

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062618\
 Data File : BF106829.D
 Acq On : 26 Jun 2018 18:07
 Operator : JU/SJ
 Sample : J3684-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-1-D

Quant Time: Jun 27 01:09:36 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 25 18:50:17 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	41395	20.00	ng	0.00
21) Naphthalene-d8	8.24	136	145988	20.00	ng	0.00
38) Acenaphthene-d10	10.00	164	63727	20.00	ng	0.00
63) Phenanthrene-d10	11.50	188	119891	20.00	ng	0.00
75) Chrysene-d12	14.15	240	124952	20.00	ng	-0.01
86) Perylene-d12	15.70	264	90271	20.00	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.60	112	250063	102.29	ng	0.00
7) Phenol-d6	6.60	99	304079	99.61	ng	-0.01
23) Nitrobenzene-d5	7.52	82	181422	69.06	ng	-0.01
41) 2,4,6-Tribromophenol	10.80	330	80313	108.73	ng	0.00
44) 2-Fluorobiphenyl	9.31	172	298354	78.04	ng	-0.01
78) Terphenyl-d14	13.08	244	335376	65.02	ng	0.00

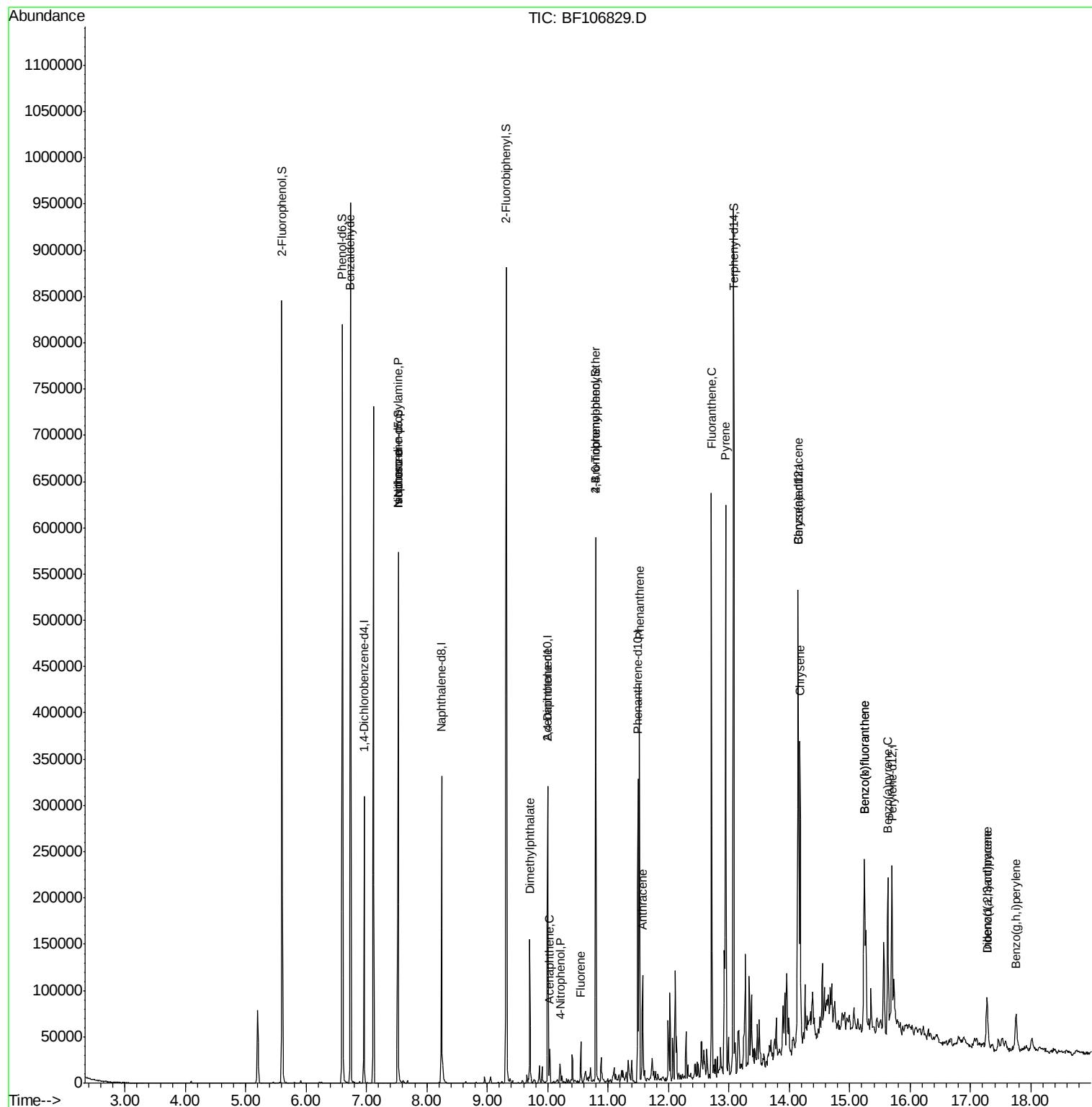
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.74	77	5298	2.070	ng	86
19) n-Nitroso-di-n-propylamine	7.52	70	23556	11.706	ng	# 73
25) Isophorone	7.52	82	181419	39.192	ng	# 64
49) Dimethylphthalate	9.71	163	60491	12.656	ng	98
51) Acenaphthene	10.03	154	8837	2.223	ng	93
55) 4-Nitrophenol	10.21	139	3085	3.795	ng	# 9
56) 2,4-Dinitrotoluene	10.00	165	7829	5.926	ng	# 21
57) Fluorene	10.55	166	13294	3.078	ng	98
66) 4-Bromophenyl-phenylether	10.80	248	4871	3.404	ng	# 1
70) Phenanthrene	11.52	178	149601	25.871	ng	99
71) Anthracene	11.57	178	44586	7.554	ng	99
74) Fluoranthene	12.72	202	275892	43.287	ng	94
77) Pyrene	12.95	202	254565	30.895	ng	100
80) Benzo(a)anthracene	14.14	228	149458	19.626	ng	100
82) Chrysene	14.18	228	121515	17.344	ng	97
85) Indeno(1,2,3-cd)pyrene	17.27	276	38165	6.419	ng	# 90
87) Benzo(b)fluoranthene	15.24	252	157651	28.114	ng	98
88) Benzo(k)fluoranthene	15.24	252	157651	29.522	ng	# 95
89) Benzo(a)pyrene	15.63	252	81571	16.363	ng	96
90) Dibenzo(a,h)anthracene	17.28	278	11819	2.798	ng	# 89
91) Benzo(g,h,i)perylene	17.75	276	34968	8.468	ng	# 90

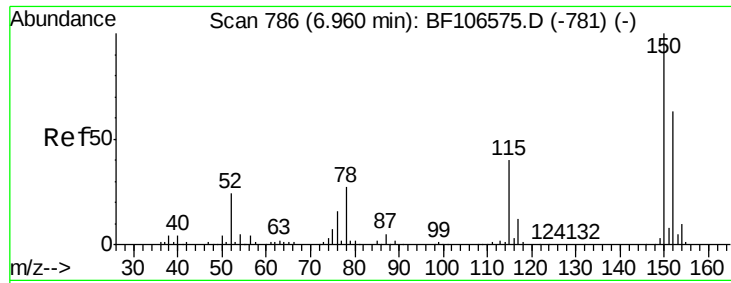
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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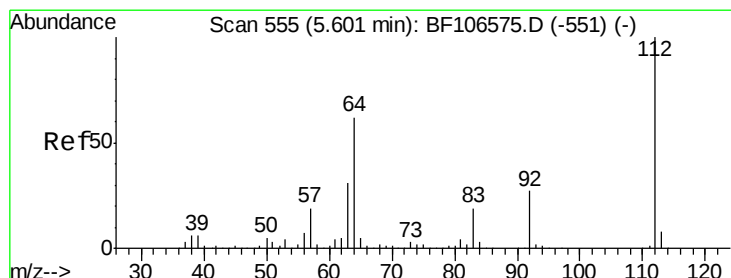
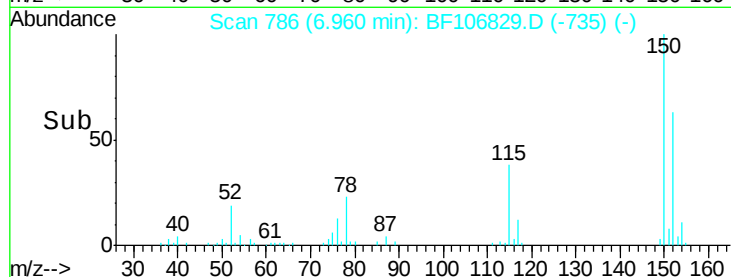
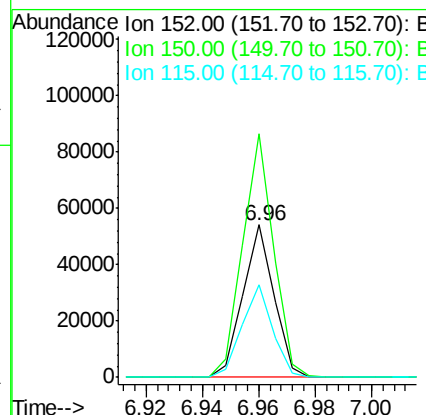
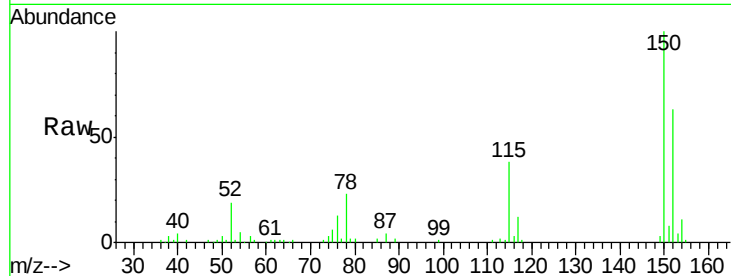




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.96 min Scan# 786
 Delta R.T. 0.00 min
 Lab File: BF106829.D
 Acq: 26 Jun 2018 18:07

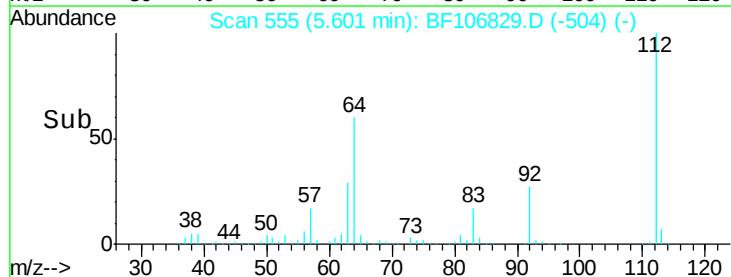
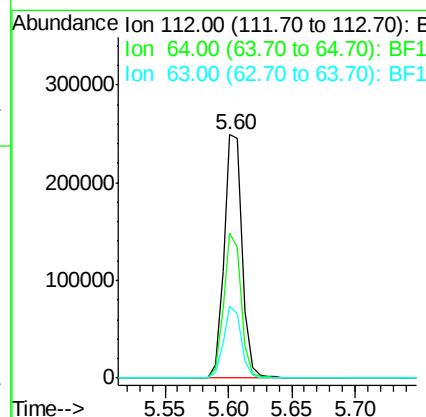
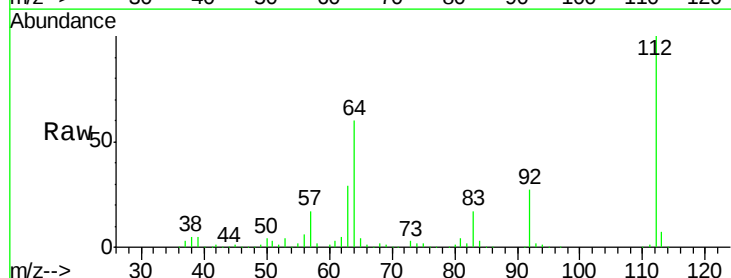
Instrument :
 BNA_F
 ClientSampleId :
 TP-1-D

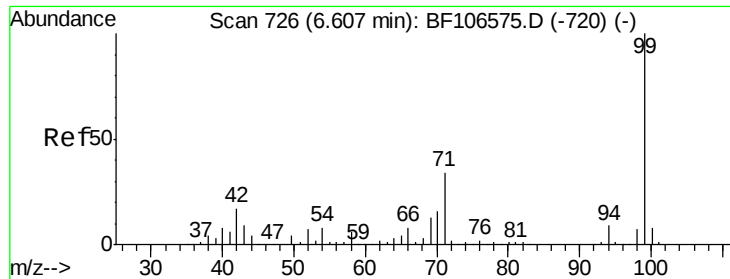
Tgt Ion:152 Resp: 41395
 Ion Ratio Lower Upper
 152 100
 150 159.5 124.6 186.8
 115 60.7 50.1 75.1



#5
 2-Fluorophenol
 Concen: 102.292 ng
 RT: 5.60 min Scan# 555
 Delta R.T. 0.00 min
 Lab File: BF106829.D
 Acq: 26 Jun 2018 18:07

Tgt Ion:112 Resp: 250063
 Ion Ratio Lower Upper
 112 100
 64 59.6 47.9 71.9
 63 29.4 23.7 35.5





#7

Phenol-d6

Concen: 99.605 ng

RT: 6.60 min Scan# 725

Delta R.T. -0.01 min

Lab File: BF106829.D

Acq: 26 Jun 2018 18:07

Instrument :

BNA_F

ClientSampleId :

TP-1-D

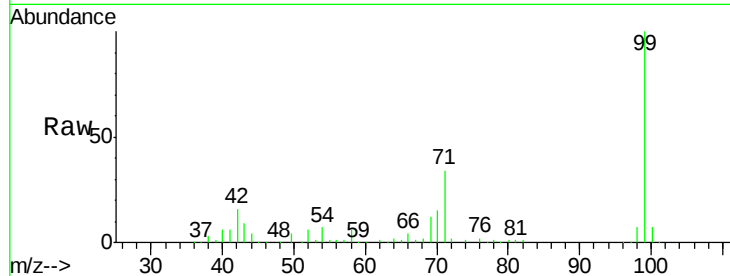
Tgt Ion: 99 Resp: 304079

Ion Ratio Lower Upper

99 100

42 16.3 14.5 21.7

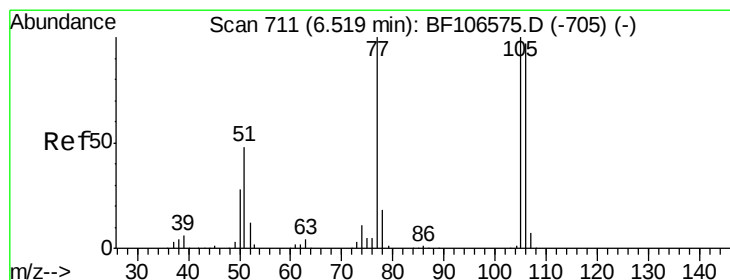
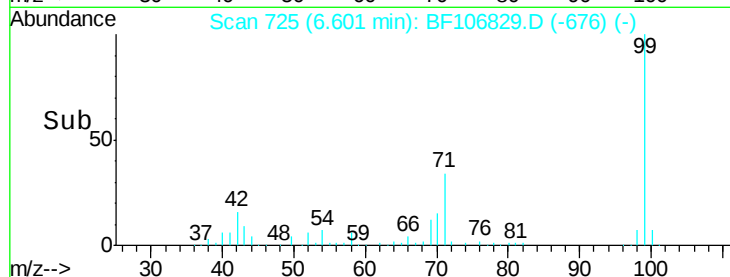
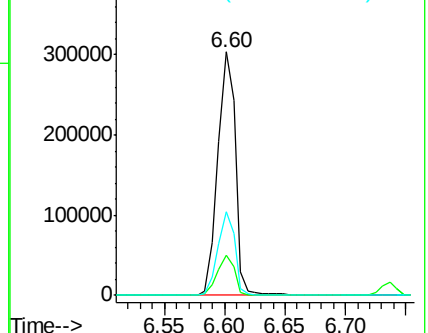
71 34.4 25.4 38.0



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: 2.070 ng

RT: 6.74 min Scan# 748

Delta R.T. 0.22 min

Lab File: BF106829.D

Acq: 26 Jun 2018 18:07

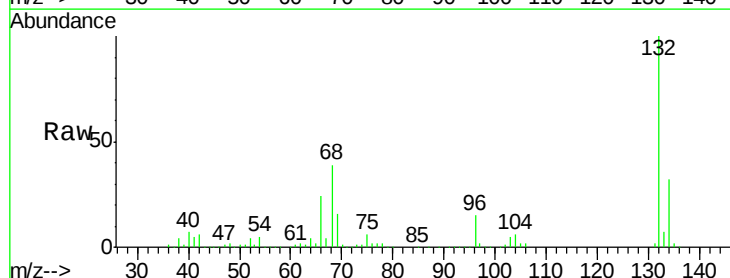
Tgt Ion: 77 Resp: 5298

Ion Ratio Lower Upper

77 100

105 81.7 81.1 121.1

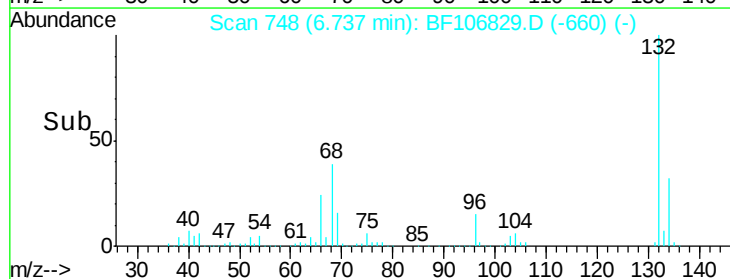
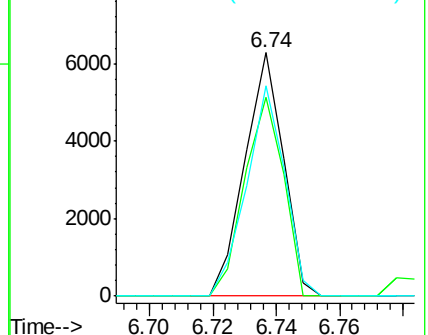
106 86.4 74.5 114.5

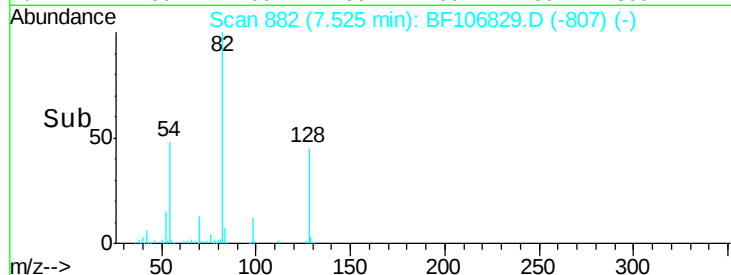
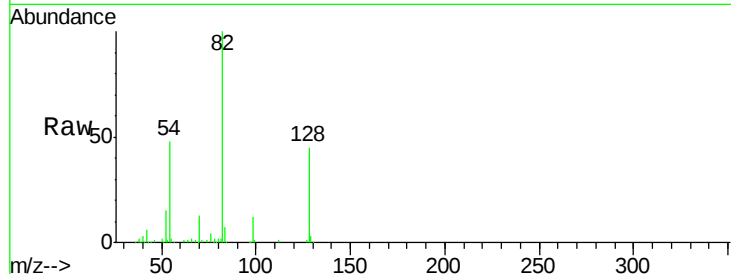
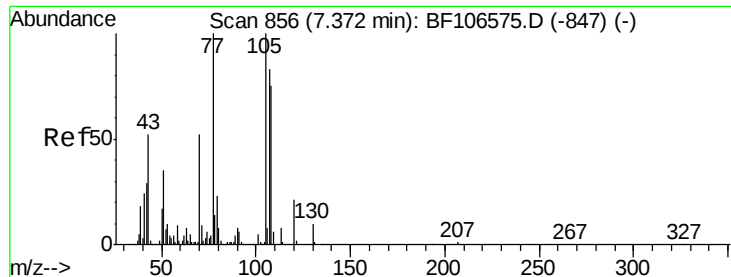


Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 106.00 (105.70 to 106.70): BF1

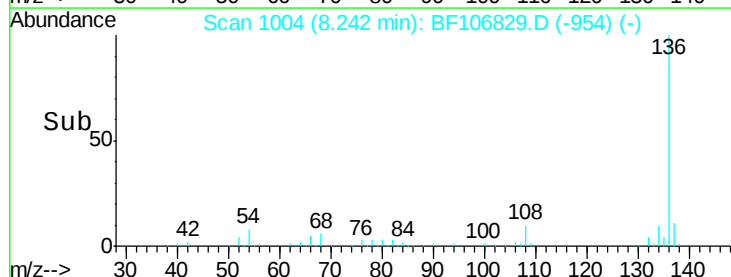
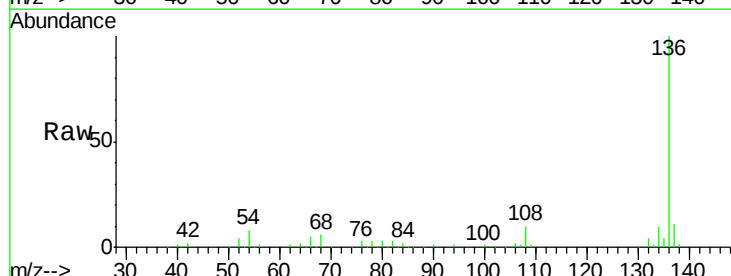
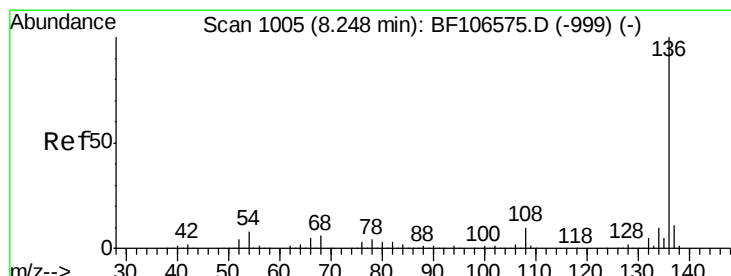
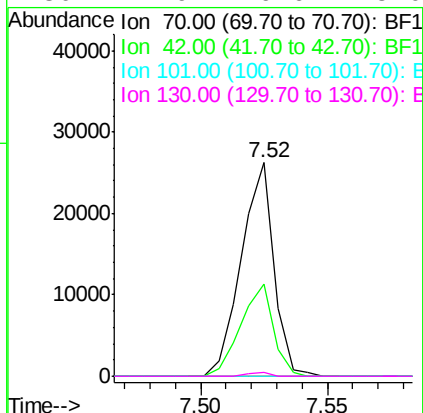




#19
n-Nitroso-di-n-propylamine
Concen: 11.706 ng
RT: 7.52 min Scan# 882
Delta R.T. 0.14 min
Lab File: BF106829.D
Acq: 26 Jun 2018 18:07

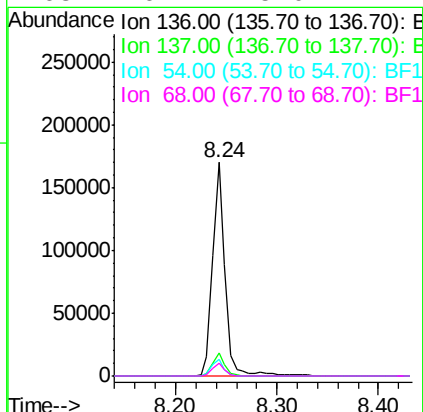
Instrument :
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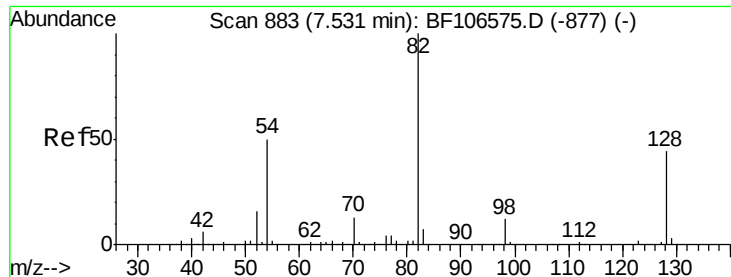
Tgt Ion:	70	Resp:	23556
Ion	Ratio	Lower	Upper
70	100		
42	42.9	47.5	71.3#
101	0.0	7.4	11.2#
130	1.9	16.6	25.0#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.24 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF106829.D
Acq: 26 Jun 2018 18:07

Tgt Ion:	136	Resp:	145988
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.7	6.6	9.8
68	6.1	5.0	7.4

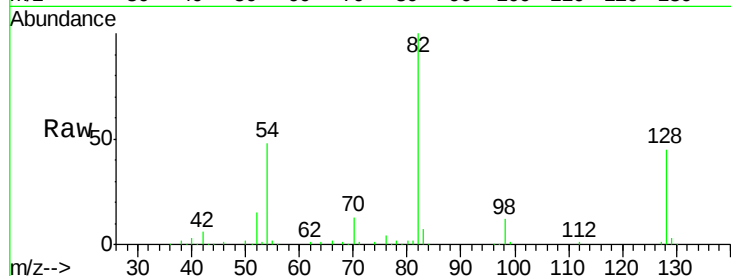




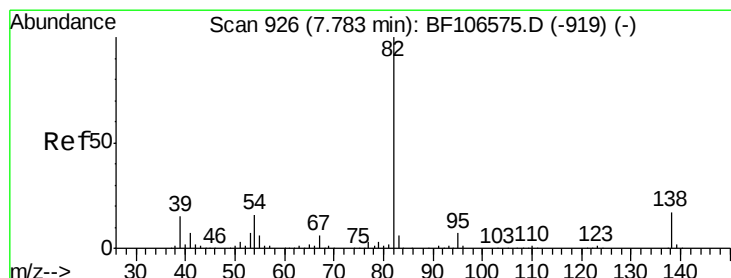
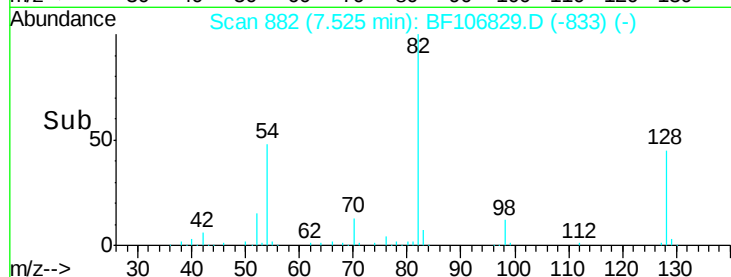
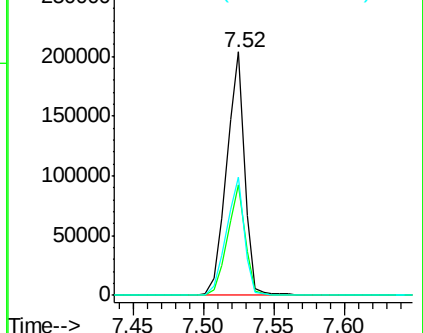
#23
 Nitrobenzene-d5
 Concen: 69.062 ng
 RT: 7.52 min Scan# 882
 Delta R.T. -0.01 min
 Lab File: BF106829.D
 Acq: 26 Jun 2018 18:07

Instrument :
 BNA_F
 ClientSampleID :
 TP-1-D

Tgt Ion: 82 Resp: 181422
 Ion Ratio Lower Upper
 82 100
 128 45.5 36.1 54.1
 54 48.3 41.4 62.2

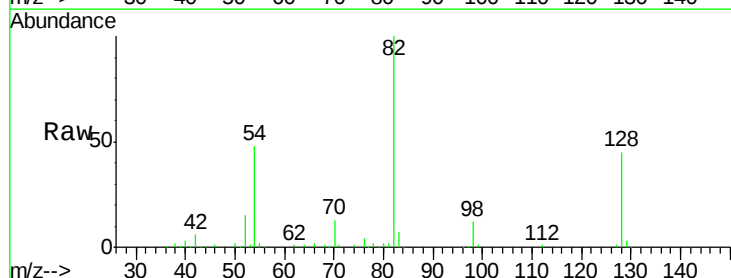


Abundance Ion 82.00 (81.70 to 82.70): BF1
 Ion 128.00 (127.70 to 128.70): BF1
 Ion 54.00 (53.70 to 54.70): BF1

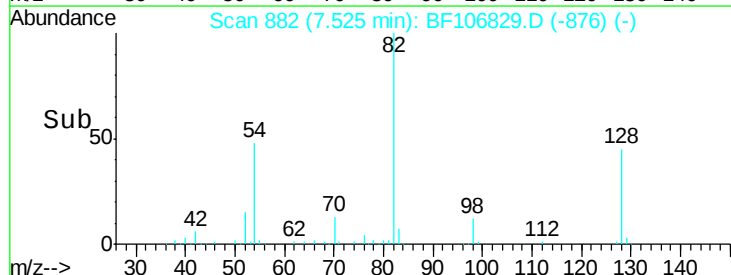
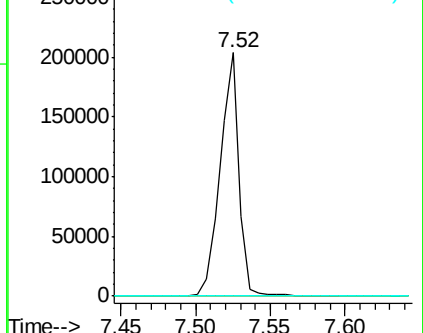


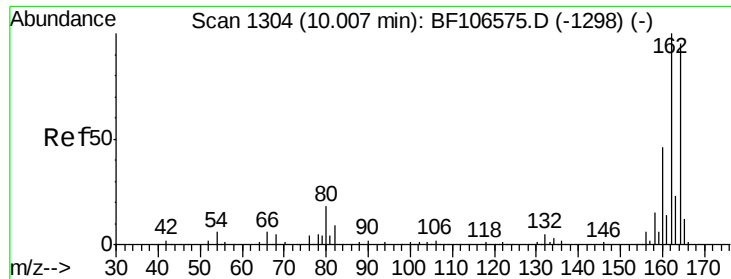
#25
 Isophorone
 Concen: 39.192 ng
 RT: 7.52 min Scan# 882
 Delta R.T. -0.26 min
 Lab File: BF106829.D
 Acq: 26 Jun 2018 18:07

Tgt Ion: 82 Resp: 181419
 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





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 10.00 min Scan# 1303

Delta R.T. -0.01 min

Lab File: BF106829.D

Acq: 26 Jun 2018 18:07

Instrument :

BNA_F

ClientSampleId :

TP-1-D

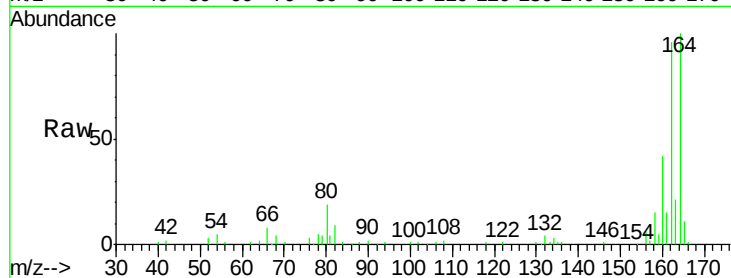
Tgt Ion:164 Resp: 63727

Ion Ratio Lower Upper

164 100

162 96.0 86.1 129.1

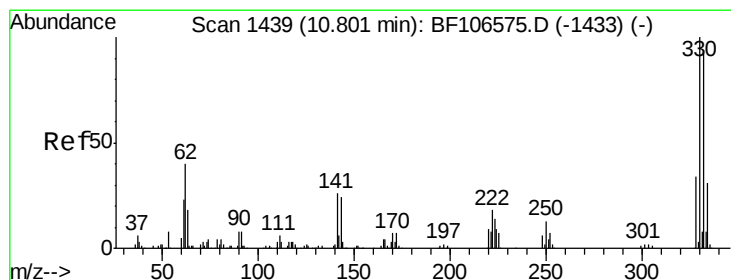
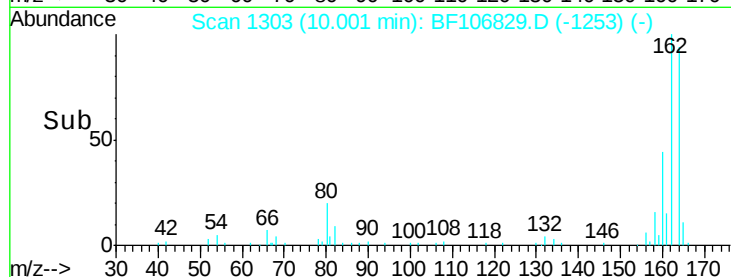
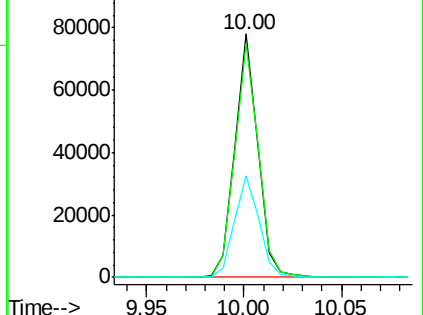
160 41.8 38.3 57.5



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: 108.735 ng

RT: 10.80 min Scan# 1438

Delta R.T. -0.01 min

Lab File: BF106829.D

Acq: 26 Jun 2018 18:07

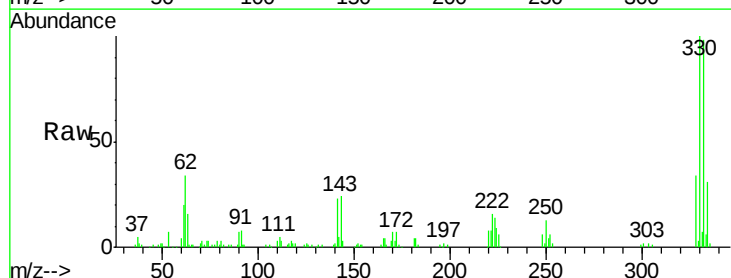
Tgt Ion:330 Resp: 80313

Ion Ratio Lower Upper

330 100

332 97.4 77.0 115.6

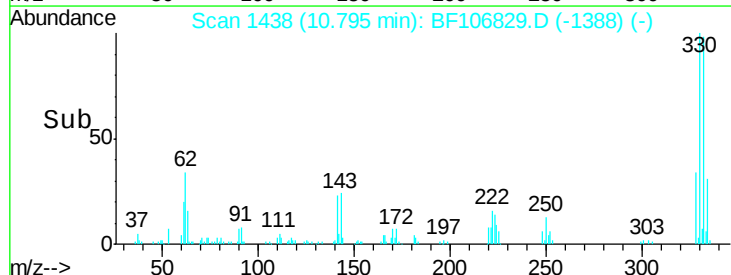
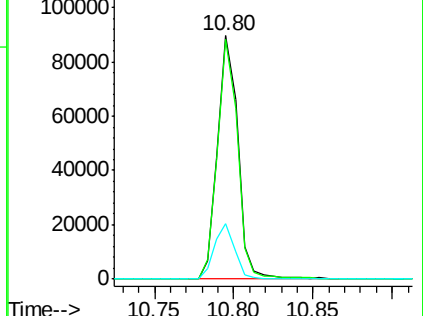
141 22.8 29.9 44.9#

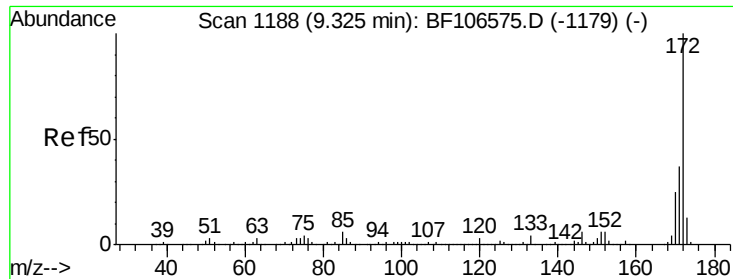


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

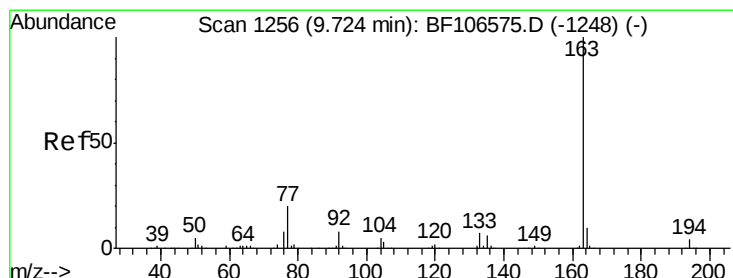
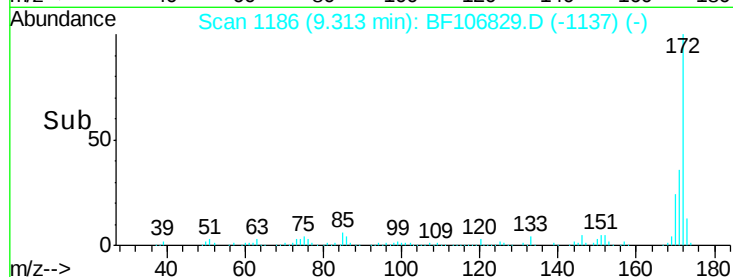
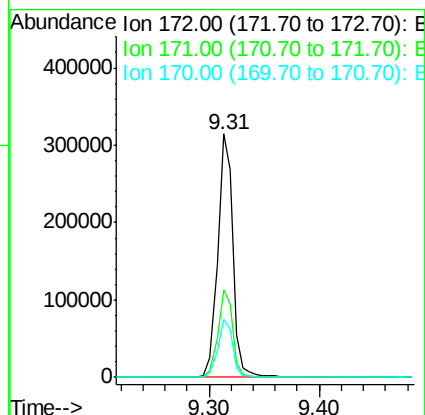
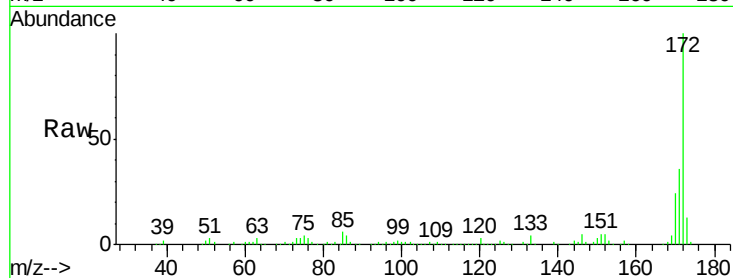




#44
 2-Fluorobiphenyl
 Concen: 78.036 ng
 RT: 9.31 min Scan# 1186
 Delta R.T. -0.01 min
 Lab File: BF106829.D
 Acq: 26 Jun 2018 18:07

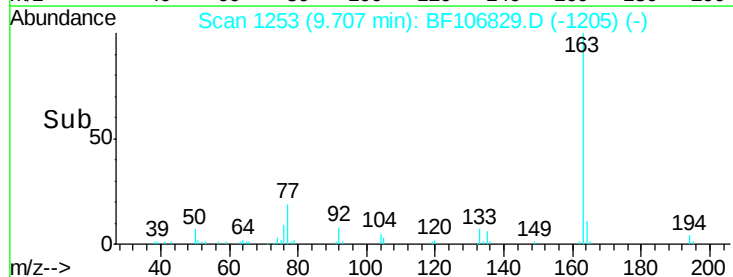
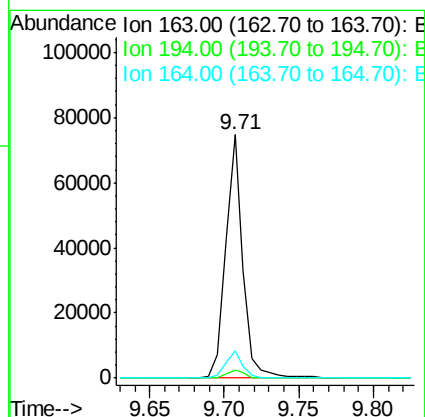
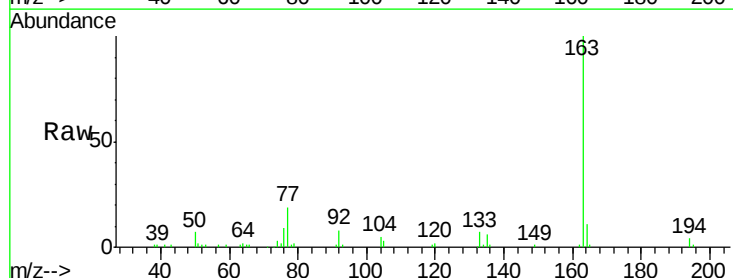
Instrument :
 BNA_F
 ClientSampleId :
 TP-1-D

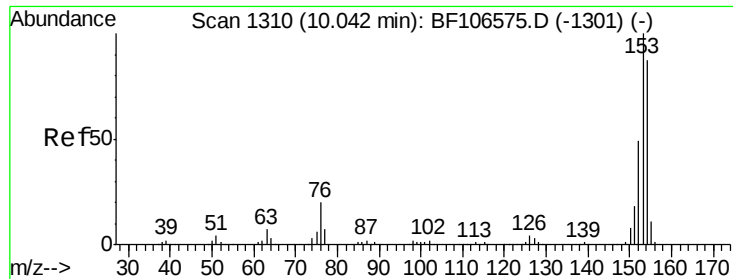
Tgt Ion:172 Resp: 298354
 Ion Ratio Lower Upper
 172 100
 171 36.0 29.7 44.5
 170 23.9 19.6 29.4



#49
 Dimethylphthalate
 Concen: 12.656 ng
 RT: 9.71 min Scan# 1253
 Delta R.T. -0.02 min
 Lab File: BF106829.D
 Acq: 26 Jun 2018 18:07

Tgt Ion:163 Resp: 60491
 Ion Ratio Lower Upper
 163 100
 194 3.5 2.7 4.1
 164 11.2 8.2 12.2





#51

Acenaphthene

Concen: 2.223 ng

RT: 10.03 min Scan# 1308

Delta R.T. -0.01 min

Lab File: BF106829.D

Acq: 26 Jun 2018 18:07

Instrument :

BNA_F

ClientSampleId :

TP-1-D

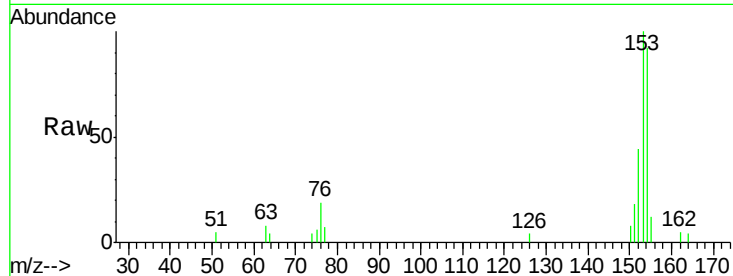
Tgt Ion:154 Resp: 8837

Ion Ratio Lower Upper

154 100

153 108.6 91.2 136.8

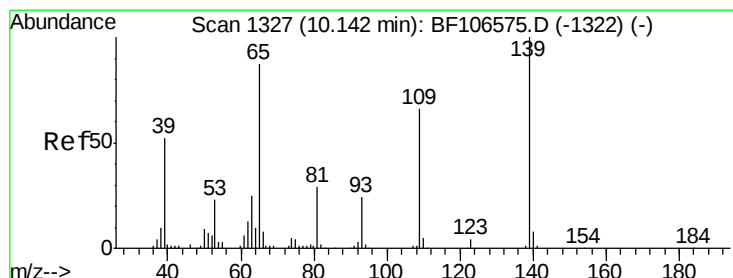
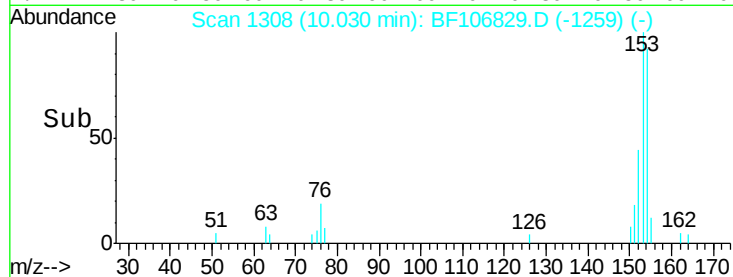
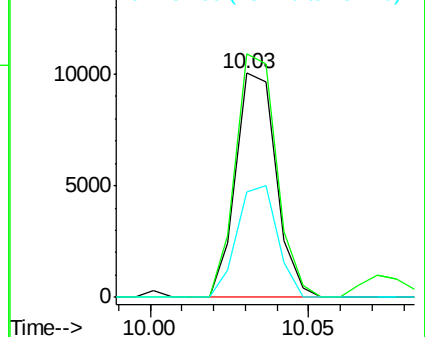
152 47.3 43.8 65.8



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: 3.795 ng

RT: 10.21 min Scan# 1338

Delta R.T. 0.06 min

Lab File: BF106829.D

Acq: 26 Jun 2018 18:07

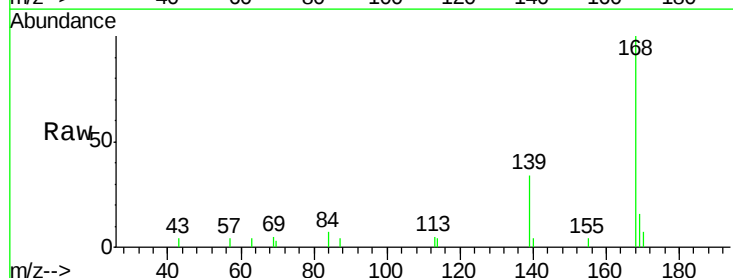
Tgt Ion:139 Resp: 3085

Ion Ratio Lower Upper

139 100

109 0.0 48.4 88.4#

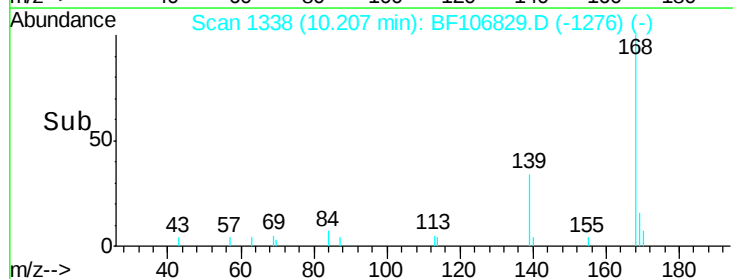
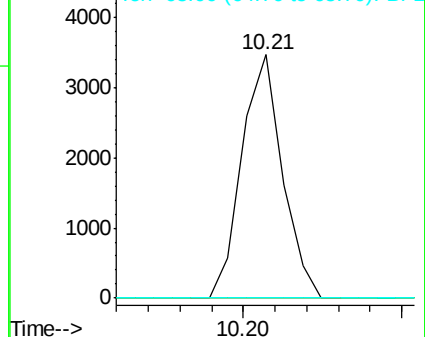
65 0.0 72.6 112.6#

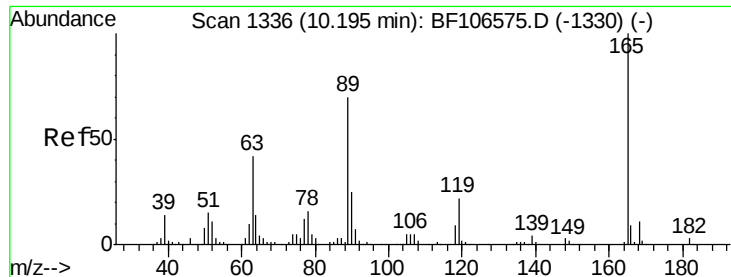


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1





#56

2,4-Dinitrotoluene

Concen: 5.926 ng

RT: 10.00 min Scan# 1303

Delta R.T. -0.20 min

Lab File: BF106829.D

Acq: 26 Jun 2018 18:07

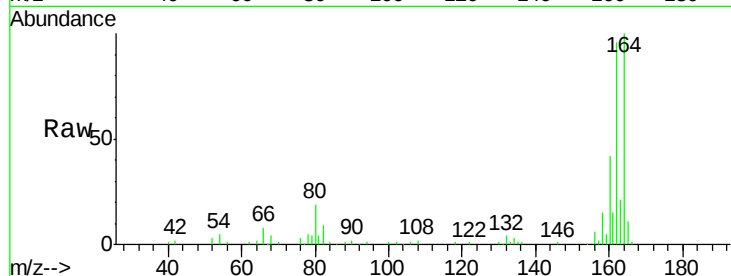
Instrument :

BNA_F

ClientSampleId :

TP-1-D

Tgt Ion:	165	Resp:	7829
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#

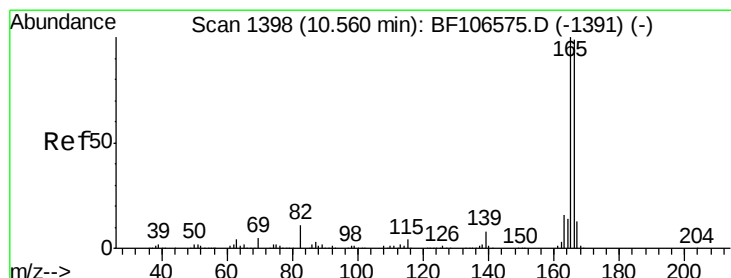
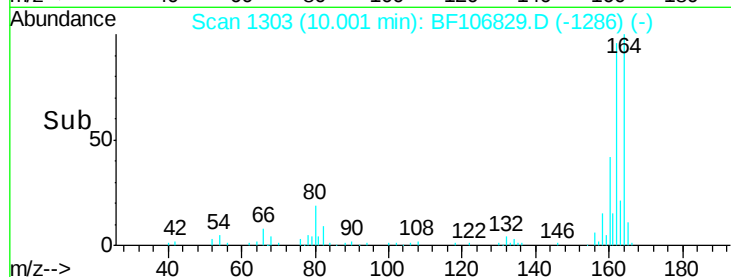
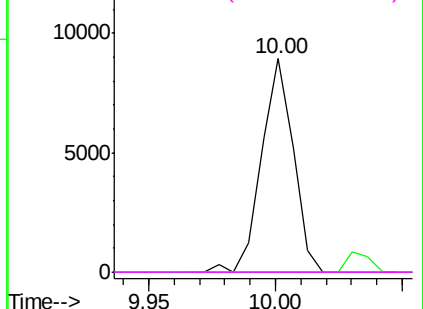


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1

Ion 182.00 (181.70 to 182.70): E



#57

Fluorene

Concen: 3.078 ng

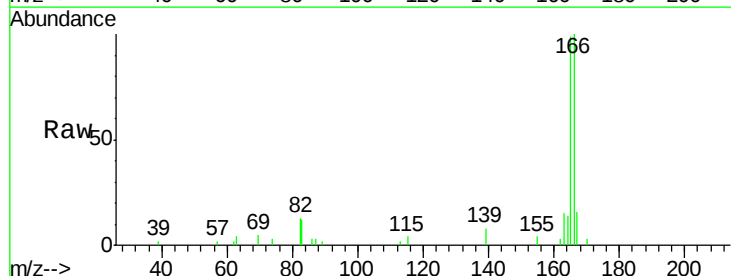
RT: 10.55 min Scan# 1396

Delta R.T. -0.01 min

Lab File: BF106829.D

Acq: 26 Jun 2018 18:07

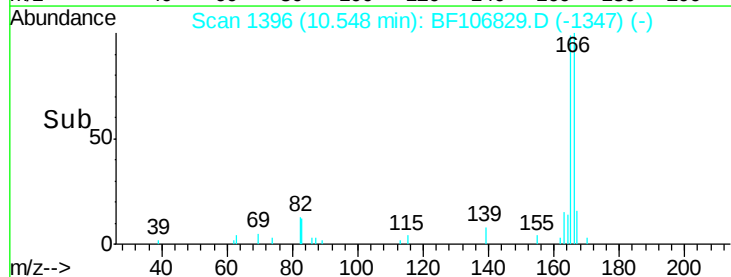
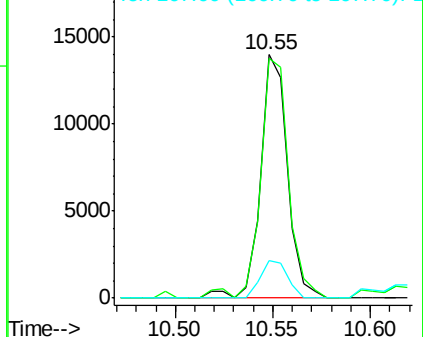
Tgt Ion:	166	Resp:	13294
Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.8	119.8
167	15.6	10.6	16.0

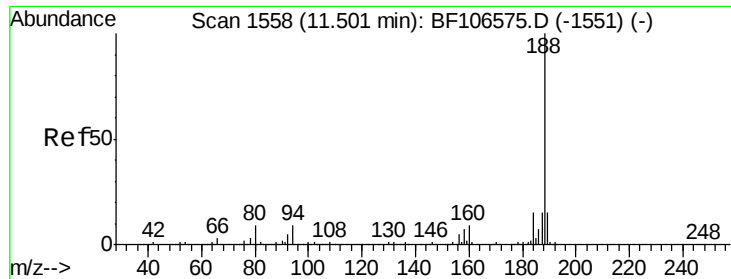


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

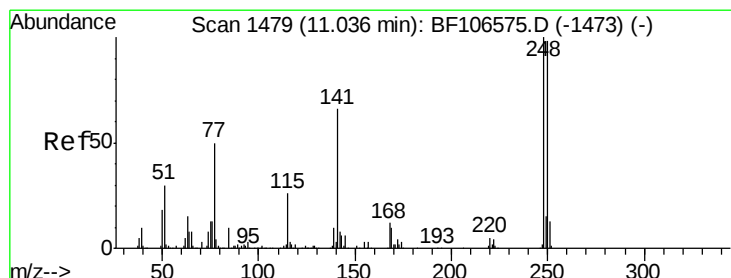
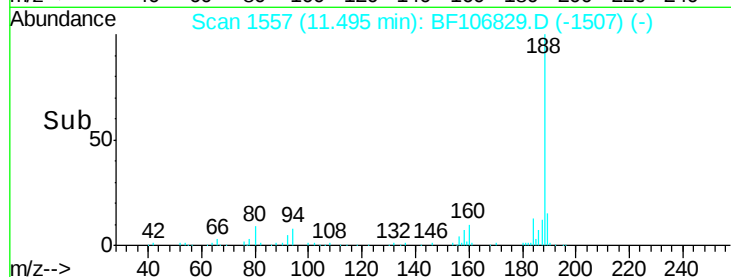
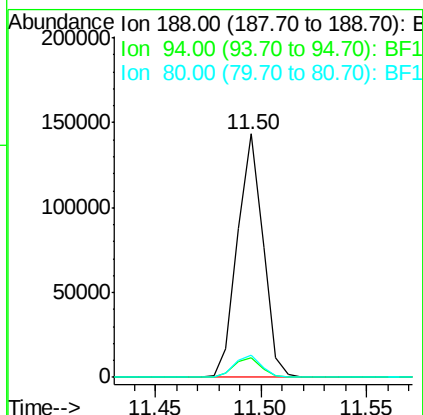
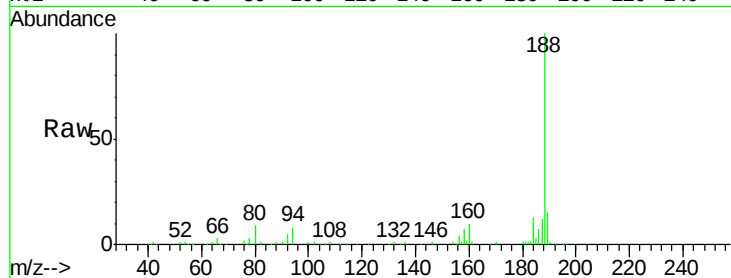




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1557
Delta R.T. -0.01 min
Lab File: BF106829.D
Acq: 26 Jun 2018 18:07

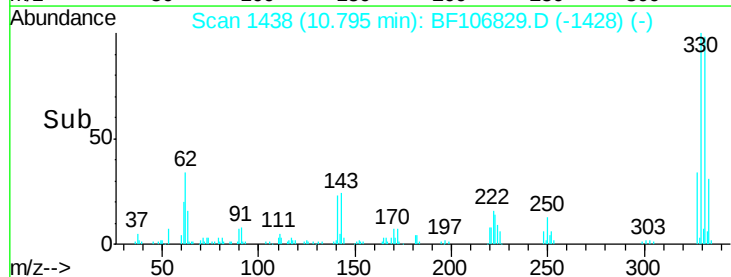
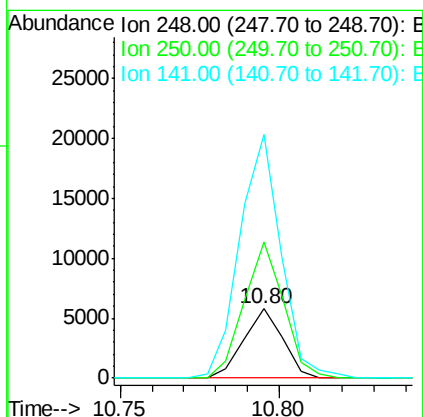
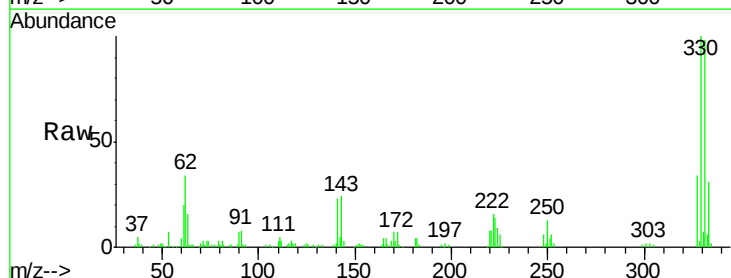
Instrument :
BNA_F
ClientSampleId :
TP-1-D

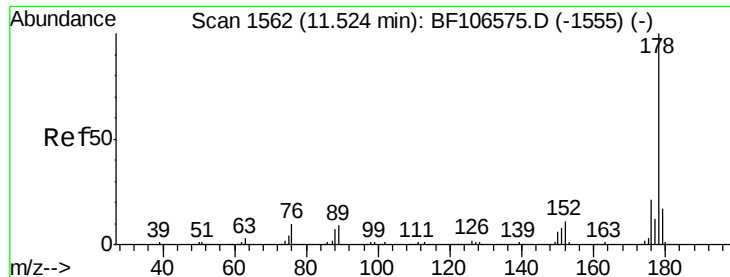
Tgt Ion:188 Resp: 119891
Ion Ratio Lower Upper
188 100
94 8.1 8.5 12.7#
80 9.0 9.2 13.8#



#66
4-Bromophenyl-phenylether
Concen: 3.404 ng
RT: 10.80 min Scan# 1438
Delta R.T. -0.24 min
Lab File: BF106829.D
Acq: 26 Jun 2018 18:07

Tgt Ion:248 Resp: 4871
Ion Ratio Lower Upper
248 100
250 197.2 76.9 115.3#
141 353.1 74.4 111.6#

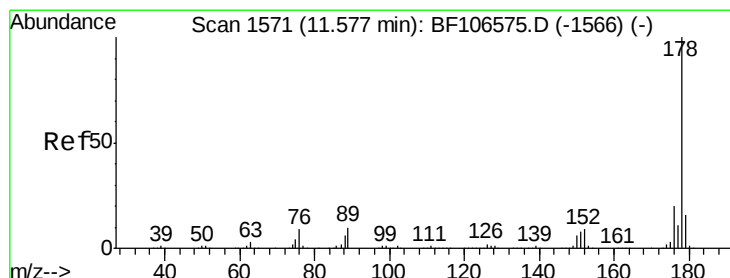
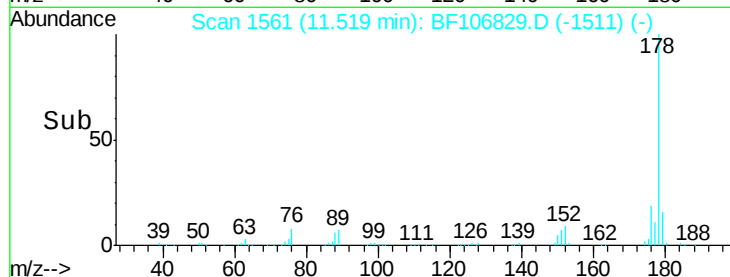
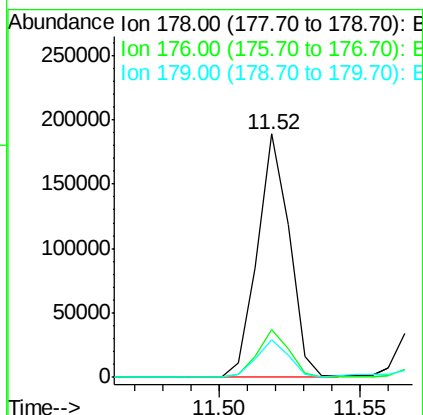
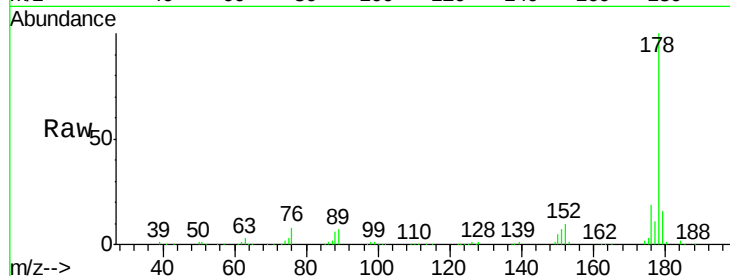




#70
 Phenanthrene
 Concen: 25.871 ng
 RT: 11.52 min Scan# 1561
 Delta R.T. -0.01 min
 Lab File: BF106829.D
 Acq: 26 Jun 2018 18:07

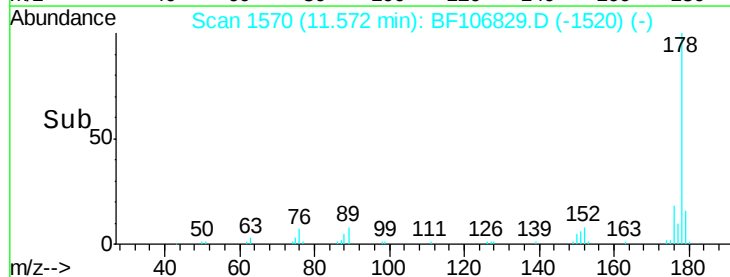
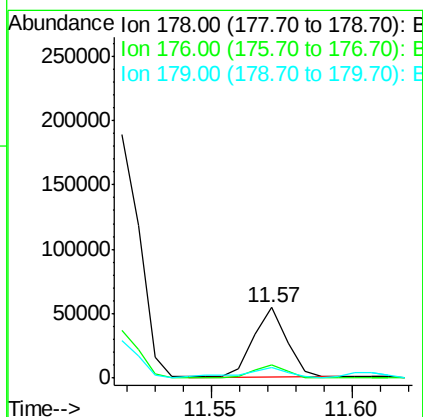
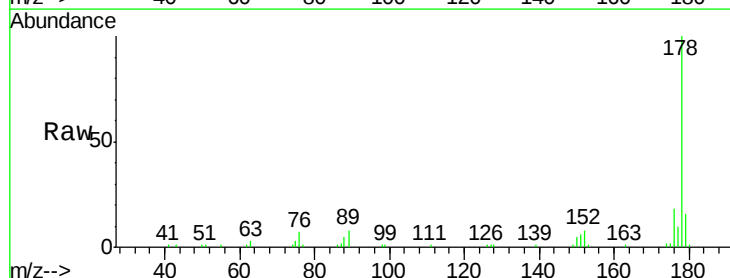
Instrument :
 BNA_F
 ClientSampleId :
 TP-1-D

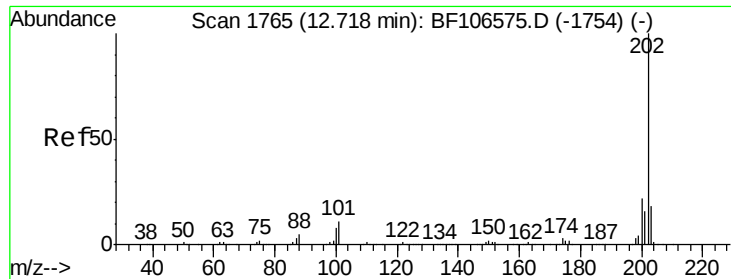
Tgt Ion:178 Resp: 149601
 Ion Ratio Lower Upper
 178 100
 176 19.5 15.8 23.8
 179 15.6 13.0 19.6



#71
 Anthracene
 Concen: 7.554 ng
 RT: 11.57 min Scan# 1570
 Delta R.T. -0.01 min
 Lab File: BF106829.D
 Acq: 26 Jun 2018 18:07

Tgt Ion:178 Resp: 44586
 Ion Ratio Lower Upper
 178 100
 176 18.5 15.4 23.2
 179 15.8 12.6 19.0

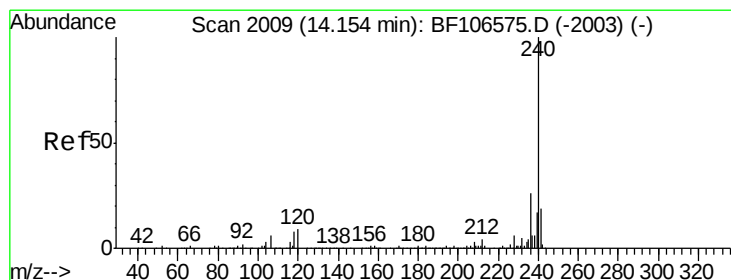
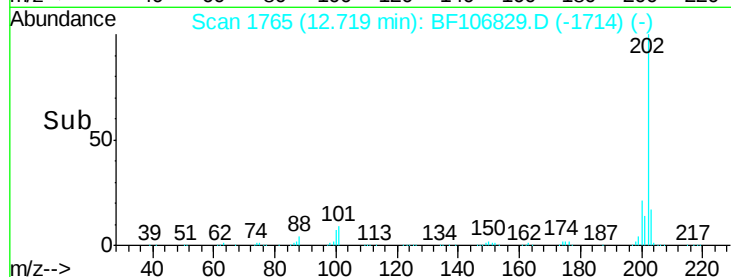
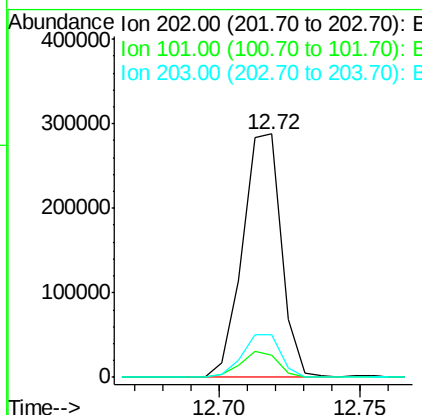
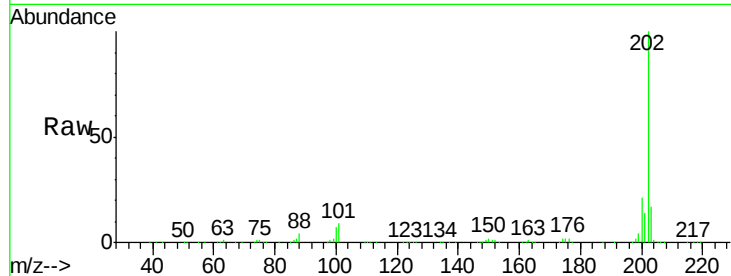




#74
Fluoranthene
Concen: 43.287 ng
RT: 12.72 min Scan# 1765
Delta R.T. 0.00 min
Lab File: BF106829.D
Acq: 26 Jun 2018 18:07

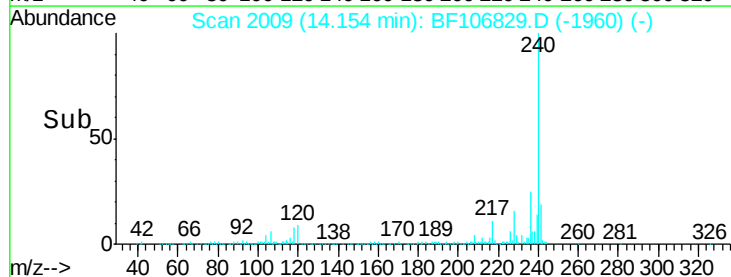
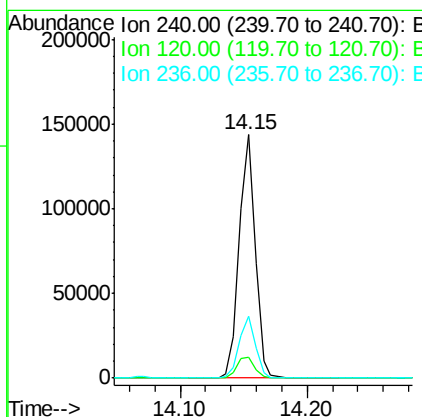
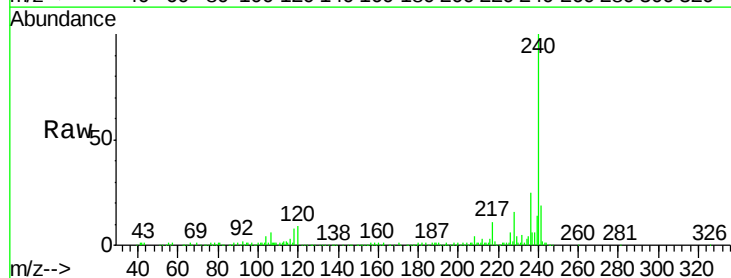
Instrument :
BNA_F
ClientSampleId :
TP-1-D

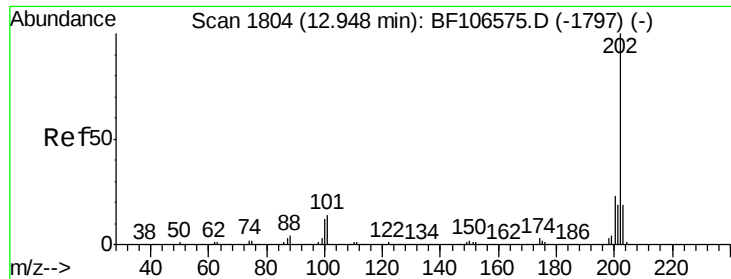
Tgt Ion	Ratio	Resp	Lower	Upper
202	100	275892		
101	9.2	0.0	34.1	
203	17.4	0.0	38.1	



#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF106829.D
Acq: 26 Jun 2018 18:07

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	124952		
120	8.8	9.5	14.3#	
236	25.5	20.7	31.1	

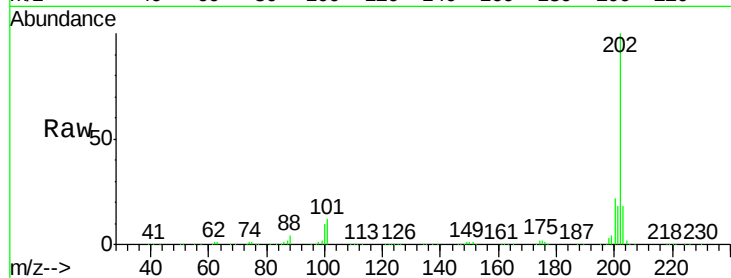




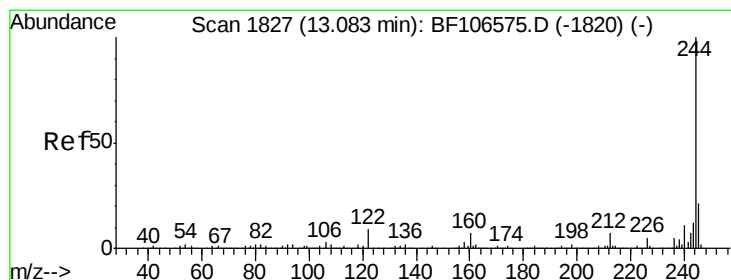
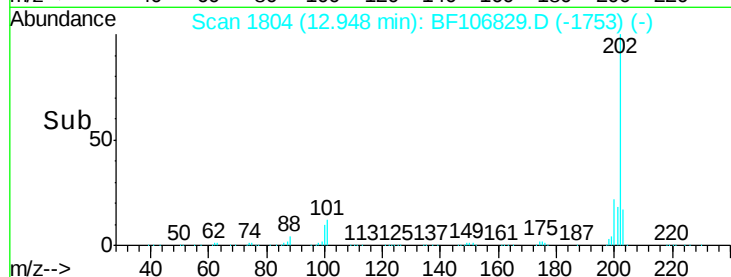
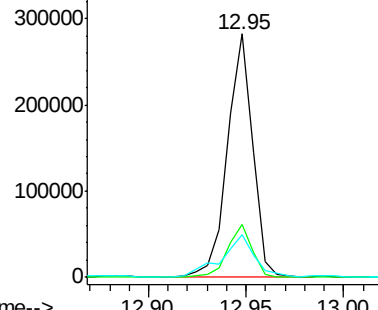
#77
 Pyrene
 Concen: 30.895 ng
 RT: 12.95 min Scan# 1804
 Delta R.T. 0.00 min
 Lab File: BF106829.D
 Acq: 26 Jun 2018 18:07

Instrument :
 BNA_F
 ClientSampleId :
 TP-1-D

Tgt Ion: 202 Resp: 254565
 Ion Ratio Lower Upper
 202 100
 200 21.6 17.4 26.2
 203 17.7 14.3 21.5

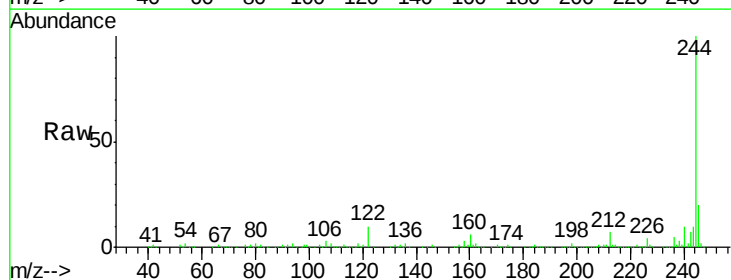


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 200.00 (199.70 to 200.70): E
 Ion 203.00 (202.70 to 203.70): E

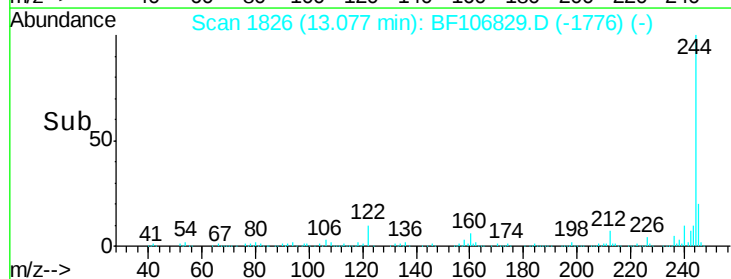
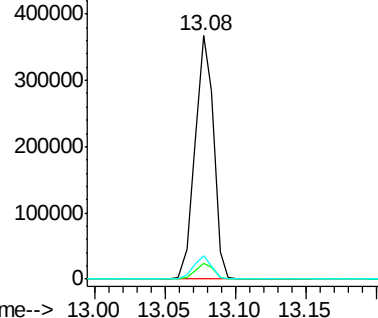


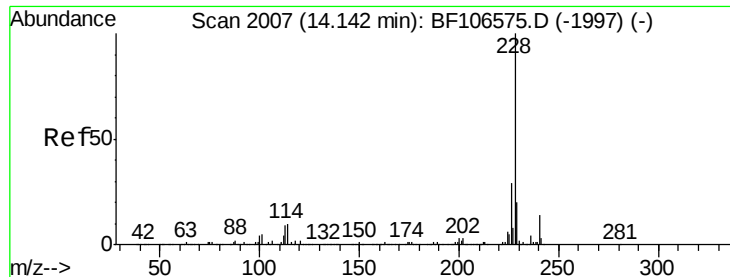
#78
 Terphenyl-d14
 Concen: 65.015 ng
 RT: 13.08 min Scan# 1826
 Delta R.T. -0.01 min
 Lab File: BF106829.D
 Acq: 26 Jun 2018 18:07

Tgt Ion: 244 Resp: 335376
 Ion Ratio Lower Upper
 244 100
 212 6.5 5.4 8.0
 122 9.5 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: 19.626 ng

RT: 14.14 min Scan# 2007

Delta R.T. -0.01 min

Lab File: BF106829.D

Acq: 26 Jun 2018 18:07

Instrument :

BNA_F

ClientSampleId :

TP-1-D

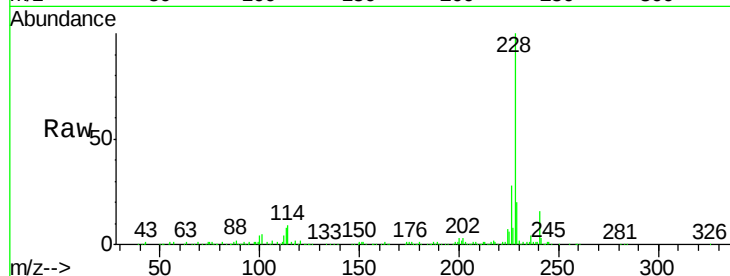
Tgt Ion:228 Resp: 149458

Ion Ratio Lower Upper

228 100

226 28.1 22.6 33.8

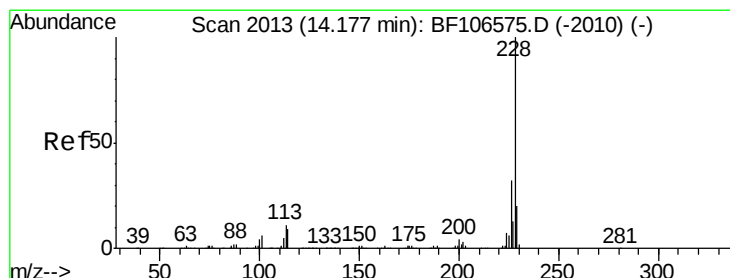
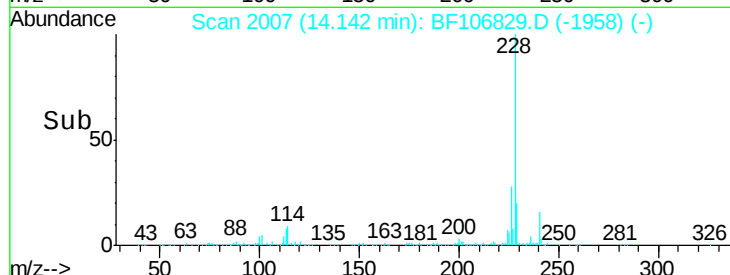
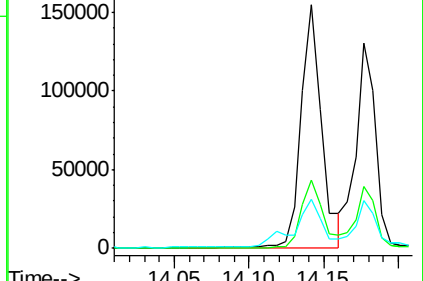
229 20.1 15.8 23.6



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: 17.344 ng

RT: 14.18 min Scan# 2013

Delta R.T. -0.02 min

Lab File: BF106829.D

Acq: 26 Jun 2018 18:07

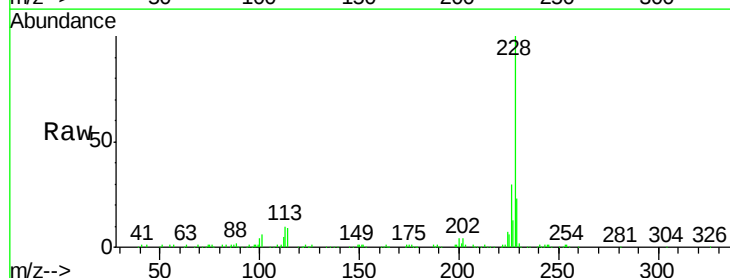
Tgt Ion:228 Resp: 121515

Ion Ratio Lower Upper

228 100

226 30.4 25.0 37.6

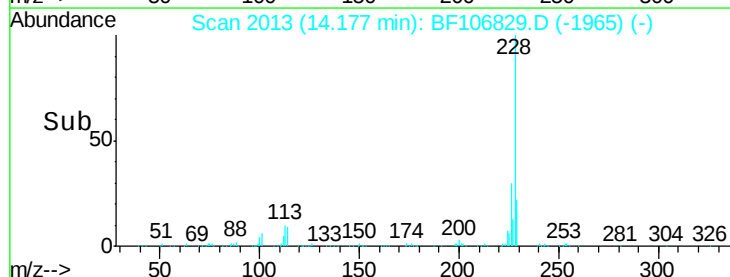
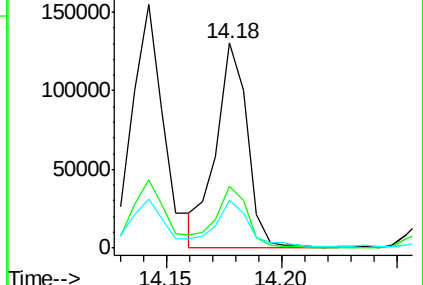
229 23.1 16.2 24.4

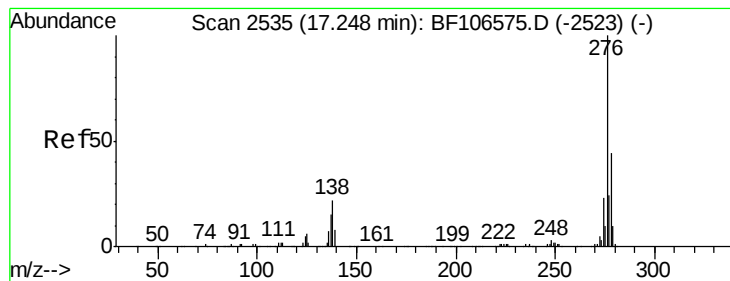


Abundance Ion 228.00 (227.70 to 228.70): E

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: 6.419 ng

RT: 17.27 min Scan# 2539

Delta R.T. -0.04 min

Lab File: BF106829.D

Acq: 26 Jun 2018 18:07

Instrument :

BNA_F

ClientSampleId :

TP-1-D

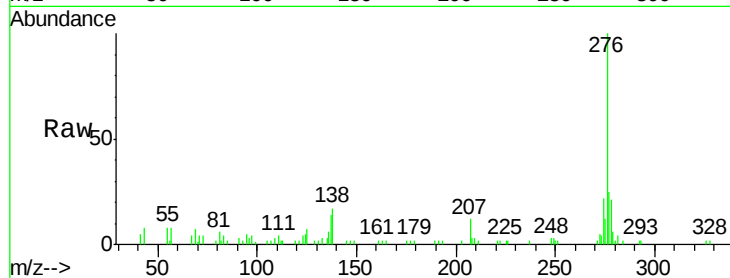
Tgt Ion:276 Resp: 38165

Ion Ratio Lower Upper

276 100

138 23.0 25.0 37.6#

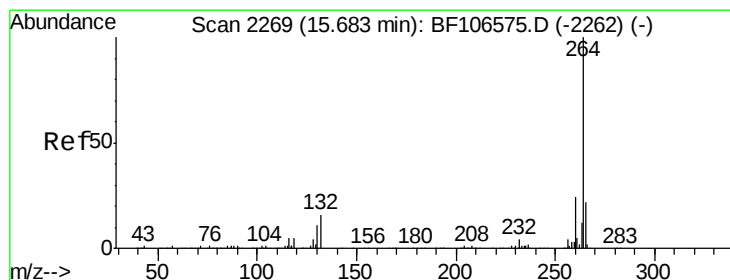
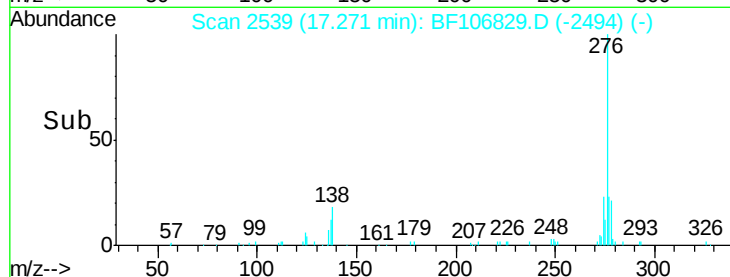
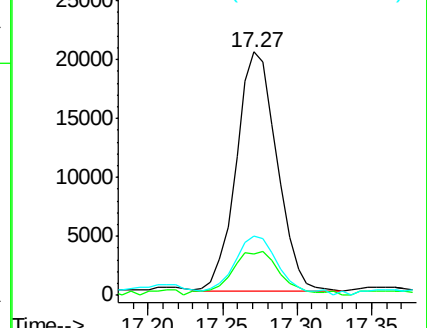
277 27.4 20.1 30.1



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: 15.70 min Scan# 2272

Delta R.T. -0.02 min

Lab File: BF106829.D

Acq: 26 Jun 2018 18:07

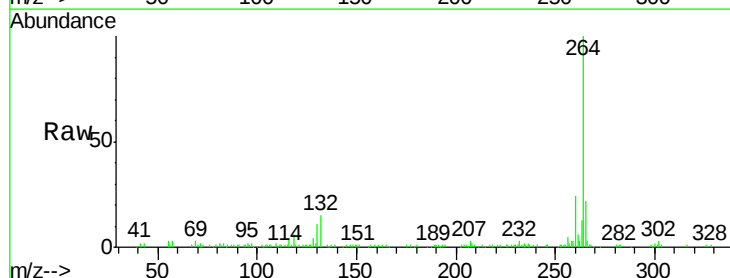
Tgt Ion:264 Resp: 90271

Ion Ratio Lower Upper

264 100

260 23.7 19.2 28.8

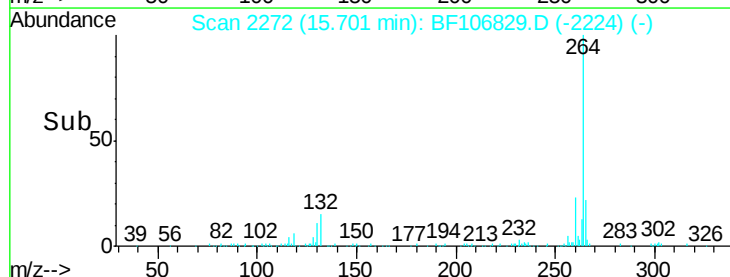
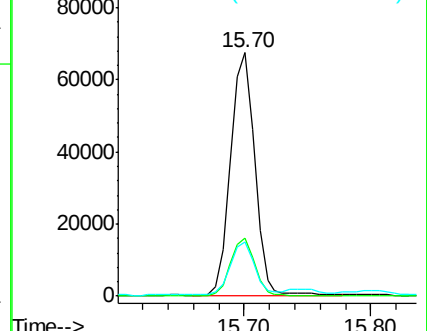
265 22.0 17.5 26.3

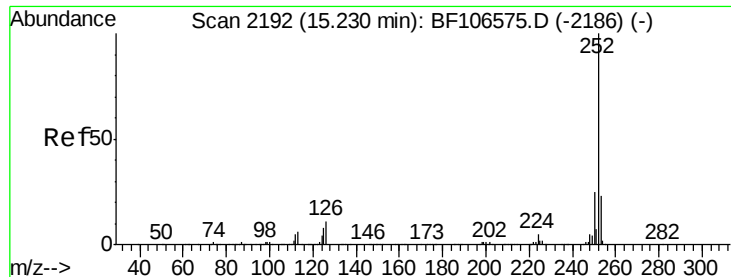


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 28.114 ng

RT: 15.24 min Scan# 2194

Delta R.T. -0.02 min

Lab File: BF106829.D

Acq: 26 Jun 2018 18:07

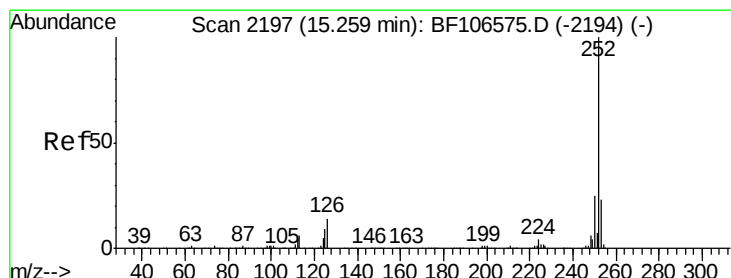
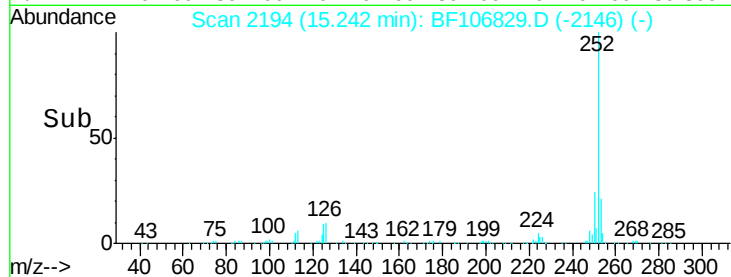
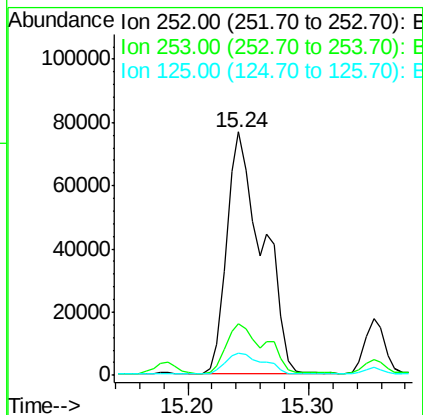
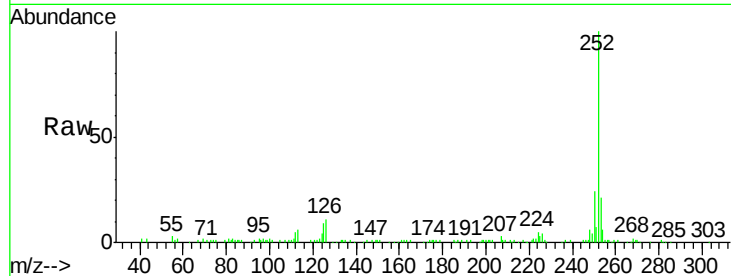
Instrument :

BNA_F

ClientSampleId :

TP-1-D

Tgt Ion:	252	Resp:	157651
Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.6
125	9.2	9.0	13.6



#88

Benzo(k)fluoranthene

Concen: 29.522 ng

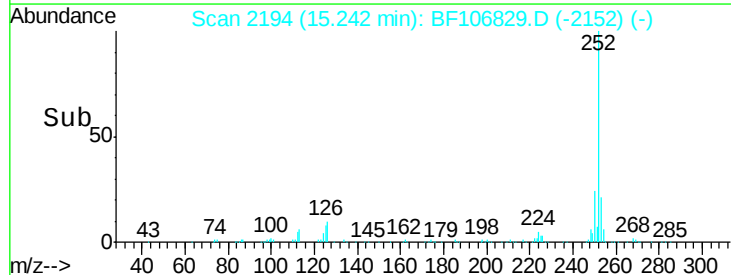
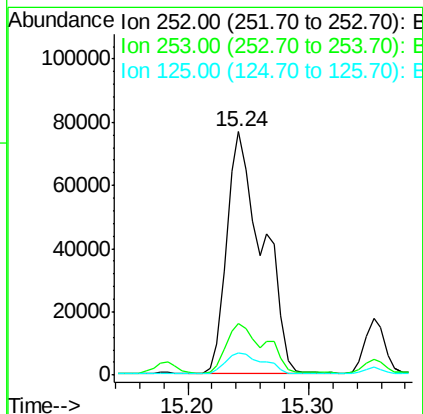
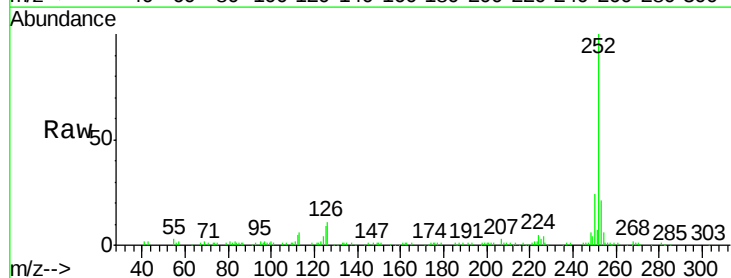
RT: 15.24 min Scan# 2194

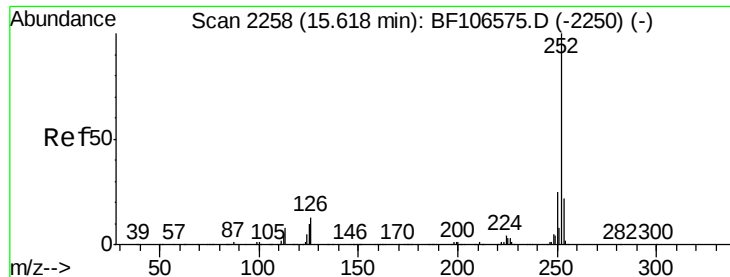
Delta R.T. -0.05 min

Lab File: BF106829.D

Acq: 26 Jun 2018 18:07

Tgt Ion:	252	Resp:	157651
Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.9	26.9
125	9.2	10.2	15.2#





#89

Benzo(a)pyrene

Concen: 16.363 ng

RT: 15.63 min Scan# 2260

Delta R.T. -0.02 min

Lab File: BF106829.D

Acq: 26 Jun 2018 18:07

Instrument :

BNA_F

ClientSampleId :

TP-1-D

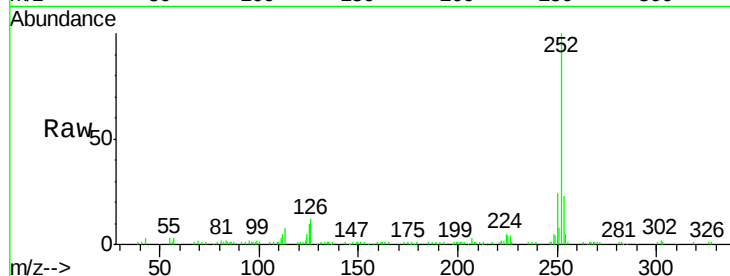
Tgt Ion:252 Resp: 81571

Ion Ratio Lower Upper

252 100

253 23.2 17.1 25.7

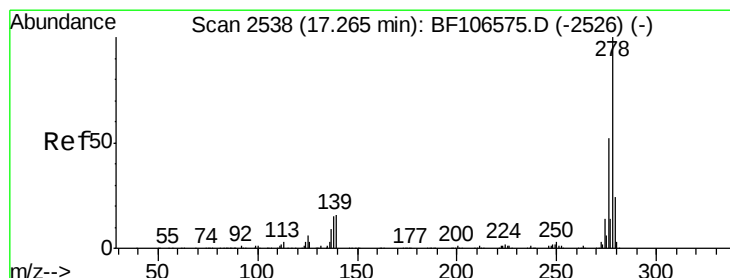
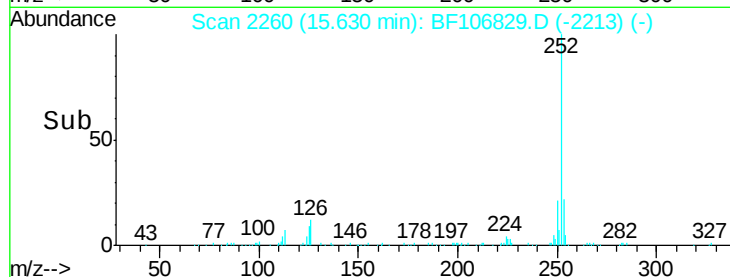
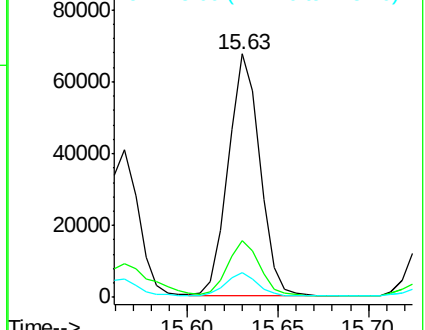
125 10.1 9.8 14.6



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: 2.798 ng

RT: 17.28 min Scan# 2540

Delta R.T. -0.05 min

Lab File: BF106829.D

Acq: 26 Jun 2018 18:07

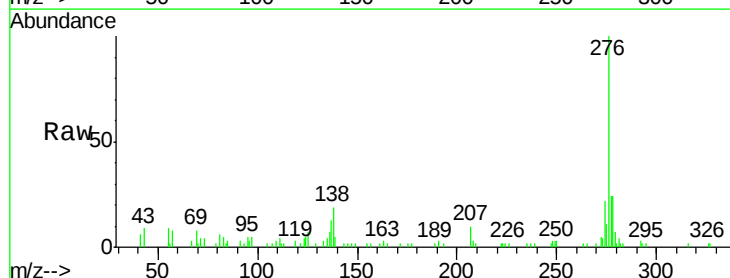
Tgt Ion:278 Resp: 11819

Ion Ratio Lower Upper

278 100

139 22.5 15.9 23.9

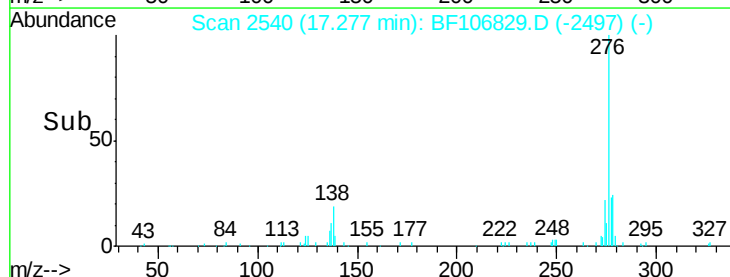
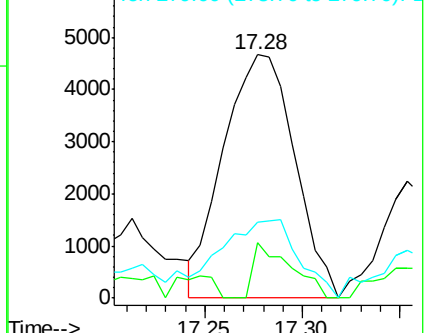
279 31.0 19.0 28.4#

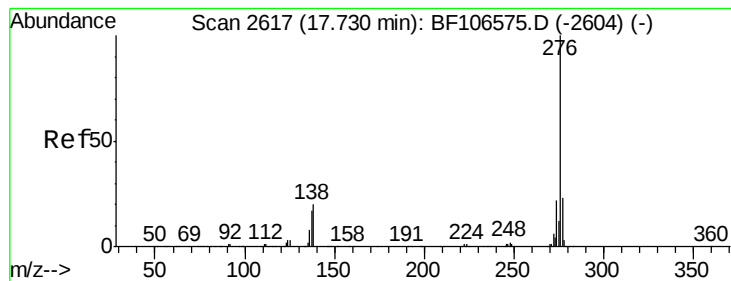


Abundance Ion 278.00 (277.70 to 278.70): E

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: 8.468 ng

RT: 17.75 min Scan# 2621

Delta R.T. -0.04 min

Lab File: BF106829.D

Acq: 26 Jun 2018 18:07

Instrument :

BNA_F

ClientSampleId :

TP-1-D

Tgt Ion:276 Resp: 34968

Ion Ratio Lower Upper

276 100

277 23.7 17.9 26.9

138 18.7 21.8 32.8#

