

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
 Data File : BF103997.D
 Acq On : 28 Mar 2018 4:48
 Operator : JU/SJ
 Sample : J2073-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 A2_SB16_W_8

Manual Integrations
 APPROVED

Sohil
 3/28/2018 4:54:57 PM

Quant Time: Mar 28 07:26:51 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 23 13:26:17 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	143065	20.00	ng	0.00
21) Naphthalene-d8	8.25	136	564849	20.00	ng	0.00
38) Acenaphthene-d10	10.01	164	247836	20.00	ng	-0.01
63) Phenanthrene-d10	11.51	188	389952	20.00	ng	0.00
75) Chrysene-d12	14.17	240	256769	20.00	ng	0.00
86) Perylene-d12	15.71	264	229365	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.60	112	876308	93.16	ng	0.01
7) Phenol-d6	6.60	99	1069094	92.90	ng	0.00
23) Nitrobenzene-d5	7.53	82	619056	76.43	ng	0.00
41) 2,4,6-Tribromophenol	10.80	330	223782	105.02	ng	0.00
44) 2-Fluorobiphenyl	9.32	172	741424	47.72	ng	-0.01
78) Terphenyl-d14	13.09	244	515806	46.63	ng	0.00

Target Compounds

						Qvalue
10) Phenol	6.62	94	26184	2.141	ng	# 51
31) Naphthalene	8.27	128	836987	29.334	ng	100
37) 2-Methylnaphthalene	8.96	142	153827	8.501	ng	98
45) 1,1'-Biphenyl	9.43	154	49163	2.379	ng	97
48) Acenaphthylene	9.87	152	447713	17.590	ng	100
49) Dimethylphthalate	9.72	163	132653	7.015	ng	99
51) Acenaphthene	10.05	154	127032	8.405	ng	99
54) Dibenzofuran	10.22	168	155867	7.221	ng	99
57) Fluorene	10.56	166	262788	15.689	ng	99
70) Phenanthrene	11.54	178	1338990	62.771	ng	99
71) Anthracene	11.59	178	483289	22.307	ng	99
72) Carbazole	11.74	167	107302	5.096	ng	99
74) Fluoranthene	12.75	202	1732420	78.832	ng	98
77) Pyrene	12.97	202	1601505	84.929	ng	99
80) Benzo(a)anthracene	14.16	228	1027057	63.190	ng	97
82) Chrysene	14.19	228	797251	51.457	ng	98
85) Indeno(1,2,3-cd)pyrene	17.30	276	423844	31.325	ng	# 92
87) Benzo(b)fluoranthene	15.26	252	1128398m	77.870	ng	
88) Benzo(k)fluoranthene	15.28	252	284676m	20.437	ng	
89) Benzo(a)pyrene	15.65	252	788021	59.956	ng	97
90) Dibenzo(a,h)anthracene	17.30	278	118282	10.393	ng	96
91) Benzo(g,h,i)perylene	17.79	276	393639	35.554	ng	98

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

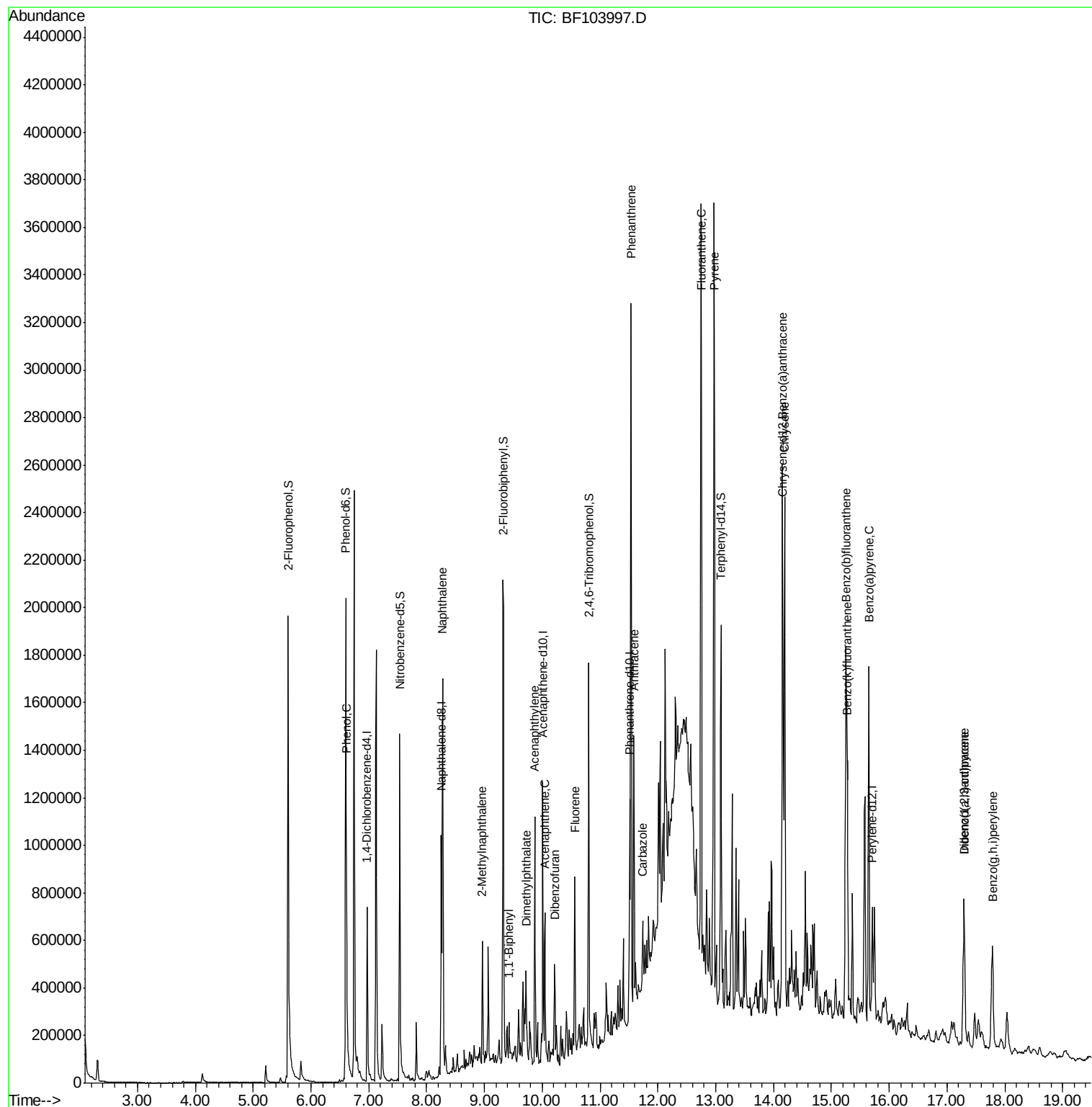
Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
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Sample : J2073-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

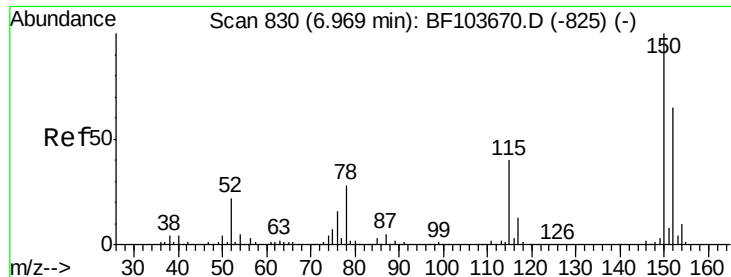
Instrument :
BNA_F
ClientSampleId :
A2 SB16 W 8

Manual Integrations
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#1

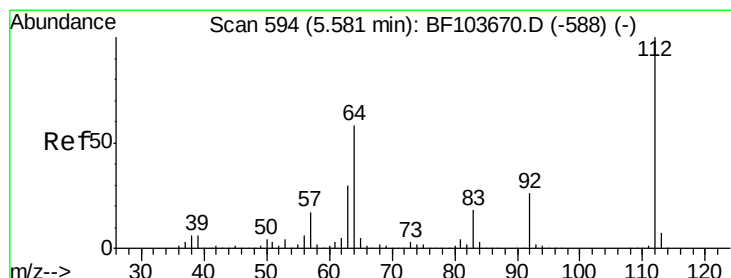
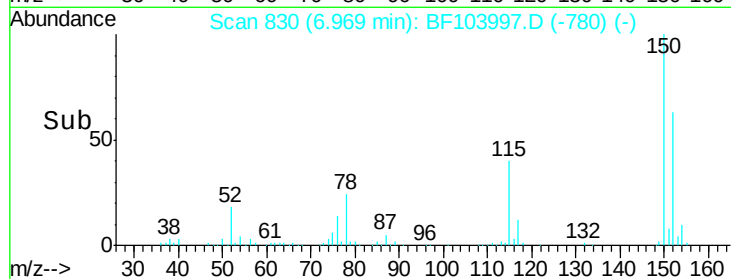
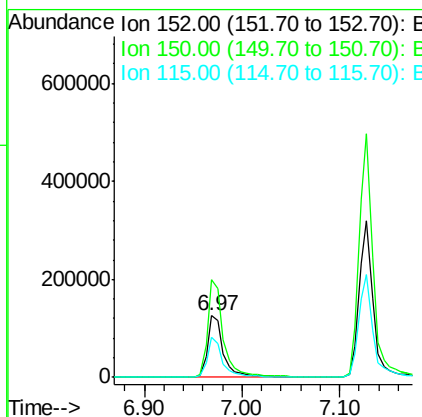
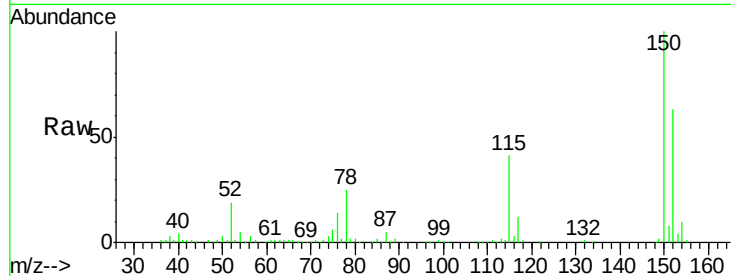
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF103997.D
Acq: 28 Mar 2018 4:48

Instrument :
BNA_F
ClientSampleId :
A2_SB16_W_8

Tot Ion	Ratio	Lower	Upper
152	100		
150	158.7	124.6	186.8
115	64.5	50.1	75.1

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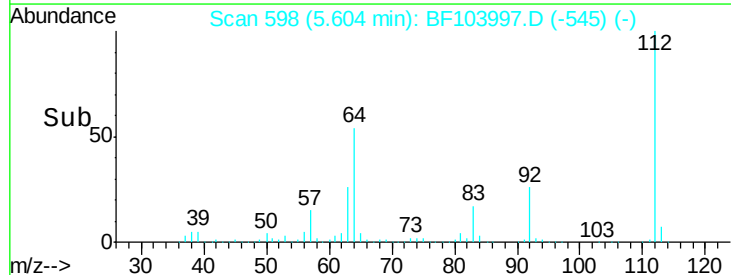
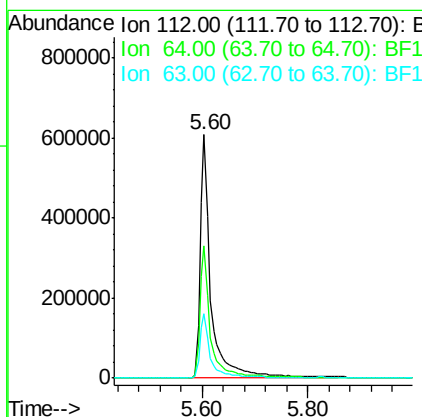
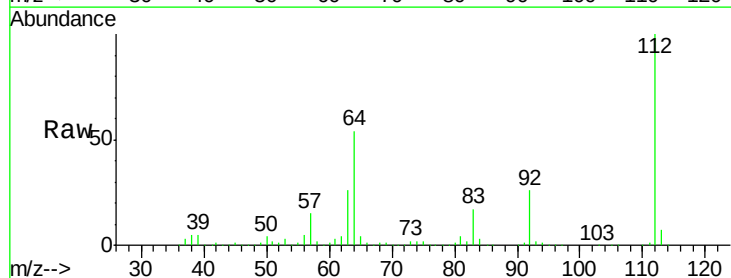
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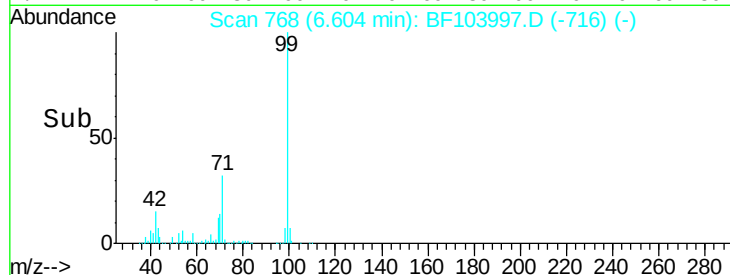
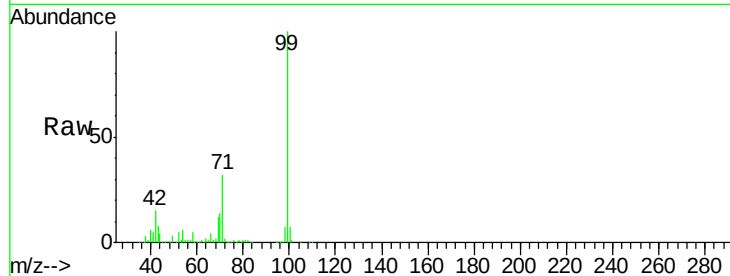
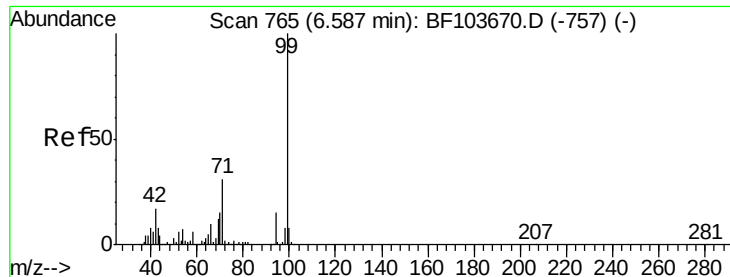


#5

2-Fluorophenol
Concen: 93.165 ng
RT: 5.60 min Scan# 598
Delta R.T. 0.01 min
Lab File: BF103997.D
Acq: 28 Mar 2018 4:48

Tgt Ion	Ratio	Lower	Upper
112	100		
64	54.5	47.9	71.9
63	26.4	23.7	35.5





#7

Phenol-d6

Concen: 92.903 ng

RT: 6.60 min Scan# 768

Delta R.T. 0.01 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Tot Ion:	99	Resp:	1069094
Ion	Ratio	Lower	Upper
99	100		
42	15.2	14.5	21.7
71	31.5	25.4	38.0

Instrument :

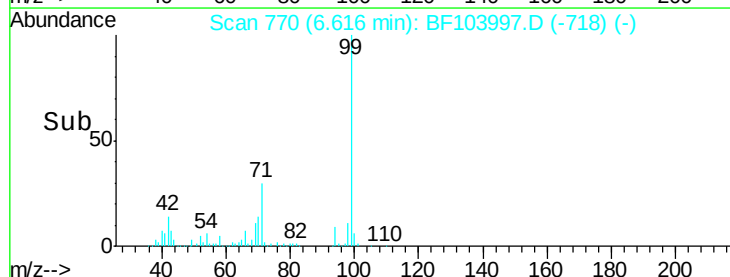
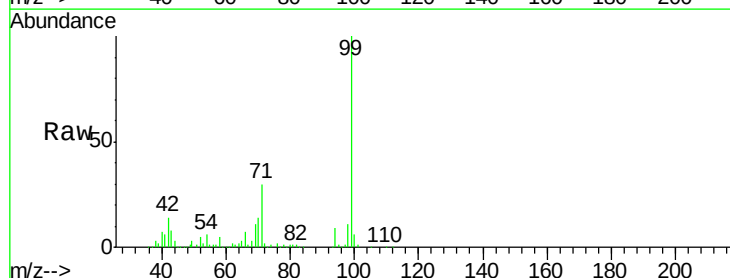
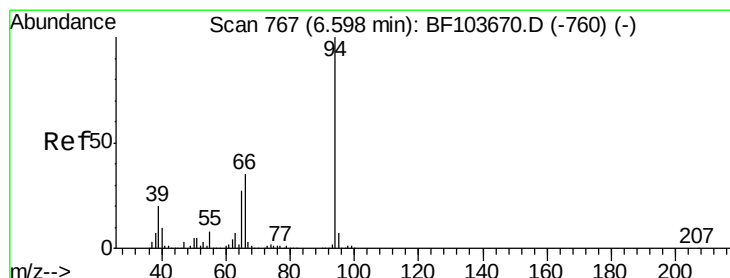
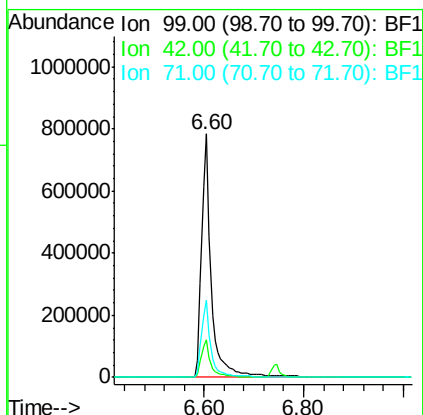
BNA_F

ClientSampled :

A2_SB16_W_8

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#10

Phenol

Concen: 2.141 ng

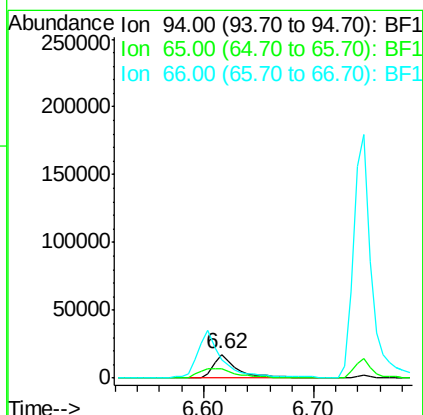
RT: 6.62 min Scan# 770

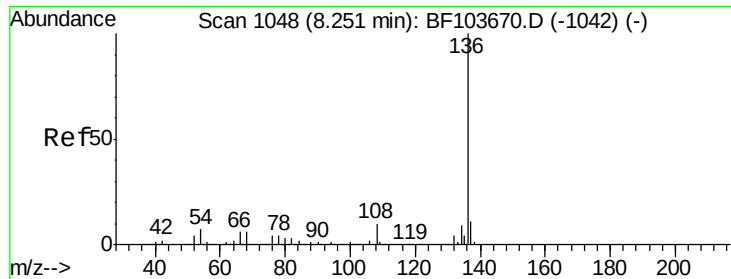
Delta R.T. 0.01 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Tgt Ion:	94	Resp:	26184
Ion	Ratio	Lower	Upper
94	100		
65	37.2	7.9	47.9
66	79.2	16.2	56.2#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.25 min Scan# 1048

Delta R.T. -0.01 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Instrument :

BNA_F

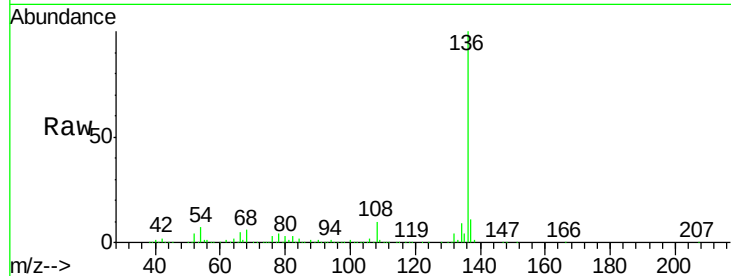
ClientSampleId :

A2_SB16_W_8

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.3	8.9	13.3	
54	7.0	6.6	9.8	
68	6.3	5.0	7.4	

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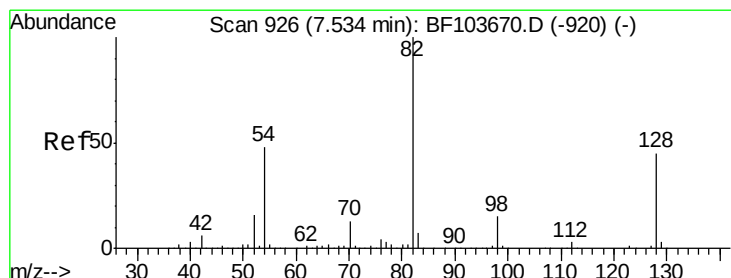
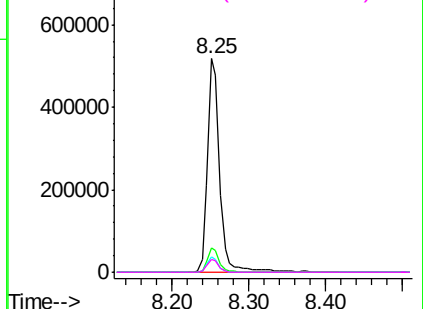
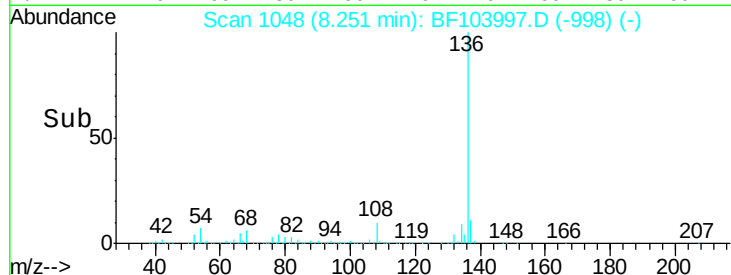


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1



#23

Nitrobenzene-d5

Concen: 76.428 ng

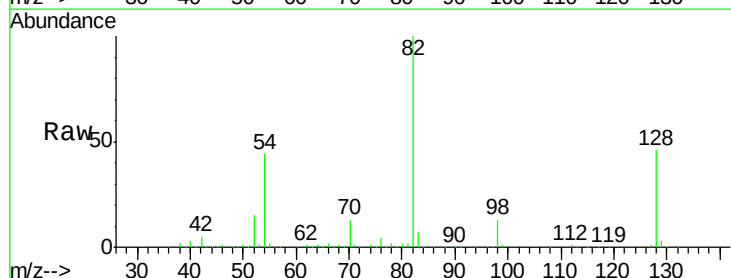
RT: 7.53 min Scan# 926

Delta R.T. -0.01 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

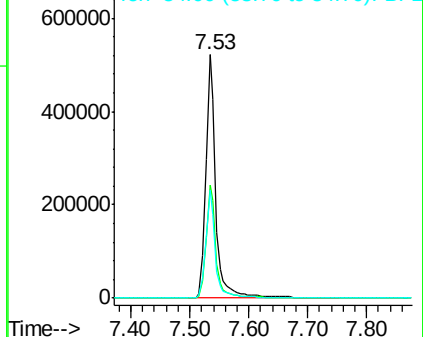
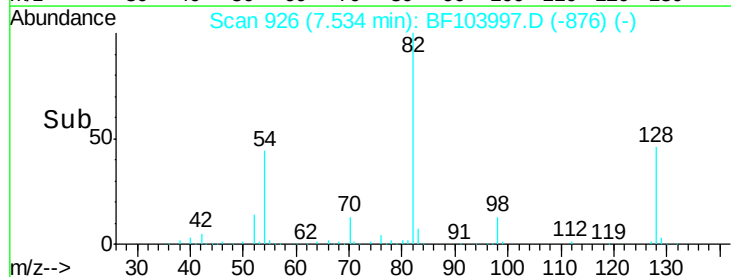
Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	46.3	36.1	54.1	
54	44.1	41.4	62.2	

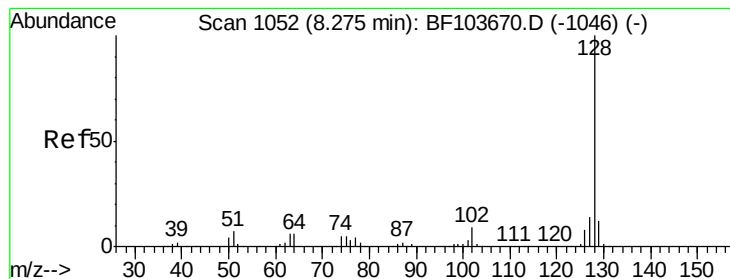


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#31

Naphthalene

Concen: 29.334 ng

RT: 8.27 min Scan# 1052

Delta R.T. -0.01 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Instrument :

BNA_F

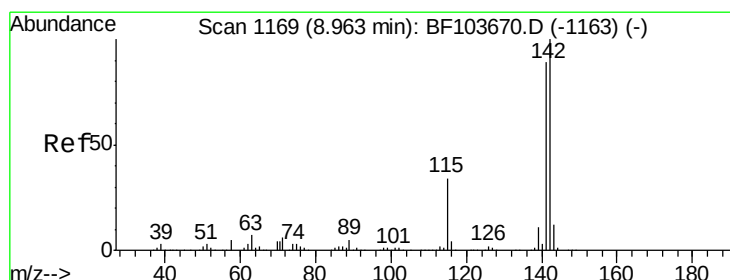
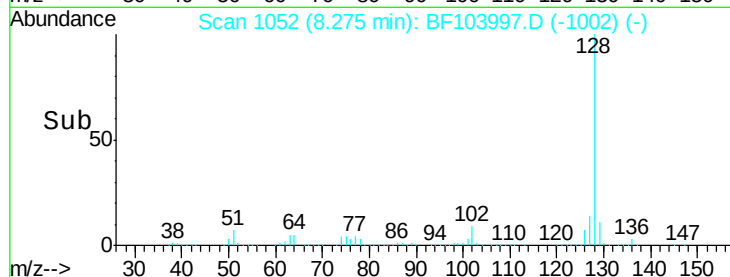
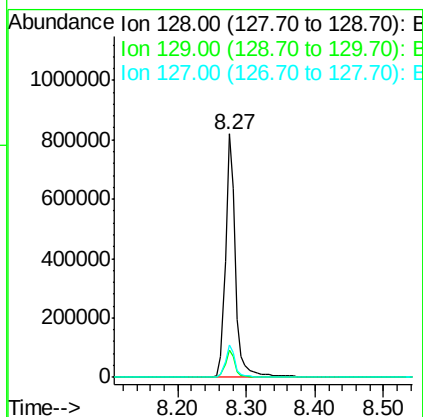
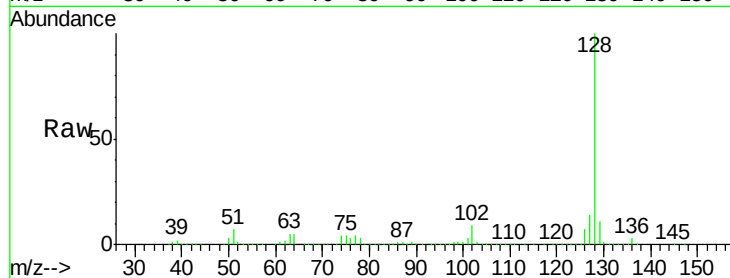
ClientSampleId :

A2_SB16_W_8

Tot Ion:	128	Resp:	836987
Ion Ratio		Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.6	10.9	16.3

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#37

2-Methylnaphthalene

Concen: 8.501 ng

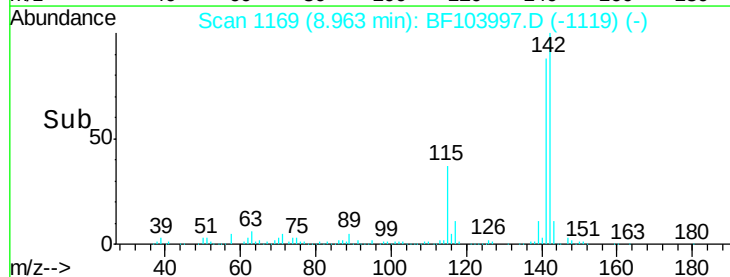
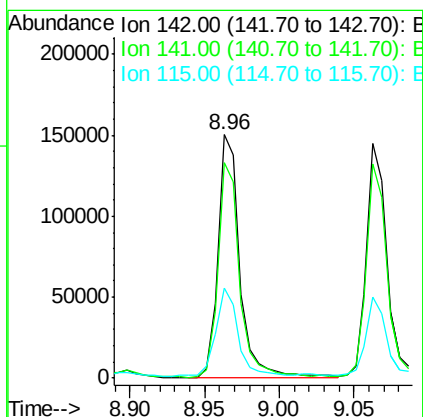
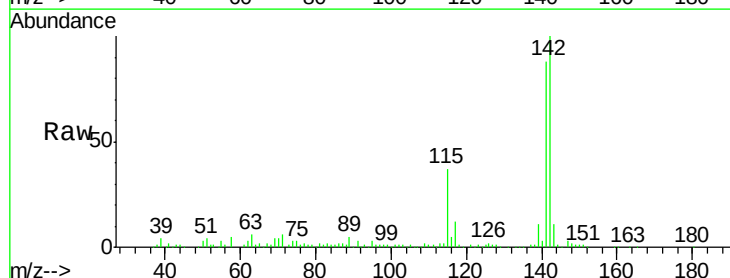
RT: 8.96 min Scan# 1169

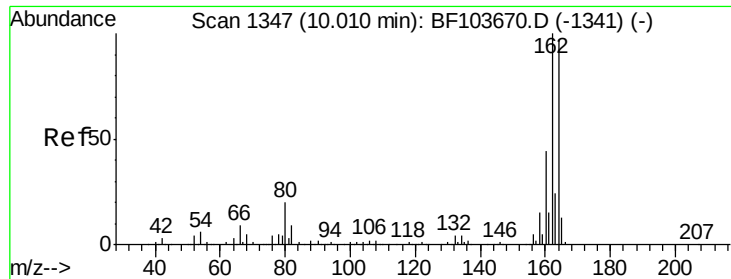
Delta R.T. -0.01 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Tgt Ion:	142	Resp:	153827
Ion Ratio		Lower	Upper
142	100		
141	88.3	70.8	106.2
115	37.0	26.1	39.1





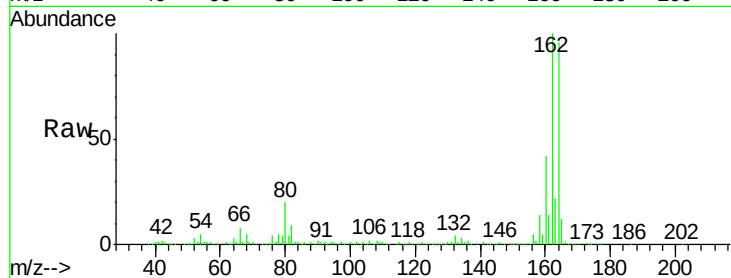
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BF103997.D
Acq: 28 Mar 2018 4:48

Instrument :
BNA_F
ClientSampleId :
A2_SB16_W_8

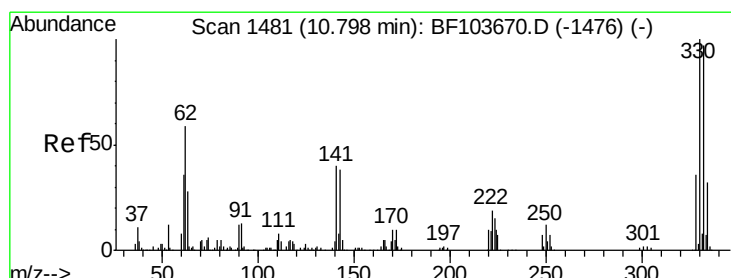
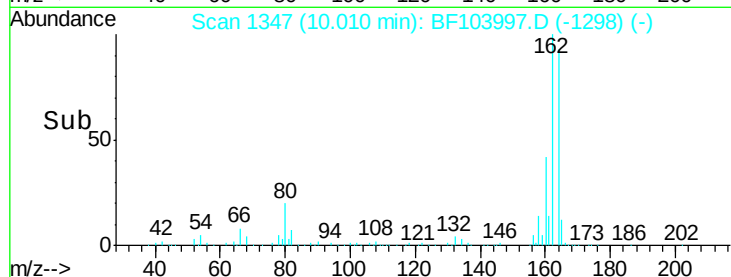
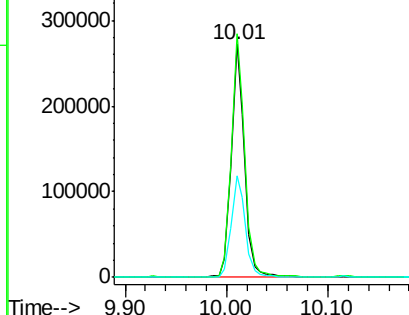
Tot Ion	Ratio	Resp	Lower	Upper
164	100			
162	104.6	86.1	129.1	
160	43.8	38.3	57.5	

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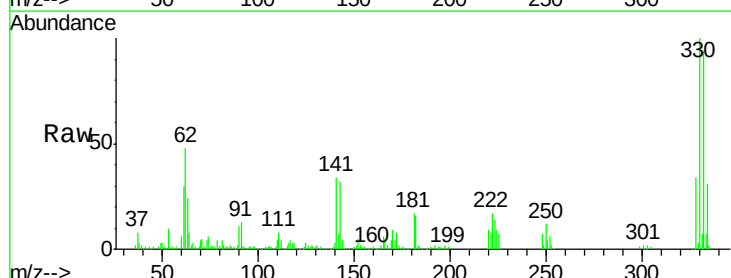


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

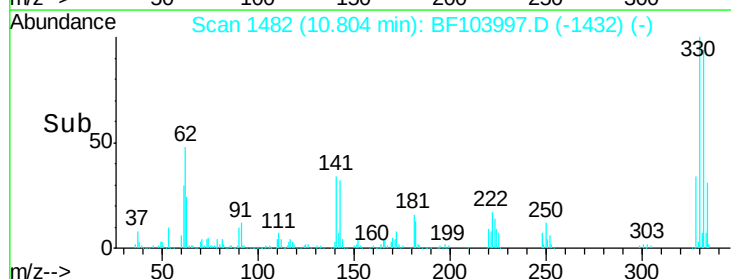
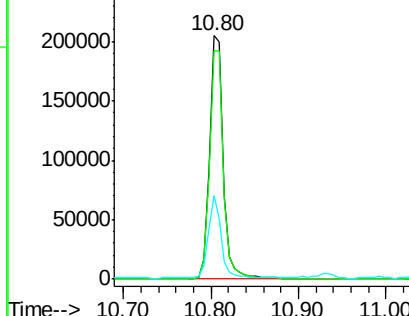


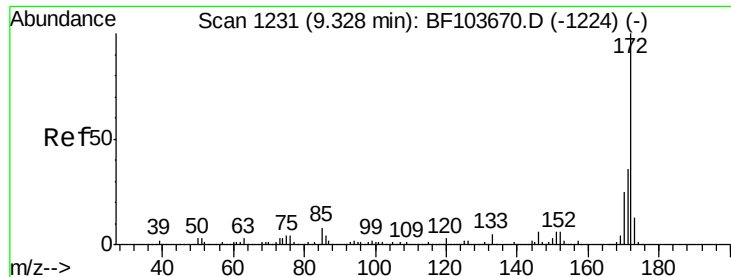
#41
2,4,6-Tribromophenol
Concen: 105.017 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BF103997.D
Acq: 28 Mar 2018 4:48

Tgt Ion	Ratio	Resp	Lower	Upper
330	100			
332	95.4	77.0	115.6	
141	32.3	29.9	44.9	



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: 47.720 ng

RT: 9.32 min Scan# 1230

Delta R.T. -0.01 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Instrument :

BNA_F

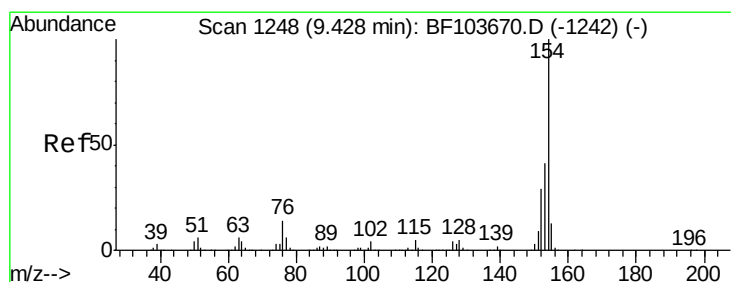
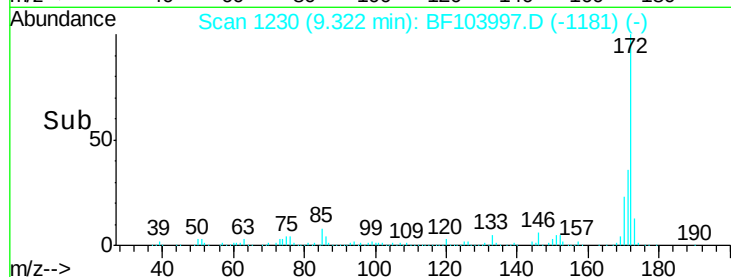
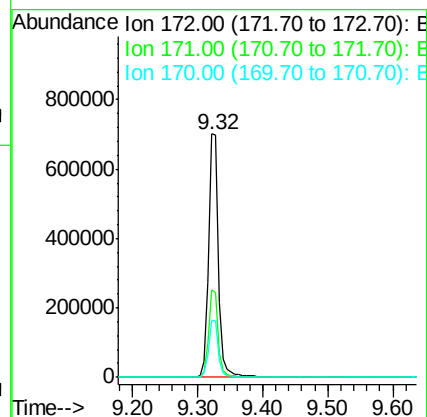
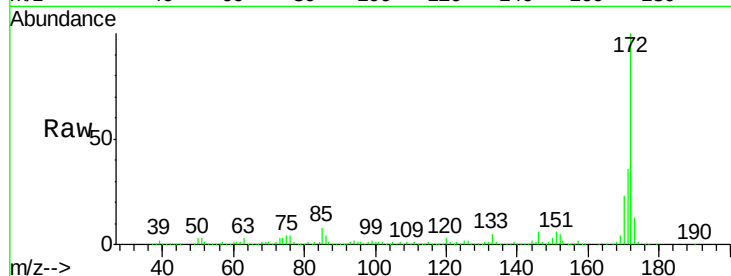
ClientSampleId :

A2_SB16_W_8

Tot Ion:	172	Resp:	741424
Ion Ratio	Lower	Upper	
172	100		
171	35.7	29.7	44.5
170	23.4	19.6	29.4

Manual Integrations
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#45

1,1'-Biphenyl

Concen: 2.379 ng

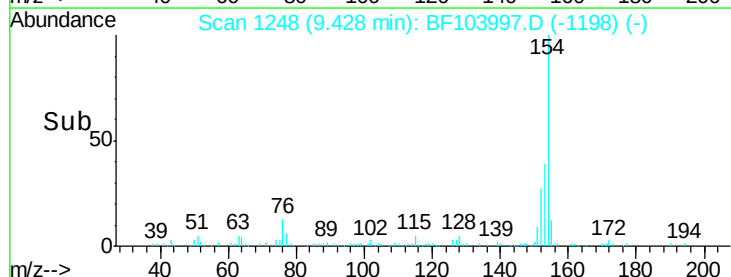
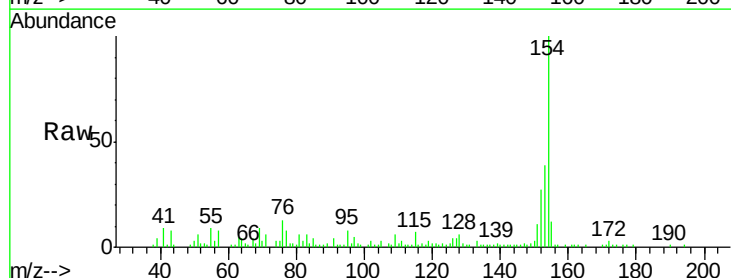
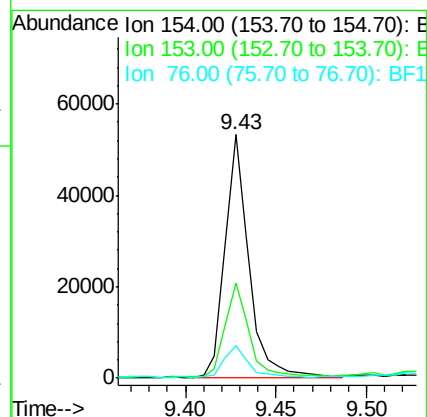
RT: 9.43 min Scan# 1248

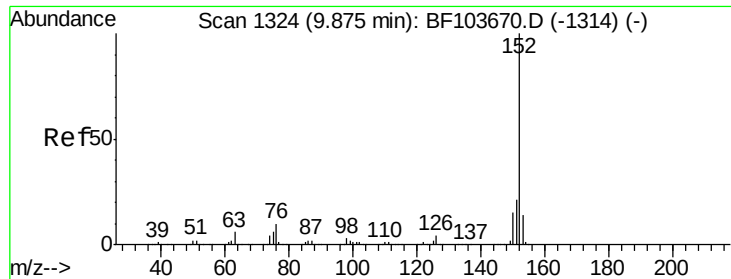
Delta R.T. -0.01 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Tgt Ion:	154	Resp:	49163
Ion Ratio	Lower	Upper	
154	100		
153	39.1	21.3	61.3
76	13.2	0.0	34.0





#48

Acenaphthylene

Concen: 17.590 ng

RT: 9.87 min Scan# 1324

Delta R.T. -0.01 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Instrument :

BNA_F

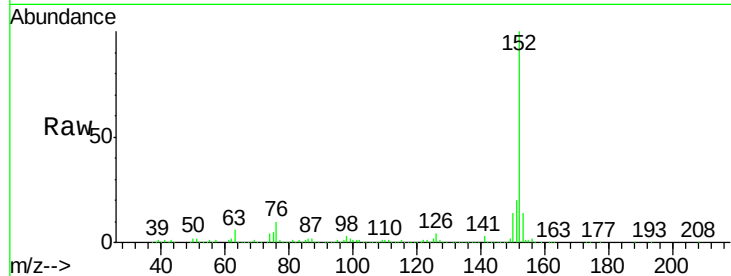
ClientSampleId :

A2_SB16_W_8

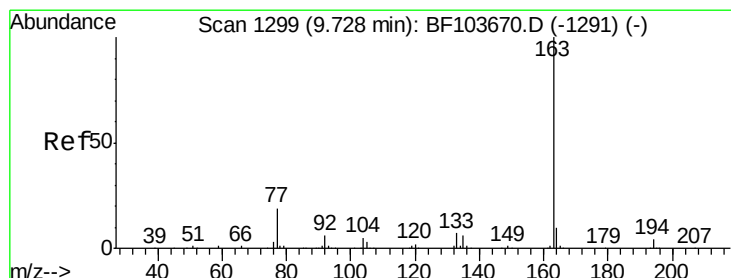
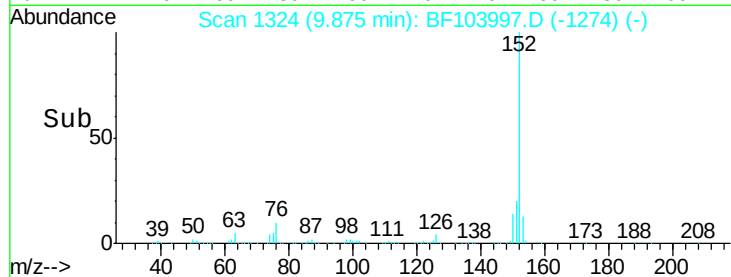
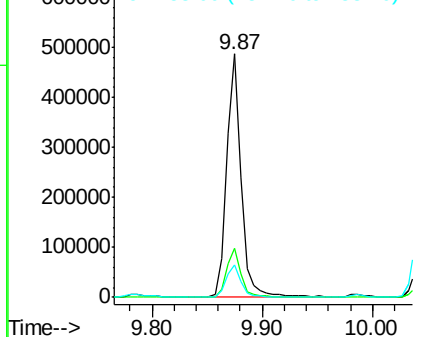
Tot Ion:	152	Resp:	447713
Ion Ratio	Lower	Upper	
152	100		
151	20.2	16.3	24.5
153	13.5	10.7	16.1

Manual Integrations
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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: 7.015 ng

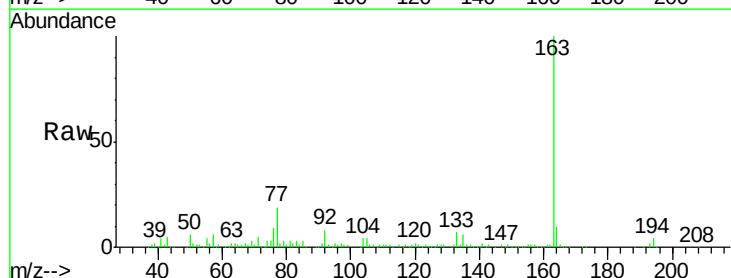
RT: 9.72 min Scan# 1297

Delta R.T. -0.02 min

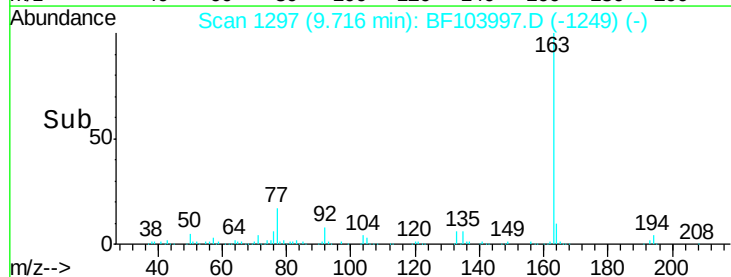
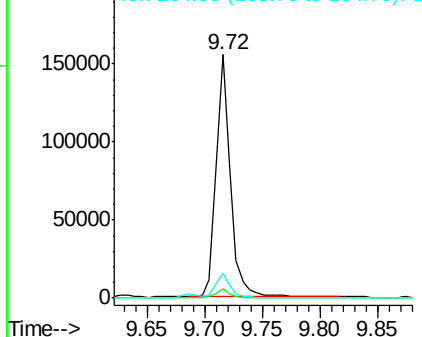
Lab File: BF103997.D

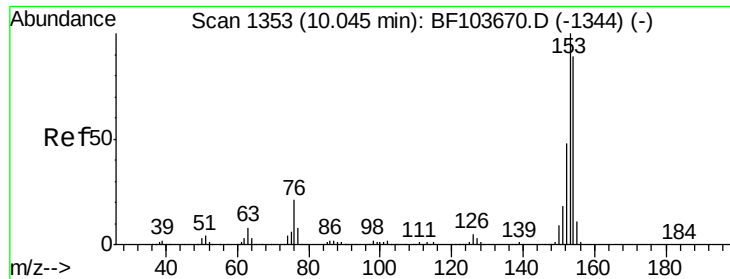
Acq: 28 Mar 2018 4:48

Tgt Ion:	163	Resp:	132653
Ion Ratio	Lower	Upper	
163	100		
194	3.9	2.7	4.1
164	10.1	8.2	12.2



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





#51

Acenaphthene

Concen: 8.405 ng

RT: 10.05 min Scan# 1353

Delta R.T. -0.01 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Instrument :

BNA_F

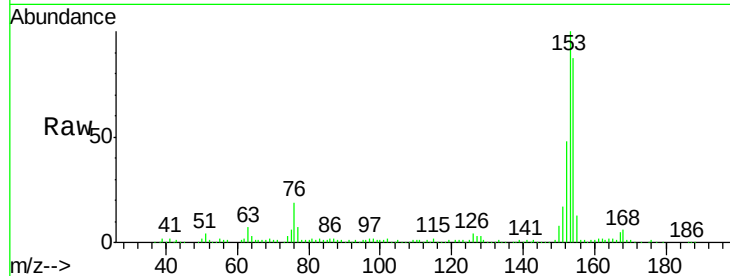
ClientSampleId :

A2_SB16_W_8

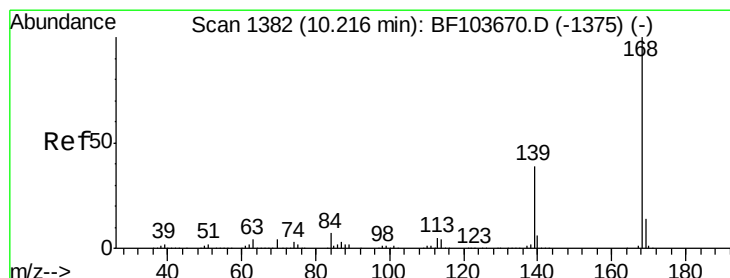
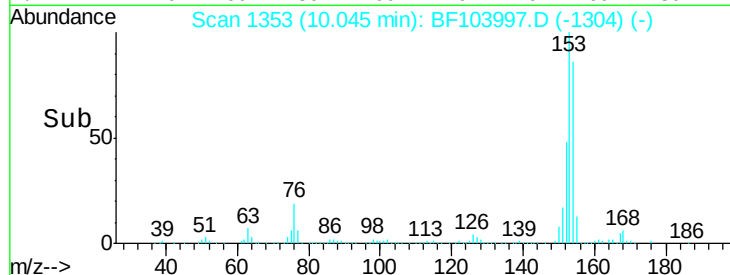
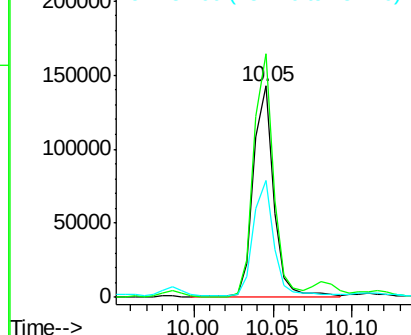
Tot Ion:	154	Resp:	127032
Ion	Ratio	Lower	Upper
154	100		
153	115.2	91.2	136.8
152	55.4	43.8	65.8

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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: 7.221 ng

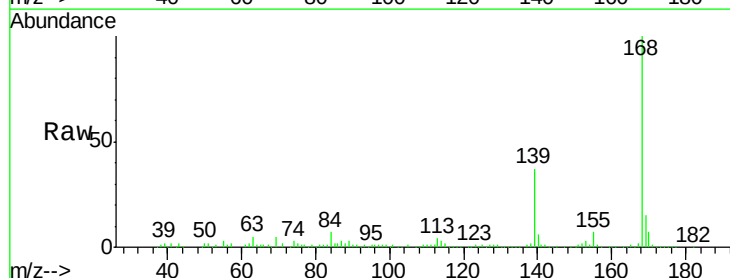
RT: 10.22 min Scan# 1382

Delta R.T. -0.01 min

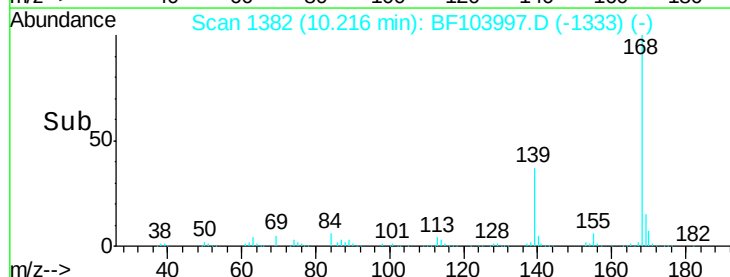
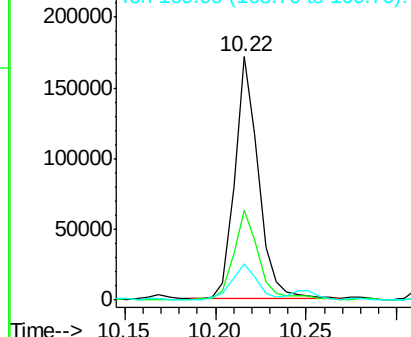
Lab File: BF103997.D

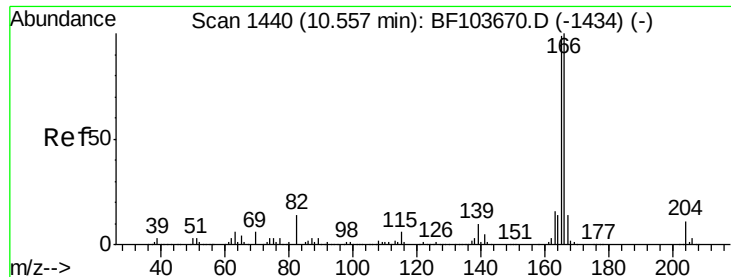
Acq: 28 Mar 2018 4:48

Tgt Ion:	168	Resp:	155867
Ion	Ratio	Lower	Upper
168	100		
139	37.1	30.1	45.1
169	14.7	10.9	16.3



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E





#57

Fluorene

Concen: 15.689 ng

RT: 10.56 min Scan# 1441

Delta R.T. -0.01 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Instrument :

BNA_F

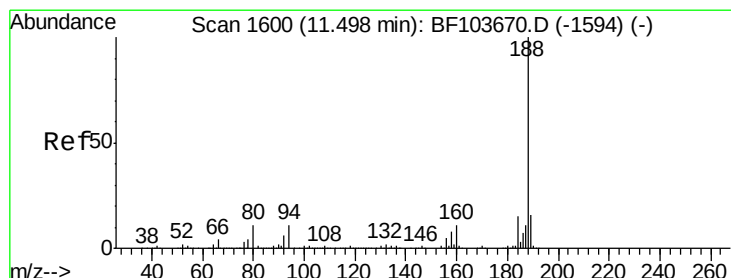
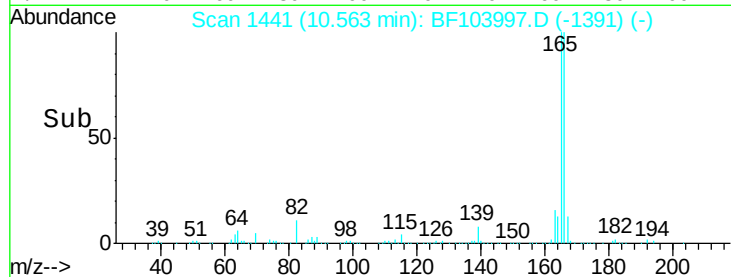
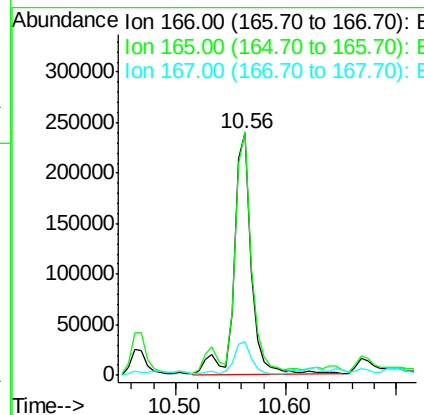
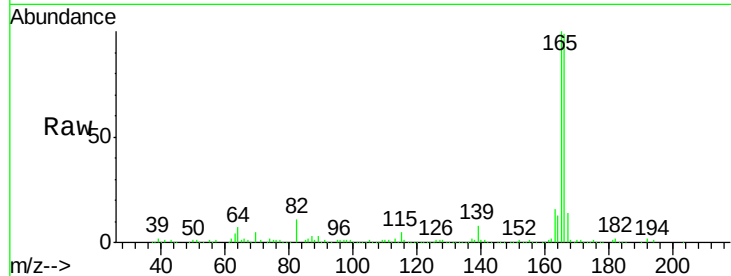
ClientSampleId :

A2_SB16_W_8

Tot Ion	Ion	Ratio	Resp	Lower	Upper
166	100		262788		
165	100.6	79.8	119.8		
167	13.9	10.6	16.0		

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#63

Phenanthrene-d10

Concen: 20.000 ng

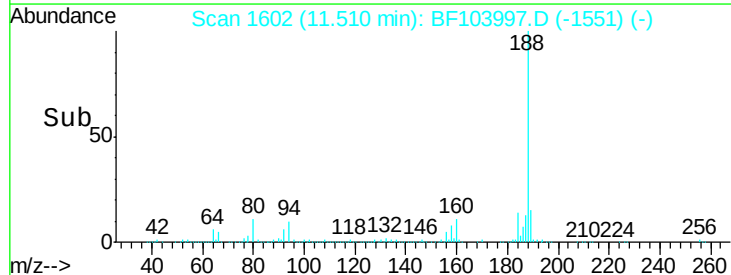
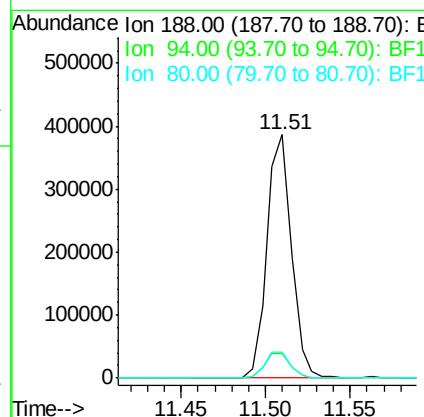
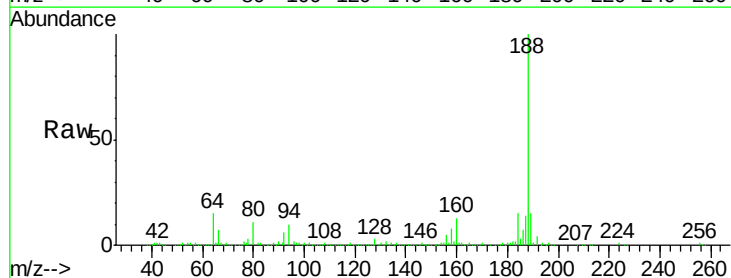
RT: 11.51 min Scan# 1602

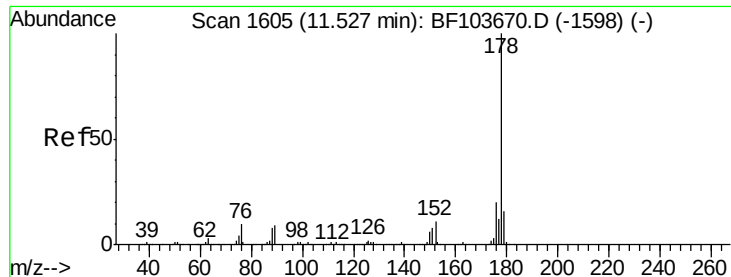
Delta R.T. -0.00 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
188	100		389952		
94	10.1	8.5	12.7		
80	10.6	9.2	13.8		





#70

Phenanthrene

Concen: 62.771 ng

RT: 11.54 min Scan# 1607

Delta R.T. -0.00 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Instrument :

BNA_F

ClientSampleId :

A2_SB16_W_8

Tot Ion:178 Resp: 1338990

Ion Ratio Lower Upper

178 100

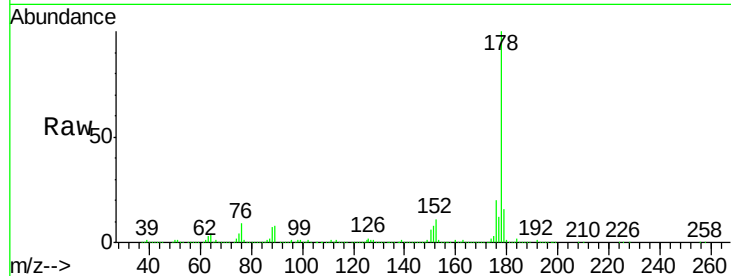
176 19.6 15.8 23.8

179 15.7 13.0 19.6

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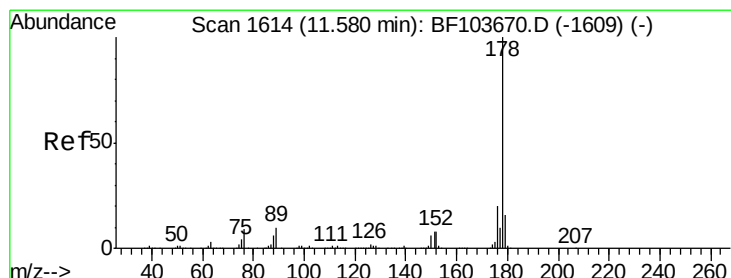
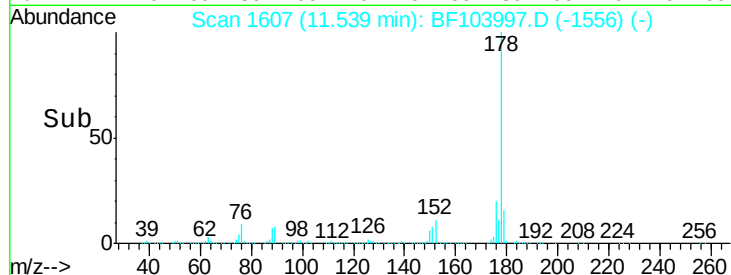
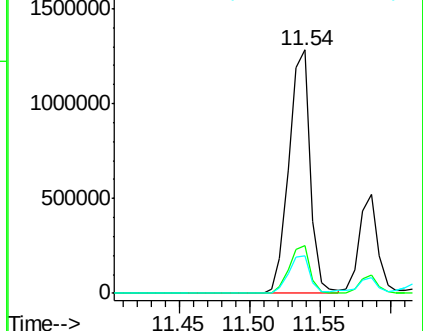
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Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#71

Anthracene

Concen: 22.307 ng

RT: 11.59 min Scan# 1615

Delta R.T. -0.01 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

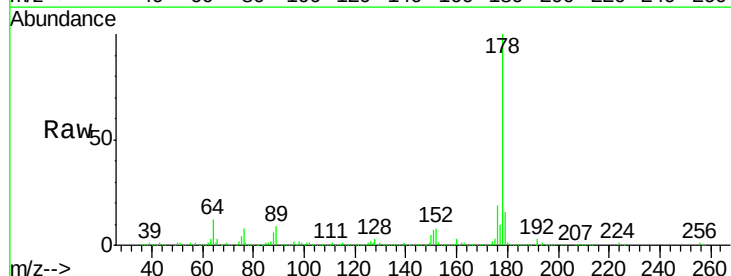
Tgt Ion:178 Resp: 483289

Ion Ratio Lower Upper

178 100

176 18.7 15.4 23.2

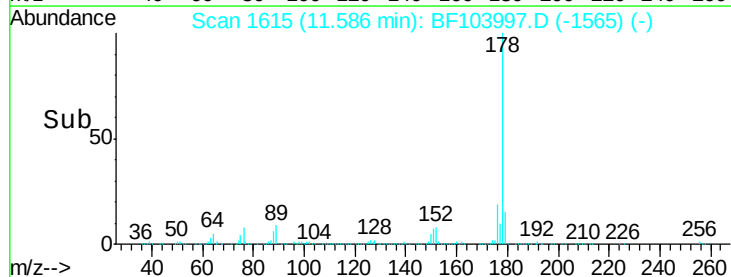
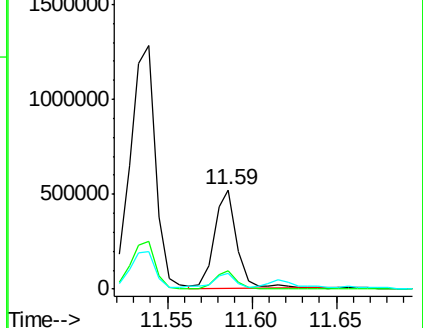
179 15.8 12.6 19.0

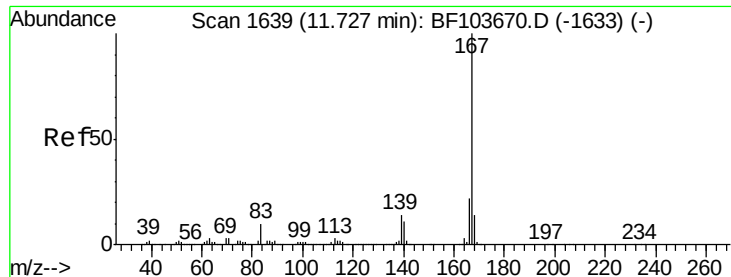


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 5.096 ng

RT: 11.74 min Scan# 1641

Delta R.T. -0.01 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Instrument :

BNA_F

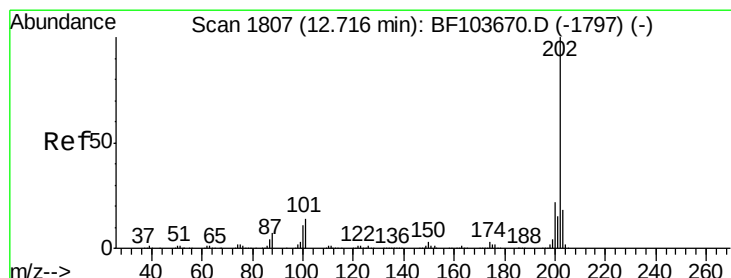
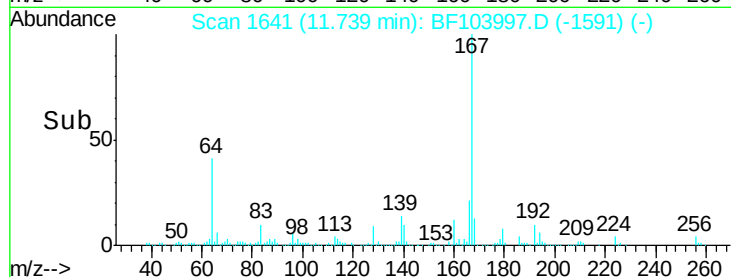
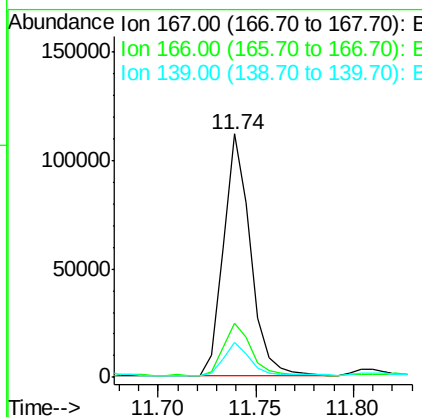
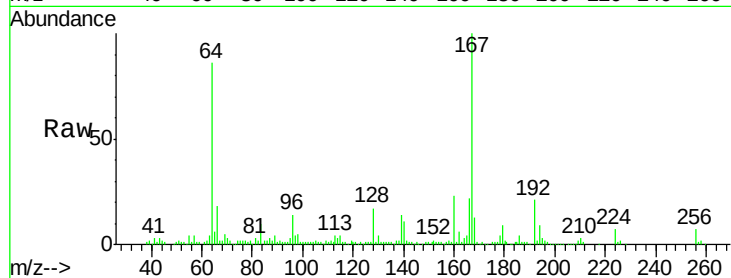
ClientSampleId :

A2_SB16_W_8

Tot Ion:	167	Resp:	107302
Ion Ratio	Lower	Upper	
167	100		
166	22.2	17.6	26.4
139	14.1	10.9	16.3

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#74

Fluoranthene

Concen: 78.832 ng

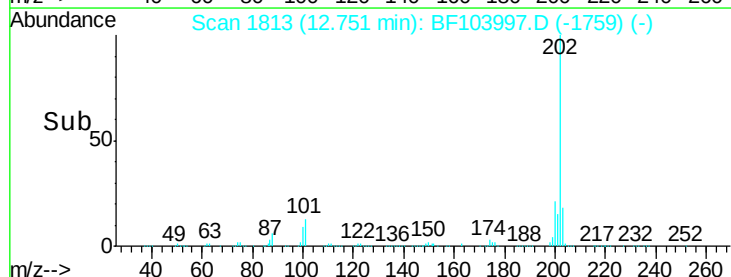
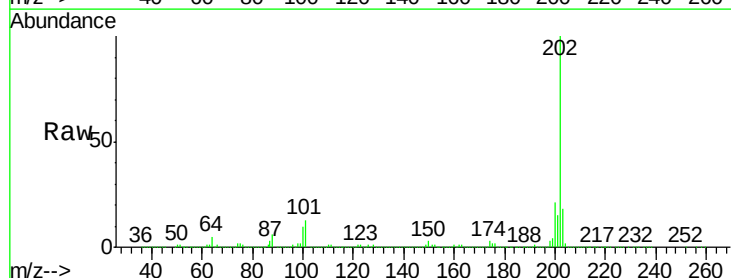
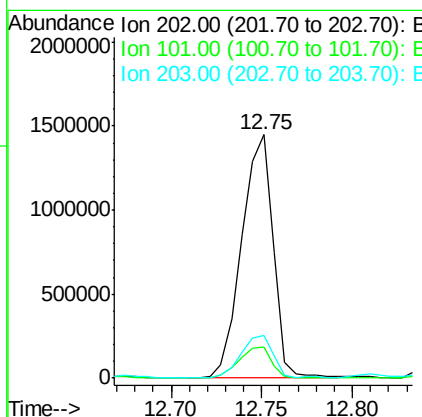
RT: 12.75 min Scan# 1813

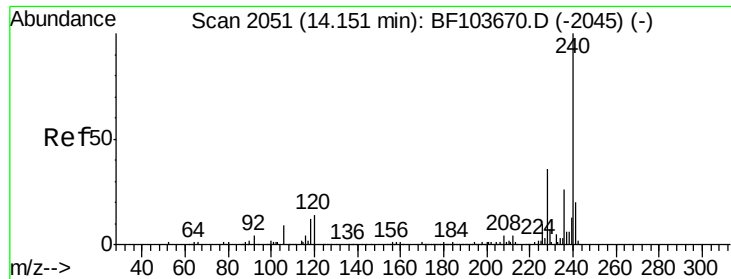
Delta R.T. 0.02 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Tgt Ion:	202	Resp:	1732420
Ion Ratio	Lower	Upper	
202	100		
101	12.7	0.0	34.1
203	17.8	0.0	38.1





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.17 min Scan# 2054

Delta R.T. -0.00 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Instrument :

BNA_F

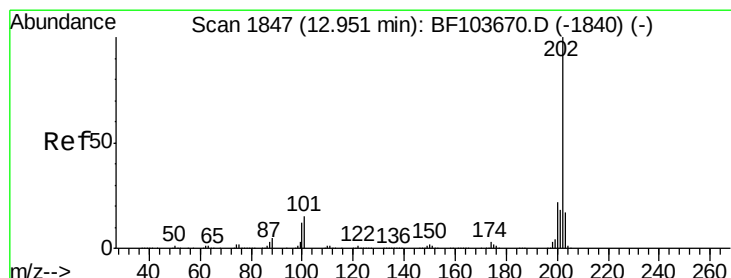
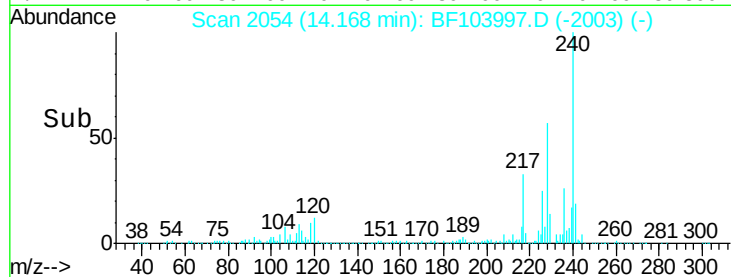
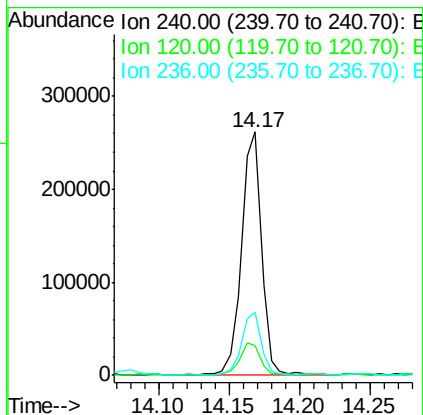
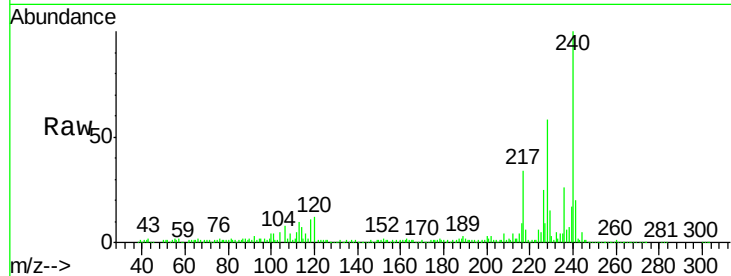
ClientSampleId :

A2_SB16_W_8

Tot Ion:	240	Resp:	256769
Ion Ratio	Lower	Upper	
240	100		
120	12.2	9.5	14.3
236	26.1	20.7	31.1

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#77

Pyrene

Concen: 84.929 ng

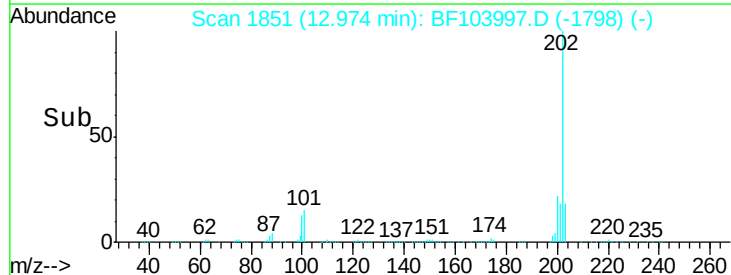
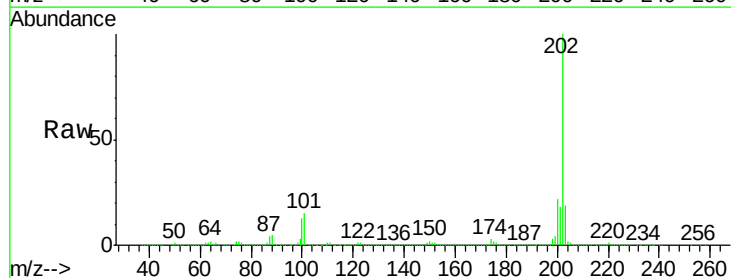
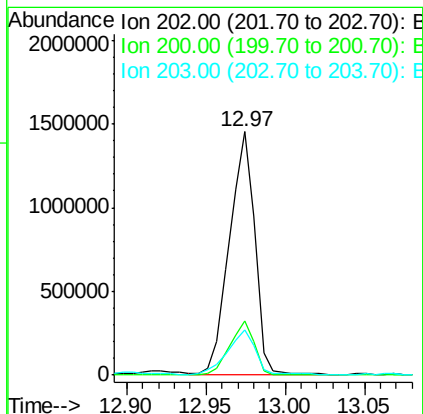
RT: 12.97 min Scan# 1851

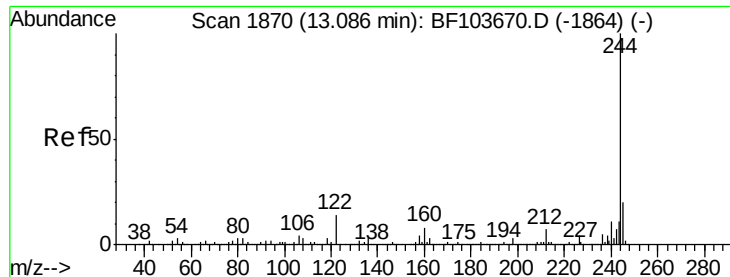
Delta R.T. 0.01 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Tgt Ion:	202	Resp:	1601505
Ion Ratio	Lower	Upper	
202	100		
200	22.2	17.4	26.2
203	18.6	14.3	21.5





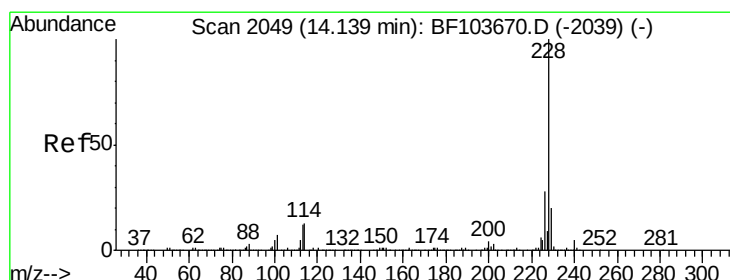
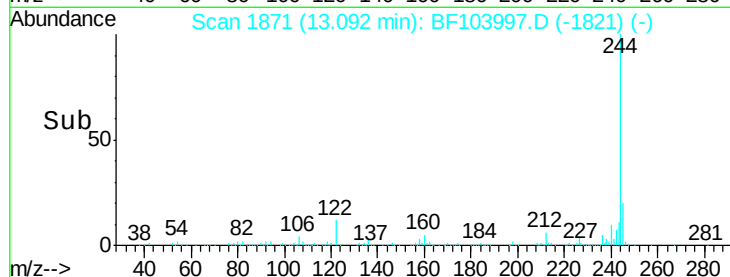
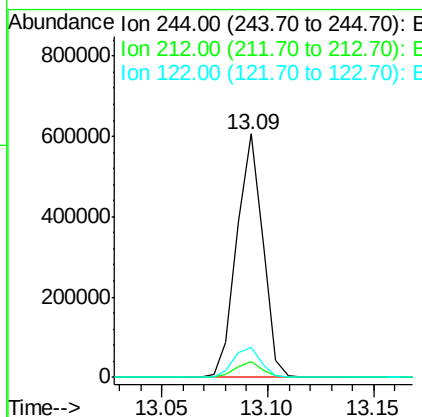
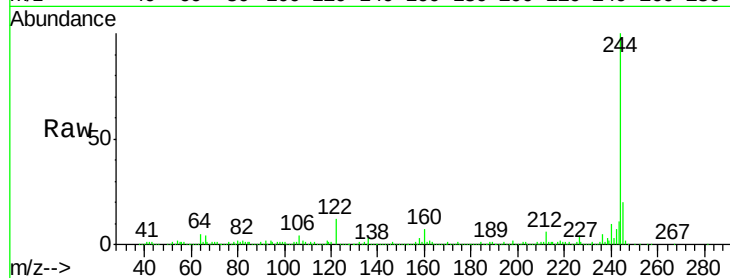
#78
 Terphenyl-d14
 Concen: 46.628 ng
 RT: 13.09 min Scan# 1871
 Delta R.T. -0.01 min
 Lab File: BF103997.D
 Acq: 28 Mar 2018 4:48

Instrument :
 BNA_F
 ClientSampleId :
 A2_SB16_W_8

Tot Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.4	8.0
122	12.5	11.0	16.4

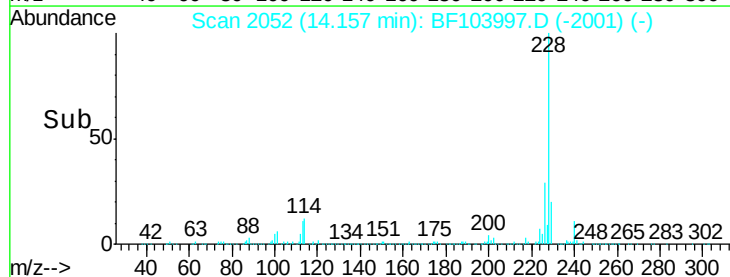
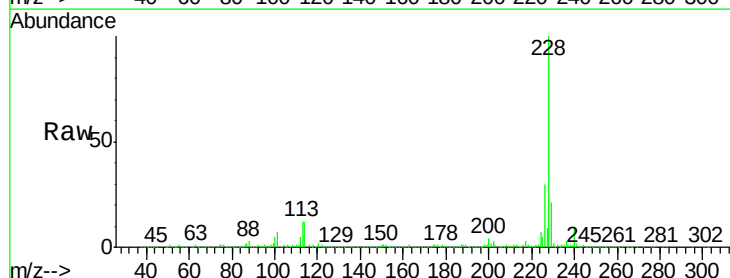
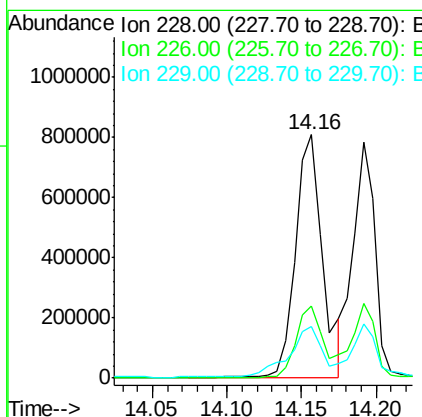
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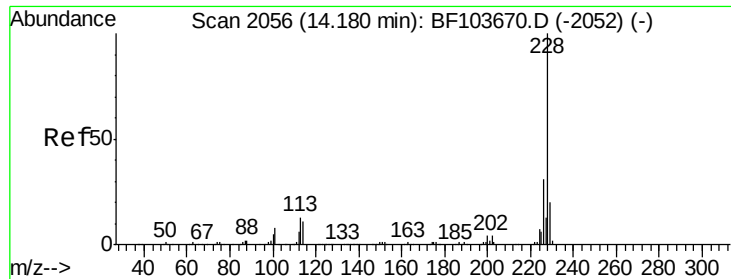
Sohil
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#80
 Benzo(a)anthracene
 Concen: 63.190 ng
 RT: 14.16 min Scan# 2052
 Delta R.T. -0.00 min
 Lab File: BF103997.D
 Acq: 28 Mar 2018 4:48

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.8	22.6	33.8
229	21.2	15.8	23.6





#82

Chrysene

Concen: 51.457 ng

RT: 14.19 min Scan# 2058

Delta R.T. -0.01 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Instrument :

BNA_F

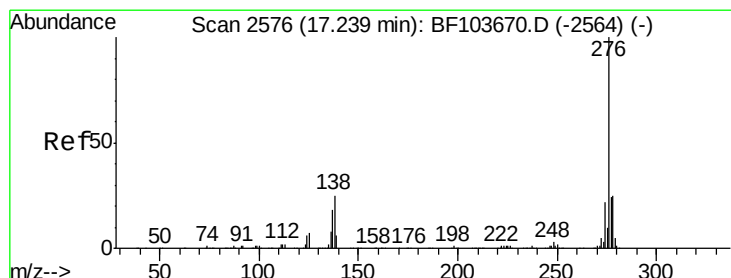
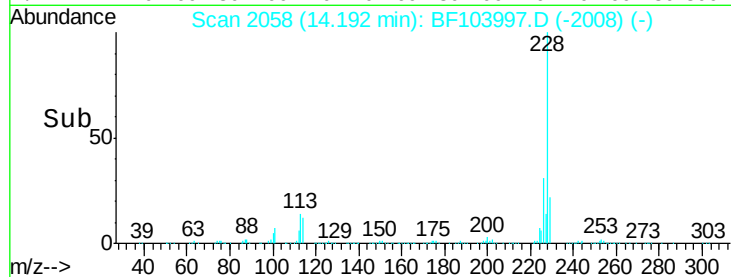
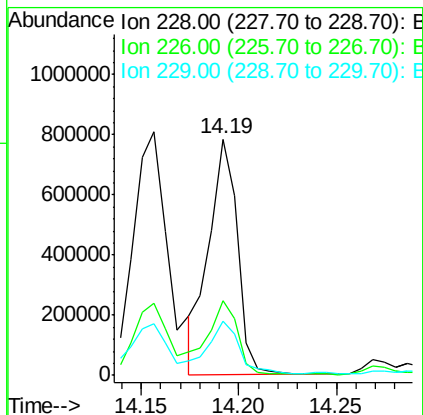
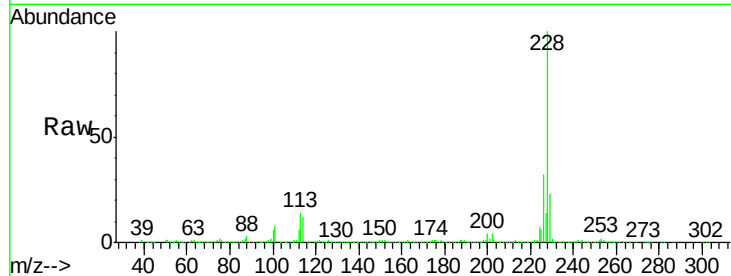
ClientSampled :

A2_SB16_W_8

Tot Ion:	228	Resp:	797251
Ion Ratio	Lower	Upper	
228	100		
226	31.6	25.0	37.6
229	22.7	16.2	24.4

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#85

Indeno(1,2,3-cd)pyrene

Concen: 31.325 ng

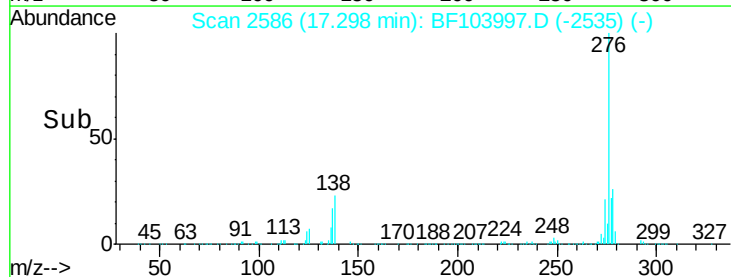
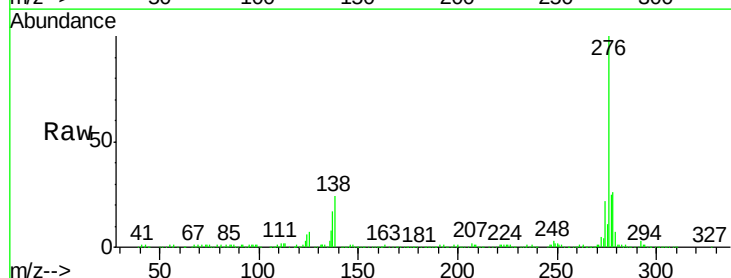
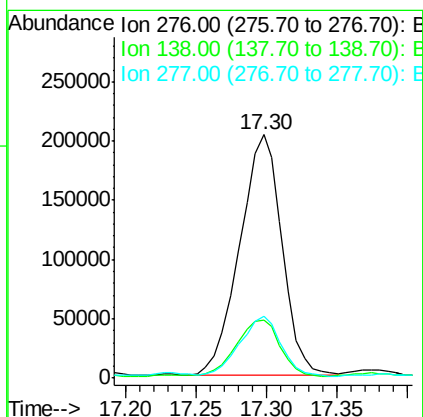
RT: 17.30 min Scan# 2586

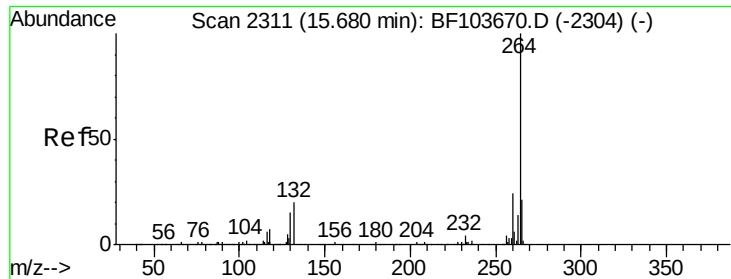
Delta R.T. -0.00 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Tgt Ion:	276	Resp:	423844
Ion Ratio	Lower	Upper	
276	100		
138	24.0	25.0	37.6#
277	24.4	20.1	30.1





#86

Pervlene-d12

Concen: 20.000 ng

RT: 15.71 min Scan# 2316

Delta R.T. -0.00 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Instrument :

BNA_F

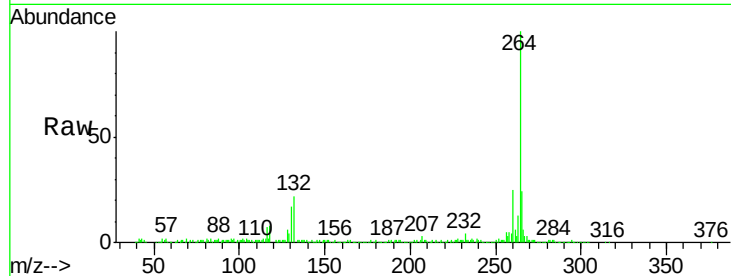
ClientSampleId :

A2_SB16_W_8

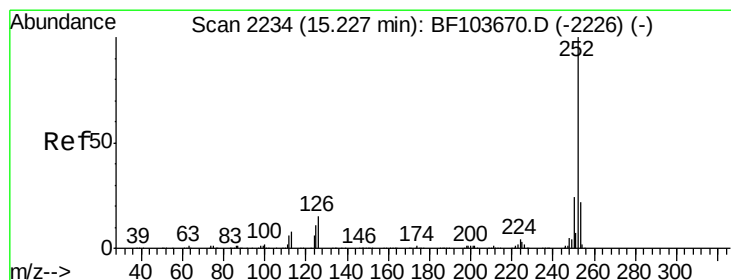
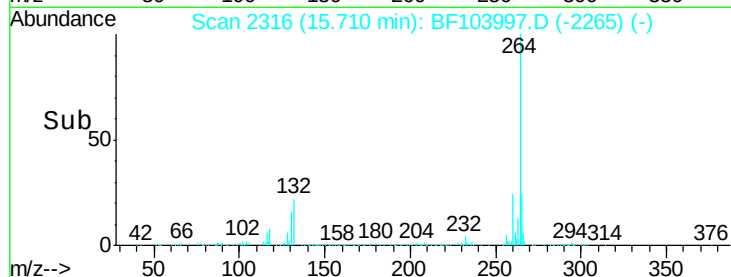
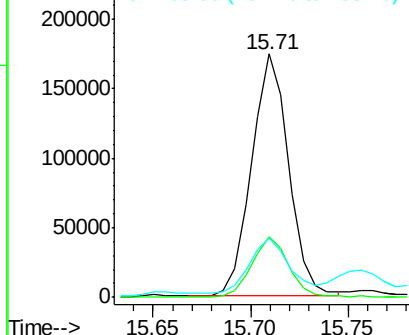
Tot Ion:	264	Resp:	229365
Ion Ratio	Lower	Upper	
264	100		
260	24.6	19.2	28.8
265	24.1	17.5	26.3

Manual Integrations
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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: 77.870 ng m

RT: 15.26 min Scan# 2239

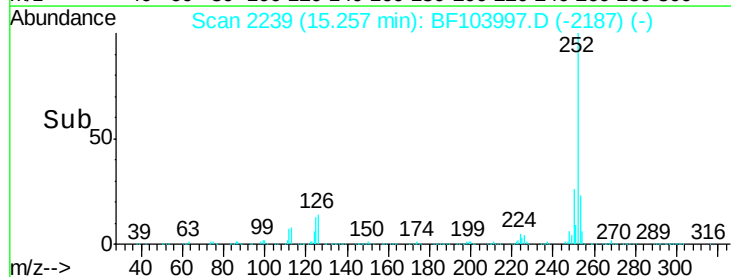
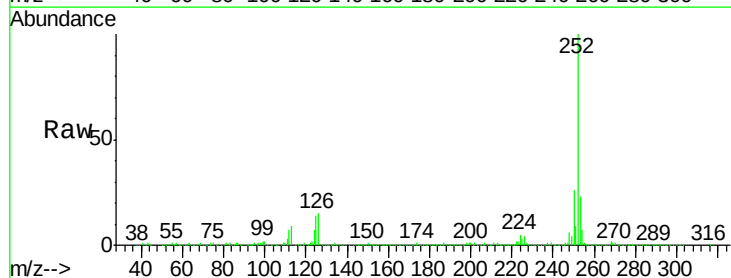
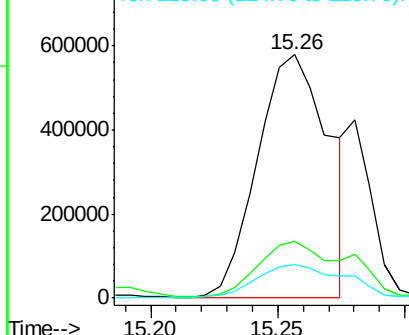
Delta R.T. 0.01 min

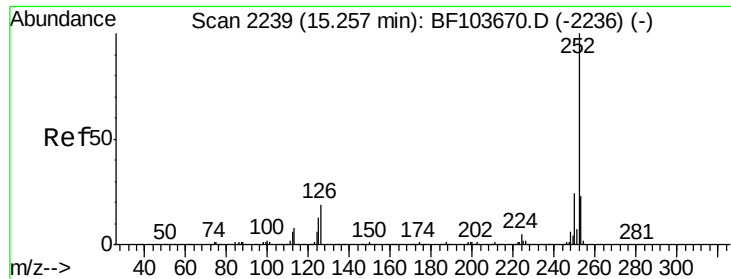
Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Tgt Ion:	252	Resp:	1128398
Ion Ratio	Lower	Upper	
252	100		
253	23.1	17.0	25.6
125	13.7	9.0	13.6#

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





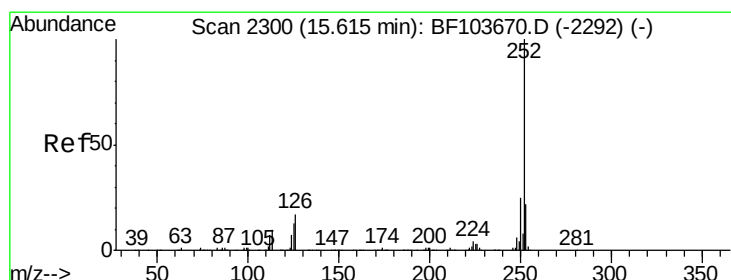
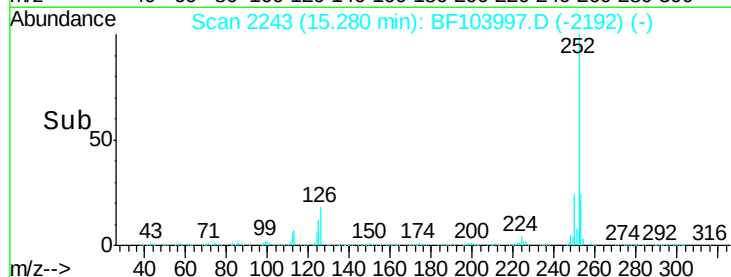
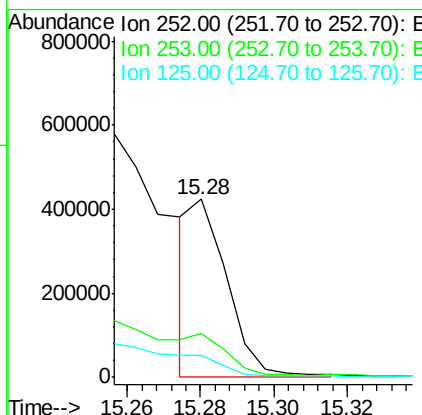
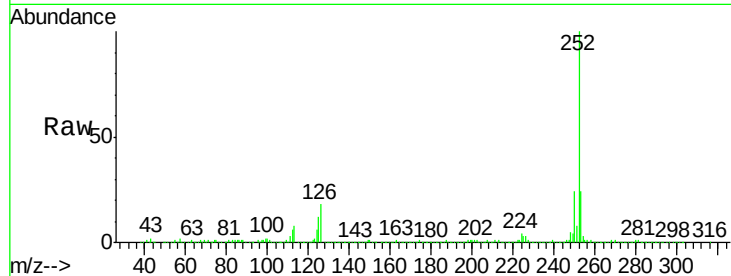
#88
Benzo(k)fluoranthene
Concen: 20.437 ng m
RT: 15.28 min Scan# 2243
Delta R.T. -0.00 min
Lab File: BF103997.D
Acq: 28 Mar 2018 4:48

Instrument :
BNA_F
ClientSampleId :
A2_SB16_W_8

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.4	17.9	26.9
125	12.3	10.2	15.2

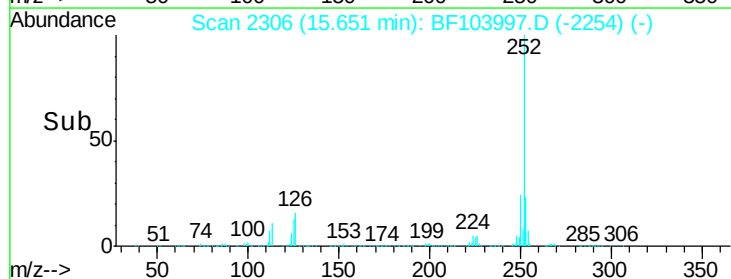
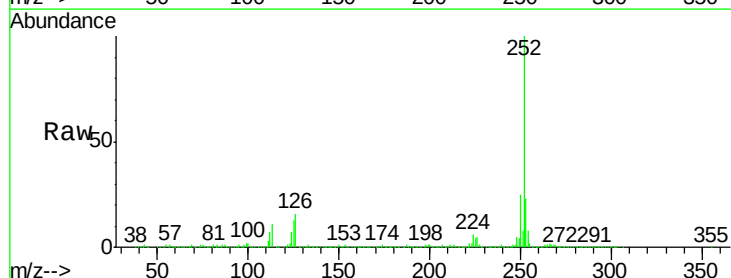
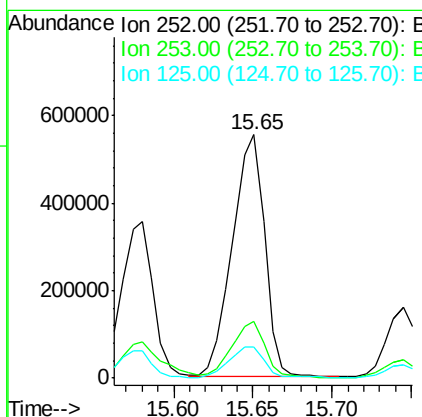
Manual Integrations
APPROVED

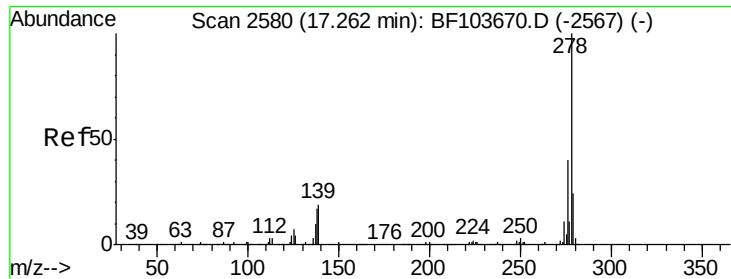
Sohil
3/28/2018 4:54:57 PM



#89
Benzo(a)pyrene
Concen: 59.956 ng
RT: 15.65 min Scan# 2306
Delta R.T. 0.01 min
Lab File: BF103997.D
Acq: 28 Mar 2018 4:48

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.1	25.7
125	13.0	9.8	14.6





#90

Dibenzo(a,h)anthracene

Concen: 10.393 ng

RT: 17.30 min Scan# 2587

Delta R.T. -0.01 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Instrument :

BNA_F

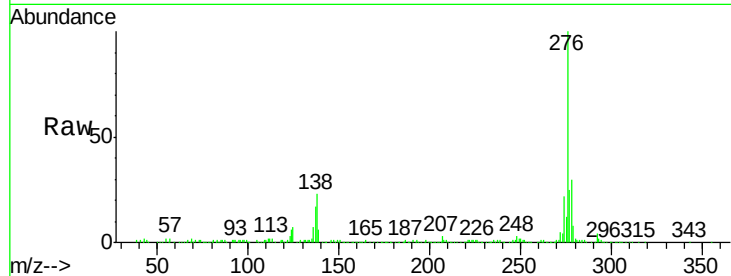
ClientSampleId :

A2_SB16_W_8

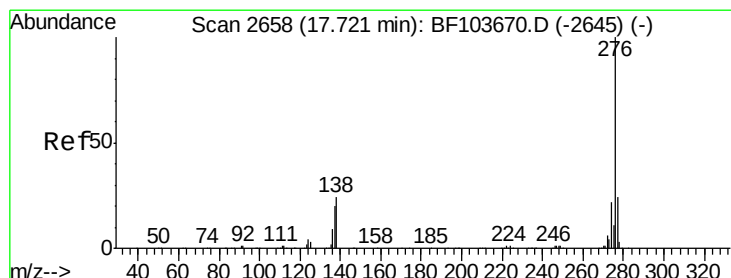
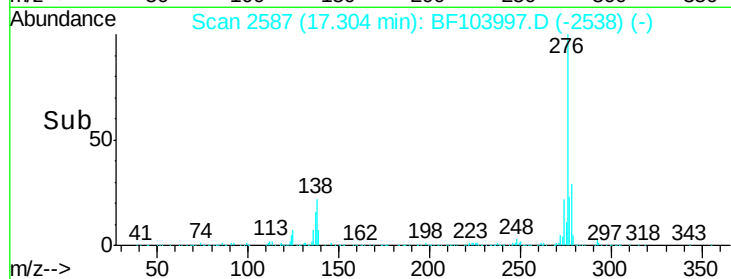
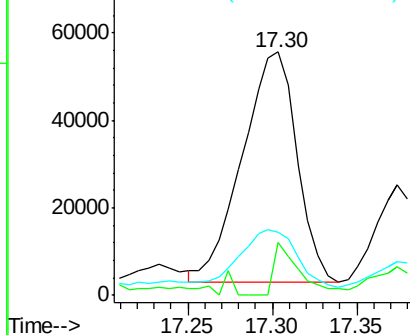
Tot Ion:	278	Resp:	118282
Ion Ratio	Lower	Upper	
278	100		
139	21.5	15.9	23.9
279	26.1	19.0	28.4

Manual Integrations
APPROVED

Sohil
3/28/2018 4:54:57 PM



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 35.554 ng

RT: 17.79 min Scan# 2669

Delta R.T. 0.01 min

Lab File: BF103997.D

Acq: 28 Mar 2018 4:48

Tgt Ion:	276	Resp:	393639
Ion Ratio	Lower	Upper	
276	100		
277	22.6	17.9	26.9
138	25.9	21.8	32.8

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

