

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022717\
 Data File : BF093204.D
 Acq On : 27 Feb 2017 13:04
 Operator : SJ/MA
 Sample : I1973-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E2-GG9-BASE

Manual Integrations
 APPROVED

mohammad
 2/28/2017 2:28:33 PM

Quant Time: Feb 27 13:38:40 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 17 17:31:55 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	156461	20.00	ng	-0.02
21) Naphthalene-d8	8.12	136	607228	20.00	ng	-0.02
38) Acenaphthene-d10	9.88	164	251375	20.00	ng	-0.01
63) Phenanthrene-d10	11.38	188	403321	20.00	ng	0.00
75) Chrysene-d12	14.02	240	264326	20.00	ng	0.00
86) Perylene-d12	15.46	264	328304	20.00	ng	0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	896230	98.27	ng	-0.02
7) Phenol-d6	6.48	99	1129714	96.28	ng	-0.01
23) Nitrobenzene-d5	7.40	82	821742	75.36	ng	-0.02
41) 2,4,6-Tribromophenol	10.68	330	199186	109.56	ng	0.00
44) 2-Fluorobiphenyl	9.21	172	1161644	83.72	ng	-0.01
78) Terphenyl-d14	12.96	244	640457	56.93	ng	-0.01

Target Compounds				Qvalue		
10) Phenol	6.49	94	77860	5.67	ng	78
31) Naphthalene	8.14	128	176983	5.75	ng	98
32) Benzoic acid	7.93	122	4634	7.91	ng	# 20
37) 2-Methylnaphthalene	8.84	142	79563m	4.03	ng	
45) 1,1'-Biphenyl	9.30	154	37373	2.05	ng	95
48) Acenaphthylene	9.74	152	190683	7.75	ng	98
49) Dimethylphthalate	9.61	163	186914	11.04	ng	99
51) Acenaphthene	9.92	154	323631	22.01	ng	96
54) Dibenzofuran	10.09	168	195192	9.92	ng	# 95
57) Fluorene	10.43	166	289884	19.16	ng	98
70) Phenanthrene	11.41	178	3544778	153.41	ng	100
71) Anthracene	11.45	178	984366	42.42	ng	99
72) Carbazole	11.61	167	384822	17.35	ng	98
74) Fluoranthene	12.60	202	3591442	150.68	ng	97
77) Pyrene	12.83	202	3374113	170.57	ng	98
80) Benzo(a)anthracene	14.01	228	2274198	140.67	ng	96
82) Chrysene	14.05	228	1668455	110.23	ng	96
85) Indeno(1,2,3-cd)pyrene	16.89	276	1200574	102.40	ng	98
87) Benzo(b)fluoranthene	15.06	252	2687500m	124.37	ng	
88) Benzo(k)fluoranthene	15.08	252	671116m	35.97	ng	
89) Benzo(a)pyrene	15.41	252	1910917	102.23	ng	98
90) Dibenzo(a,h)anthracene	16.88	278	289348m	19.15	ng	
91) Benzo(g,h,i)perylene	17.31	276	1123264	73.60	ng	# 88

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

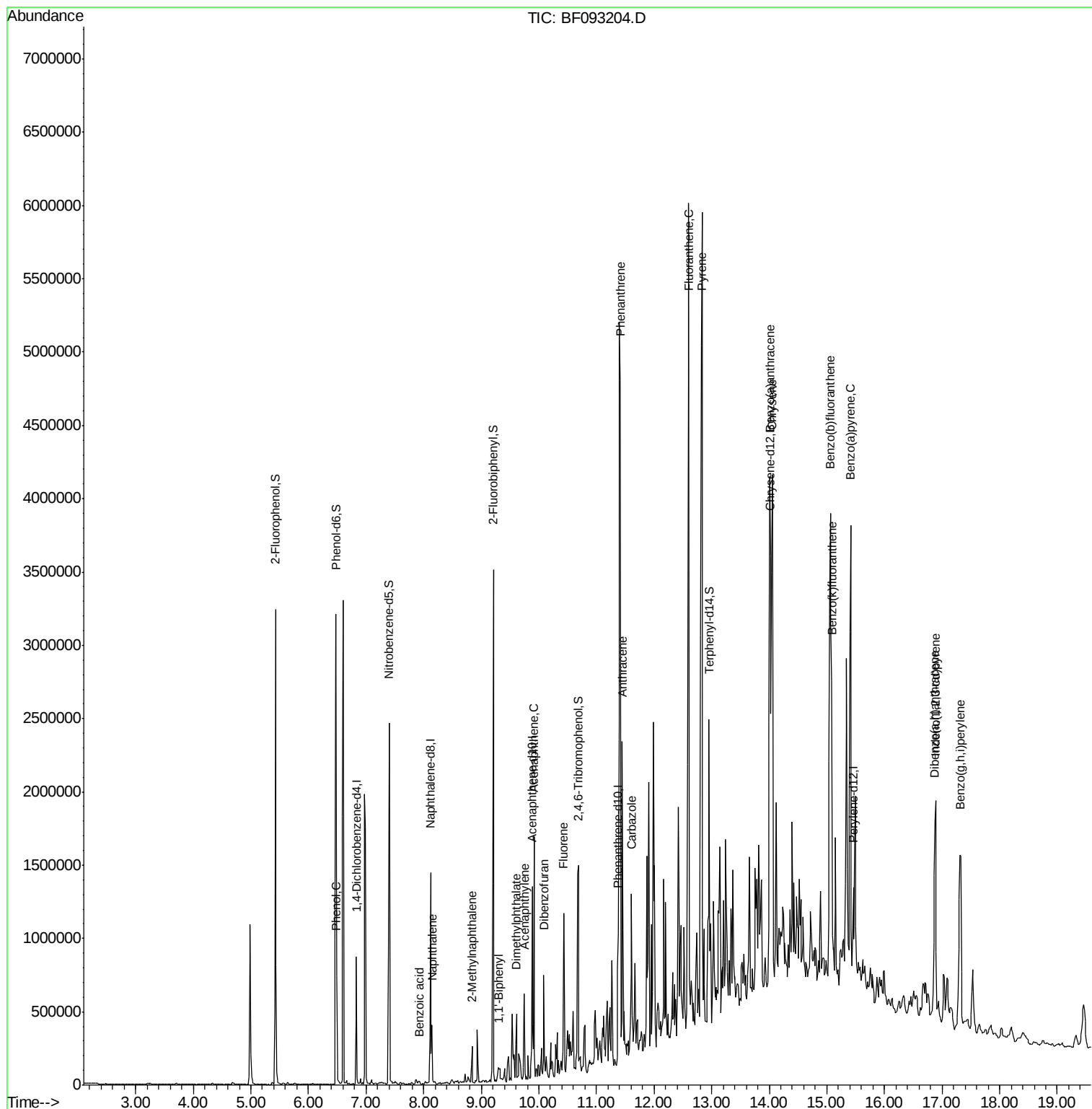
Data Path : Z:\HPCHEM1\BNA F\DATA\BF022717\
Data File : BF093204.D
Acq On : 27 Feb 2017 13:04
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Misc :
ALS Vial : 8 Sample Multiplier: 1

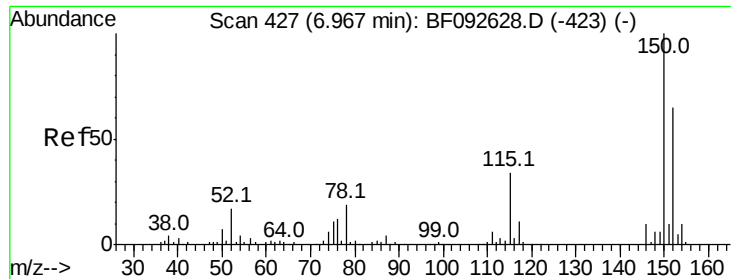
Instrument :
BNA_F
ClientSampleId :
E2-GG9-BASE

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Quant Time: Feb 27 13:38:40 2017
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

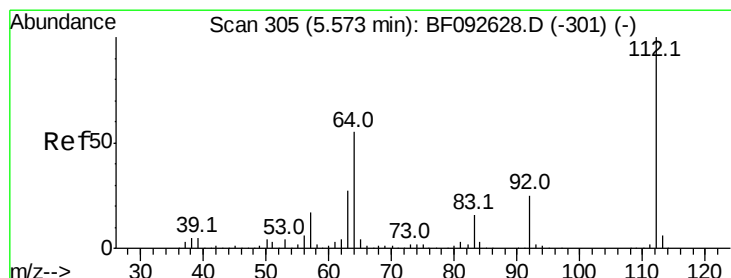
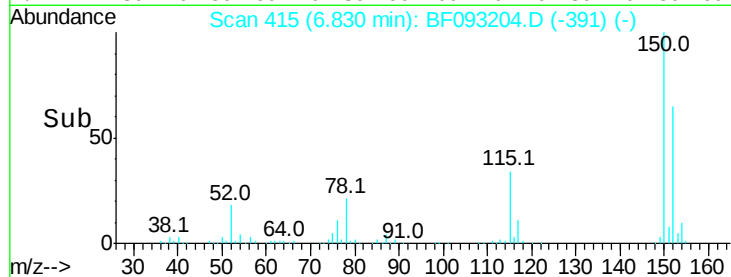
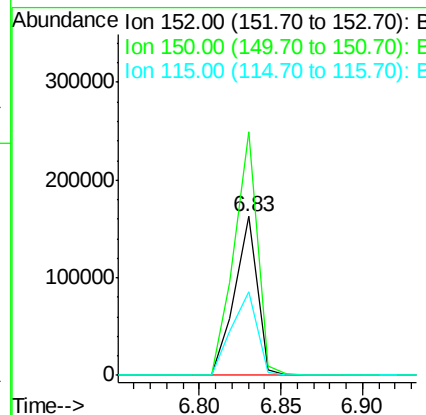
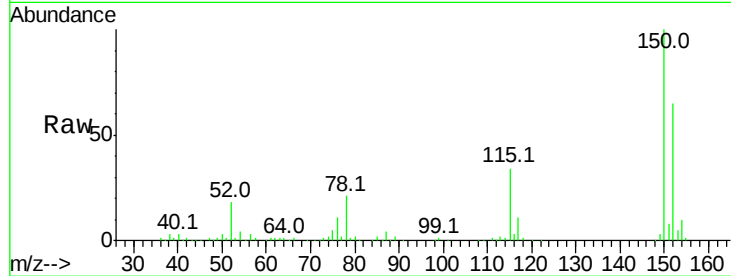
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.02 min
Lab File: BF093204.D
Acq: 27 Feb 2017 13:04

Instrument :
BNA_F
ClientSampleId :
E2-GG9-BASE

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.1	124.9	187.3
115	52.5	46.0	69.0

Manual Integrations
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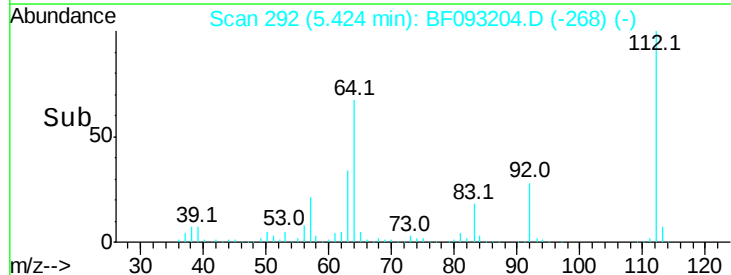
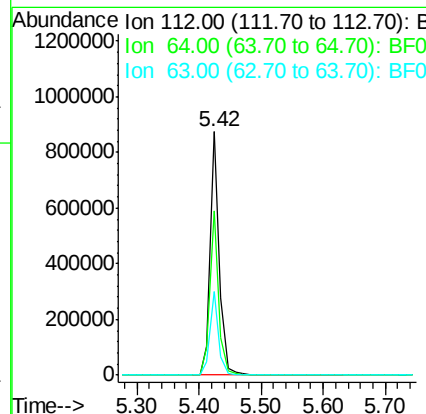
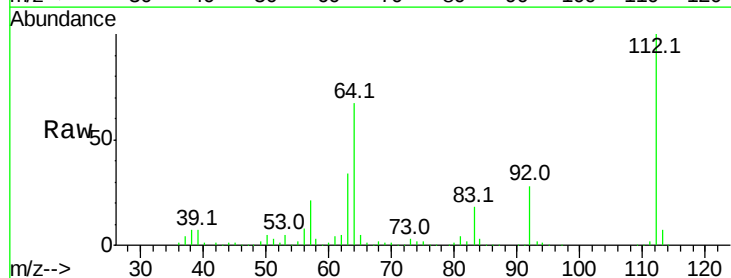
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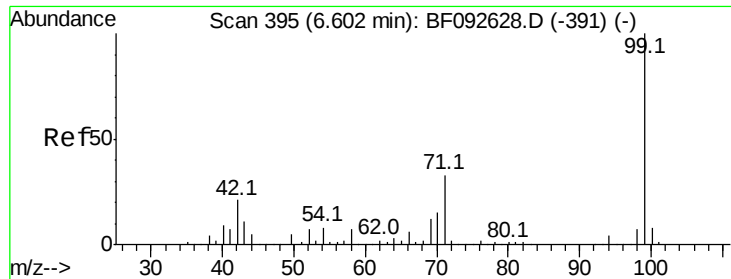


#5

2-Fluorophenol
Concen: 98.27 ng
RT: 5.42 min Scan# 292
Delta R.T. -0.02 min
Lab File: BF093204.D
Acq: 27 Feb 2017 13:04

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.4	46.1	69.1
63	34.3	23.8	35.6





#7

Phenol-d6

Concen: 96.28 ng

RT: 6.48 min Scan# 384

Delta R.T. -0.01 min

Lab File: BF093204.D

Acq: 27 Feb 2017 13:04

Instrument :

BNA_F

ClientSampled :

E2-GG9-BASE

Tot Ion: 99 Resp: 1129714

Ion Ratio Lower Upper

99 100

42 20.9 15.6 23.4

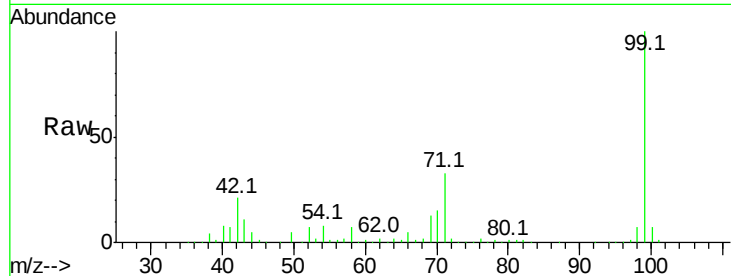
71 33.1 27.5 41.3

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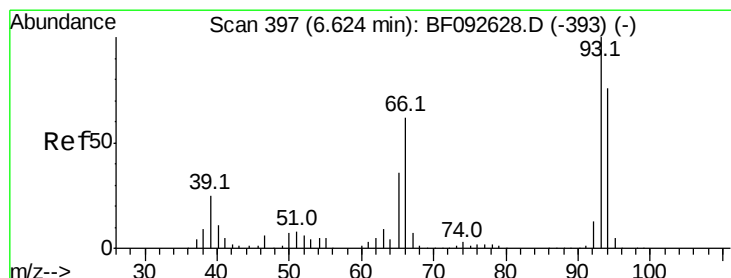
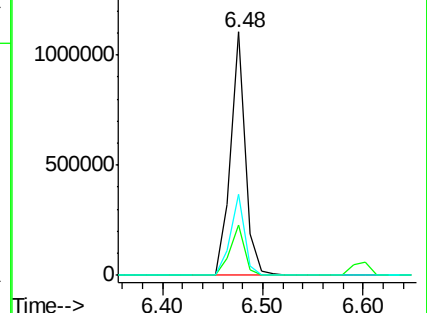
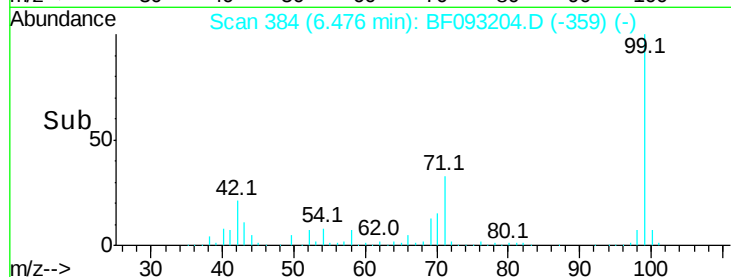
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Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#10

Phenol

Concen: 5.67 ng

RT: 6.49 min Scan# 385

Delta R.T. -0.02 min

Lab File: BF093204.D

Acq: 27 Feb 2017 13:04

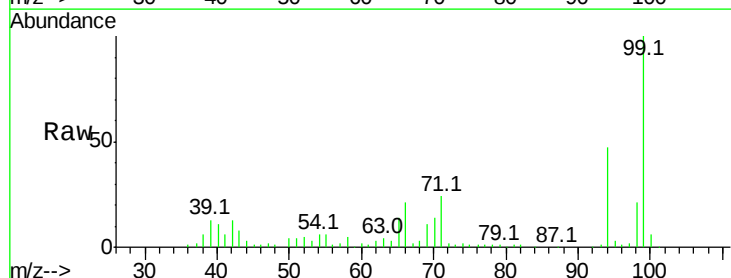
Tgt Ion: 94 Resp: 77860

Ion Ratio Lower Upper

94 100

65 30.3 21.4 61.4

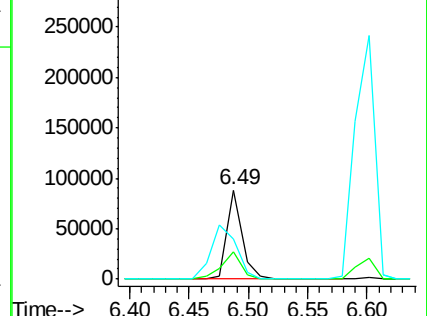
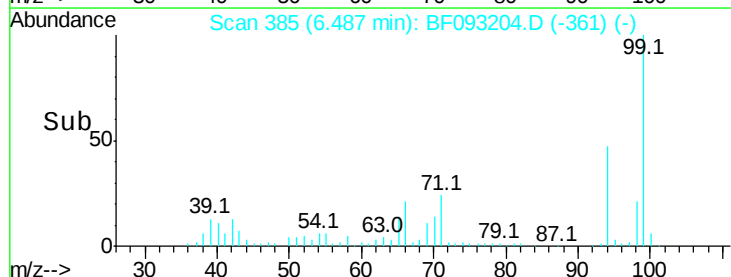
66 44.5 44.0 84.0

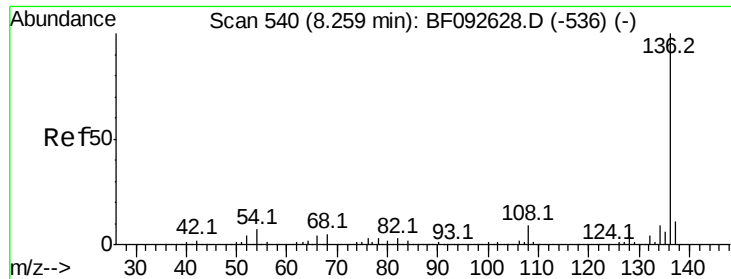


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0





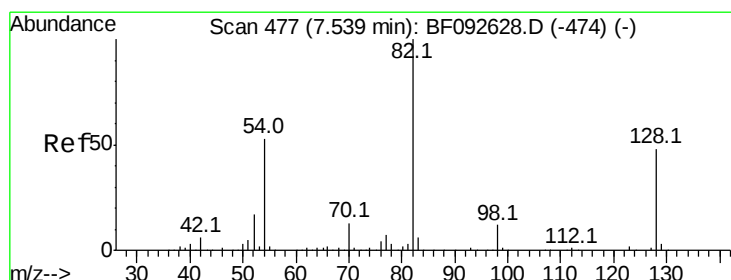
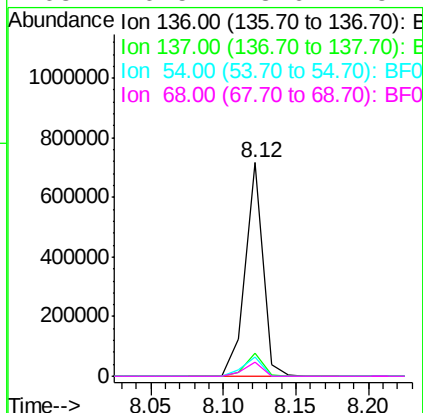
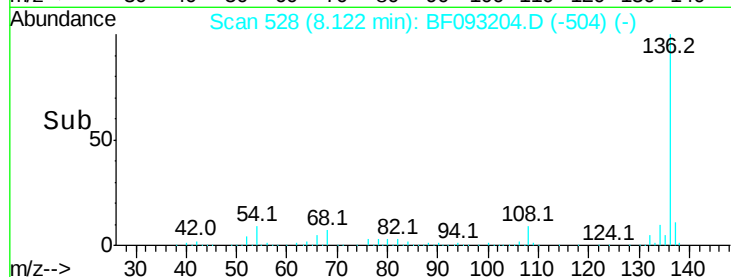
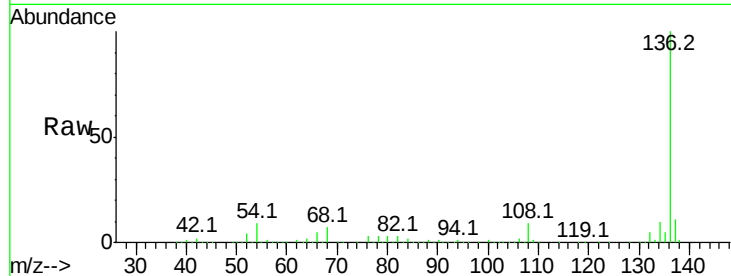
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.02 min
Lab File: BF093204.D
Acq: 27 Feb 2017 13:04

Instrument :
BNA_F
ClientSampleId :
E2-GG9-BASE

Tot Ion	Ratio	Resp	Lower	Upper
136	100	607228		
137	10.9		8.4	12.6
54	9.2		4.5	6.7#
68	6.5		3.6	5.4#

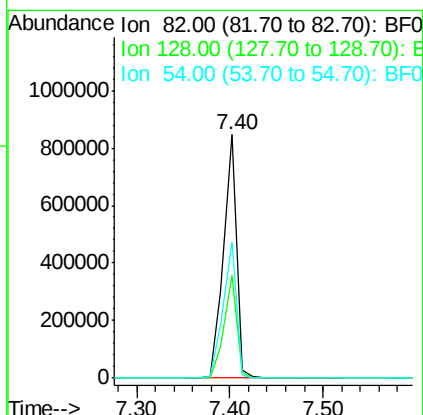
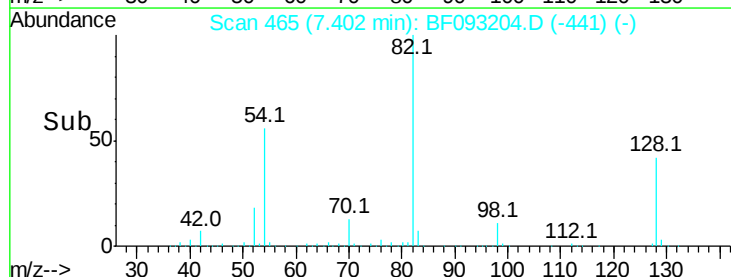
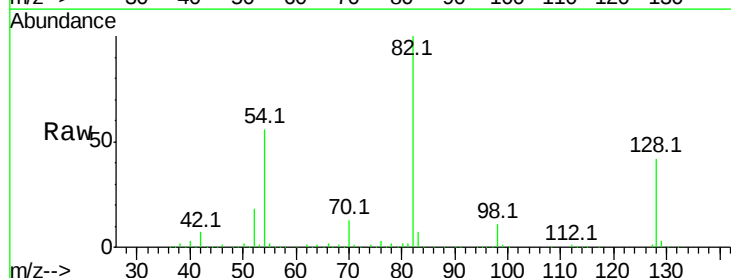
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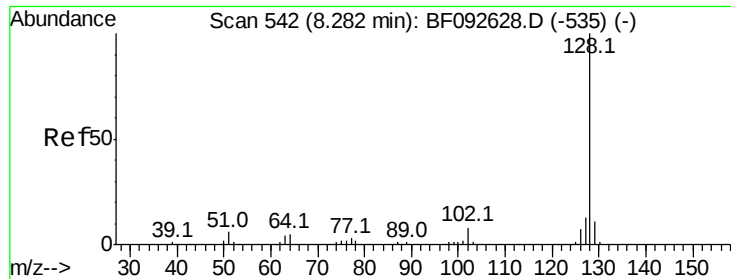
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#23
Nitrobenzene-d5
Concen: 75.36 ng
RT: 7.40 min Scan# 465
Delta R.T. -0.02 min
Lab File: BF093204.D
Acq: 27 Feb 2017 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	821742		
128	42.3		34.6	52.0
54	55.8		39.5	59.3





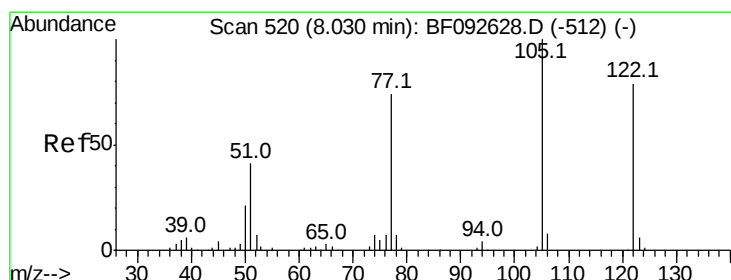
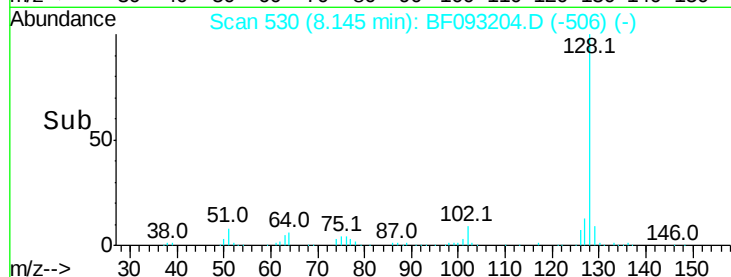
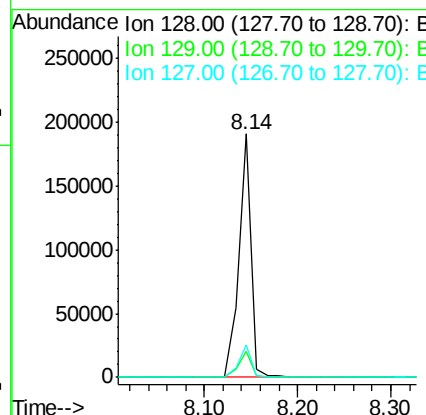
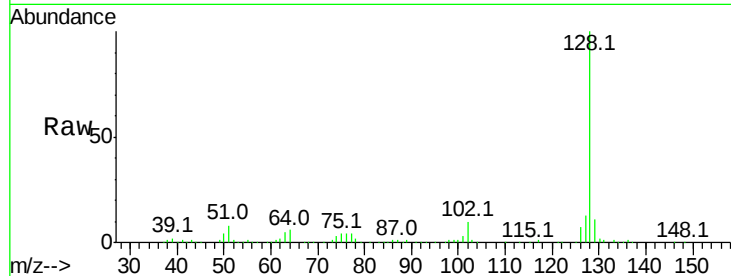
#31
Naphthalene
Concen: 5.75 ng
RT: 8.14 min Scan# 530
Delta R.T. -0.02 min
Lab File: BF093204.D
Acq: 27 Feb 2017 13:04

Instrument :
BNA_F
ClientSampleId :
E2-GG9-BASE

Tot Ion	Ratio	Resp	Lower	Upper
128	100	176983		
129	10.7		9.5	14.3
127	13.2		10.8	16.2

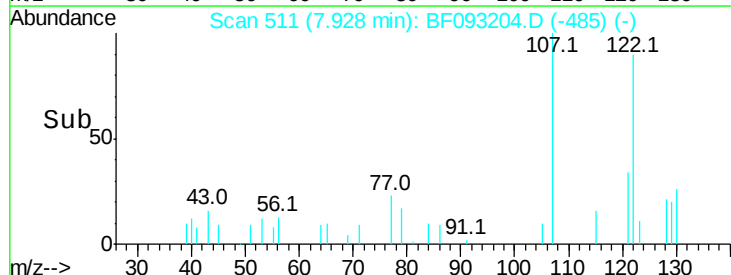
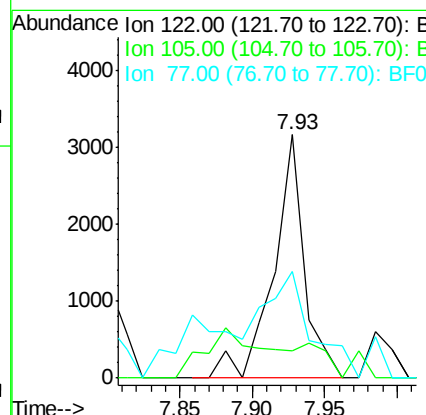
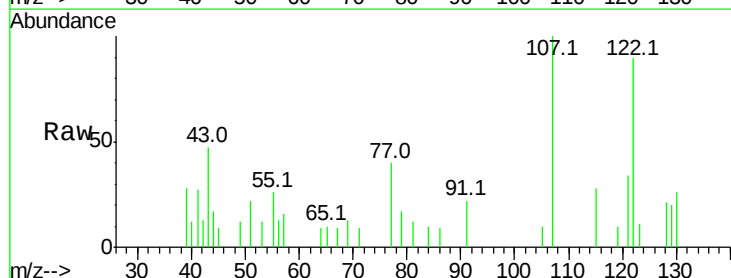
Manual Integrations
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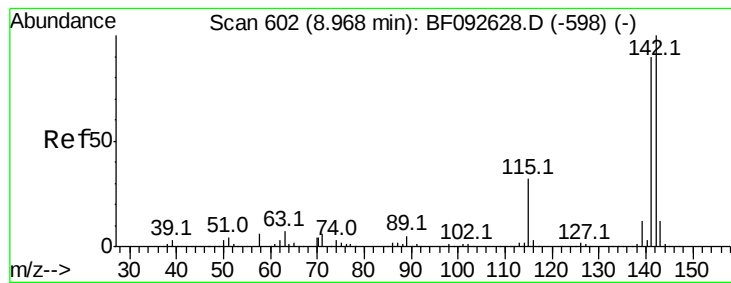
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#32
Benzoic acid
Concen: 7.91 ng
RT: 7.93 min Scan# 511
Delta R.T. 0.00 min
Lab File: BF093204.D
Acq: 27 Feb 2017 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	4634		
105	11.1		107.2	147.2#
77	44.0		74.5	114.5#





#37

2-Methylnaphthalene

Concen: 4.03 ng

RT: 8.84 min Scan# 591

Delta R.T. -0.01 min

Lab File: BF093204.D

Acq: 27 Feb 2017 13:04

Instrument :

BNA_F

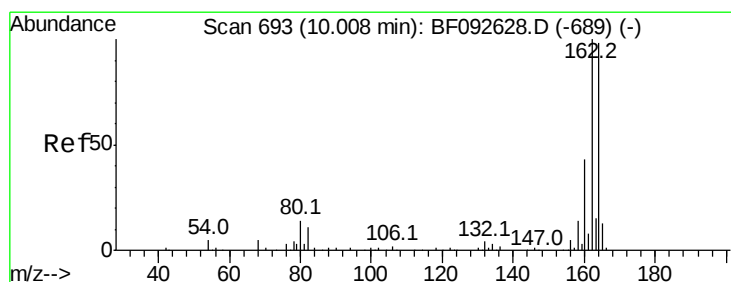
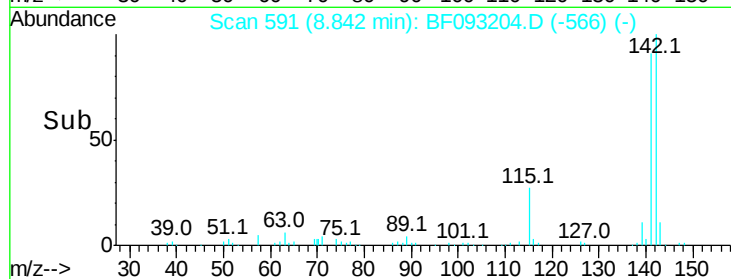
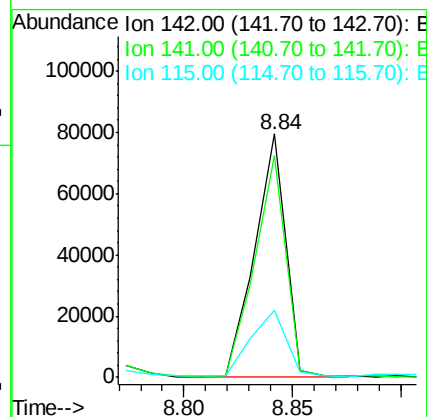
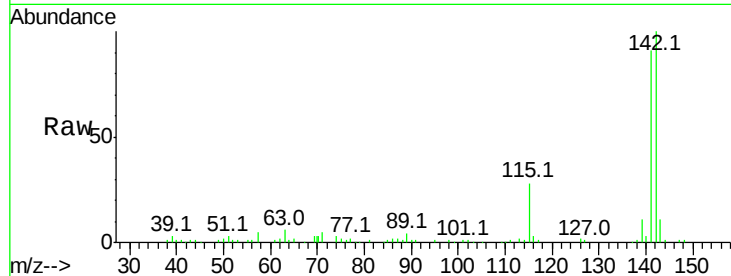
ClientSampled :

E2-GG9-BASE

Tot Ion:	142	Resp:	79563
Ion Ratio	Lower	Upper	
142	100		
141	91.1	71.0	106.6
115	27.6	28.3	42.5#

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#38

Acenaphthene-d10

Concen: 20.00 ng

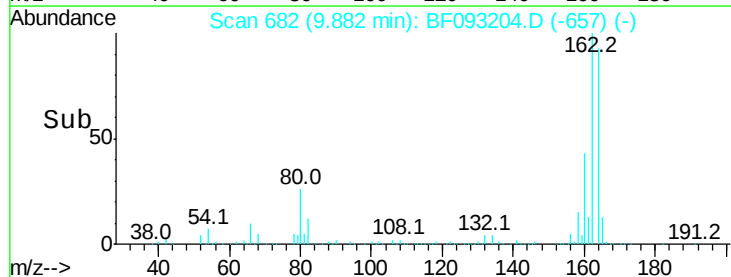
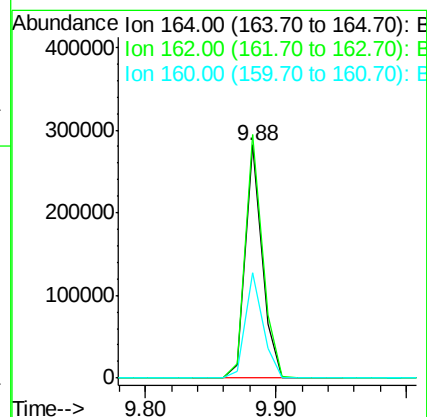
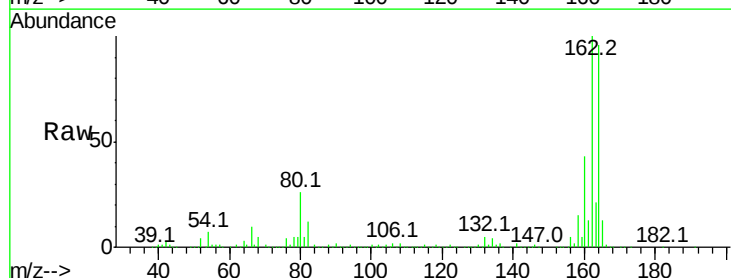
RT: 9.88 min Scan# 682

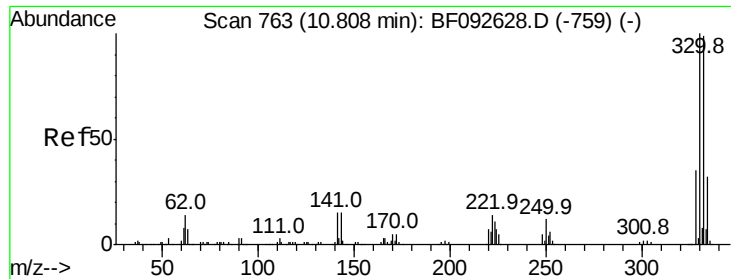
Delta R.T. -0.01 min

Lab File: BF093204.D

Acq: 27 Feb 2017 13:04

Tgt Ion:	164	Resp:	251375
Ion Ratio	Lower	Upper	
164	100		
162	104.6	80.2	120.2
160	45.0	36.9	55.3





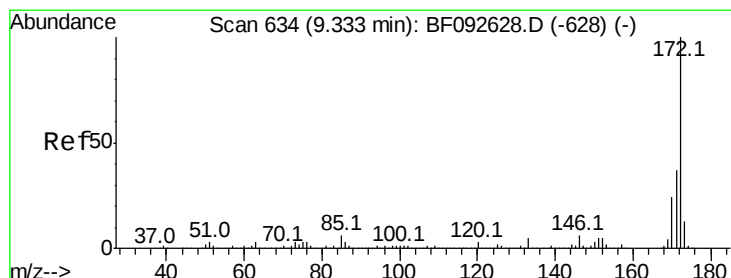
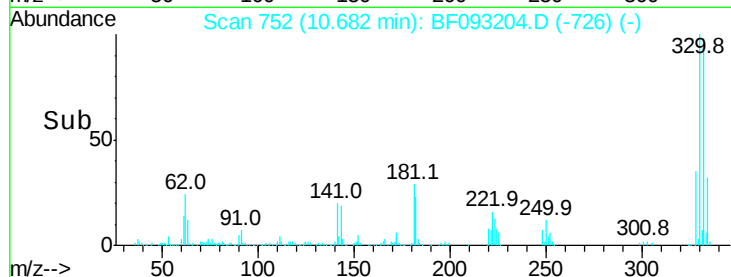
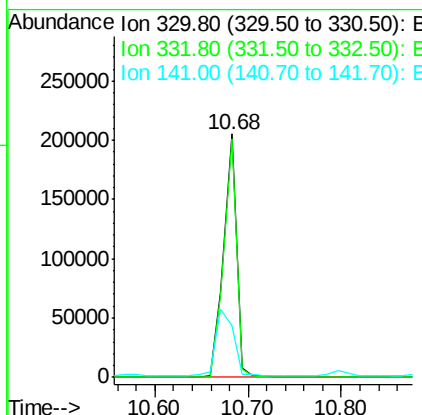
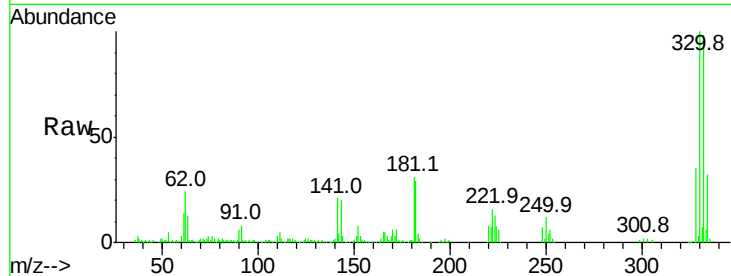
#41
 2,4,6-Tribromophenol
 Concen: 109.56 ng
 RT: 10.68 min Scan# 752
 Delta R.T. 0.00 min
 Lab File: BF093204.D
 Acq: 27 Feb 2017 13:04

Instrument :
 BNA_F
 ClientSampleId :
 E2-GG9-BASE

Tot Ion	Ratio	Resp	Lower	Upper
330	100	199186		
332	97.0		77.4	116.2
141	37.5		34.1	51.1

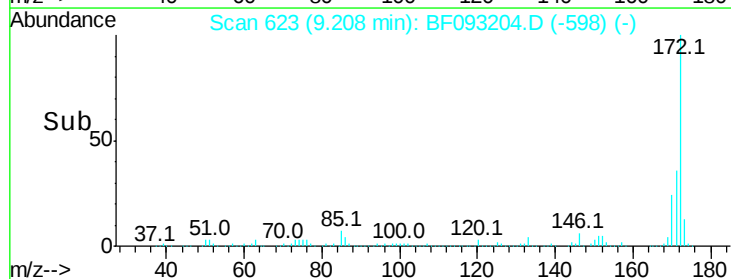
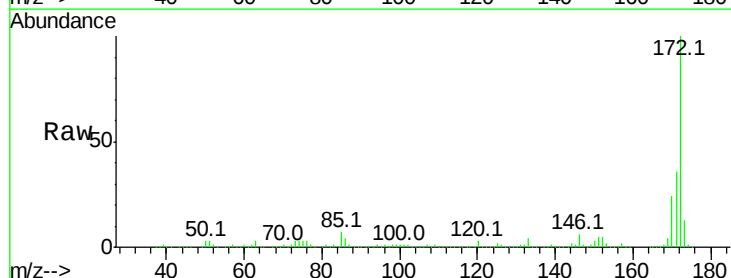
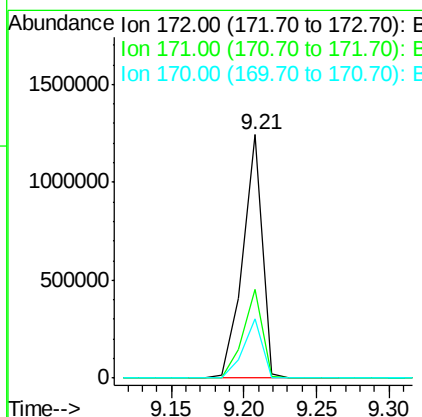
Manual Integrations
 APPROVED

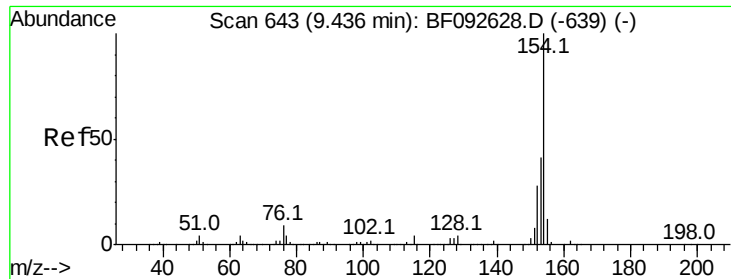
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#44
 2-Fluorobiphenyl
 Concen: 83.72 ng
 RT: 9.21 min Scan# 623
 Delta R.T. -0.01 min
 Lab File: BF093204.D
 Acq: 27 Feb 2017 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1161644		
171	36.4		29.4	44.0
170	24.2		20.2	30.4





#45

1,1'-Biphenyl

Concen: 2.05 ng

RT: 9.30 min Scan# 631

Delta R.T. -0.02 min

Lab File: BF093204.D

Acq: 27 Feb 2017 13:04

Instrument :

BNA_F

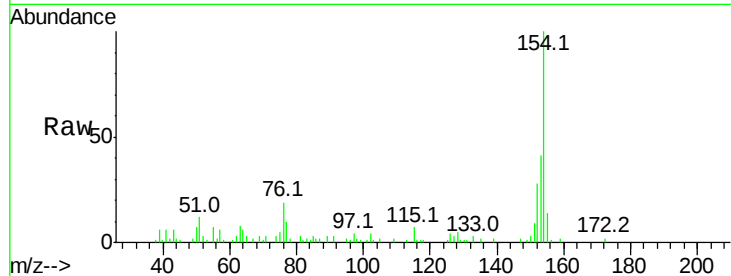
ClientSampleId :

E2-GG9-BASE

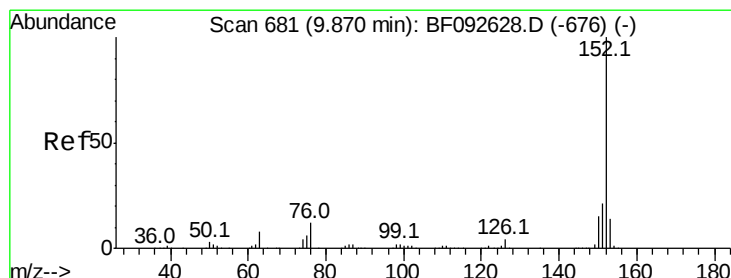
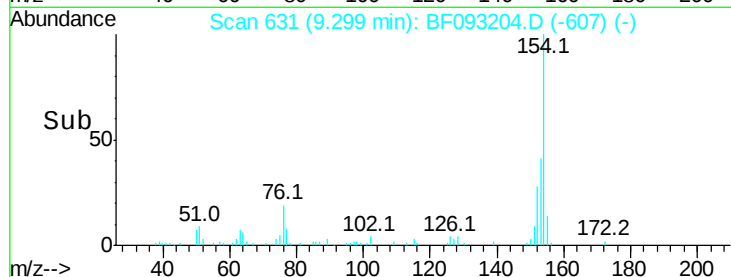
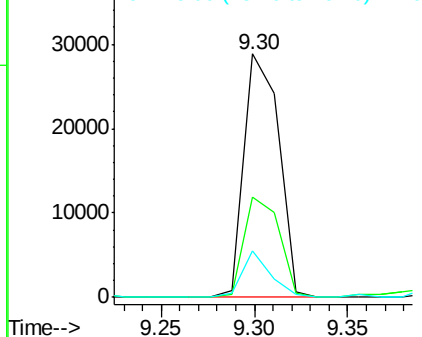
Tot Ion:	154	Resp:	37373
Ion Ratio	Lower	Upper	
154	100		
153	40.9	20.9	60.9
76	18.9	0.0	30.5

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BF0



#48

Acenaphthylene

Concen: 7.75 ng

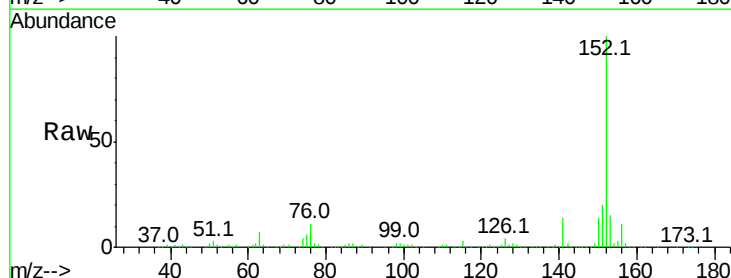
RT: 9.74 min Scan# 670

Delta R.T. -0.01 min

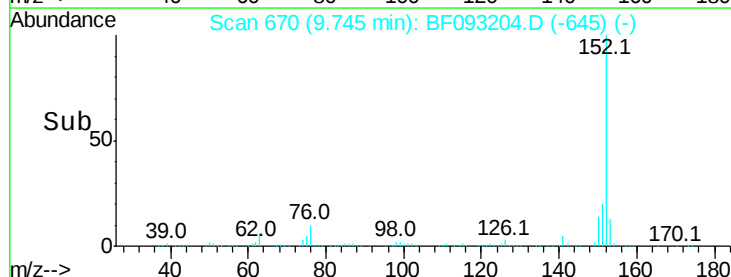
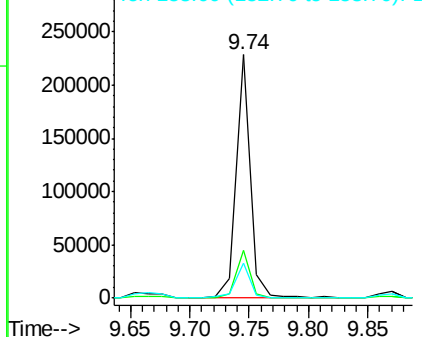
Lab File: BF093204.D

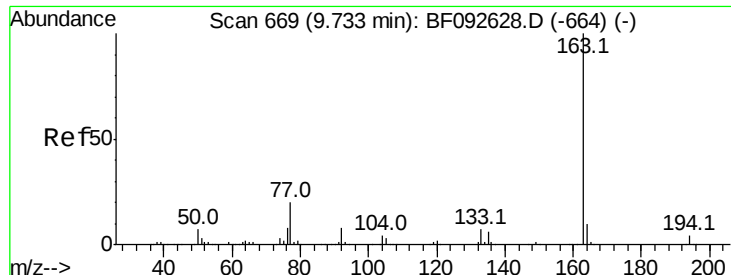
Acq: 27 Feb 2017 13:04

Tgt Ion:	152	Resp:	190683
Ion Ratio	Lower	Upper	
152	100		
151	19.8	16.9	25.3
153	14.6	11.4	17.2



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





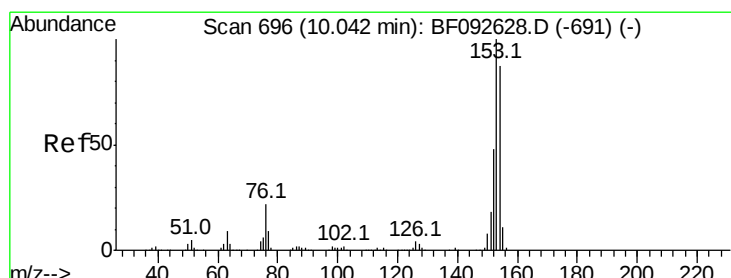
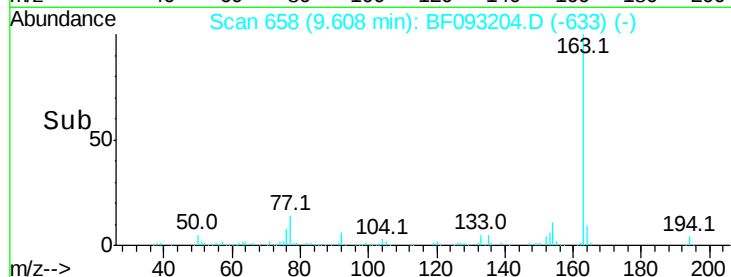
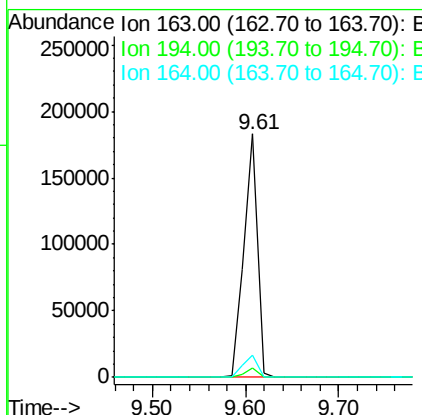
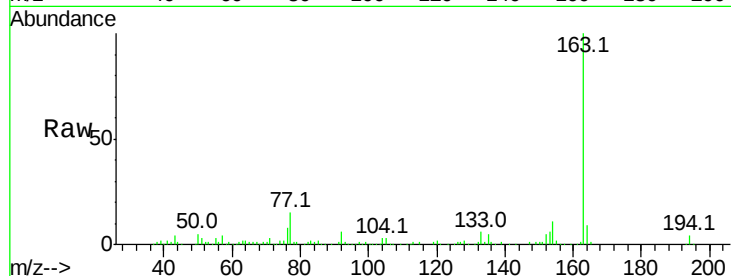
#49
Dimethylphthalate
Concen: 11.04 ng
RT: 9.61 min Scan# 658
Delta R.T. -0.01 min
Lab File: BF093204.D
Acq: 27 Feb 2017 13:04

Instrument :
BNA_F
ClientSampleId :
E2-GG9-BASE

Tot Ion	Ratio	Resp	Lower	Upper
163	100	186914		
194	3.7		3.0	4.4
164	9.4		8.0	12.0

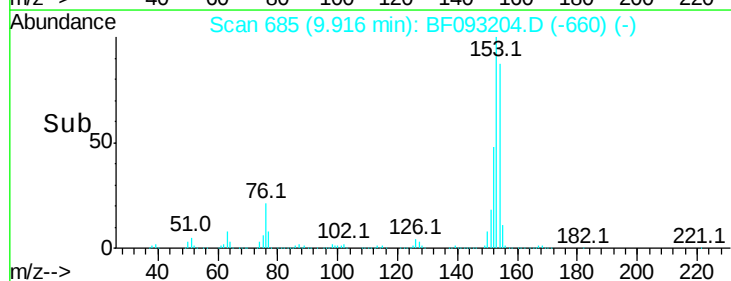
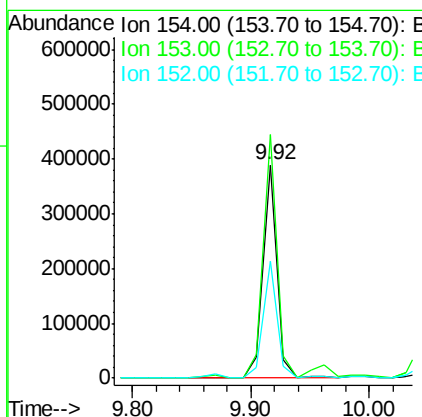
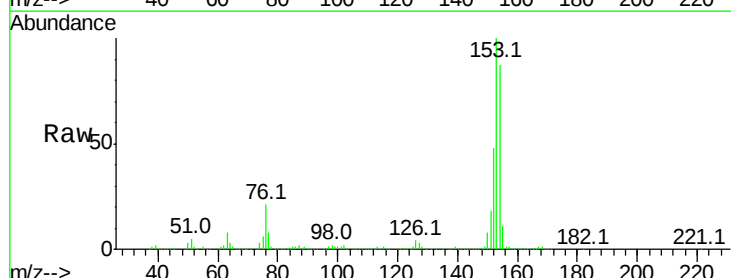
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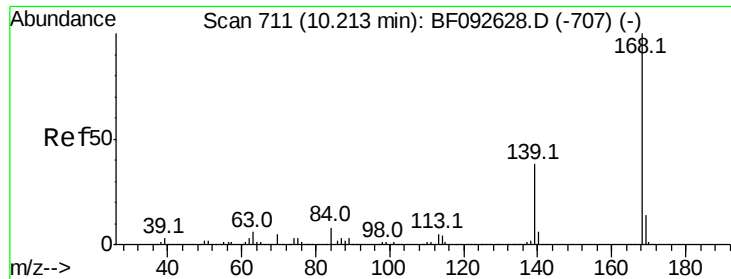
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#51
Acenaphthene
Concen: 22.01 ng
RT: 9.92 min Scan# 685
Delta R.T. -0.01 min
Lab File: BF093204.D
Acq: 27 Feb 2017 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	323631		
153	114.3		88.6	133.0
152	55.0		41.6	62.4





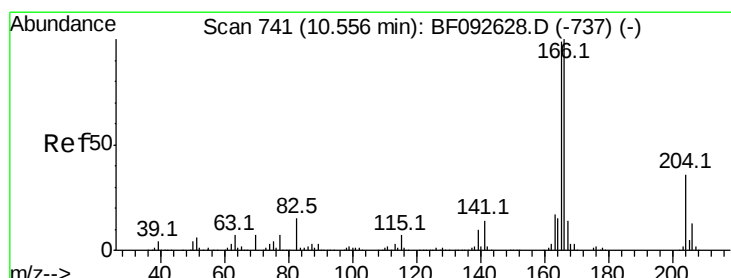
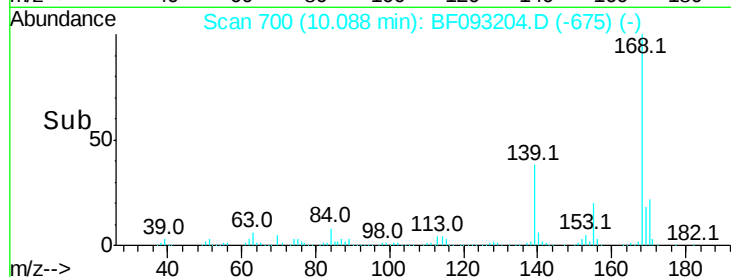
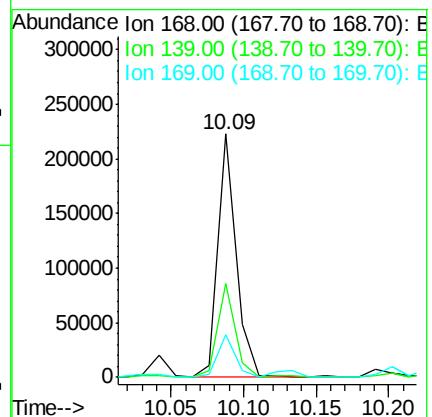
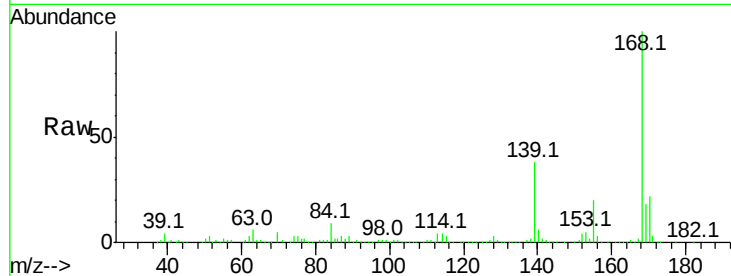
#54
Dibenzofuran
Concen: 9.92 ng
RT: 10.09 min Scan# 700
Delta R.T. -0.01 min
Lab File: BF093204.D
Acq: 27 Feb 2017 13:04

Instrument :
BNA_F
ClientSampleId :
E2-GG9-BASE

Tot Ion	Ratio	Lower	Upper
168	100		
139	38.5	32.6	49.0
169	17.6	11.3	16.9

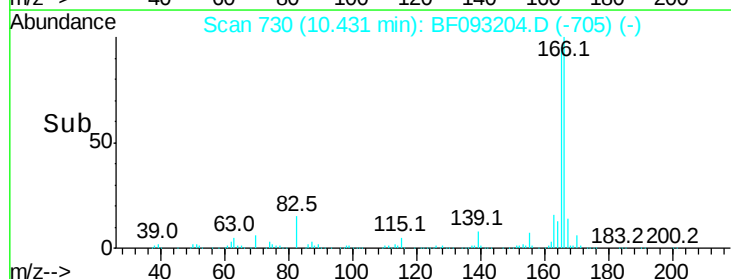
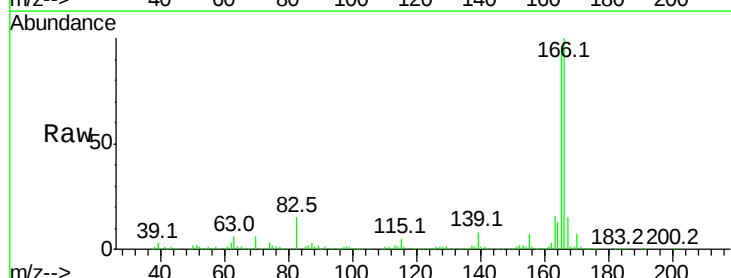
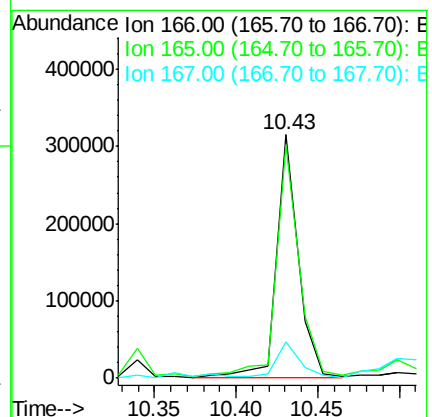
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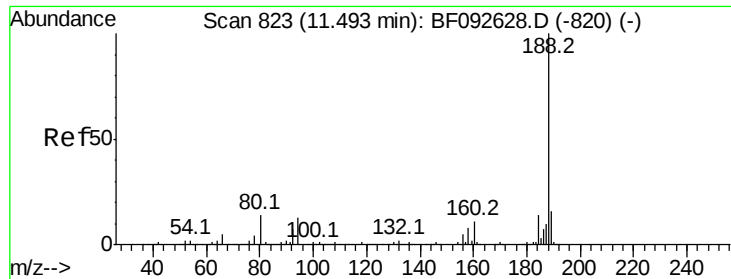
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#57
Fluorene
Concen: 19.16 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF093204.D
Acq: 27 Feb 2017 13:04

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.6	77.8	116.8
167	15.1	10.8	16.2





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.38 min Scan# 813

Delta R.T. 0.00 min

Lab File: BF093204.D

Acq: 27 Feb 2017 13:04

Instrument :

BNA_F

ClientSampleId :

E2-GG9-BASE

Tot Ion:188 Resp: 403321

Ion Ratio Lower Upper

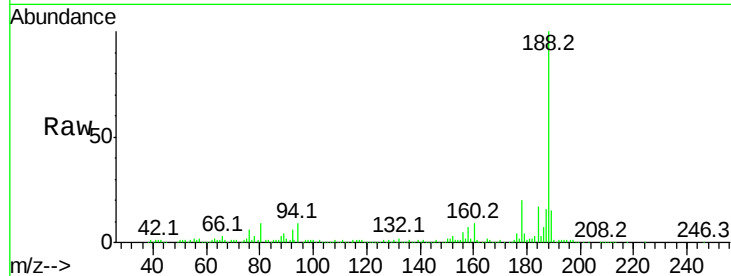
188 100

94 9.1 10.0 15.0#

80 9.0 11.2 16.8#

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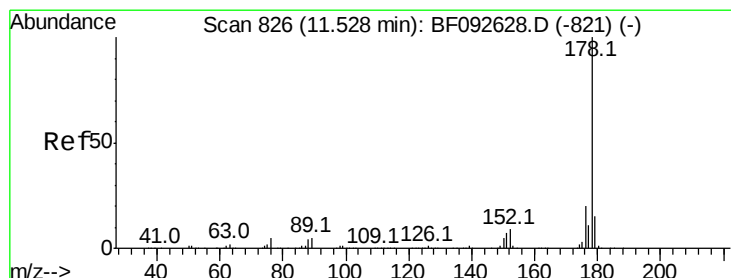
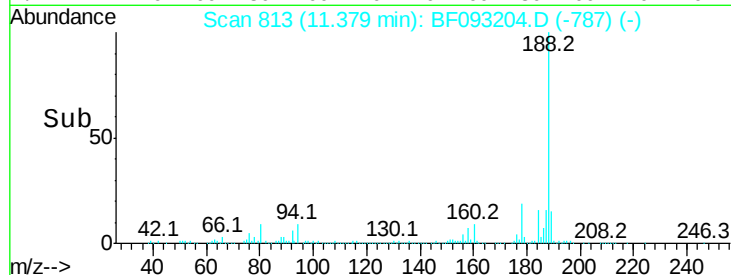
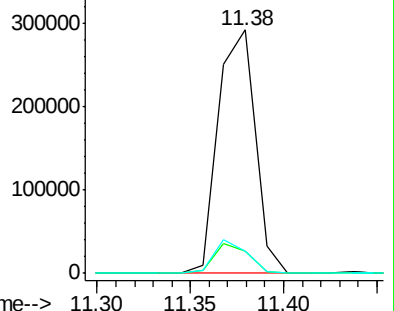
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0



#70

Phenanthrene

Concen: 153.41 ng

RT: 11.41 min Scan# 816

Delta R.T. 0.01 min

Lab File: BF093204.D

Acq: 27 Feb 2017 13:04

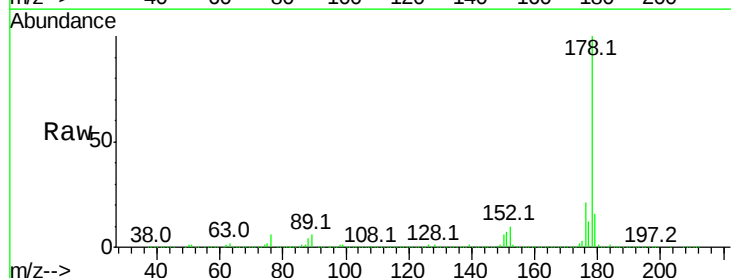
Tgt Ion:178 Resp: 3544778

Ion Ratio Lower Upper

178 100

176 20.6 16.6 25.0

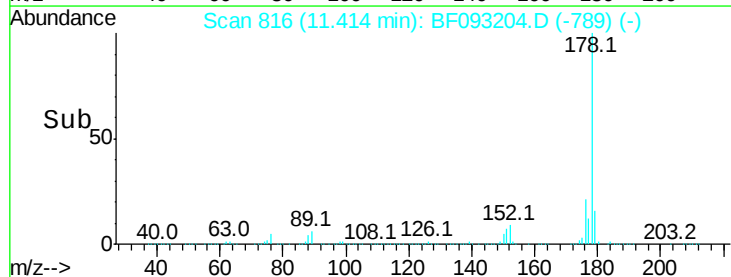
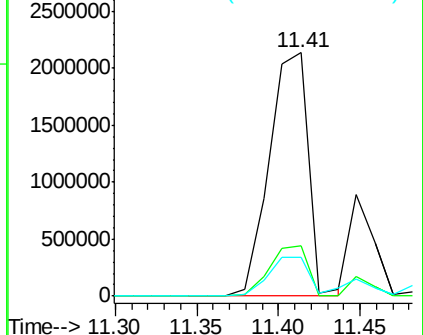
179 15.9 12.8 19.2

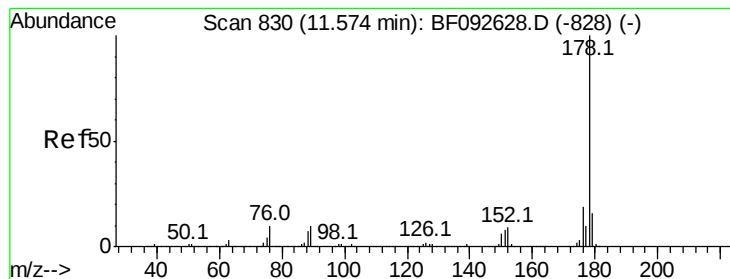


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





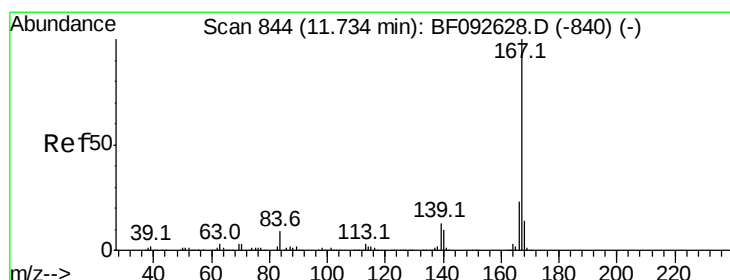
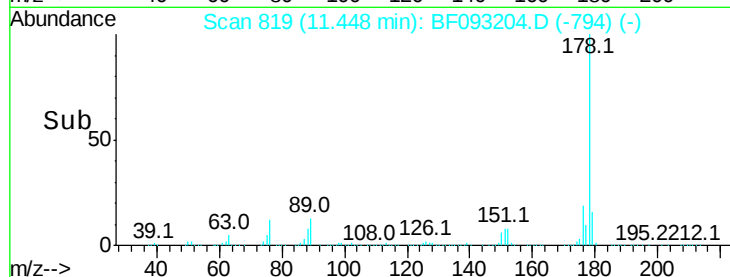
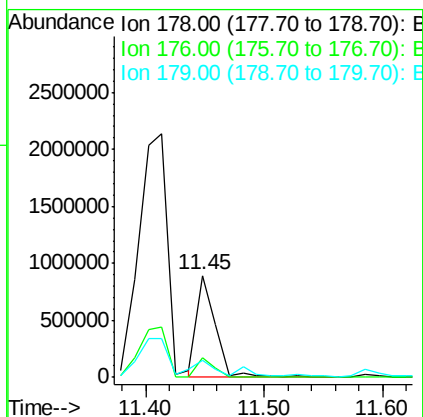
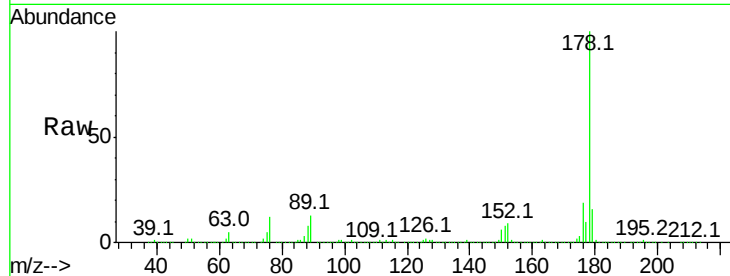
#71
 Anthracene
 Concen: 42.42 ng
 RT: 11.45 min Scan# 819
 Delta R.T. -0.01 min
 Lab File: BF093204.D
 Acq: 27 Feb 2017 13:04

Instrument :
 BNA_F
 ClientSampleId :
 E2-GG9-BASE

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.9	23.9
179	16.4	13.2	19.8

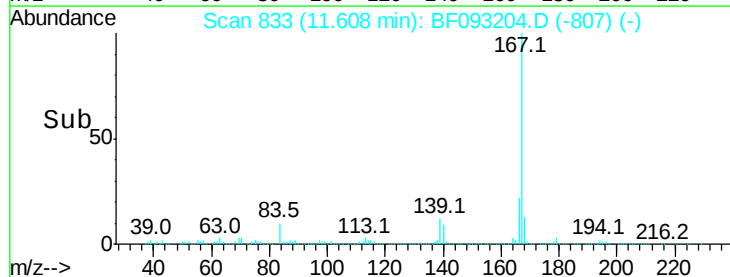
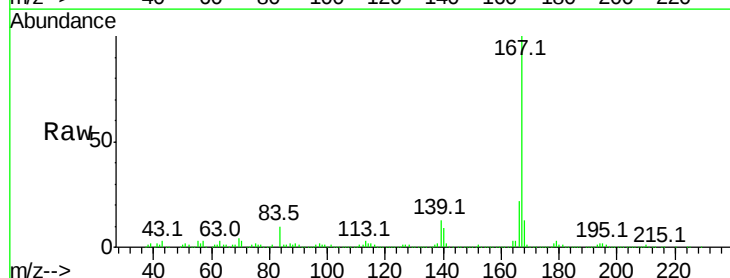
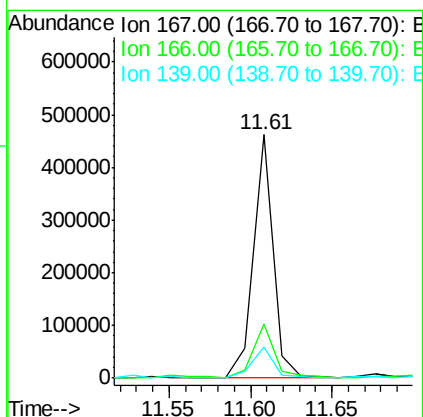
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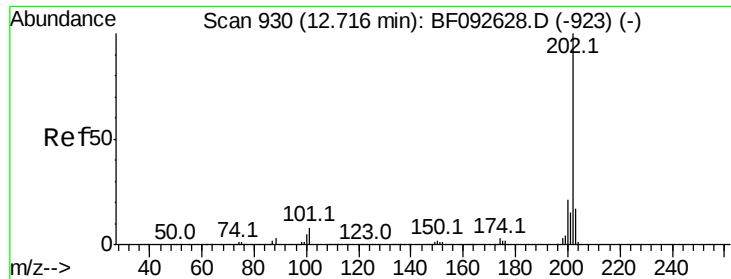
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#72
 Carbazole
 Concen: 17.35 ng
 RT: 11.61 min Scan# 833
 Delta R.T. 0.00 min
 Lab File: BF093204.D
 Acq: 27 Feb 2017 13:04

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.2	27.2
139	12.6	11.4	17.2





#74

Fluoranthene

Concen: 150.68 ng

RT: 12.60 min Scan# 920

Delta R.T. 0.01 min

Lab File: BF093204.D

Acq: 27 Feb 2017 13:04

Instrument :

BNA_F

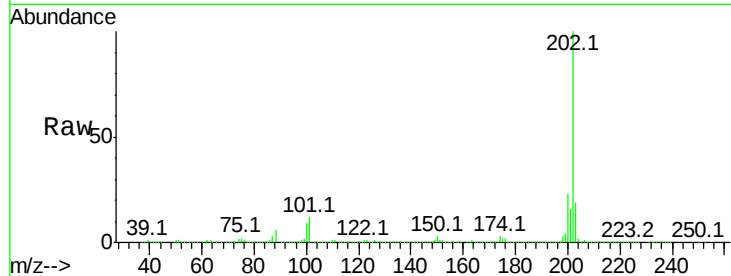
ClientSampleId :

E2-GG9-BASE

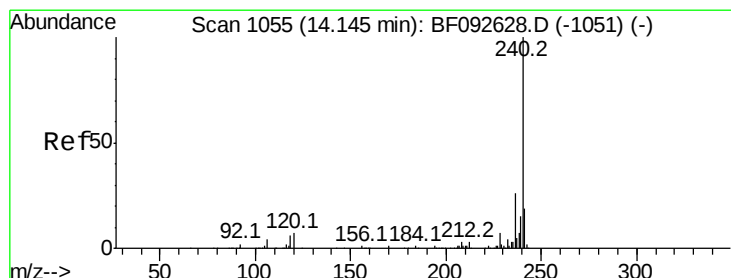
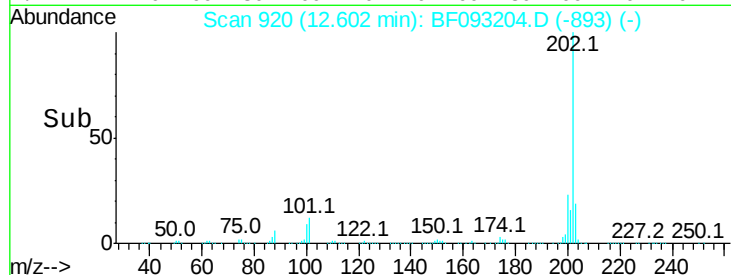
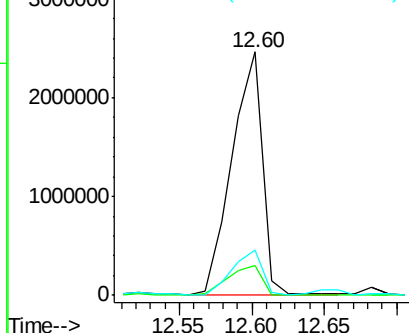
Tot Ion:	202	Resp:	3591442
Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	34.6
203	18.6	0.0	38.7

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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



#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.02 min Scan# 1044

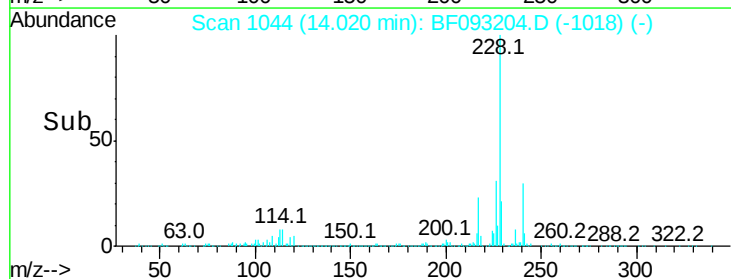
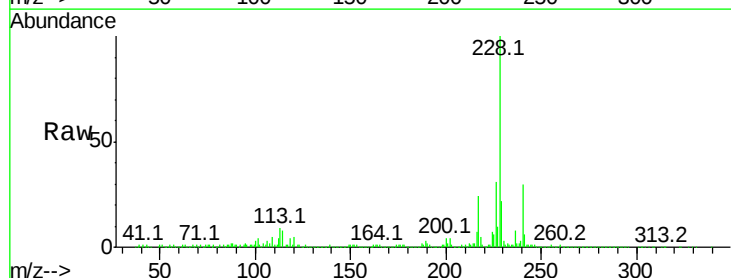
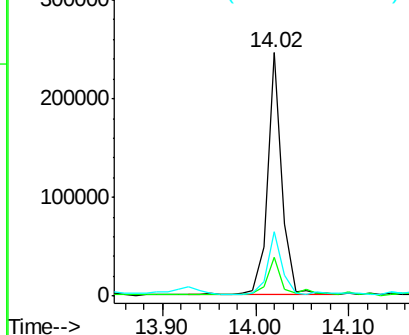
Delta R.T. 0.00 min

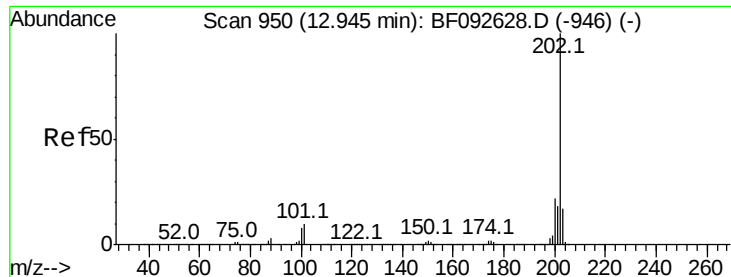
Lab File: BF093204.D

Acq: 27 Feb 2017 13:04

Tgt Ion:	240	Resp:	264326
Ion	Ratio	Lower	Upper
240	100		
120	15.8	12.9	19.3
236	26.7	20.9	31.3

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

Pvrene

Concen: 170.57 ng

RT: 12.83 min Scan# 940

Delta R.T. 0.01 min

Lab File: BF093204.D

Acq: 27 Feb 2017 13:04

Instrument :

BNA_F

ClientSampleId :

E2-GG9-BASE

Tot Ion:202 Resp: 3374113

Ion Ratio Lower Upper

202 100

200 22.9 17.7 26.5

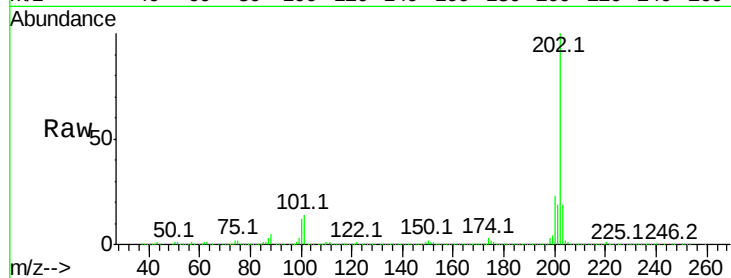
203 19.4 14.7 22.1

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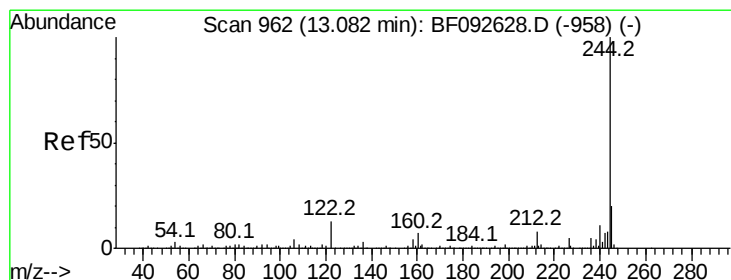
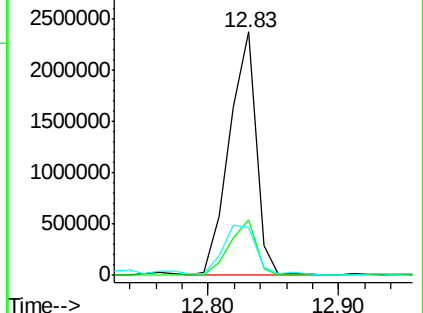
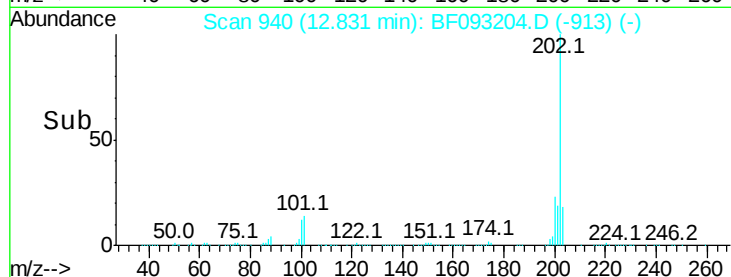
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Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 56.93 ng

RT: 12.96 min Scan# 951

Delta R.T. -0.01 min

Lab File: BF093204.D

Acq: 27 Feb 2017 13:04

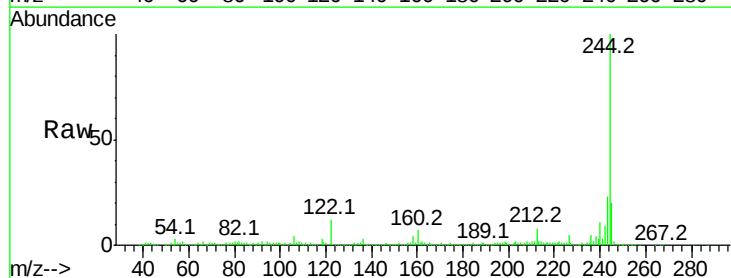
Tgt Ion:244 Resp: 640457

Ion Ratio Lower Upper

244 100

212 7.5 6.2 9.2

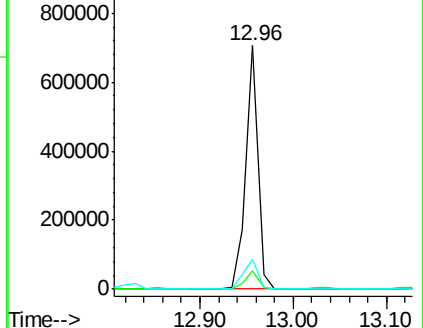
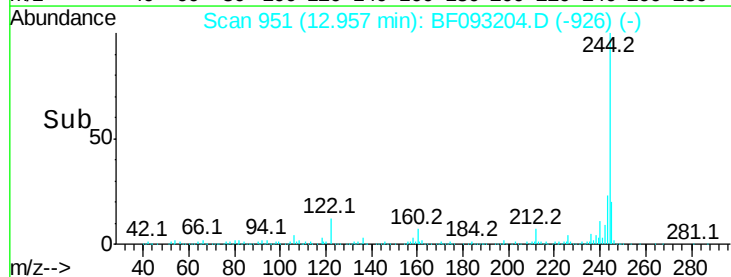
122 12.1 11.4 17.2

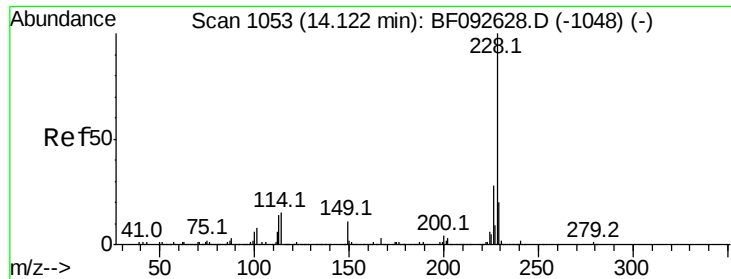


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





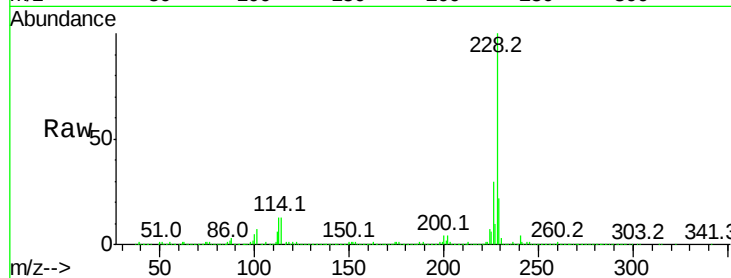
#80
Benzo(a)anthracene
Concen: 140.67 ng
RT: 14.01 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BF093204.D
Acq: 27 Feb 2017 13:04

Instrument :
BNA_F
ClientSampleId :
E2-GG9-BASE

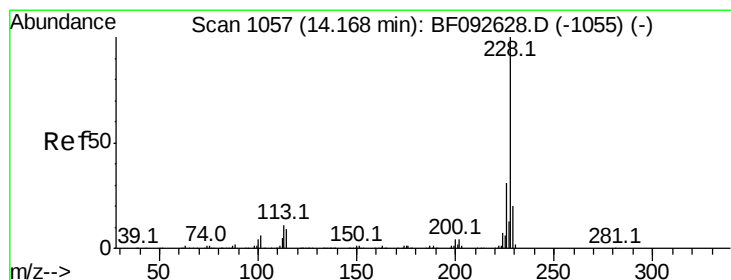
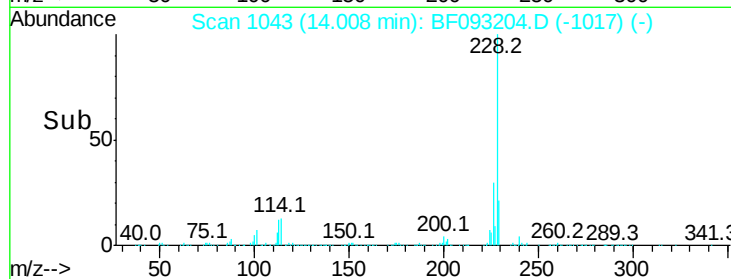
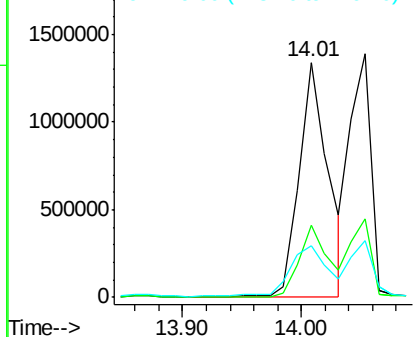
Tot Ion:228 Resp: 2274198
Ion Ratio Lower Upper
228 100
226 30.5 22.4 33.6
229 22.0 16.2 24.4

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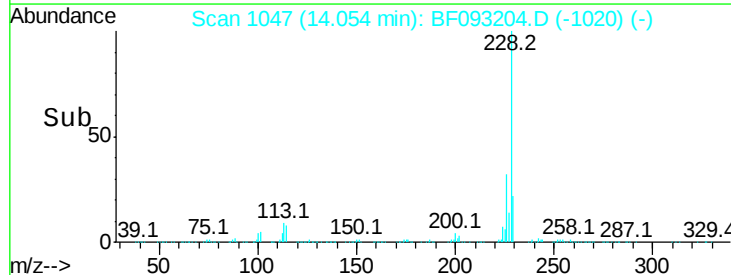
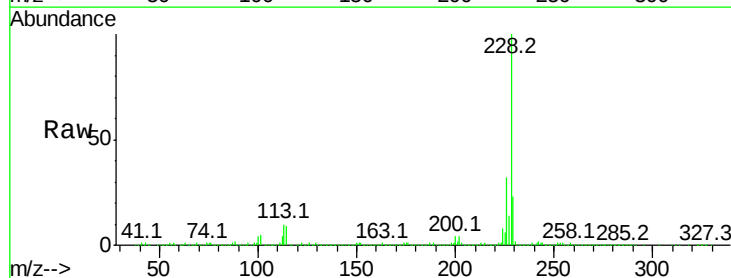
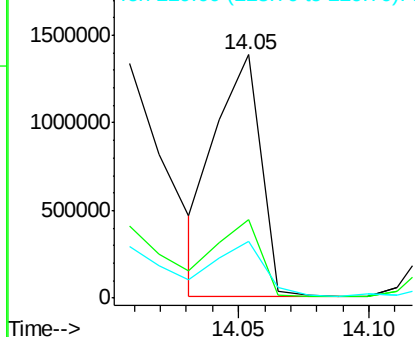
Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

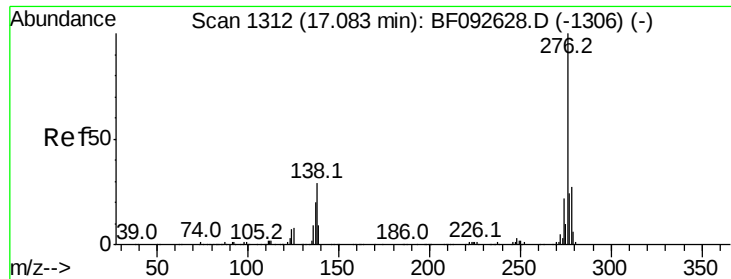


#82
Chrysene
Concen: 110.23 ng
RT: 14.05 min Scan# 1047
Delta R.T. 0.01 min
Lab File: BF093204.D
Acq: 27 Feb 2017 13:04

Tgt Ion:228 Resp: 1668455
Ion Ratio Lower Upper
228 100
226 32.4 25.4 38.0
229 23.4 16.2 24.2

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





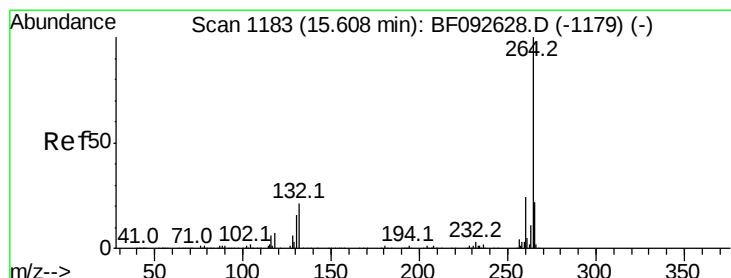
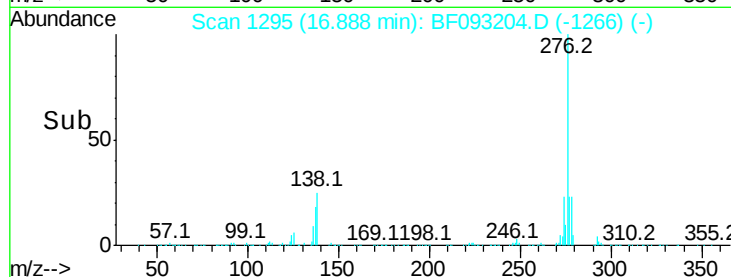
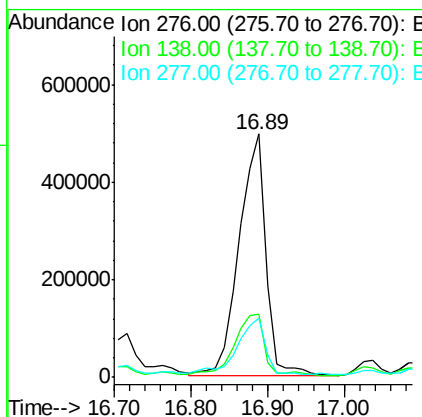
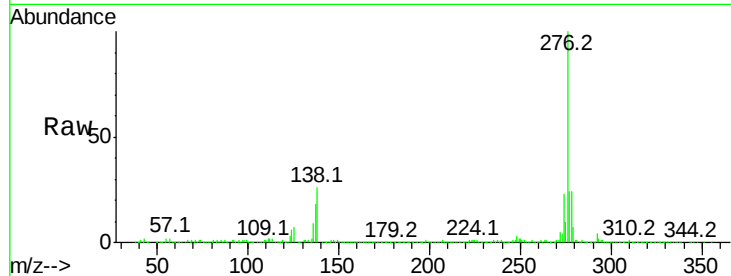
#85
Indeno(1,2,3-cd)pyrene
Concen: 102.40 ng
RT: 16.89 min Scan# 1295
Delta R.T. 0.03 min
Lab File: BF093204.D
Acq: 27 Feb 2017 13:04

Instrument :
BNA_F
ClientSampleId :
E2-GG9-BASE

Tot Ion	Ratio	Lower	Upper
276	100		
138	26.2	21.8	32.6
277	24.6	20.2	30.4

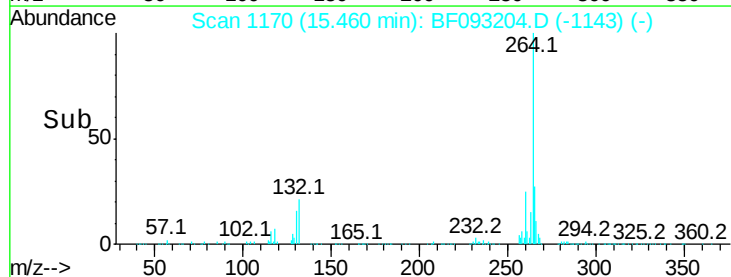
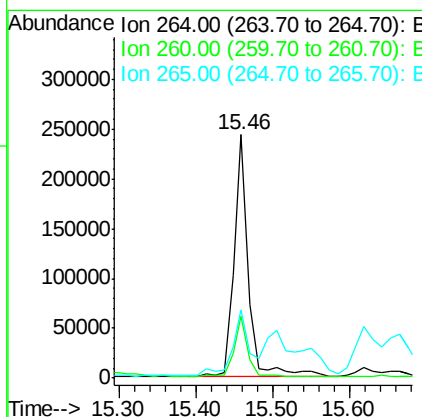
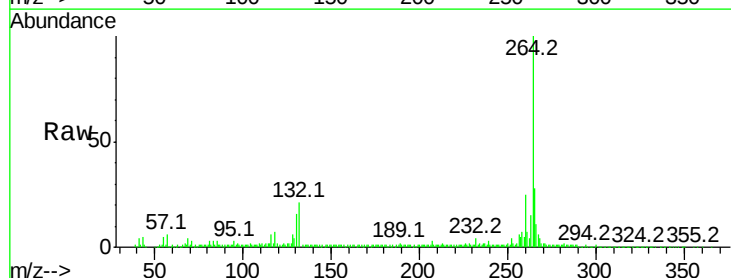
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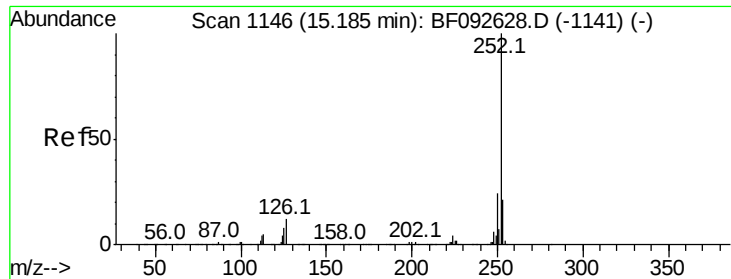
mohammad
2/28/2017 2:28:33 PM



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.46 min Scan# 1170
Delta R.T. 0.01 min
Lab File: BF093204.D
Acq: 27 Feb 2017 13:04

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.3	19.2	28.8
265	27.9	17.4	26.0





#87

Benzo(b)fluoranthene

Concen: 124.37 ng m

RT: 15.06 min Scan# 1135

Delta R.T. 0.02 min

Lab File: BF093204.D

Acq: 27 Feb 2017 13:04

Instrument :

BNA_F

ClientSampleId :

E2-GG9-BASE

Tot Ion:252 Resp: 2687500

Ion Ratio Lower Upper

252 100

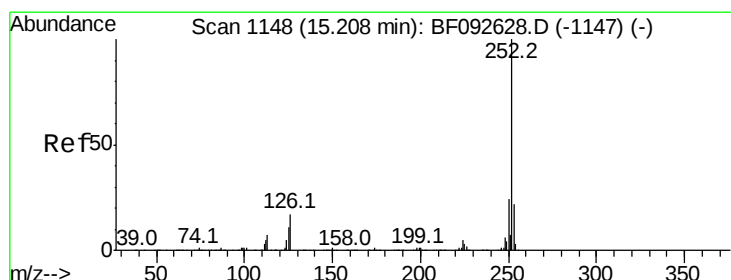
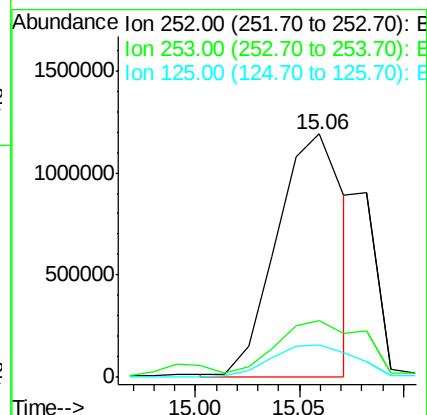
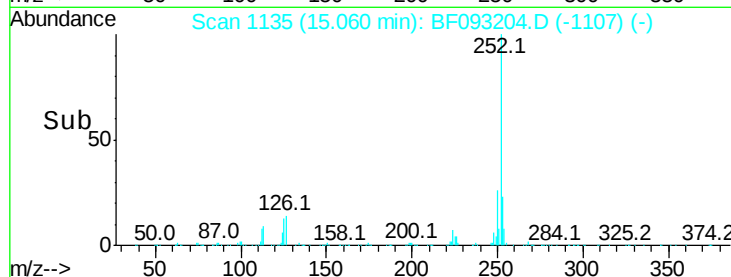
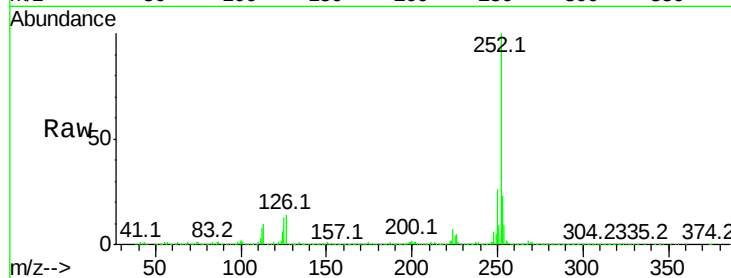
253 23.5 18.2 27.4

125 13.1 9.8 14.6

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#88

Benzo(k)fluoranthene

Concen: 35.97 ng m

RT: 15.08 min Scan# 1137

Delta R.T. 0.01 min

Lab File: BF093204.D

Acq: 27 Feb 2017 13:04

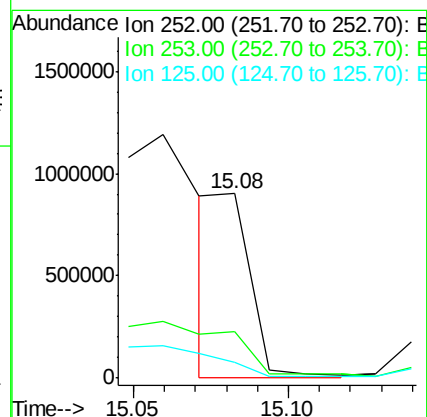
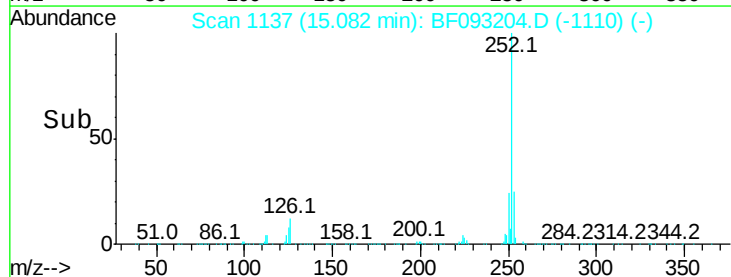
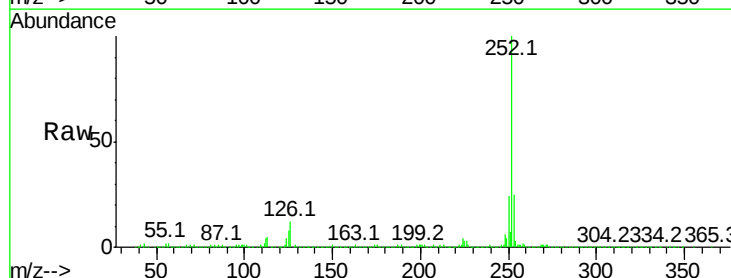
Tgt Ion:252 Resp: 671116

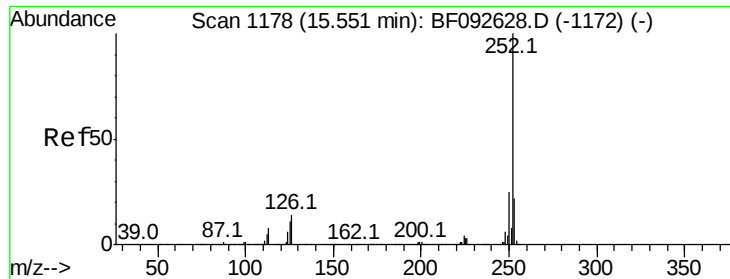
Ion Ratio Lower Upper

252 100

253 25.2 18.5 27.7

125 8.4 8.9 13.3#





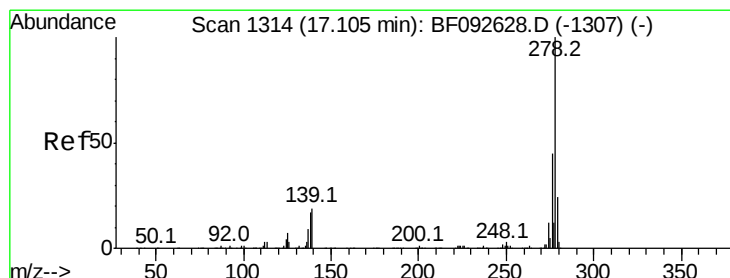
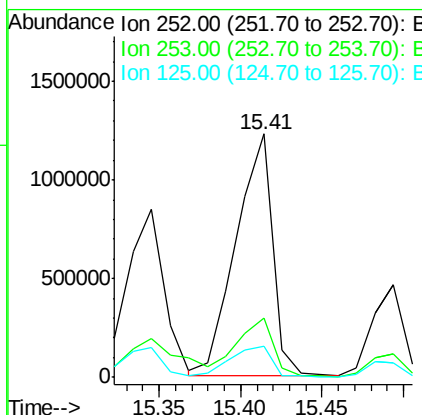
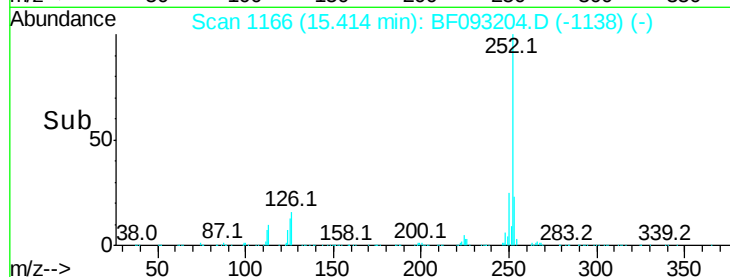
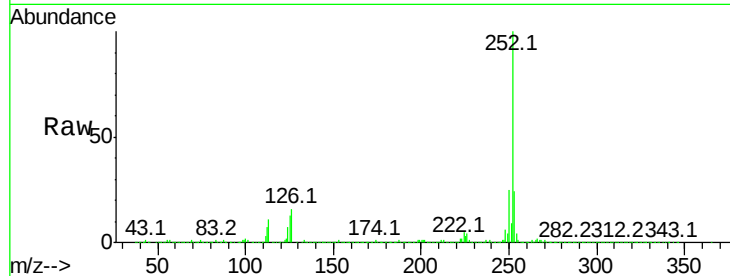
#89
Benzo(a)pyrene
Concen: 102.23 ng
RT: 15.41 min Scan# 1166
Delta R.T. 0.02 min
Lab File: BF093204.D
Acq: 27 Feb 2017 13:04

Instrument :
BNA_F
ClientSampleId :
E2-GG9-BASE

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.2	27.2
125	12.8	10.0	15.0

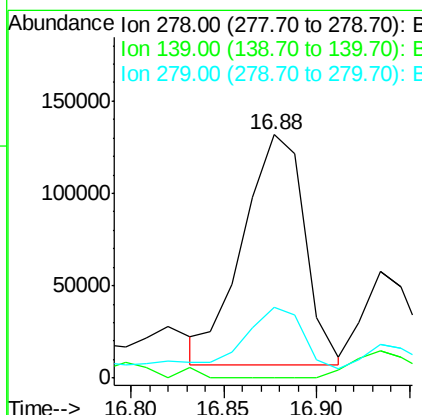
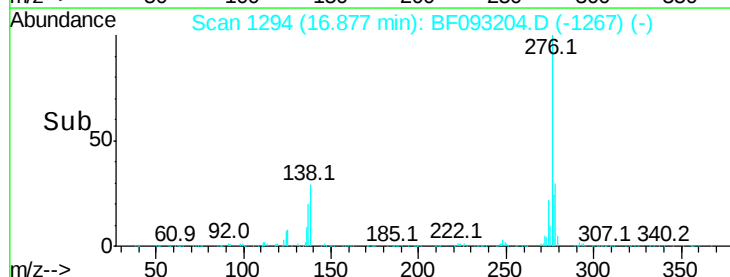
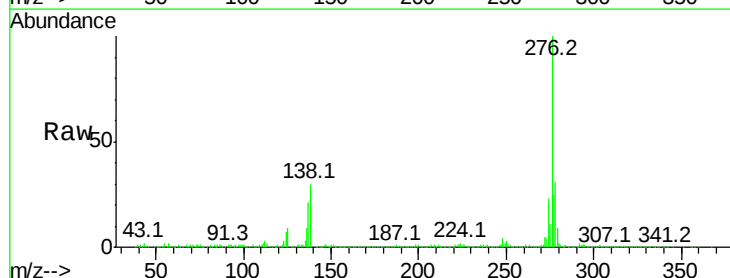
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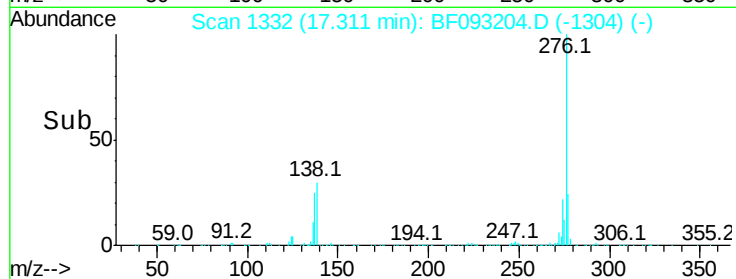
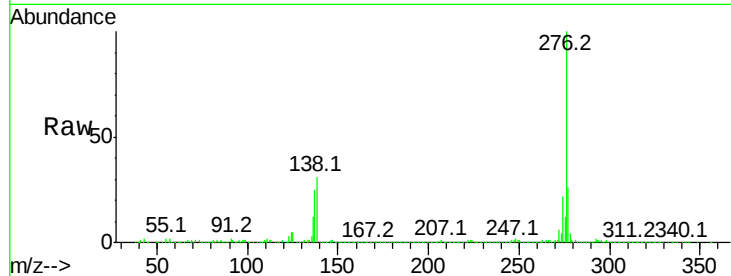
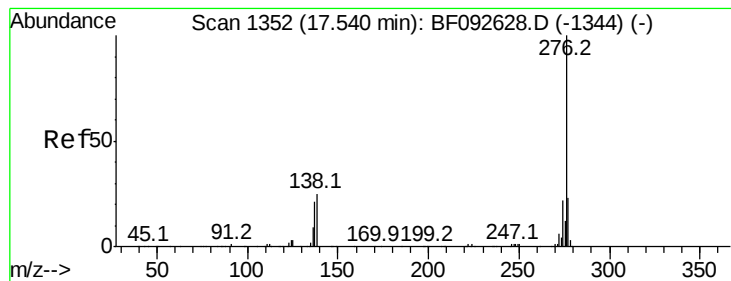
mohammad
2/28/2017 2:28:33 PM



#90
Dibenzo(a,h)anthracene
Concen: 19.15 ng m
RT: 16.88 min Scan# 1294
Delta R.T. 0.01 min
Lab File: BF093204.D
Acq: 27 Feb 2017 13:04

Tgt Ion	Ratio	Lower	Upper
278	100		
139	0.0	14.8	22.2#
279	29.3	19.8	29.6





#91

Benzo(a,h,i)perylene

Concen: 73.60 ng

RT: 17.31 min Scan# 1332

Delta R.T. 0.02 min

Lab File: BF093204.D

Acq: 27 Feb 2017 13:04

Tot Ion:	276	Resp:	1123264
Ion Ratio	Lower	Upper	
276	100		
277	25.5	19.2	28.8
138	30.6	16.0	24.0

Instrument :

BNA_F

ClientSampleId :

E2-GG9-BASE

Manual Integrations
APPROVED

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