

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070718\
 Data File : BF107204.D
 Acq On : 7 Jul 2018 14:16
 Operator : JU/SJ
 Sample : J3881-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SURCHARGE-SP-22

Quant Time: Jul 09 02:13:12 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 29 14:38:29 2018
 Response via : Initial Calibration

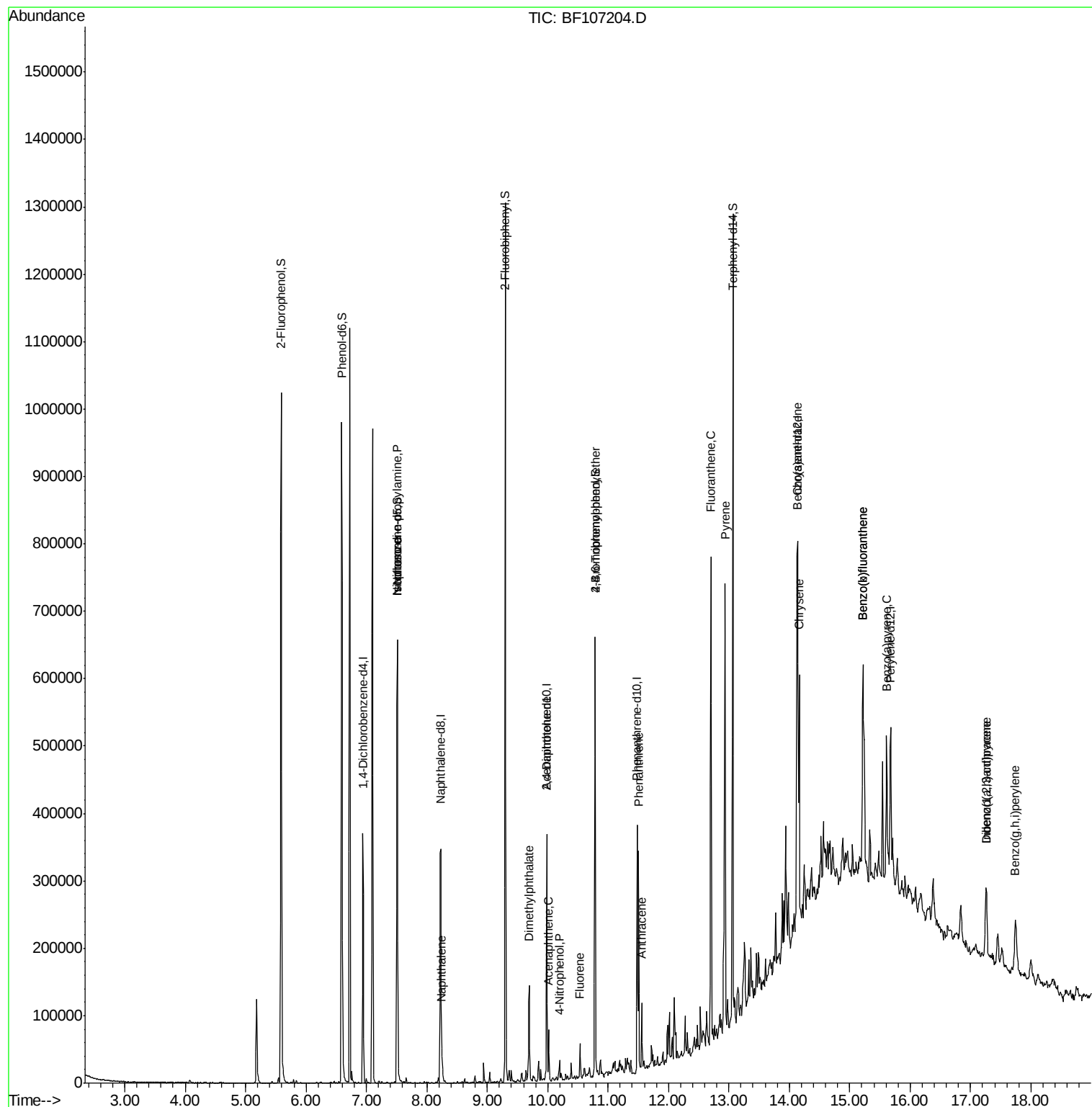
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	52885	20.00	ng	-0.02
21) Naphthalene-d8	8.23	136	190098	20.00	ng	-0.02
38) Acenaphthene-d10	9.98	164	80780	20.00	ng	-0.02
63) Phenanthrene-d10	11.48	188	141778	20.00	ng	-0.02
75) Chrysene-d12	14.14	240	153392	20.00	ng	-0.03
86) Perylene-d12	15.68	264	123554	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.59	112	305221	97.73	ng	-0.01
7) Phenol-d6	6.59	99	374510	96.02	ng	-0.02
23) Nitrobenzene-d5	7.51	82	230958	67.52	ng	-0.02
41) 2,4,6-Tribromophenol	10.78	330	90685	96.86	ng	-0.02
44) 2-Fluorobiphenyl	9.30	172	410942	86.34	ng	-0.02
78) Terphenyl-d14	13.07	244	445764	70.39	ng	-0.02
Target Compounds						
19) n-Nitroso-di-n-propylamine	7.51	70	30131	11.720	ng	Qvalue # 74
25) Isophorone	7.51	82	230954	38.315	ng	# 64
31) Naphthalene	8.25	128	19129	2.152	ng	99
49) Dimethylphthalate	9.70	163	60236	9.942	ng	# 99
51) Acenaphthene	10.02	154	14578	2.894	ng	97
55) 4-Nitrophenol	10.20	139	4485	4.352	ng	# 12
56) 2,4-Dinitrotoluene	9.98	165	11164	6.667	ng	# 21
57) Fluorene	10.54	166	14414	2.633	ng	# 99
66) 4-Bromophenyl-phenylether	10.78	248	5523	3.264	ng	# 1
70) Phenanthrene	11.51	178	123495	18.059	ng	96
71) Anthracene	11.56	178	41931	6.007	ng	98
74) Fluoranthene	12.70	202	291613	38.690	ng	96
77) Pyrene	12.94	202	285871	28.262	ng	99
80) Benzo(a)anthracene	14.12	228	184783	19.765	ng	98
82) Chrysene	14.17	228	173949	20.225	ng	97
85) Indeno(1,2,3-cd)pyrene	17.26	276	66360	9.092	ng	# 86
87) Benzo(b)fluoranthene	15.22	252	258130	33.632	ng	95
88) Benzo(k)fluoranthene	15.22	252	258130	35.317	ng	# 96
89) Benzo(a)pyrene	15.61	252	126287	18.509	ng	95
90) Dibenzo(a,h)anthracene	17.26	278	19247	3.329	ng	# 85
91) Benzo(g,h,i)perylene	17.74	276	65700	11.625	ng	# 90

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

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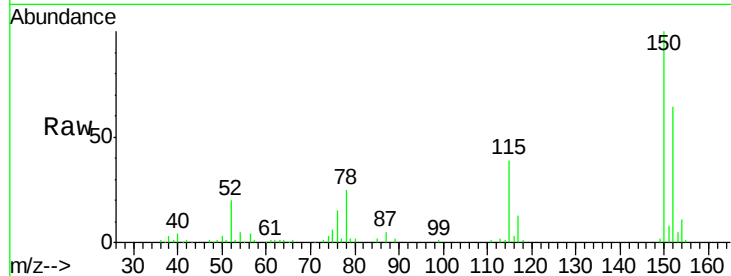


#1

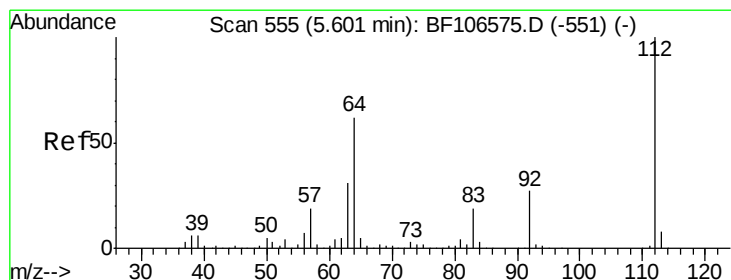
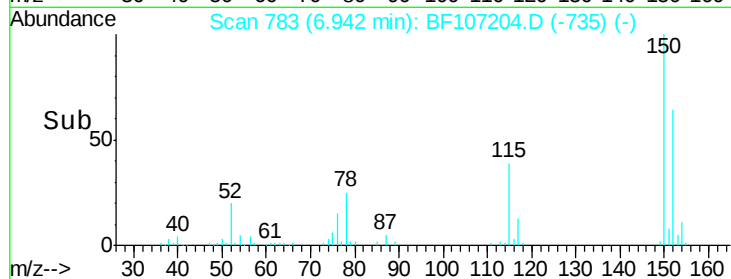
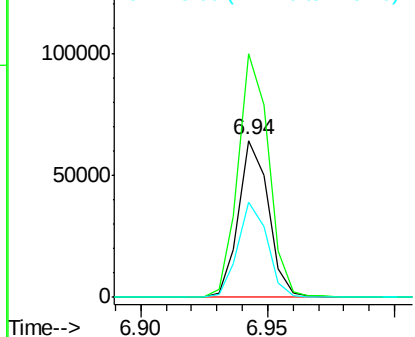
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.94 min Scan# 783
 Delta R.T. -0.02 min
 Lab File: BF107204.D
 Acq: 7 Jul 2018 14:16

Instrument :
 BNA_F
 ClientSampleId :
 SURCHARGE-SP-22

Tgt Ion:152 Resp: 52885
 Ion Ratio Lower Upper
 152 100
 150 155.4 124.6 186.8
 115 60.9 50.1 75.1



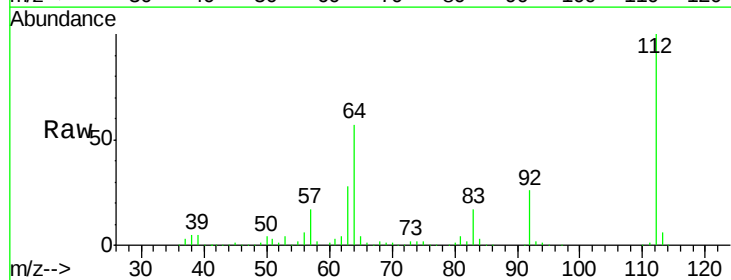
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



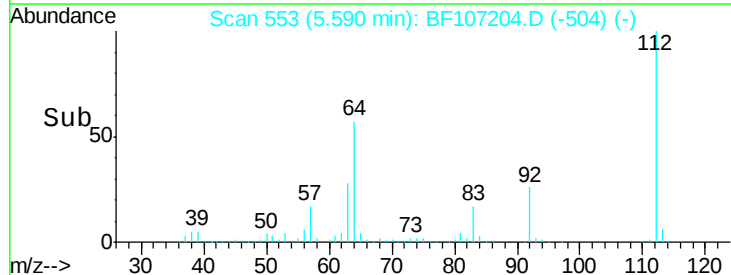
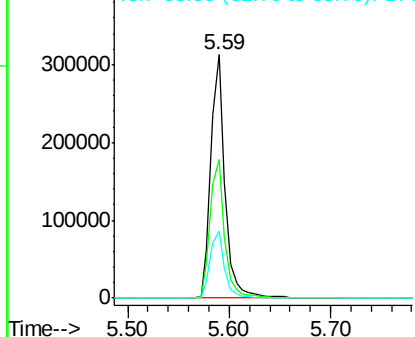
#5

2-Fluorophenol
 Concen: 97.728 ng
 RT: 5.59 min Scan# 553
 Delta R.T. -0.01 min
 Lab File: BF107204.D
 Acq: 7 Jul 2018 14:16

Tgt Ion:112 Resp: 305221
 Ion Ratio Lower Upper
 112 100
 64 56.7 47.9 71.9
 63 27.6 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: 96.023 ng

RT: 6.59 min Scan# 723

Delta R.T. -0.02 min

Lab File: BF107204.D

Acq: 7 Jul 2018 14:16

Instrument :

BNA_F

ClientSampleId :

SURCHARGE-SP-22

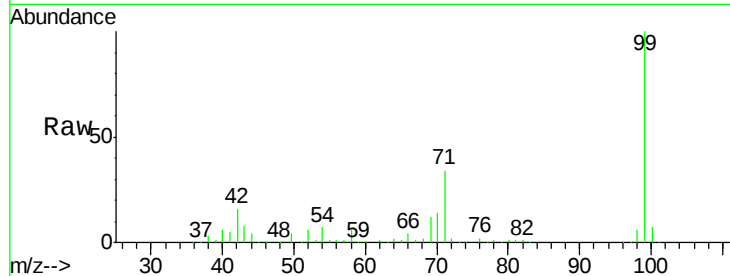
Tgt Ion: 99 Resp: 374510

Ion Ratio Lower Upper

99 100

42 16.2 14.5 21.7

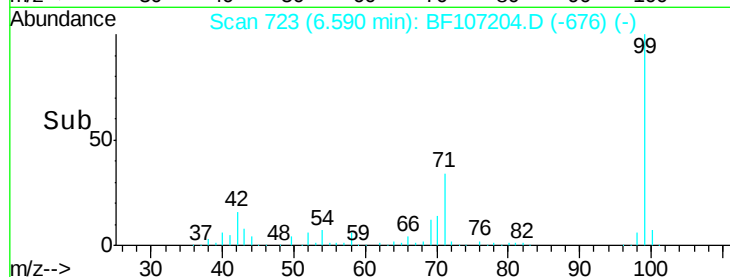
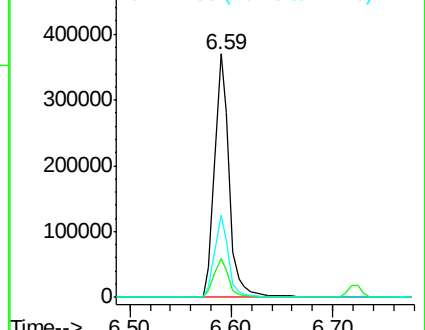
71 33.6 25.4 38.0



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: 11.720 ng

RT: 7.51 min Scan# 880

Delta R.T. 0.13 min

Lab File: BF107204.D

Acq: 7 Jul 2018 14:16

Tgt Ion: 70 Resp: 30131

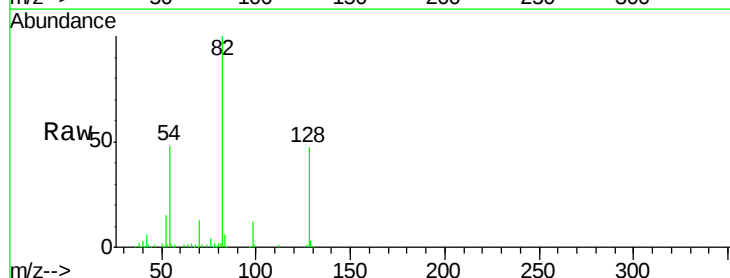
Ion Ratio Lower Upper

70 100

42 43.4 47.5 71.3#

101 0.0 7.4 11.2#

130 2.7 16.6 25.0#

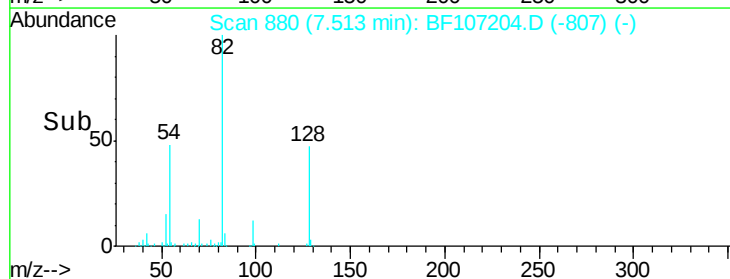
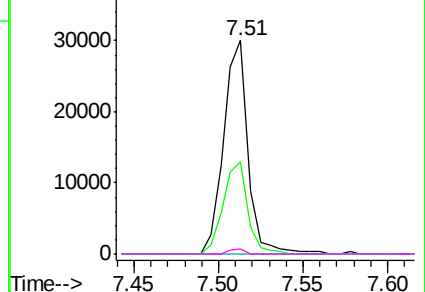


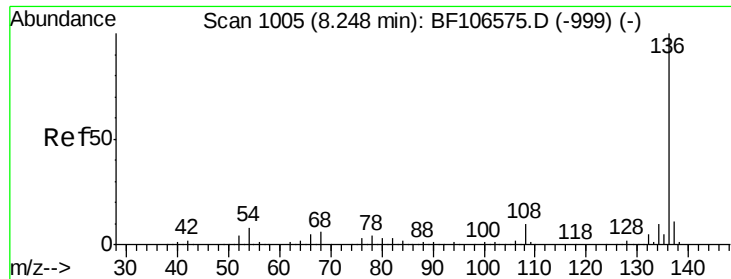
Abundance Ion 70.00 (69.70 to 70.70): BF1

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

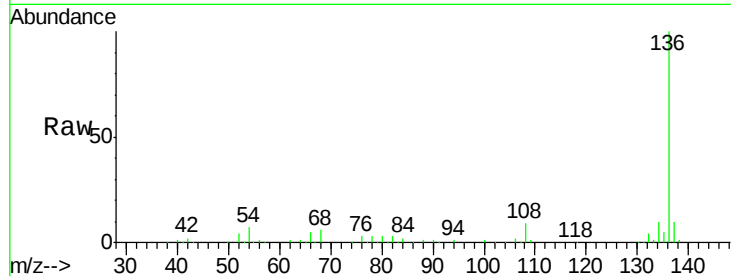




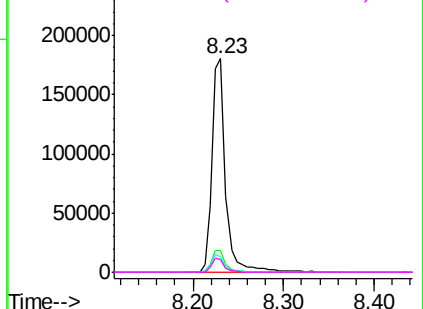
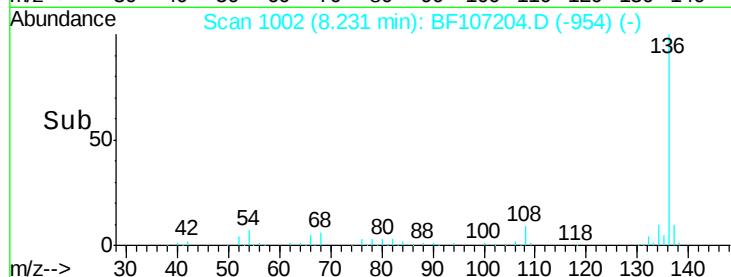
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.23 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BF107204.D
Acq: 7 Jul 2018 14:16

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-22

Tgt Ion:	136	Resp:	190098
Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.9	13.3
54	6.9	6.6	9.8
68	5.7	5.0	7.4

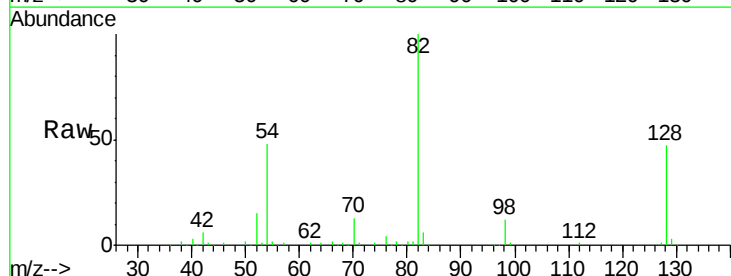


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

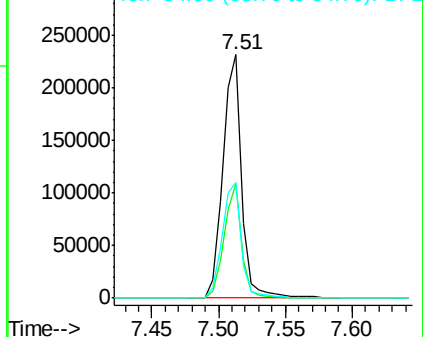
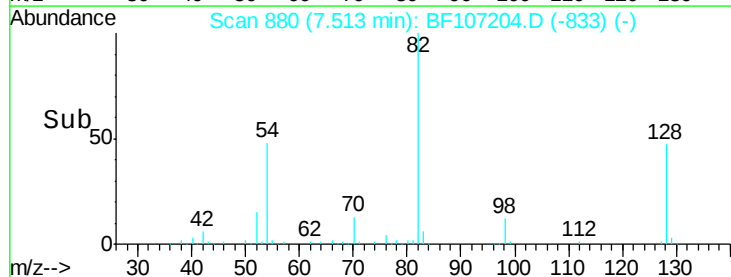


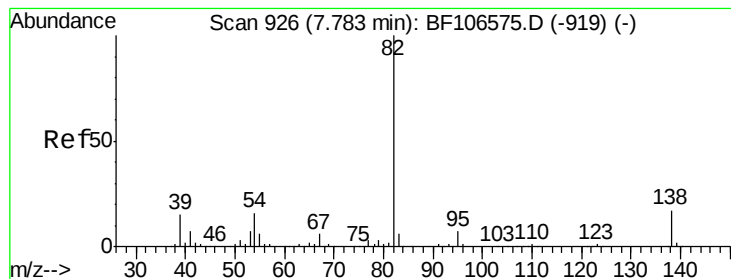
#23
Nitrobenzene-d5
Concen: 67.519 ng
RT: 7.51 min Scan# 880
Delta R.T. -0.02 min
Lab File: BF107204.D
Acq: 7 Jul 2018 14:16

Tgt Ion:	82	Resp:	230958
Ion	Ratio	Lower	Upper
82	100		
128	46.7	36.1	54.1
54	47.6	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: 38.315 ng

RT: 7.51 min Scan# 880

Delta R.T. -0.28 min

Lab File: BF107204.D

Acq: 7 Jul 2018 14:16

Instrument :

BNA_F

ClientSampleId :

SURCHARGE-SP-22

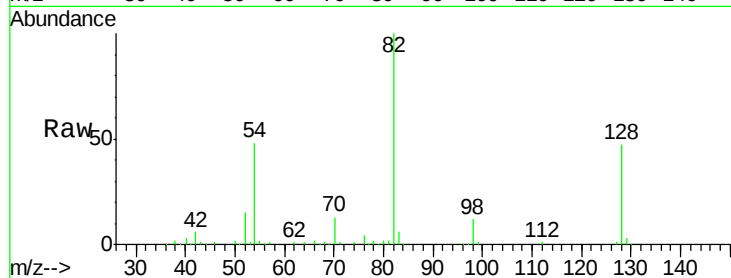
Tgt Ion: 82 Resp: 230954

Ion Ratio Lower Upper

82 100

95 0.0 5.2 7.8#

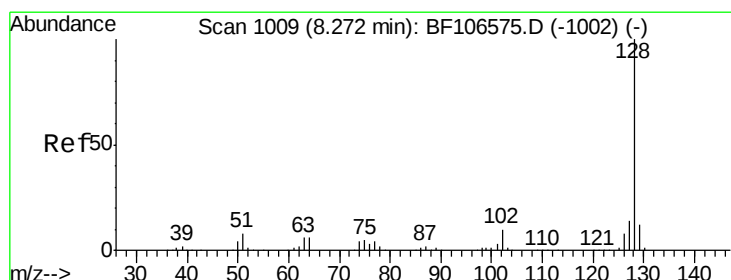
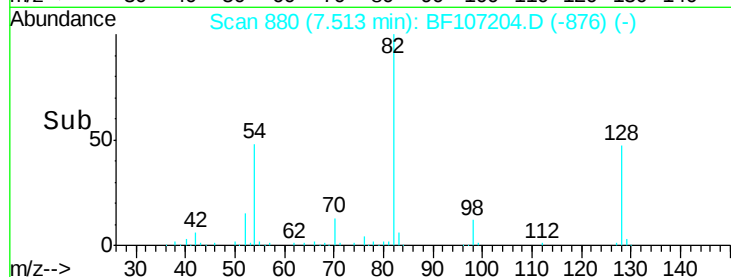
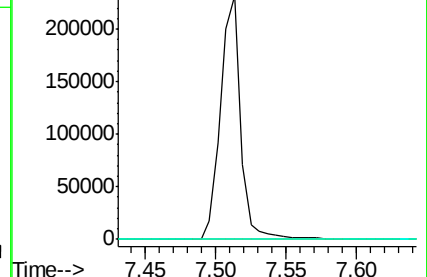
138 0.0 14.9 22.3#



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: 2.152 ng

RT: 8.25 min Scan# 1005

Delta R.T. -0.02 min

Lab File: BF107204.D

Acq: 7 Jul 2018 14:16

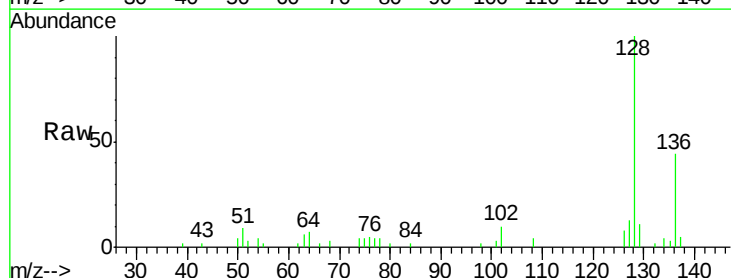
Tgt Ion: 128 Resp: 19129

Ion Ratio Lower Upper

128 100

129 11.0 8.8 13.2

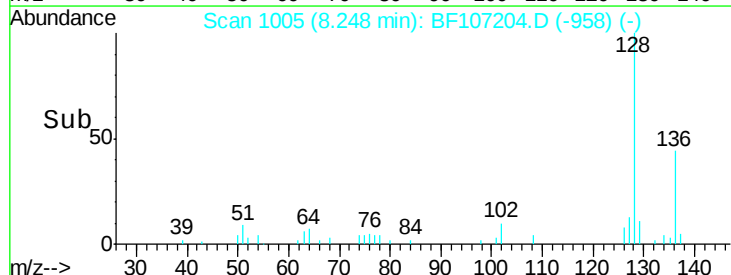
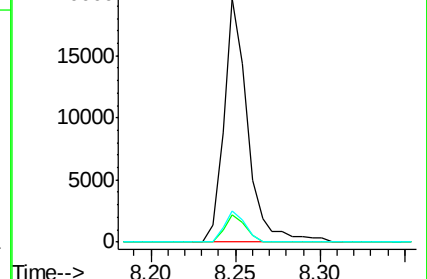
127 13.0 10.9 16.3

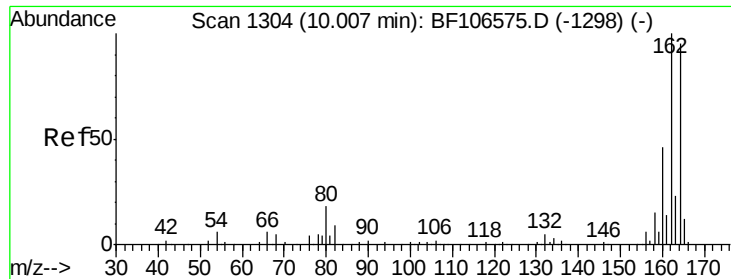


Abundance Ion 128.00 (127.70 to 128.70): BF1

Ion 129.00 (128.70 to 129.70): BF1

Ion 127.00 (126.70 to 127.70): BF1

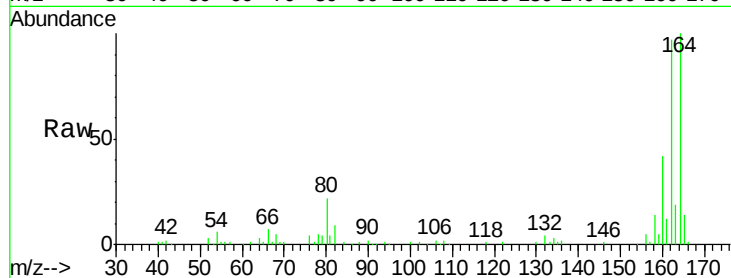




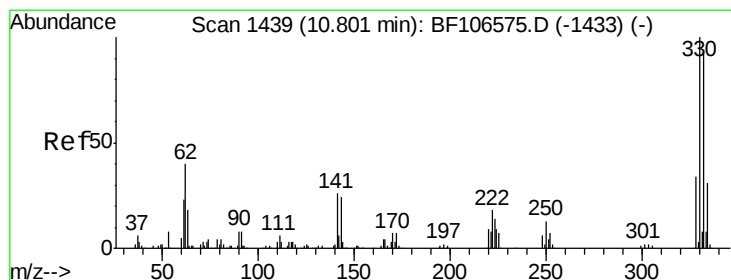
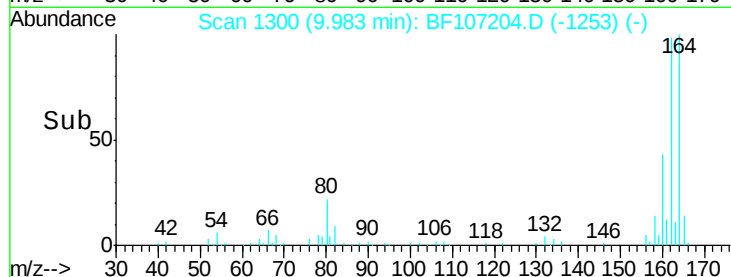
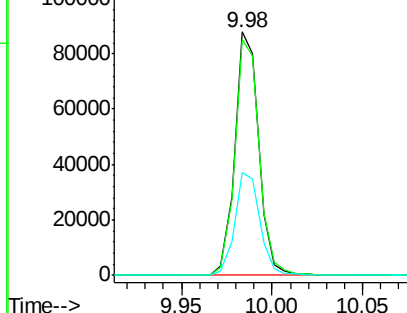
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.98 min Scan# 1300
 Delta R.T. -0.02 min
 Lab File: BF107204.D
 Acq: 7 Jul 2018 14:16

Instrument :
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 SURCHARGE-SP-22

Tgt Ion:164 Resp: 80780
 Ion Ratio Lower Upper
 164 100
 162 97.0 86.1 129.1
 160 42.2 38.3 57.5

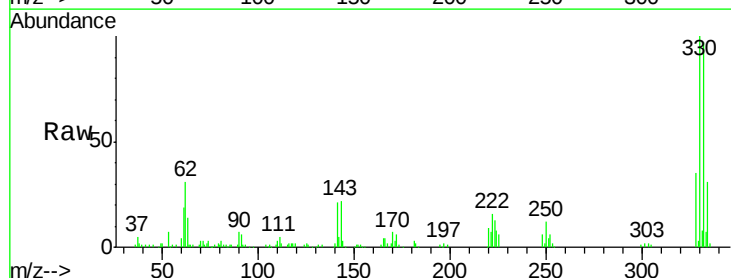


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

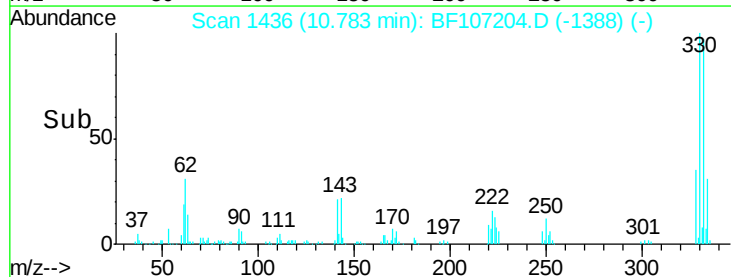
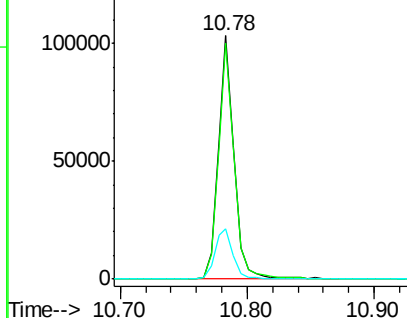


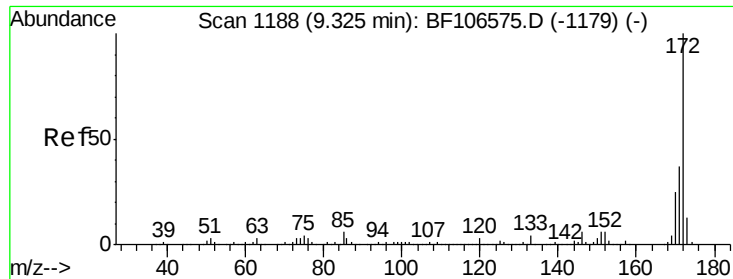
#41
 2,4,6-Tribromophenol
 Concen: 96.859 ng
 RT: 10.78 min Scan# 1436
 Delta R.T. -0.02 min
 Lab File: BF107204.D
 Acq: 7 Jul 2018 14:16

Tgt Ion:330 Resp: 90685
 Ion Ratio Lower Upper
 330 100
 332 97.2 77.0 115.6
 141 24.0 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

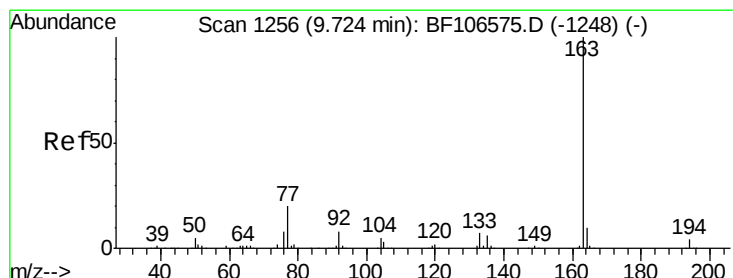
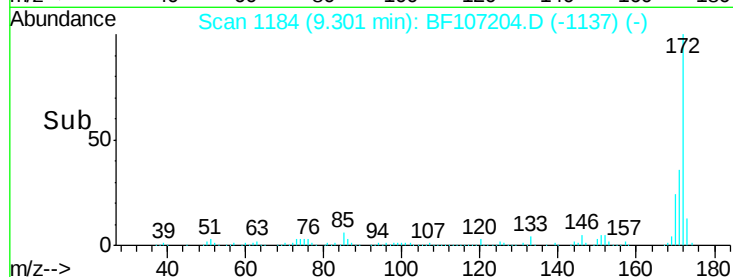
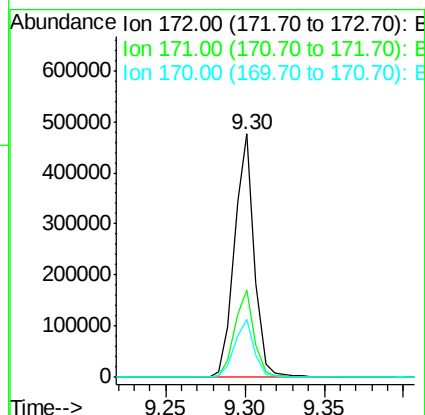
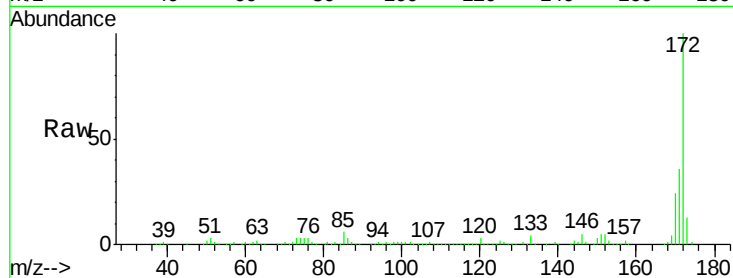




#44
2-Fluorobiphenyl
Concen: 86.339 ng
RT: 9.30 min Scan# 1184
Delta R.T. -0.02 min
Lab File: BF107204.D
Acq: 7 Jul 2018 14:16

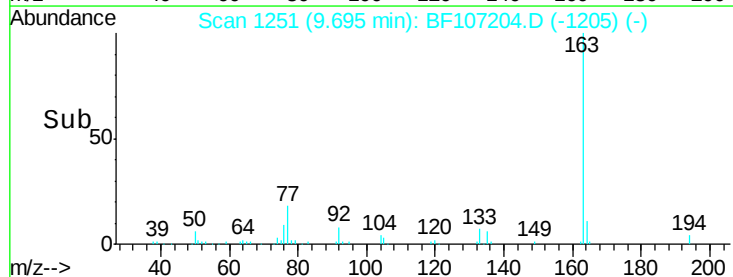
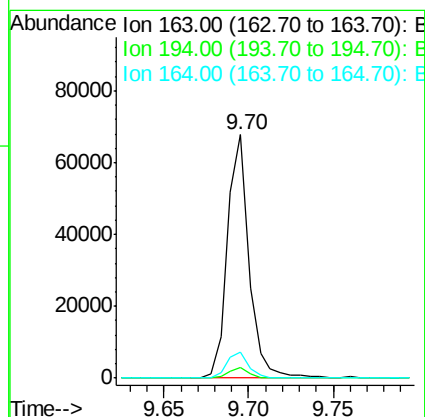
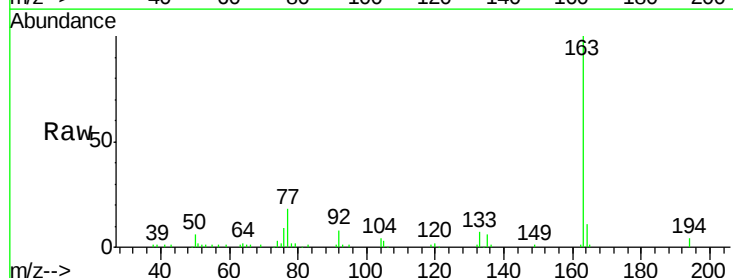
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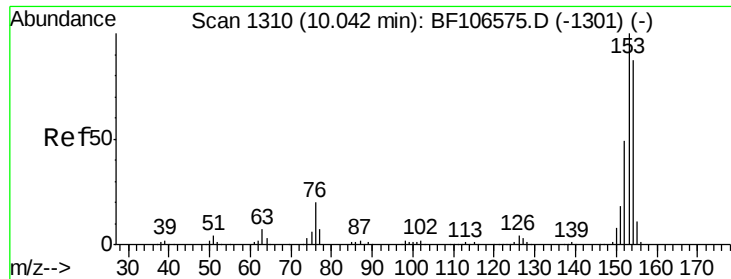
Tgt Ion:172 Resp: 410942
Ion Ratio Lower Upper
172 100
171 35.7 29.7 44.5
170 23.9 19.6 29.4



#49
Dimethylphthalate
Concen: 9.942 ng
RT: 9.70 min Scan# 1251
Delta R.T. -0.03 min
Lab File: BF107204.D
Acq: 7 Jul 2018 14:16

Tgt Ion:163 Resp: 60236
Ion Ratio Lower Upper
163 100
194 4.2 2.7 4.1#
164 10.6 8.2 12.2

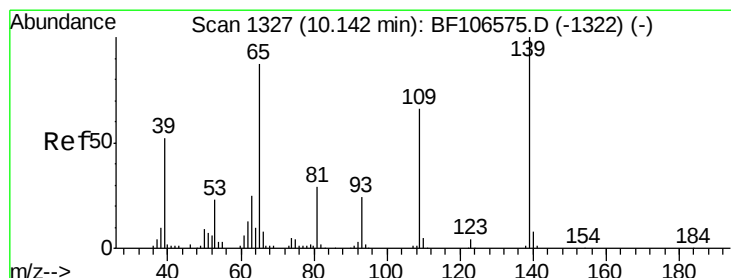
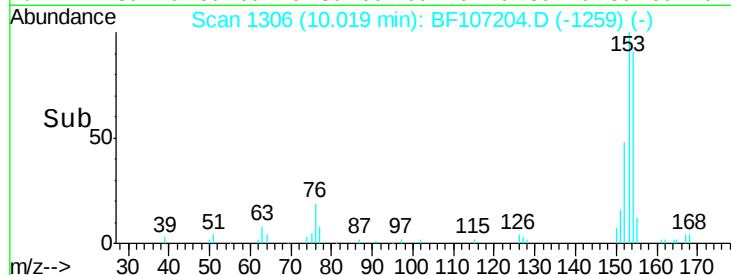
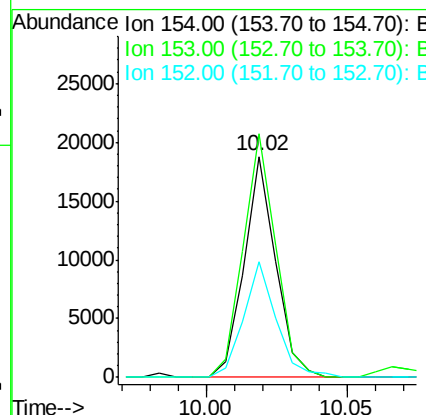
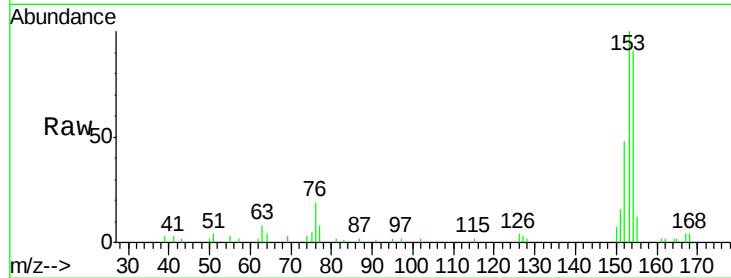




#51
Acenaphthene
Concen: 2.894 ng
RT: 10.02 min Scan# 1306
Delta R.T. -0.02 min
Lab File: BF107204.D
Acq: 7 Jul 2018 14:16

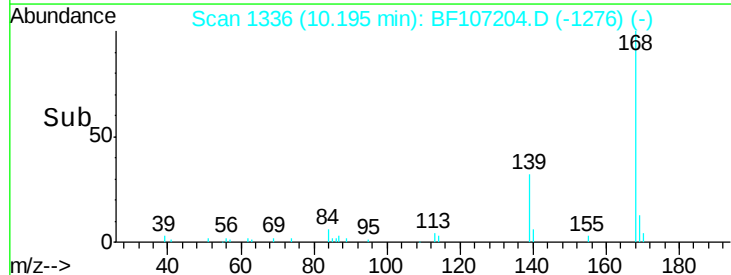
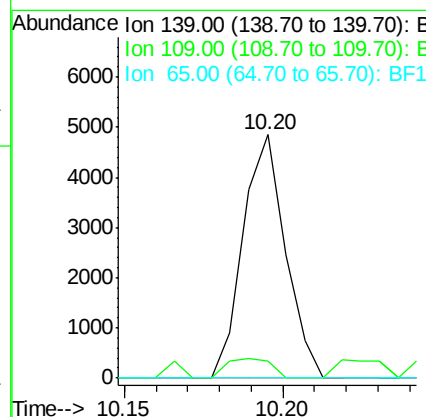
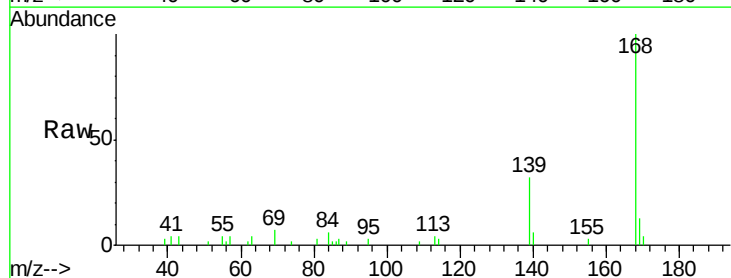
Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-22

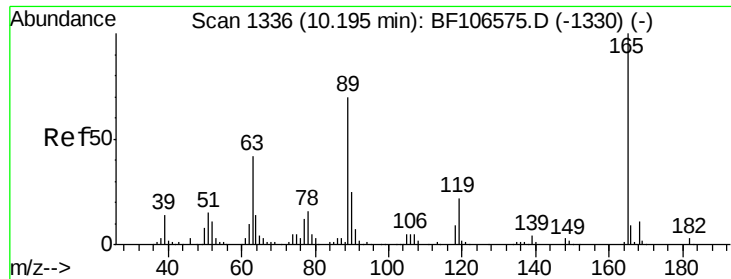
Tgt Ion:154 Resp: 14578
Ion Ratio Lower Upper
154 100
153 110.1 91.2 136.8
152 52.6 43.8 65.8



#55
4-Nitrophenol
Concen: 4.352 ng
RT: 10.20 min Scan# 1336
Delta R.T. 0.05 min
Lab File: BF107204.D
Acq: 7 Jul 2018 14:16

Tgt Ion:139 Resp: 4485
Ion Ratio Lower Upper
139 100
109 7.1 48.4 88.4#
65 0.0 72.6 112.6#

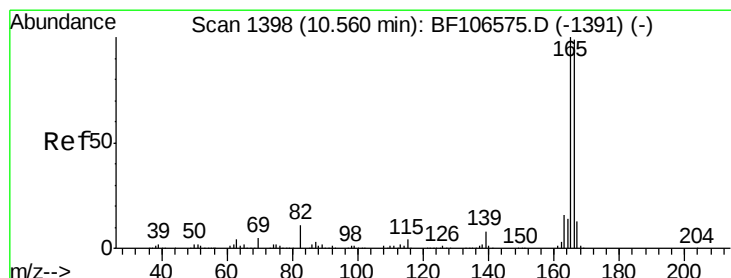
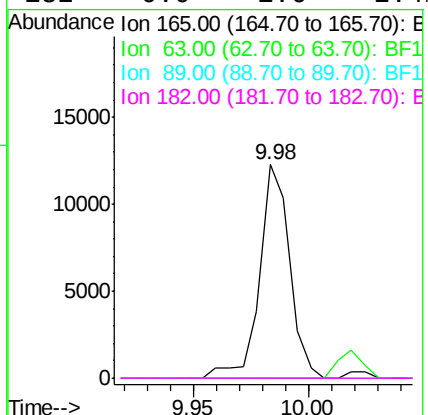
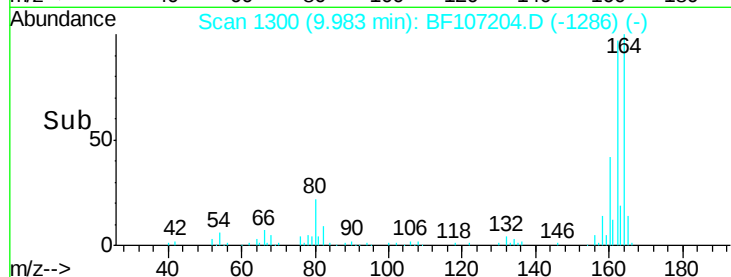
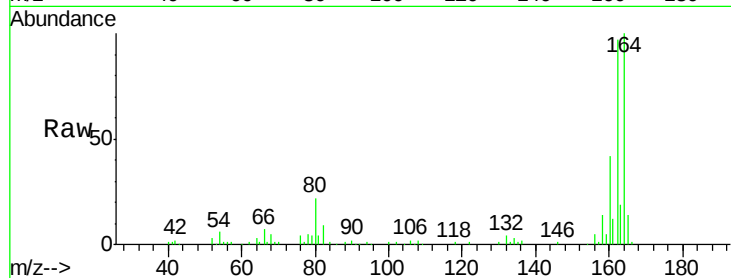




#56
2,4-Dinitrotoluene
Concen: 6.667 ng
RT: 9.98 min Scan# 1300
Delta R.T. -0.22 min
Lab File: BF107204.D
Acq: 7 Jul 2018 14:16

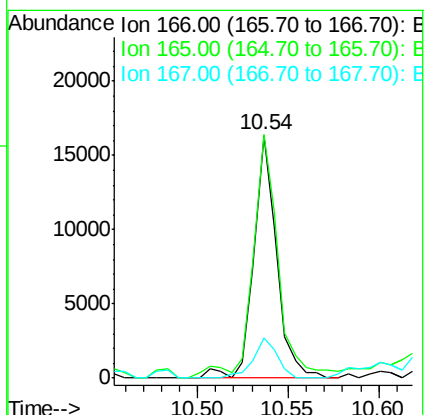
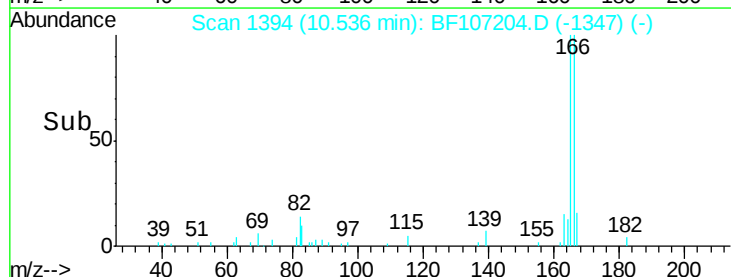
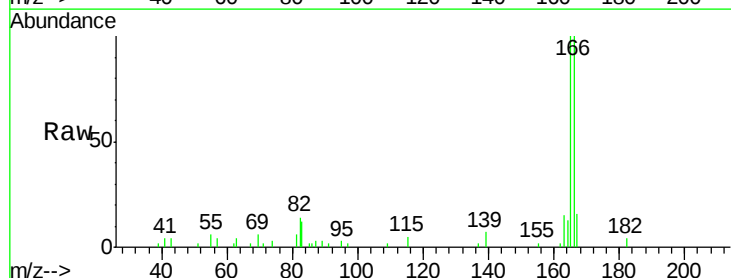
Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-22

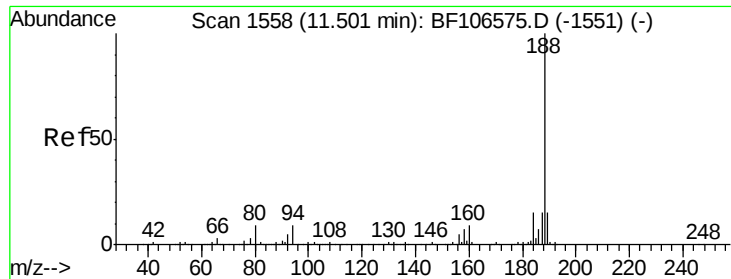
Tgt Ion:	165	Resp:	11164
Ion	Ratio	Lower	Upper
165	100		
63	0.0	36.4	54.6#
89	0.0	57.8	86.6#
182	0.0	1.6	2.4#



#57
Fluorene
Concen: 2.633 ng
RT: 10.54 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BF107204.D
Acq: 7 Jul 2018 14:16

Tgt Ion:	166	Resp:	14414
Ion	Ratio	Lower	Upper
166	100		
165	100.4	79.8	119.8
167	16.4	10.6	16.0#

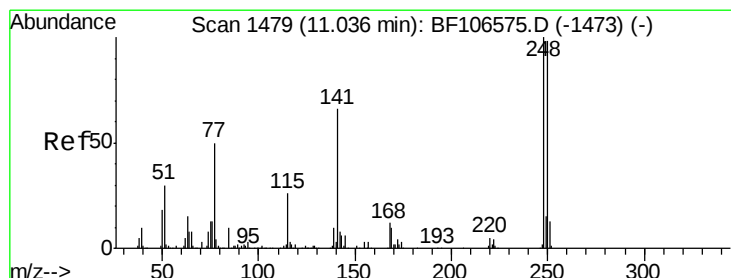
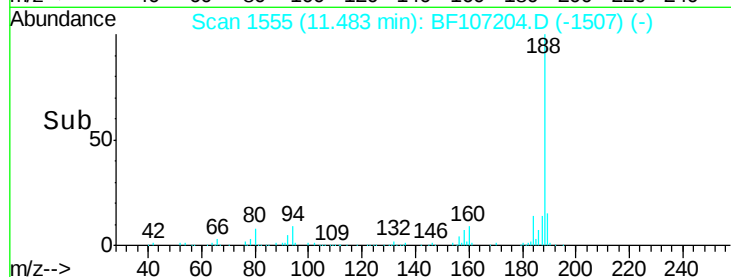
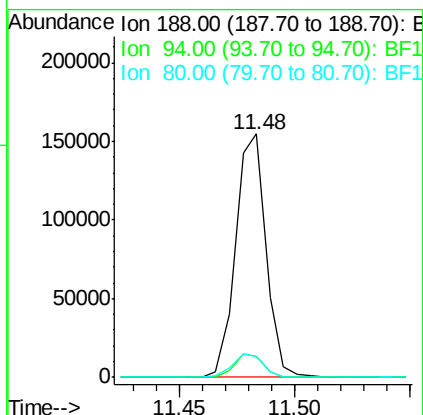
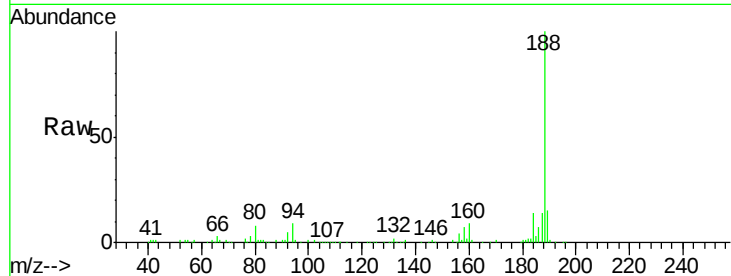




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1555
Delta R.T. -0.02 min
Lab File: BF107204.D
Acq: 7 Jul 2018 14:16

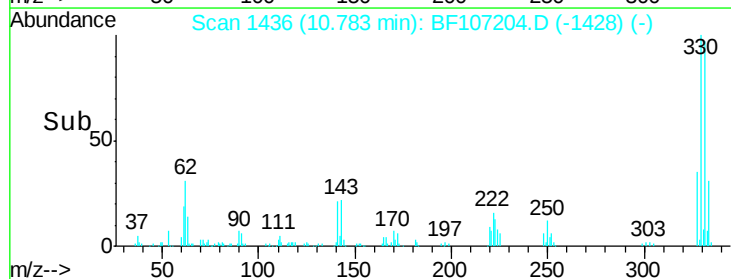
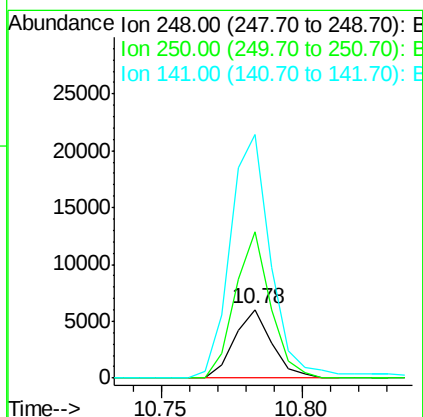
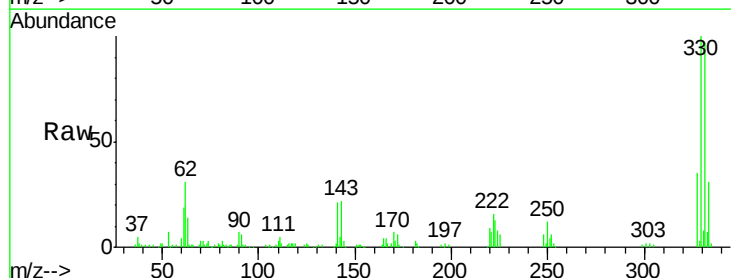
Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-22

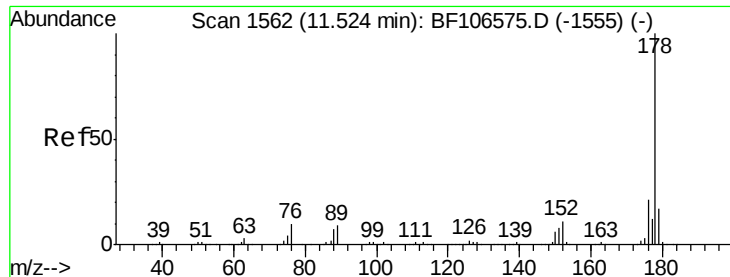
Tgt Ion:188 Resp: 141778
Ion Ratio Lower Upper
188 100
94 8.6 8.5 12.7
80 8.5 9.2 13.8#



#66
4-Bromophenyl-phenylether
Concen: 3.264 ng
RT: 10.78 min Scan# 1436
Delta R.T. -0.25 min
Lab File: BF107204.D
Acq: 7 Jul 2018 14:16

Tgt Ion:248 Resp: 5523
Ion Ratio Lower Upper
248 100
250 214.0 76.9 115.3#
141 356.7 74.4 111.6#





#70

Phenanthrene

Concen: 18.059 ng

RT: 11.51 min Scan# 1559

Delta R.T. -0.02 min

Lab File: BF107204.D

Acq: 7 Jul 2018 14:16

Instrument :

BNA_F

ClientSampleId :

SURCHARGE-SP-22

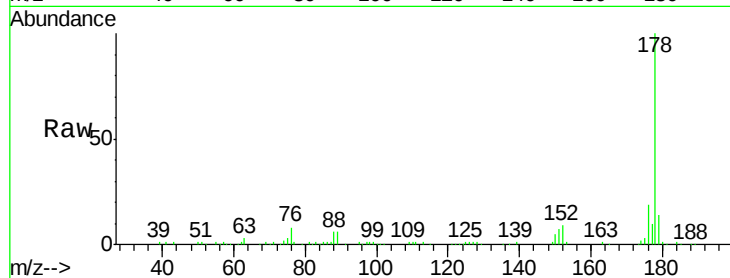
Tgt Ion:178 Resp: 123495

Ion Ratio Lower Upper

178 100

176 18.5 15.8 23.8

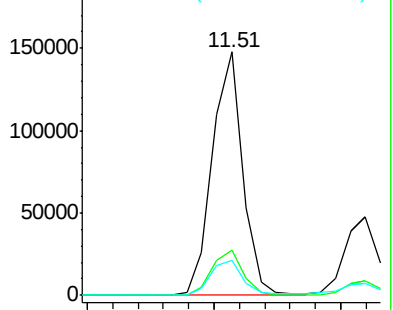
179 14.2 13.0 19.6



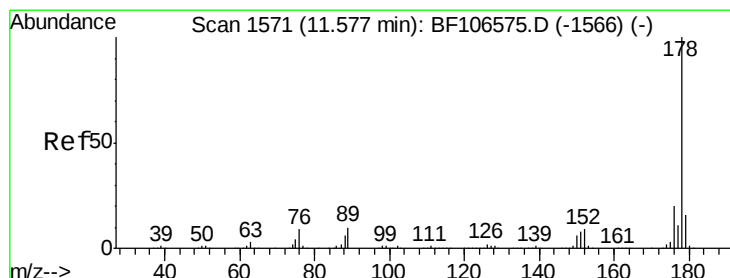
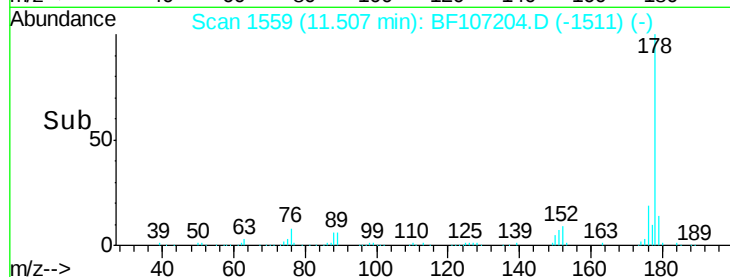
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time--> 11.45 11.50 11.55



#71

Anthracene

Concen: 6.007 ng

RT: 11.56 min Scan# 1568

Delta R.T. -0.02 min

Lab File: BF107204.D

Acq: 7 Jul 2018 14:16

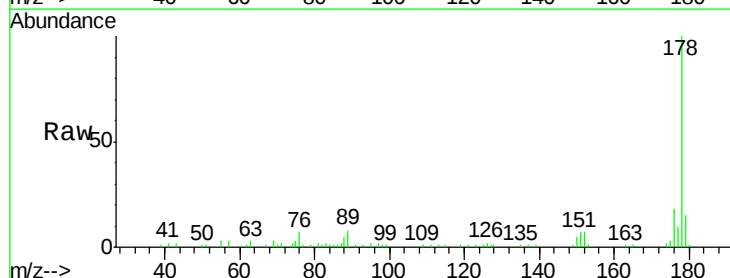
Tgt Ion:178 Resp: 41931

Ion Ratio Lower Upper

178 100

176 18.2 15.4 23.2

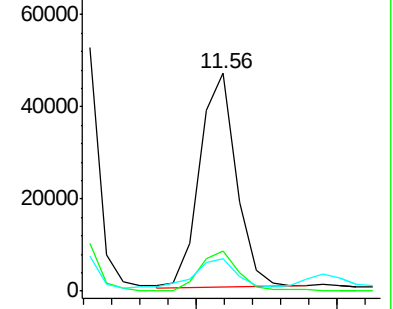
179 14.8 12.6 19.0



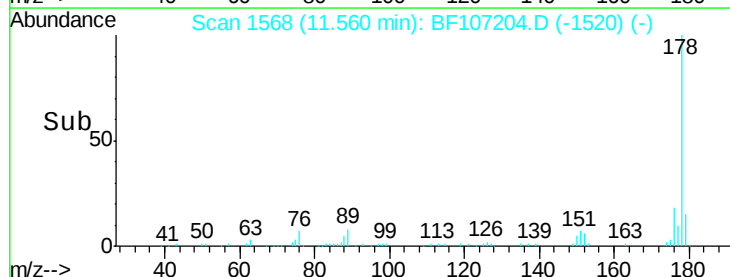
Abundance Ion 178.00 (177.70 to 178.70): E

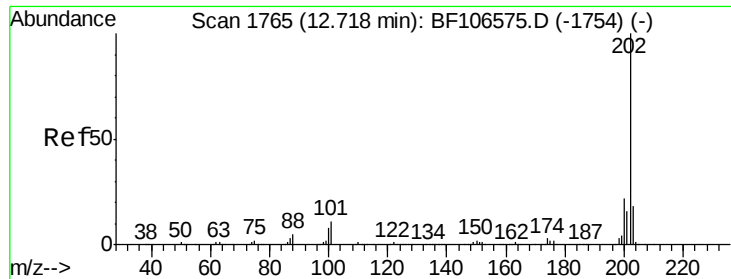
Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time--> 11.55 11.60

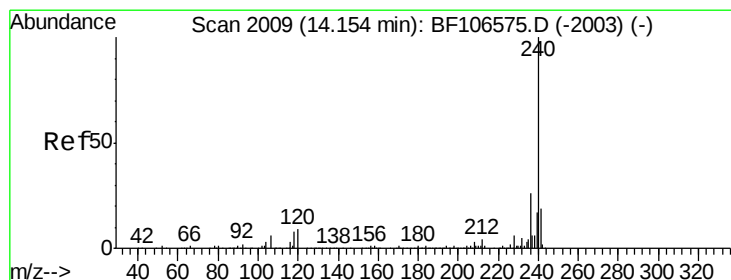
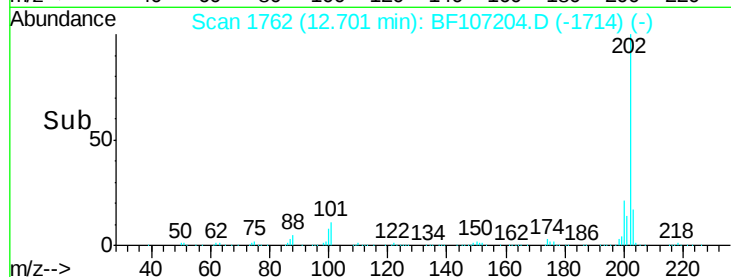
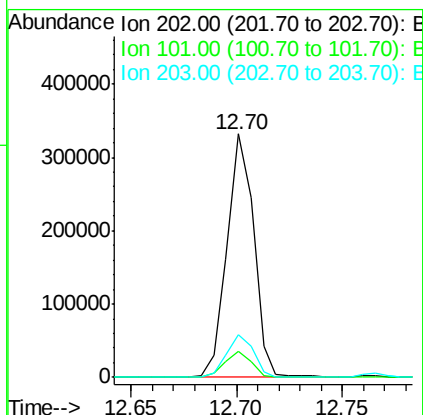
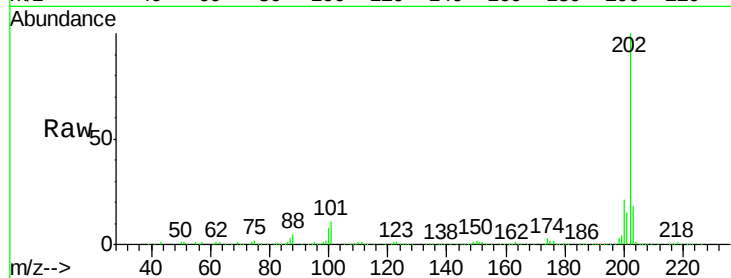




#74
Fluoranthene
Concen: 38.690 ng
RT: 12.70 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BF107204.D
Acq: 7 Jul 2018 14:16

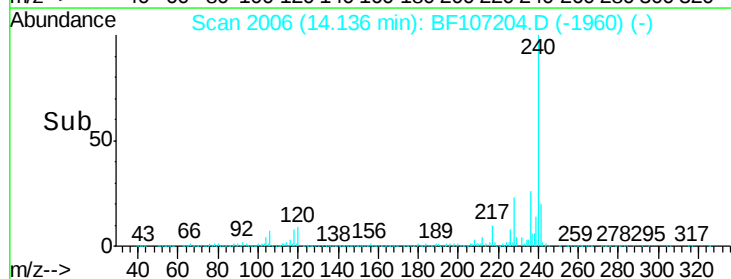
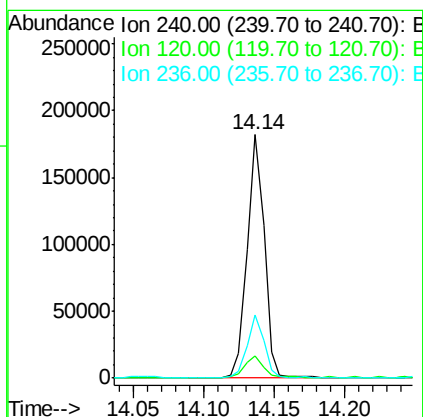
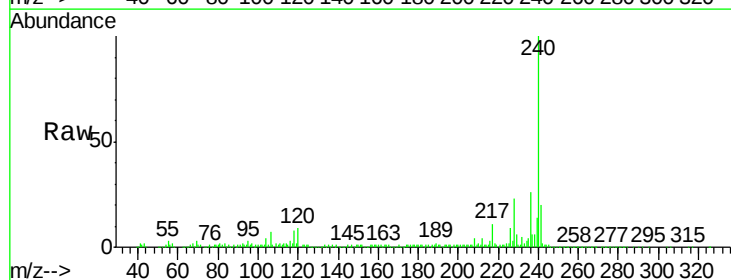
Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-22

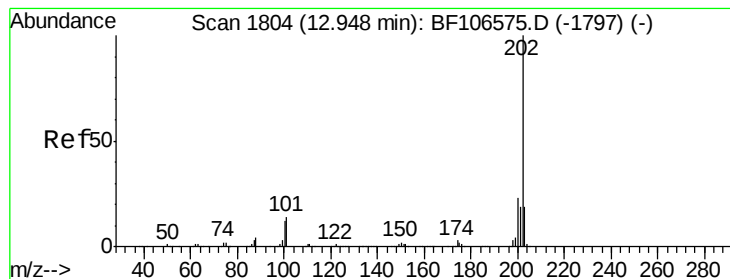
Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	34.1
203	17.5	0.0	38.1



#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.03 min
Lab File: BF107204.D
Acq: 7 Jul 2018 14:16

Tgt Ion	Ratio	Lower	Upper
240	100		
120	9.1	9.5	14.3#
236	26.1	20.7	31.1





#77

Pyrene

Concen: 28.262 ng

RT: 12.94 min Scan# 1802

Delta R.T. -0.01 min

Lab File: BF107204.D

Acq: 7 Jul 2018 14:16

Instrument :

BNA_F

ClientSampleId :

SURCHARGE-SP-22

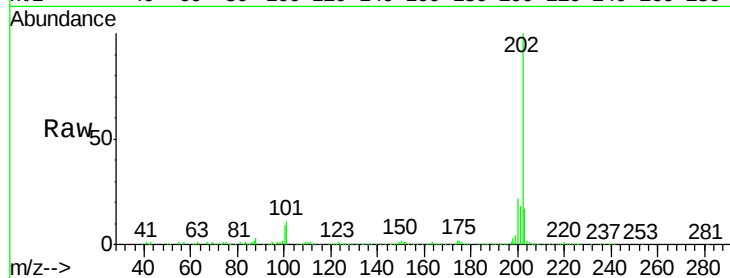
Tgt Ion:202 Resp: 285871

Ion Ratio Lower Upper

202 100

200 22.0 17.4 26.2

203 17.5 14.3 21.5

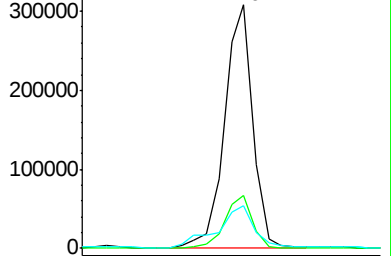


Abundance Ion 202.00 (201.70 to 202.70): E

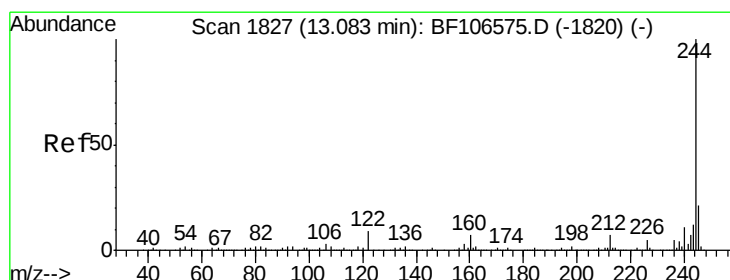
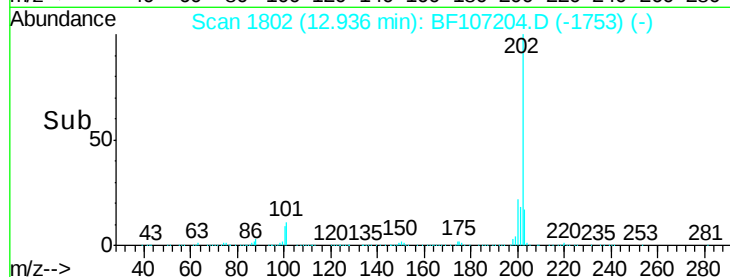
Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

12.94



Time-->



#78

Terphenyl-d14

Concen: 70.393 ng

RT: 13.07 min Scan# 1824

Delta R.T. -0.02 min

Lab File: BF107204.D

Acq: 7 Jul 2018 14:16

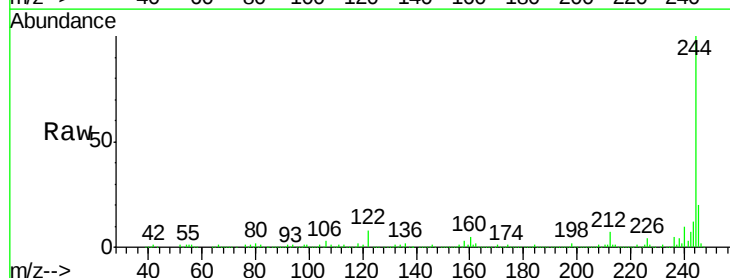
Tgt Ion:244 Resp: 445764

Ion Ratio Lower Upper

244 100

212 6.6 5.4 8.0

122 8.0 11.0 16.4#

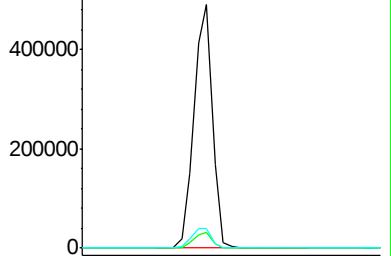


Abundance Ion 244.00 (243.70 to 244.70): E

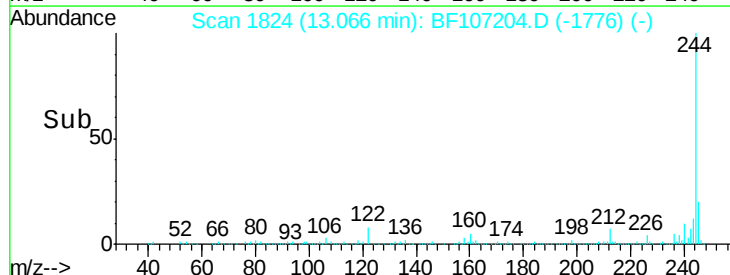
Ion 212.00 (211.70 to 212.70): E

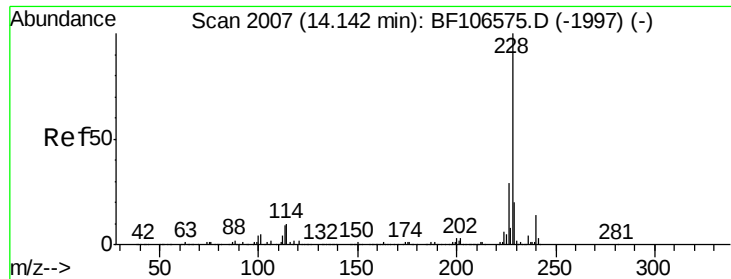
Ion 122.00 (121.70 to 122.70): E

13.07



Time-->





#80

Benzo(a)anthracene

Concen: 19.765 ng

RT: 14.12 min Scan# 2004

Delta R.T. -0.03 min

Lab File: BF107204.D

Acq: 7 Jul 2018 14:16

Instrument :

BNA_F

ClientSampleId :

SURCHARGE-SP-22

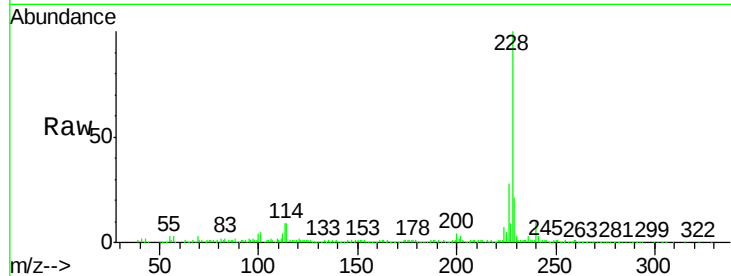
Tgt Ion:228 Resp: 184783

Ion Ratio Lower Upper

228 100

226 27.9 22.6 33.8

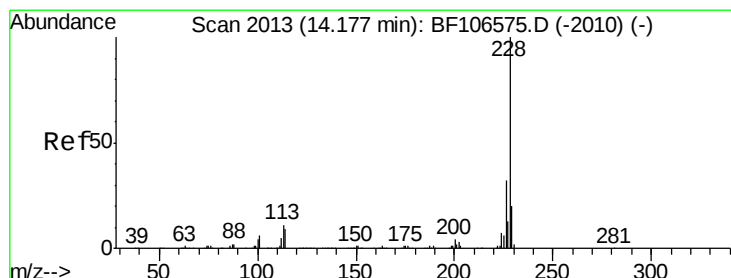
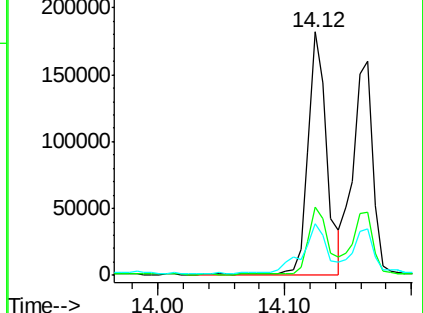
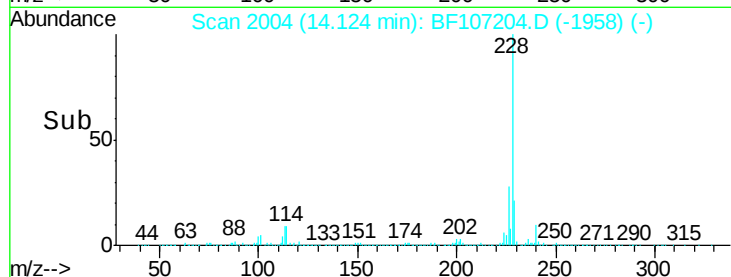
229 21.3 15.8 23.6



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: 20.225 ng

RT: 14.17 min Scan# 2011

Delta R.T. -0.03 min

Lab File: BF107204.D

Acq: 7 Jul 2018 14:16

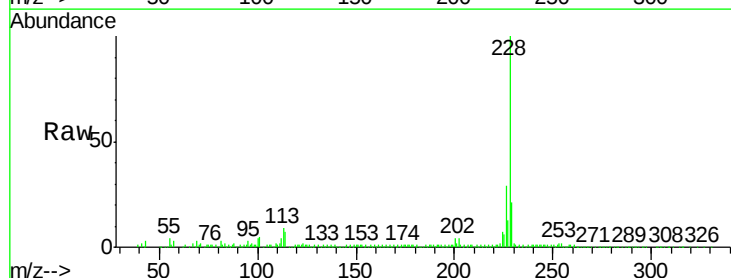
Tgt Ion:228 Resp: 173949

Ion Ratio Lower Upper

228 100

226 29.5 25.0 37.6

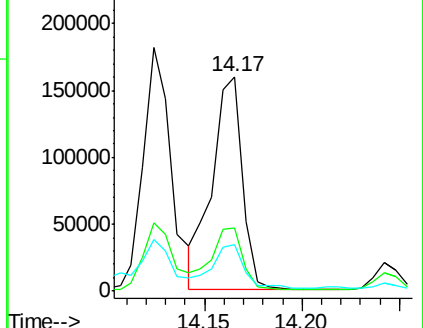
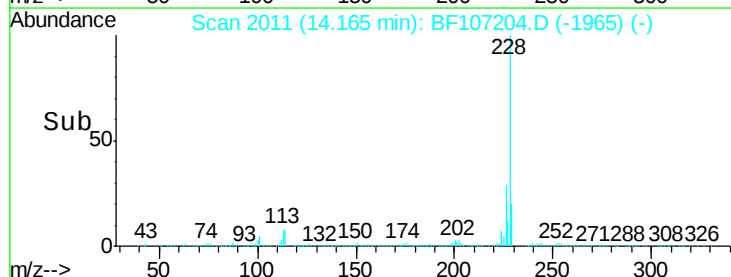
229 21.4 16.2 24.4

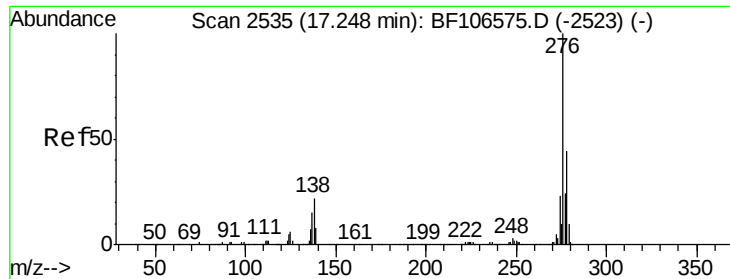


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#85

Indeno(1,2,3-cd)pyrene

Concen: 9.092 ng

RT: 17.26 min Scan# 2537

Delta R.T. -0.05 min

Lab File: BF107204.D

Acq: 7 Jul 2018 14:16

Instrument :

BNA_F

ClientSampleId :

SURCHARGE-SP-22

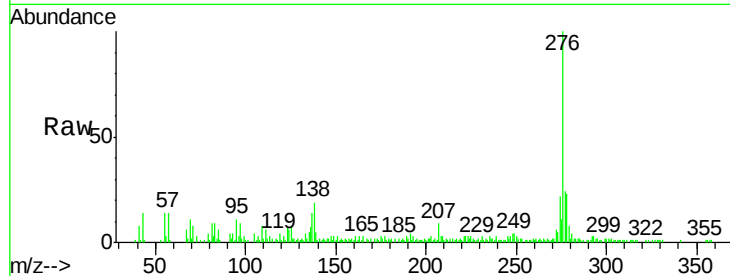
Tgt Ion:276 Resp: 66360

Ion Ratio Lower Upper

276 100

138 18.7 25.0 37.6#

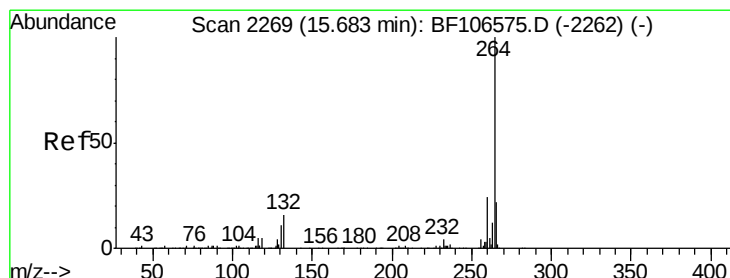
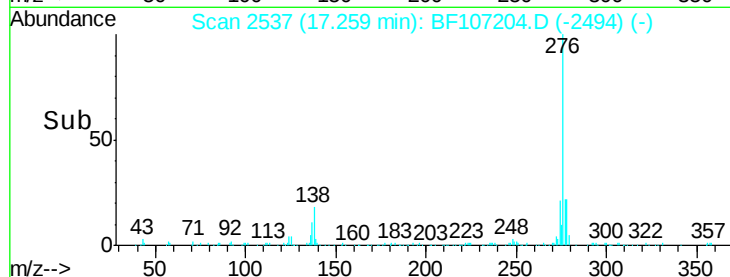
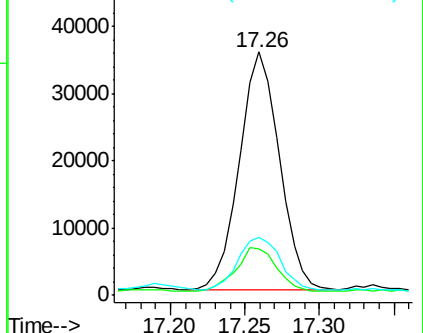
277 23.6 20.1 30.1



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: 15.68 min Scan# 2268

Delta R.T. -0.04 min

Lab File: BF107204.D

Acq: 7 Jul 2018 14:16

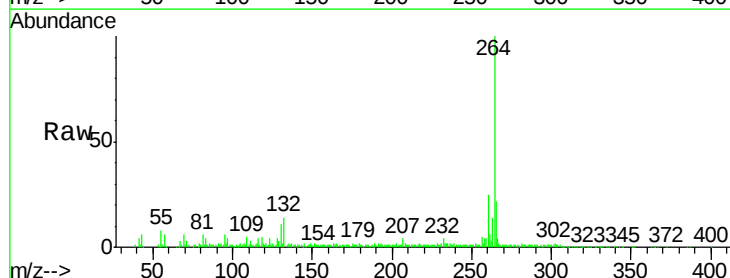
Tgt Ion:264 Resp: 123554

Ion Ratio Lower Upper

264 100

260 24.8 19.2 28.8

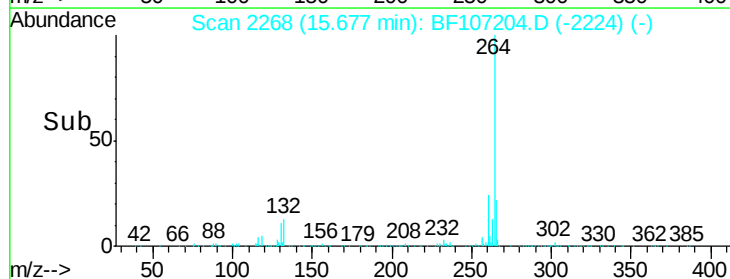
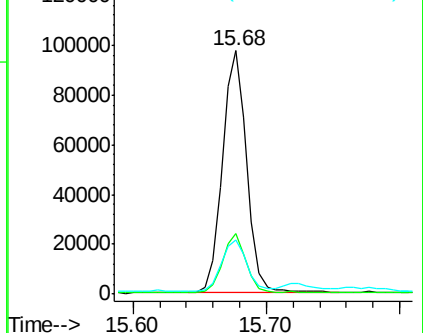
265 22.4 17.5 26.3

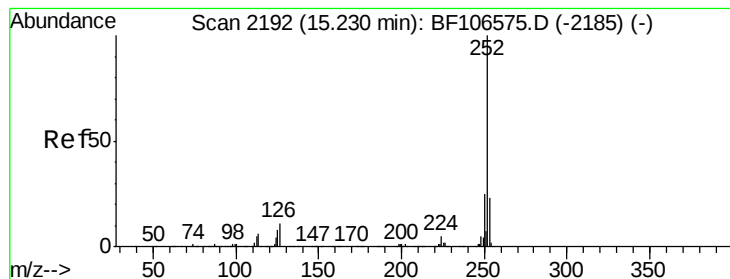


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 33.632 ng

RT: 15.22 min Scan# 2190

Delta R.T. -0.04 min

Lab File: BF107204.D

Acq: 7 Jul 2018 14:16

Instrument :

BNA_F

ClientSampleId :

SURCHARGE-SP-22

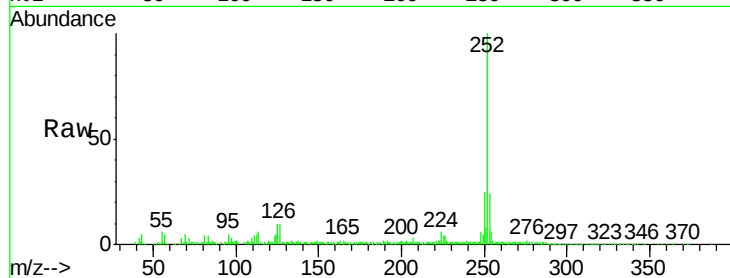
Tgt Ion:252 Resp: 258130

Ion Ratio Lower Upper

252 100

253 23.6 17.0 25.6

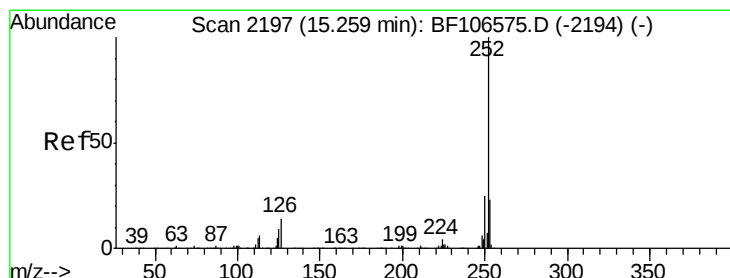
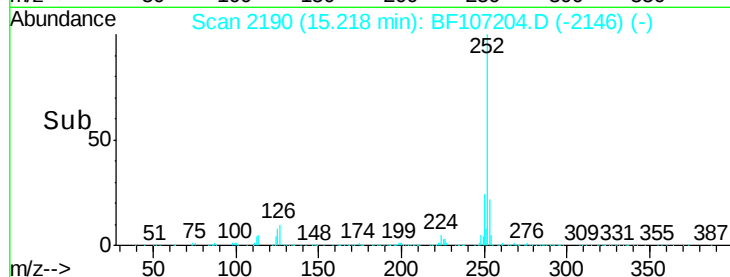
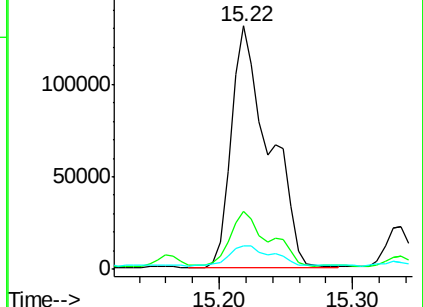
125 9.9 9.0 13.6



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



#88

Benzo(k)fluoranthene

Concen: 35.317 ng

RT: 15.22 min Scan# 2190

Delta R.T. -0.08 min

Lab File: BF107204.D

Acq: 7 Jul 2018 14:16

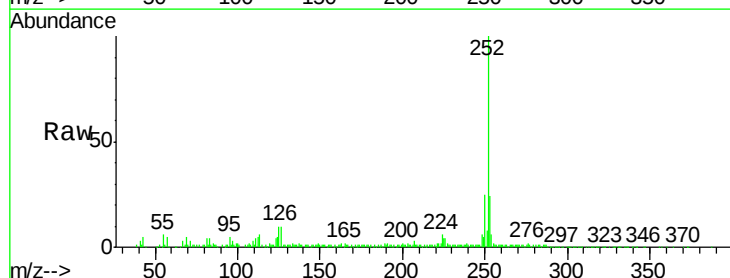
Tgt Ion:252 Resp: 258130

Ion Ratio Lower Upper

252 100

253 23.6 17.9 26.9

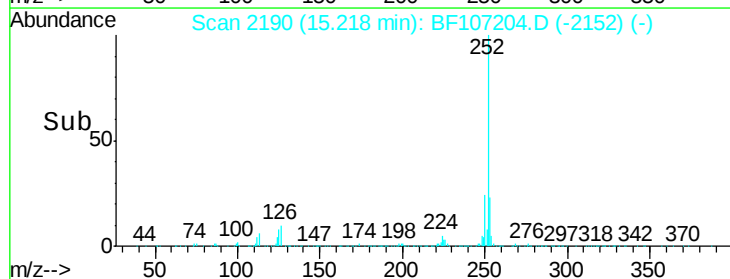
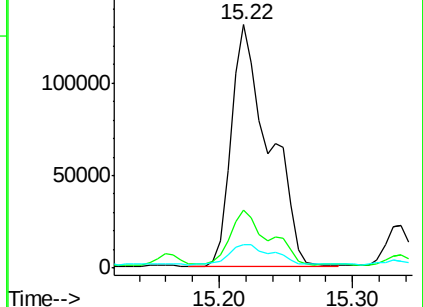
125 9.9 10.2 15.2#

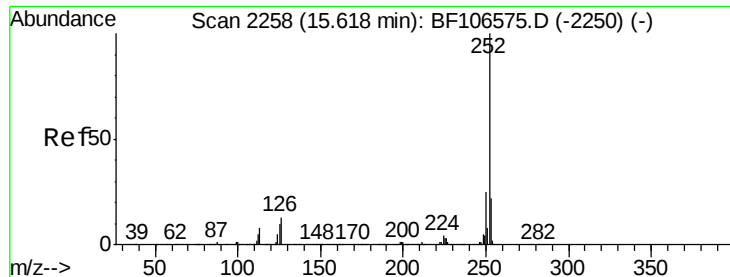


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 18.509 ng

RT: 15.61 min Scan# 2257

Delta R.T. -0.04 min

Lab File: BF107204.D

Acq: 7 Jul 2018 14:16

Instrument :

BNA_F

ClientSampleId :

SURCHARGE-SP-22

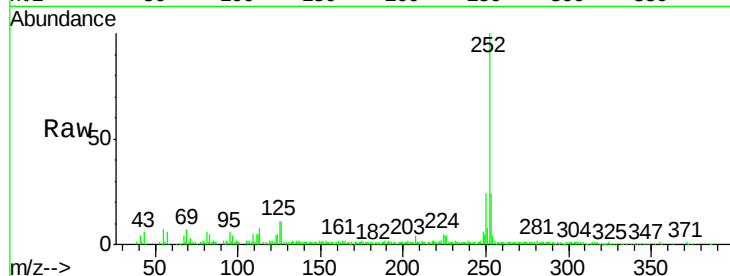
Tgt Ion:252 Resp: 126287

Ion Ratio Lower Upper

252 100

253 23.8 17.1 25.7

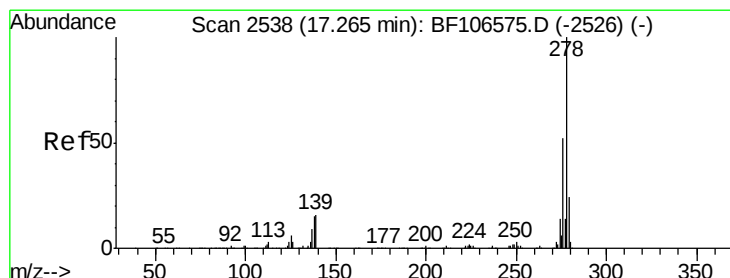
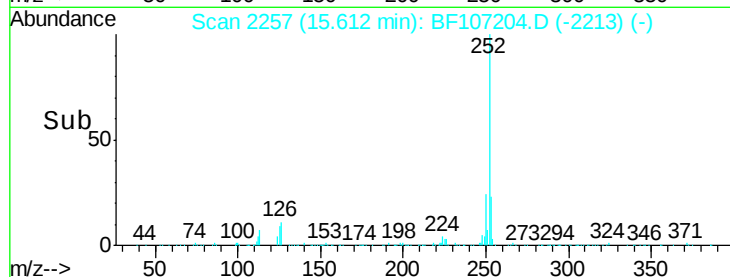
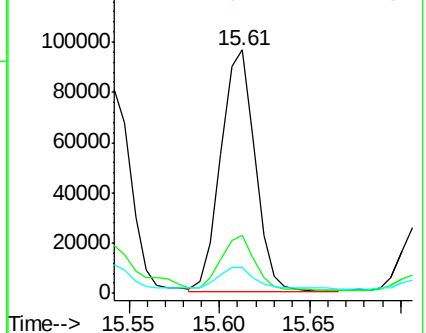
125 10.9 9.8 14.6



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



#90

Dibenzo(a,h)anthracene

Concen: 3.329 ng

RT: 17.26 min Scan# 2537

Delta R.T. -0.06 min

Lab File: BF107204.D

Acq: 7 Jul 2018 14:16

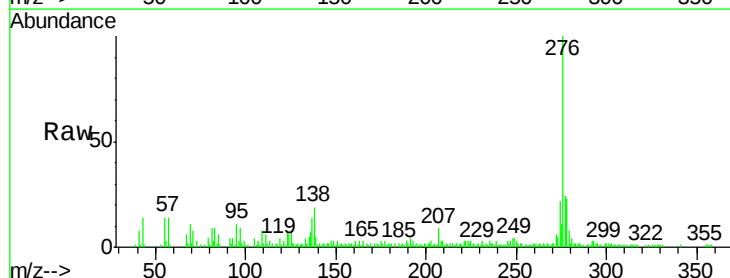
Tgt Ion:278 Resp: 19247

Ion Ratio Lower Upper

278 100

139 23.5 15.9 23.9

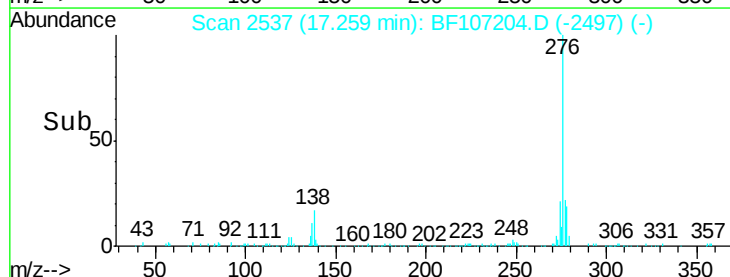
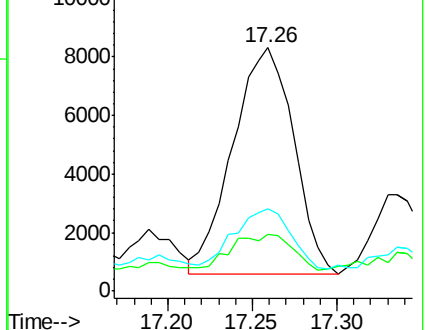
279 33.8 19.0 28.4#

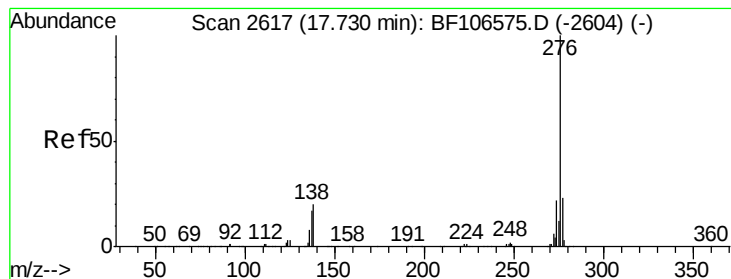


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 11.625 ng

RT: 17.74 min Scan# 2619

Delta R.T. -0.05 min

Lab File: BF107204.D

Acq: 7 Jul 2018 14:16

Instrument :

BNA_F

ClientSampleId :

SURCHARGE-SP-22

Tgt Ion:276 Resp: 65700

Ion Ratio Lower Upper

276 100

277 25.6 17.9 26.9

138 20.7 21.8 32.8#

