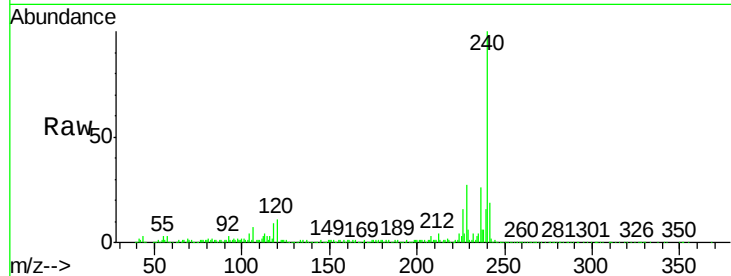
Tgt Ion:240 Resp: 430349

Ion Ratio Lower Upper

240 100

120 11.0 9.5 14.3

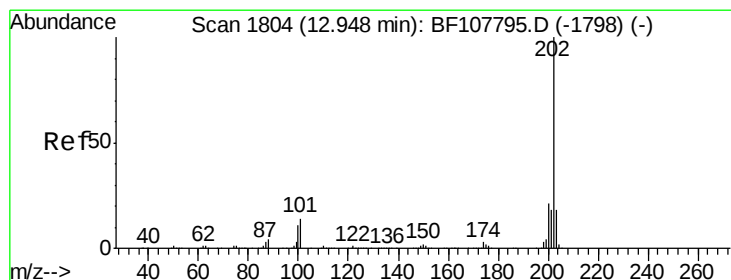
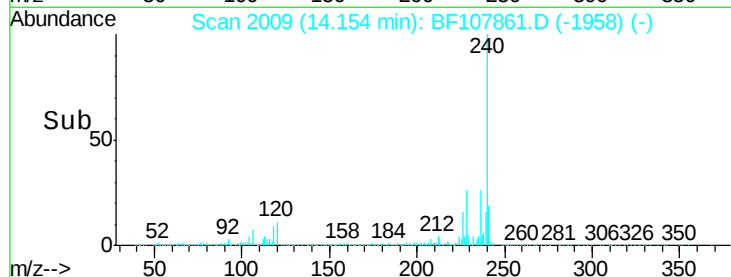
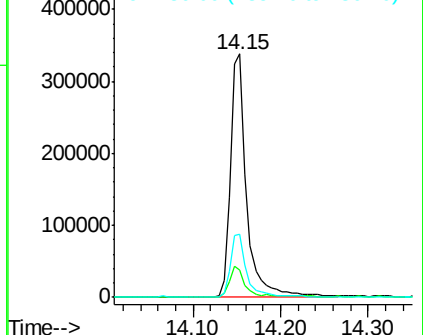
236 25.8 20.7 31.1



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: 28.458 ng

RT: 12.95 min Scan# 1804

Delta R.T. 0.00 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

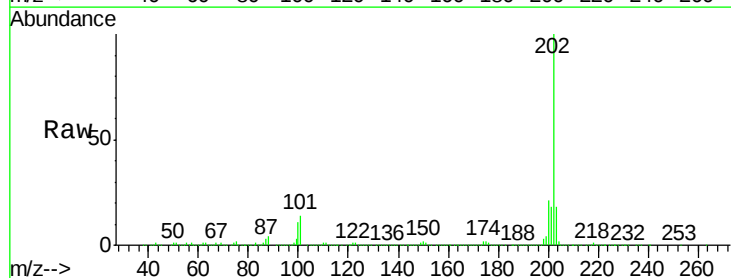
Tgt Ion:202 Resp: 881880

Ion Ratio Lower Upper

202 100

200 20.8 17.4 26.2

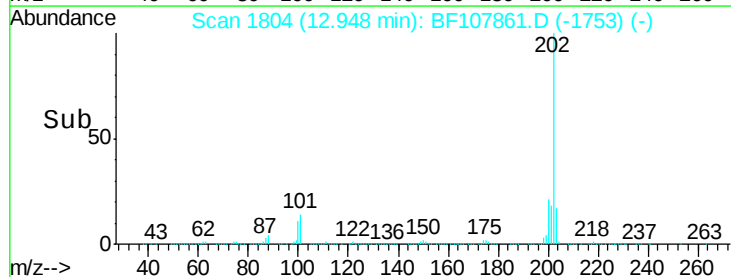
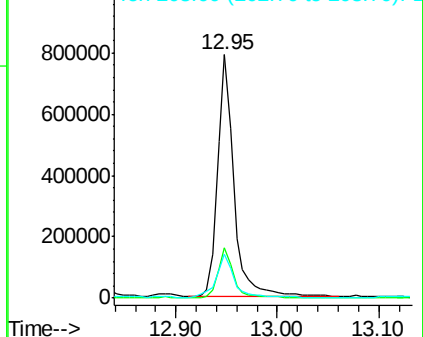
203 17.9 14.3 21.5

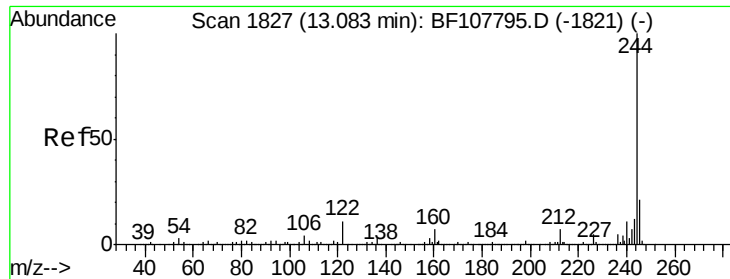


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

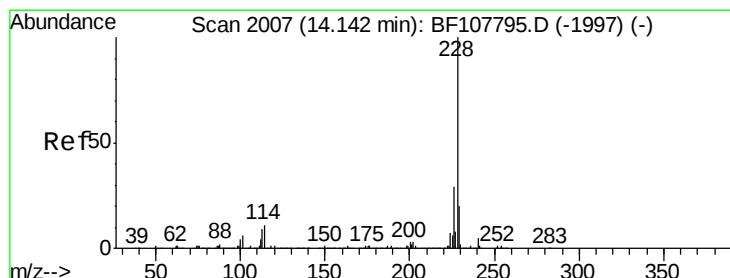
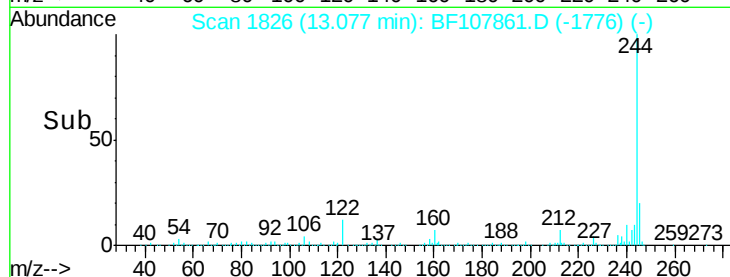
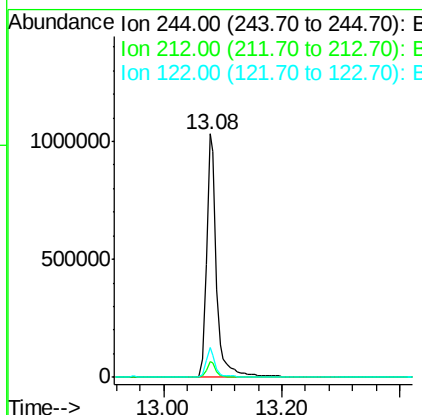
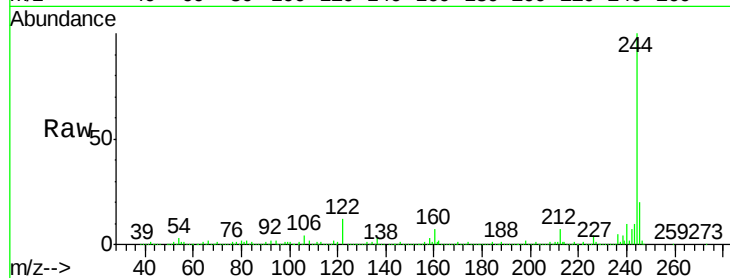




#78
 Terphenyl-d14
 Concen: 61.408 ng
 RT: 13.08 min Scan# 1826
 Delta R.T. -0.01 min
 Lab File: BF107861.D
 Acq: 31 Jul 2018 20:34

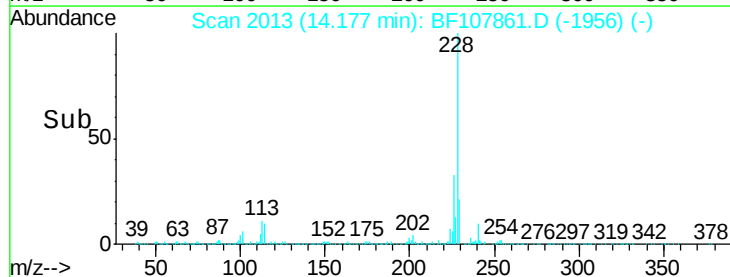
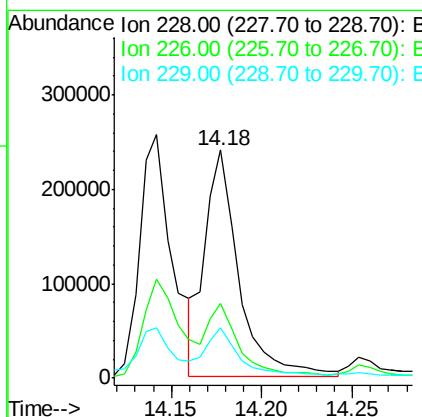
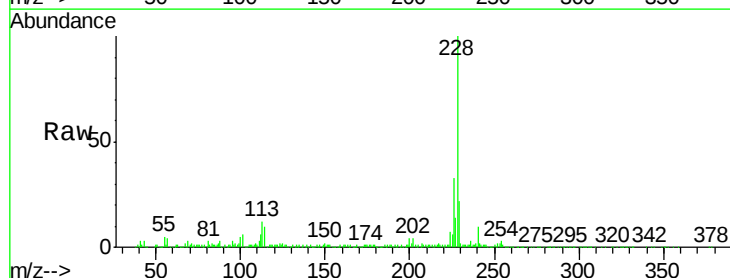
Instrument :
 BNA_F
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-14-3

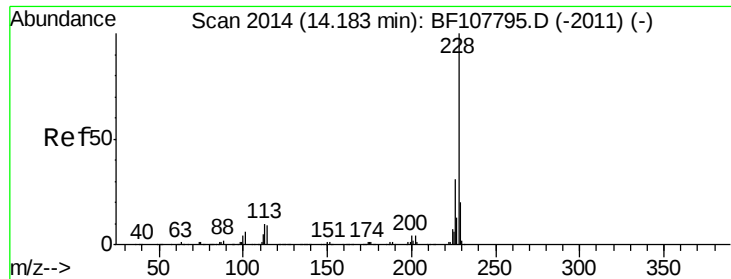
Tgt Ion:244 Resp: 1218700
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.4 8.0
 122 12.3 11.0 16.4



#80
 Benzo(a)anthracene
 Concen: 12.988 ng
 RT: 14.18 min Scan# 2013
 Delta R.T. 0.04 min
 Lab File: BF107861.D
 Acq: 31 Jul 2018 20:34

Tgt Ion:228 Resp: 316626
 Ion Ratio Lower Upper
 228 100
 226 32.9 22.6 33.8
 229 21.8 15.8 23.6





#82

Chrysene

Concen: 12.042 ng

RT: 14.18 min Scan# 2013

Delta R.T. -0.01 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

Instrument :

BNA_F

ClientSampleId :

2018-NYSEG-CLARK-AREA-14-3

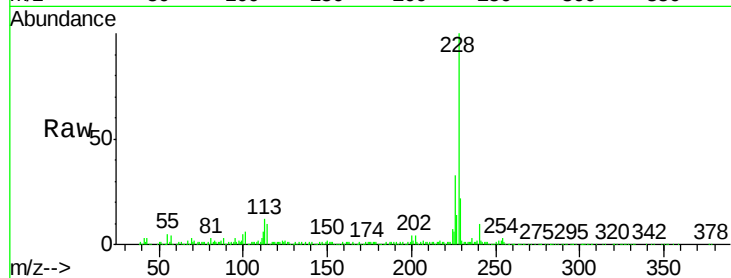
Tgt Ion:228 Resp: 316626

Ion Ratio Lower Upper

228 100

226 32.9 25.0 37.6

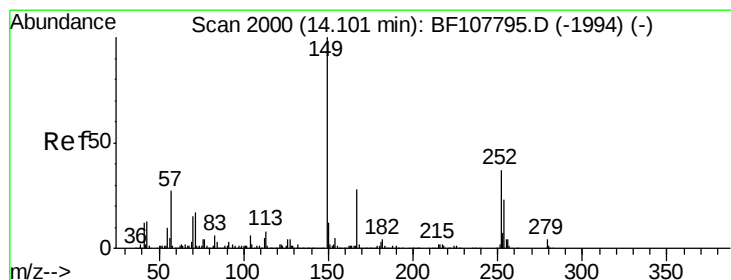
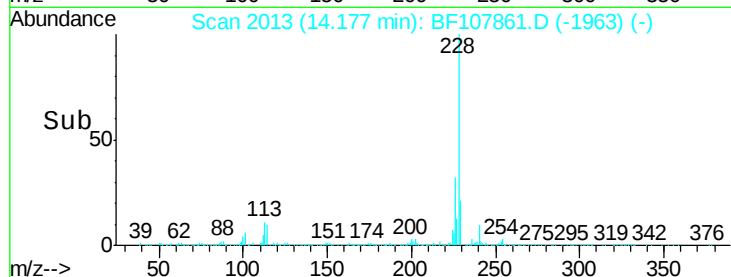
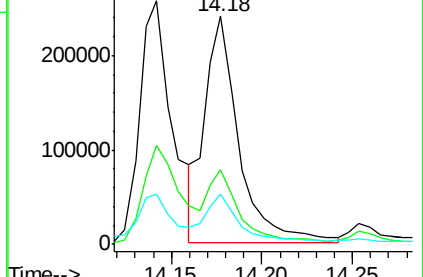
229 21.8 16.2 24.4



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: 29.135 ng

RT: 14.09 min Scan# 1999

Delta R.T. -0.01 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

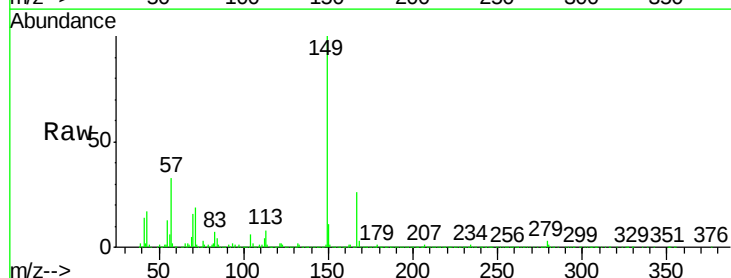
Tgt Ion:149 Resp: 497035

Ion Ratio Lower Upper

149 100

167 26.0 21.3 31.9

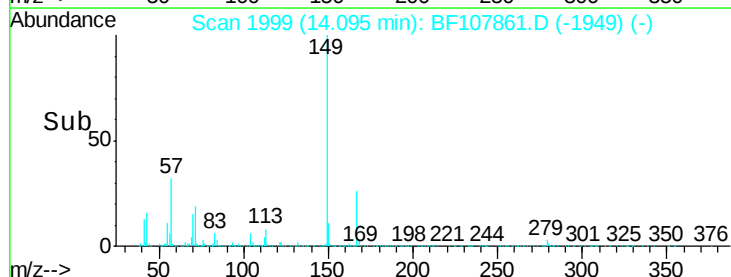
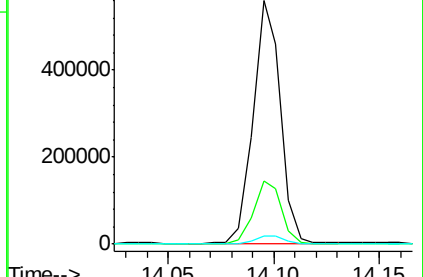
279 3.2 3.0 4.4

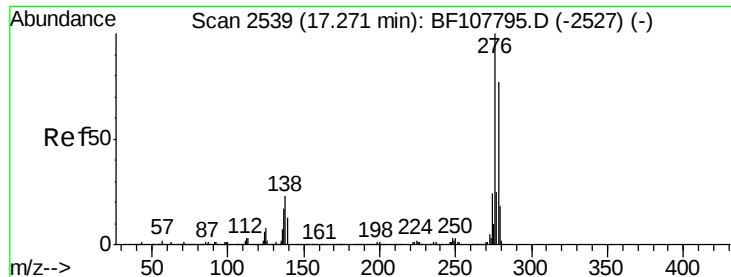


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

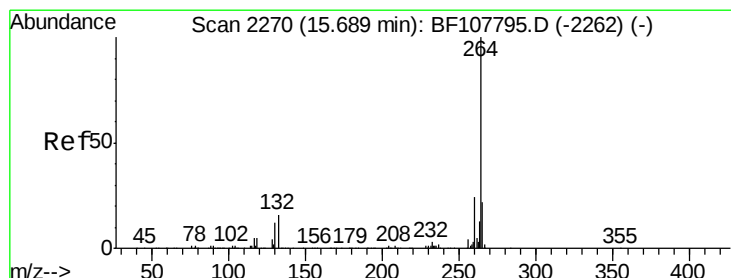
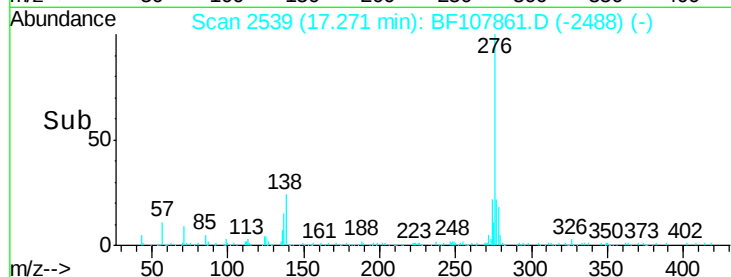
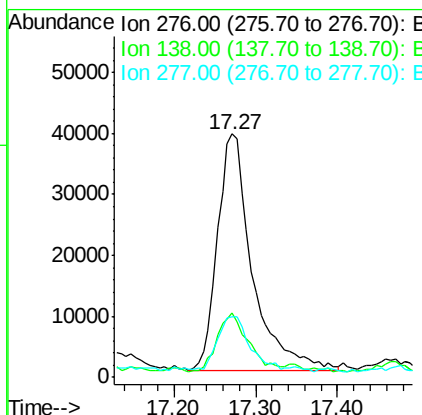
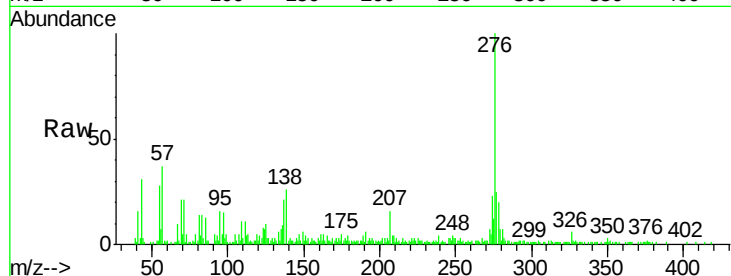




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 5.718 ng
 RT: 17.27 min Scan# 2539
 Delta R.T. 0.00 min
 Lab File: BF107861.D
 Acq: 31 Jul 2018 20:34

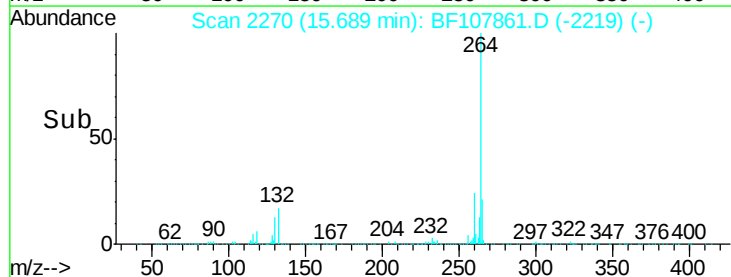
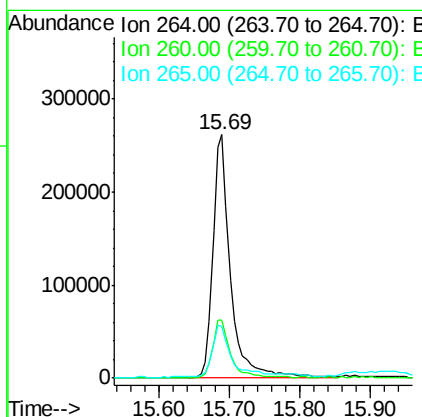
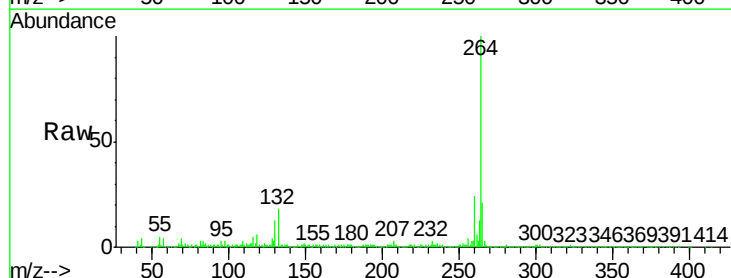
Instrument :
 BNA_F
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-14-3

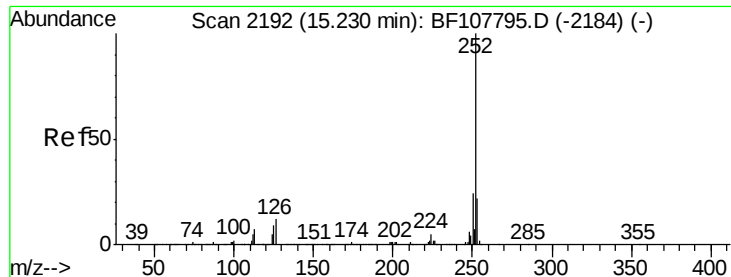
Tgt Ion:276 Resp: 114367
 Ion Ratio Lower Upper
 276 100
 138 22.6 25.0 37.6#
 277 20.4 20.1 30.1



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.69 min Scan# 2270
 Delta R.T. 0.00 min
 Lab File: BF107861.D
 Acq: 31 Jul 2018 20:34

Tgt Ion:264 Resp: 449304
 Ion Ratio Lower Upper
 264 100
 260 23.9 19.2 28.8
 265 21.4 17.5 26.3

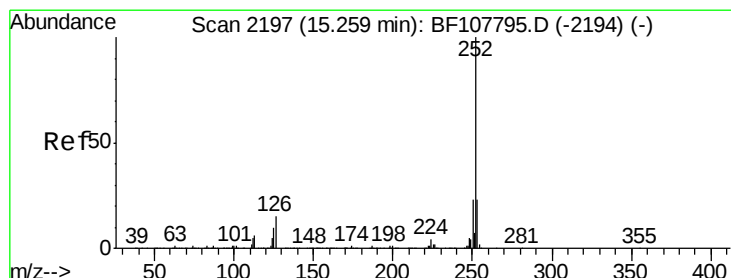
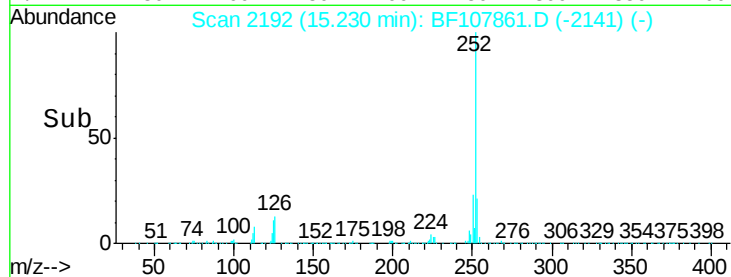
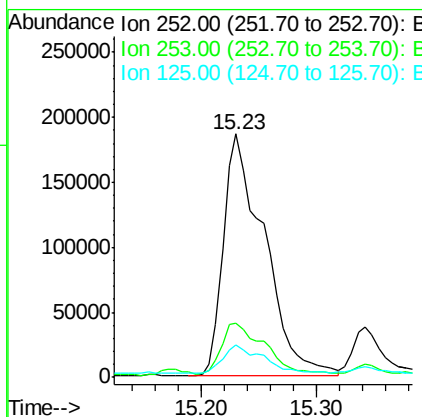
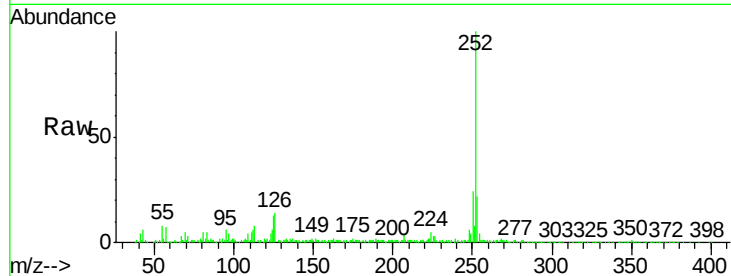




#87
Benzo(b)fluoranthene
Concen: 20.723 ng
RT: 15.23 min Scan# 2192
Delta R.T. 0.00 min
Lab File: BF107861.D
Acq: 31 Jul 2018 20:34

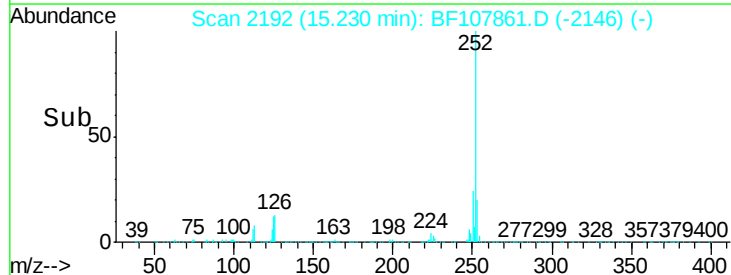
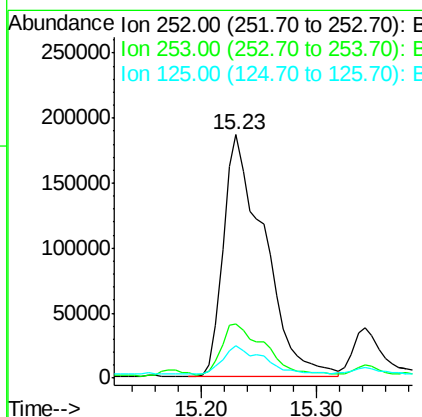
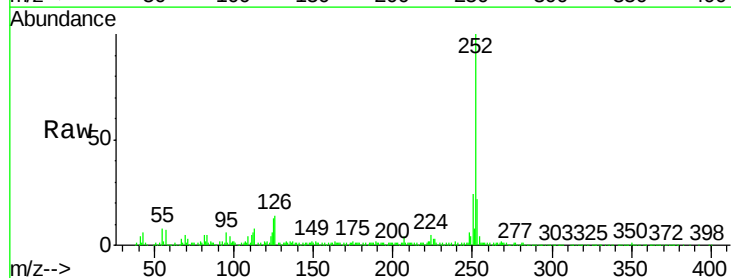
Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-3

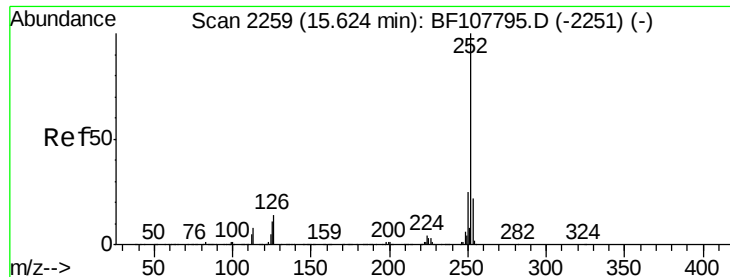
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	13.3	9.0	13.6



#88
Benzo(k)fluoranthene
Concen: 16.879 ng
RT: 15.23 min Scan# 2192
Delta R.T. -0.03 min
Lab File: BF107861.D
Acq: 31 Jul 2018 20:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	13.3	10.2	15.2





#89

Benzo(a)pyrene

Concen: 12.299 ng

RT: 15.62 min Scan# 2258

Delta R.T. -0.01 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

Instrument :

BNA_F

ClientSampleId :

2018-NYSEG-CLARK-AREA-14-3

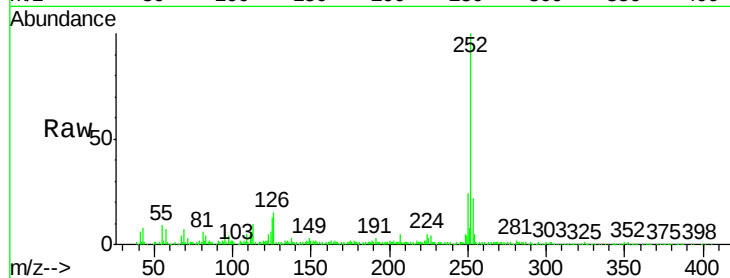
Tgt Ion:252 Resp: 281366

Ion Ratio Lower Upper

252 100

253 22.4 17.1 25.7

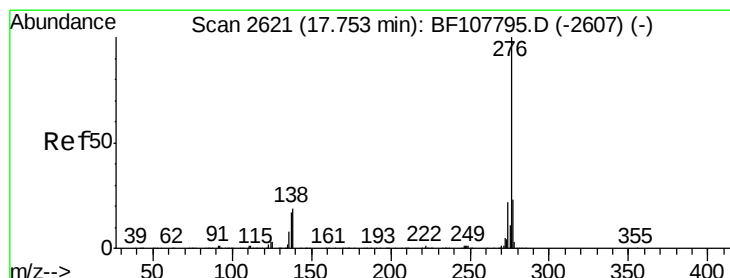
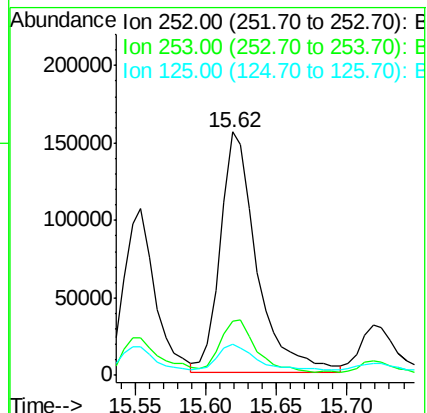
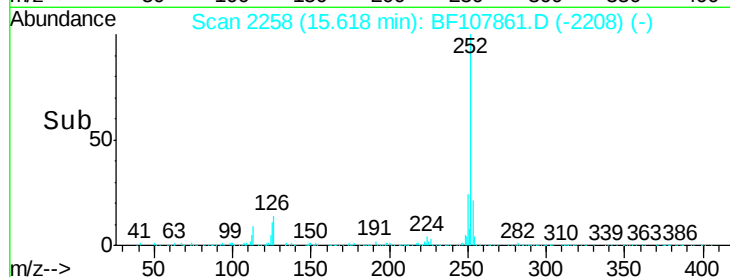
125 12.9 9.8 14.6



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(g,h,i)perylene

Concen: 5.321 ng

RT: 17.75 min Scan# 2621

Delta R.T. 0.00 min

Lab File: BF107861.D

Acq: 31 Jul 2018 20:34

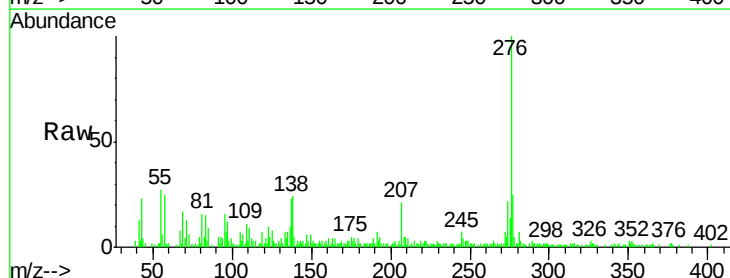
Tgt Ion:276 Resp: 102744

Ion Ratio Lower Upper

276 100

277 24.6 17.9 26.9

138 24.3 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

