

Data File : BF116057.D
Acq On : 7 Aug 2019 19:47
Operator : HP/JU
Sample : K4192-02 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PS-4

Quant Time: Aug 08 07:44:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

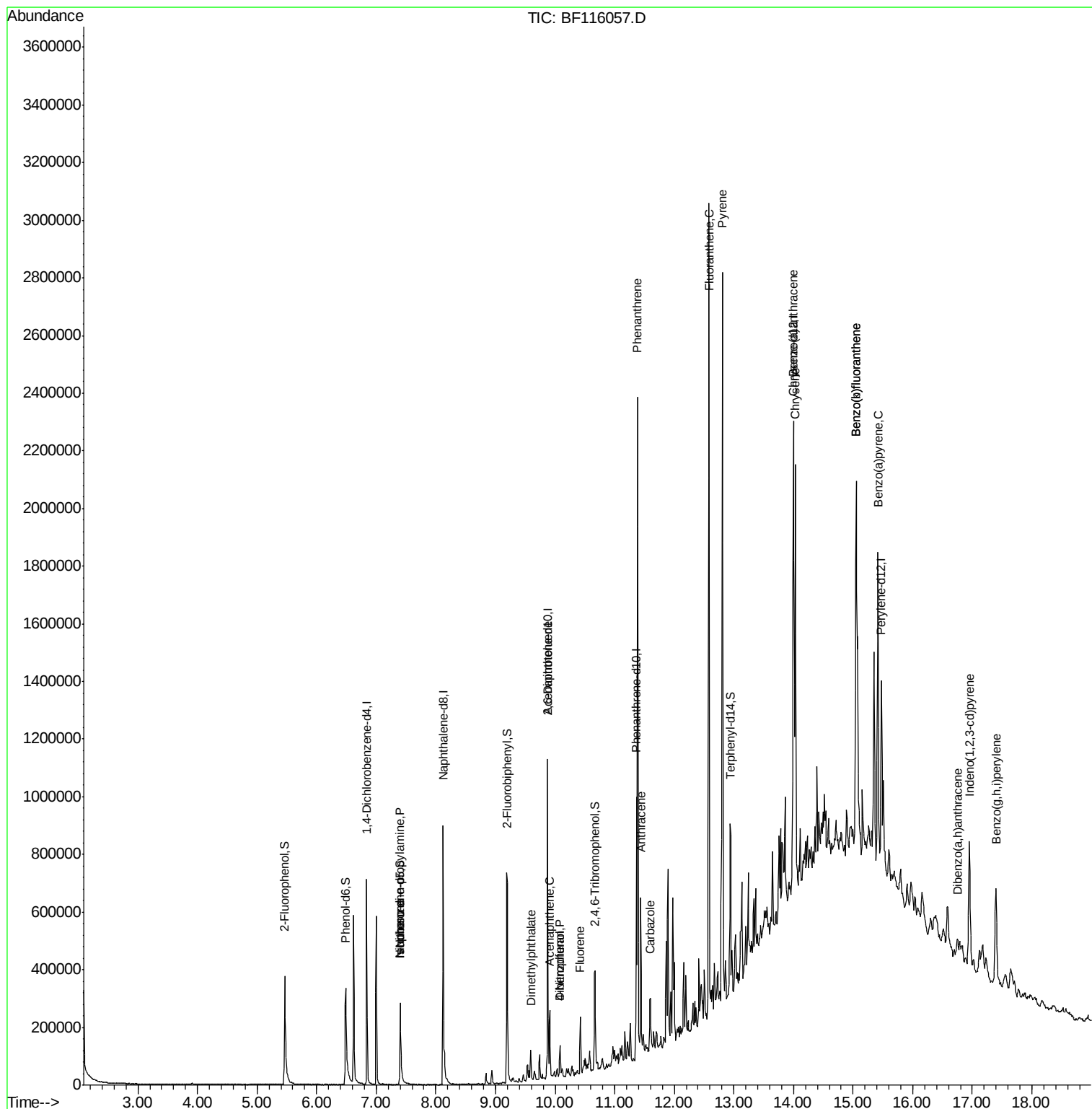
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	116744	20.00	ng	0.00
21) Naphthalene-d8	8.12	136	459487	20.00	ng	0.00
39) Acenaphthene-d10	9.87	164	223981	20.00	ng	-0.01
64) Phenanthrene-d10	11.36	188	322698	20.00	ng	0.00
76) Chrysene-d12	14.01	240	245834	20.00	ng	0.00
87) Perylene-d12	15.48	264	302817	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	165976	23.80	ng	0.00
7) Phenol-d6	6.49	99	230946	26.25	ng	0.00
23) Nitrobenzene-d5	7.40	82	139481	17.52	ng	-0.01
42) 2,4,6-Tribromophenol	10.67	330	41790	19.24	ng	0.00
45) 2-Fluorobiphenyl	9.20	172	265647	22.22	ng	0.00
79) Terphenyl-d14	12.94	244	200305	17.17	ng	0.00
Target Compounds						
19) n-Nitroso-di-n-propylamine	7.40	70	17393	3.190	ng	Qvalue # 80
25) Isophorone	7.40	82	139480	9.164	ng	# 65
50) Dimethylphthalate	9.59	163	46677	3.061	ng	100
51) 2,6-Dinitrotoluene	9.87	165	29978	9.045	ng	# 29
52) Acenaphthene	9.91	154	48701	4.134	ng	97
55) Dibenzofuran	10.08	168	42467	2.479	ng	# 94
56) 4-Nitrophenol	10.08	139	17450	6.652	ng	# 11
58) Fluorene	10.42	166	56664	4.299	ng	99
71) Phenanthrene	11.39	178	879514	53.314	ng	99
72) Anthracene	11.44	178	208875	12.511	ng	98
73) Carbazole	11.60	167	76862	5.074	ng	98
75) Fluoranthene	12.58	202	1121242	64.921	ng	97
78) Pyrene	12.81	202	1082159	58.396	ng	99
81) Benzo(a)anthracene	14.00	228	619004	39.395	ng	99
83) Chrysene	14.03	228	535424	35.099	ng	97
86) Indeno(1,2,3-cd)pyrene	16.95	276	302405	23.603	ng	95
88) Benzo(b)fluoranthene	15.05	252	953057	54.432	ng	97
89) Benzo(k)fluoranthene	15.05	252	953057	55.884	ng	# 97
90) Benzo(a)pyrene	15.42	252	520877	33.279	ng	97
91) Dibenzo(a,h)anthracene	16.75	278	50791	3.749	ng	91
92) Benzo(g,h,i)perylene	17.40	276	289801	21.780	ng	98

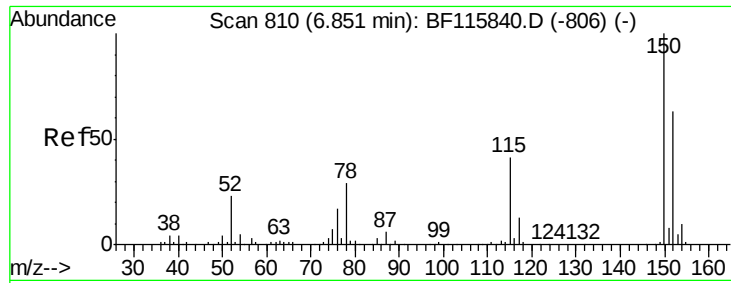
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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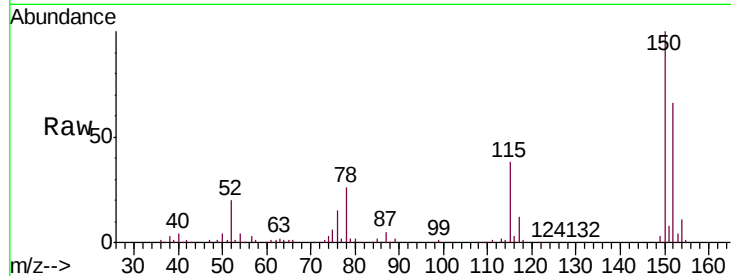




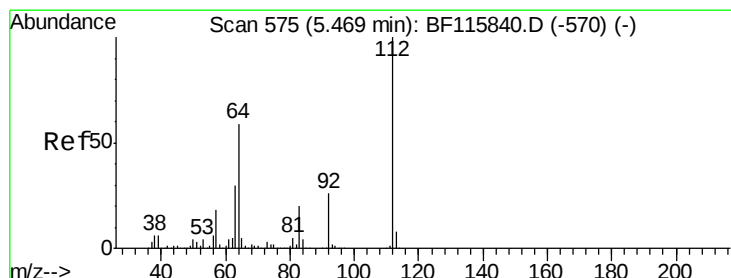
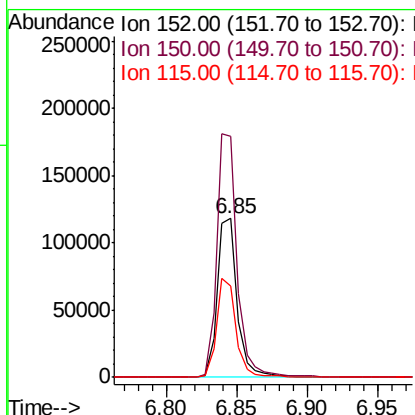
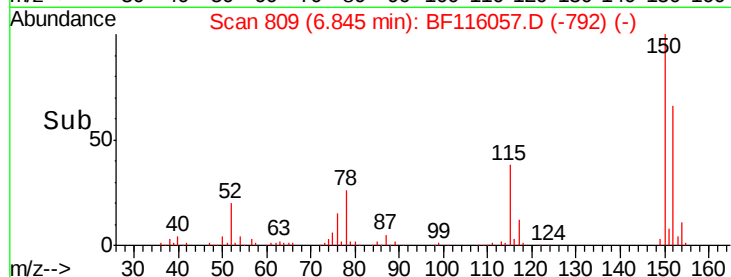
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.85 min Scan# 809
 Delta R.T. -0.00 min
 Lab File: BF116057.D
 Acq: 7 Aug 2019 19:47

Instrument :
 BNA_F
 ClientSampled :
 PS-4

Tgt Ion:152 Resp: 116744
 Ion Ratio Lower Upper
 152 100
 150 152.2 126.2 189.2
 115 57.2 49.9 74.9

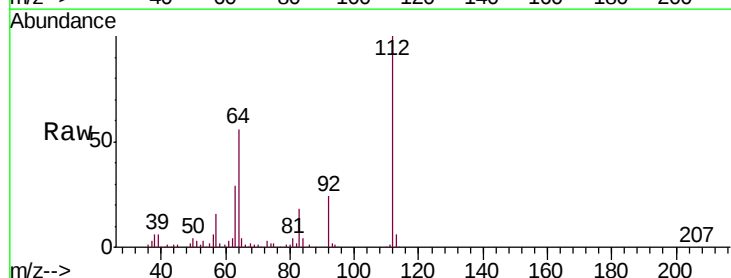


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

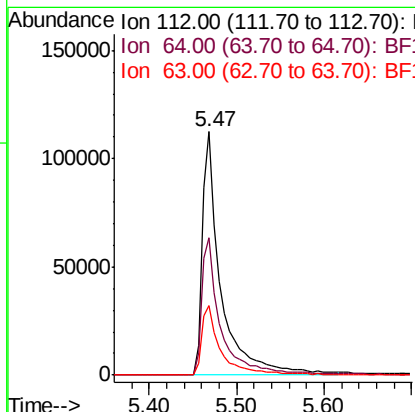
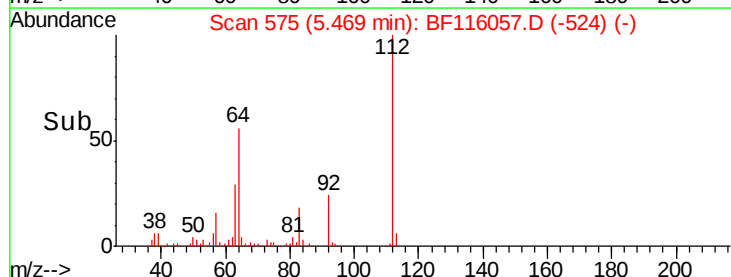


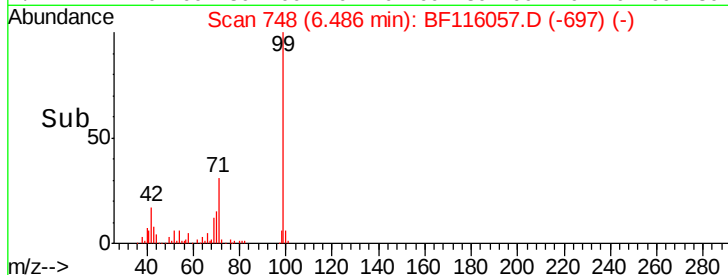
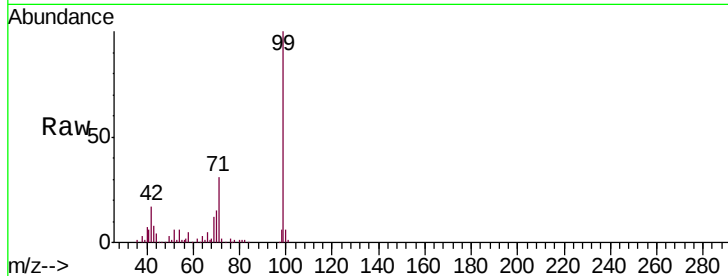
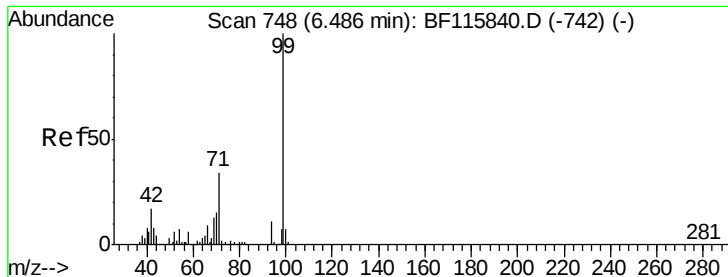
#5
 2-Fluorophenol
 Concen: 23.800 ng
 RT: 5.47 min Scan# 575
 Delta R.T. -0.00 min
 Lab File: BF116057.D
 Acq: 7 Aug 2019 19:47

Tgt Ion:112 Resp: 165976
 Ion Ratio Lower Upper
 112 100
 64 56.4 45.4 68.2
 63 28.8 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: 26.248 ng

RT: 6.49 min Scan# 748

Delta R.T. -0.00 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

Instrument :

BNA_F

ClientSampleId :

PS-4

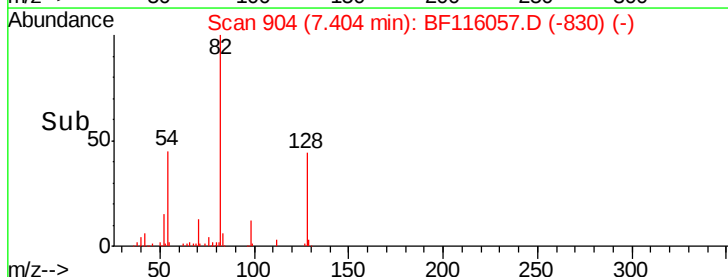
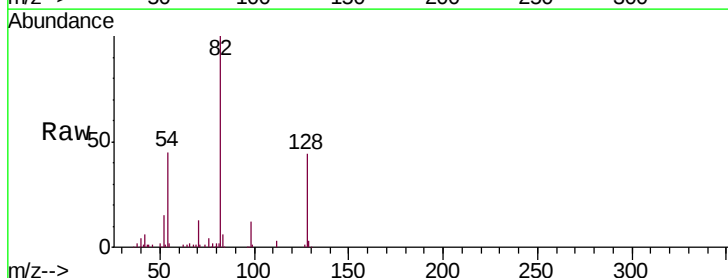
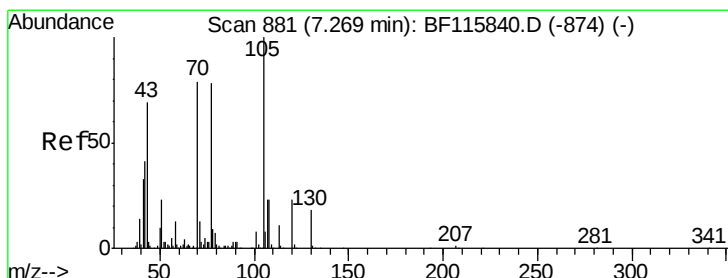
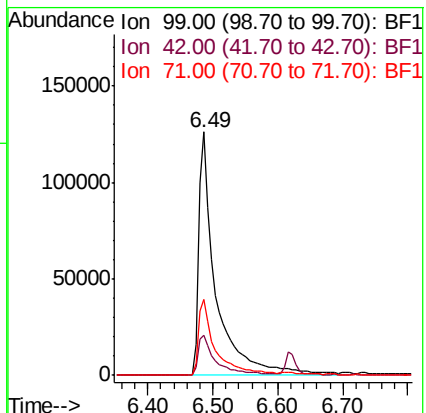
Tgt Ion: 99 Resp: 230946

Ion Ratio Lower Upper

99 100

42 16.7 13.8 20.8

71 31.2 27.3 40.9



#19

n-Nitroso-di-n-propylamine

Concen: 3.190 ng

RT: 7.40 min Scan# 904

Delta R.T. 0.14 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

Tgt Ion: 70 Resp: 17393

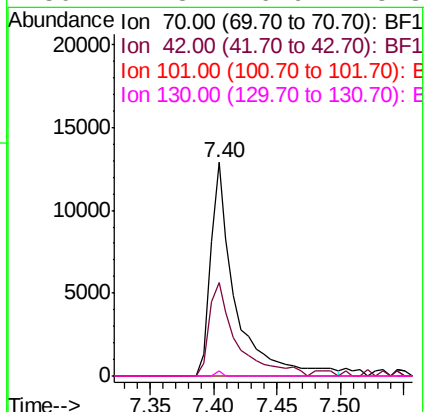
Ion Ratio Lower Upper

70 100

42 43.6 40.9 61.3

101 0.0 7.9 11.9#

130 2.3 16.9 25.3#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.12 min Scan# 1026

Delta R.T. -0.01 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

Instrument :

BNA_F

ClientSampleId :

PS-4

Tgt Ion:136 Resp: 459487

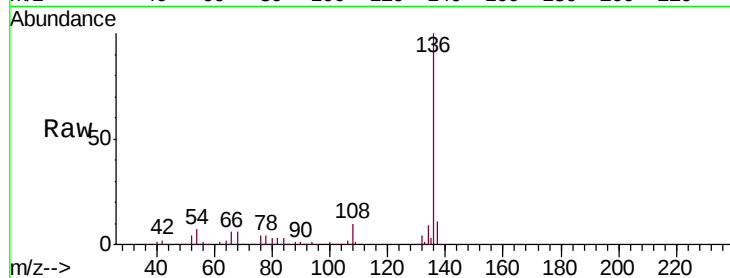
Ion Ratio Lower Upper

136 100

137 10.7 9.0 13.4

54 7.4 5.8 8.6

68 6.3 5.2 7.8

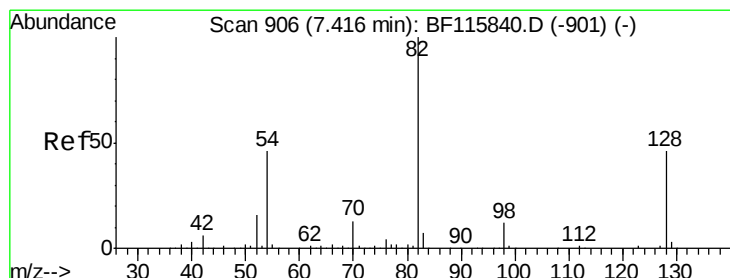
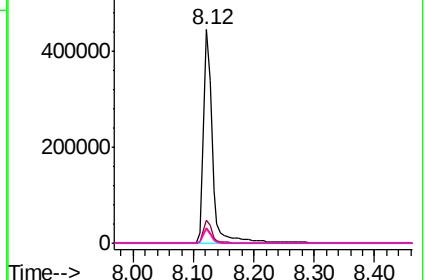
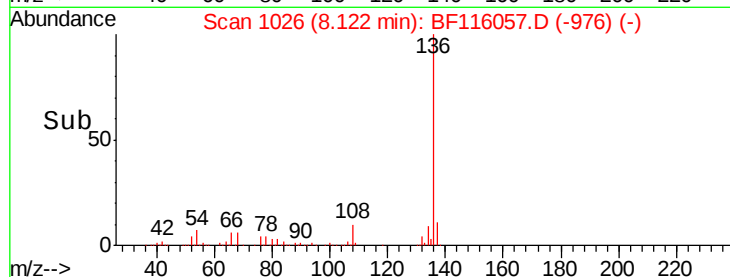


Abundance Ion 136.00 (135.70 to 136.70): E

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: 17.522 ng

RT: 7.40 min Scan# 904

Delta R.T. -0.01 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

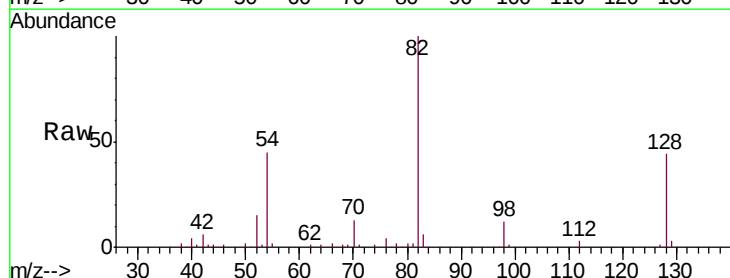
Tgt Ion: 82 Resp: 139481

Ion Ratio Lower Upper

82 100

128 43.7 36.5 54.7

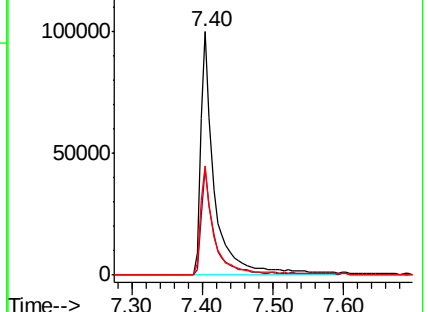
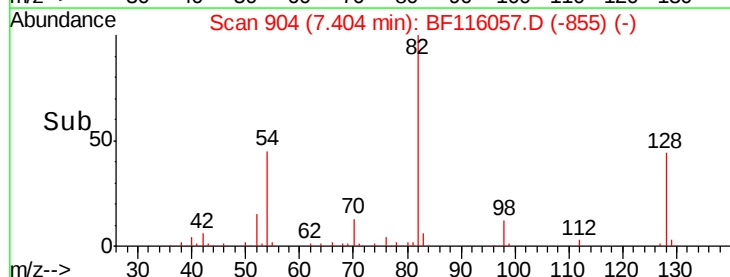
54 44.7 36.0 54.0



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: 9.164 ng

RT: 7.40 min Scan# 904

Delta R.T. -0.27 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

Instrument :

BNA_F

ClientSampleId :

PS-4

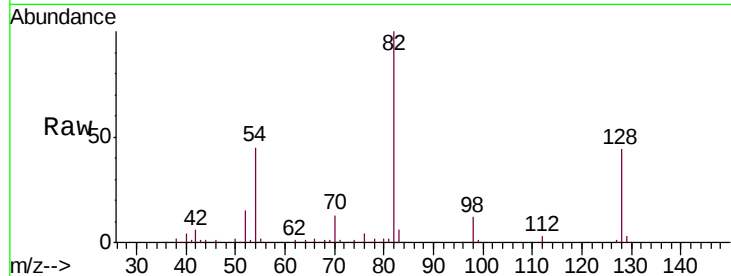
Tgt Ion: 82 Resp: 139480

Ion Ratio Lower Upper

82 100

95 0.0 5.4 8.0#

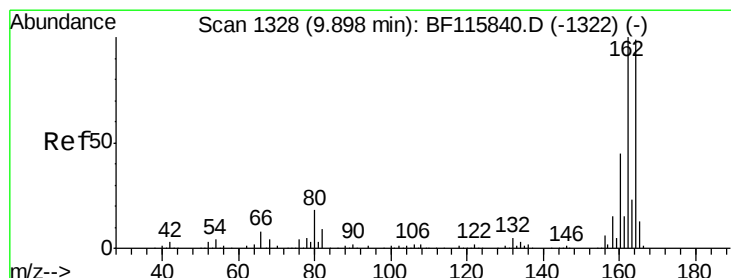
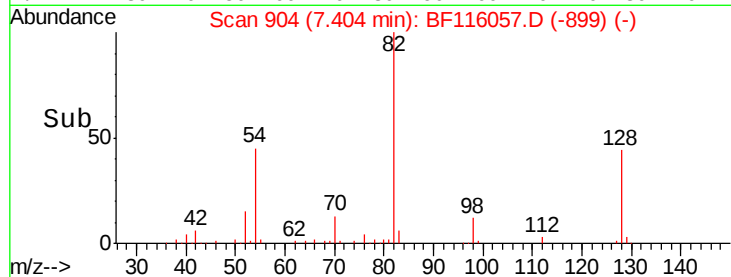
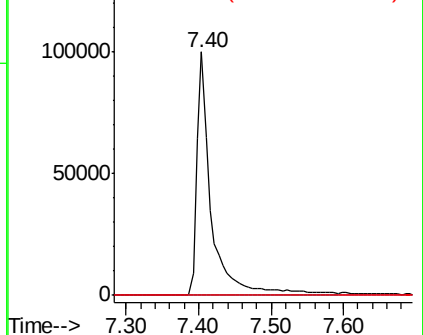
138 0.0 14.5 21.7#



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



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.87 min Scan# 1324

Delta R.T. -0.01 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

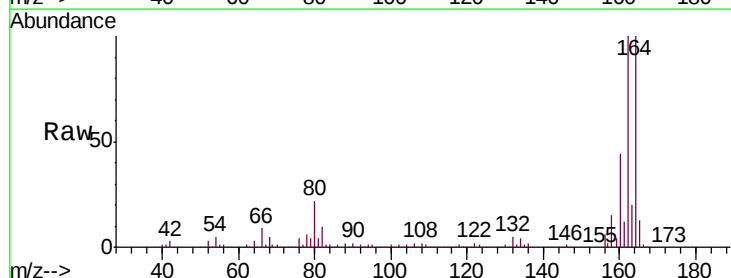
Tgt Ion: 164 Resp: 223981

Ion Ratio Lower Upper

164 100

162 99.8 82.6 124.0

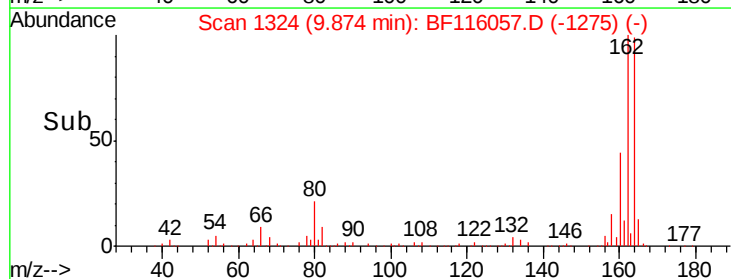
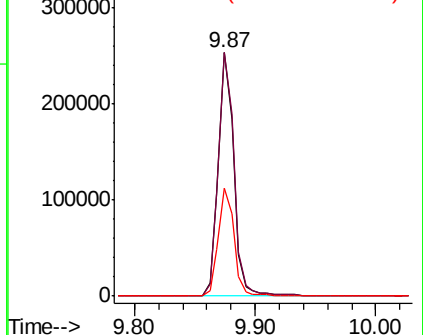
160 44.3 37.6 56.4



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

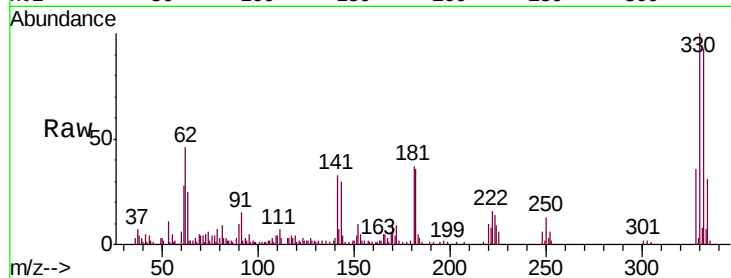




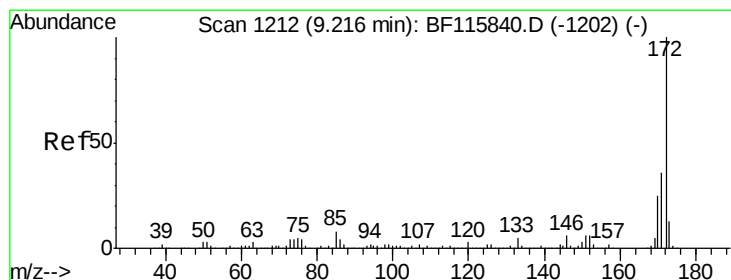
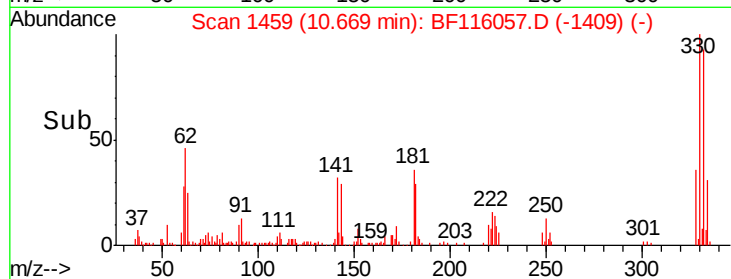
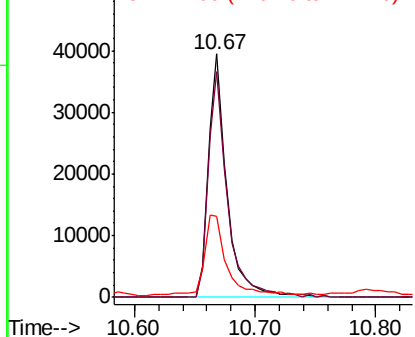
#42
 2,4,6-Tribromophenol
 Concen: 19.244 ng
 RT: 10.67 min Scan# 1459
 Delta R.T. -0.01 min
 Lab File: BF116057.D
 Acq: 7 Aug 2019 19:47

Instrument :
 BNA_F
 ClientSampled :
 PS-4

Tgt Ion: 330 Resp: 41790
 Ion Ratio Lower Upper
 330 100
 332 94.6 76.8 115.2
 141 40.1 26.3 39.5#

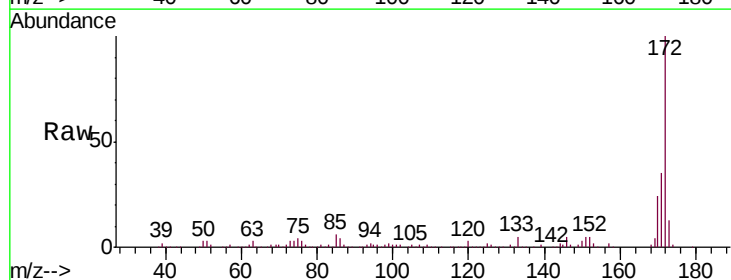


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

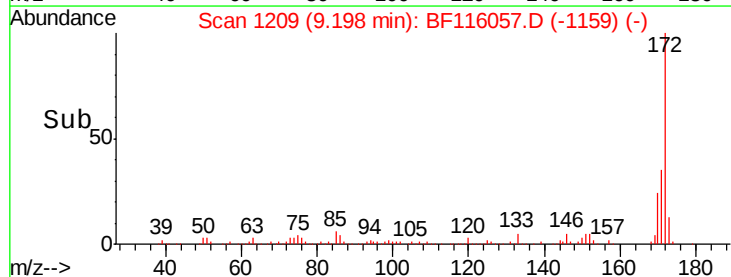
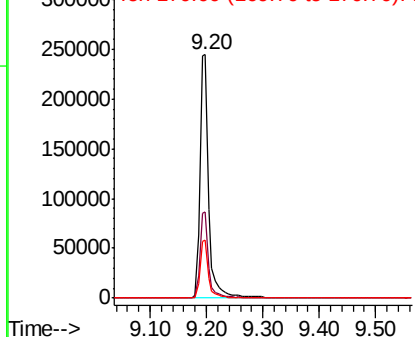


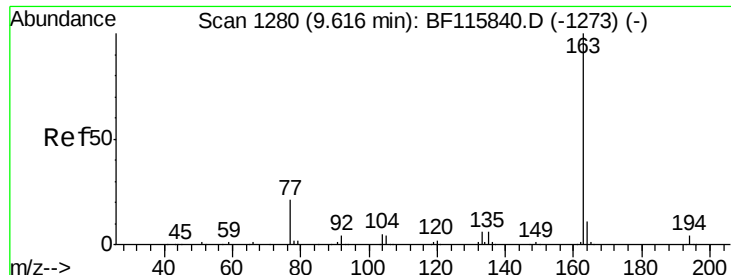
#45
 2-Fluorobiphenyl
 Concen: 22.215 ng
 RT: 9.20 min Scan# 1209
 Delta R.T. -0.01 min
 Lab File: BF116057.D
 Acq: 7 Aug 2019 19:47

Tgt Ion: 172 Resp: 265647
 Ion Ratio Lower Upper
 172 100
 171 35.2 29.6 44.4
 170 23.8 20.1 30.1



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

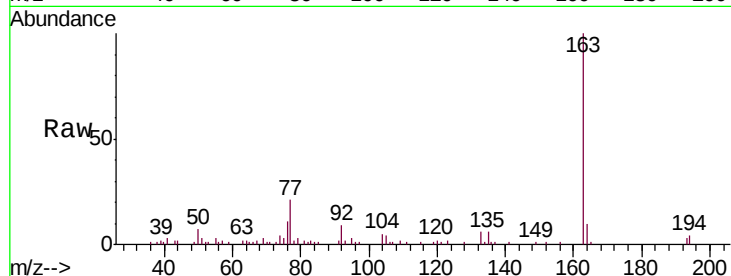




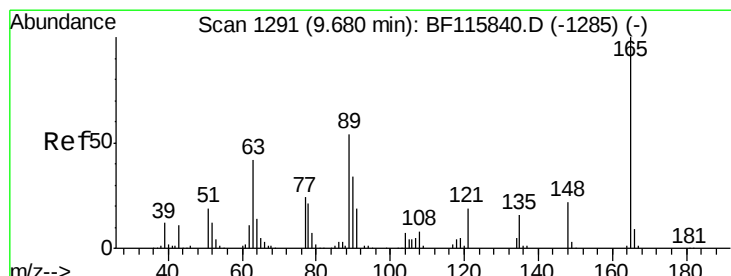
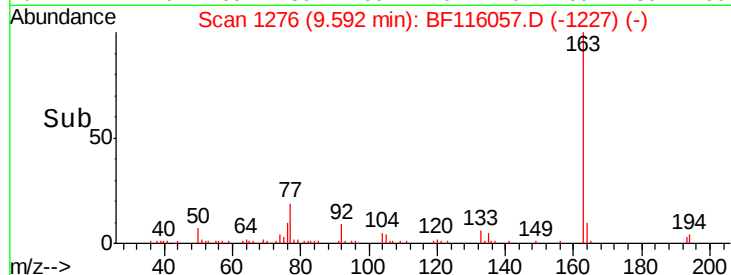
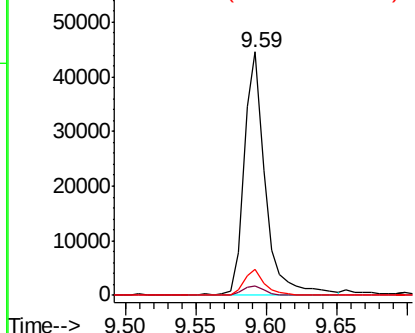
#50
Dimethylphthalate
Concen: 3.061 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BF116057.D
Acq: 7 Aug 2019 19:47

Instrument :
BNA_F
ClientSampleId :
PS-4

Tgt Ion:163 Resp: 46677
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.4 8.4 12.6

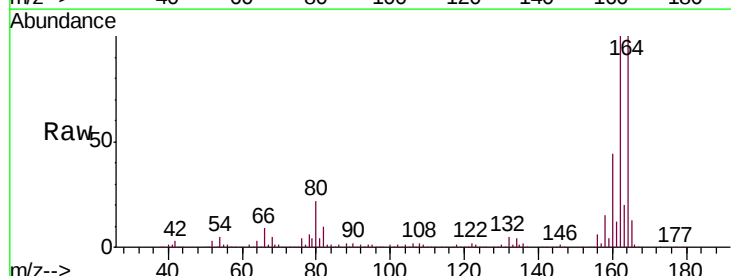


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

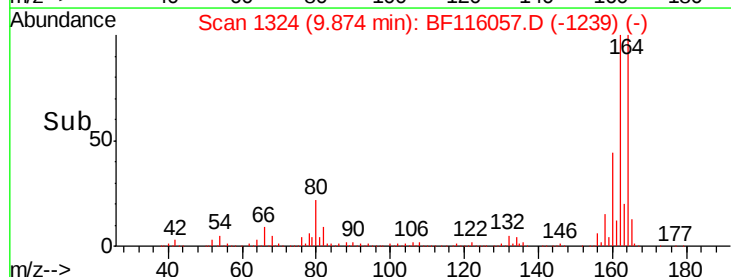
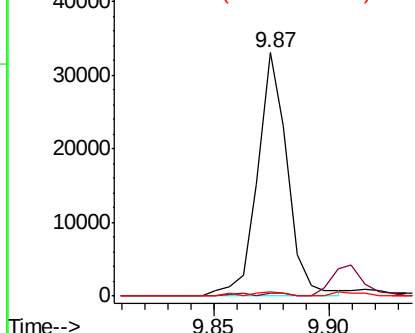


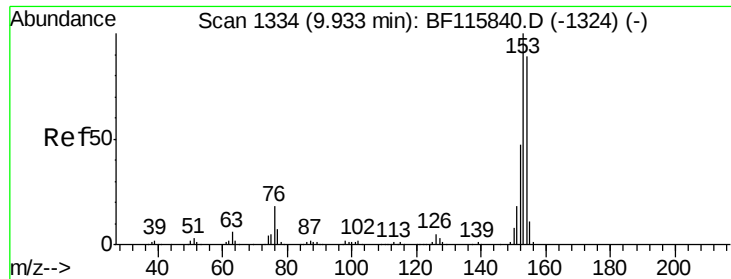
#51
2,6-Dinitrotoluene
Concen: 9.045 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.20 min
Lab File: BF116057.D
Acq: 7 Aug 2019 19:47

Tgt Ion:165 Resp: 29978
Ion Ratio Lower Upper
165 100
63 1.3 38.2 57.2#
89 1.7 42.9 64.3#



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





#52

Acenaphthene

Concen: 4.134 ng

RT: 9.91 min Scan# 1330

Delta R.T. -0.01 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

Instrument :

BNA_F

ClientSampleId :

PS-4

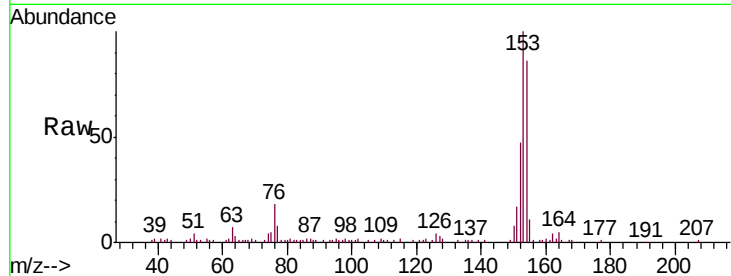
Tgt Ion:154 Resp: 48701

Ion Ratio Lower Upper

154 100

153 115.8 89.4 134.0

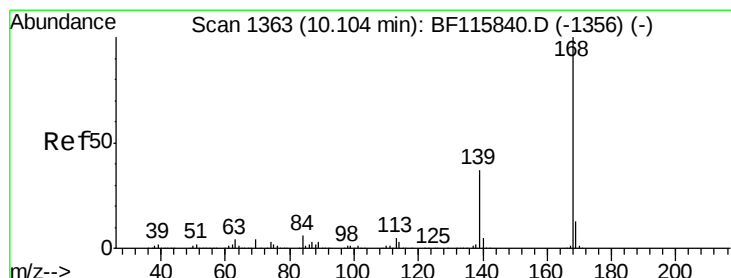
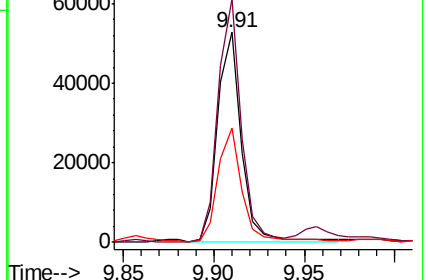
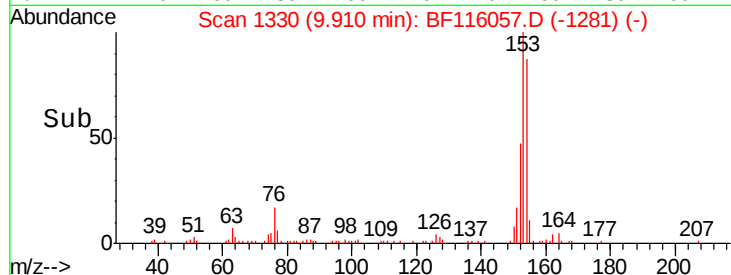
152 54.2 42.3 63.5



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

Dibenzofuran

Concen: 2.479 ng

RT: 10.08 min Scan# 1359

Delta R.T. -0.01 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

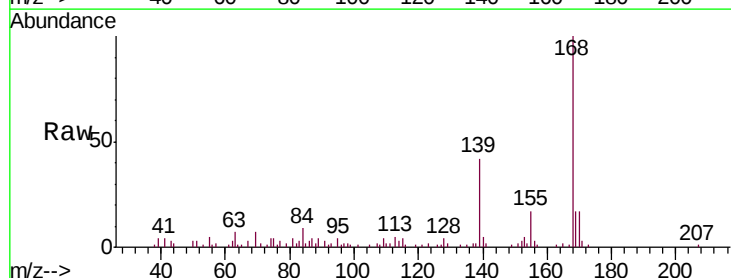
Tgt Ion:168 Resp: 42467

Ion Ratio Lower Upper

168 100

139 42.3 31.4 47.2

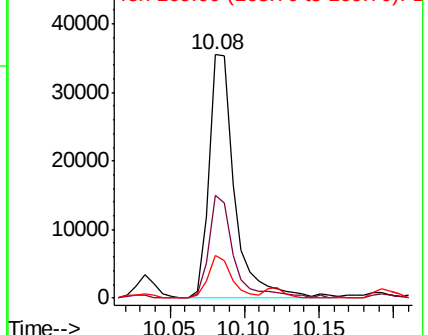
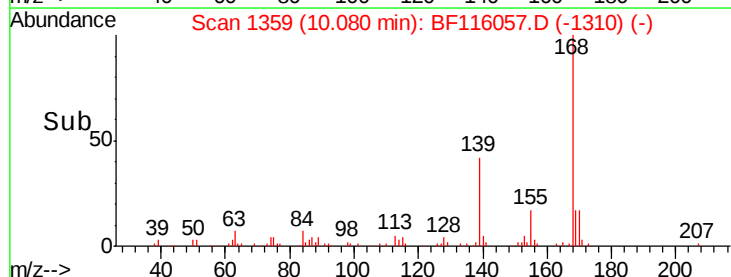
169 17.3 10.9 16.3#

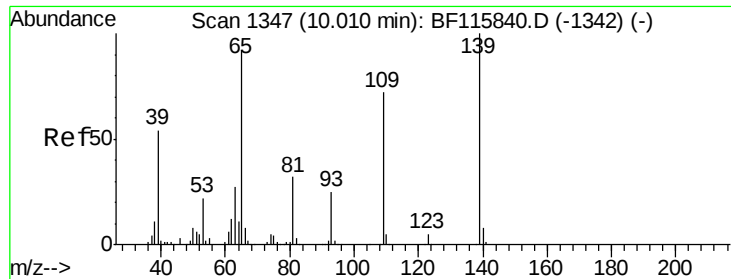


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#56

4-Nitrophenol

Concen: 6.652 ng

RT: 10.08 min Scan# 1359

Delta R.T. 0.07 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

Instrument :

BNA_F

ClientSampleId :

PS-4

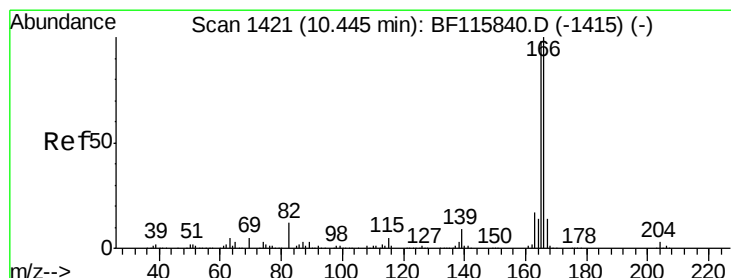
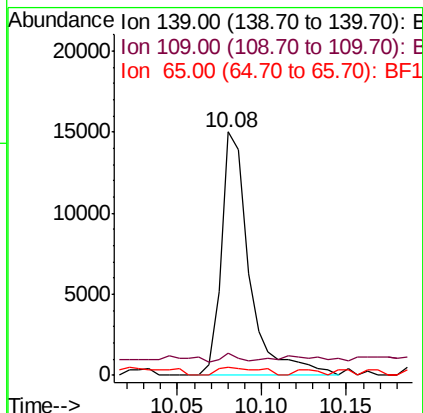
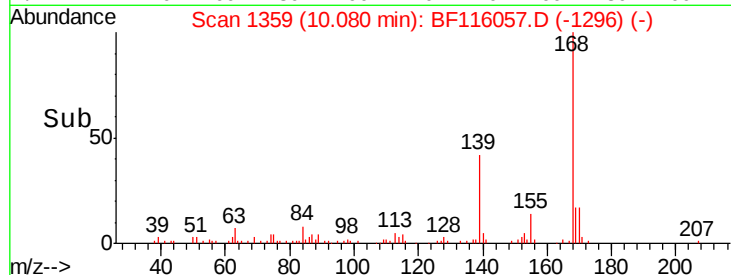
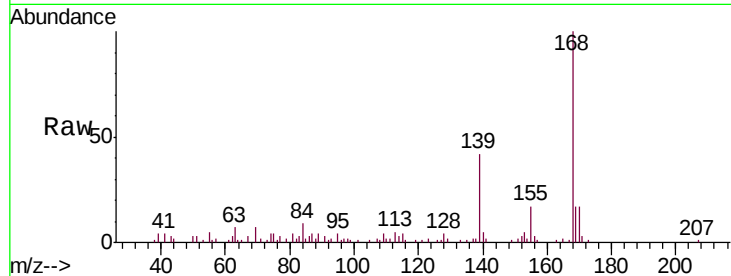
Tgt Ion:139 Resp: 17450

Ion Ratio Lower Upper

139 100

109 9.0 54.4 94.4#

65 3.1 80.6 120.6#



#58

Fluorene

Concen: 4.299 ng

RT: 10.42 min Scan# 1417

Delta R.T. -0.01 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

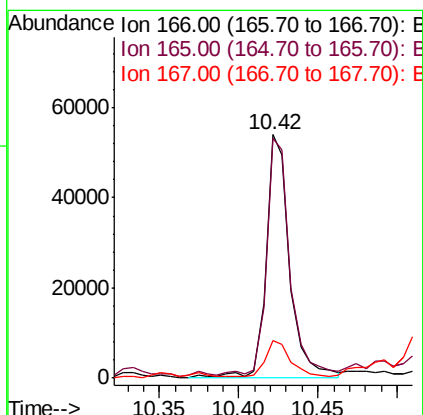
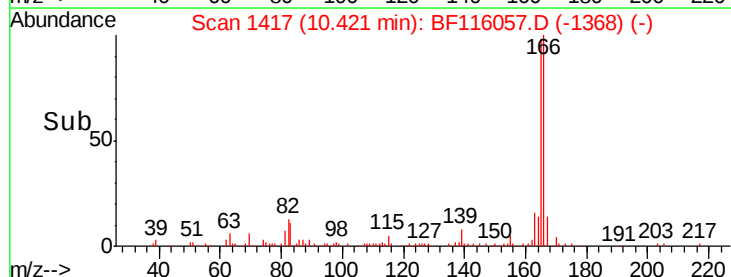
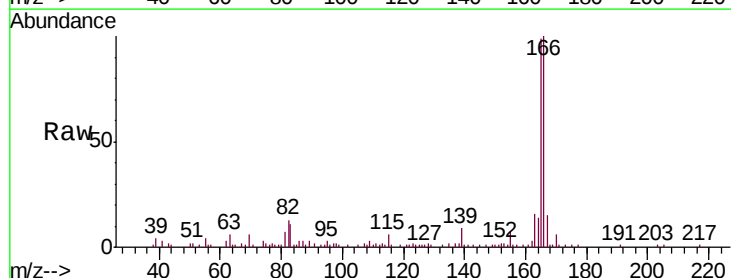
Tgt Ion:166 Resp: 56664

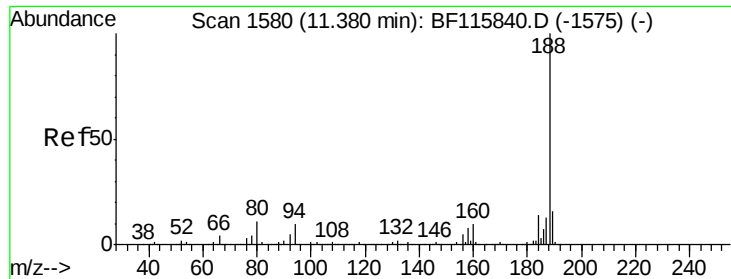
Ion Ratio Lower Upper

166 100

165 98.6 78.4 117.6

167 15.2 11.0 16.4





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.36 min Scan# 1577

Delta R.T. -0.01 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

Instrument :

BNA_F

ClientSampleId :

PS-4

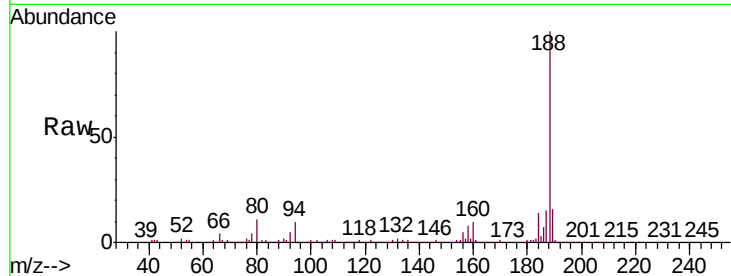
Tgt Ion:188 Resp: 322698

Ion Ratio Lower Upper

188 100

94 9.8 8.1 12.1

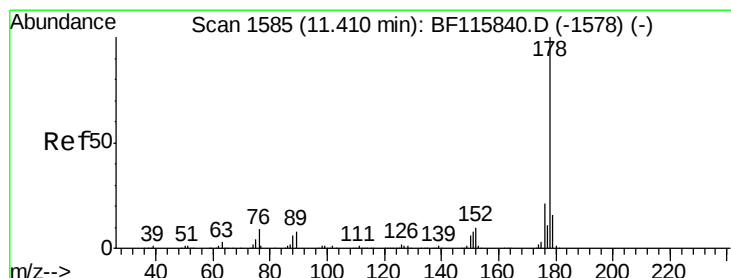
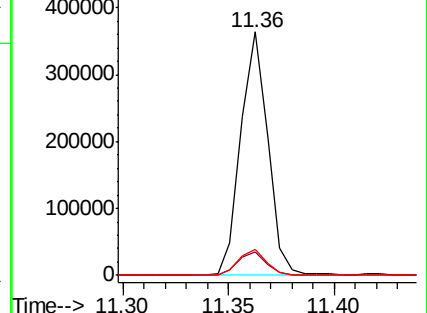
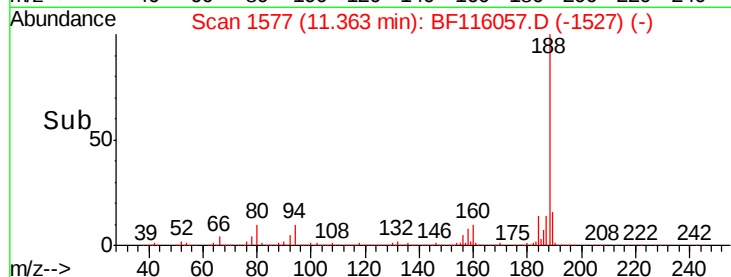
80 10.6 8.7 13.1



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



#71

Phenanthrene

Concen: 53.314 ng

RT: 11.39 min Scan# 1581

Delta R.T. -0.01 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

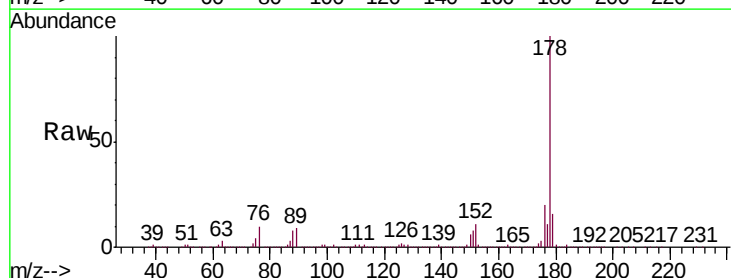
Tgt Ion:178 Resp: 879514

Ion Ratio Lower Upper

178 100

176 20.5 16.6 24.8

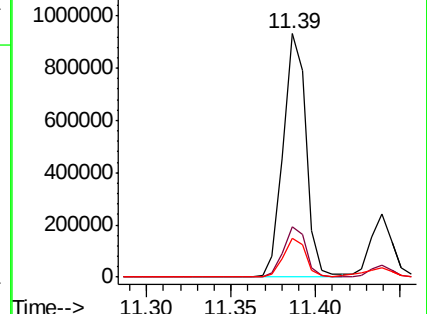
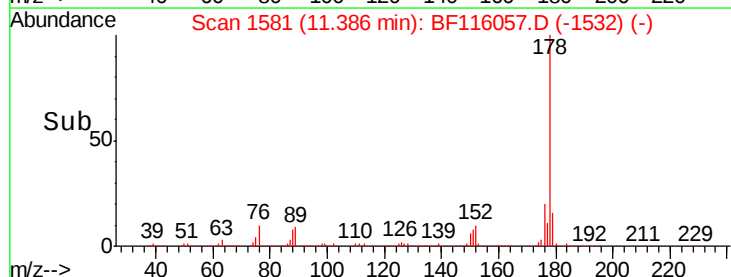
179 16.0 12.5 18.7

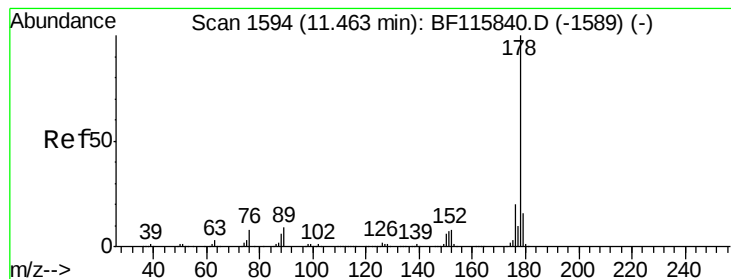


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Anthracene

Concen: 12.511 ng

RT: 11.44 min Scan# 1590

Delta R.T. -0.01 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

Instrument :

BNA_F

ClientSampleId :

PS-4

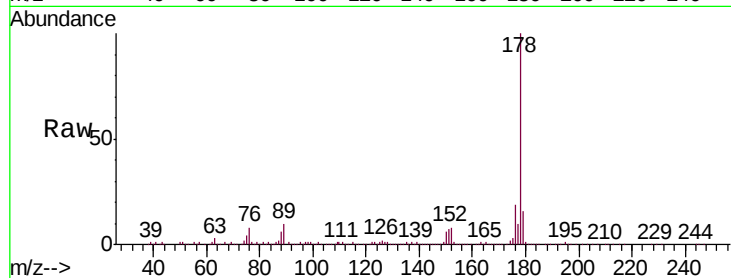
Tgt Ion:178 Resp: 208875

Ion Ratio Lower Upper

178 100

176 18.8 15.7 23.5

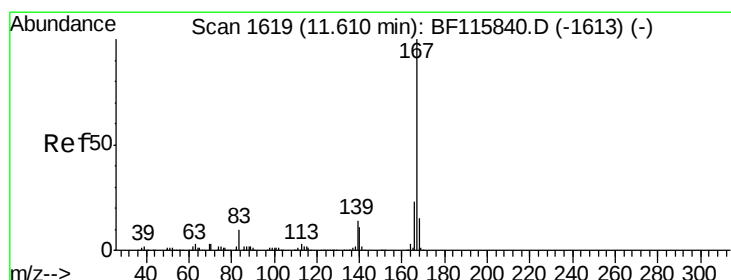
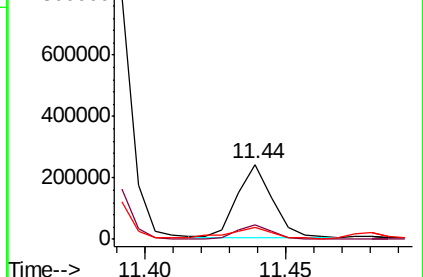
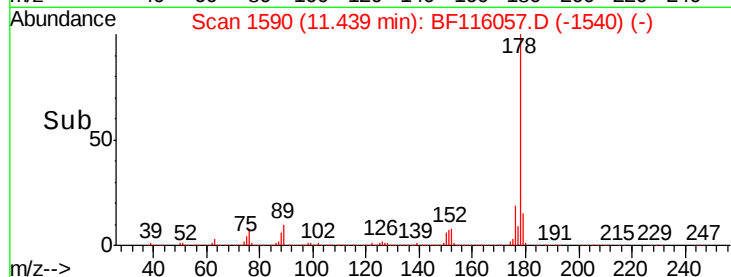
179 15.7 13.0 19.6



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#73

Carbazole

Concen: 5.074 ng

RT: 11.60 min Scan# 1617

Delta R.T. -0.00 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

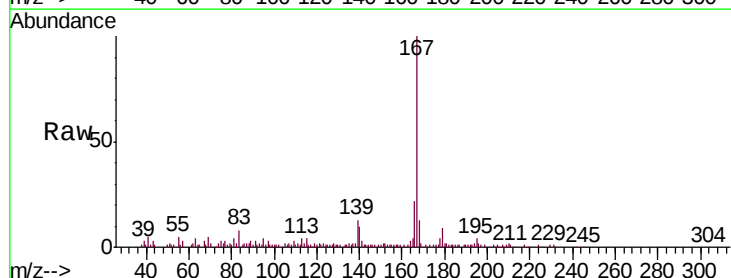
Tgt Ion:167 Resp: 76862

Ion Ratio Lower Upper

167 100

166 21.8 17.8 26.6

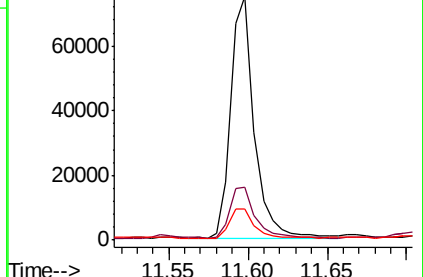
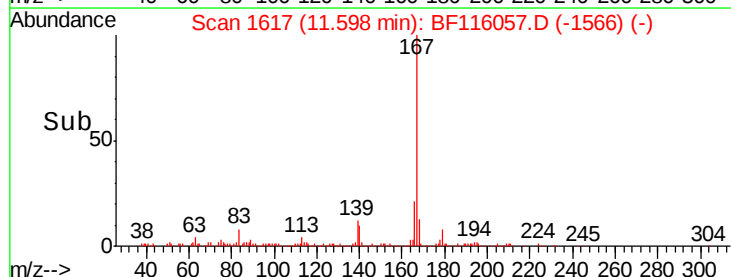
139 12.8 11.4 17.0

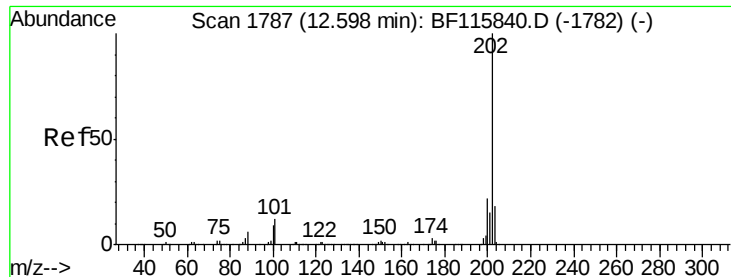


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#75

Fluoranthene

Concen: 64.921 ng

RT: 12.58 min Scan# 1784

Delta R.T. -0.01 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

Instrument :

BNA_F

ClientSampleId :

PS-4

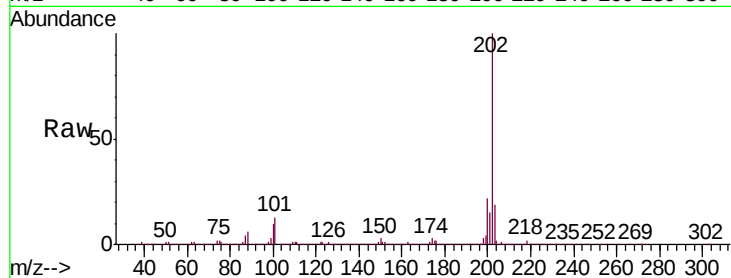
Tgt Ion:202 Resp: 1121242

Ion Ratio Lower Upper

202 100

101 12.9 0.0 31.2

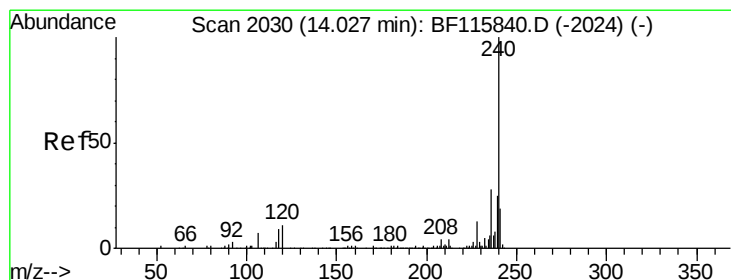
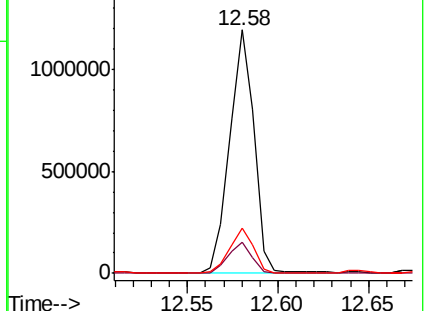
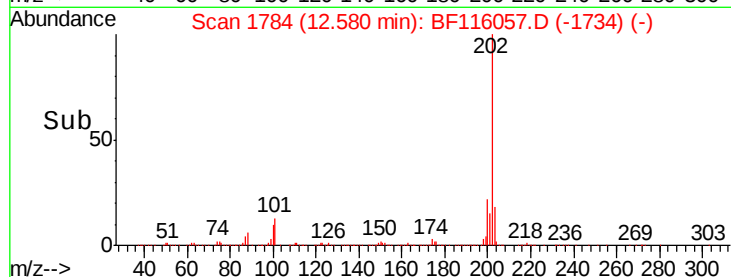
203 18.5 0.0 37.8



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.01 min Scan# 2027

Delta R.T. -0.00 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

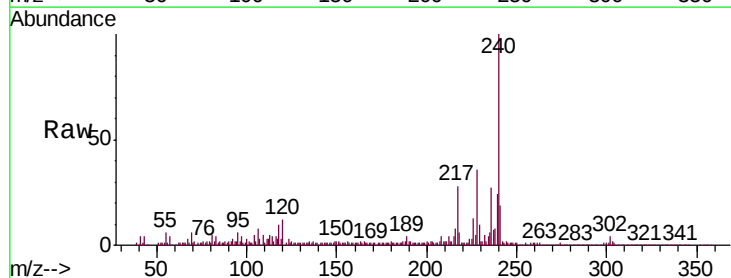
Tgt Ion:240 Resp: 245834

Ion Ratio Lower Upper

240 100

120 11.5 10.7 16.1

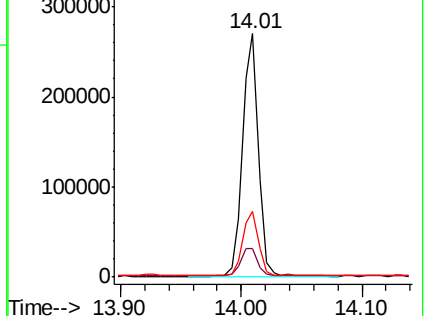
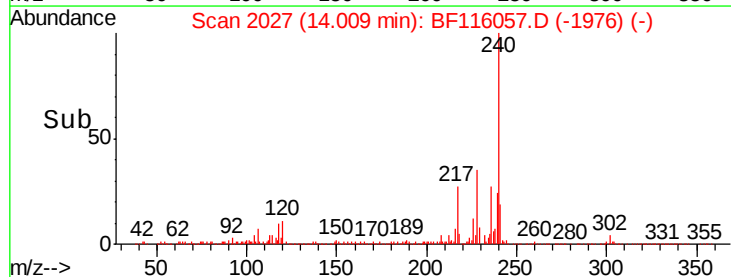
236 27.2 22.2 33.2

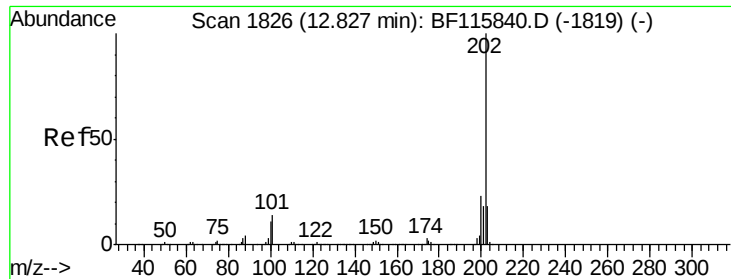


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

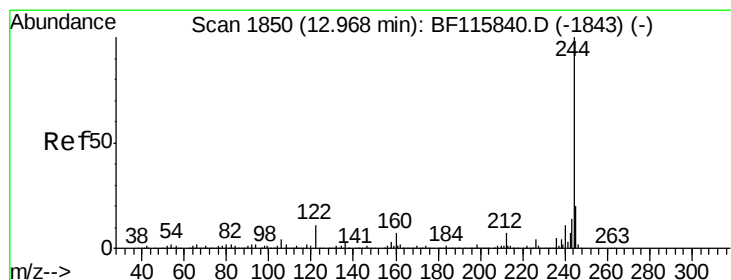
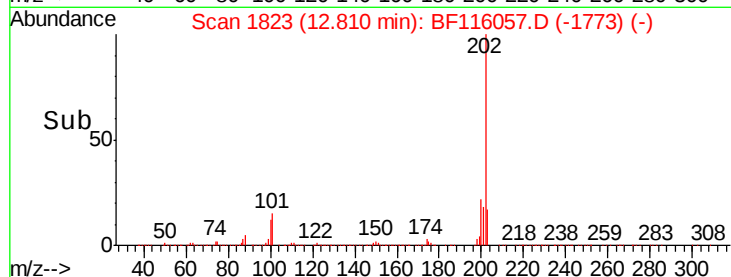
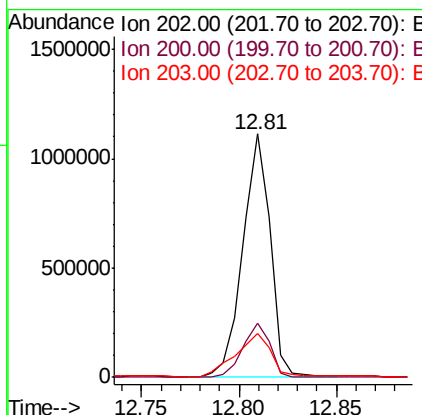
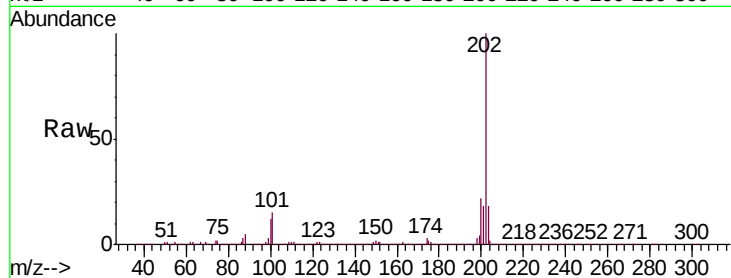




#78
 Pyrene
 Concen: 58.396 ng
 RT: 12.81 min Scan# 1823
 Delta R.T. -0.01 min
 Lab File: BF116057.D
 Acq: 7 Aug 2019 19:47

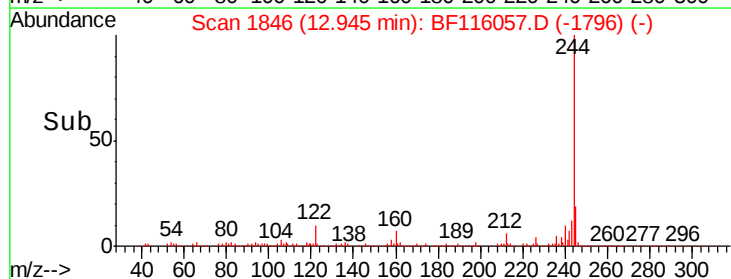
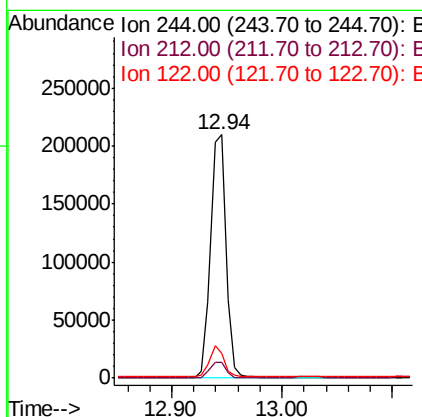
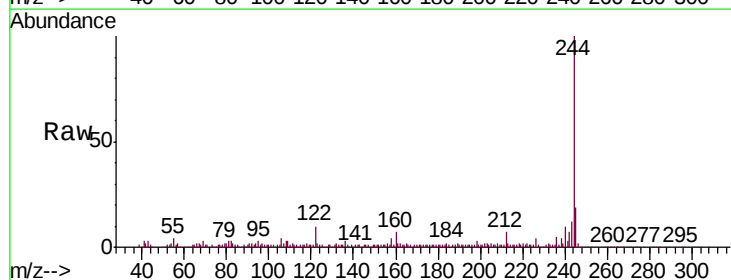
Instrument :
 BNA_F
 ClientSampleId :
 PS-4

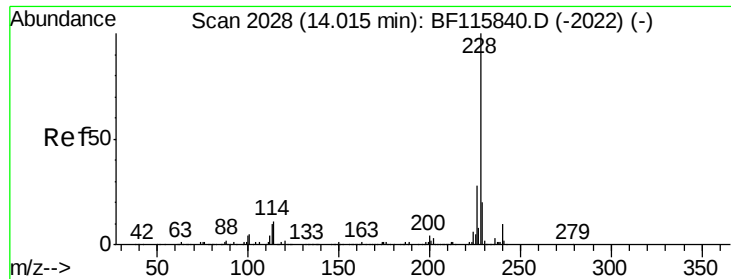
Tgt Ion:202 Resp: 1082159
 Ion Ratio Lower Upper
 202 100
 200 22.1 18.0 27.0
 203 17.8 14.1 21.1



#79
 Terphenyl-d14
 Concen: 17.169 ng
 RT: 12.94 min Scan# 1846
 Delta R.T. -0.01 min
 Lab File: BF116057.D
 Acq: 7 Aug 2019 19:47

Tgt Ion:244 Resp: 200305
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.8 8.8
 122 10.4 9.0 13.4





#81

Benzo(a)anthracene

Concen: 39.395 ng

RT: 14.00 min Scan# 2025

Delta R.T. -0.00 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

Instrument :

BNA_F

ClientSampleId :

PS-4

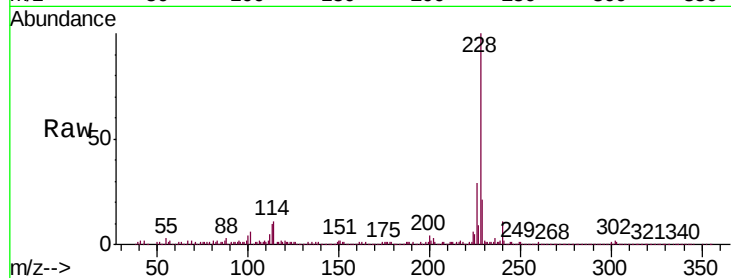
Tgt Ion:228 Resp: 619004

Ion Ratio Lower Upper

228 100

226 28.6 22.7 34.1

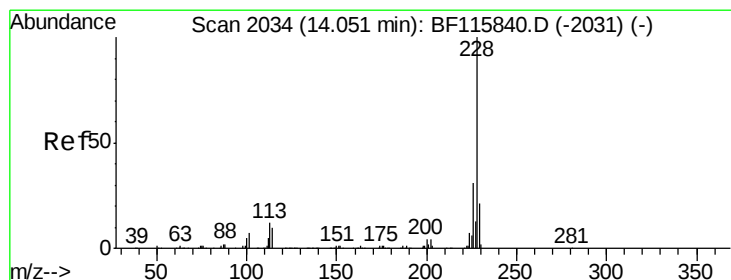
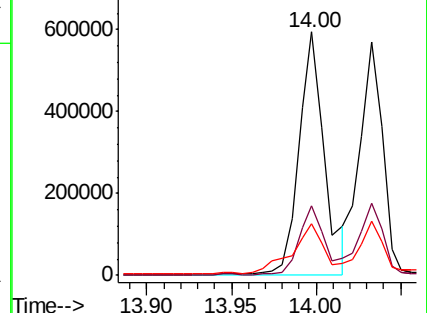
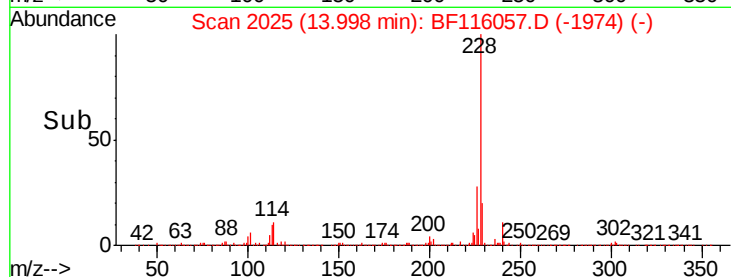
229 21.0 16.2 24.4



Abundance Ion 228.00 (227.70 to 228.70): E

800000 Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83

Chrysene

Concen: 35.099 ng

RT: 14.03 min Scan# 2031

Delta R.T. -0.01 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

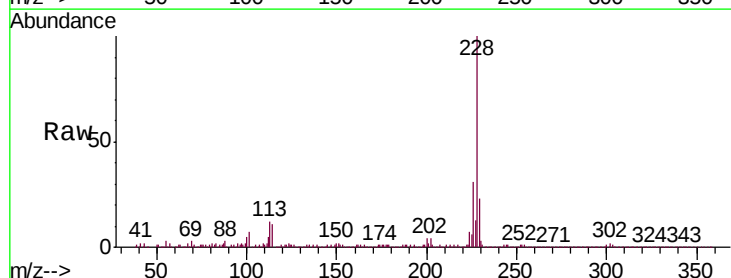
Tgt Ion:228 Resp: 535424

Ion Ratio Lower Upper

228 100

226 30.6 25.5 38.3

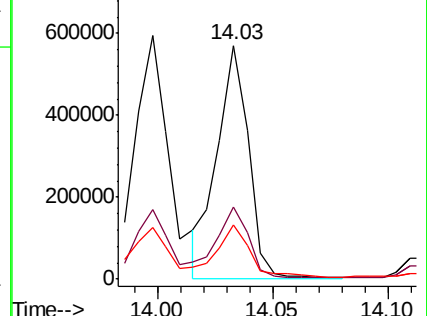
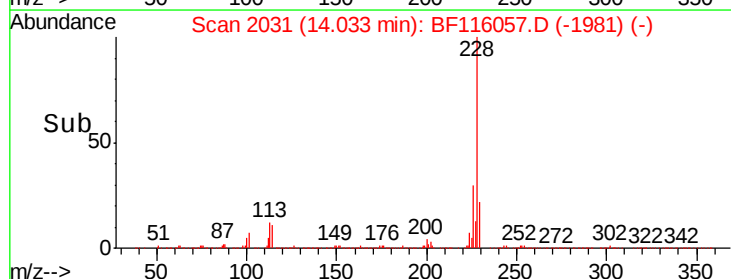
229 23.2 16.6 24.8

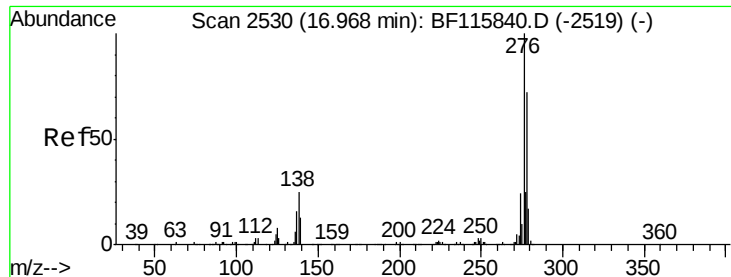


Abundance Ion 228.00 (227.70 to 228.70): E

800000 Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

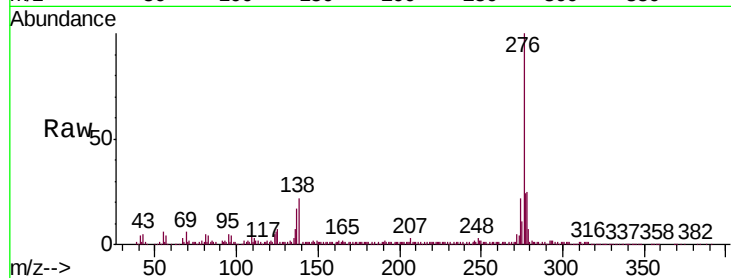




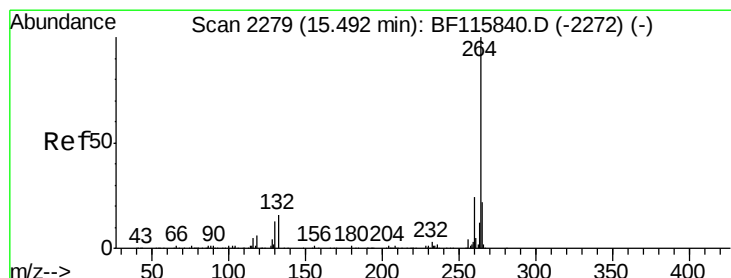
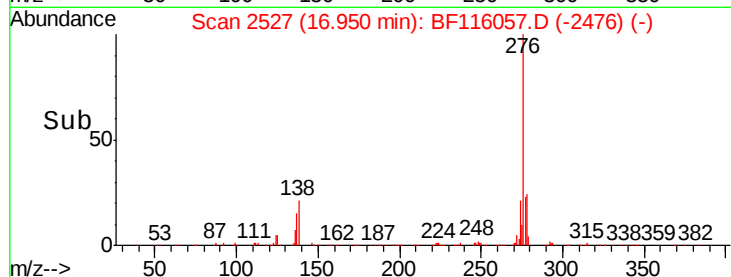
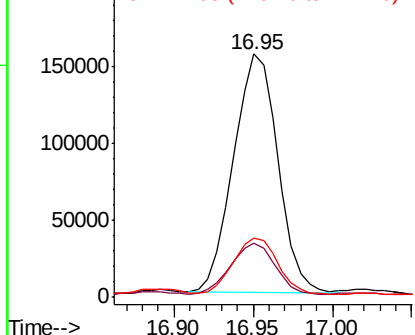
#86
 Indeno(1,2,3-cd)pyrene
 Concen: 23.603 ng
 RT: 16.95 min Scan# 2527
 Delta R.T. -0.00 min
 Lab File: BF116057.D
 Acq: 7 Aug 2019 19:47

Instrument :
 BNA_F
 ClientSampleId :
 PS-4

Tgt Ion	Ratio	Lower	Upper
276	100		
138	21.9	20.4	30.6
277	23.1	20.0	30.0

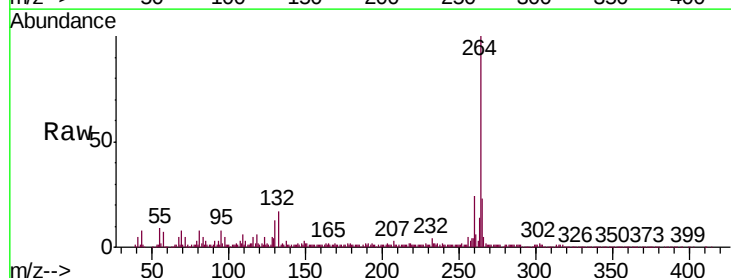


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

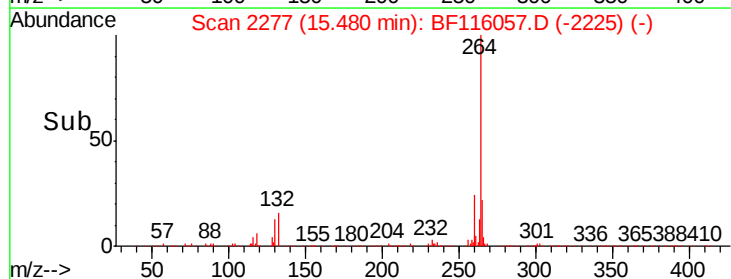
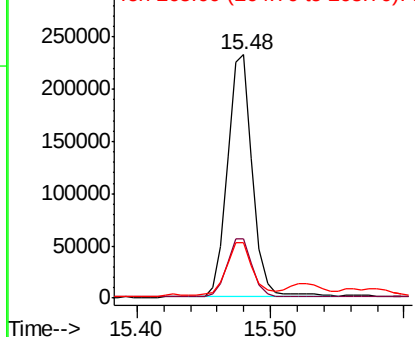


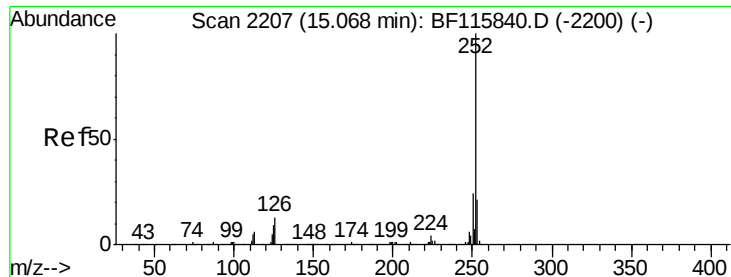
#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.48 min Scan# 2277
 Delta R.T. 0.01 min
 Lab File: BF116057.D
 Acq: 7 Aug 2019 19:47

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.7	29.5
265	22.7	17.4	26.0



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

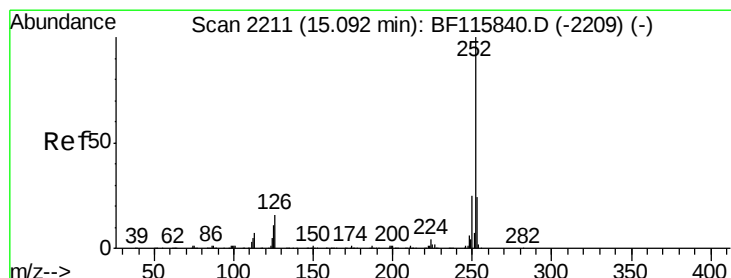
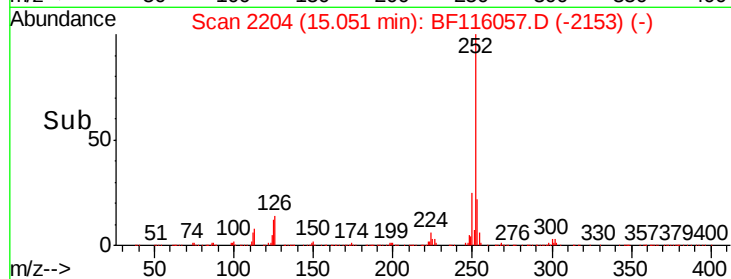
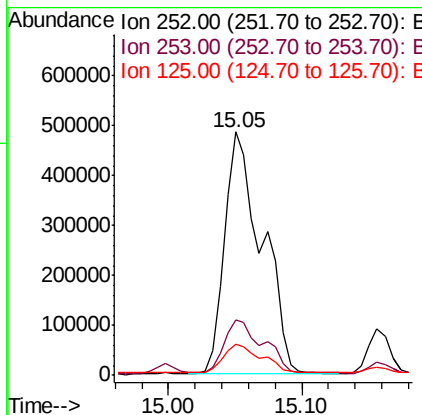
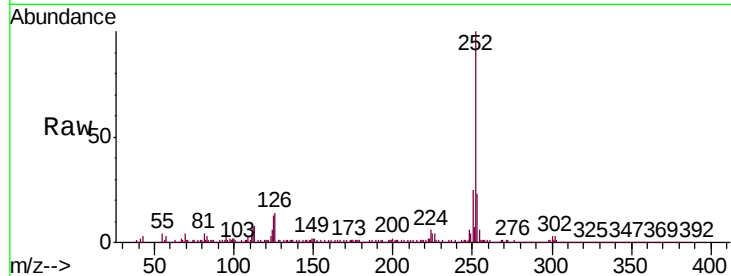




#88
Benzo(b)fluoranthene
Concen: 54.432 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BF116057.D
Acq: 7 Aug 2019 19:47

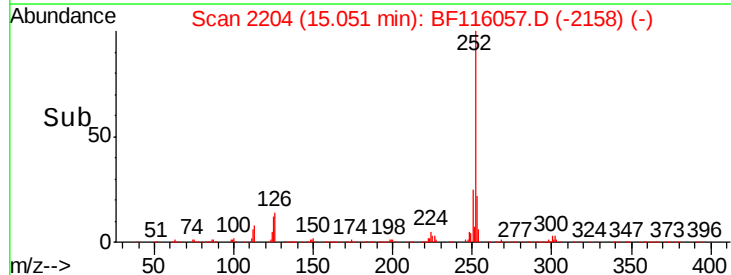
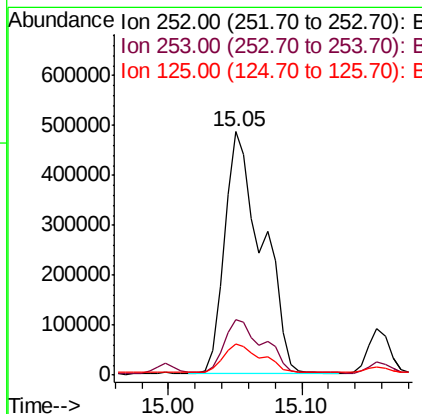
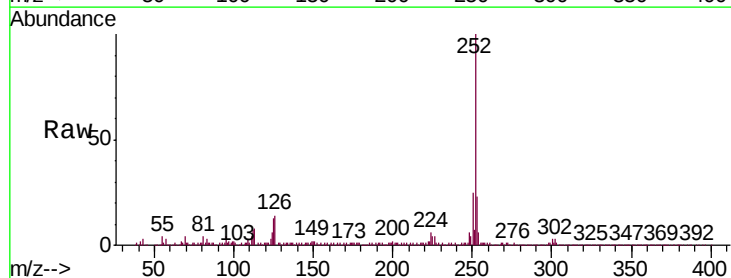
Instrument :
BNA_F
ClientSampleId :
PS-4

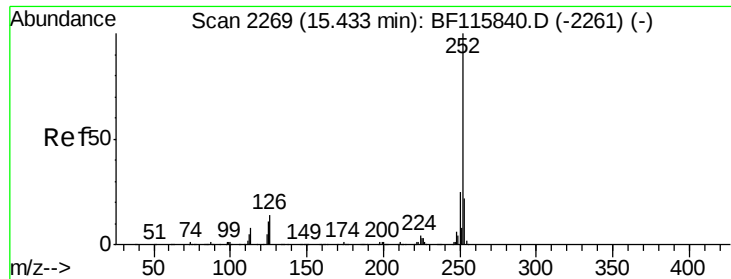
Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.8
125	12.6	8.4	12.6



#89
Benzo(k)fluoranthene
Concen: 55.884 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.03 min
Lab File: BF116057.D
Acq: 7 Aug 2019 19:47

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.8
125	12.6	7.7	11.5#





#90

Benzo(a)pyrene

Concen: 33.279 ng

RT: 15.42 min Scan# 2266

Delta R.T. -0.00 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

Instrument :

BNA_F

ClientSampleId :

PS-4

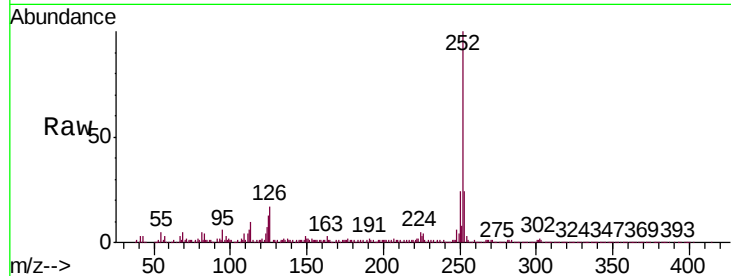
Tgt Ion:252 Resp: 520877

Ion Ratio Lower Upper

252 100

253 23.6 18.0 27.0

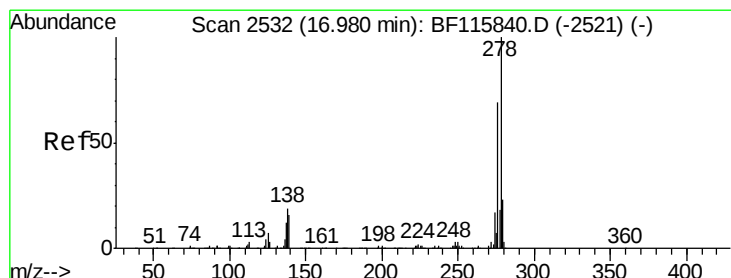
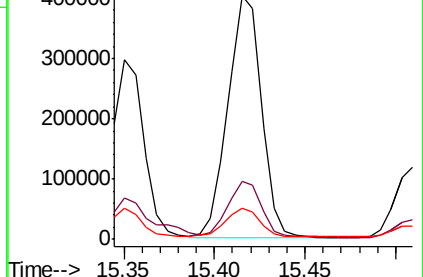
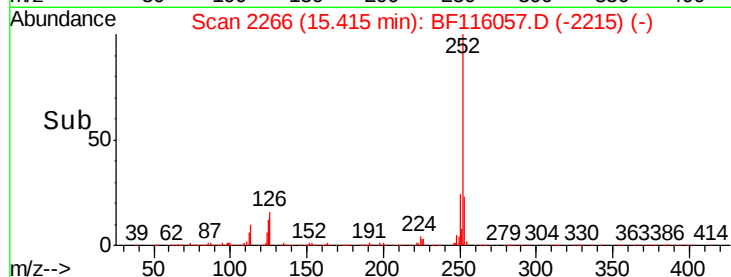
125 13.0 8.9 13.3



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

Dibenzo(a,h)anthracene

Concen: 3.749 ng

RT: 16.75 min Scan# 2493

Delta R.T. -0.21 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

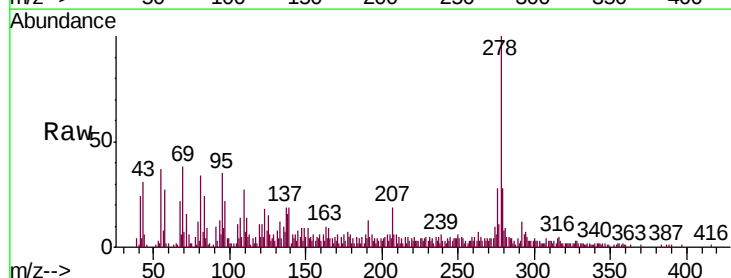
Tgt Ion:278 Resp: 50791

Ion Ratio Lower Upper

278 100

139 19.1 12.8 19.2

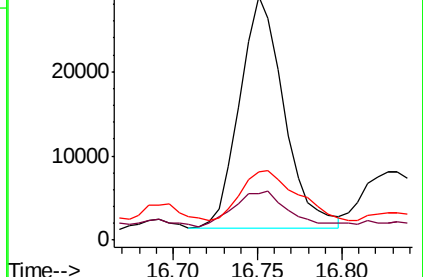
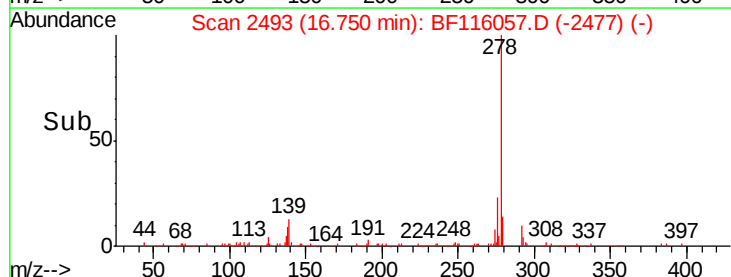
279 28.1 18.8 28.2

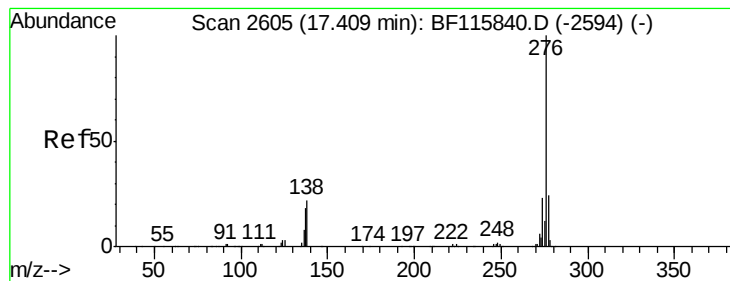


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#92

Benzo(g,h,i)perylene

Concen: 21.780 ng

RT: 17.40 min Scan# 2603

Delta R.T. 0.01 min

Lab File: BF116057.D

Acq: 7 Aug 2019 19:47

Instrument :

BNA_F

ClientSampleId :

PS-4

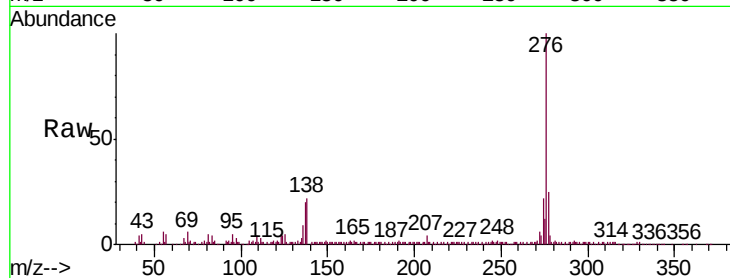
Tgt Ion: 276 Resp: 289801

Ion Ratio Lower Upper

276 100

277 24.5 18.4 27.6

138 22.0 17.0 25.6



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

