

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022717\
 Data File : BF093227.D
 Acq On : 28 Feb 2017 1:42
 Operator : SJ/MA
 Sample : I1997-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E2-W7-BASE

Manual Integrations
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Quant Time: Feb 28 04:44:35 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 28 00:51:02 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	156910	20.00	ng	0.00
21) Naphthalene-d8	8.11	136	611251	20.00	ng	0.00
38) Acenaphthene-d10	9.86	164	252351	20.00	ng	0.00
63) Phenanthrene-d10	11.35	188	372205	20.00	ng	0.00
75) Chrysene-d12	14.01	240	265456	20.00	ng	0.02
86) Perylene-d12	15.45	264	273446	20.00	ng	0.03

System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	1089239	119.10	ng	0.01
7) Phenol-d6	6.48	99	1325062	112.60	ng	0.00
23) Nitrobenzene-d5	7.39	82	785690	71.58	ng	0.00
41) 2,4,6-Tribromophenol	10.66	330	202051	110.70	ng	0.00
44) 2-Fluorobiphenyl	9.18	172	1236189	88.75	ng	0.00
78) Terphenyl-d14	12.93	244	729523	64.57	ng	0.00

Target Compounds						Qvalue
3) Pyridine	3.07	79	67166	5.34	ng	# 36
10) Phenol	6.49	94	30972	2.25	ng	82
20) 3+4-Methylphenols	7.25	107	117155	11.32	ng	# 64
31) Naphthalene	8.13	128	1122784	36.24	ng	99
37) 2-Methylnaphthalene	8.82	142	402203	20.22	ng	98
45) 1,1'-Biphenyl	9.28	154	150680	8.25	ng	96
48) Acenaphthylene	9.72	152	648599	26.27	ng	99
49) Dimethylphthalate	9.58	163	443889	26.12	ng	99
51) Acenaphthene	9.89	154	277795	18.82	ng	97
54) Dibenzofuran	10.06	168	168620	8.54	ng	# 91
57) Fluorene	10.41	166	374291m	24.64	ng	
70) Phenanthrene	11.38	178	2269828	106.44	ng	100
71) Anthracene	11.43	178	923054	43.10	ng	99
72) Carbazole	11.59	167	187869	9.18	ng	99
74) Fluoranthene	12.58	202	2201823	100.10	ng	98
77) Pyrene	12.81	202	3214418	161.81	ng	98
80) Benzo(a)anthracene	14.00	228	1738161	107.06	ng	# 90
82) Chrysene	14.03	228	1523945m	100.25	ng	
85) Indeno(1,2,3-cd)pyrene	16.87	276	1299372	110.35	ng	97
87) Benzo(b)fluoranthene	15.04	252	2028146m	112.69	ng	
88) Benzo(k)fluoranthene	15.05	252	630498m	40.57	ng	
89) Benzo(a)pyrene	15.40	252	2113587	135.76	ng	100
90) Dibenzo(a,h)anthracene	16.87	278	337625m	26.83	ng	
91) Benzo(g,h,i)perylene	17.31	276	1715979	135.00	ng	# 89

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

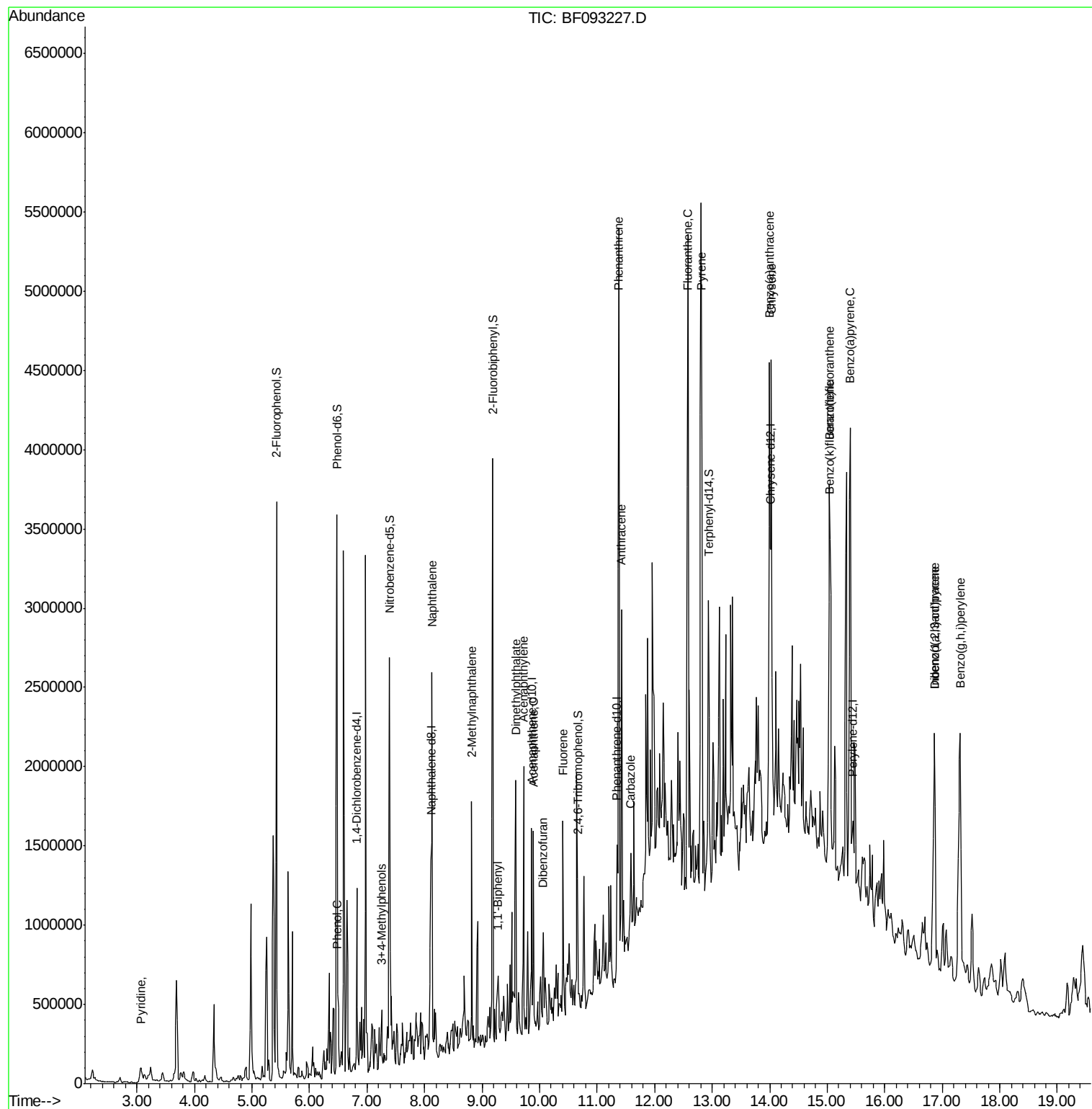
Data Path : Z:\HPCHEM1\BNA F\DATA\BF022717\
Data File : BF093227.D
Acq On : 28 Feb 2017 1:42
Operator : SJ/MA
Sample : I1997-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

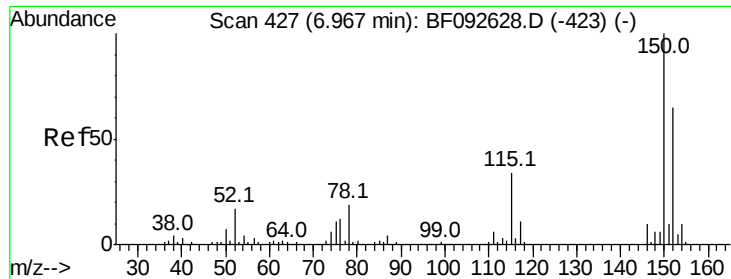
Instrument :
BNA_F
ClientSampleId :
E2-W7-BASE

Quant Time: Feb 28 04:44:35 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 28 00:51:02 2017
Response via : Initial Calibration

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#1

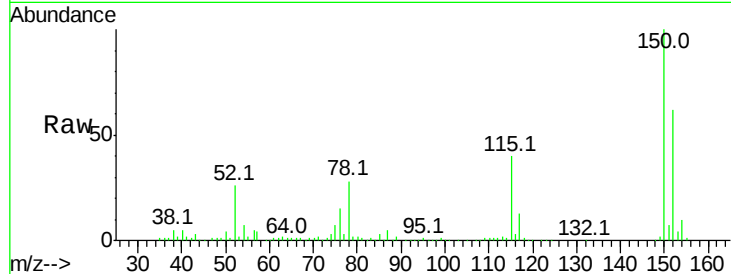
1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.82 min Scan# 414
 Delta R.T. 0.00 min
 Lab File: BF093227.D
 Acq: 28 Feb 2017 1:42

Instrument :
 BNA_F
 ClientSampleId :
 E2-W7-BASE

Tot Ion	Ratio	Resp	Lower	Upper
152	100	156910		
150	161.1	124.9	187.3	
115	65.2	46.0	69.0	

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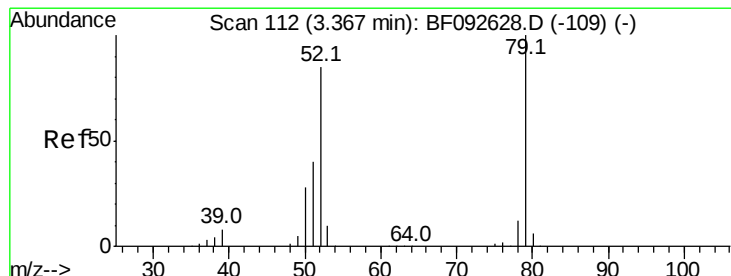
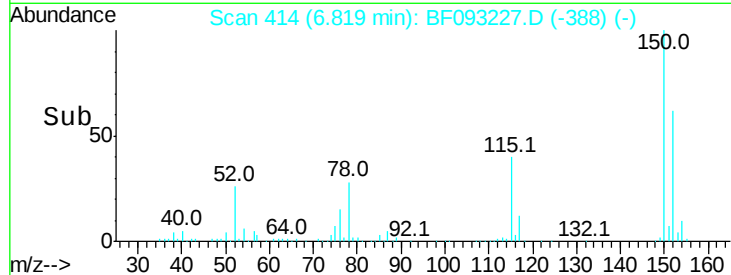
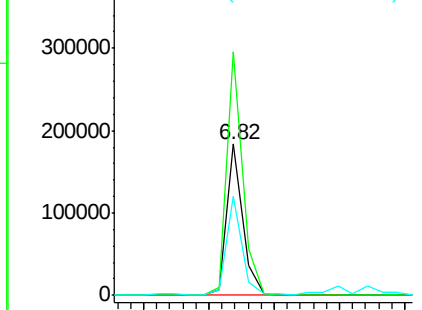


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

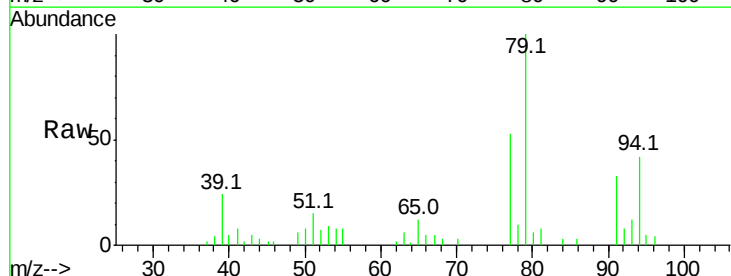
Ion 115.00 (114.70 to 115.70): E



#3

Pyridine
 Concen: 5.34 ng
 RT: 3.07 min Scan# 86
 Delta R.T. 0.00 min
 Lab File: BF093227.D
 Acq: 28 Feb 2017 1:42

Tgt Ion	Ratio	Resp	Lower	Upper
79	100	67166		
52	6.5	57.1	85.7#	
51	15.3	27.3	40.9#	

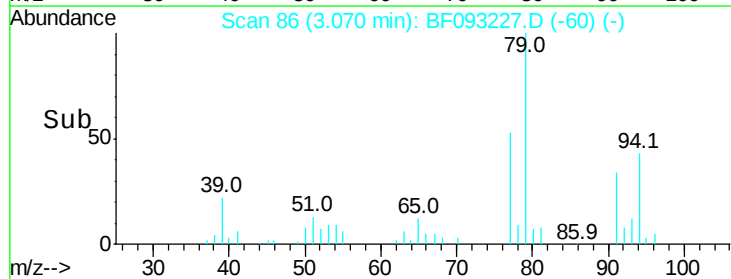
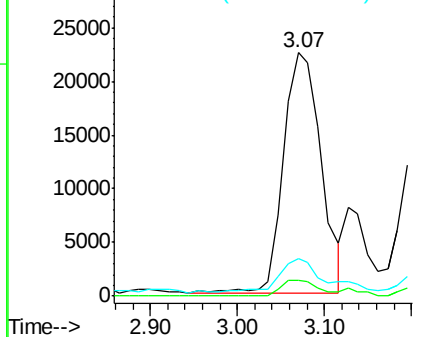


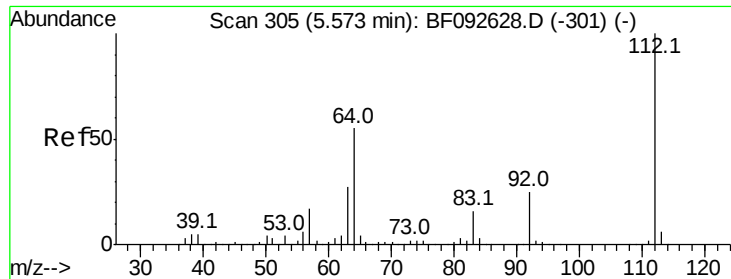
Abundance

Ion 79.00 (78.70 to 79.70): BF0

Ion 52.00 (51.70 to 52.70): BF0

Ion 51.00 (50.70 to 51.70): BF0





#5

2-Fluorophenol

Concen: 119.10 ng

RT: 5.42 min Scan# 292

Delta R.T. 0.01 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Instrument :

BNA_F

ClientSampleId :

E2-W7-BASE

Tot Ion:112 Resp: 1089239

Ion Ratio Lower Upper

112 100

64 64.1 46.1 69.1

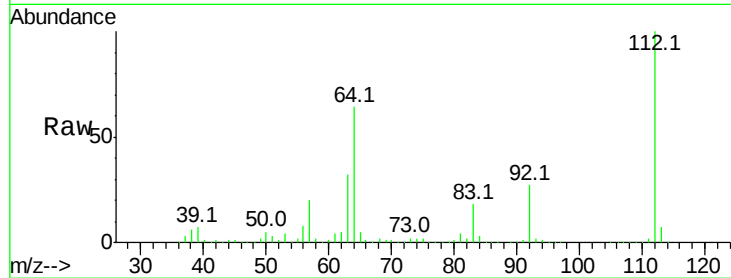
63 32.4 23.8 35.6

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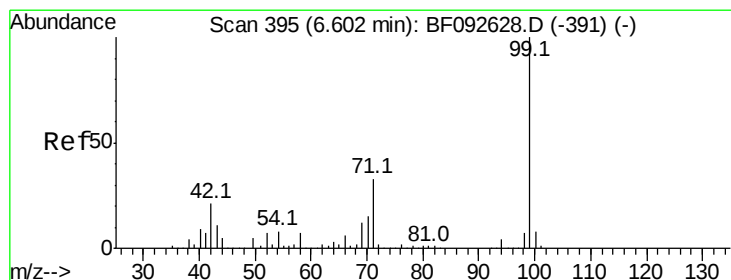
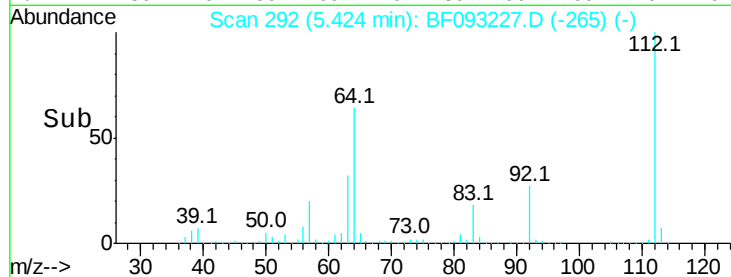
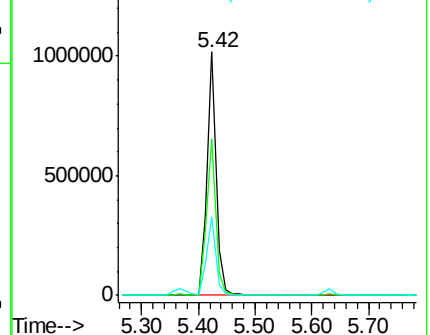
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Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#7

Phenol-d6

Concen: 112.60 ng

RT: 6.48 min Scan# 384

Delta R.T. 0.00 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

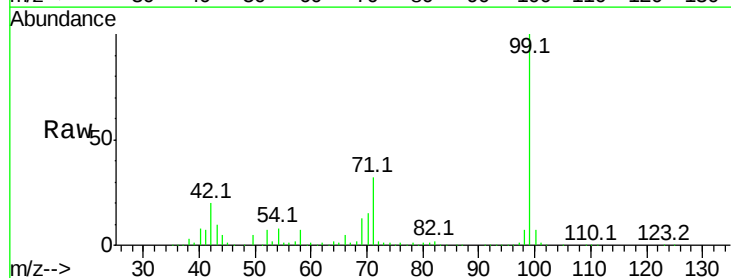
Tgt Ion: 99 Resp: 1325062

Ion Ratio Lower Upper

99 100

42 19.9 15.6 23.4

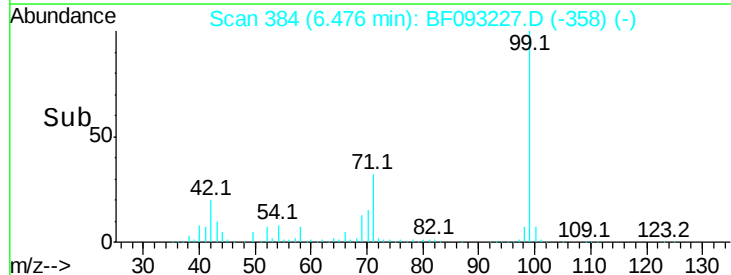
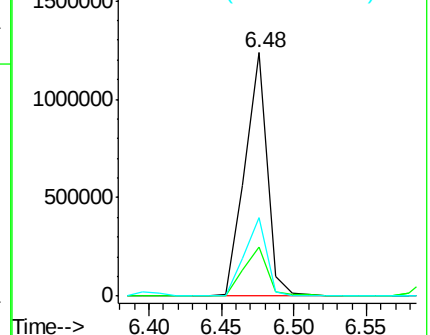
71 32.4 27.5 41.3

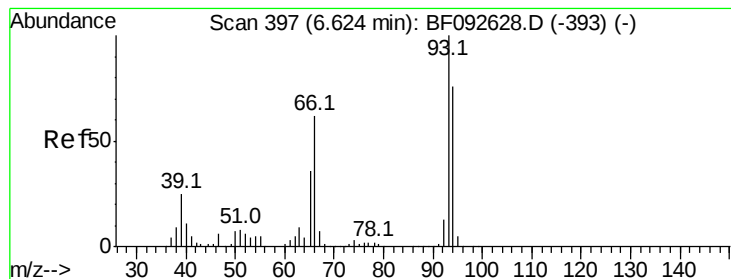


Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0





#10

Phenol

Concen: 2.25 ng

RT: 6.49 min Scan# 385

Delta R.T. 0.00 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Instrument :

BNA_F

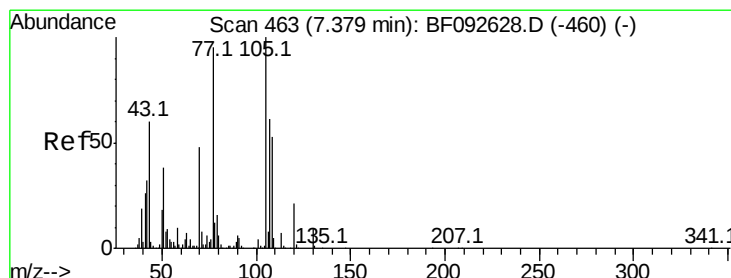
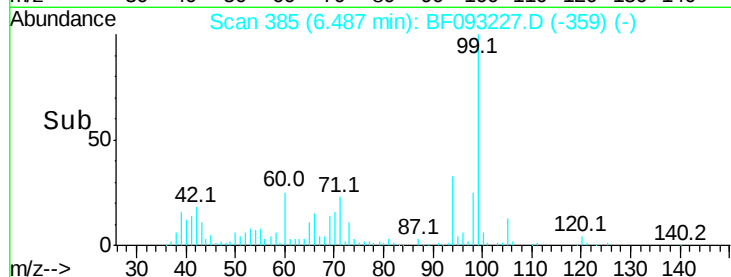
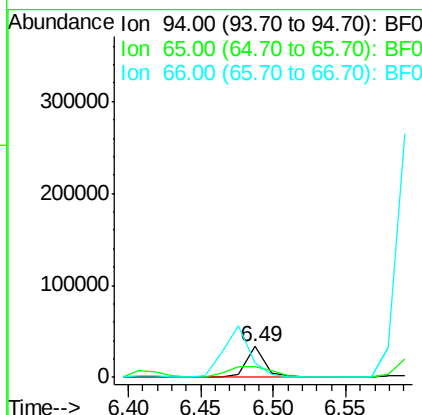
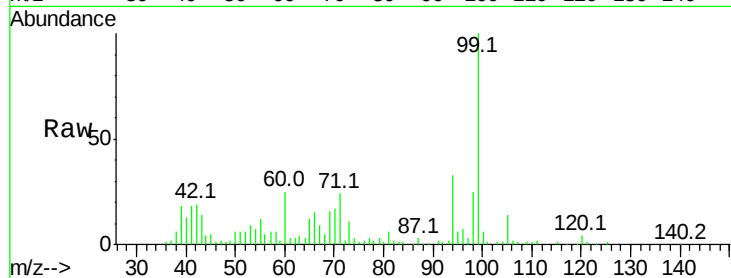
ClientSampleId :

E2-W7-BASE

Tot Ion:	94	Resp:	30972
Ion Ratio	Lower	Upper	
94	100		
65	35.3	21.4	61.4
66	45.9	44.0	84.0

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#20

3+4-Methylphenols

Concen: 11.32 ng

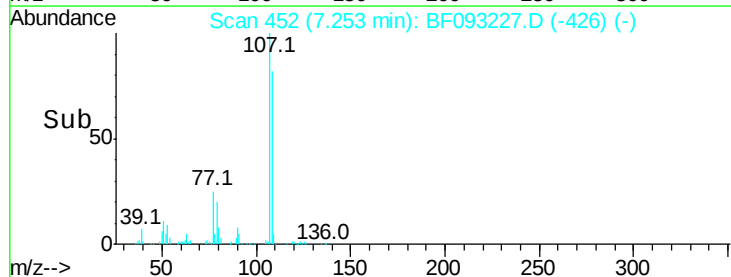
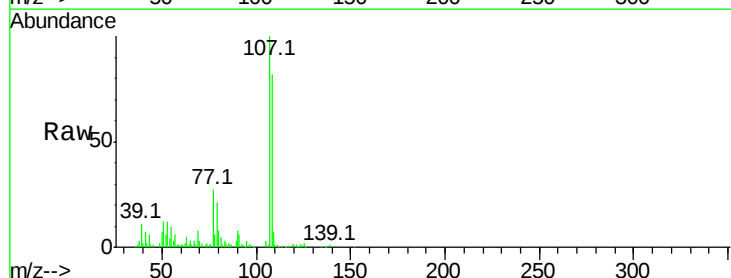
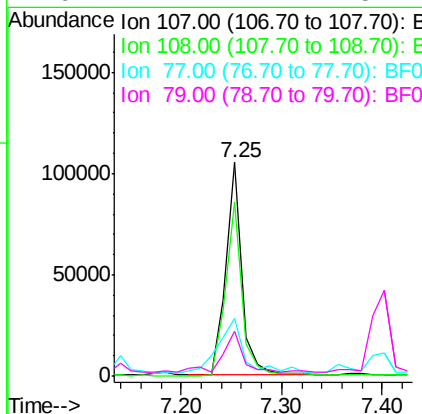
RT: 7.25 min Scan# 452

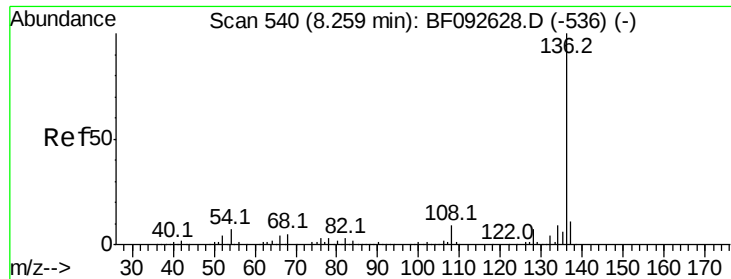
Delta R.T. 0.00 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Tgt Ion:	107	Resp:	117155
Ion Ratio	Lower	Upper	
107	100		
108	81.6	73.0	113.0
77	27.1	71.3	111.3#
79	21.2	11.1	51.1





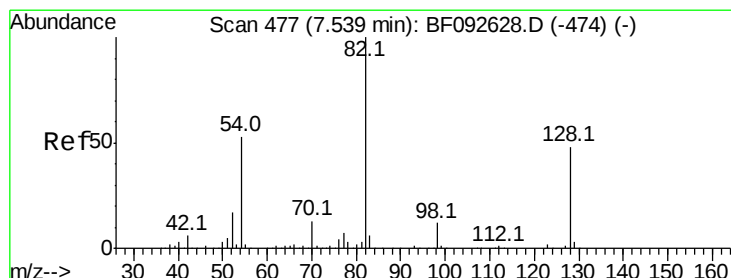
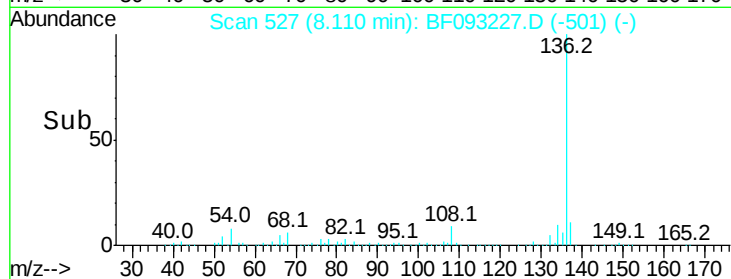
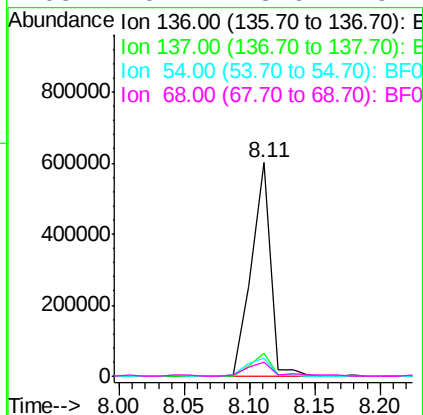
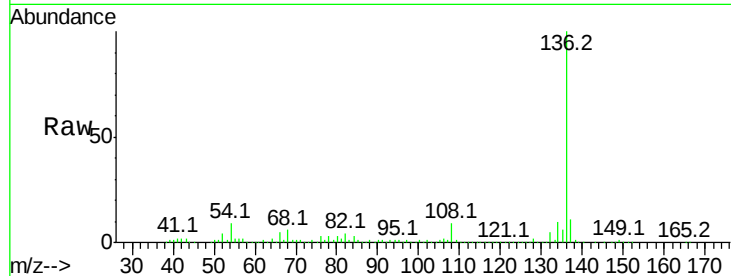
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.11 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF093227.D
Acq: 28 Feb 2017 1:42

Instrument :
BNA_F
ClientSampleId :
E2-W7-BASE

Tot Ion	Ratio	Resp Lower	Upper
136	100		
137	10.9	8.4	12.6
54	8.5	4.5	6.7#
68	6.4	3.6	5.4#

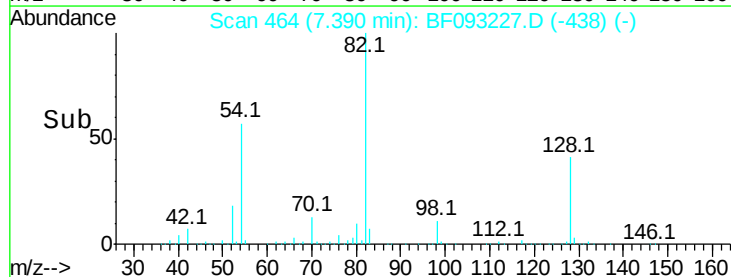
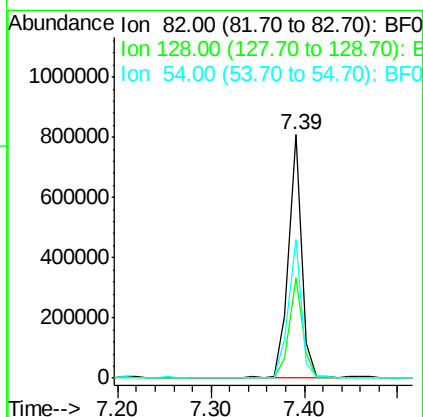
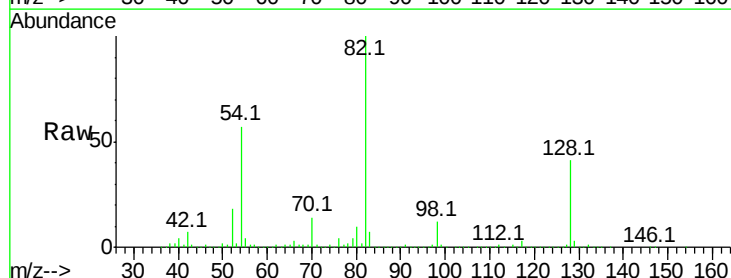
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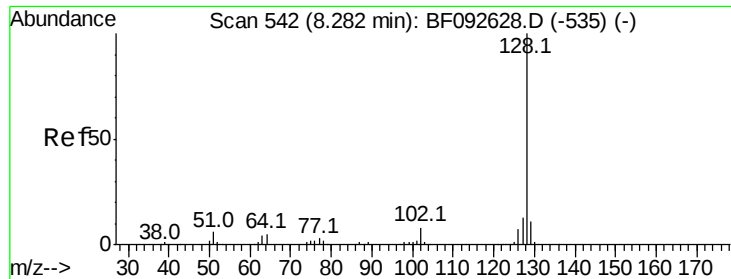
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#23
Nitrobenzene-d5
Concen: 71.58 ng
RT: 7.39 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF093227.D
Acq: 28 Feb 2017 1:42

Tgt Ion	Ratio	Resp Lower	Upper
82	100		
128	41.0	34.6	52.0
54	57.2	39.5	59.3





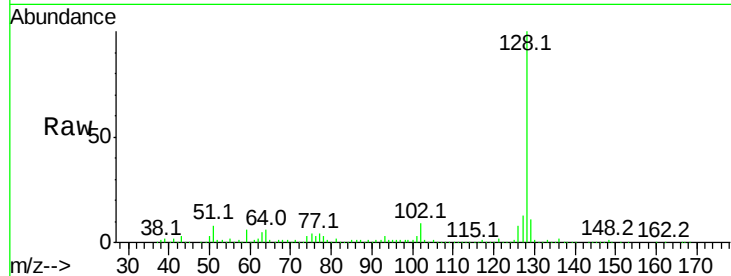
#31
Naphthalene
Concen: 36.24 ng
RT: 8.13 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF093227.D
Acq: 28 Feb 2017 1:42

Instrument :
BNA_F
ClientSampleId :
E2-W7-BASE

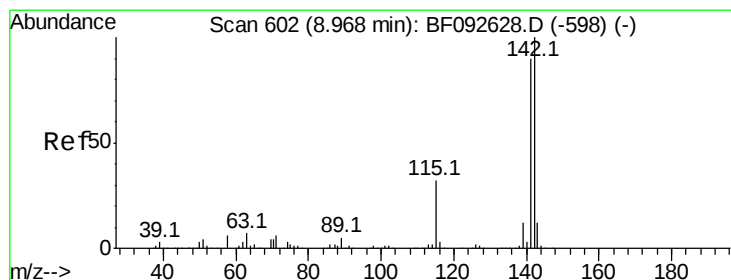
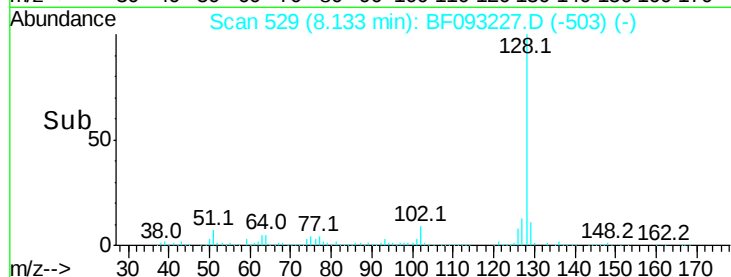
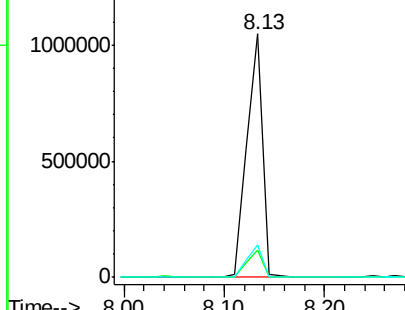
Tot Ion:128 Resp: 1122784
Ion Ratio Lower Upper
128 100
129 11.0 9.5 14.3
127 13.5 10.8 16.2

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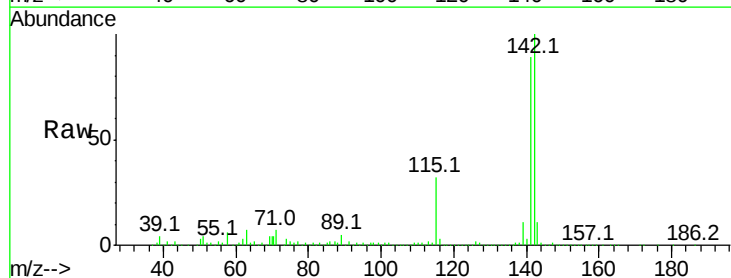


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

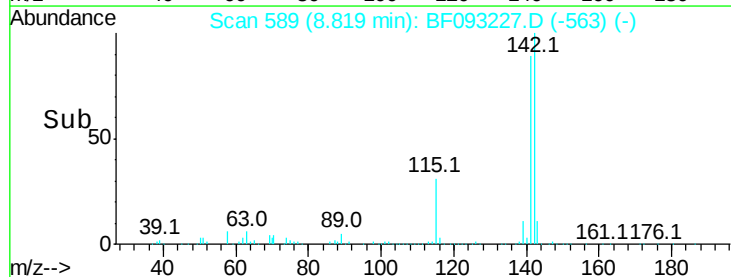
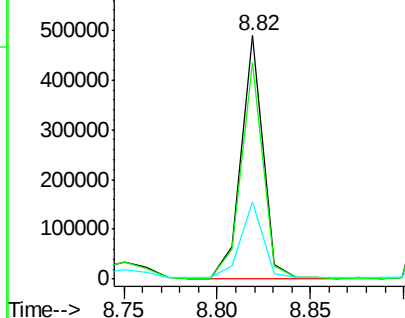


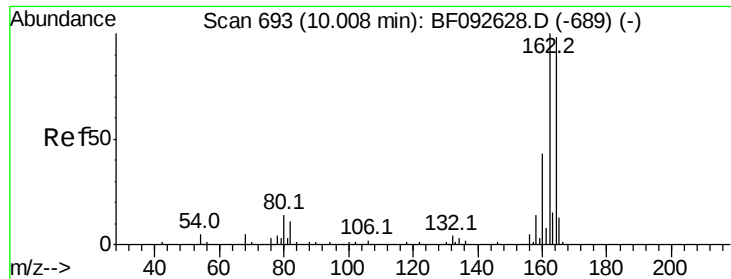
#37
2-Methylnaphthalene
Concen: 20.22 ng
RT: 8.82 min Scan# 589
Delta R.T. 0.00 min
Lab File: BF093227.D
Acq: 28 Feb 2017 1:42

Tgt Ion:142 Resp: 402203
Ion Ratio Lower Upper
142 100
141 89.0 71.0 106.6
115 31.7 28.3 42.5



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.86 min Scan# 680

Delta R.T. 0.00 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Instrument :

BNA_F

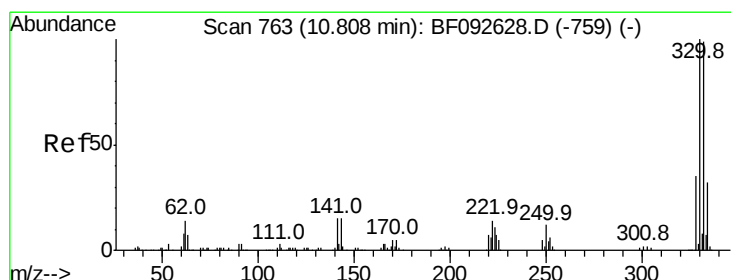
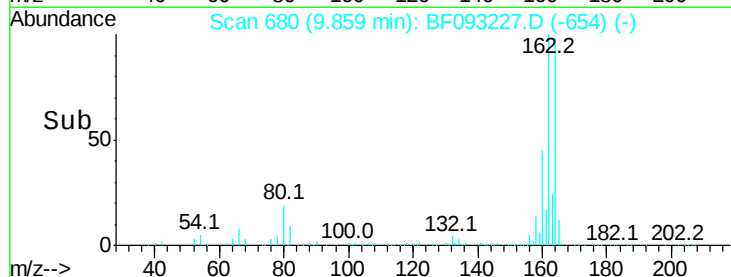
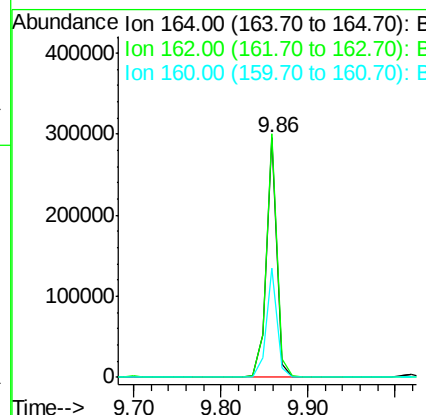
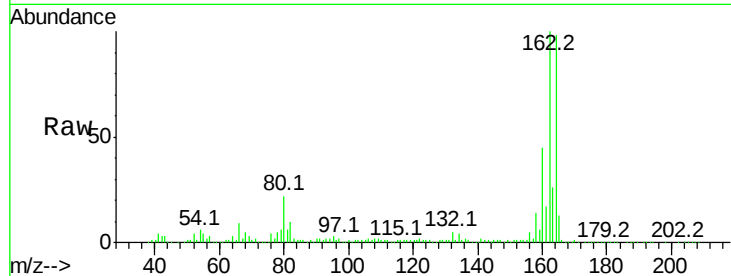
ClientSampleId :

E2-W7-BASE

Tot Ion:	164	Resp:	252351
Ion Ratio	Lower	Upper	
164	100		
162	101.7	80.2	120.2
160	45.5	36.9	55.3

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#41

2,4,6-Tribromophenol

Concen: 110.70 ng

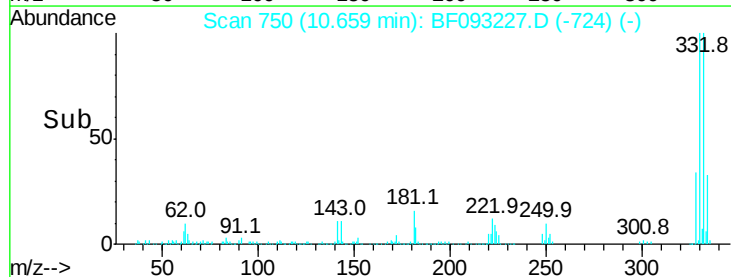
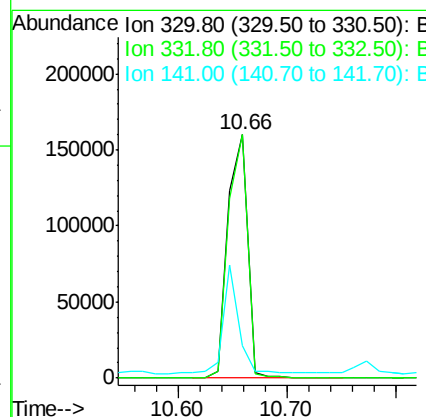
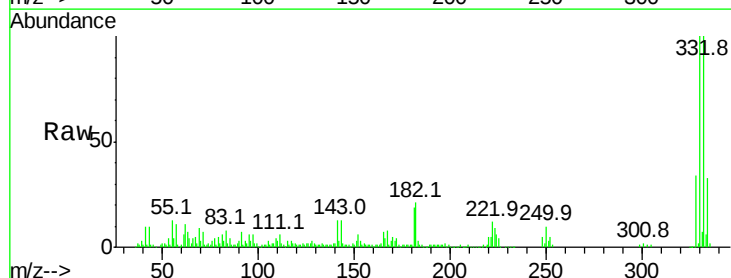
RT: 10.66 min Scan# 750

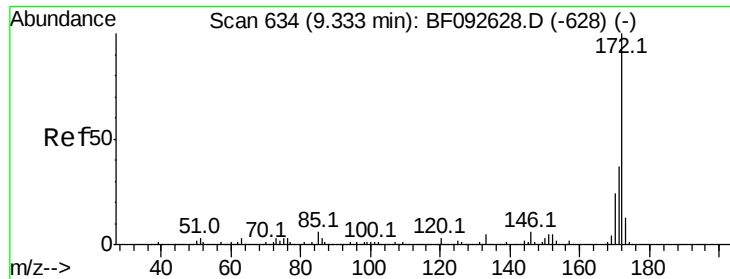
Delta R.T. 0.00 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Tgt Ion:	330	Resp:	202051
Ion Ratio	Lower	Upper	
330	100		
332	98.2	77.4	116.2
141	35.3	34.1	51.1





#44

2-Fluorobiphenyl

Concen: 88.75 ng

RT: 9.18 min Scan# 621

Delta R.T. 0.00 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Instrument :

BNA_F

ClientSampleId :

E2-W7-BASE

Tot Ion:172 Resp: 1236189

Ion Ratio Lower Upper

172 100

171 36.6 29.4 44.0

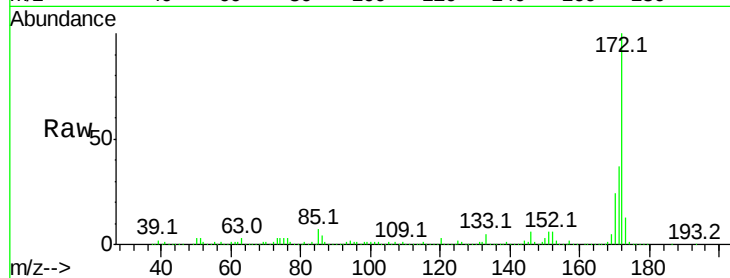
170 24.3 20.2 30.4

Manual Integrations

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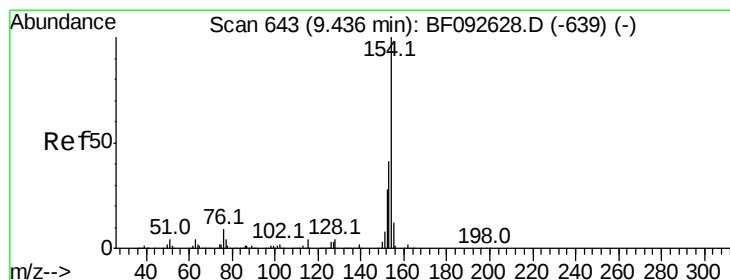
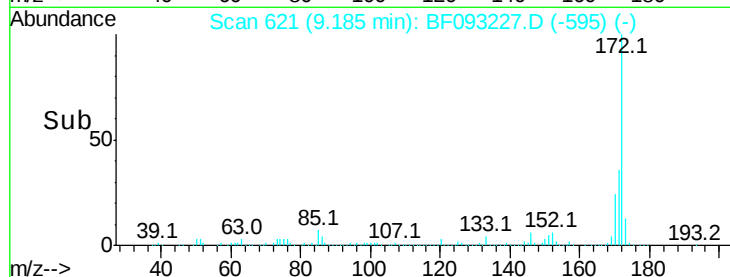
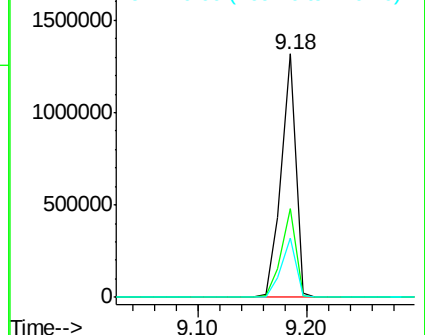
2/28/2017 2:35:30 PM



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



#45

1,1'-Biphenyl

Concen: 8.25 ng

RT: 9.28 min Scan# 629

Delta R.T. -0.01 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

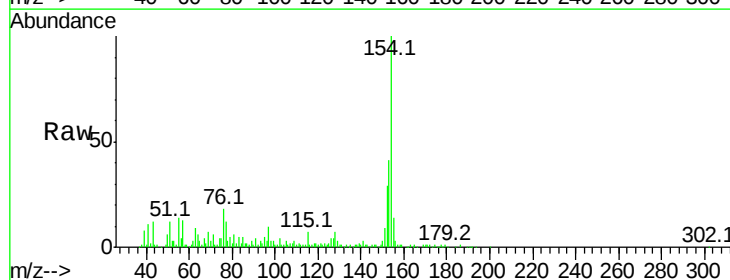
Tgt Ion:154 Resp: 150680

Ion Ratio Lower Upper

154 100

153 40.6 20.9 60.9

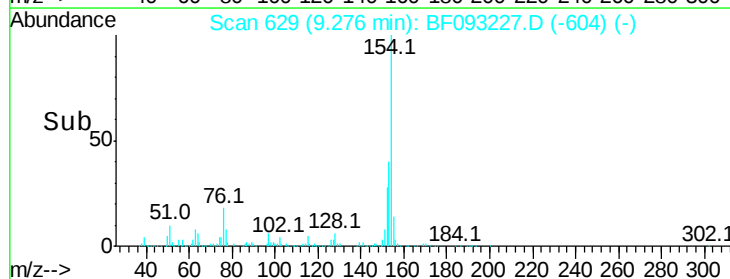
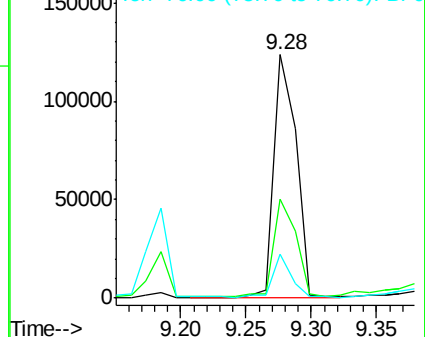
76 18.1 0.0 30.5

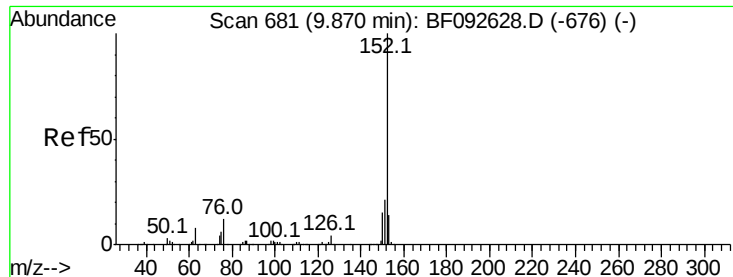


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BF0





#48

Acenaphthylene

Concen: 26.27 ng

RT: 9.72 min Scan# 668

Delta R.T. 0.00 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Instrument :

BNA_F

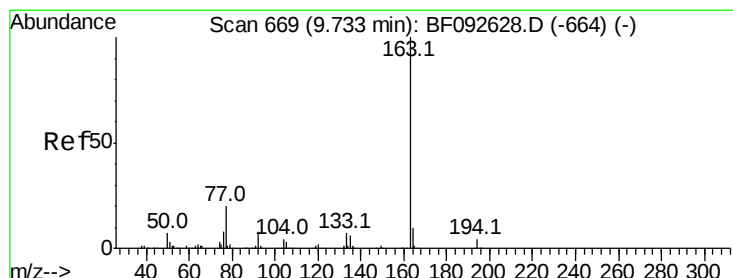
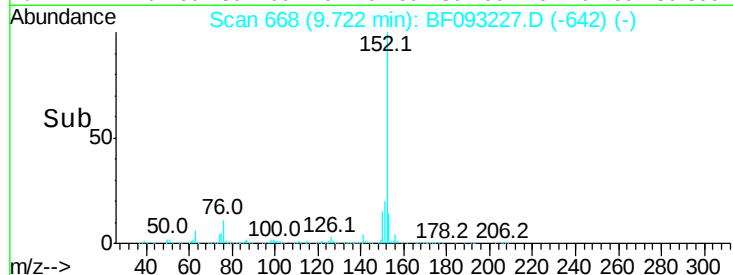
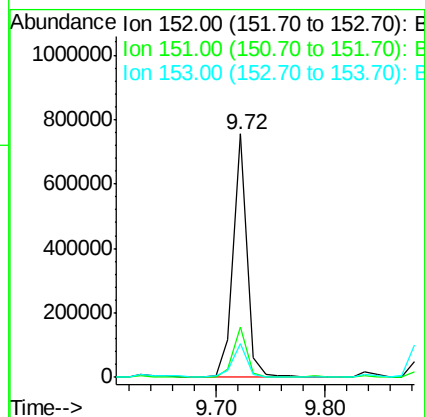
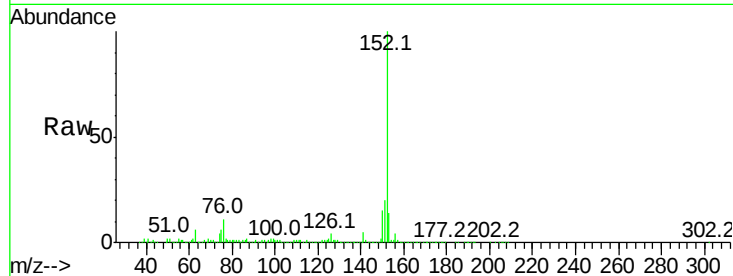
ClientSampleId :

E2-W7-BASE

Tot Ion:	152	Resp:	648599
Ion Ratio	Lower	Upper	
152	100		
151	20.5	16.9	25.3
153	13.8	11.4	17.2

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#49

Dimethylphthalate

Concen: 26.12 ng

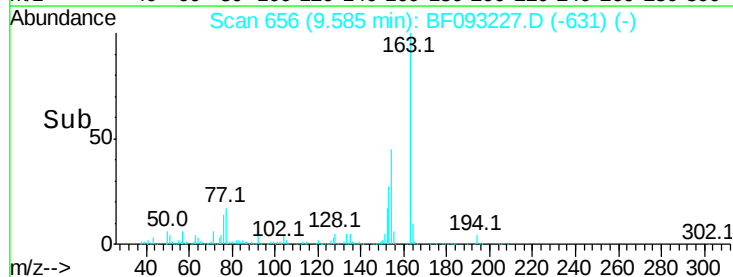
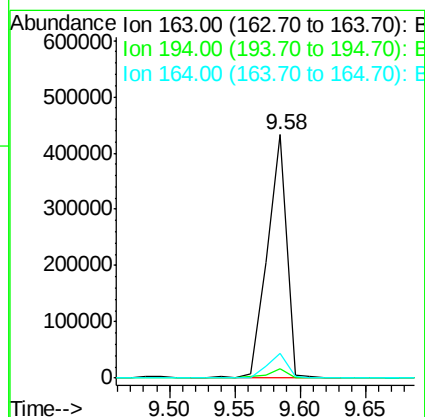
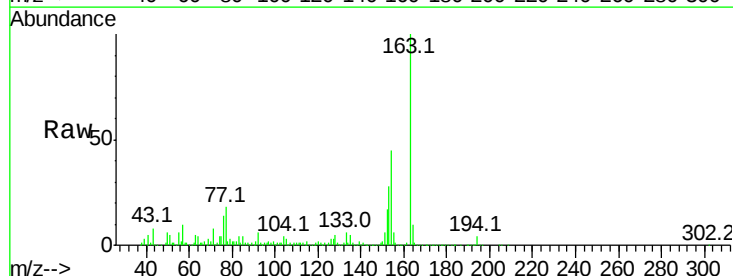
RT: 9.58 min Scan# 656

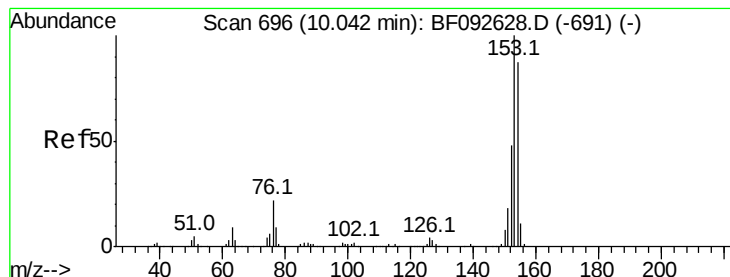
Delta R.T. -0.01 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Tgt Ion:	163	Resp:	443889
Ion Ratio	Lower	Upper	
163	100		
194	4.0	3.0	4.4
164	10.2	8.0	12.0





#51

Acenaphthene

Concen: 18.82 ng

RT: 9.89 min Scan# 683

Delta R.T. 0.00 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Instrument :

BNA_F

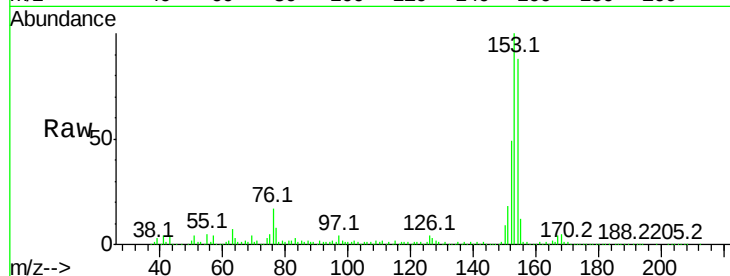
ClientSampleId :

E2-W7-BASE

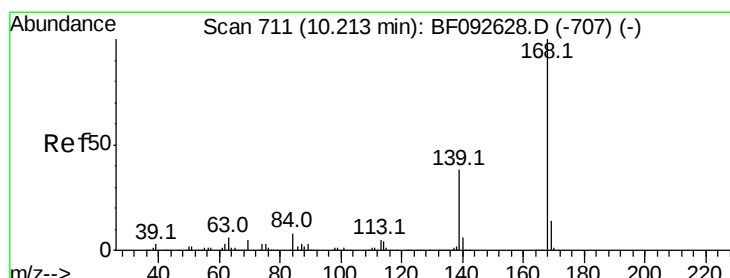
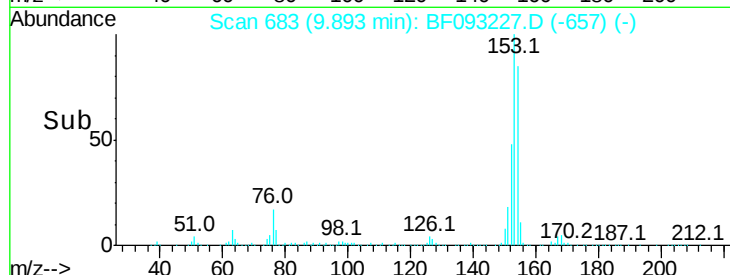
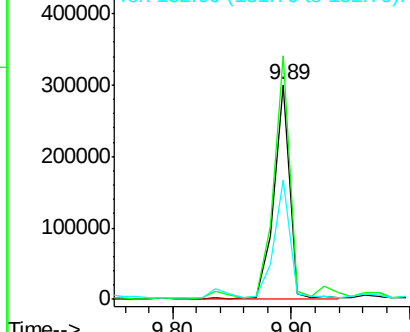
Tot Ion:	154	Resp:	277795
Ion Ratio	Lower	Upper	
154	100		
153	113.7	88.6	133.0
152	55.5	41.6	62.4

Manual Integrations
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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



#54

Dibenzofuran

Concen: 8.54 ng

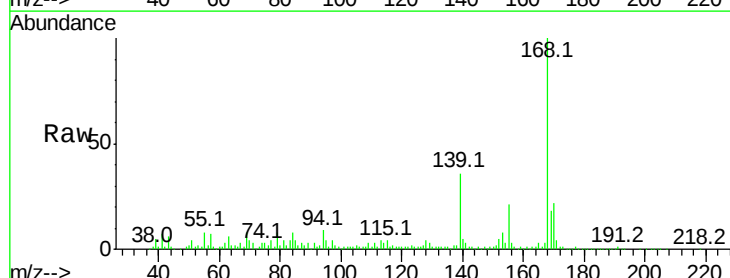
RT: 10.06 min Scan# 698

Delta R.T. 0.00 min

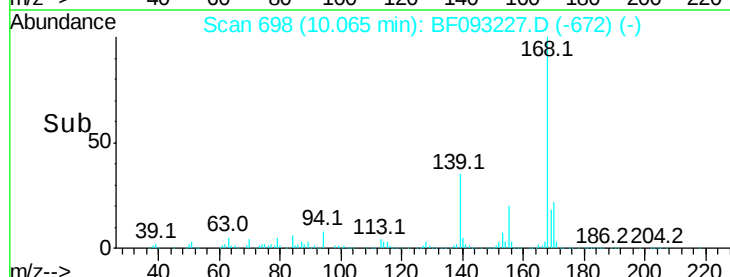
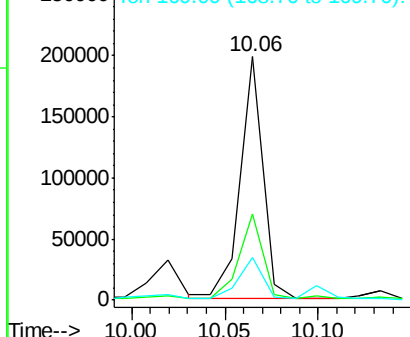
Lab File: BF093227.D

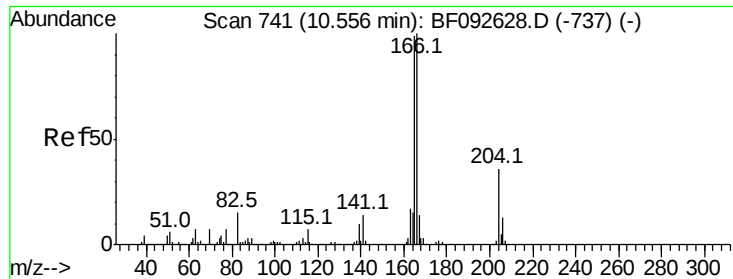
Acq: 28 Feb 2017 1:42

Tgt Ion:	168	Resp:	168620
Ion Ratio	Lower	Upper	
168	100		
139	35.5	32.6	49.0
169	17.8	11.3	16.9#



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





#57

Fluorene

Concen: 24.64 ng/mL

RT: 10.41 min Scan# 728

Delta R.T. 0.00 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Instrument :

BNA_F

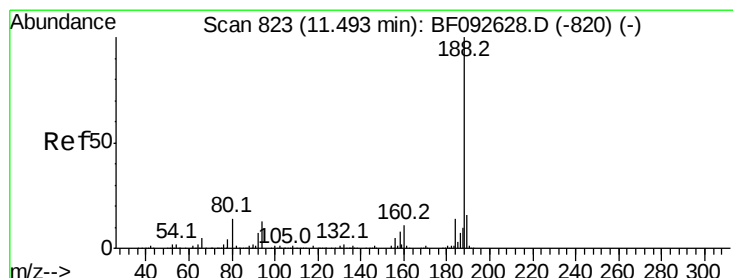
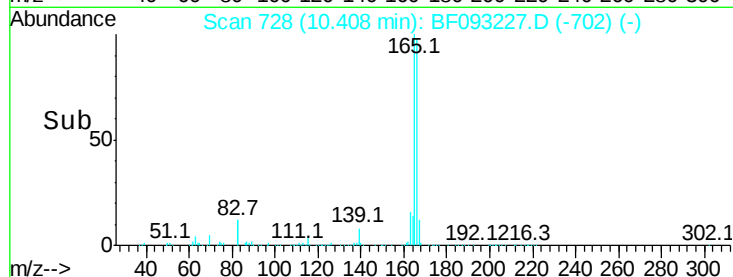
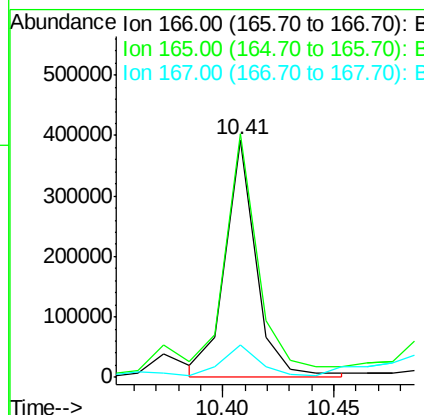
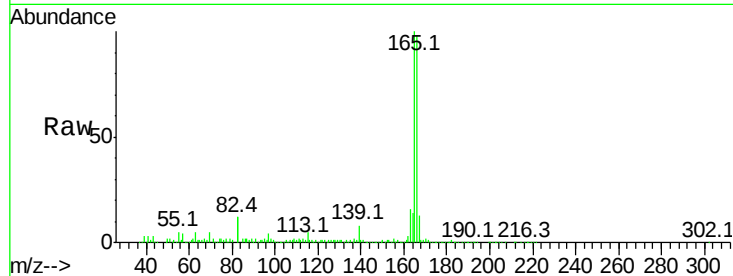
ClientSampled :

E2-W7-BASE

Tot Ion:	166	Resp:	374291
Ion Ratio	Lower	Upper	
166	100		
165	102.5	77.8	116.8
167	13.8	10.8	16.2

Manual Integrations
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#63

Phenanthrene-d10

Concen: 20.00 ng/mL

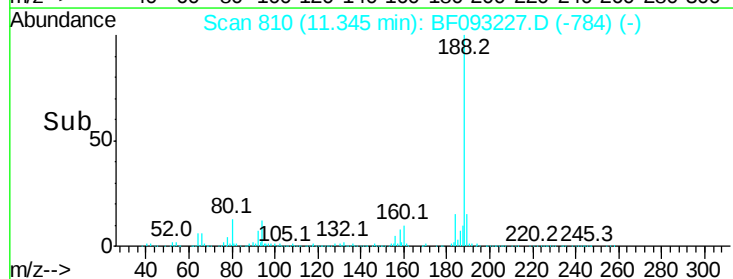
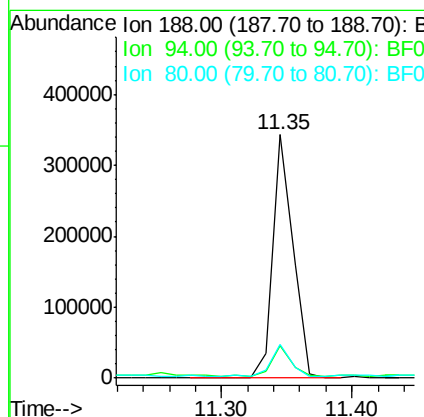
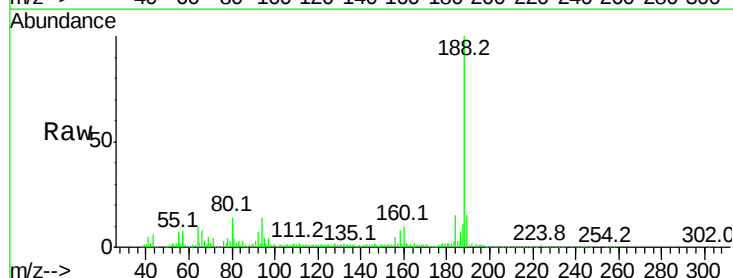
RT: 11.35 min Scan# 810

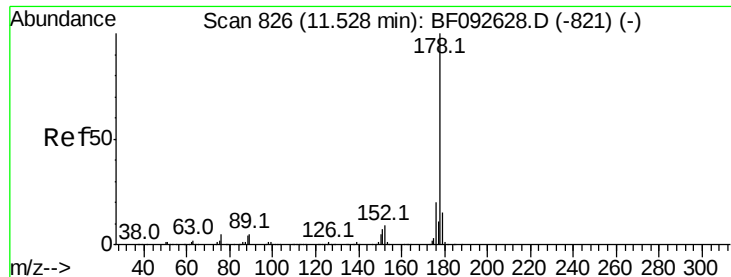
Delta R.T. 0.00 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Tgt Ion:	188	Resp:	372205
Ion Ratio	Lower	Upper	
188	100		
94	13.6	10.0	15.0
80	14.0	11.2	16.8





#70

Phenanthrene

Concen: 106.44 ng

RT: 11.38 min Scan# 813

Delta R.T. 0.01 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Instrument :

BNA_F

ClientSampleId :

E2-W7-BASE

Tot Ion:178 Resp: 2269828

Ion Ratio Lower Upper

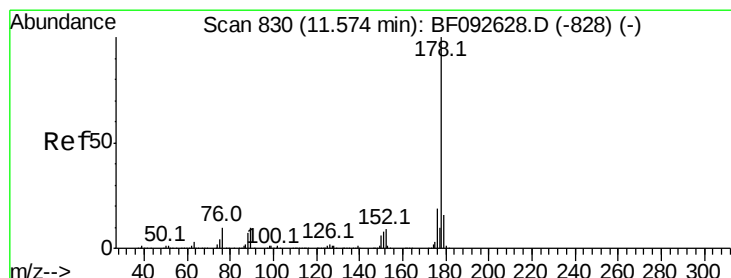
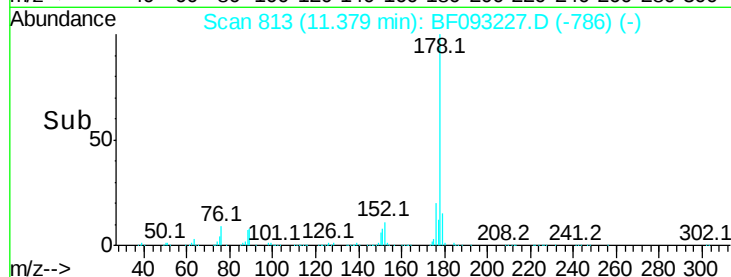
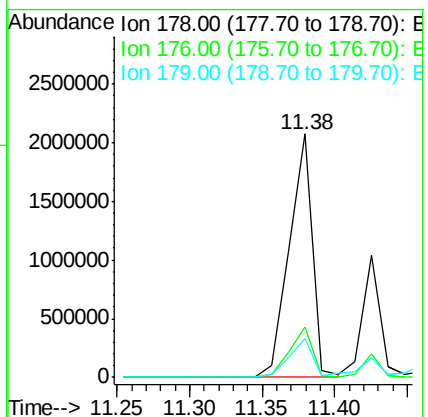
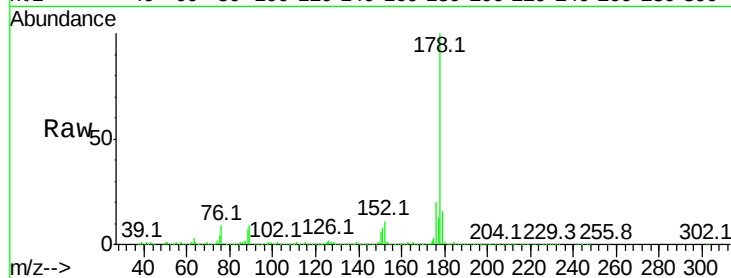
178 100

176 20.5 16.6 25.0

179 16.0 12.8 19.2

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#71

Anthracene

Concen: 43.10 ng

RT: 11.43 min Scan# 817

Delta R.T. 0.00 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

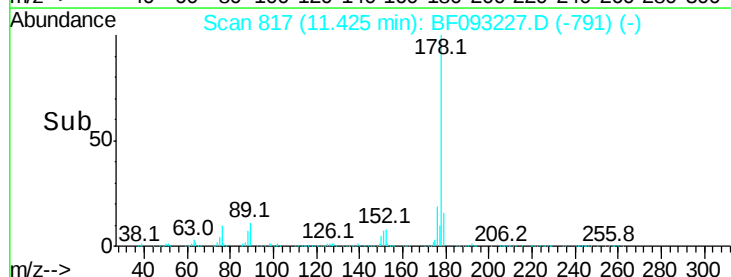
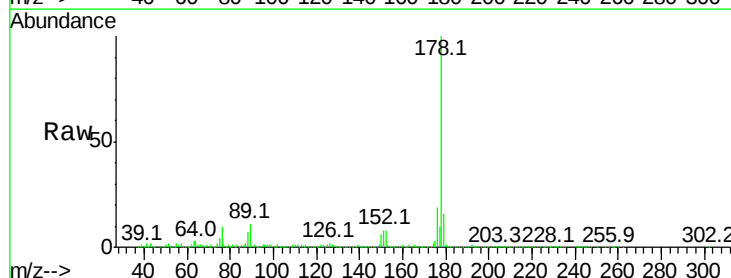
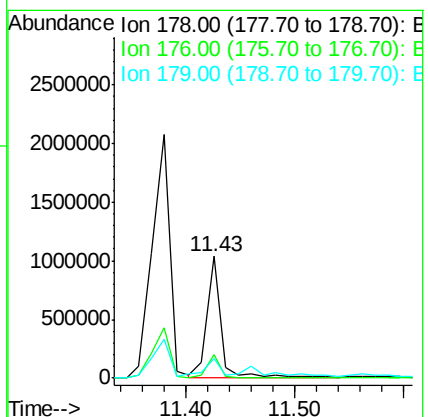
Tgt Ion:178 Resp: 923054

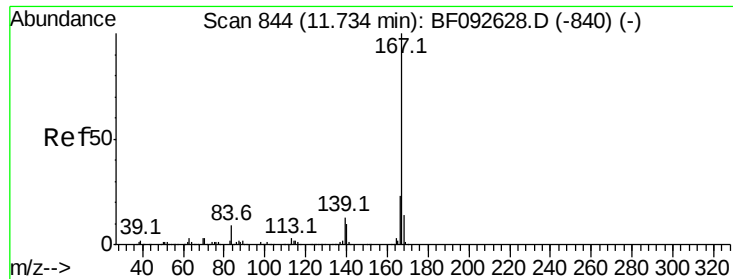
Ion Ratio Lower Upper

178 100

176 19.0 15.9 23.9

179 16.2 13.2 19.8





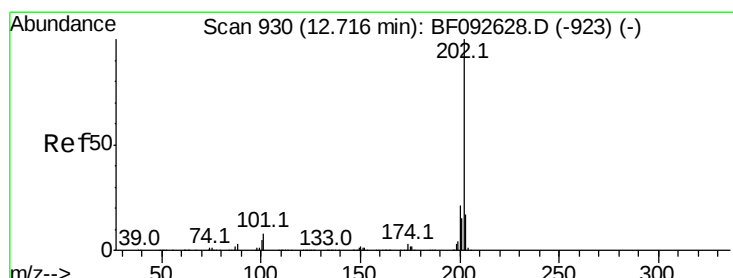
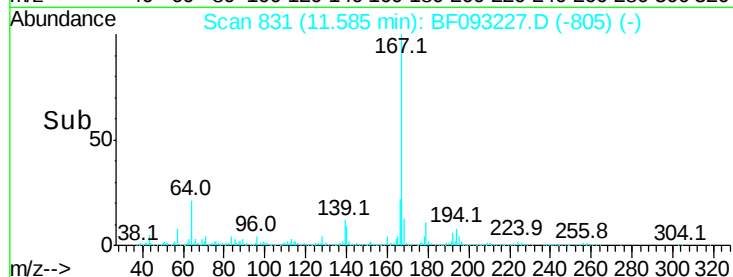
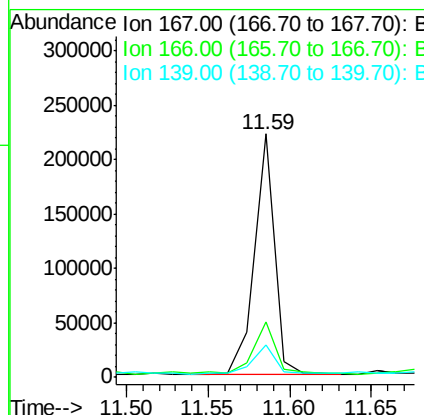
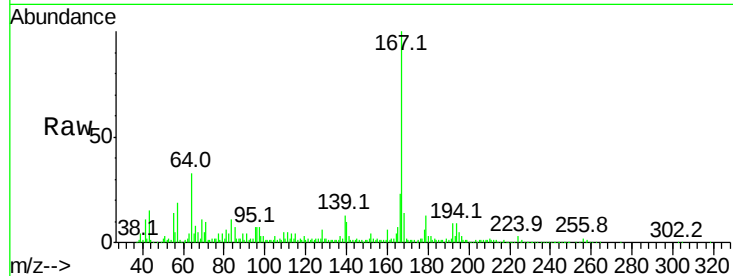
#72
 Carbazole
 Concen: 9.18 ng
 RT: 11.59 min Scan# 831
 Delta R.T. 0.00 min
 Lab File: BF093227.D
 Acq: 28 Feb 2017 1:42

Instrument :
 BNA_F
 ClientSampleId :
 E2-W7-BASE

Tot Ion:	167	Resp:	187869
Ion Ratio	Lower	Upper	
167	100		
166	22.8	18.2	27.2
139	13.1	11.4	17.2

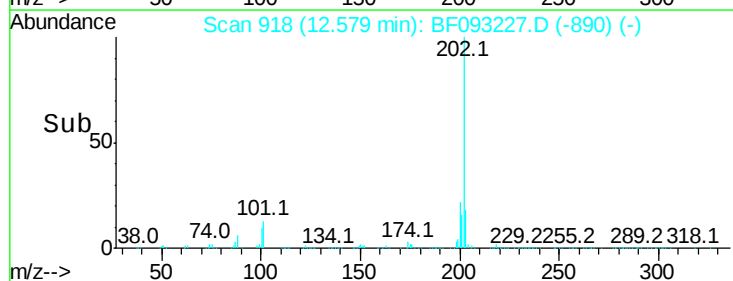
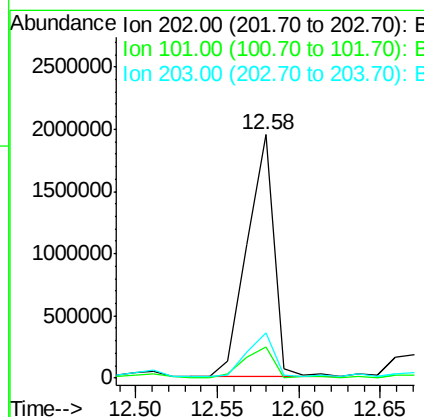
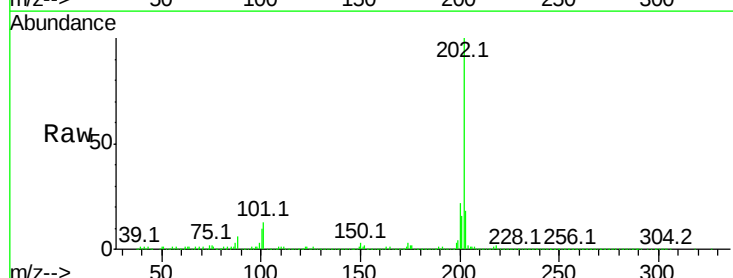
Manual Integrations
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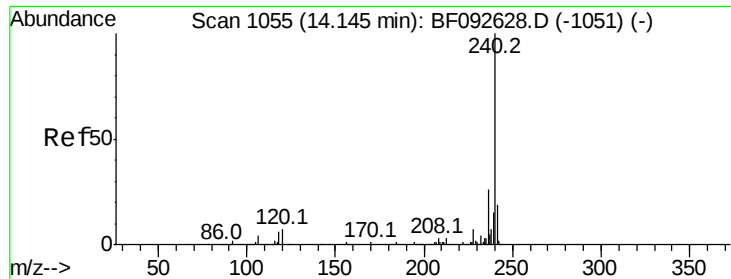
mohammad
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#74
 Fluoranthene
 Concen: 100.10 ng
 RT: 12.58 min Scan# 918
 Delta R.T. 0.02 min
 Lab File: BF093227.D
 Acq: 28 Feb 2017 1:42

Tgt Ion:	202	Resp:	2201823
Ion Ratio	Lower	Upper	
202	100		
101	12.7	0.0	34.6
203	18.4	0.0	38.7





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.01 min Scan# 1043

Delta R.T. 0.02 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Instrument :

BNA_F

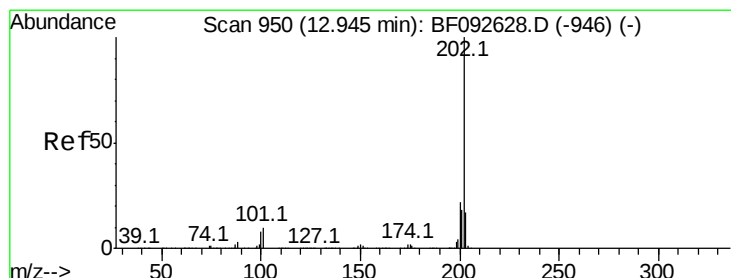
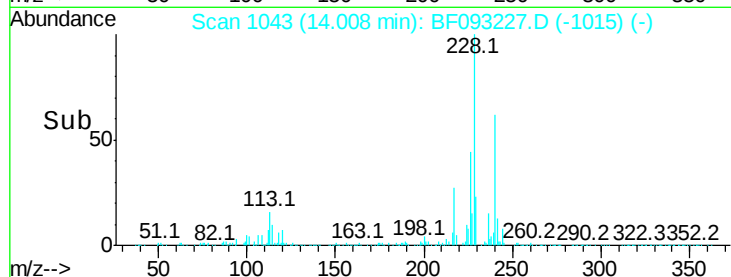
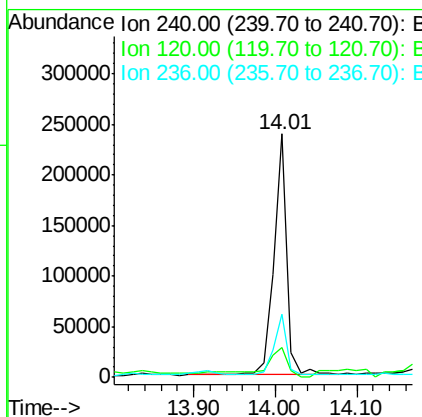
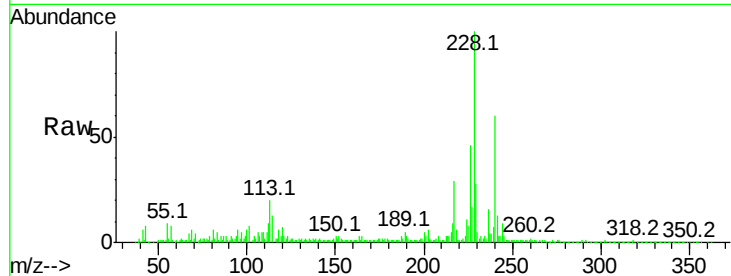
ClientSampleId :

E2-W7-BASE

Tot Ion	Ratio	Lower	Upper
240	100		
120	12.3	12.9	19.3#
236	26.0	20.9	31.3

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#77

Pyrene

Concen: 161.81 ng

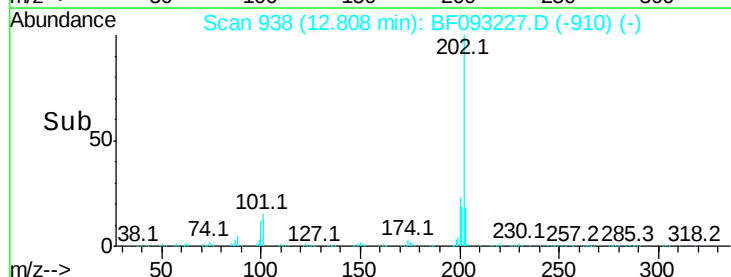
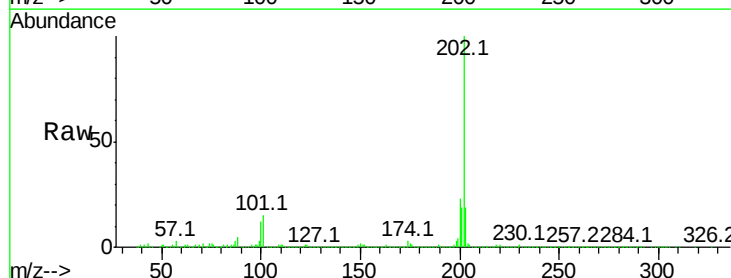
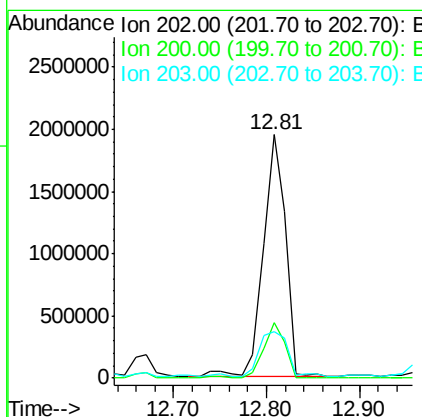
RT: 12.81 min Scan# 938

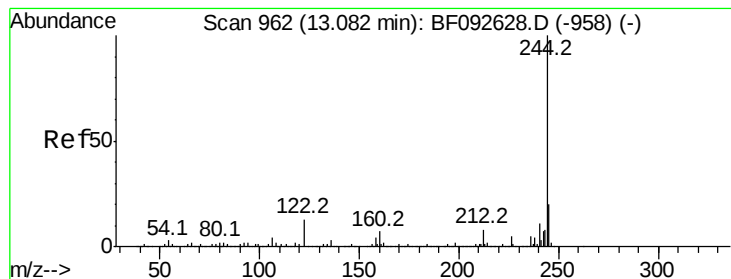
Delta R.T. 0.02 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Tgt Ion	Ratio	Lower	Upper
202	100		
200	22.8	17.7	26.5
203	19.3	14.7	22.1





#78

Terphenyl-d14

Concen: 64.57 ng

RT: 12.93 min Scan# 949

Delta R.T. 0.00 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Instrument :

BNA_F

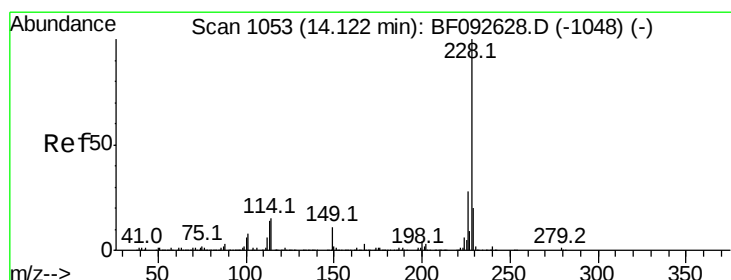
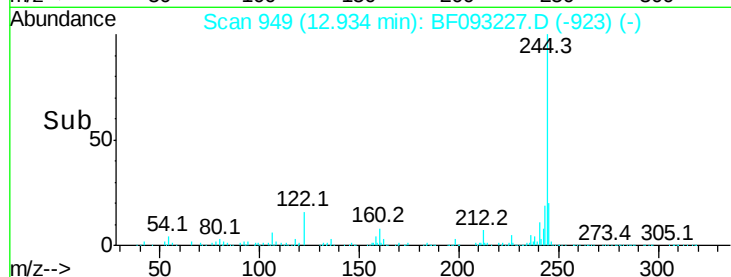
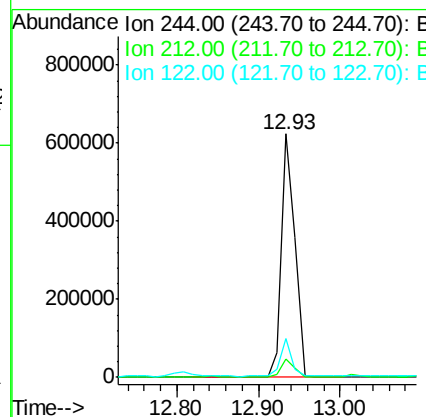
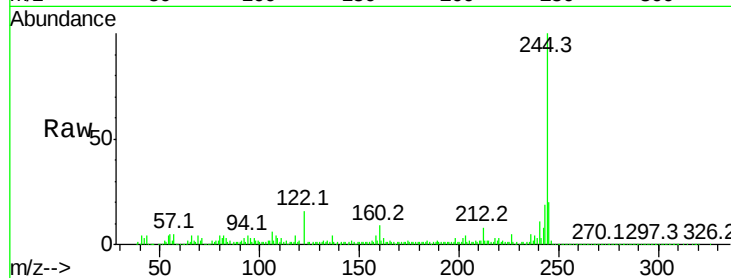
ClientSampleId :

E2-W7-BASE

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	16.2	11.4	17.2

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#80

Benzo(a)anthracene

Concen: 107.06 ng

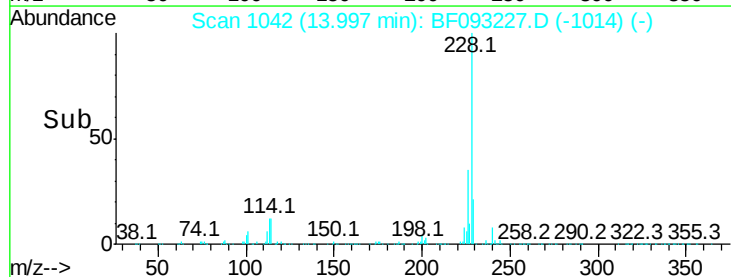
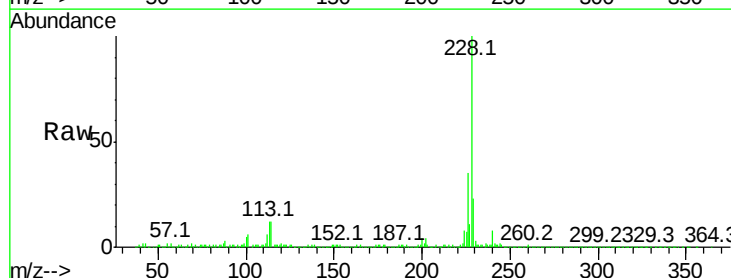
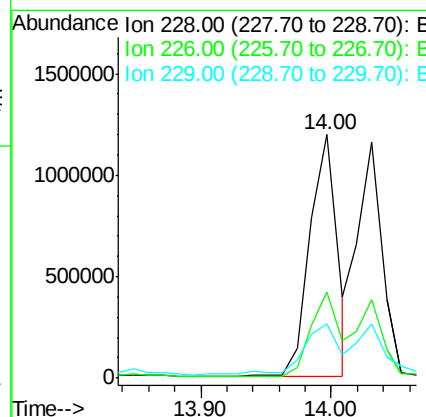
RT: 14.00 min Scan# 1042

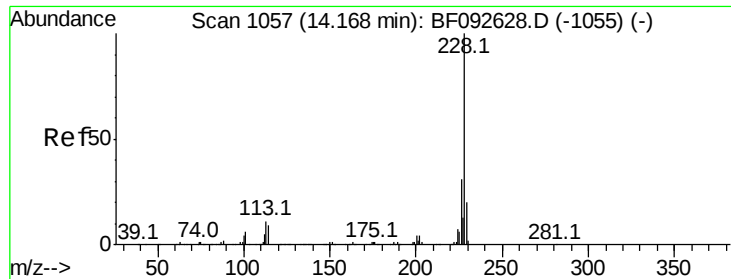
Delta R.T. 0.02 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Tgt Ion	Ratio	Lower	Upper
228	100		
226	35.5	22.4	33.6#
229	22.5	16.2	24.4





#82

Chrysene

Concen: 100.25 ng/mL

RT: 14.03 min Scan# 1045

Delta R.T. 0.01 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Instrument :

BNA_F

ClientSampleId :

E2-W7-BASE

Tot Ion:228 Resp: 1523945

Ion Ratio Lower Upper

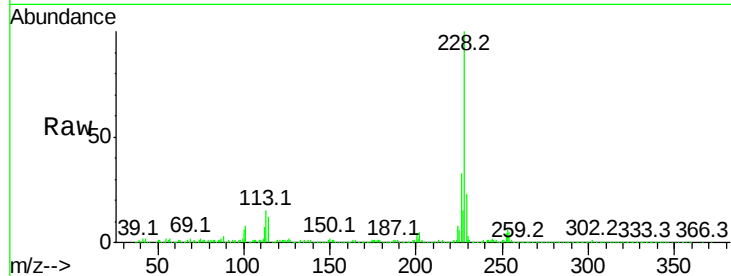
228 100

226 33.1 25.4 38.0

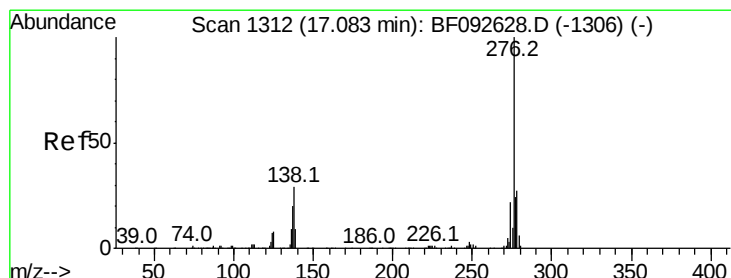
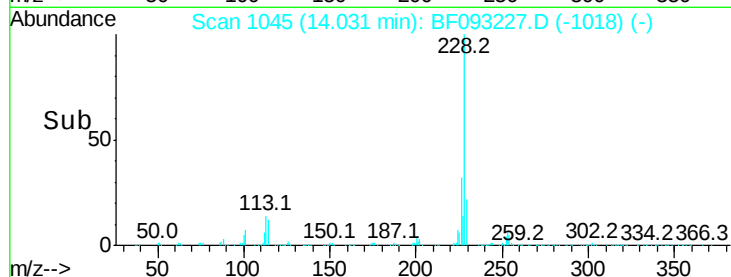
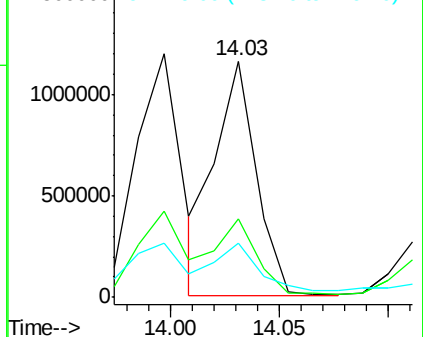
229 23.0 16.2 24.2

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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



#85

Indeno(1,2,3-cd)pyrene

Concen: 110.35 ng/mL

RT: 16.87 min Scan# 1293

Delta R.T. 0.05 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

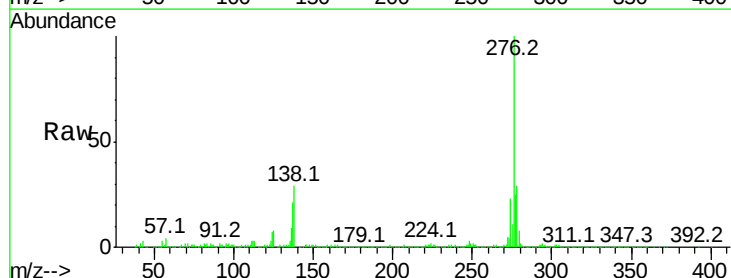
Tgt Ion:276 Resp: 1299372

Ion Ratio Lower Upper

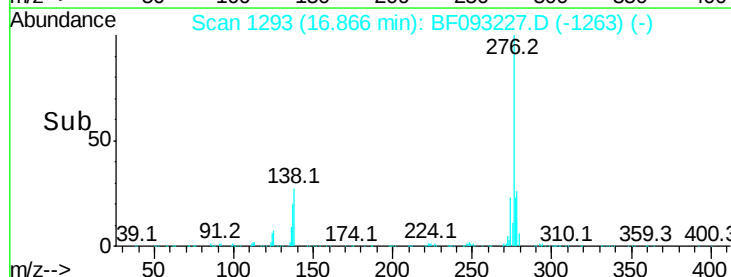
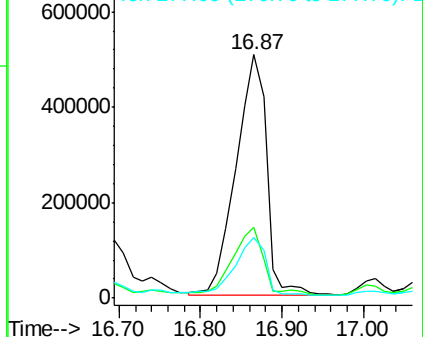
276 100

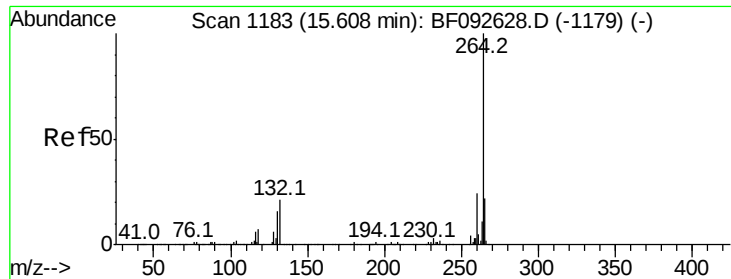
138 29.6 21.8 32.6

277 25.6 20.2 30.4



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





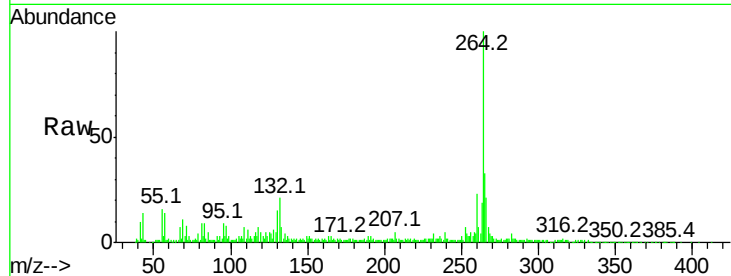
#86
Pervlene-d12
Concen: 20.00 ng
RT: 15.45 min Scan# 1169
Delta R.T. 0.03 min
Lab File: BF093227.D
Acq: 28 Feb 2017 1:42

Instrument :
BNA_F
ClientSampleId :
E2-W7-BASE

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.2	28.8
265	33.4	17.4	26.0

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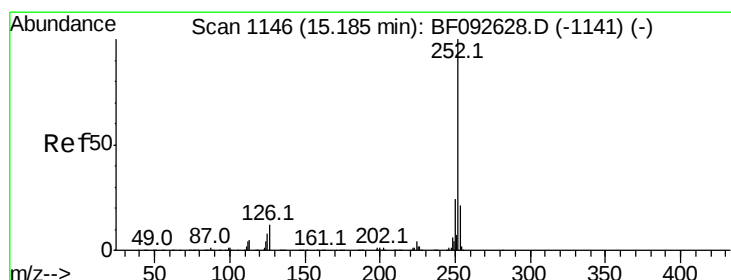
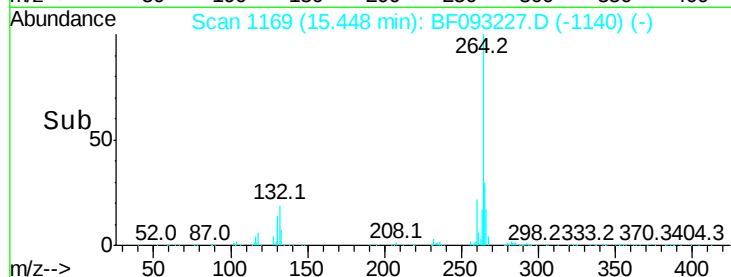
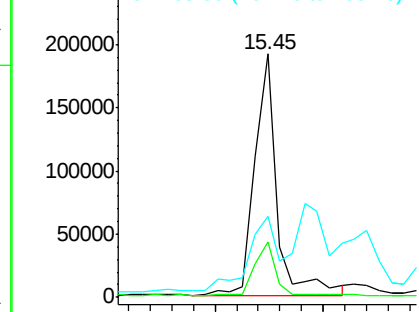


Abundance

Ion 264.00 (263.70 to 264.70): E

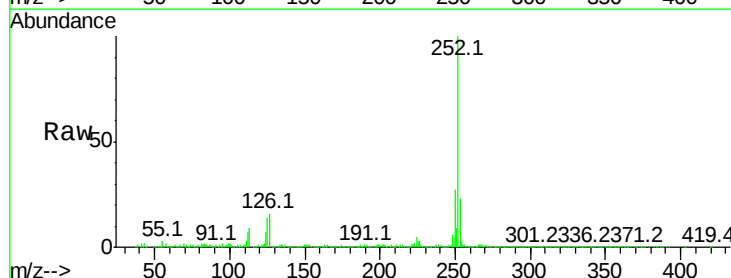
Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#87
Benzo(b)fluoranthene
Concen: 112.69 ng m
RT: 15.04 min Scan# 1133
Delta R.T. 0.02 min
Lab File: BF093227.D
Acq: 28 Feb 2017 1:42

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	14.4	9.8	14.6

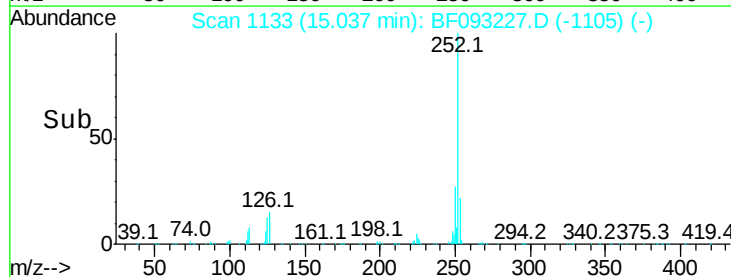
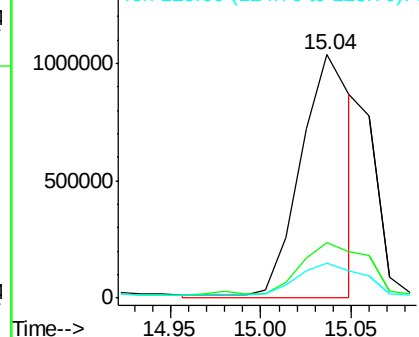


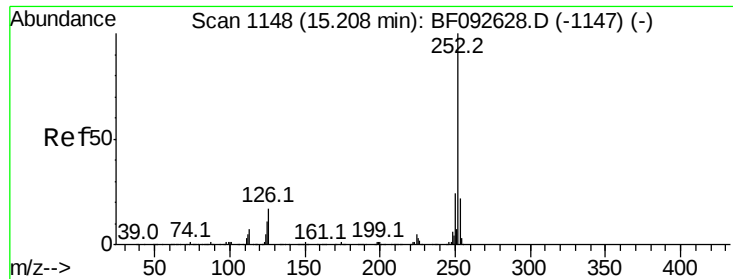
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





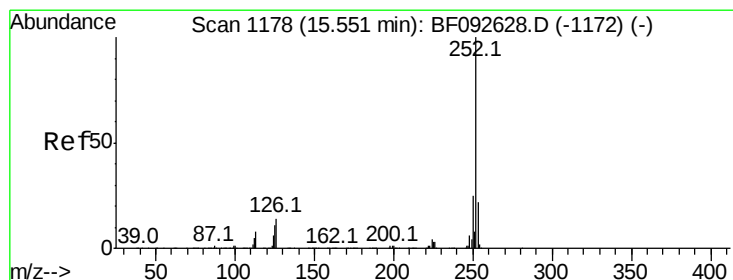
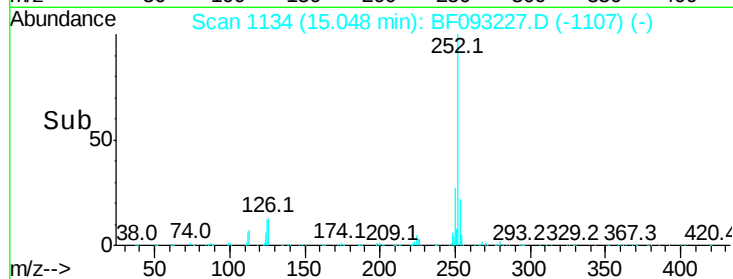
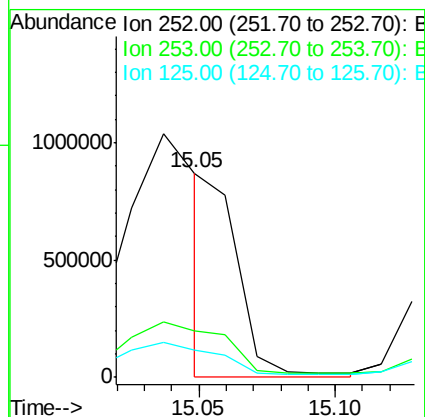
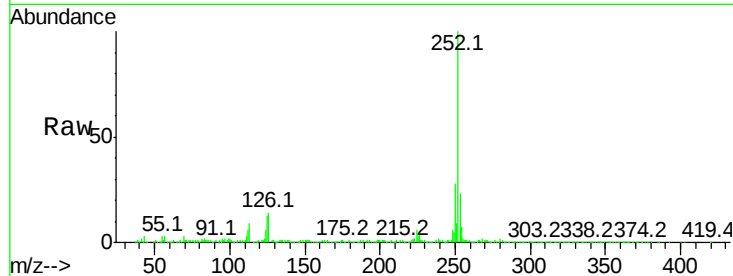
#88
Benzo(k)fluoranthene
Concen: 40.57 ng m
RT: 15.05 min Scan# 1134
Delta R.T. 0.01 min
Lab File: BF093227.D
Acq: 28 Feb 2017 1:42

Instrument :
BNA_F
ClientSampleId :
E2-W7-BASE

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.5	27.7
125	13.4	8.9	13.3

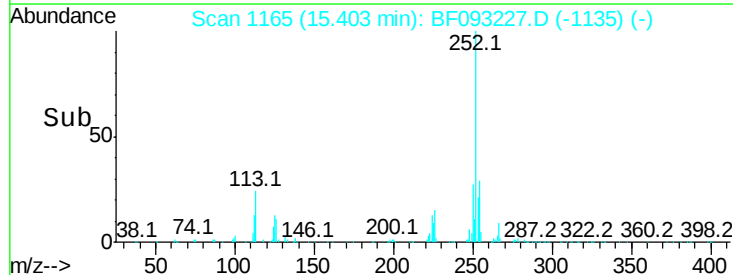
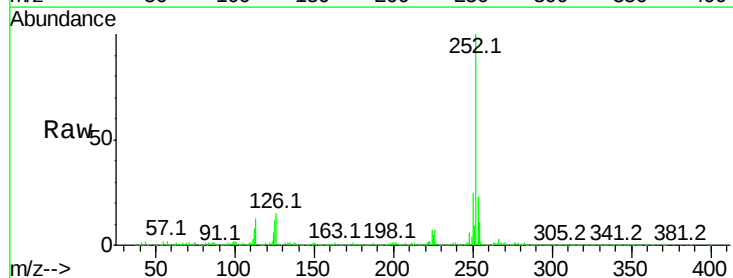
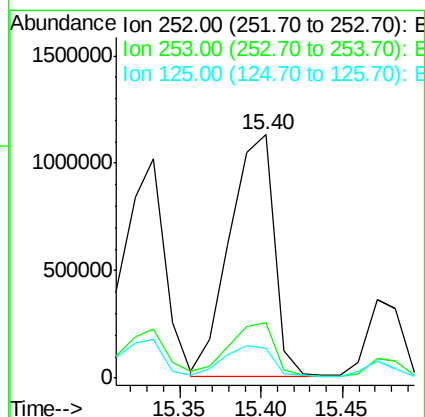
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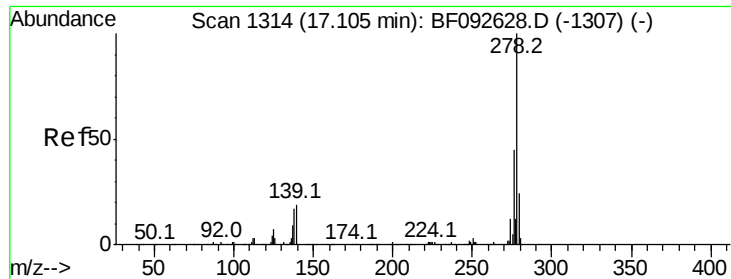
mohammad
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#89
Benzo(a)pyrene
Concen: 135.76 ng
RT: 15.40 min Scan# 1165
Delta R.T. 0.05 min
Lab File: BF093227.D
Acq: 28 Feb 2017 1:42

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	12.2	10.0	15.0





#90

Dibenzo(a,h)anthracene

Concen: 26.83 ng/mL

RT: 16.87 min Scan# 1293

Delta R.T. 0.03 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Instrument :

BNA_F

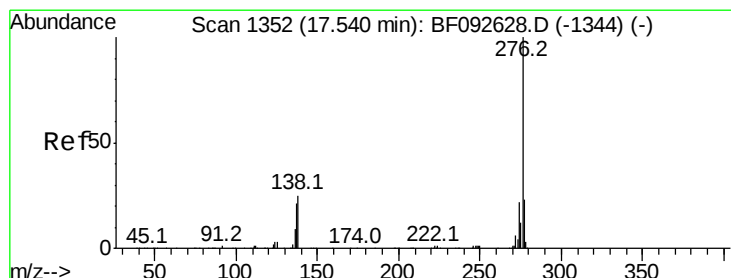
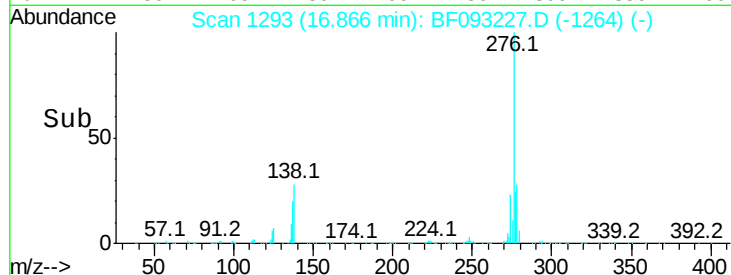
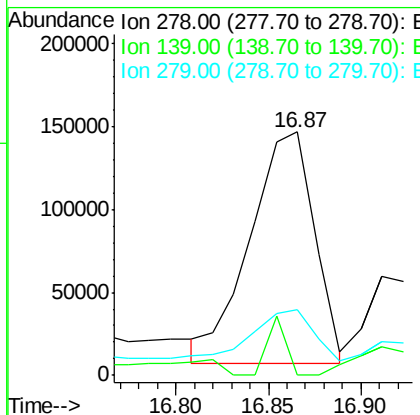
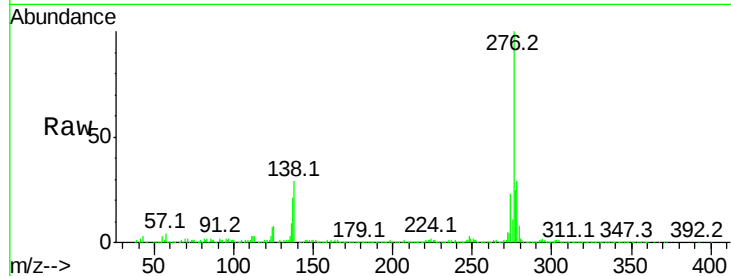
ClientSampleId :

E2-W7-BASE

Tot Ion:	278	Resp:	337625
Ion Ratio	Lower	Upper	
278	100		
139	0.0	14.8	22.2#
279	26.8	19.8	29.6

Manual Integrations
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#91

Benzo(g,h,i)perylene

Concen: 135.00 ng/mL

RT: 17.31 min Scan# 1332

Delta R.T. 0.07 min

Lab File: BF093227.D

Acq: 28 Feb 2017 1:42

Tgt Ion:	276	Resp:	1715979
Ion Ratio	Lower	Upper	
276	100		
277	26.0	19.2	28.8
138	28.8	16.0	24.0#

