

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080819\
 Data File : BF116077.D
 Acq On : 8 Aug 2019 19:51
 Operator : HP/JU
 Sample : K4148-09
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP-BH-2-ELU-20190611

Quant Time: Aug 09 15:50:01 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	6.84	152	7679	20.00	ng	0.00
21) Naphthalene-d8	0.00	136	0	0.00	ng	-8.13
39) Acenaphthene-d10	0.00	164	0	0.00	ng	-9.89
64) Phenanthrene-d10	11.36	188	1462	20.00	ng	0.00
76) Chrysene-d12	14.01	240	6053	20.00	ng	0.00
87) Perylene-d12	15.49	264	2186	20.00	ng	0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	555624	1211.29	ng	-0.01
7) Phenol-d6	6.47	99	539073	931.46	ng	-0.02
23) Nitrobenzene-d5	7.40	82	919517	0.00	ng	-0.02
42) 2,4,6-Tribromophenol	10.66	330	432014	0.00	ng	-0.01
45) 2-Fluorobiphenyl	9.19	172	1484496	0.00	ng	-0.01
79) Terphenyl-d14	12.95	244	2133478	7427.05	ng	0.00

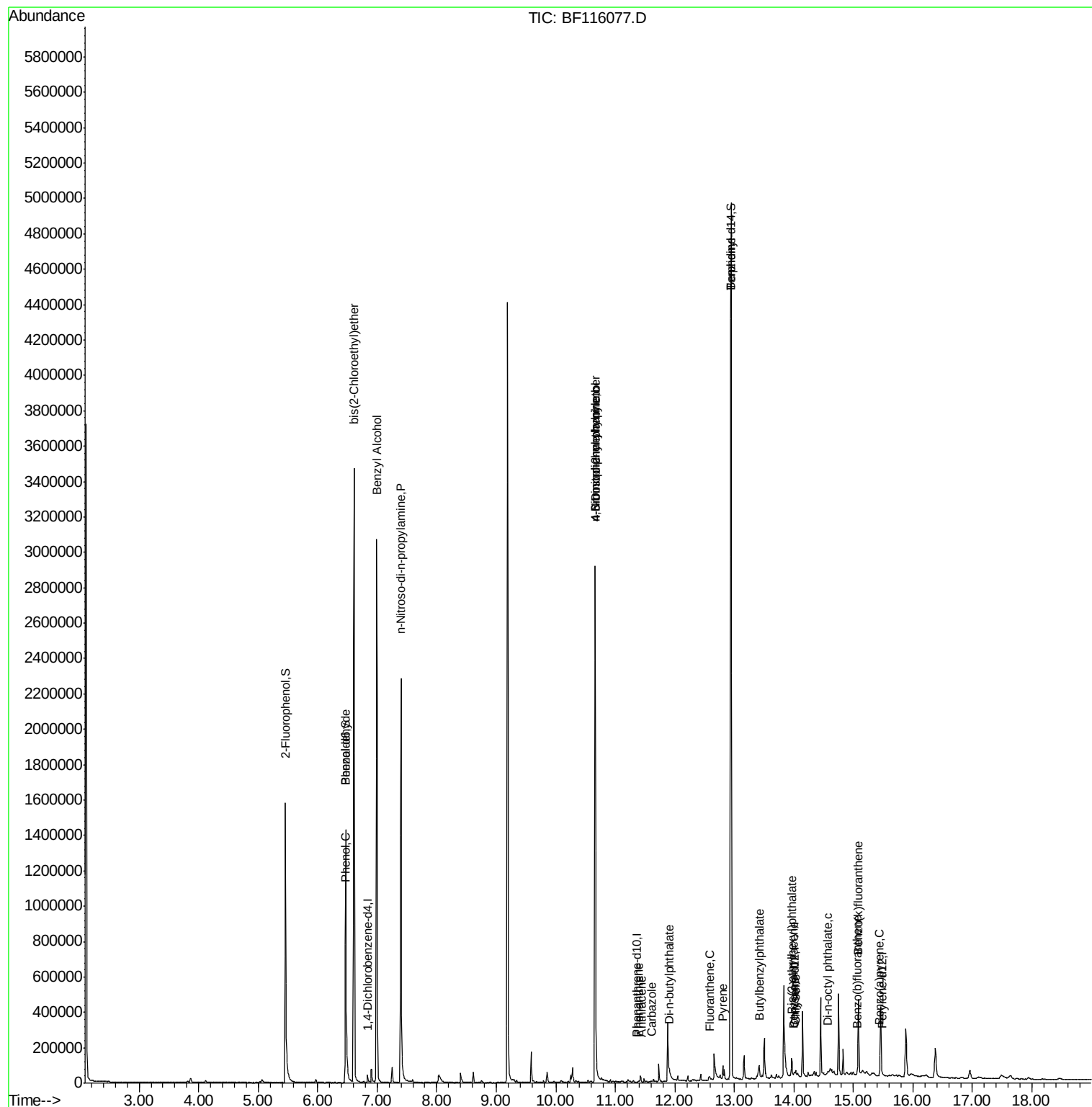
Target Compounds				Qvalue		
9) Benzaldehyde	6.47	77	1250	3.130	ng	# 1
10) Phenol	6.48	94	44272	64.960	ng	# 96
11) bis(2-Chloroethyl)ether	6.61	93	1233	2.461	ng	# 1
15) Benzyl Alcohol	6.99	79	14758	33.602	ng	# 47
19) n-Nitroso-di-n-propylamine	7.40	70	123922	345.543	ng	# 80
65) 4,6-Dinitro-2-methylphenol	10.66	198	921	118.875	ng	# 1
66) n-Nitrosodiphenylamine	10.66	169	12136	275.789	ng	# 43
67) 4-Bromophenyl-phenylether	10.66	248	25684	1641.079	ng	# 1
71) Phenanthrene	11.39	178	2432	32.539	ng	# 59
72) Anthracene	11.45	178	1212	16.023	ng	# 59
73) Carbazole	11.60	167	3787	55.184	ng	# 96
74) Di-n-butylphthalate	11.91	149	15675	195.805	ng	# 99
75) Fluoranthene	12.58	202	5117	65.396	ng	# 98
77) Benzidine	12.95	184	28712	140.404	ng	# 97
78) Pyrene	12.81	202	5743	12.586	ng	# 97
80) Butylbenzylphthalate	13.41	149	3636	18.838	ng	# 86
81) Benzo(a)anthracene	14.00	228	5571	14.400	ng	# 96
83) Chrysene	14.03	228	8066	21.475	ng	# 99
84) Bis(2-ethylhexyl)phthalate	13.96	149	30612	122.050	ng	# 97
85) Di-n-octyl phthalate	14.57	149	5651	14.185	ng	# 1
88) Benzo(b)fluoranthene	15.06	252	3399	26.891	ng	# 86
89) Benzo(k)fluoranthene	15.09	252	5375	43.659	ng	# 1
90) Benzo(a)pyrene	15.43	252	2467	21.834	ng	# 42

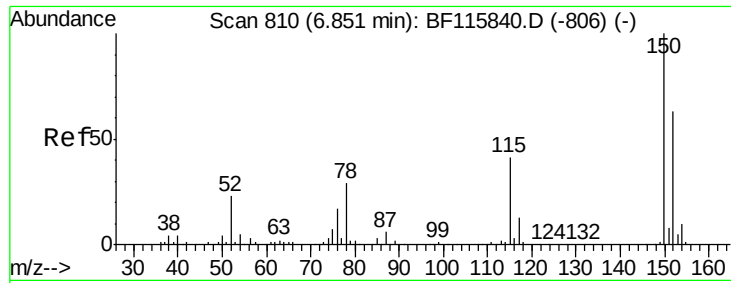
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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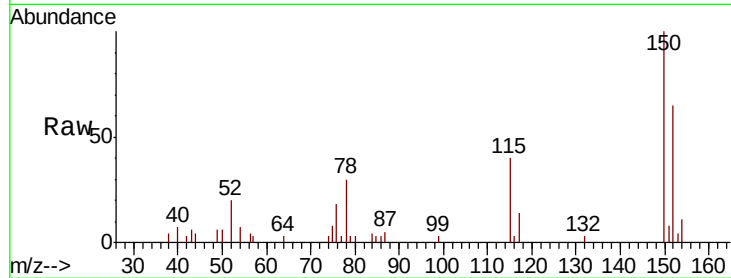




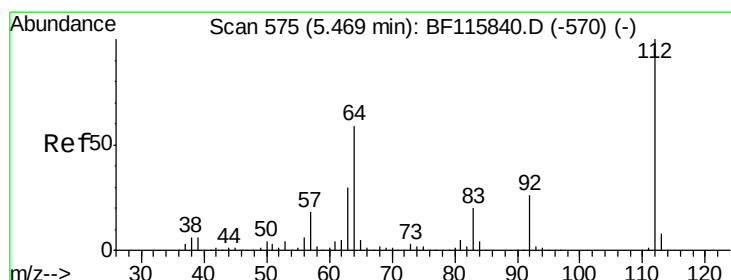
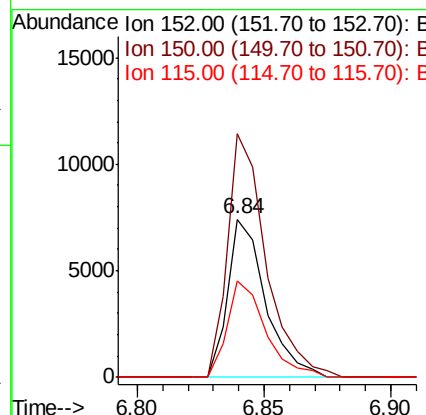
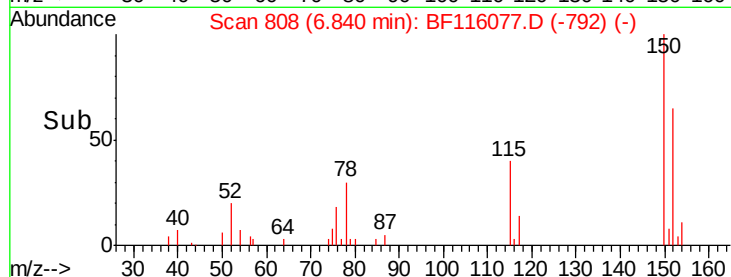
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.84 min Scan# 808
 Delta R.T. -0.01 min
 Lab File: BF116077.D
 Acq: 8 Aug 2019 19:51

Instrument :
 BNA_F
 ClientSampleId :
 COMP-BH-2-ELU-20190611

Tot Ion:152 Resp: 7679
 Ion Ratio Lower Upper
 152 100
 150 154.2 126.2 189.2
 115 61.1 49.9 74.9

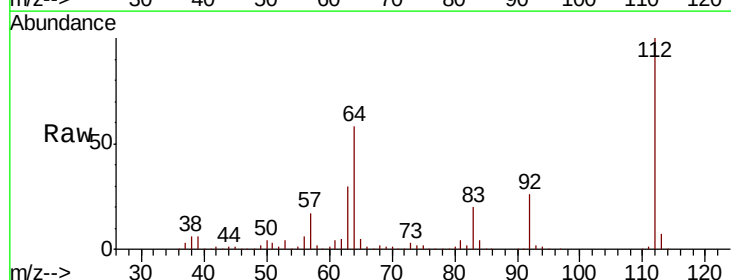


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

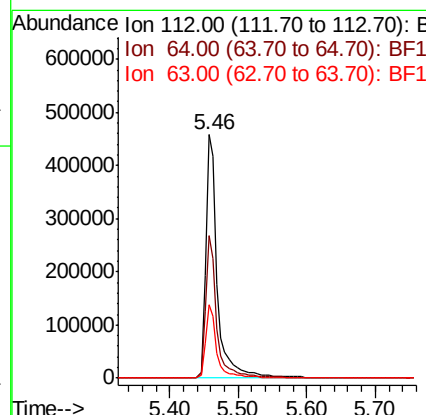
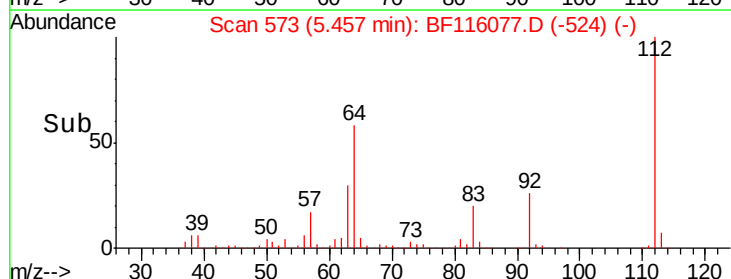


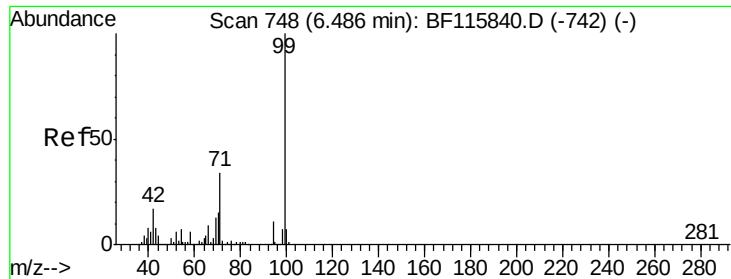
#5
 2-Fluorophenol
 Concen: 1211.289 ng
 RT: 5.46 min Scan# 573
 Delta R.T. -0.01 min
 Lab File: BF116077.D
 Acq: 8 Aug 2019 19:51

Tgt Ion:112 Resp: 555624
 Ion Ratio Lower Upper
 112 100
 64 58.4 45.4 68.2
 63 30.4 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: 931.465 ng

RT: 6.47 min Scan# 745

Delta R.T. -0.02 min

Lab File: BF116077.D

Acq: 8 Aug 2019 19:51

Instrument :

BNA_F

ClientSampleId :

COMP-BH-2-ELU-20190611

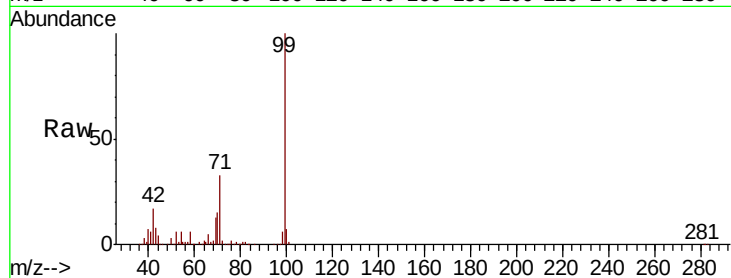
Tot Ion: 99 Resp: 539073

Ion Ratio Lower Upper

99 100

42 17.0 13.8 20.8

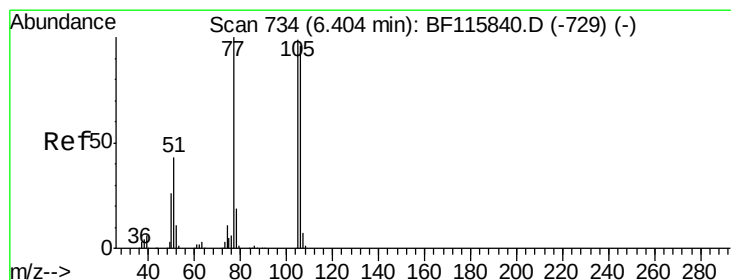
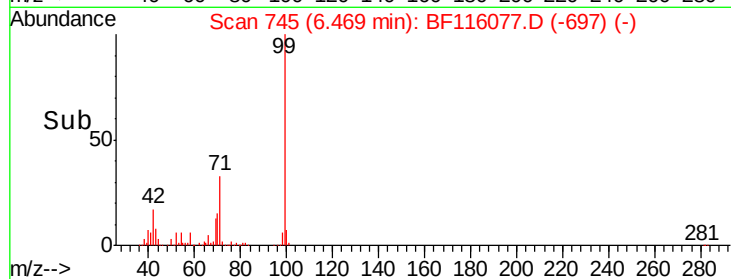
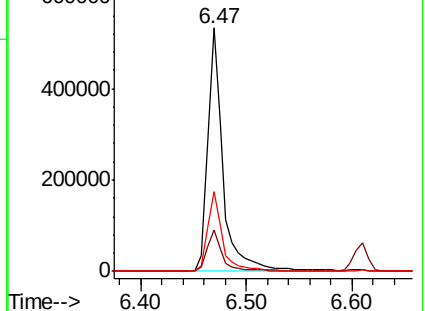
71 32.6 27.3 40.9



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: 3.130 ng

RT: 6.47 min Scan# 745

Delta R.T. 0.07 min

Lab File: BF116077.D

Acq: 8 Aug 2019 19:51

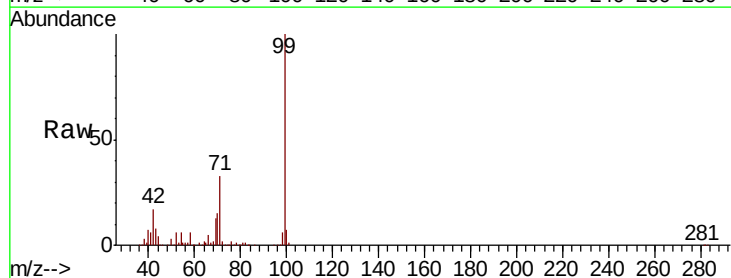
Tgt Ion: 77 Resp: 1250

Ion Ratio Lower Upper

77 100

105 0.0 79.2 119.2#

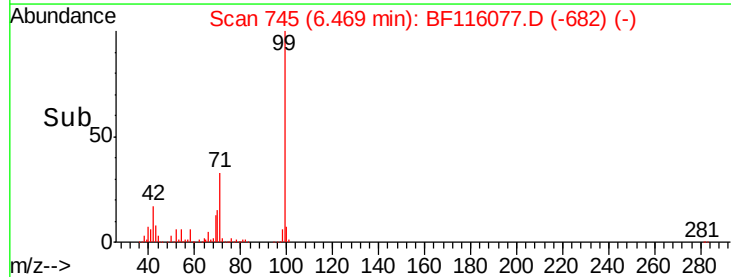
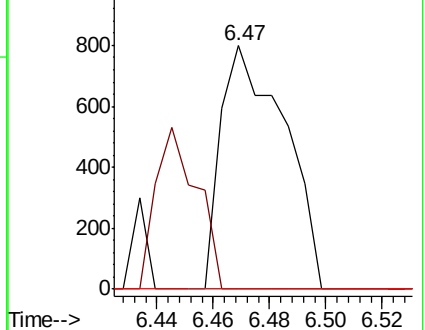
106 0.0 74.3 114.3#

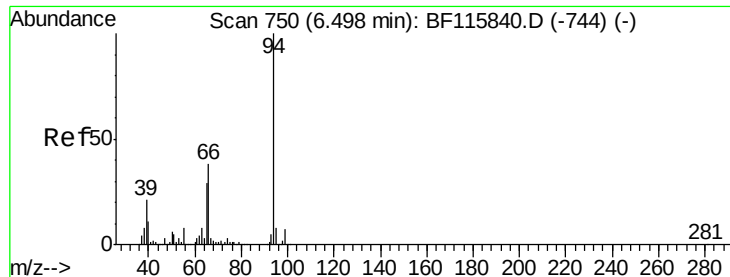


Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 64.960 ng

RT: 6.48 min Scan# 747

Delta R.T. -0.02 min

Lab File: BF116077.D

Acq: 8 Aug 2019 19:51

Instrument :

BNA_F

ClientSampleId :

COMP-BH-2-ELU-20190611

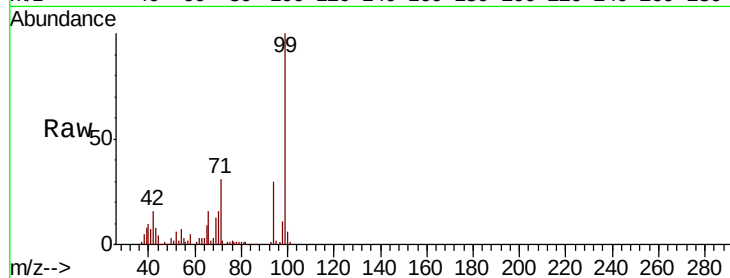
Tot Ion: 94 Resp: 44272

Ion Ratio Lower Upper

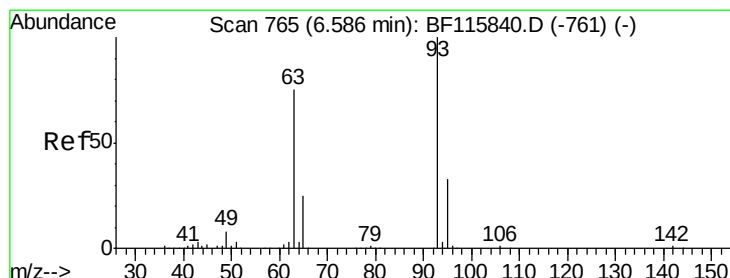
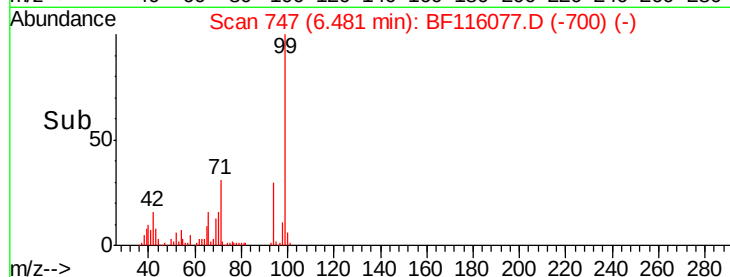
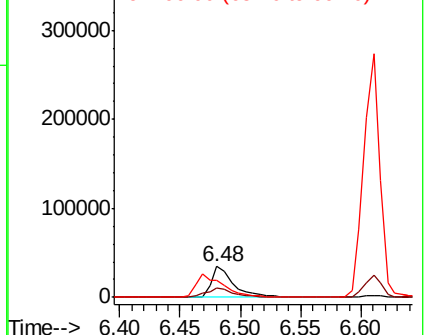
94 100

65 30.6 16.8 56.8

66 54.2 34.2 74.2



Abundance Ion 94.00 (93.70 to 94.70): BF1
Ion 65.00 (64.70 to 65.70): BF1
Ion 66.00 (65.70 to 66.70): BF1



#11

bis(2-Chloroethyl)ether

Concen: 2.461 ng

RT: 6.61 min Scan# 769

Delta R.T. 0.02 min

Lab File: BF116077.D

Acq: 8 Aug 2019 19:51

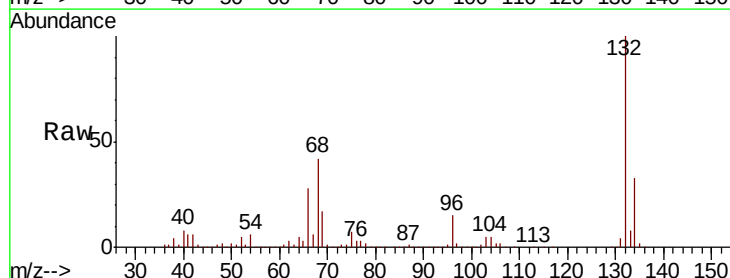
Tgt Ion: 93 Resp: 1233

Ion Ratio Lower Upper

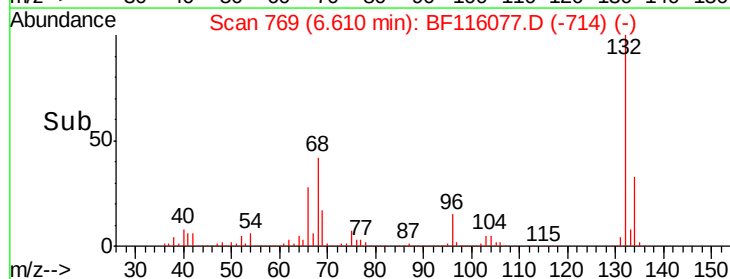
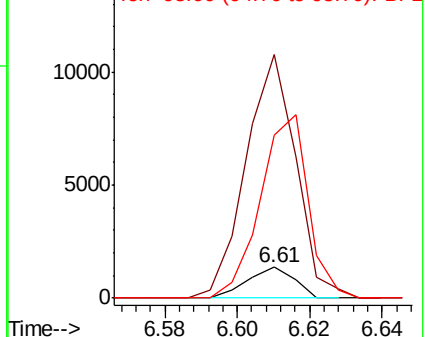
93 100

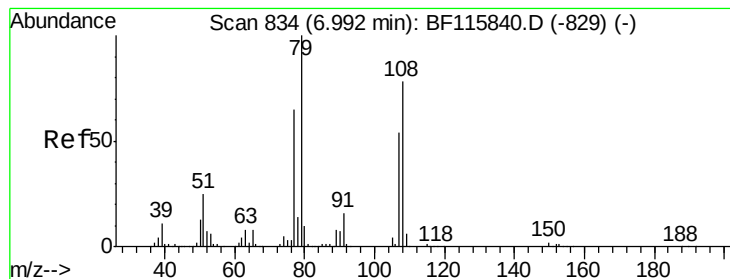
63 795.0 51.9 91.9#

95 532.0 13.0 53.0#



Abundance Ion 93.00 (92.70 to 93.70): BF1
Ion 63.00 (62.70 to 63.70): BF1
Ion 95.00 (94.70 to 95.70): BF1





#15

Benzyl Alcohol

Concen: 33.602 ng

RT: 6.99 min Scan# 834

Delta R.T. 0.00 min

Lab File: BF116077.D

Acq: 8 Aug 2019 19:51

Instrument :

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ClientSampleId :

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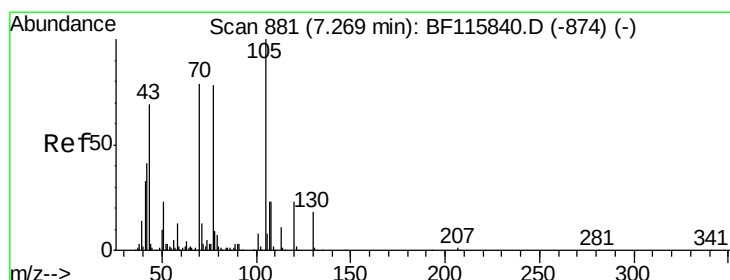
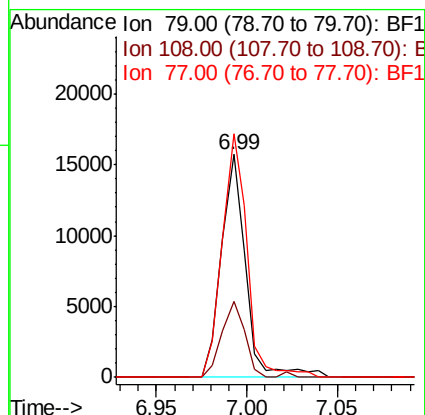
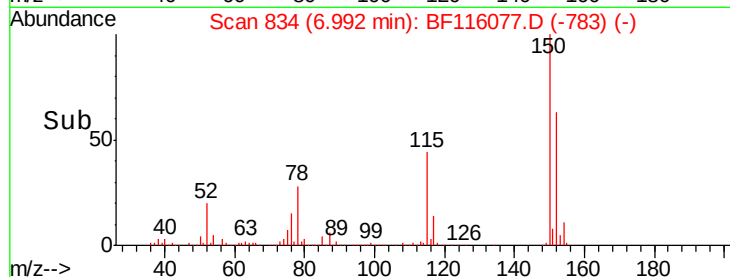
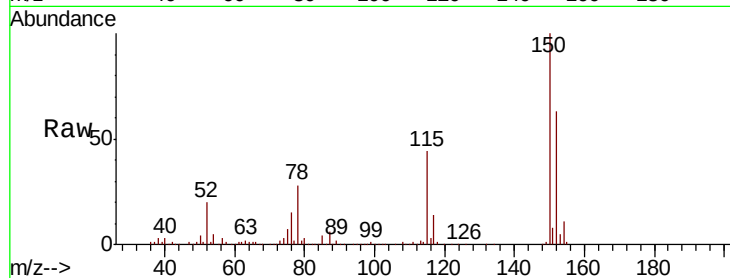
Tot Ion: 79 Resp: 14758

Ion Ratio Lower Upper

79 100

108 34.3 62.7 94.1#

77 109.2 52.2 78.2#



#19

n-Nitroso-di-n-propylamine

Concen: 345.543 ng

RT: 7.40 min Scan# 903

Delta R.T. 0.13 min

Lab File: BF116077.D

Acq: 8 Aug 2019 19:51

Tgt Ion: 70 Resp: 123922

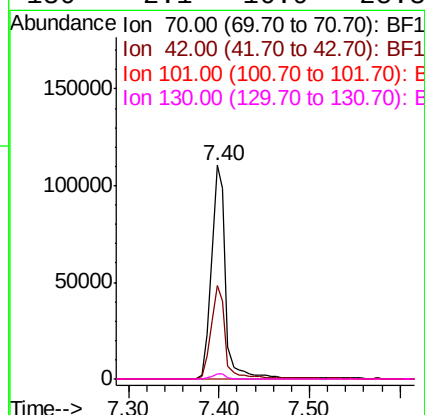
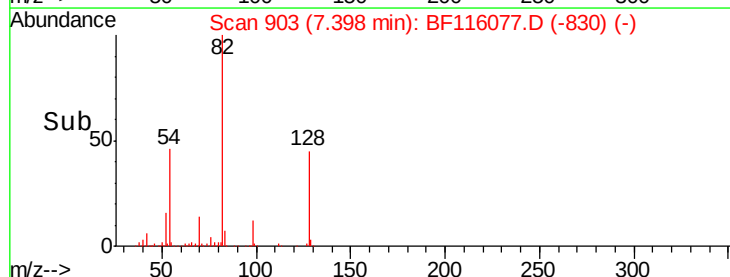
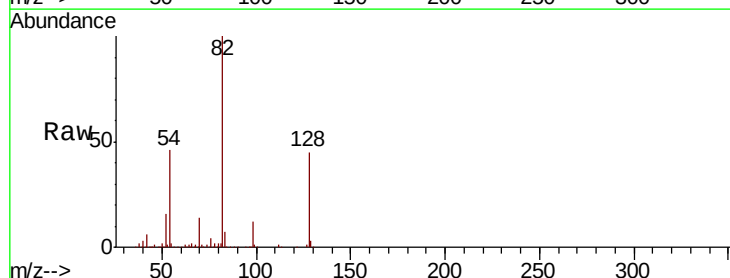
Ion Ratio Lower Upper

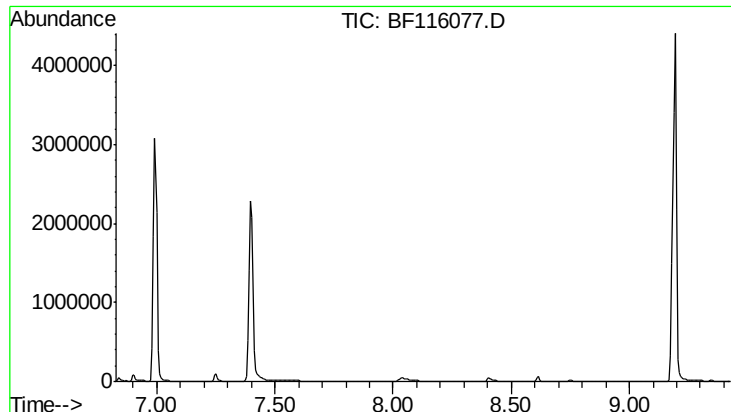
70 100

42 43.8 40.9 61.3

101 0.0 7.9 11.9#

130 2.1 16.9 25.3#



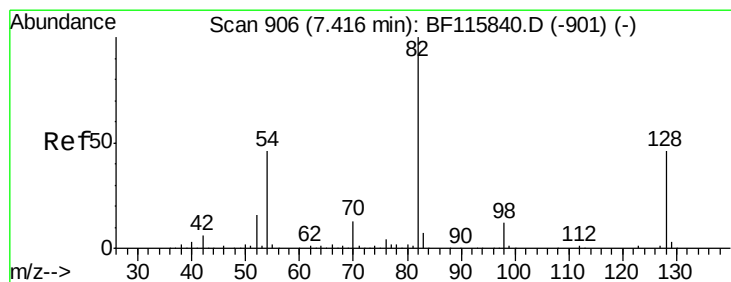
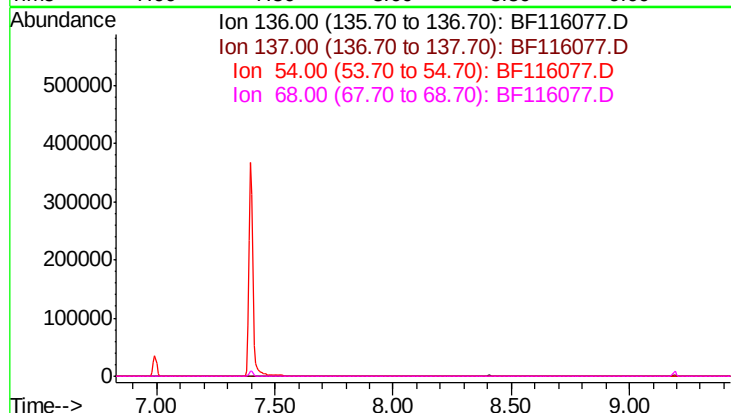


#21
Naphthalene-d8
Concen: 0.000 ng
Expected RT: 8.13 min

Lab File: BF116077.D
Acq: 8 Aug 2019 19:51

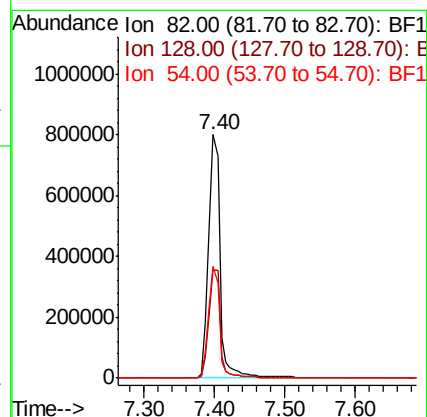
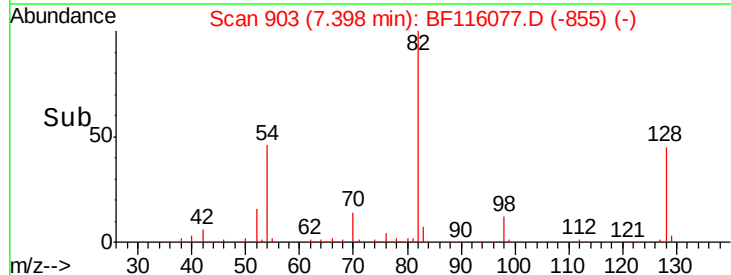
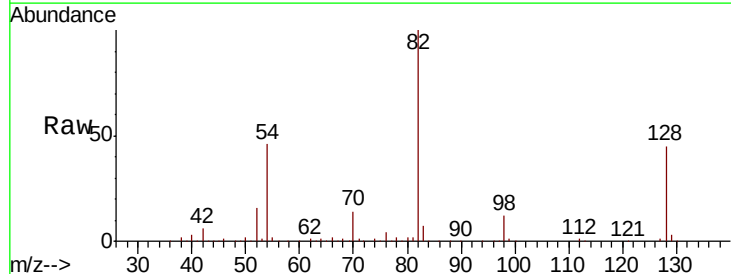
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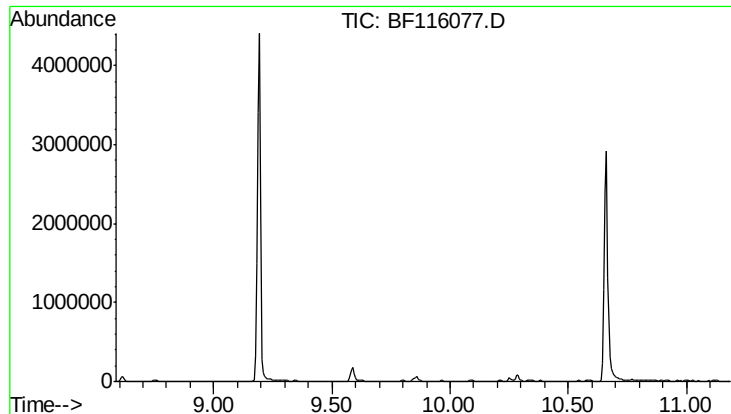
Tot Ion: 136
Sig Exp Ratio
136 100
137 11.2
54 7.2
68 6.5



#23
Nitrobenzene-d5
Concen: 0.000 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.02 min
Lab File: BF116077.D
Acq: 8 Aug 2019 19:51

Tgt Ion: 82 Resp: 919517
Ion Ratio Lower Upper
82 100
128 44.5 36.5 54.7
54 45.8 36.0 54.0





#39

Acenaphthene-d10

Concen: 0.000 ng

Expected RT: 9.89 min

Lab File: BF116077.D

Acq: 8 Aug 2019 19:51

Instrument :

BNA_F

ClientSampleId :

COMP-BH-2-ELU-20190611

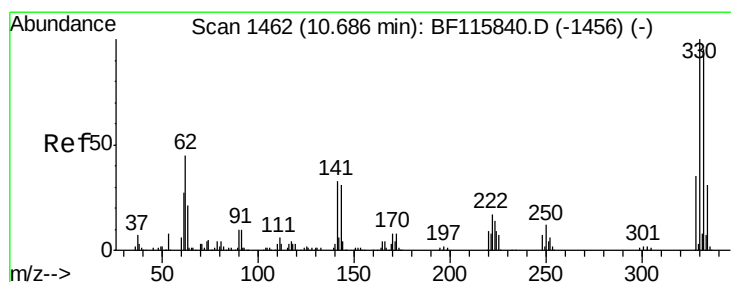
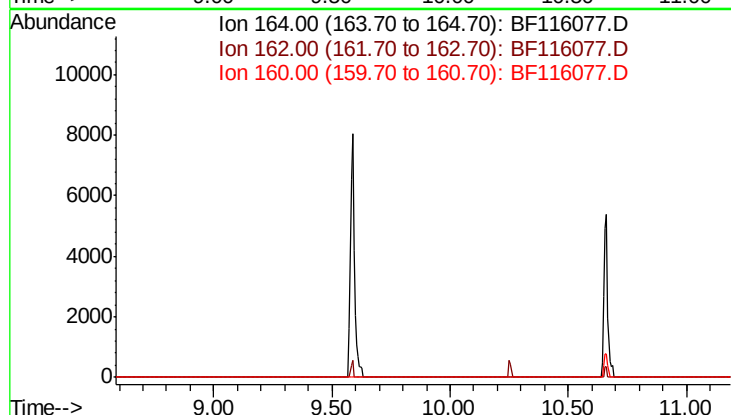
Tot Ion: 164

Sig Exp Ratio

164 100

162 103.3

160 47.0



#42

2,4,6-Tribromophenol

Concen: 0.000 ng

RT: 10.66 min Scan# 1458

Delta R.T. -0.01 min

Lab File: BF116077.D

Acq: 8 Aug 2019 19:51

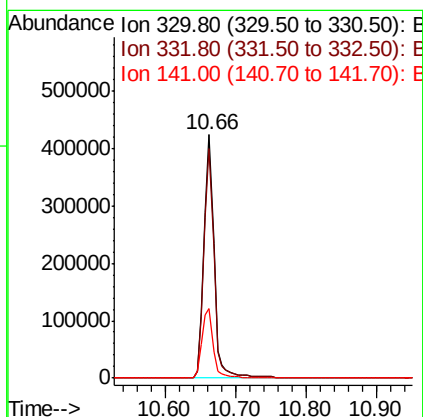
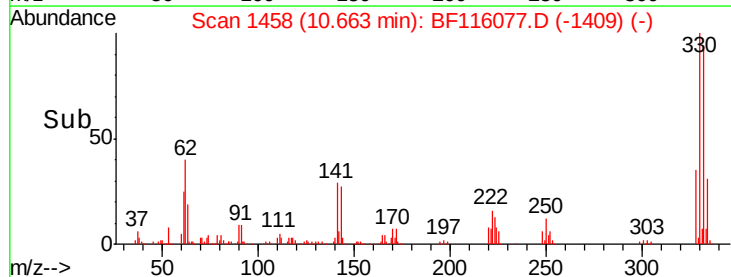
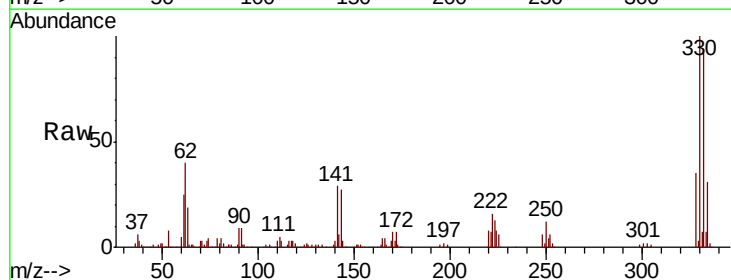
Tgt Ion: 330 Resp: 432014

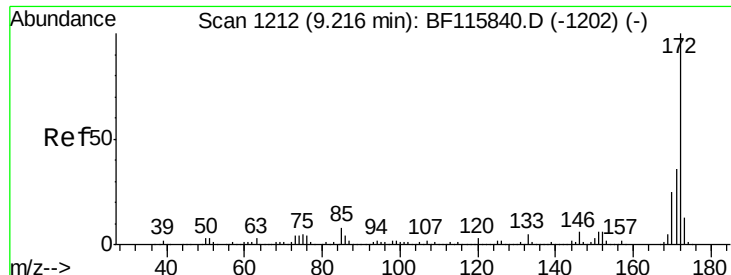
Ion Ratio Lower Upper

330 100

332 95.5 76.8 115.2

141 31.9 26.3 39.5



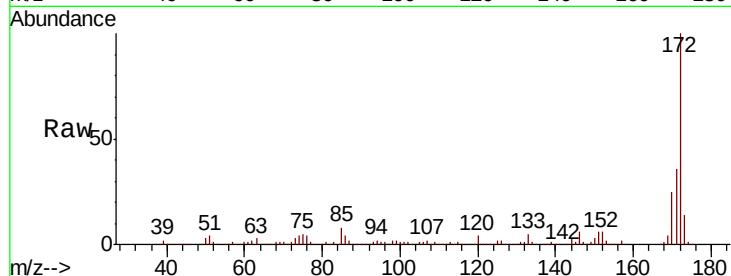


#45
 2-Fluorobiphenyl
 Concen: 0.000 ng
 RT: 9.19 min Scan# 1208
 Delta R.T. -0.01 min
 Lab File: BF116077.D
 Acq: 8 Aug 2019 19:51

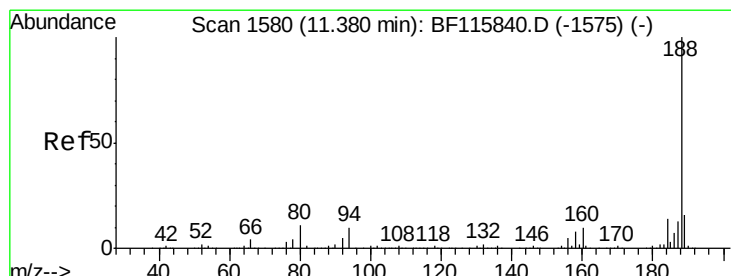
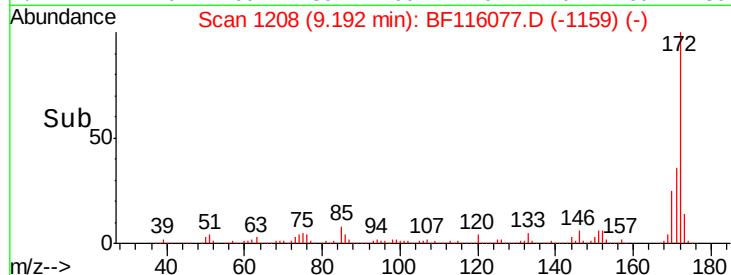
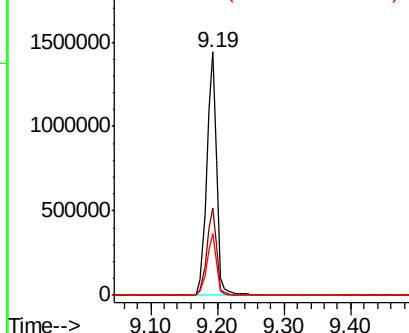
Instrument :
 BNA_F
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Tot Ion:172 Resp: 1484496

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.6	44.4
170	25.3	20.1	30.1



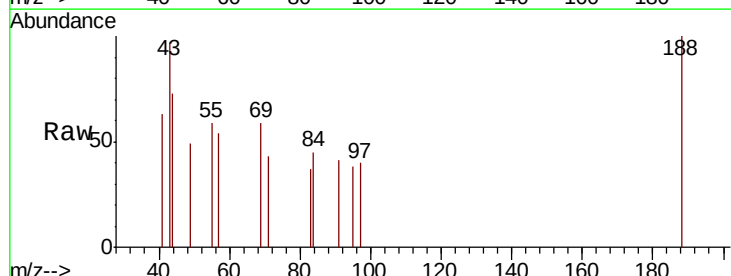
Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E



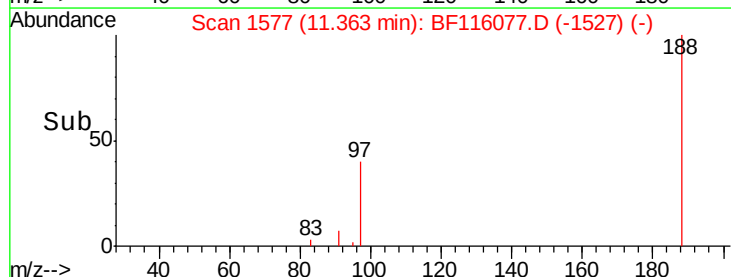
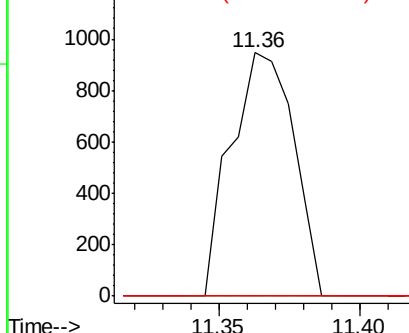
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.36 min Scan# 1577
 Delta R.T. -0.01 min
 Lab File: BF116077.D
 Acq: 8 Aug 2019 19:51

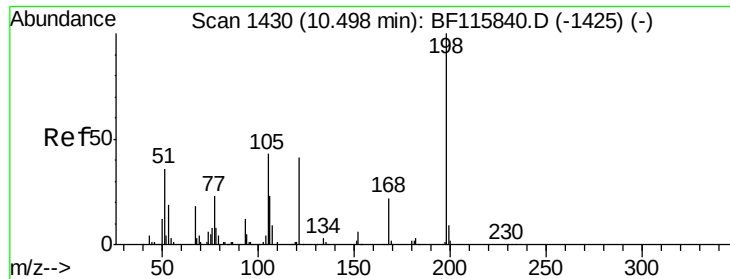
Tgt Ion:188 Resp: 1462

Ion	Ratio	Lower	Upper
188	100		
94	0.0	8.1	12.1#
80	0.0	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

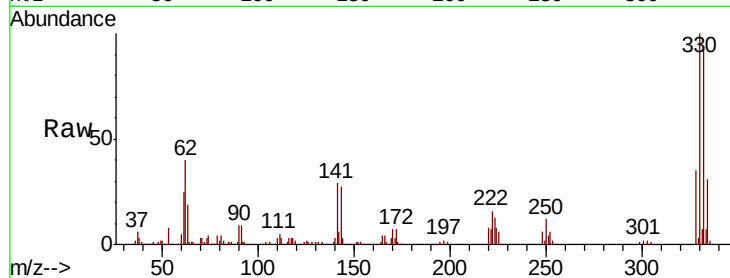




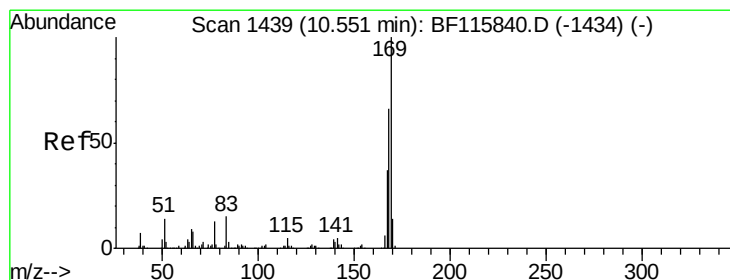
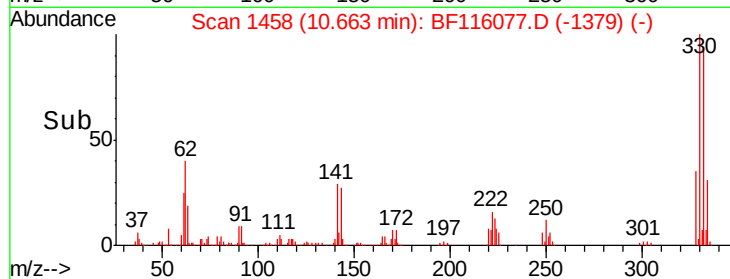
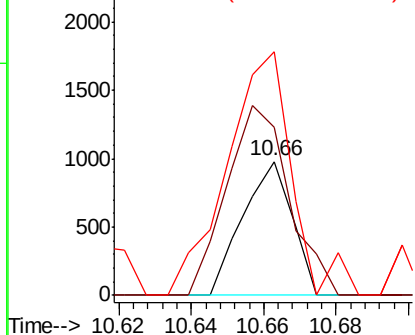
#65
 4,6-Dinitro-2-methylphenol
 Concen: 118.875 ng
 RT: 10.66 min Scan# 1458
 Delta R.T. 0.16 min
 Lab File: BF116077.D
 Acq: 8 Aug 2019 19:51

Instrument :
 BNA_F
 ClientSampleId :
 COMP-BH-2-ELU-20190611

Tot Ion	Ratio	Lower	Upper
198	100		
51	126.1	17.0	57.0#
105	182.1	21.6	61.6#

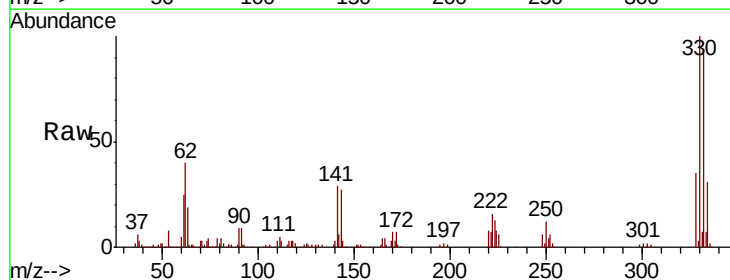


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BF1
 Ion 105.00 (104.70 to 105.70): E

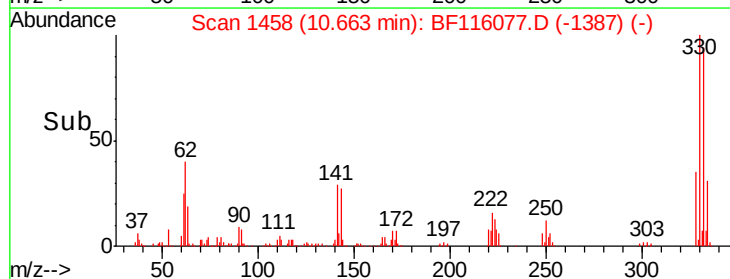
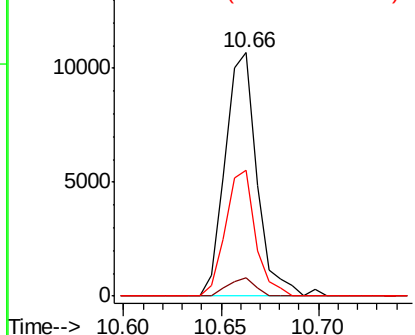


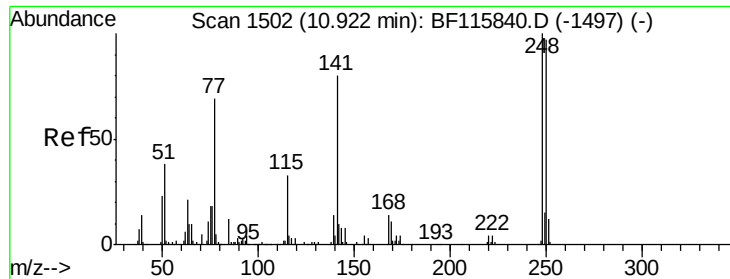
#66
 n-Nitrosodiphenylamine
 Concen: 275.789 ng
 RT: 10.66 min Scan# 1458
 Delta R.T. 0.12 min
 Lab File: BF116077.D
 Acq: 8 Aug 2019 19:51

Tgt Ion	Ratio	Lower	Upper
169	100		
168	7.6	53.8	80.6#
167	51.6	29.6	44.4#



Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

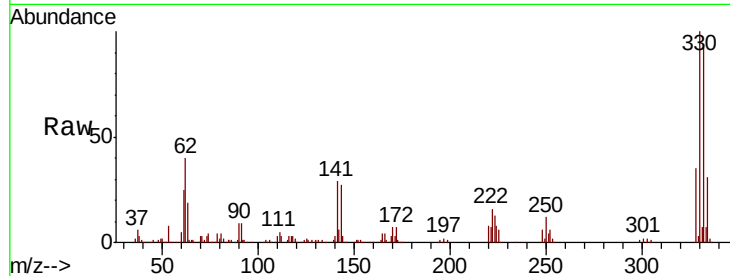




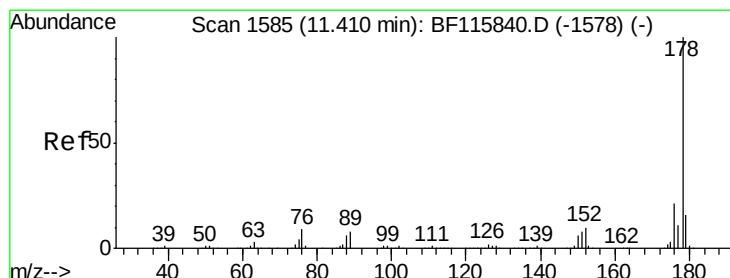
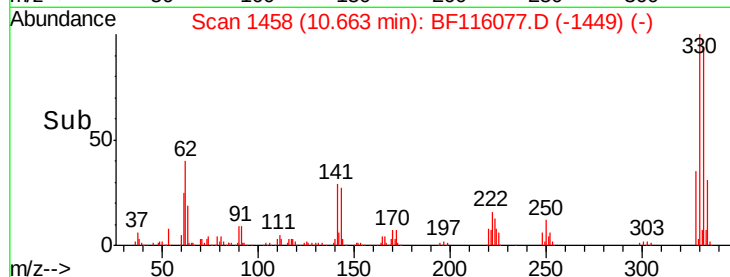
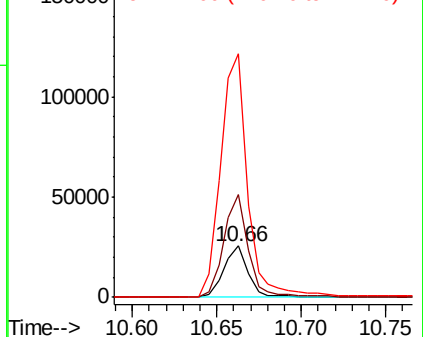
#67
 4-Bromophenyl-phenylether
 Concen: 1641.079 ng
 RT: 10.66 min Scan# 1458
 Delta R.T. -0.25 min
 Lab File: BF116077.D
 Acq: 8 Aug 2019 19:51

Instrument :
 BNA_F
 ClientSampleId :
 COMP-BH-2-ELU-20190611

Tot Ion:248 Resp: 25684
 Ion Ratio Lower Upper
 248 100
 250 200.2 77.4 116.2#
 141 475.1 56.8 85.2#

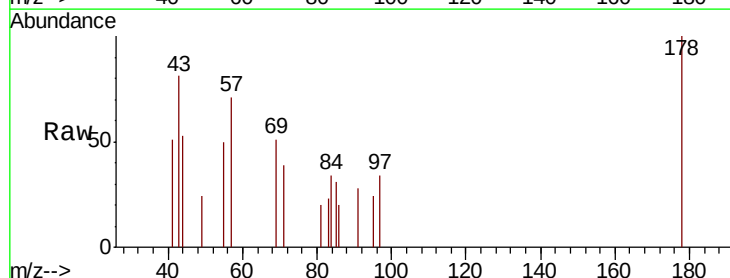


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

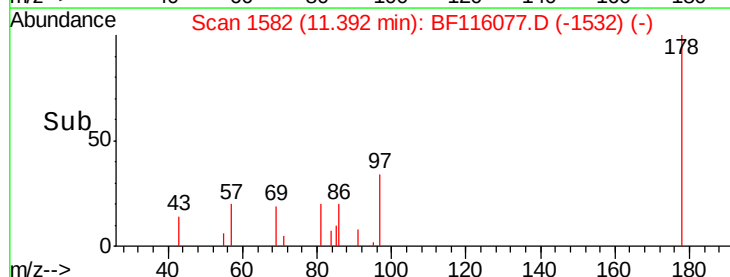
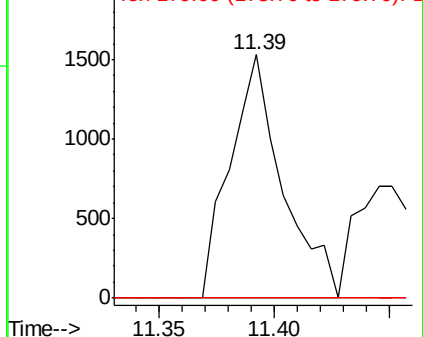


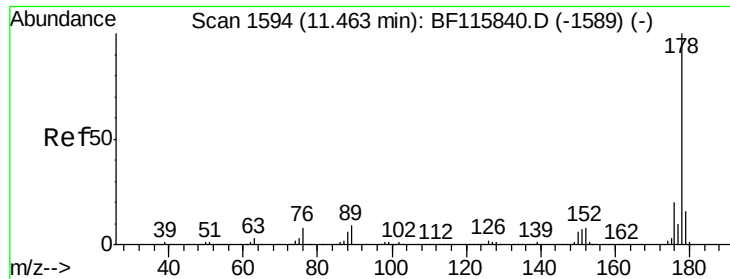
#71
 Phenanthrene
 Concen: 32.539 ng
 RT: 11.39 min Scan# 1582
 Delta R.T. -0.01 min
 Lab File: BF116077.D
 Acq: 8 Aug 2019 19:51

Tgt Ion:178 Resp: 2432
 Ion Ratio Lower Upper
 178 100
 176 0.0 16.6 24.8#
 179 0.0 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

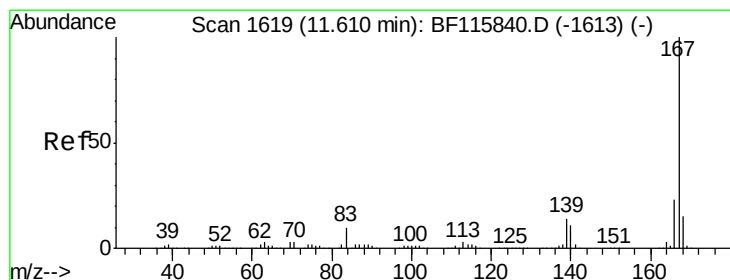
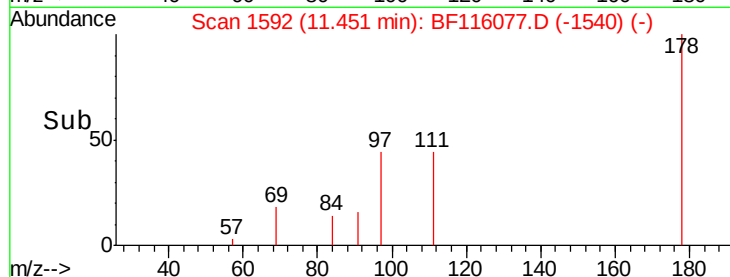
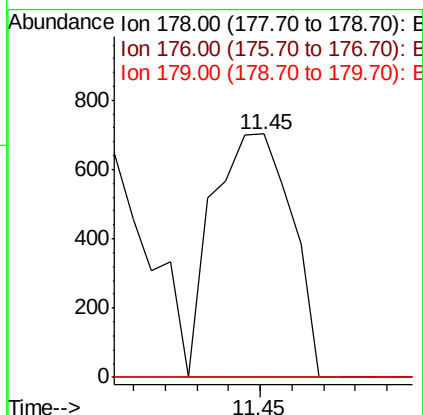
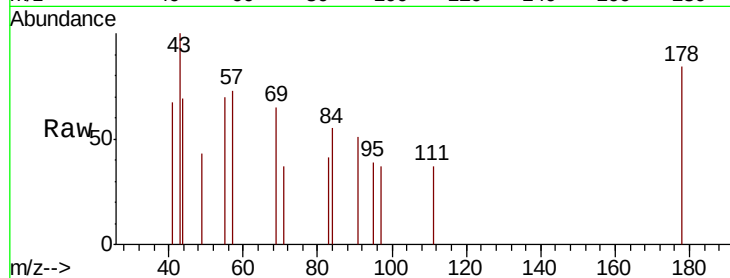




#72
 Anthracene
 Concen: 16.023 ng
 RT: 11.45 min Scan# 1592
 Delta R.T. 0.01 min
 Lab File: BF116077.D
 Acq: 8 Aug 2019 19:51

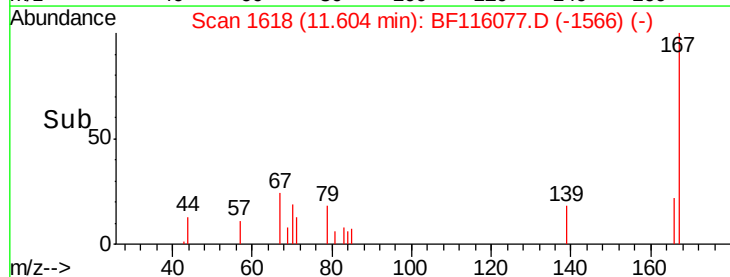
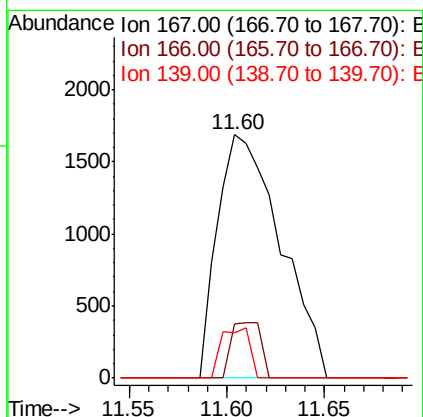
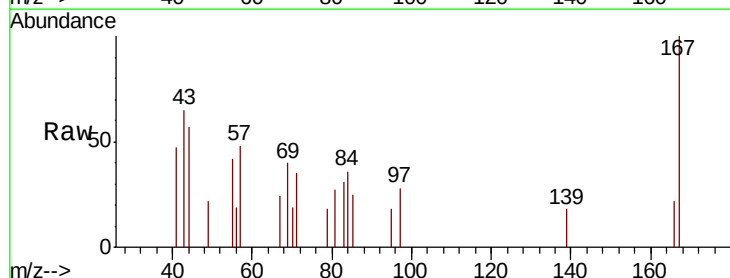
Instrument :
 BNA_F
 ClientSampleId :
 COMP-BH-2-ELU-20190611

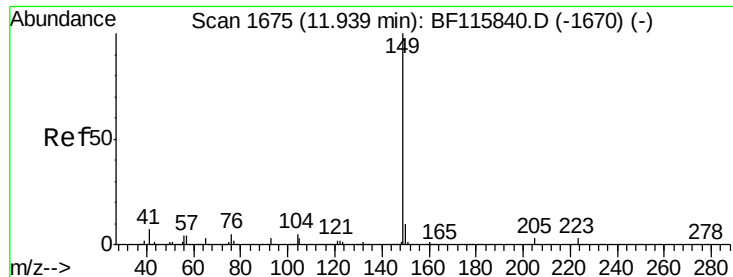
Tot Ion:178 Resp: 1212
 Ion Ratio Lower Upper
 178 100
 176 0.0 15.7 23.5#
 179 0.0 13.0 19.6#



#73
 Carbazole
 Concen: 55.184 ng
 RT: 11.60 min Scan# 1618
 Delta R.T. 0.01 min
 Lab File: BF116077.D
 Acq: 8 Aug 2019 19:51

Tgt Ion:167 Resp: 3787
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.8 26.6
 139 18.4 11.4 17.0#





#74

Di-n-butylphthalate

Concen: 195.805 ng

RT: 11.91 min Scan# 1670

Delta R.T. -0.01 min

Lab File: BF116077.D

Acq: 8 Aug 2019 19:51

Instrument :

BNA_F

ClientSampleId :

COMP-BH-2-ELU-20190611

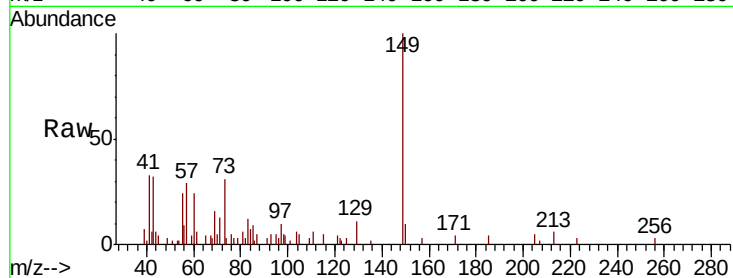
Tot Ion:149 Resp: 15675

Ion Ratio Lower Upper

149 100

150 9.7 8.0 12.0

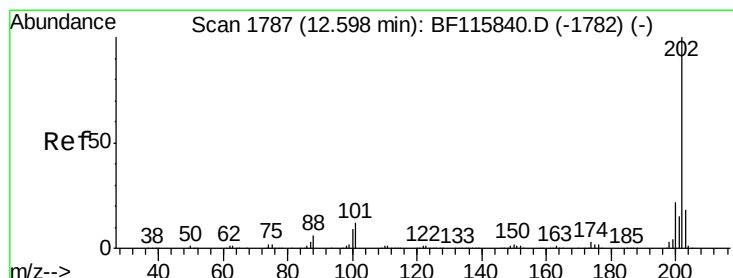
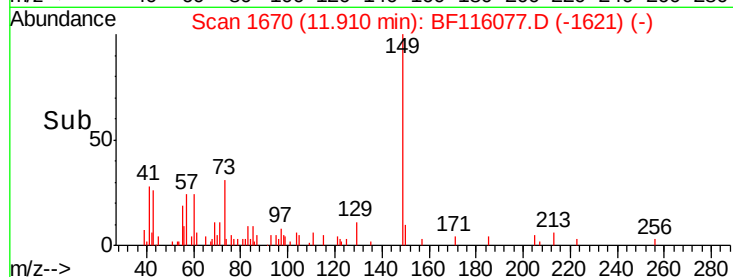
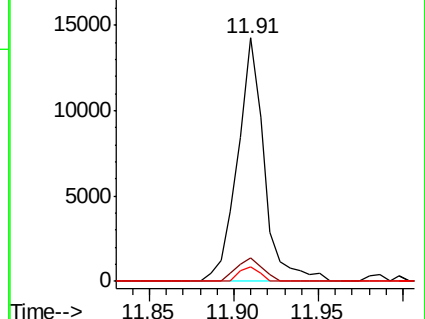
104 6.2 4.5 6.7



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#75

Fluoranthene

Concen: 65.396 ng

RT: 12.58 min Scan# 1784

Delta R.T. -0.01 min

Lab File: BF116077.D

Acq: 8 Aug 2019 19:51

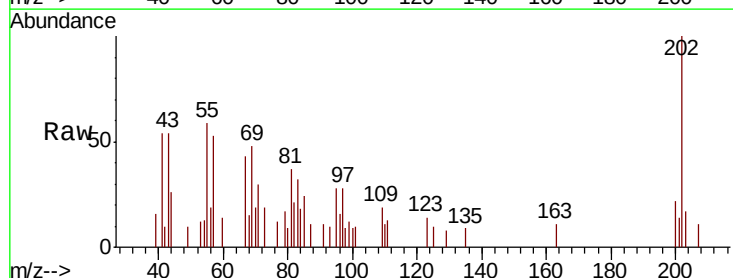
Tgt Ion:202 Resp: 5117

Ion Ratio Lower Upper

202 100

101 10.4 0.0 31.2

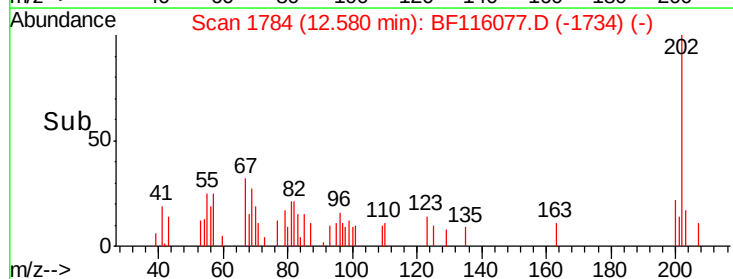
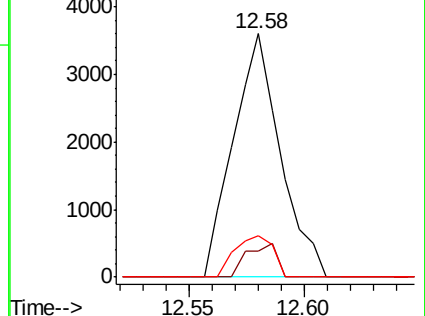
203 17.1 0.0 37.8

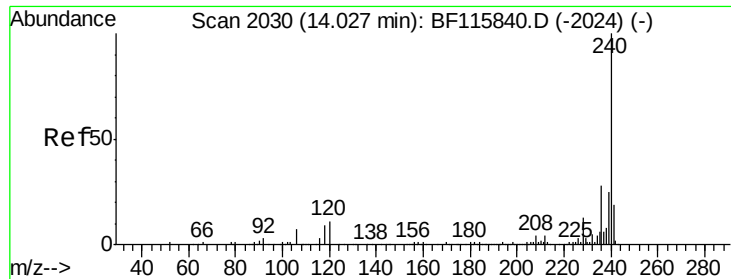


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

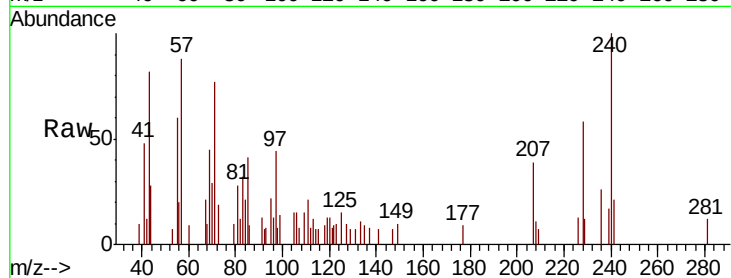




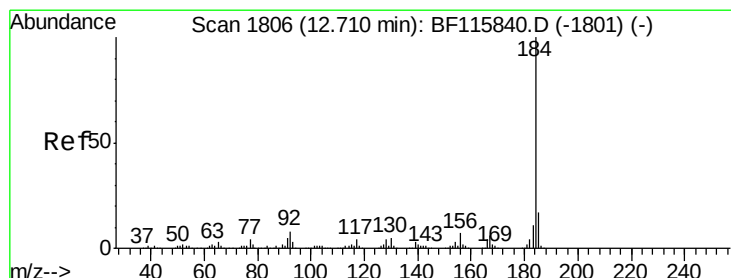
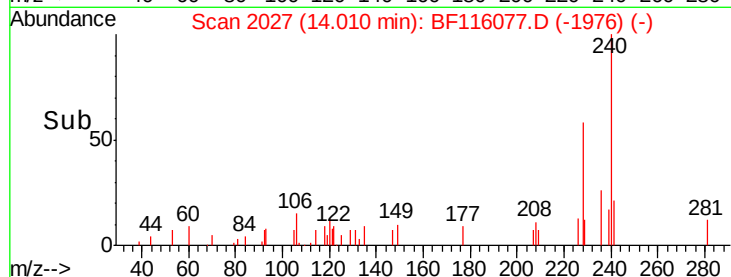
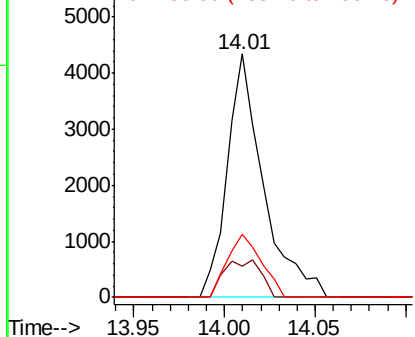
#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.01 min Scan# 2027
 Delta R.T. 0.00 min
 Lab File: BF116077.D
 Acq: 8 Aug 2019 19:51

Instrument :
 BNA_F
 ClientSampleId :
 COMP-BH-2-ELU-20190611

Tot Ion:240 Resp: 6053
 Ion Ratio Lower Upper
 240 100
 120 12.8 10.7 16.1
 236 26.1 22.2 33.2

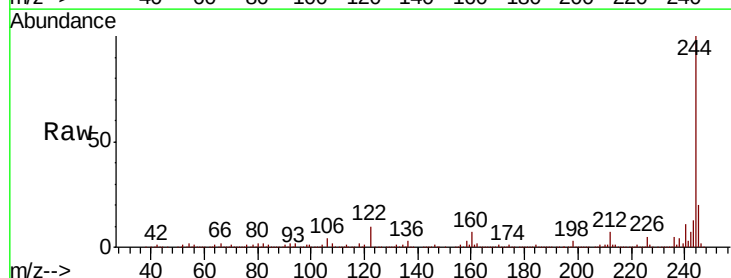


Abundance Ion 240.00 (239.70 to 240.70): E
 Ion 120.00 (119.70 to 120.70): E
 Ion 236.00 (235.70 to 236.70): E

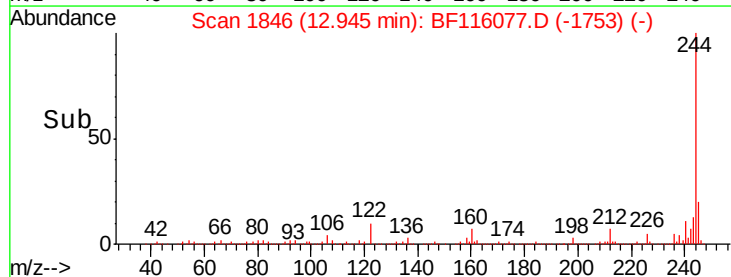
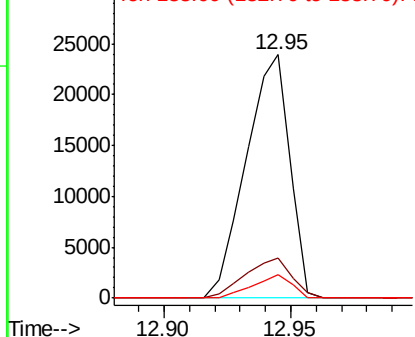


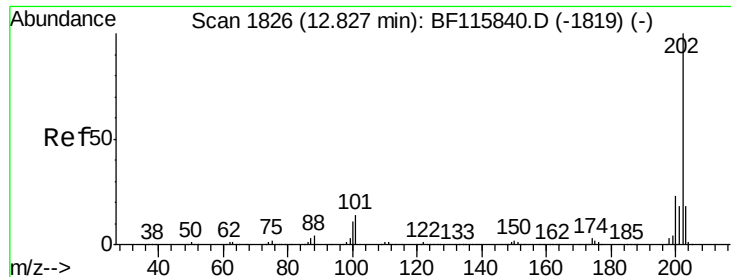
#77
 Benzidine
 Concen: 140.404 ng
 RT: 12.95 min Scan# 1846
 Delta R.T. 0.25 min
 Lab File: BF116077.D
 Acq: 8 Aug 2019 19:51

Tgt Ion:184 Resp: 28712
 Ion Ratio Lower Upper
 184 100
 185 16.4 12.8 19.2
 183 9.7 9.4 14.0



Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 185.00 (184.70 to 185.70): E
 Ion 183.00 (182.70 to 183.70): E

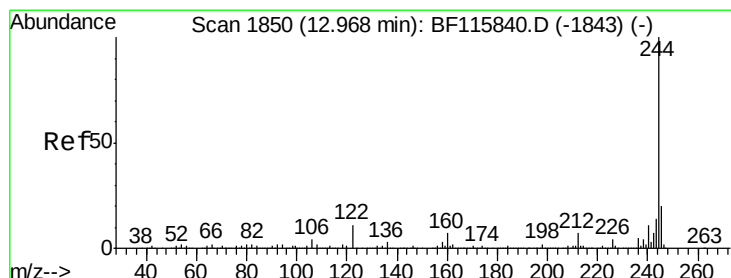
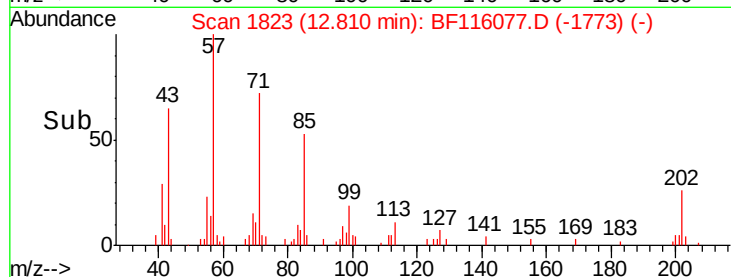
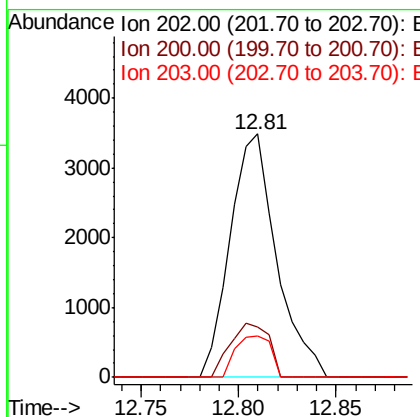
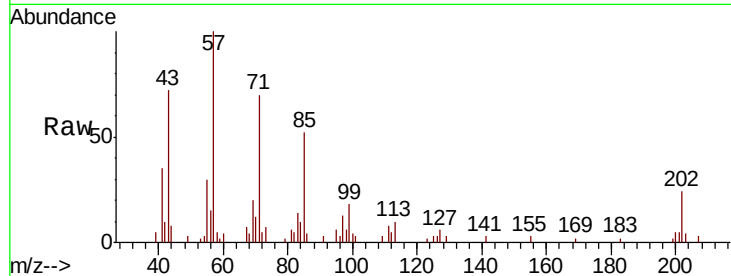




#78
Pvrene
Concen: 12.586 ng
RT: 12.81 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BF116077.D
Acq: 8 Aug 2019 19:51

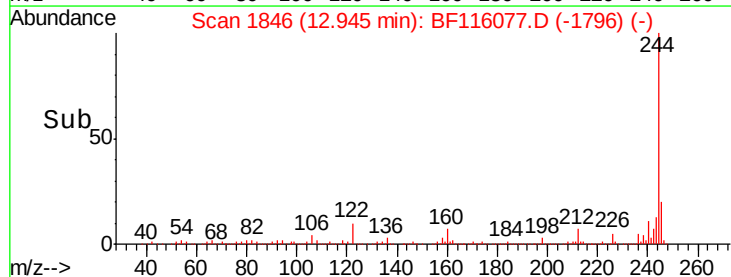
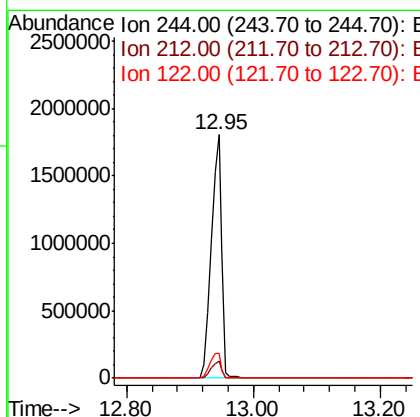
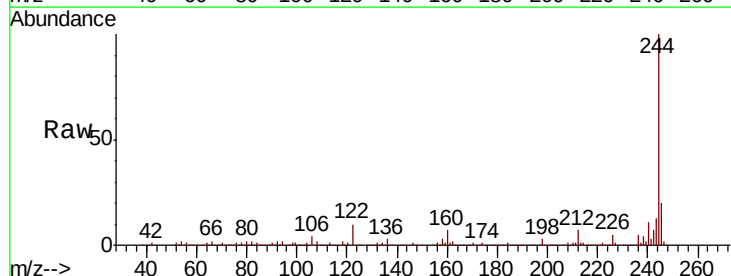
Instrument :
BNA_F
ClientSampleId :
COMP-BH-2-ELU-20190611

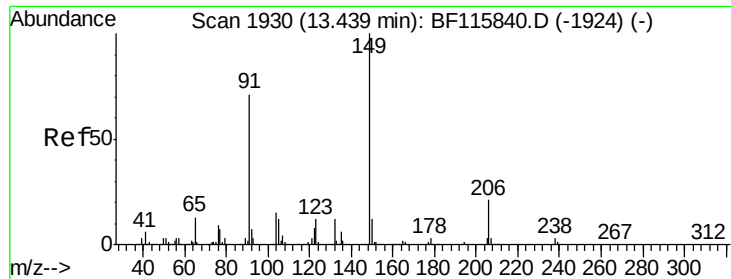
Tot Ion:202 Resp: 5743
Ion Ratio Lower Upper
202 100
200 20.9 18.0 27.0
203 16.7 14.1 21.1



#79
Terphenyl-d14
Concen: 7427.046 ng
RT: 12.95 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BF116077.D
Acq: 8 Aug 2019 19:51

Tgt Ion:244 Resp: 2133478
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.8
122 10.2 9.0 13.4

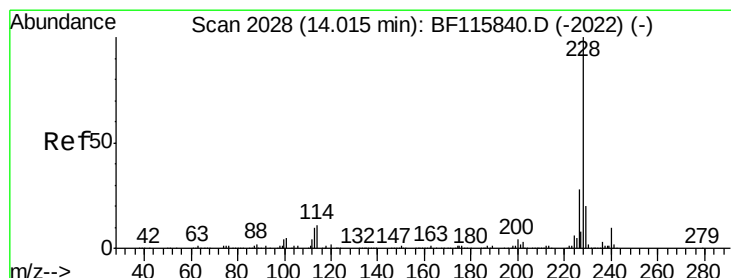
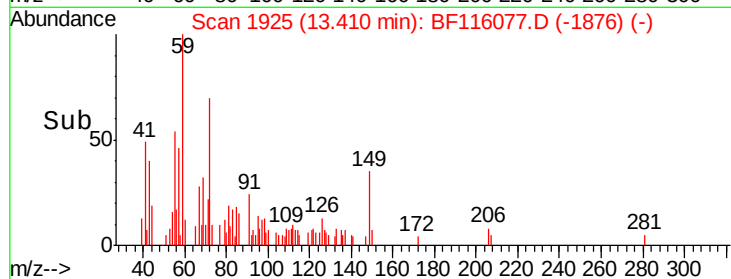
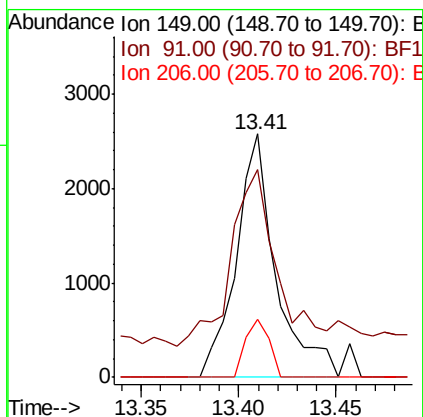
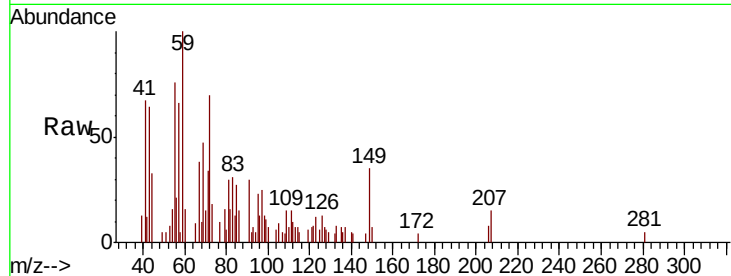




#80
Butylbenzylphthalate
Concen: 18.838 ng
RT: 13.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BF116077.D
Acq: 8 Aug 2019 19:51

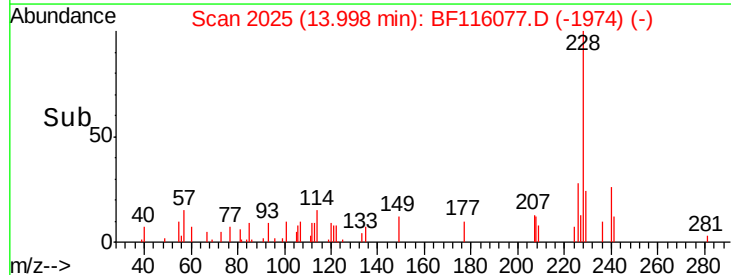
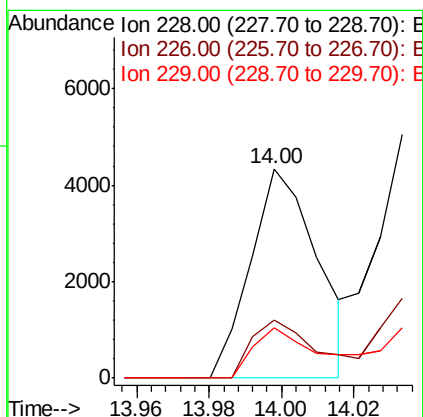
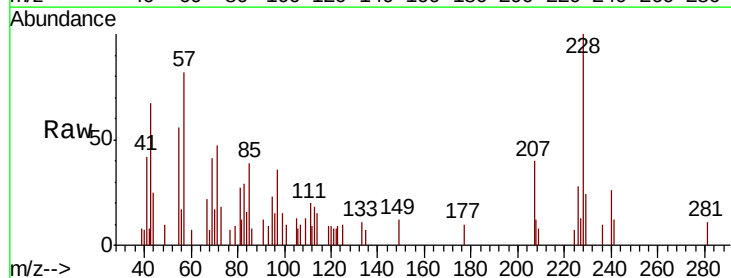
Instrument :
BNA_F
ClientSampleId :
COMP-BH-2-ELU-20190611

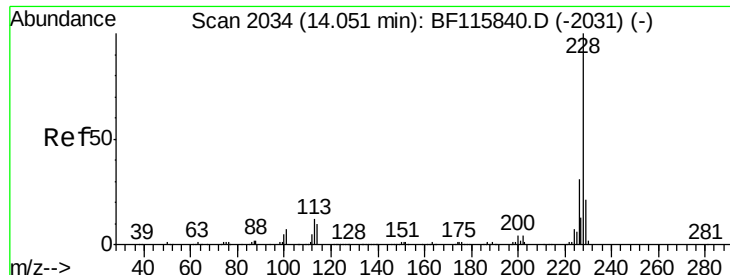
Tot Ion:149 Resp: 3636
Ion Ratio Lower Upper
149 100
91 85.3 56.3 84.5#
206 23.7 18.0 27.0



#81
Benzo(a)anthracene
Concen: 14.400 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF116077.D
Acq: 8 Aug 2019 19:51

Tgt Ion:228 Resp: 5571
Ion Ratio Lower Upper
228 100
226 27.7 22.7 34.1
229 23.9 16.2 24.4

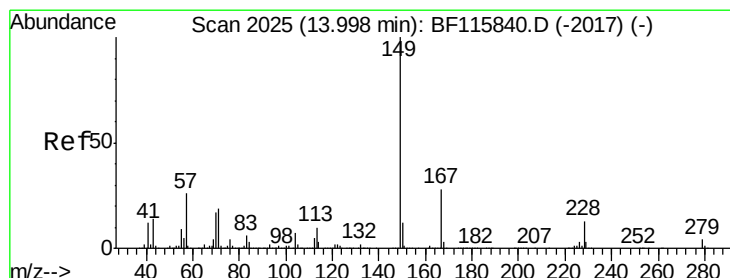
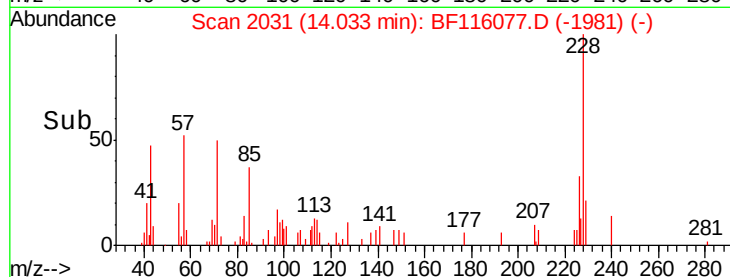
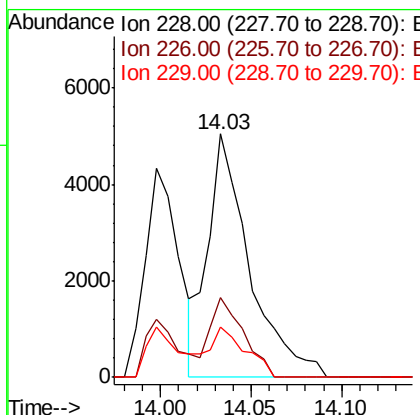
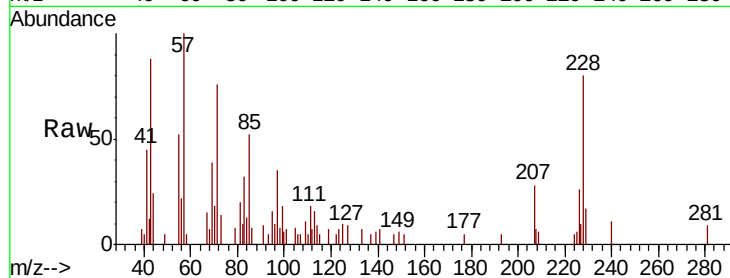




#83
 Chrysene
 Concen: 21.475 ng
 RT: 14.03 min Scan# 2031
 Delta R.T. -0.01 min
 Lab File: BF116077.D
 Acq: 8 Aug 2019 19:51

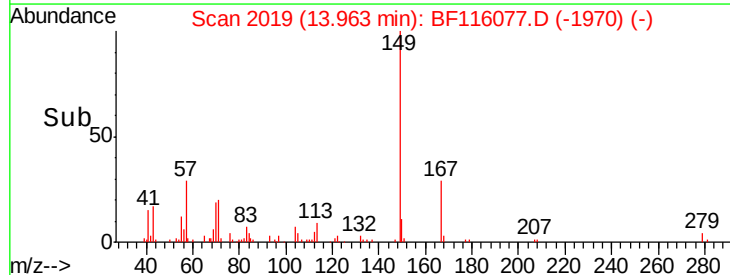
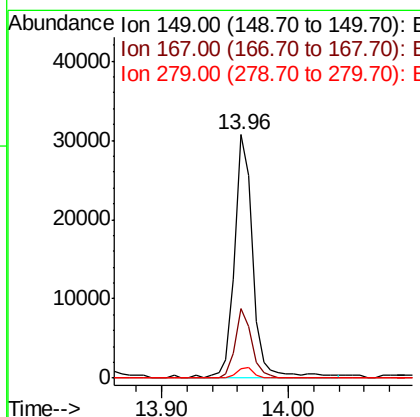
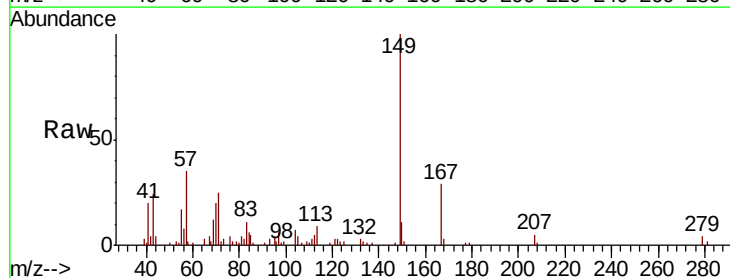
Instrument :
 BNA_F
 ClientSampleId :
 COMP-BH-2-ELU-20190611

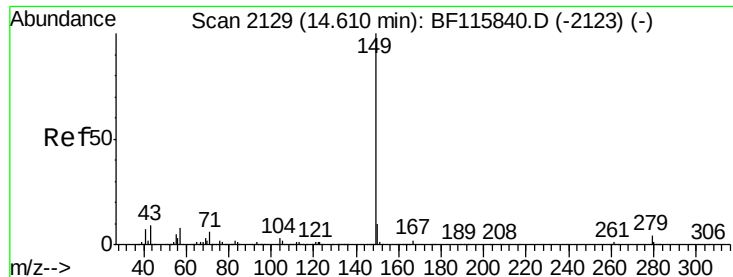
Tot Ion:228 Resp: 8066
 Ion Ratio Lower Upper
 228 100
 226 32.7 25.5 38.3
 229 20.7 16.6 24.8



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 122.050 ng
 RT: 13.96 min Scan# 2019
 Delta R.T. -0.01 min
 Lab File: BF116077.D
 Acq: 8 Aug 2019 19:51

Tgt Ion:149 Resp: 30612
 Ion Ratio Lower Upper
 149 100
 167 28.6 21.6 32.4
 279 3.8 3.0 4.4

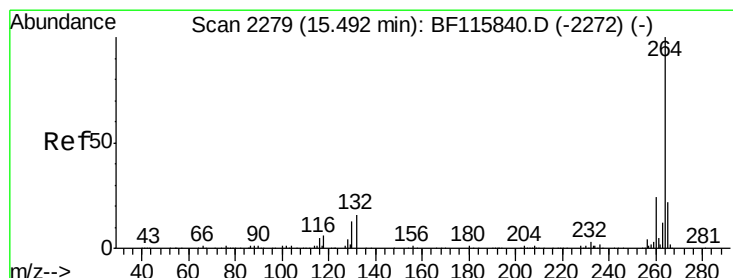
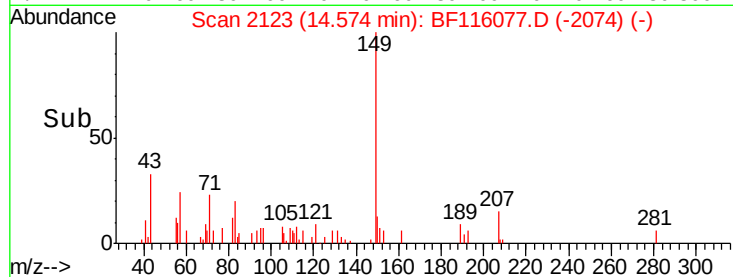
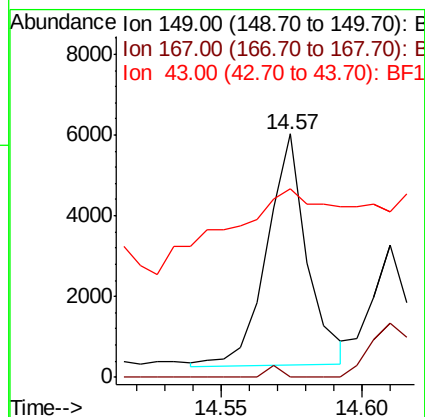
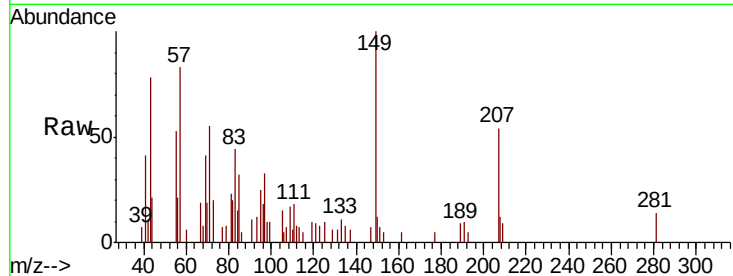




#85
Di-n-octyl phthalate
Concen: 14.185 ng
RT: 14.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BF116077.D
Acq: 8 Aug 2019 19:51

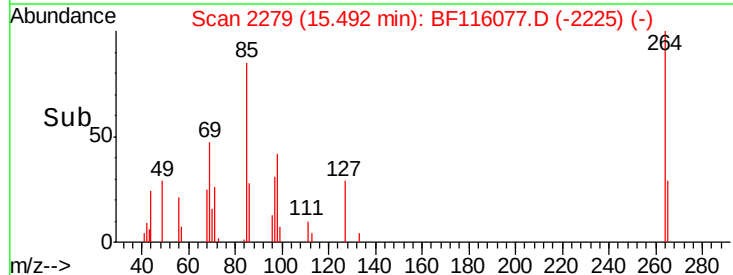
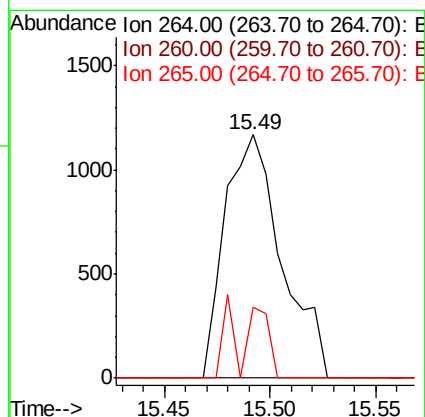
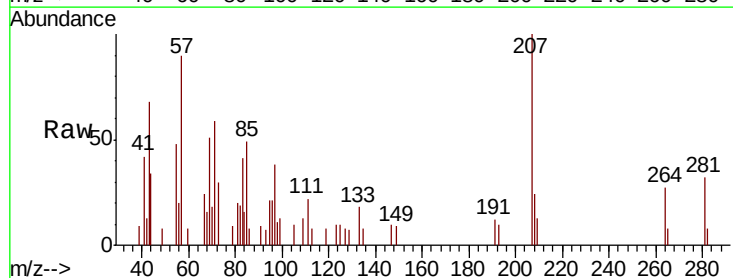
Instrument :
BNA_F
ClientSampleId :
COMP-BH-2-ELU-20190611

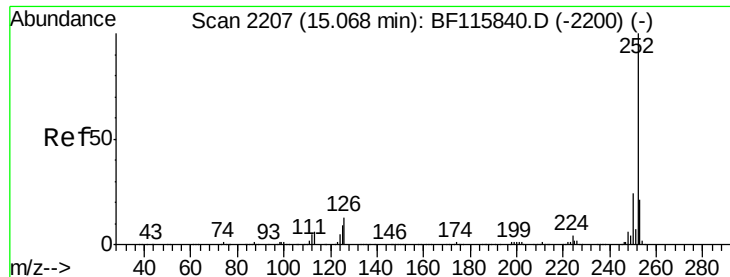
Tot Ion:149 Resp: 5651
Ion Ratio Lower Upper
149 100
167 1.9 1.4 2.0
43 107.8 7.5 11.3#



#87
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2279
Delta R.T. 0.02 min
Lab File: BF116077.D
Acq: 8 Aug 2019 19:51

Tgt Ion:264 Resp: 2186
Ion Ratio Lower Upper
264 100
260 0.0 19.7 29.5#
265 29.0 17.4 26.0#





#88

Benzo(b)fluoranthene

Concen: 26.891 ng

RT: 15.06 min Scan# 2205

Delta R.T. 0.01 min

Lab File: BF116077.D

Acq: 8 Aug 2019 19:51

Instrument :

BNA_F

ClientSampleId :

COMP-BH-2-ELU-20190611

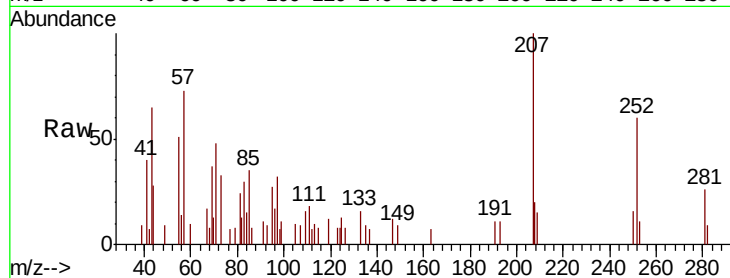
Tot Ion:252 Resp: 3399

Ion Ratio Lower Upper

252 100

253 19.0 17.8 26.8

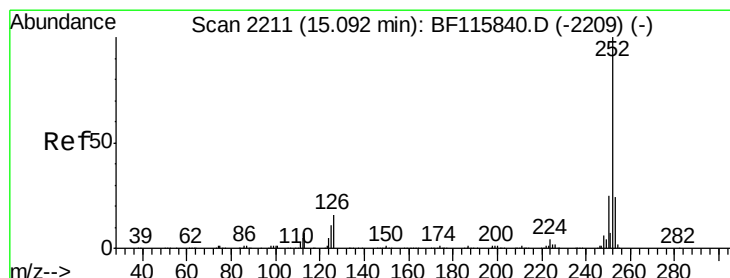
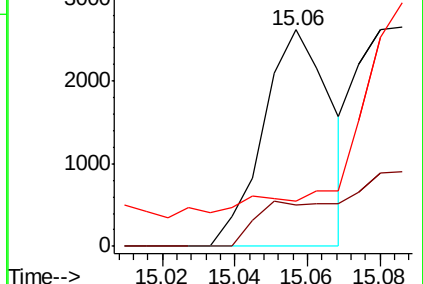
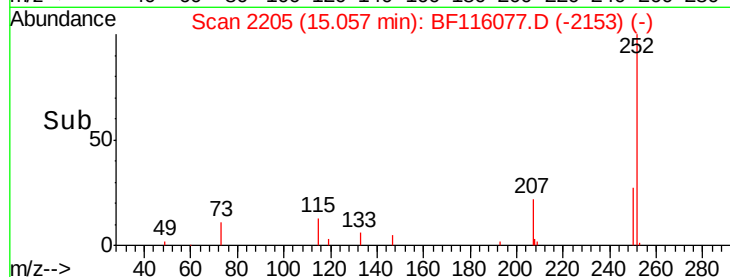
125 20.9 8.4 12.6#



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



#89

Benzo(k)fluoranthene

Concen: 43.659 ng

RT: 15.09 min Scan# 2210

Delta R.T. 0.01 min

Lab File: BF116077.D

Acq: 8 Aug 2019 19:51

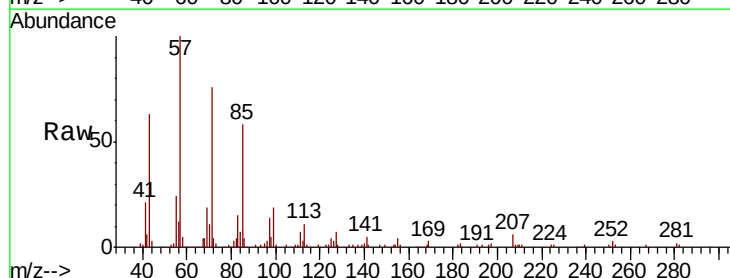
Tgt Ion:252 Resp: 5375

Ion Ratio Lower Upper

252 100

253 34.3 17.8 26.8#

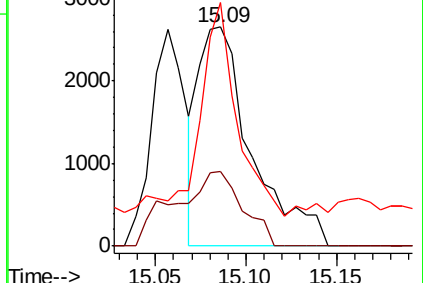
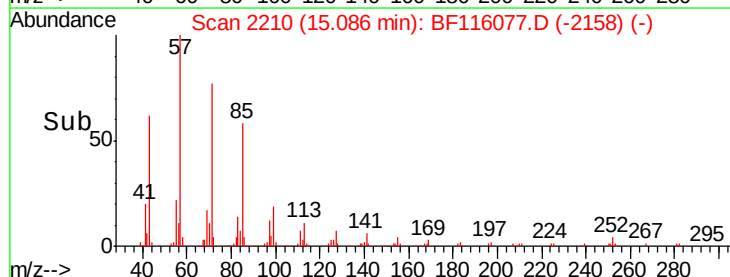
125 111.1 7.7 11.5#

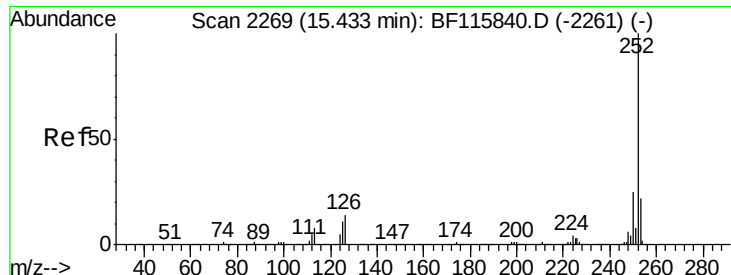


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Benzo(a)pyrene

Concen: 21.834 ng

RT: 15.43 min Scan# 2269

Delta R.T. 0.02 min

Lab File: BF116077.D

Acq: 8 Aug 2019 19:51

Instrument :

BNA_F

ClientSampleId :

COMP-BH-2-ELU-20190611

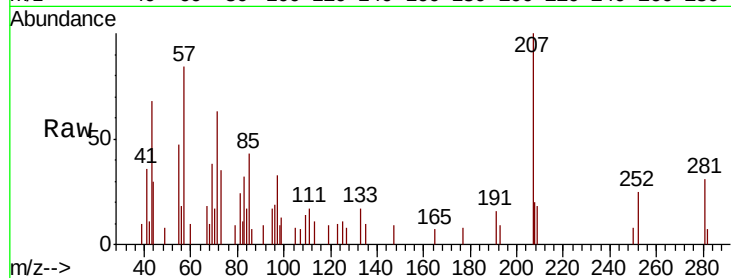
Tot Ion:252 Resp: 2467

Ion Ratio Lower Upper

252 100

253 0.0 18.0 27.0#

125 42.4 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

