

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013017\
 Data File : BF092658.D
 Acq On : 31 Jan 2017 2:33
 Operator : SJ/MA
 Sample : I1593-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B2-6

Manual Integrations
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Quant Time: Jan 31 06:52:14 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 30 14:50:05 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	166638	20.00	ng	-0.01
21) Naphthalene-d8	8.25	136	639753	20.00	ng	-0.01
38) Acenaphthene-d10	10.01	164	312957	20.00	ng	0.00
63) Phenanthrene-d10	11.49	188	381826	20.00	ng	0.00
75) Chrysene-d12	14.15	240	280042	20.00	ng	0.00
86) Perylene-d12	15.62	264	220533	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.58	112	1568032	161.44	ng	0.01
7) Phenol-d6	6.61	99	2012596	161.04	ng	0.01
23) Nitrobenzene-d5	7.53	82	1070973	93.22	ng	-0.01
41) 2,4,6-Tribromophenol	10.81	330	290169	128.19	ng	0.00
44) 2-Fluorobiphenyl	9.33	172	1809062	104.72	ng	0.00
78) Terphenyl-d14	13.08	244	970043	81.39	ng	0.00
Target Compounds						
10) Phenol	6.62	94	104786	7.17	ng	# 57
13) 1,4-Dichlorobenzene	6.98	146	36490	2.87	ng	95
20) 3+4-Methylphenols	7.38	107	37004	3.37	ng	# 65
31) Naphthalene	8.27	128	453961	14.00	ng	99
37) 2-Methylnaphthalene	8.97	142	73277	3.52	ng	96
49) Dimethylphthalate	9.72	163	171057	8.11	ng	98
51) Acenaphthene	10.04	154	46573	2.54	ng	94
54) Dibenzofuran	10.21	168	59748	2.44	ng	# 91
57) Fluorene	10.56	166	73525	3.90	ng	94
59) Diethylphthalate	10.42	149	247800	12.47	ng	100
70) Phenanthrene	11.52	178	609960	27.88	ng	98
71) Anthracene	11.57	178	169643	7.72	ng	98
72) Carbazole	11.72	167	43805	2.09	ng	# 89
73) Di-n-butylphthalate	12.05	149	478638	21.08	ng	99
74) Fluoranthene	12.73	202	940103	41.66	ng	98
77) Pyrene	12.96	202	942043	44.95	ng	98
80) Benzo(a)anthracene	14.13	228	525969m	30.71	ng	
82) Chrysene	14.17	228	479771m	29.92	ng	
83) Bis(2-ethylhexyl)phthalate	14.11	149	110427	9.49	ng	# 95
85) Indeno(1,2,3-cd)pyrene	17.09	276	222950	17.95	ng	97
87) Benzo(b)fluoranthene	15.19	252	607326m	41.84	ng	
88) Benzo(k)fluoranthene	15.21	252	124095m	9.90	ng	
89) Benzo(a)pyrene	15.56	252	378258	30.13	ng	99
90) Dibenzo(a,h)anthracene	17.11	278	49646	4.89	ng	# 83
91) Benzo(g,h,i)perylene	17.54	276	222649	21.72	ng	# 89

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

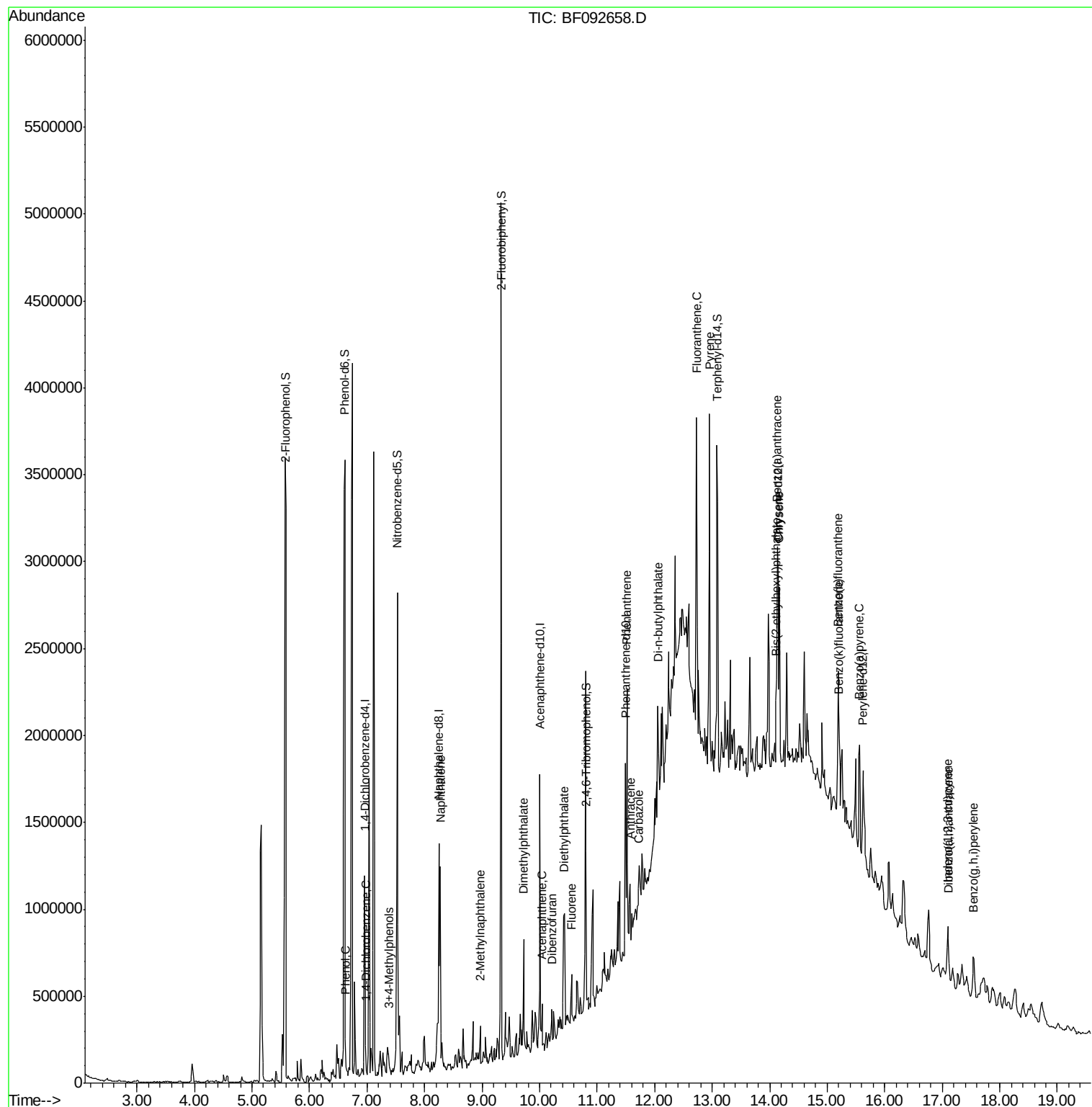
Data Path : Z:\HPCHEM1\BNA F\DATA\BF013017\
Data File : BF092658.D
Acq On : 31 Jan 2017 2:33
Operator : SJ/MA
Sample : I1593-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

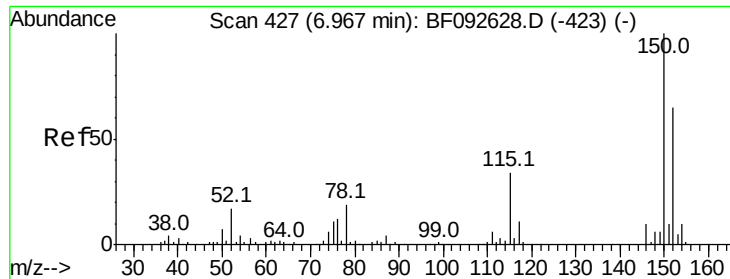
Instrument :
BNA_F
ClientSampled :
B2-6

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration





#1

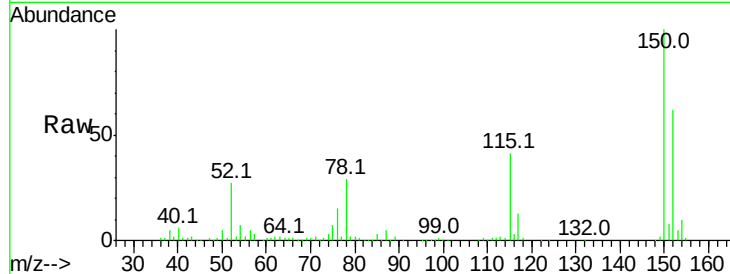
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.01 min
Lab File: BF092658.D
Acq: 31 Jan 2017 2:33

Instrument :
BNA_F
ClientSampled :
B2-6

Tot Ion	Ratio	Resp	Lower	Upper
152	100	166638		
150	161.5	124.9	187.3	
115	66.9	46.0	69.0	

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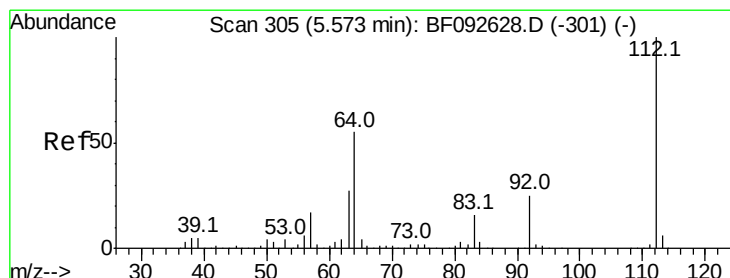
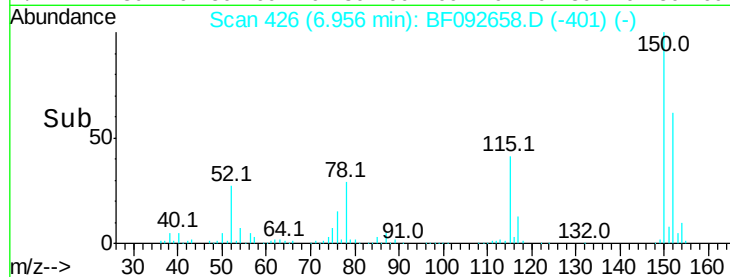
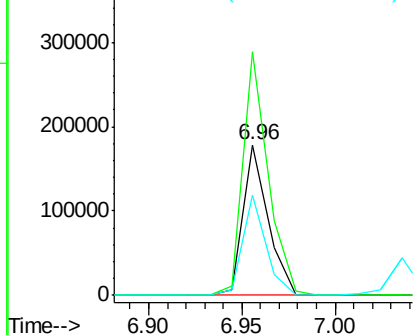


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

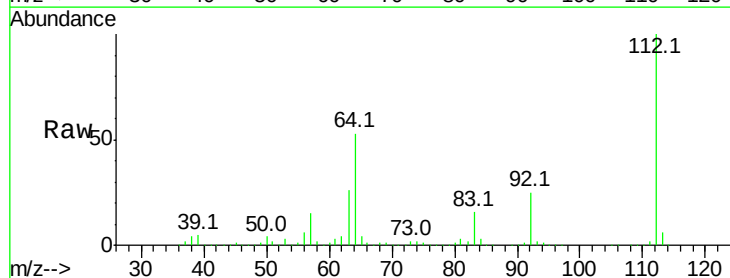
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 161.44 ng
RT: 5.58 min Scan# 306
Delta R.T. 0.01 min
Lab File: BF092658.D
Acq: 31 Jan 2017 2:33

Tgt Ion	Ratio	Resp	Lower	Upper
112	100	1568032		
64	52.6	46.1	69.1	
63	26.1	23.8	35.6	

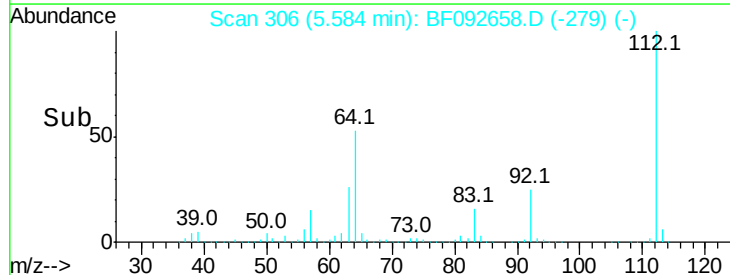
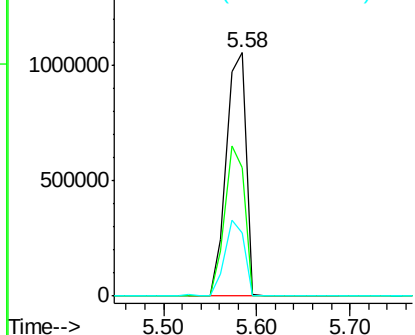


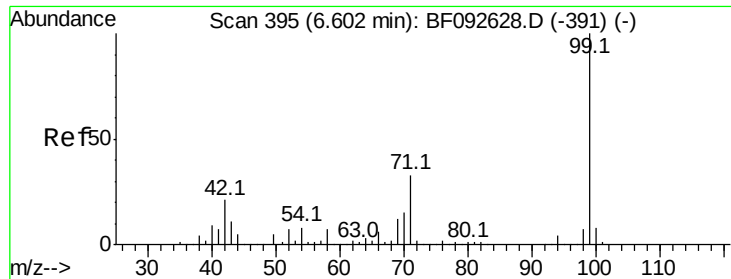
Abundance

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: 161.04 ng

RT: 6.61 min Scan# 396

Delta R.T. 0.01 min

Lab File: BF092658.D

Acq: 31 Jan 2017 2:33

Instrument :

BNA_F

ClientSampleId :

B2-6

Tot Ion: 99 Resp: 2012596

Ion Ratio Lower Upper

99 100

42 16.4 15.6 23.4

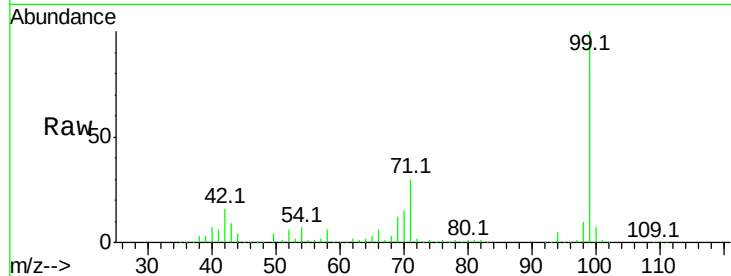
71 29.9 27.5 41.3

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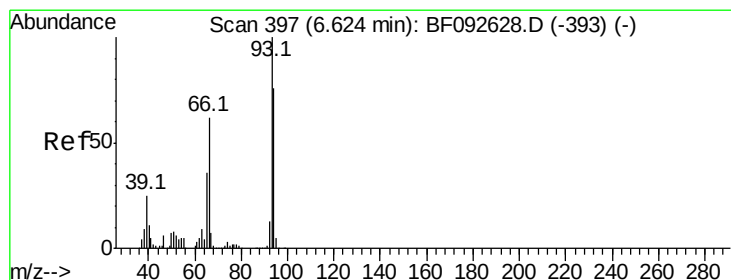
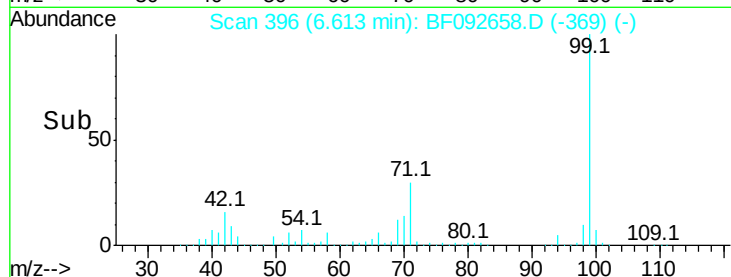
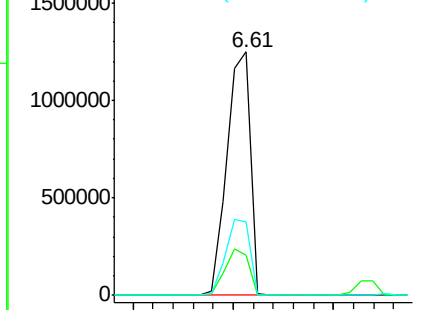
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Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#10

Phenol

Concen: 7.17 ng

RT: 6.62 min Scan# 397

Delta R.T. -0.00 min

Lab File: BF092658.D

Acq: 31 Jan 2017 2:33

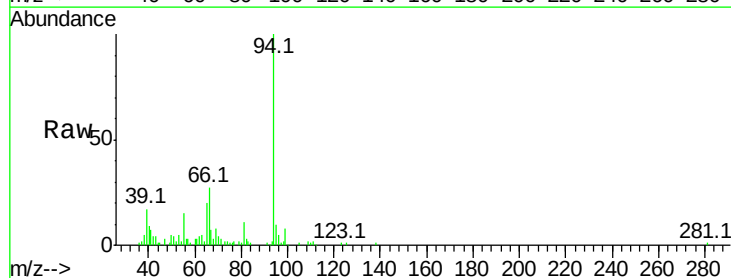
Tgt Ion: 94 Resp: 104786

Ion Ratio Lower Upper

94 100

65 19.5 21.4 61.4#

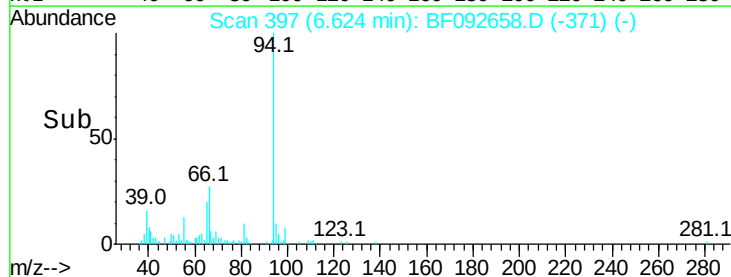
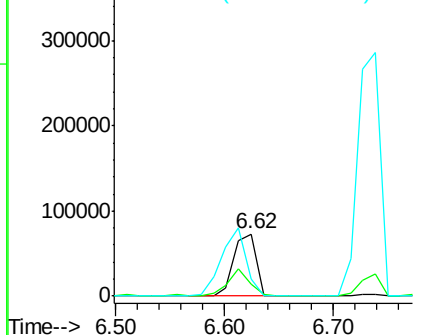
66 26.8 44.0 84.0#

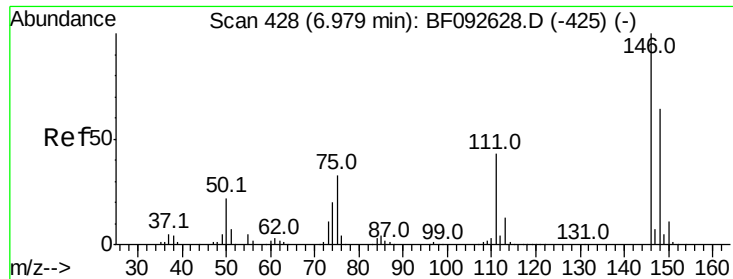


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0





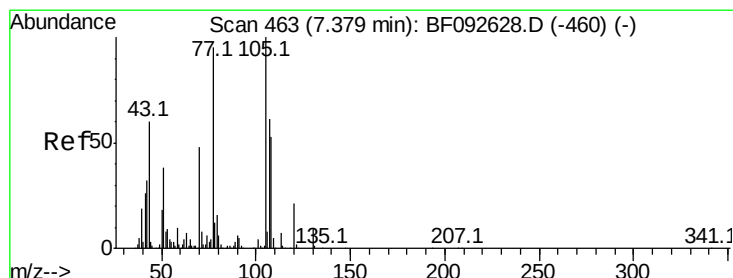
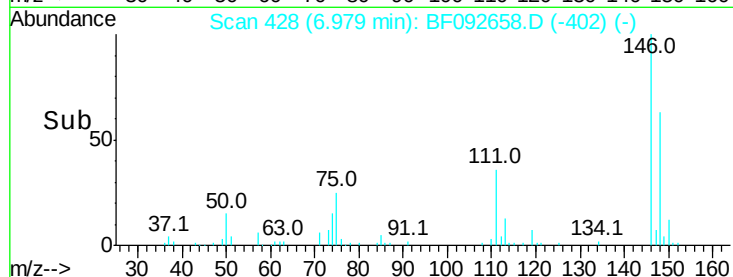
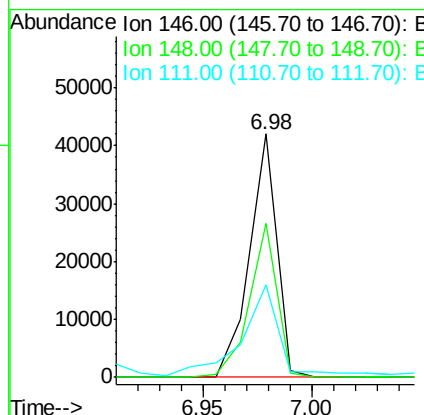
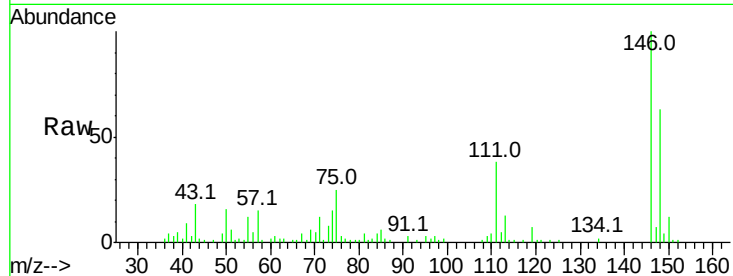
#13
 1,4-Dichlorobenzene
 Concen: 2.87 ng
 RT: 6.98 min Scan# 428
 Delta R.T. -0.00 min
 Lab File: BF092658.D
 Acq: 31 Jan 2017 2:33

Instrument :
 BNA_F
 ClientSampled :
 B2-6

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.6	76.0
111	38.2	36.2	54.4

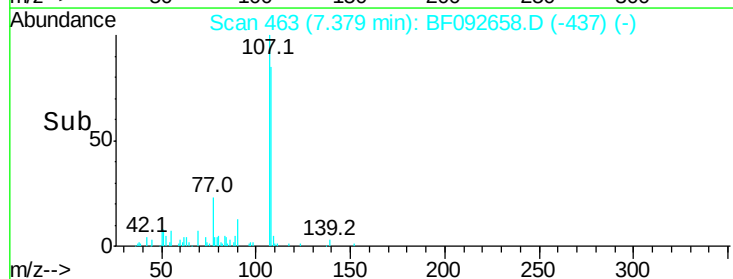
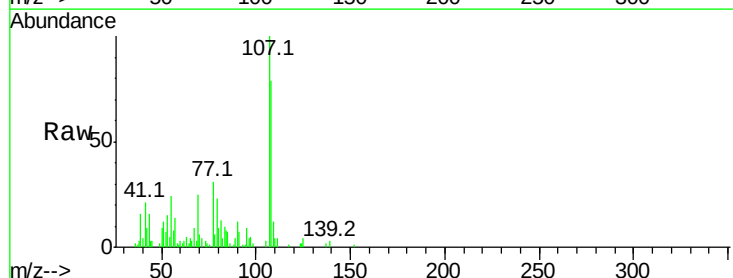
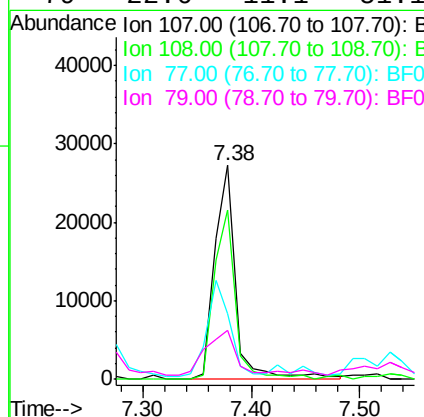
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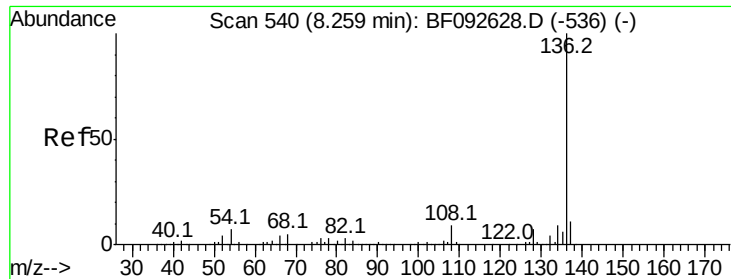
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#20
 3+4-Methylphenols
 Concen: 3.37 ng
 RT: 7.38 min Scan# 463
 Delta R.T. -0.00 min
 Lab File: BF092658.D
 Acq: 31 Jan 2017 2:33

Tgt Ion	Ratio	Lower	Upper
107	100		
108	79.3	73.0	113.0
77	30.6	71.3	111.3
79	22.6	11.1	51.1





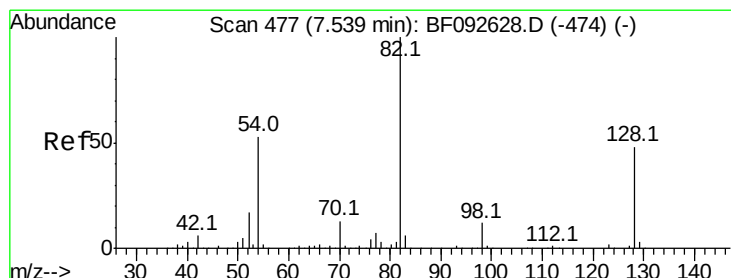
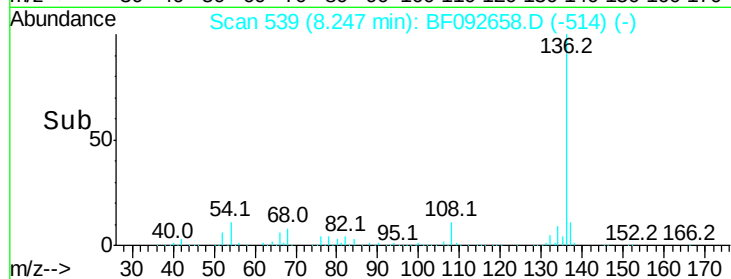
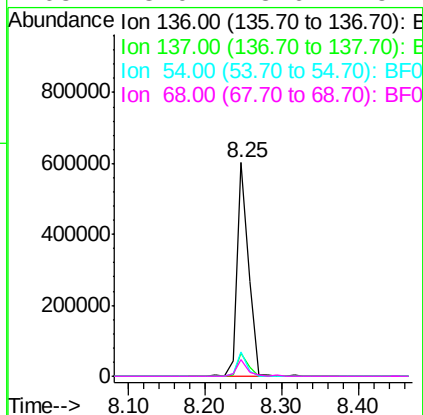
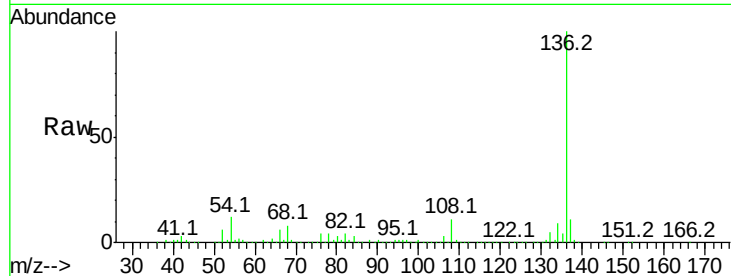
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.25 min Scan# 539
Delta R.T. -0.01 min
Lab File: BF092658.D
Acq: 31 Jan 2017 2:33

Instrument :
BNA_F
ClientSampled :
B2-6

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.1	8.4	12.6	
54	11.6	4.5	6.7#	
68	8.0	3.6	5.4#	

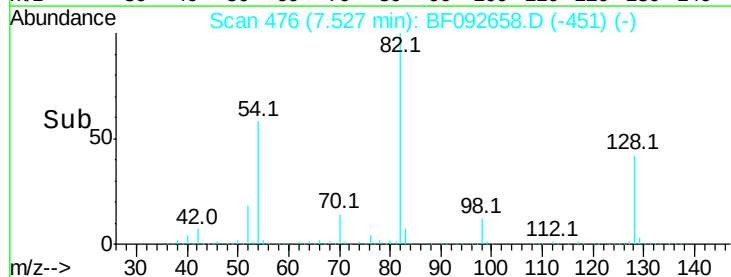
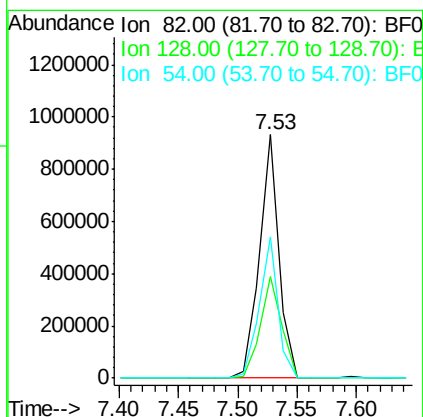
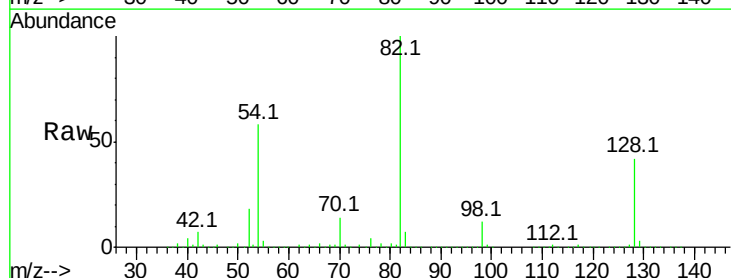
Manual Integrations
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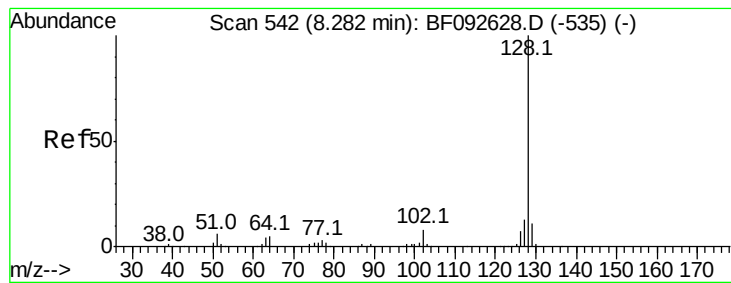
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#23
Nitrobenzene-d5
Concen: 93.22 ng
RT: 7.53 min Scan# 476
Delta R.T. -0.01 min
Lab File: BF092658.D
Acq: 31 Jan 2017 2:33

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	42.0	34.6	52.0	
54	57.8	39.5	59.3	





#31

Naphthalene

Concen: 14.00 ng

RT: 8.27 min Scan# 541

Delta R.T. -0.01 min

Lab File: BF092658.D

Acq: 31 Jan 2017 2:33

Instrument :

BNA_F

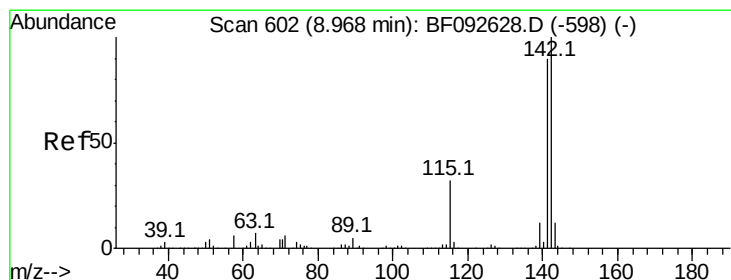
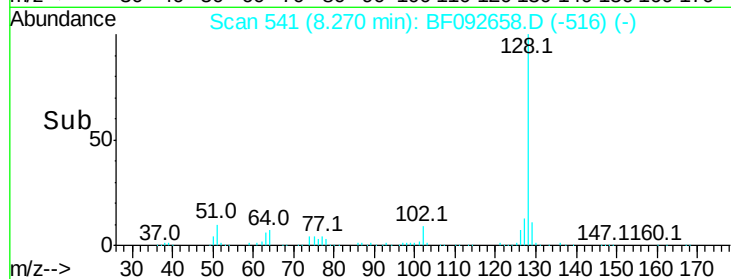
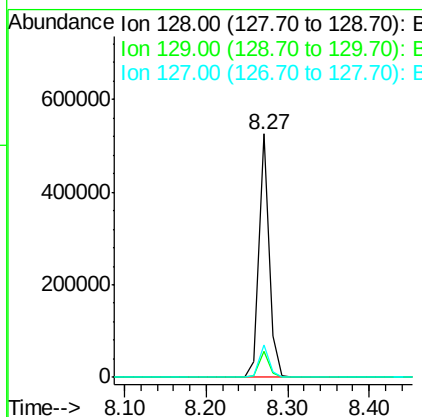
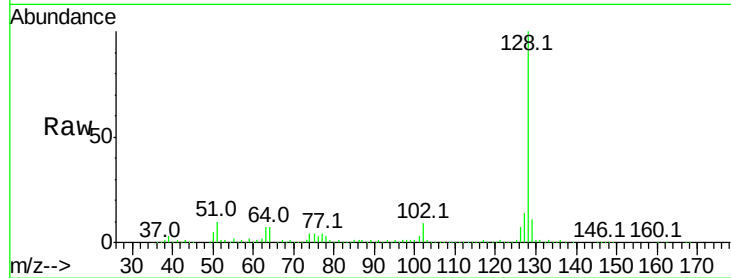
ClientSampleId :

B2-6

Tot Ion:	128	Resp:	453961
Ion Ratio	Lower	Upper	
128	100		
129	10.9	9.5	14.3
127	13.5	10.8	16.2

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#37

2-Methylnaphthalene

Concen: 3.52 ng

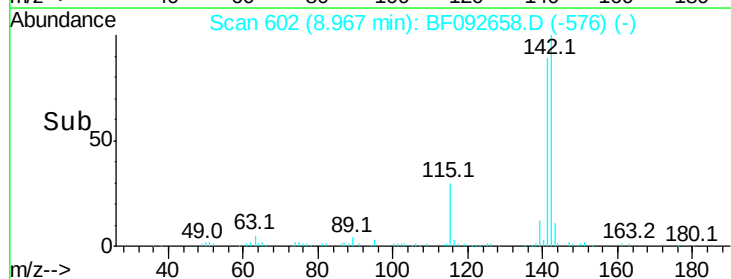
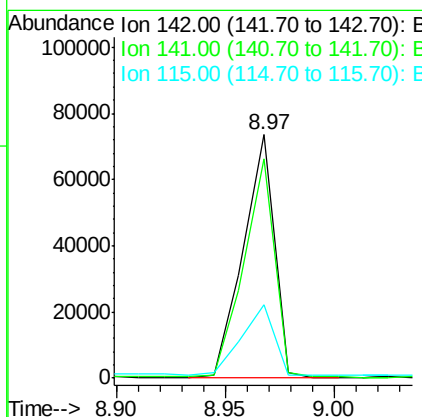
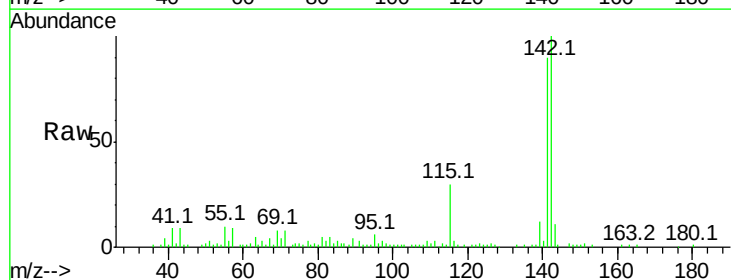
RT: 8.97 min Scan# 602

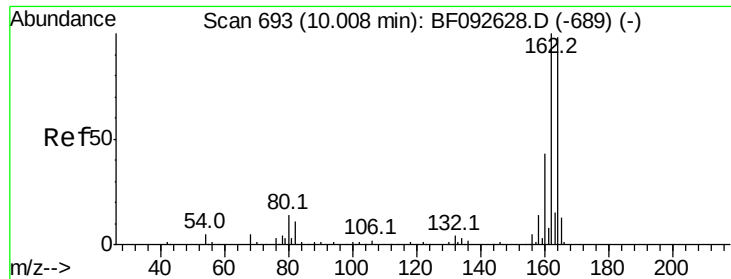
Delta R.T. -0.00 min

Lab File: BF092658.D

Acq: 31 Jan 2017 2:33

Tgt Ion:	142	Resp:	73277
Ion Ratio	Lower	Upper	
142	100		
141	89.9	71.0	106.6
115	30.0	28.3	42.5





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 10.01 min Scan# 693

Delta R.T. -0.00 min

Lab File: BF092658.D

Acq: 31 Jan 2017 2:33

Instrument :

BNA_F

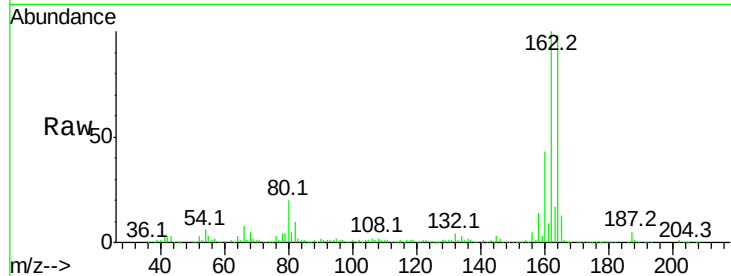
ClientSampled :

B2-6

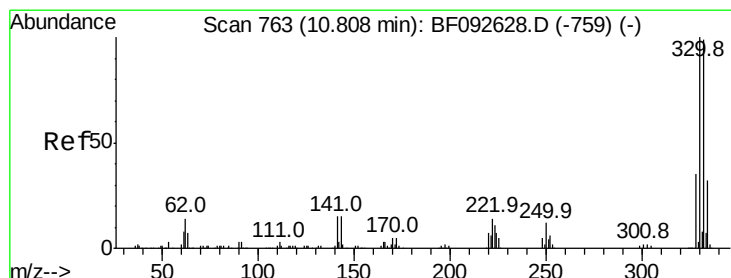
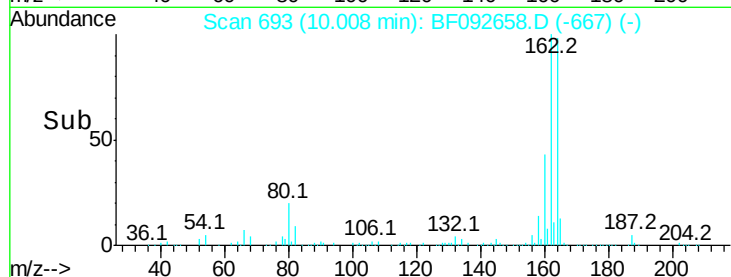
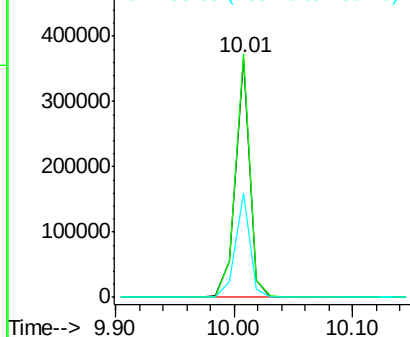
Tot Ion:	164	Resp:	312957
Ion Ratio	Lower	Upper	
164	100		
162	101.8	80.2	120.2
160	43.7	36.9	55.3

Manual Integrations
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Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E



#41

2,4,6-Tribromophenol

Concen: 128.19 ng

RT: 10.81 min Scan# 763

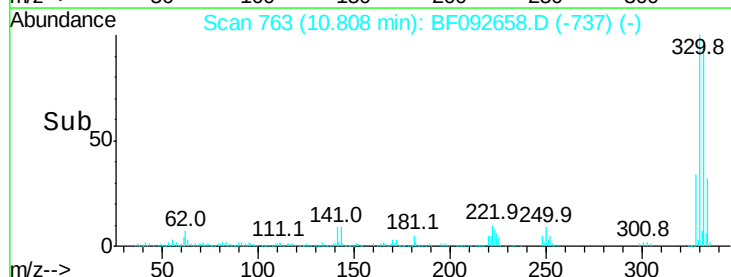
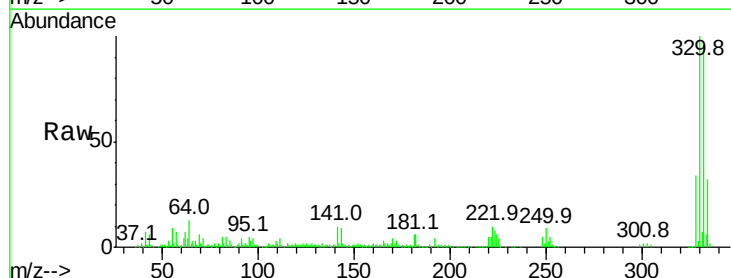
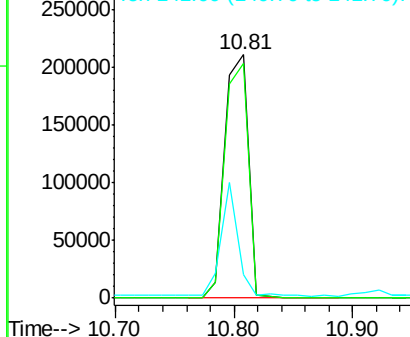
Delta R.T. -0.00 min

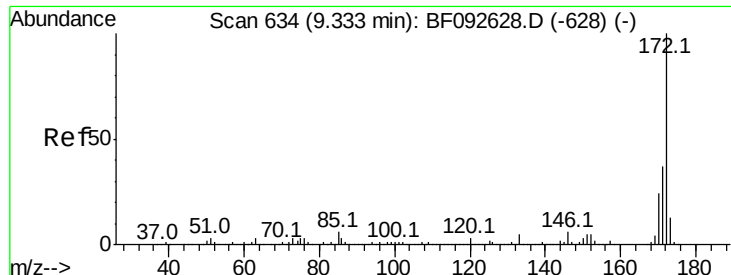
Lab File: BF092658.D

Acq: 31 Jan 2017 2:33

Tgt Ion:	330	Resp:	290169
Ion Ratio	Lower	Upper	
330	100		
332	96.4	77.4	116.2
141	33.7	34.1	51.1#

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





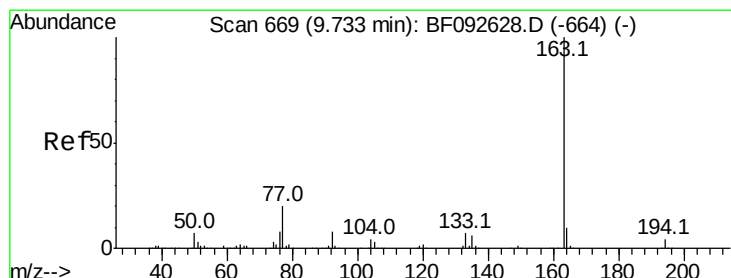
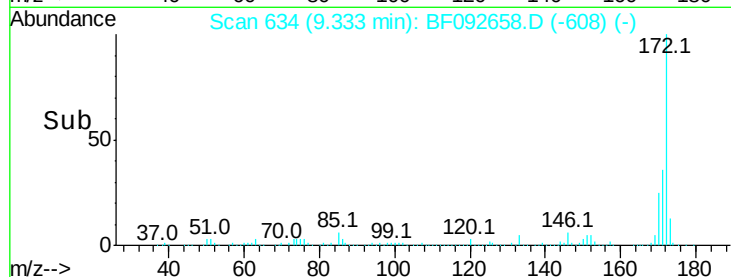
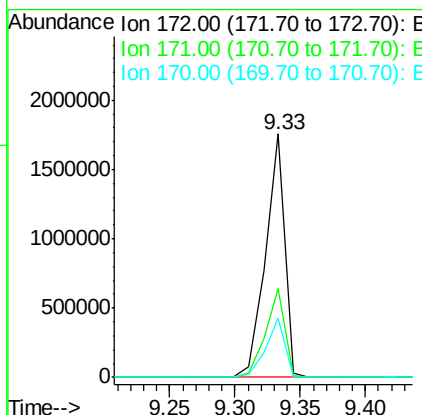
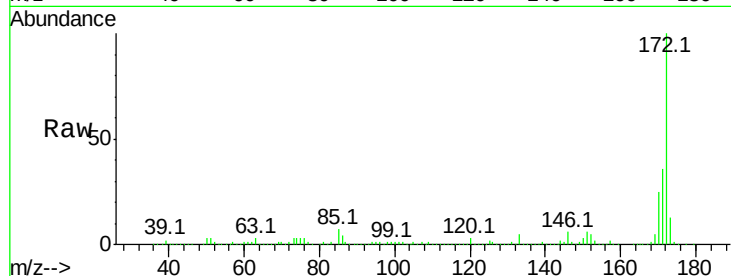
#44
2-Fluorobiphenyl
Concen: 104.72 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.00 min
Lab File: BF092658.D
Acq: 31 Jan 2017 2:33

Instrument :
BNA_F
ClientSampleId :
B2-6

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.4	44.0
170	24.6	20.2	30.4

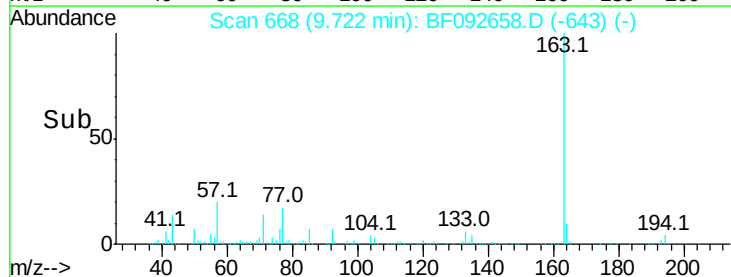
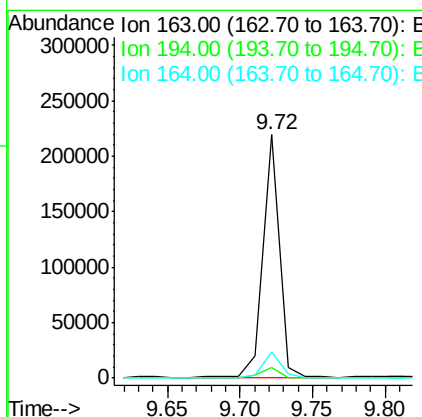
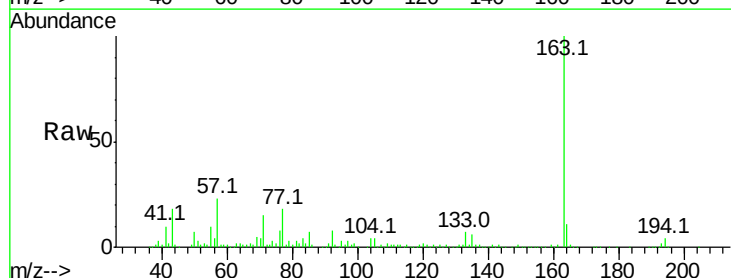
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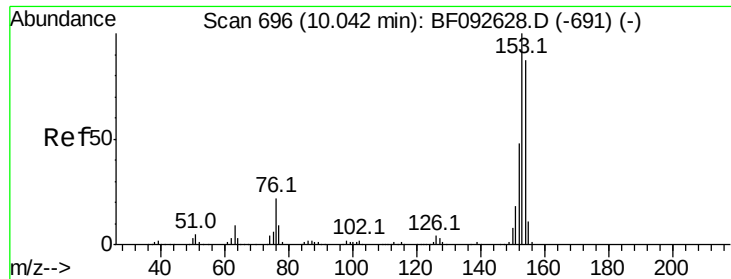
mohammad
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#49
Dimethylphthalate
Concen: 8.11 ng
RT: 9.72 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF092658.D
Acq: 31 Jan 2017 2:33

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.0	4.4
164	10.5	8.0	12.0





#51

Acenaphthene

Concen: 2.54 ng

RT: 10.04 min Scan# 696

Delta R.T. -0.00 min

Lab File: BF092658.D

Acq: 31 Jan 2017 2:33

Instrument :

BNA_F

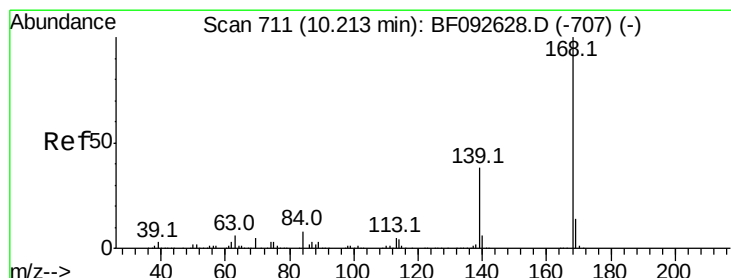
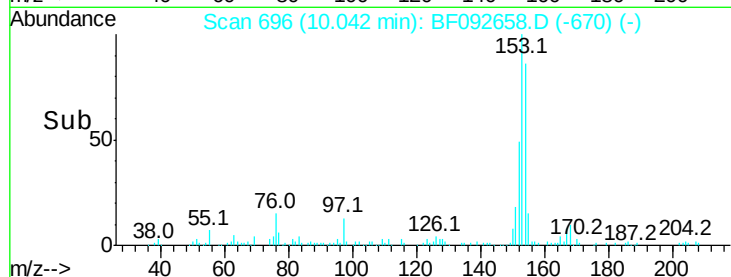
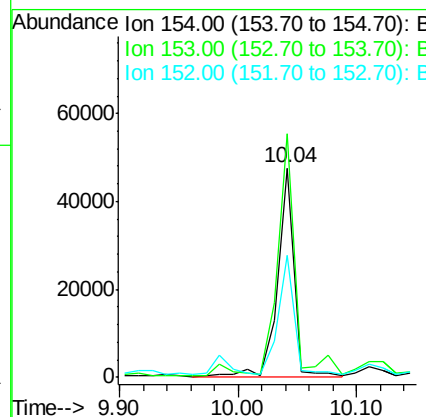
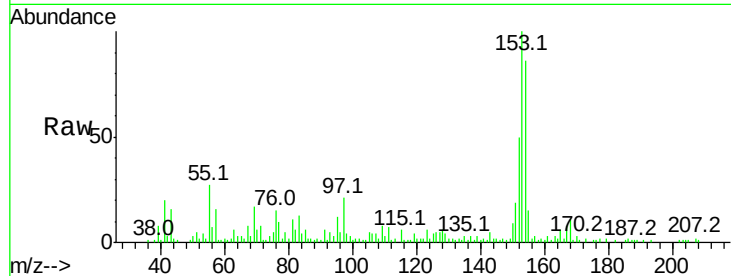
ClientSampleId :

B2-6

Tot Ion:	154	Resp:	46573
Ion	Ratio	Lower	Upper
154	100		
153	116.3	88.6	133.0
152	58.0	41.6	62.4

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#54

Dibenzofuran

Concen: 2.44 ng

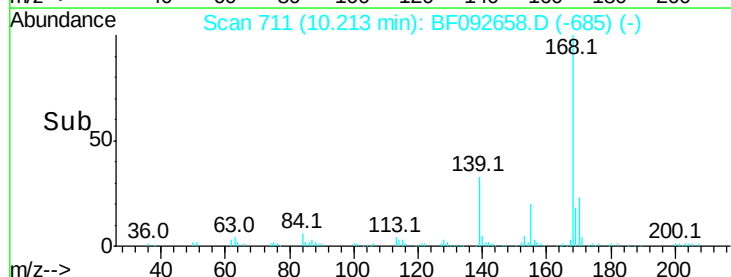
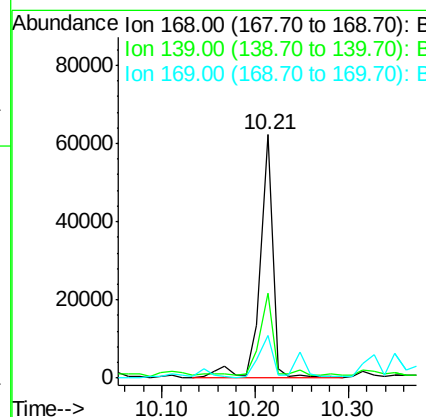
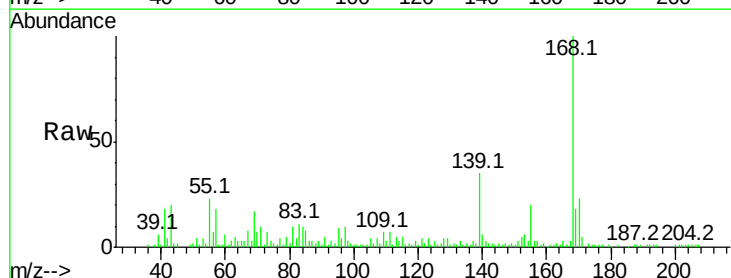
RT: 10.21 min Scan# 711

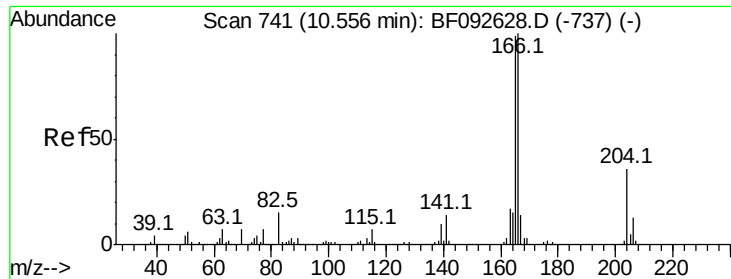
Delta R.T. -0.00 min

Lab File: BF092658.D

Acq: 31 Jan 2017 2:33

Tgt Ion:	168	Resp:	59748
Ion	Ratio	Lower	Upper
168	100		
139	34.8	32.6	49.0
169	17.8	11.3	16.9#





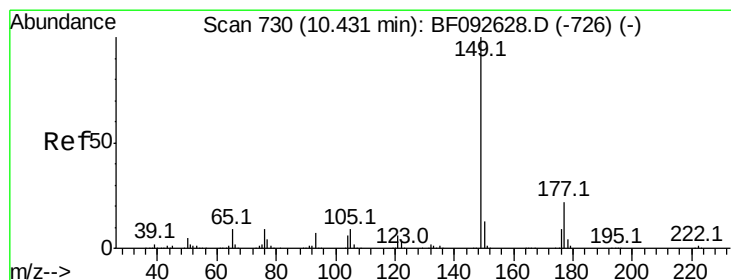
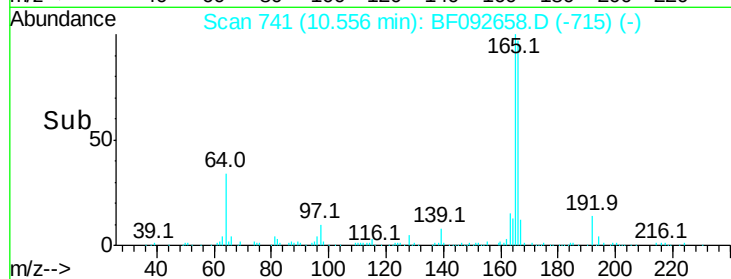
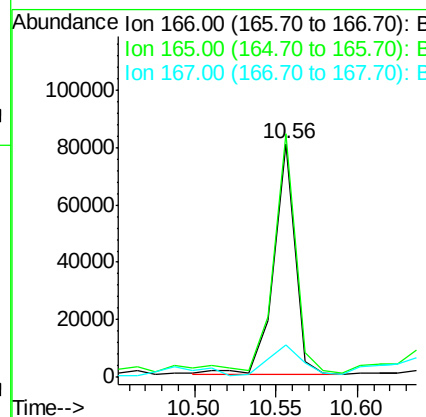
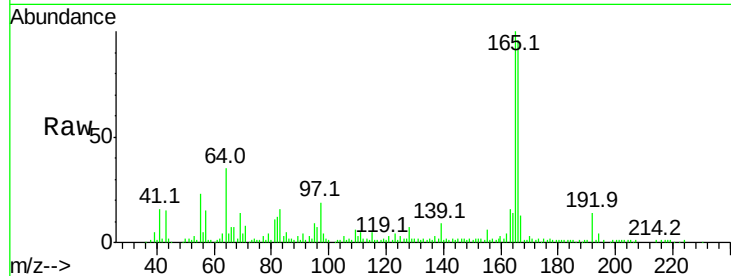
#57
Fluorene
 Concen: 3.90 ng
 RT: 10.56 min Scan# 741
 Delta R.T. -0.00 min
 Lab File: BF092658.D
 Acq: 31 Jan 2017 2:33

Instrument :
 BNA_F
 ClientSampled :
 B2-6

Tot Ion:	166	Resp:	73525
Ion Ratio	Lower	Upper	
166	100		
165	104.3	77.8	116.8
167	13.8	10.8	16.2

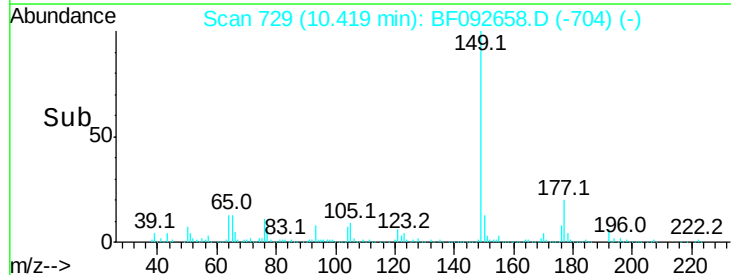
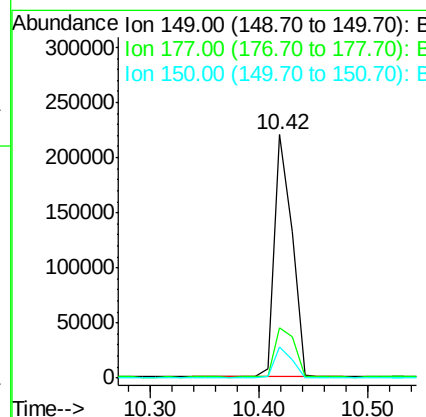
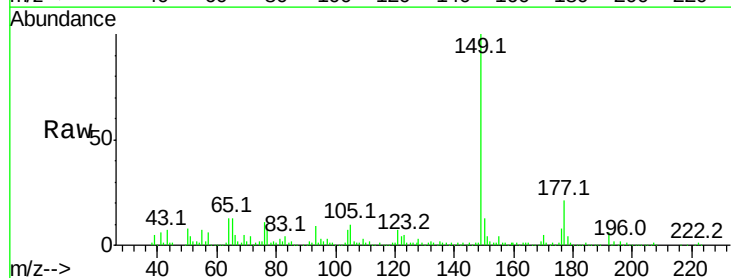
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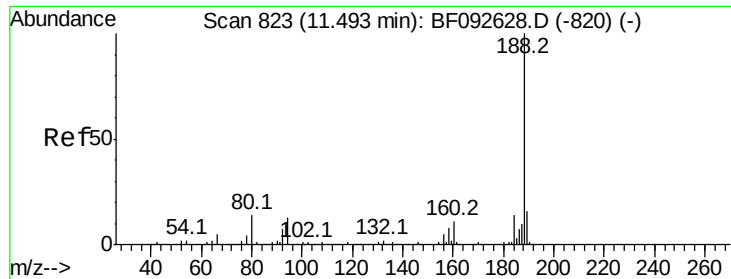
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#59
Diethylphthalate
 Concen: 12.47 ng
 RT: 10.42 min Scan# 729
 Delta R.T. -0.01 min
 Lab File: BF092658.D
 Acq: 31 Jan 2017 2:33

Tgt Ion:	149	Resp:	247800
Ion Ratio	Lower	Upper	
149	100		
177	20.7	16.6	25.0
150	12.6	10.4	15.6





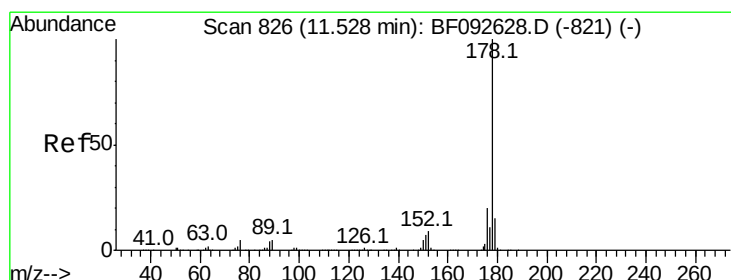
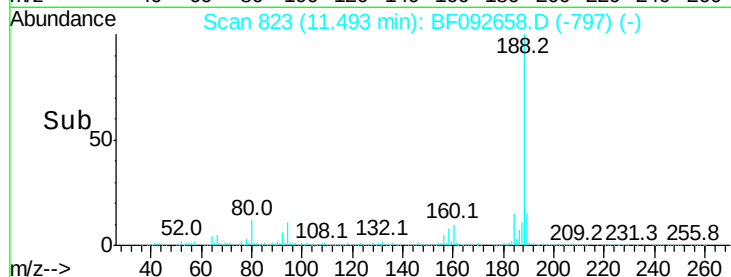
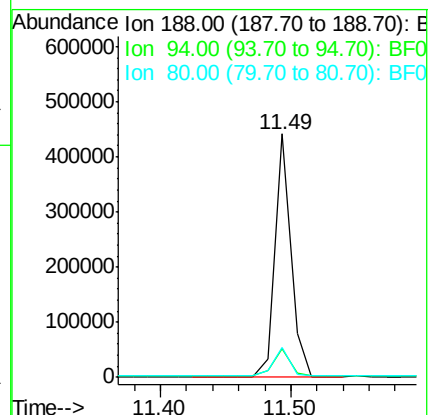
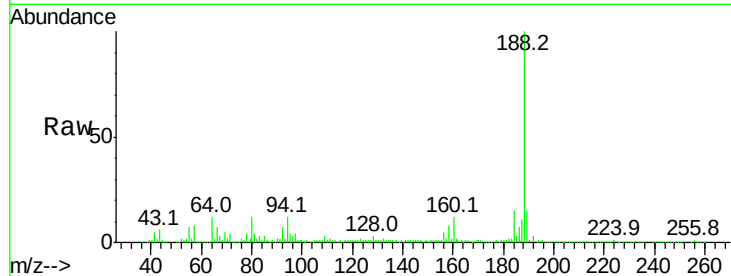
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.49 min Scan# 823
Delta R.T. -0.00 min
Lab File: BF092658.D
Acq: 31 Jan 2017 2:33

Instrument :
BNA_F
ClientSampled :
B2-6

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	11.6	10.0	15.0
80	12.1	11.2	16.8

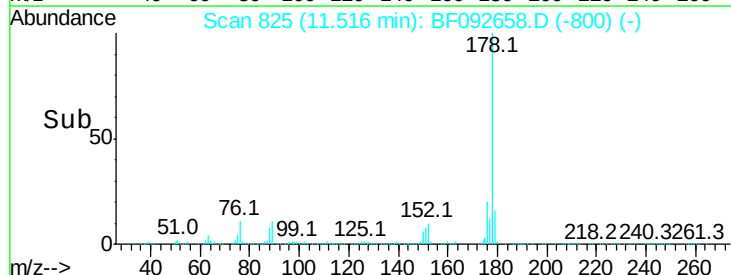
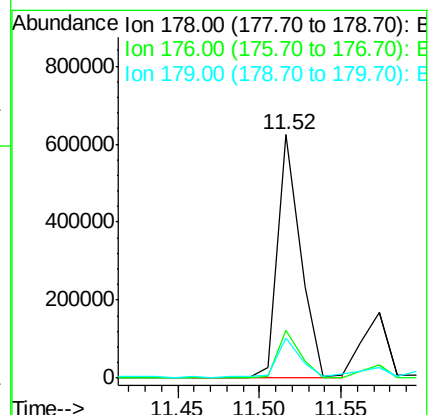
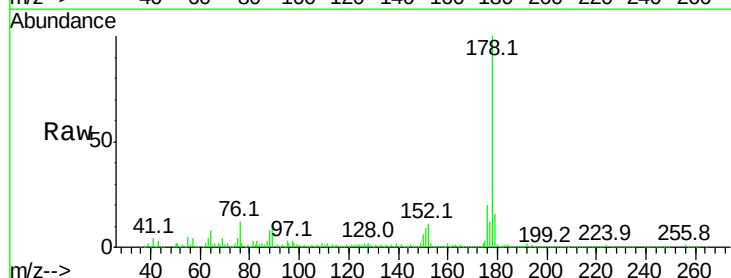
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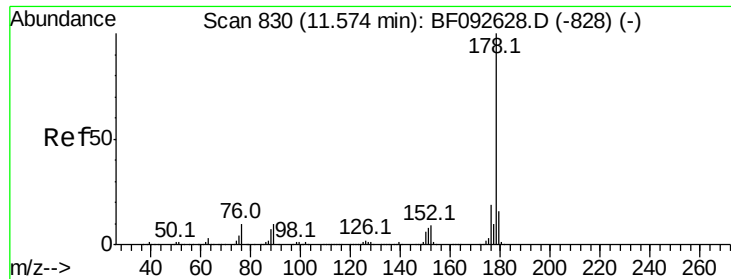
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#70
Phenanthrene
Concen: 27.88 ng
RT: 11.52 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF092658.D
Acq: 31 Jan 2017 2:33

Tgt Ion	Ratio	Resp Lower	Upper
178	100		
176	19.7	16.6	25.0
179	16.2	12.8	19.2





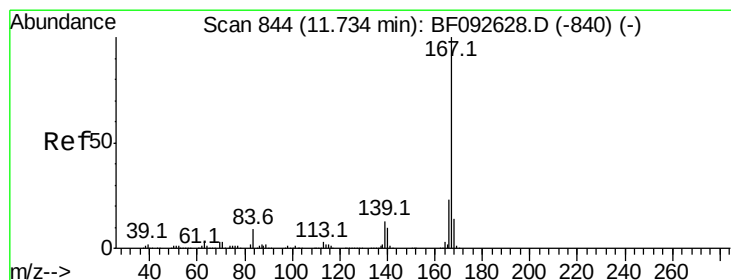
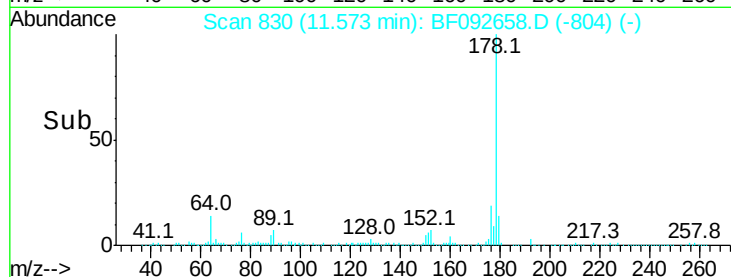
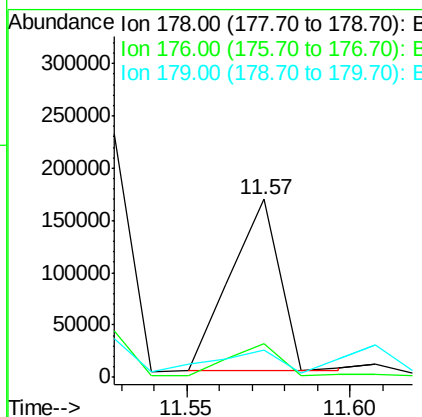
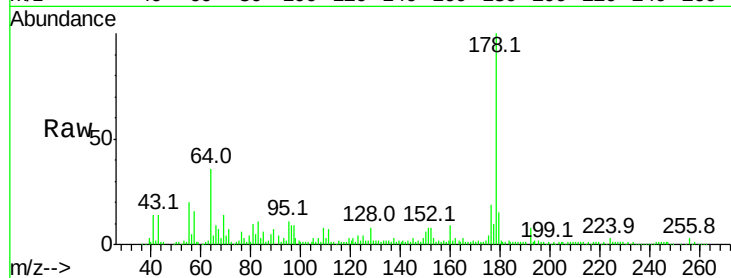
#71
 Anthracene
 Concen: 7.72 ng
 RT: 11.57 min Scan# 830
 Delta R.T. -0.00 min
 Lab File: BF092658.D
 Acq: 31 Jan 2017 2:33

Instrument :
 BNA_F
 ClientSampleId :
 B2-6

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.9	23.9
179	15.4	13.2	19.8

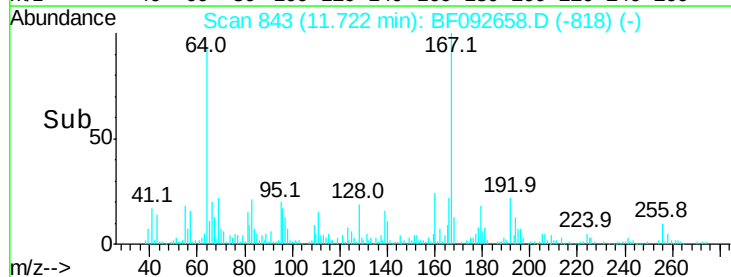
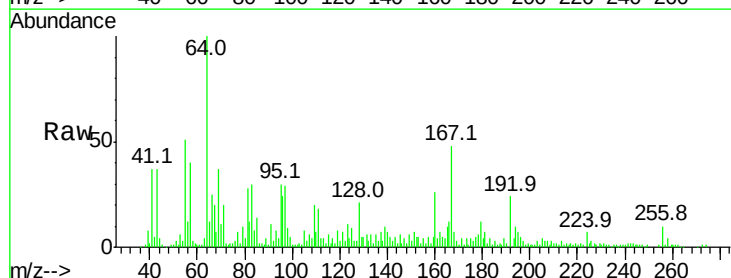
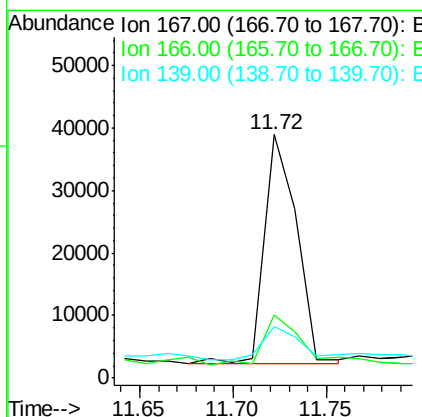
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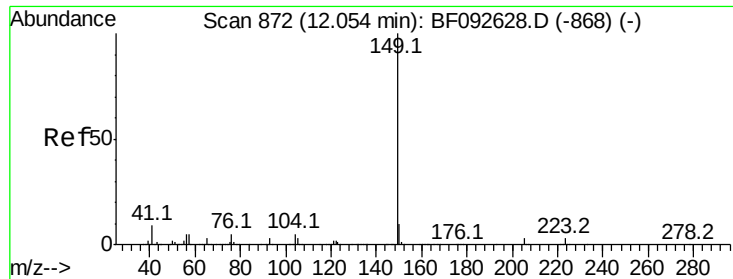
mohammad
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#72
 Carbazole
 Concen: 2.09 ng
 RT: 11.72 min Scan# 843
 Delta R.T. -0.01 min
 Lab File: BF092658.D
 Acq: 31 Jan 2017 2:33

Tgt Ion	Ratio	Lower	Upper
167	100		
166	26.1	18.2	27.2
139	21.0	11.4	17.2





#73

Di-n-butylphthalate

Concen: 21.08 ng

RT: 12.05 min Scan# 872

Delta R.T. -0.00 min

Lab File: BF092658.D

Acq: 31 Jan 2017 2:33

Instrument :

BNA_F

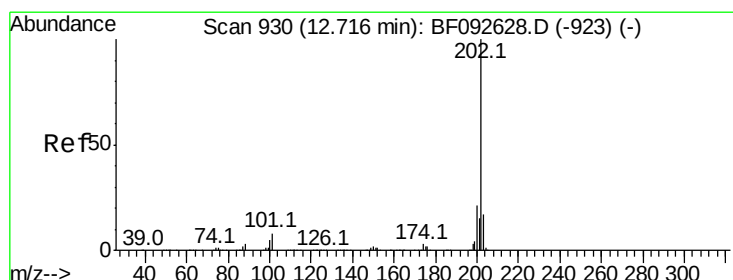
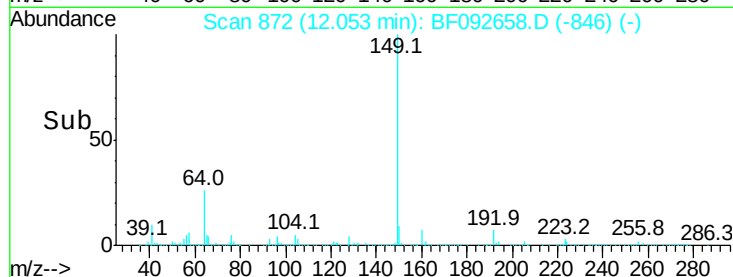
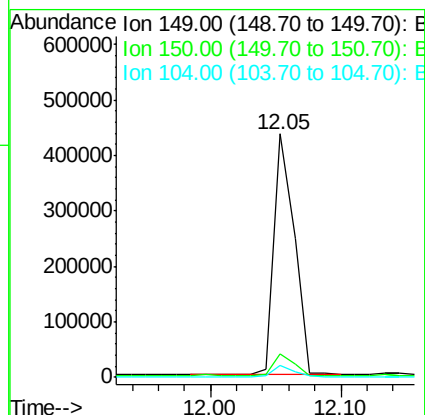
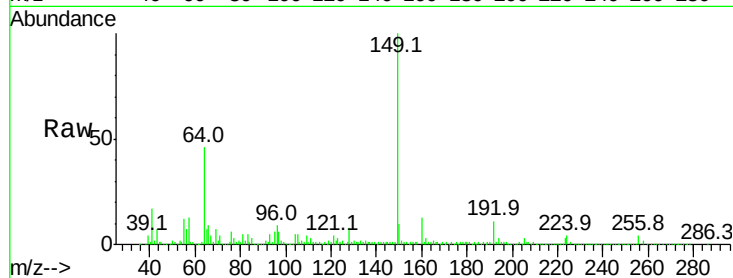
ClientSampled :

B2-6

Tot Ion:	149	Resp:	478638
Ion Ratio	Lower	Upper	
149	100		
150	9.8	8.1	12.1
104	5.0	4.6	7.0

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#74

Fluoranthene

Concen: 41.66 ng

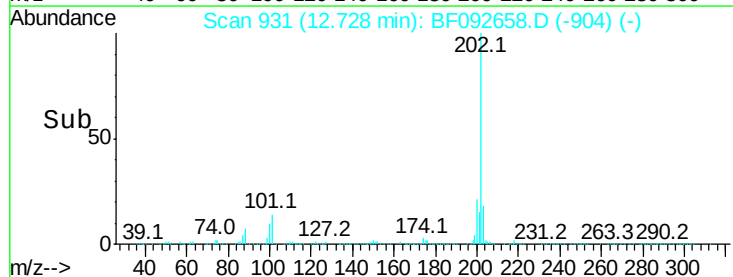
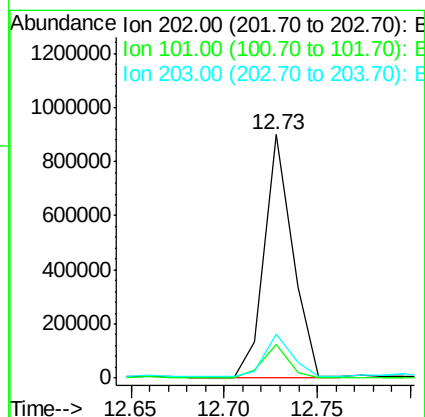
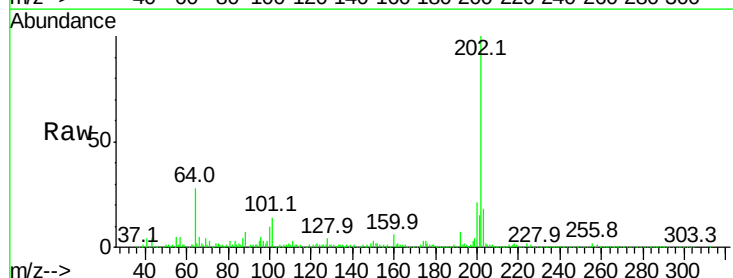
RT: 12.73 min Scan# 931

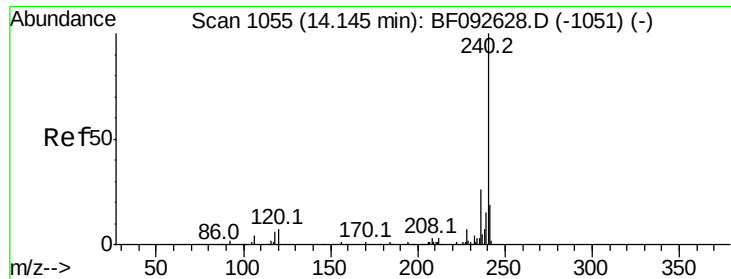
Delta R.T. 0.01 min

Lab File: BF092658.D

Acq: 31 Jan 2017 2:33

Tgt Ion:	202	Resp:	940103
Ion Ratio	Lower	Upper	
202	100		
101	13.7	0.0	34.6
203	17.9	0.0	38.7





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.15 min Scan# 1055

Delta R.T. -0.00 min

Lab File: BF092658.D

Acq: 31 Jan 2017 2:33

Instrument :

BNA_F

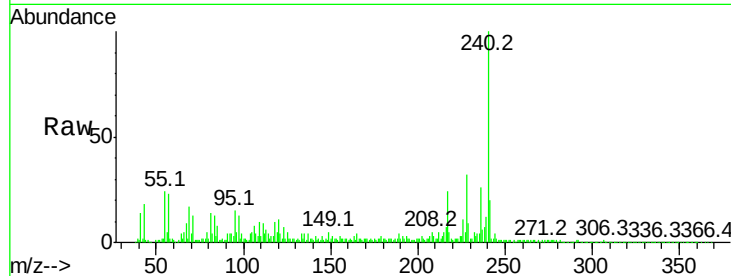
ClientSampleId :

B2-6

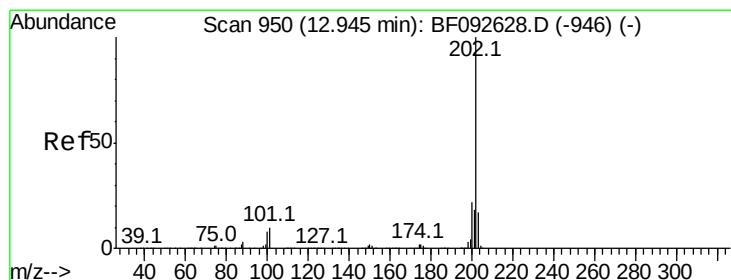
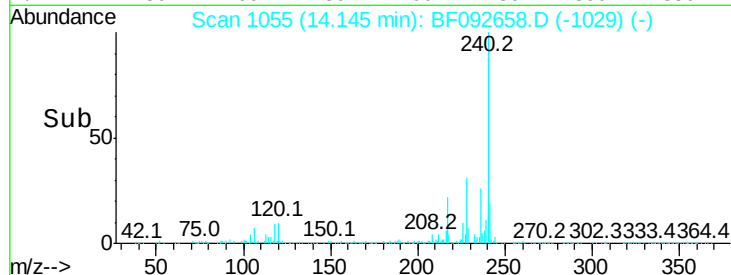
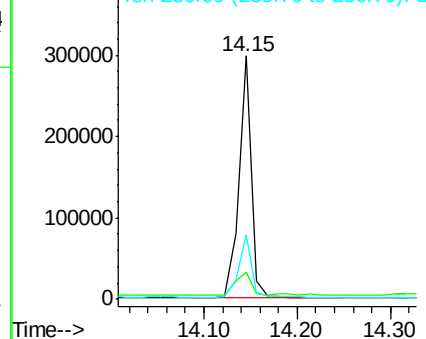
Tot Ion:	240	Resp:	280042
Ion Ratio	Lower	Upper	
240	100		
120	11.3	12.9	19.3#
236	26.4	20.9	31.3

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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

Pyrene

Concen: 44.95 ng

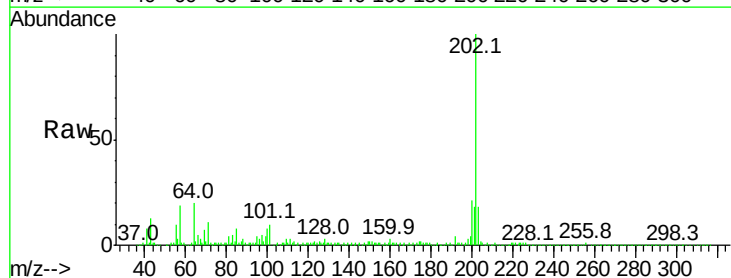
RT: 12.96 min Scan# 951

Delta R.T. 0.01 min

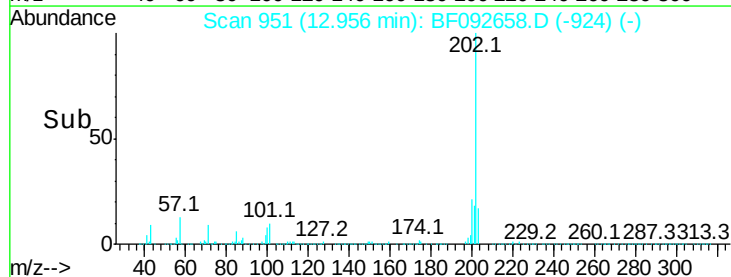
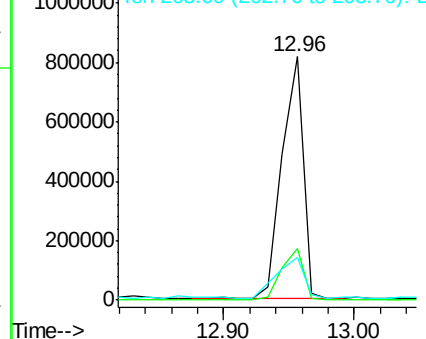
Lab File: BF092658.D

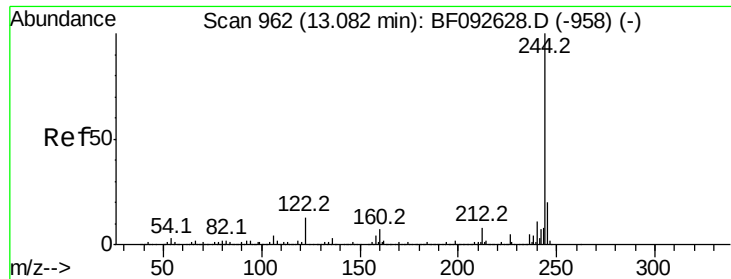
Acq: 31 Jan 2017 2:33

Tgt Ion:	202	Resp:	942043
Ion Ratio	Lower	Upper	
202	100		
200	21.4	17.7	26.5
203	17.7	14.7	22.1



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: 81.39 ng

RT: 13.08 min Scan# 962

Delta R.T. -0.00 min

Lab File: BF092658.D

Acq: 31 Jan 2017 2:33

Instrument :

BNA_F

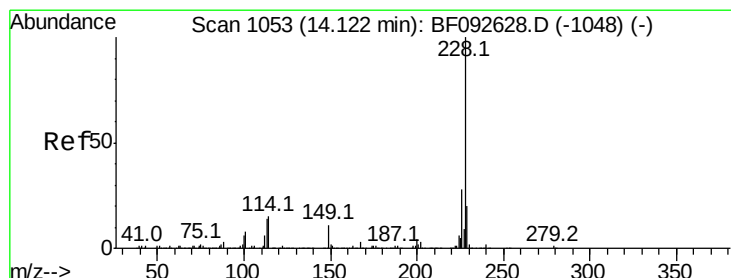
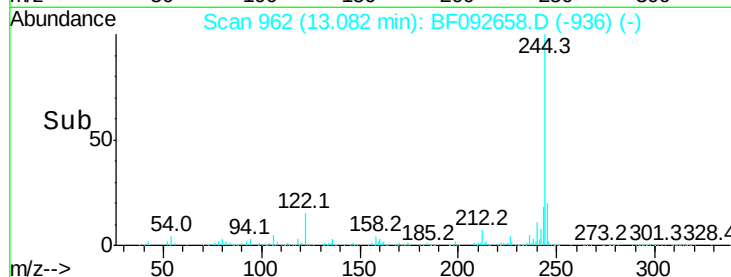
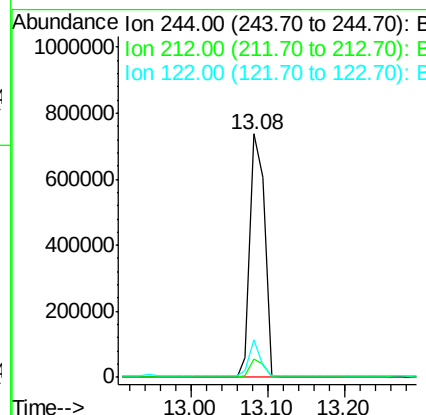
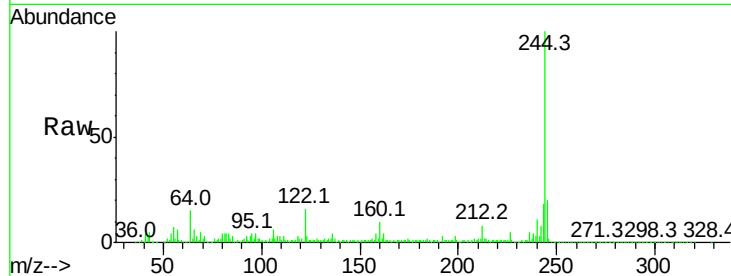
ClientSampled :

B2-6

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	15.6	11.4	17.2

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#80

Benzo(a)anthracene

Concen: 30.71 ng m

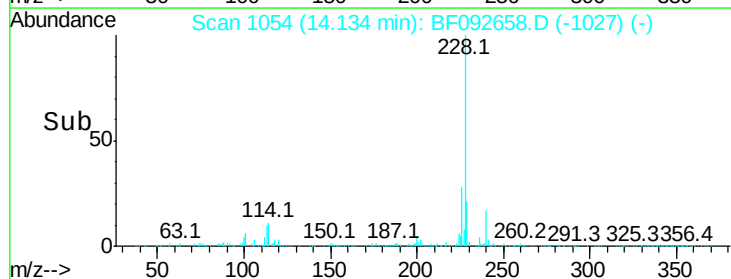
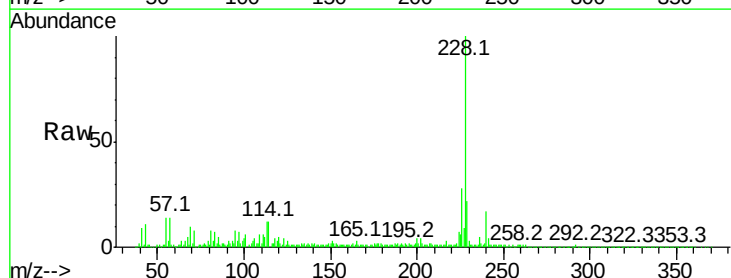
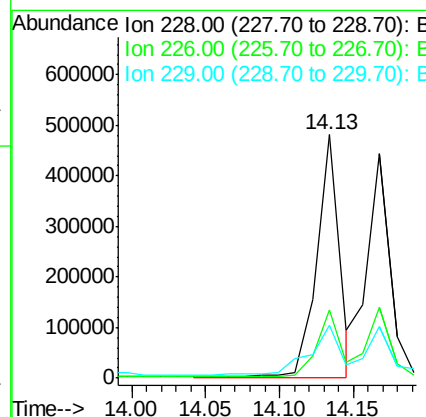
RT: 14.13 min Scan# 1054

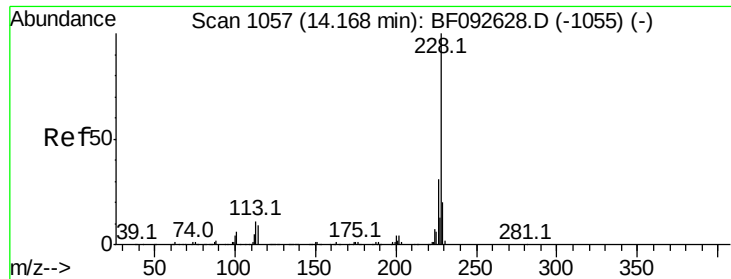
Delta R.T. 0.01 min

Lab File: BF092658.D

Acq: 31 Jan 2017 2:33

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.4	33.6
229	21.7	16.2	24.4





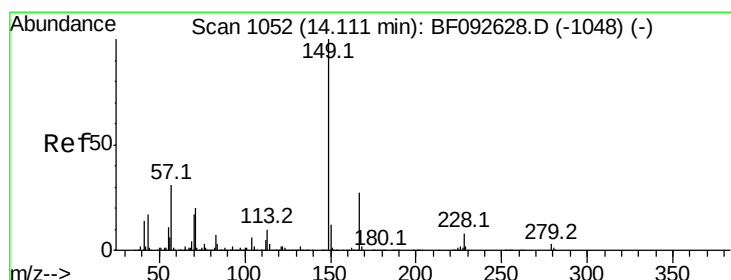
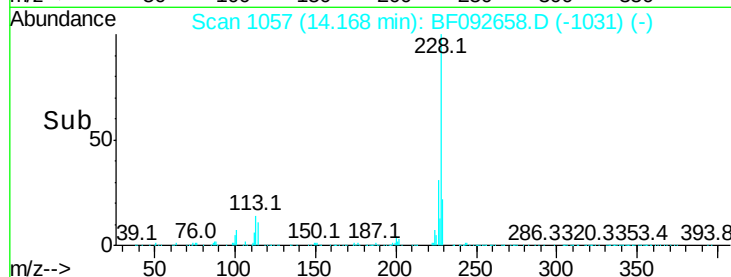
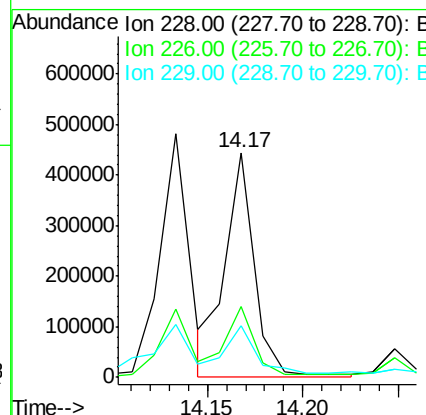
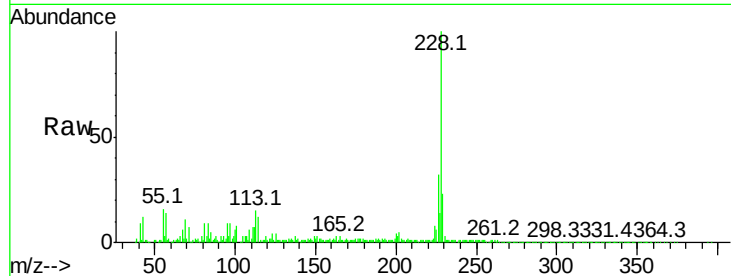
#82
Chrysene
Concen: 29.92 ng/ml
RT: 14.17 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BF092658.D
Acq: 31 Jan 2017 2:33

Instrument :
BNA_F
ClientSampleId :
B2-6

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.4	38.0
229	23.3	16.2	24.2

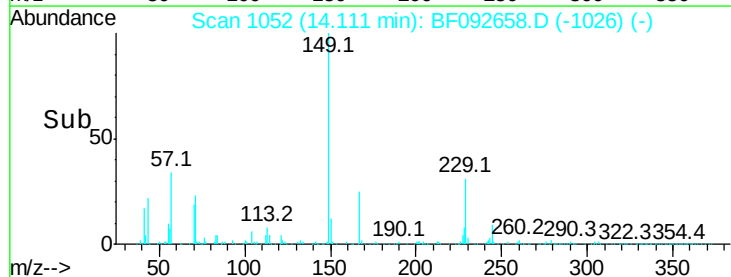
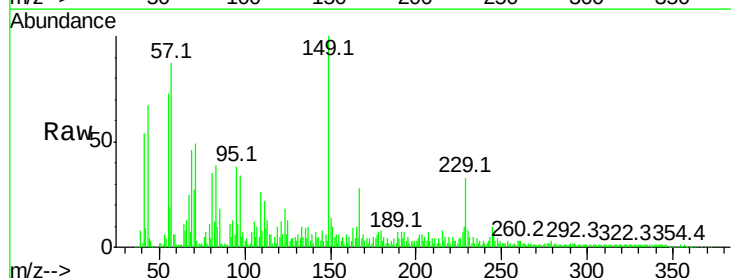
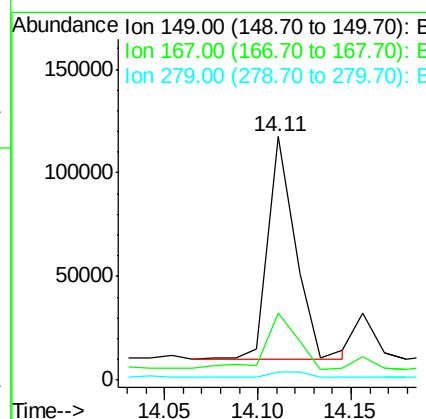
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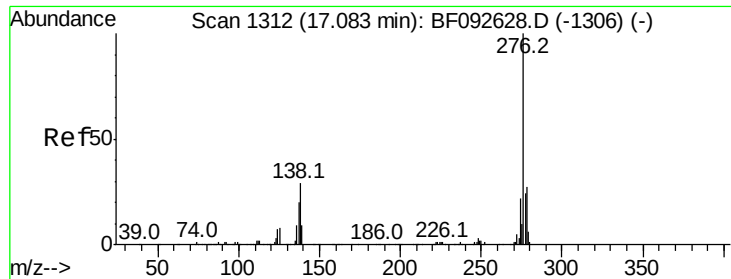
mohammad
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#83
Bis(2-ethylhexyl)phthalate
Concen: 9.49 ng
RT: 14.11 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BF092658.D
Acq: 31 Jan 2017 2:33

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.7	20.2	30.4
279	3.4	1.8	2.8#





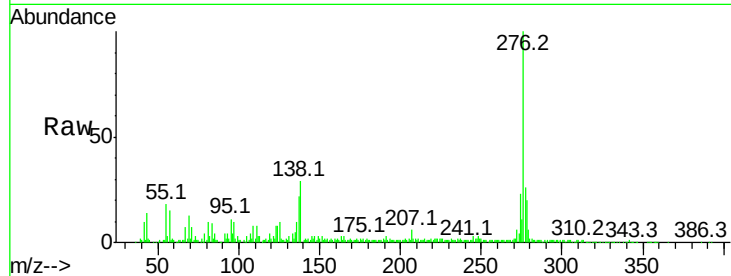
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 17.95 ng
 RT: 17.09 min Scan# 1313
 Delta R.T. 0.01 min
 Lab File: BF092658.D
 Acq: 31 Jan 2017 2:33

Instrument :
 BNA_F
 ClientSampleId :
 B2-6

Tot Ion	Ratio	Lower	Upper
276	100		
138	26.5	21.8	32.6
277	27.8	20.2	30.4

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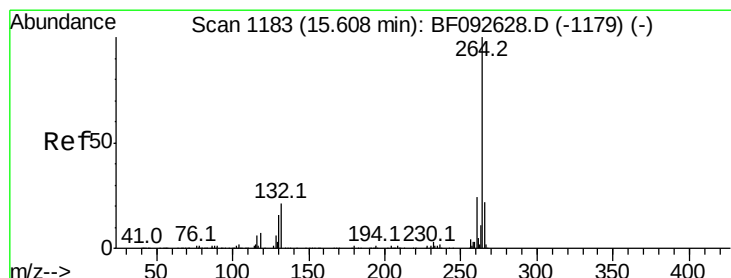
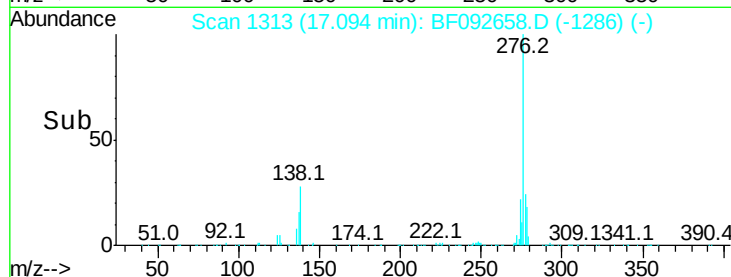
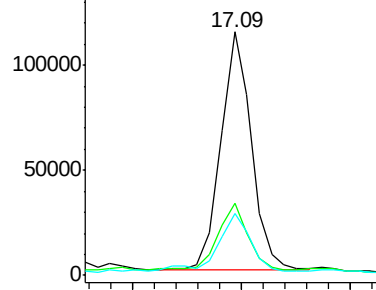


Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.62 min Scan# 1184
 Delta R.T. 0.01 min
 Lab File: BF092658.D
 Acq: 31 Jan 2017 2:33

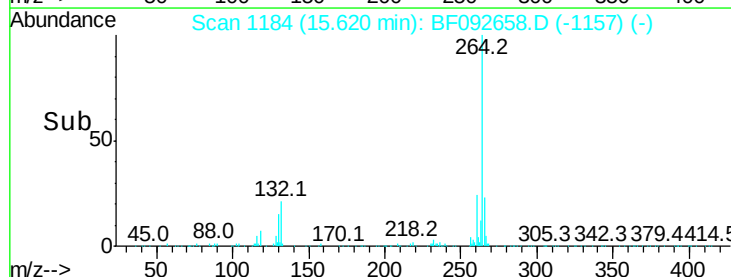
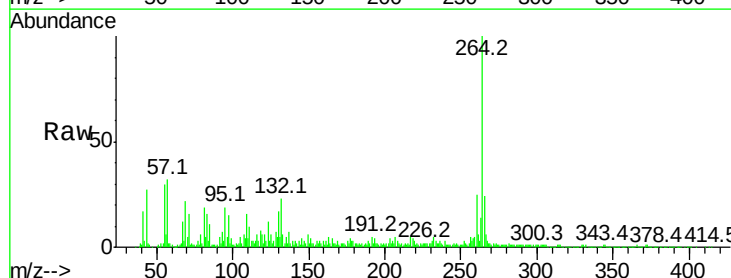
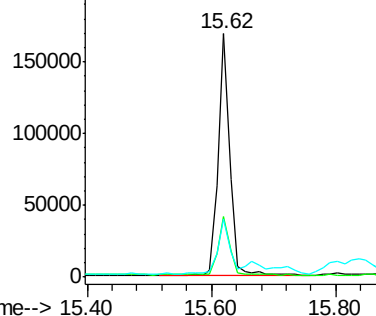
Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.1	19.2	28.8
265	24.0	17.4	26.0

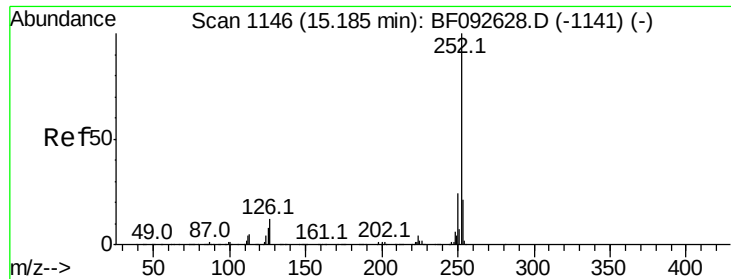
Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 41.84 ng m

RT: 15.19 min Scan# 1146

Delta R.T. -0.00 min

Lab File: BF092658.D

Acq: 31 Jan 2017 2:33

Instrument :

BNA_F

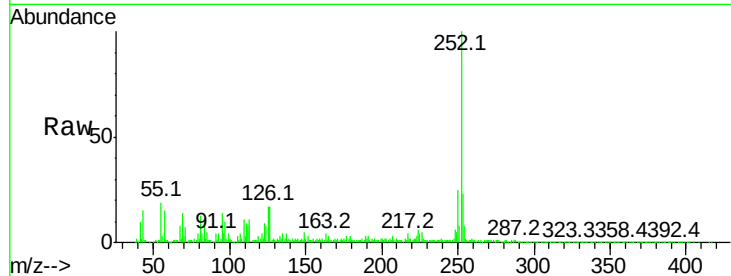
ClientSampleId :

B2-6

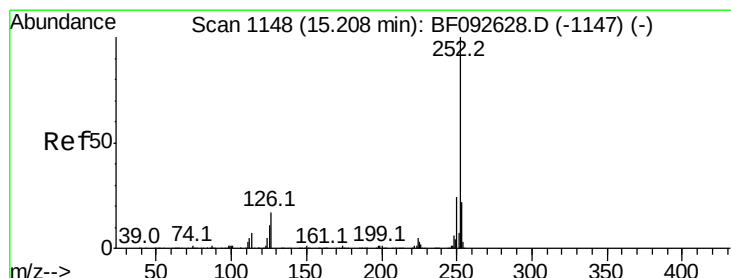
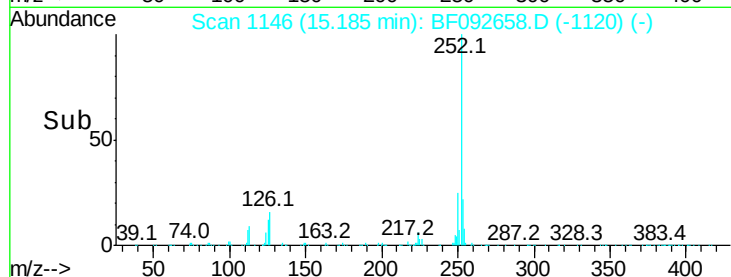
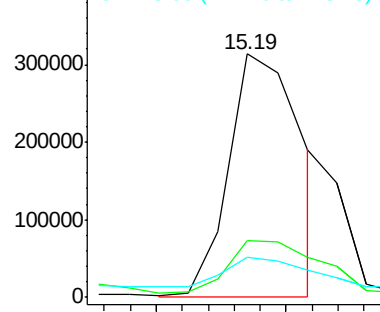
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.2	27.4
125	16.6	9.8	14.6

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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: 9.90 ng m

RT: 15.21 min Scan# 1148

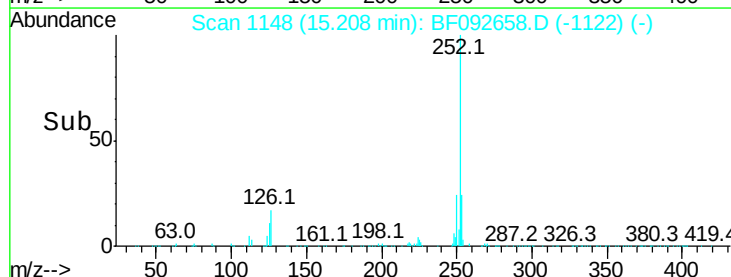
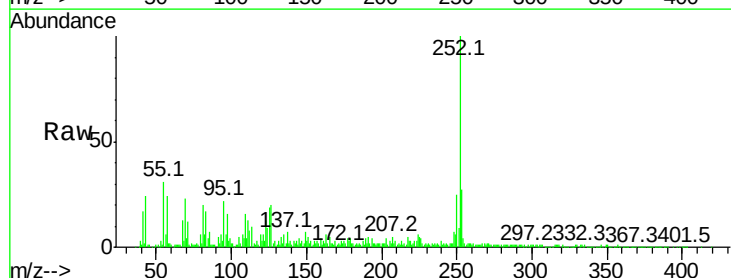
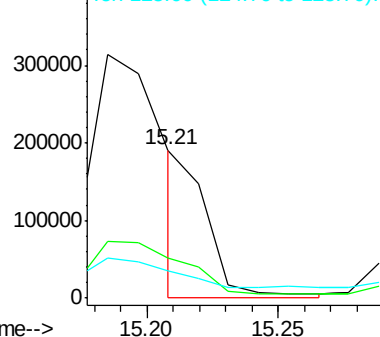
Delta R.T. -0.00 min

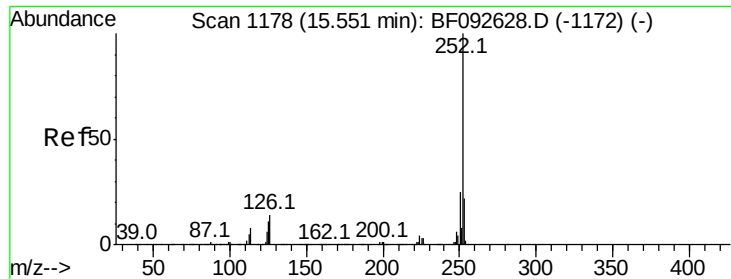
Lab File: BF092658.D

Acq: 31 Jan 2017 2:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.8	18.5	27.7
125	18.7	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





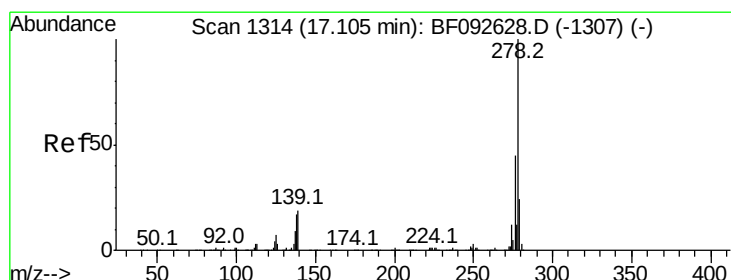
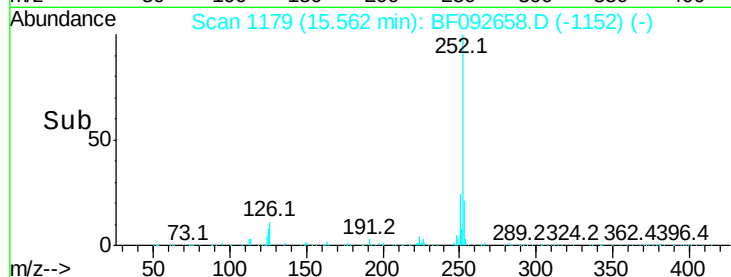
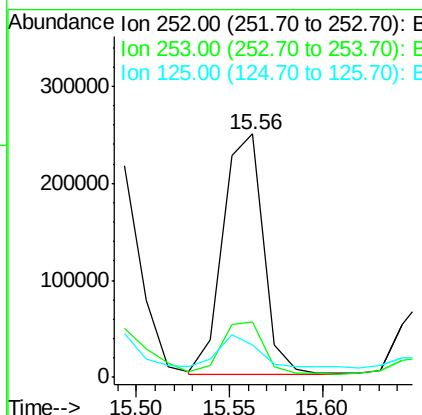
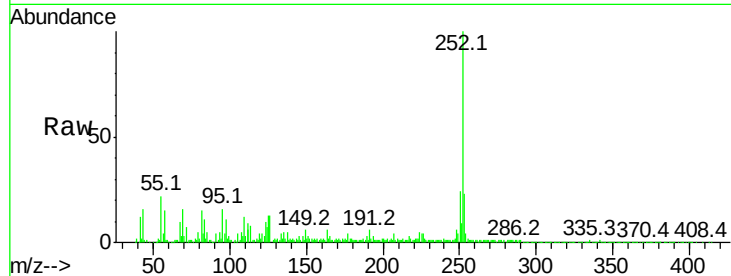
#89
Benzo(a)pyrene
Concen: 30.13 ng
RT: 15.56 min Scan# 1179
Delta R.T. 0.01 min
Lab File: BF092658.D
Acq: 31 Jan 2017 2:33

Instrument :
BNA_F
ClientSampleId :
B2-6

Tot Ion	Ratio	Resp Lower	Upper
252	100		
253	23.0	18.2	27.2
125	13.3	10.0	15.0

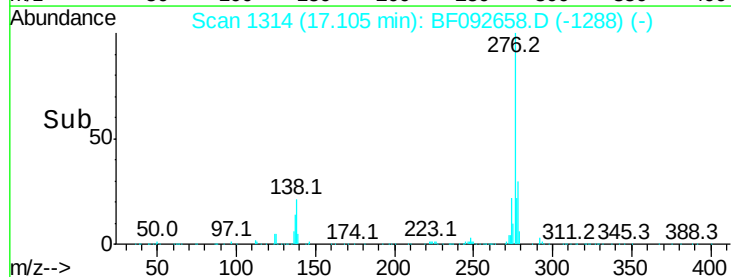
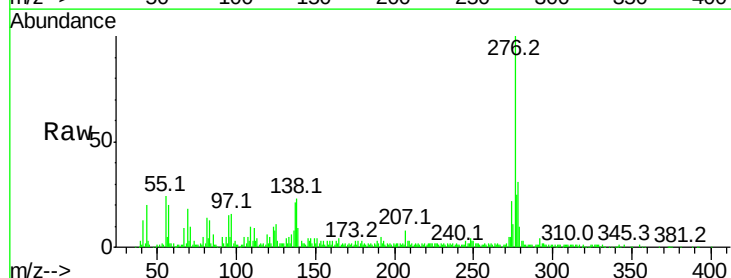
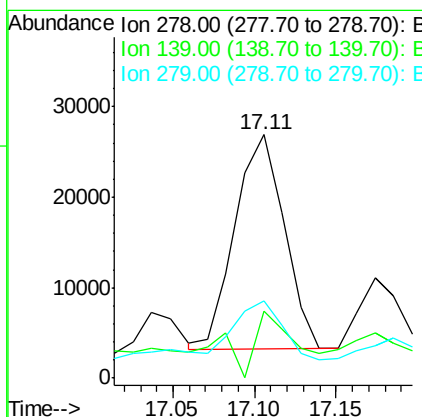
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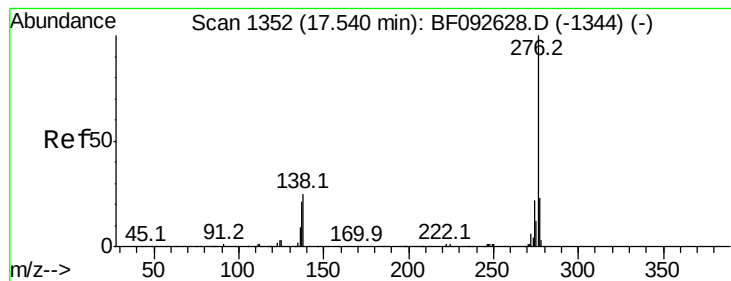
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#90
Dibenzo(a,h)anthracene
Concen: 4.89 ng
RT: 17.11 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BF092658.D
Acq: 31 Jan 2017 2:33

Tgt Ion	Ratio	Resp Lower	Upper
278	100		
139	27.8	14.8	22.2#
279	31.7	19.8	29.6#





#91

Benzo(a,h,i)perylene

Concen: 21.72 ng

RT: 17.54 min Scan# 1352

Delta R.T. -0.00 min

Lab File: BF092658.D

Acq: 31 Jan 2017 2:33

Instrument :

BNA_F

ClientSampleId :

B2-6

Tot Ion:	276	Resp:	222649
Ion Ratio	Lower	Upper	
276	100		
277	24.6	19.2	28.8
138	30.1	16.0	24.0

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