

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF031618\
 Data File : BF103724.D
 Acq On : 17 Mar 2018 3:46
 Operator : JU/SJ
 Sample : J1946-01 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-104(4-5)

Manual Integrations
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Sohil
 3/19/2018 2:03:03 PM

Quant Time: Mar 19 07:45:27 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 18:31:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	146296	20.00	ng	0.00
21) Naphthalene-d8	8.26	136	457941	20.00	ng	0.01
38) Acenaphthene-d10	10.02	164	236157	20.00	ng	0.00
63) Phenanthrene-d10	11.52	188	315775	20.00	ng	0.02
75) Chrysene-d12	14.17	240	227111	20.00	ng	0.02
86) Perylene-d12	15.72	264	221944	20.00	ng	0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.58	112	233305	24.26	ng	0.00
7) Phenol-d6	6.58	99	288113	24.48	ng	0.00
23) Nitrobenzene-d5	7.53	82	154644	23.55	ng	0.00
41) 2,4,6-Tribromophenol	10.81	330	36975	18.21	ng	0.01
44) 2-Fluorobiphenyl	9.33	172	258682	17.47	ng	0.00
78) Terphenyl-d14	13.10	244	172124	17.59	ng	0.01
Target Compounds						
22) Acetophenone	7.36	105	35089	2.981	ng	Qvalue # 62
27) 2,4-Dimethylphenol	7.90	122	13764	2.114	ng	84
31) Naphthalene	8.29	128	7821991	338.134	ng	97
37) 2-Methylnaphthalene	8.99	142	3339169	227.622	ng	# 94
45) 1,1'-Biphenyl	9.43	154	1196135	60.742	ng	99
48) Acenaphthylene	9.89	152	1886524	77.783	ng	# 94
49) Dimethylphthalate	9.72	163	40004	2.220	ng	# 73
51) Acenaphthene	10.06	154	921323	63.976	ng	97
54) Dibenzofuran	10.22	168	308113	14.980	ng	# 84
57) Fluorene	10.57	166	1549135	97.063	ng	# 97
70) Phenanthrene	11.56	178	3859713	223.446	ng	99
71) Anthracene	11.60	178	1620073	92.343	ng	98
72) Carbazole	11.74	167	138534	8.124	ng	# 92
74) Fluoranthene	12.74	202	1972440	110.838	ng	98
77) Pyrene	12.98	202	2771968	166.196	ng	98
80) Benzo(a)anthracene	14.16	228	1394299	96.987	ng	# 79
82) Chrysene	14.20	228	1397163	101.953	ng	# 94
85) Indeno(1,2,3-cd)pyrene	17.30	276	355410	29.697	ng	95
87) Benzo(b)fluoranthene	15.26	252	965020m	68.822	ng	
88) Benzo(k)fluoranthene	15.29	252	276149m	20.488	ng	
89) Benzo(a)pyrene	15.66	252	973952	76.581	ng	94
90) Dibenzo(a,h)anthracene	17.30	278	128873	11.702	ng	# 89
91) Benzo(g,h,i)perylene	17.78	276	398719	37.217	ng	96

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

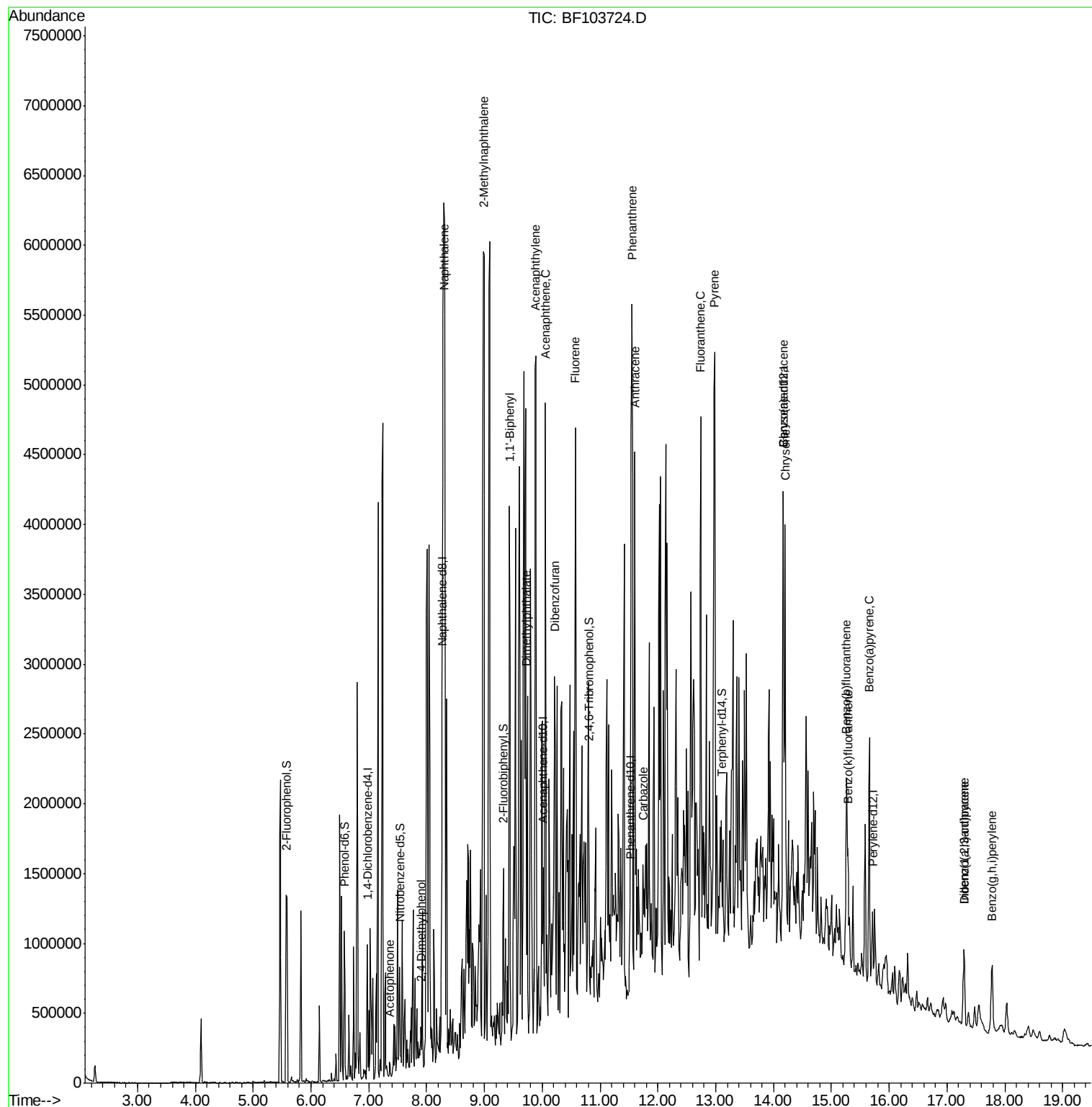
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103724.D
Acq On : 17 Mar 2018 3:46
Operator : JU/SJ
Sample : J1946-01 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

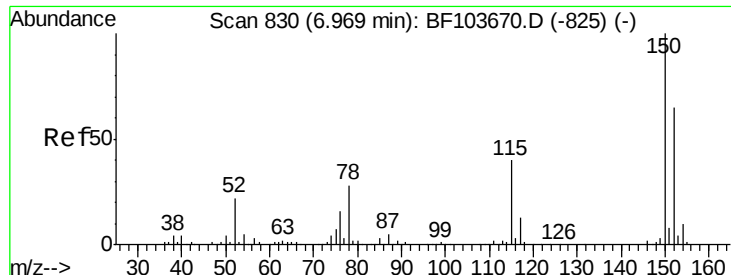
Instrument :
BNA_F
ClientSampleId :
SB-104(4-5)

Manual Integrations
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Quant Time: Mar 19 07:45:27 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 18:31:53 2018
Response via : Initial Calibration





#1

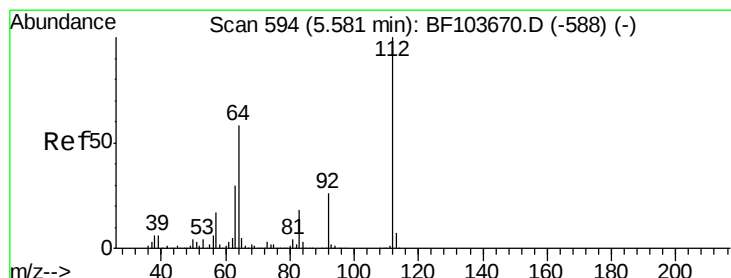
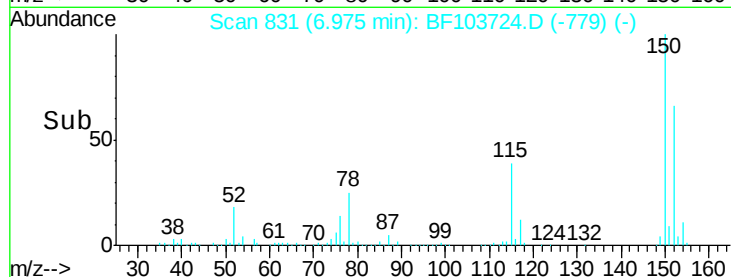
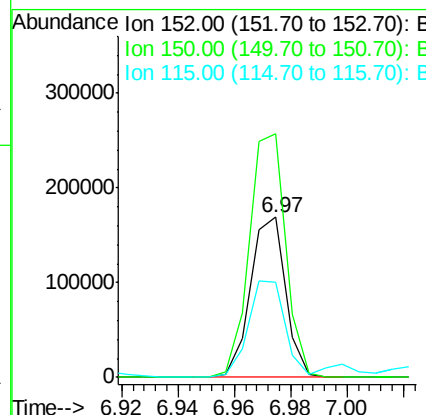
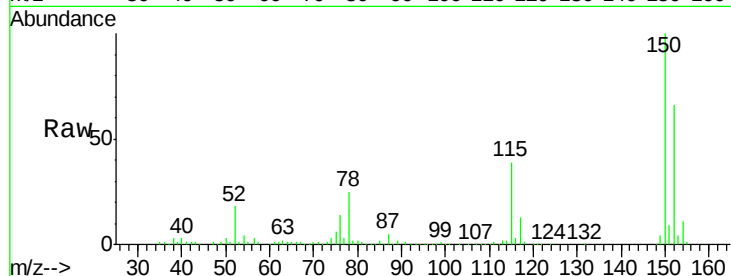
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 831
Delta R.T. 0.01 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Instrument :
BNA_F
ClientSampleId :
SB-104(4-5)

Tot Ion	Ratio	Lower	Upper
152	100		
150	152.3	124.6	186.8
115	59.6	50.1	75.1

Manual Integrations
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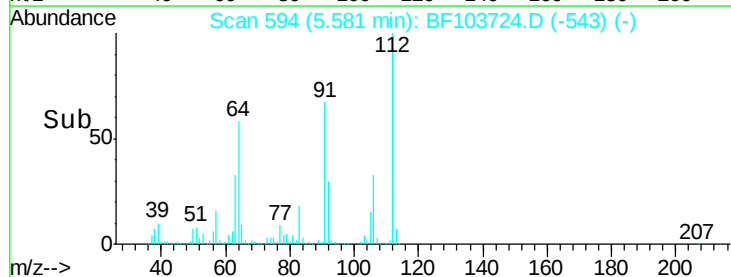
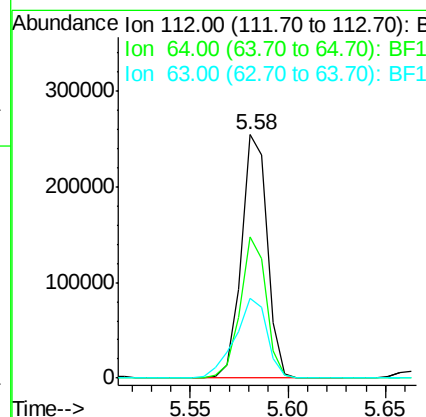
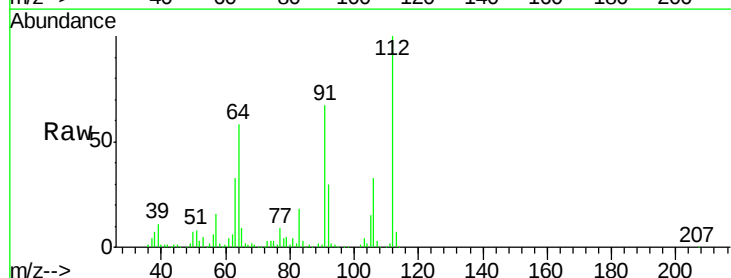
Sohil
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#5

2-Fluorophenol
Concen: 24.256 ng
RT: 5.58 min Scan# 594
Delta R.T. -0.00 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Tgt Ion	Ratio	Lower	Upper
112	100		
64	58.1	47.9	71.9
63	33.0	23.7	35.5





#7

Phenol-d6

Concen: 24.484 ng

RT: 6.58 min Scan# 764

Delta R.T. -0.01 min

Lab File: BF103724.D

Acq: 17 Mar 2018 3:46

Instrument :

BNA_F

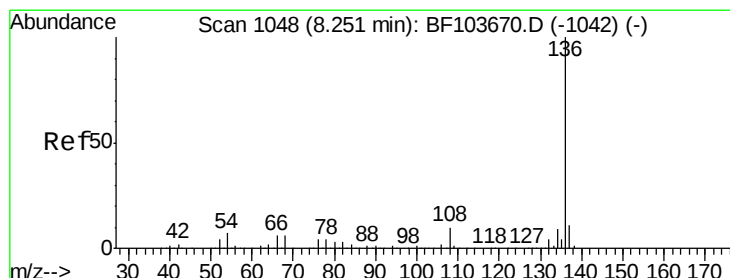
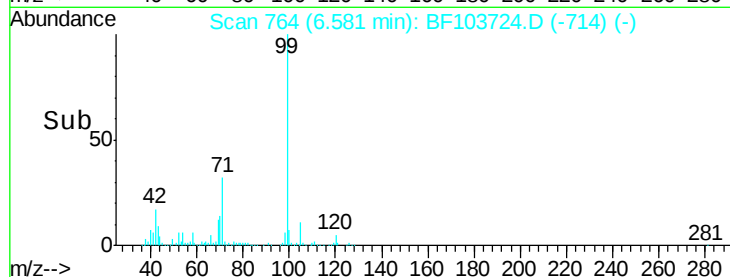
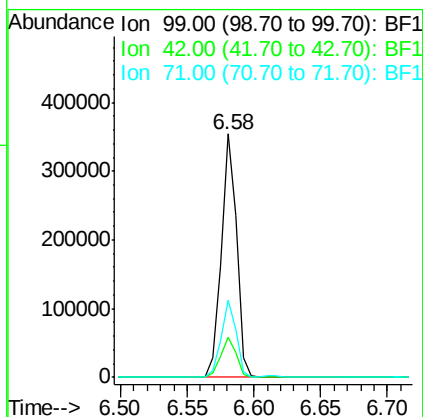
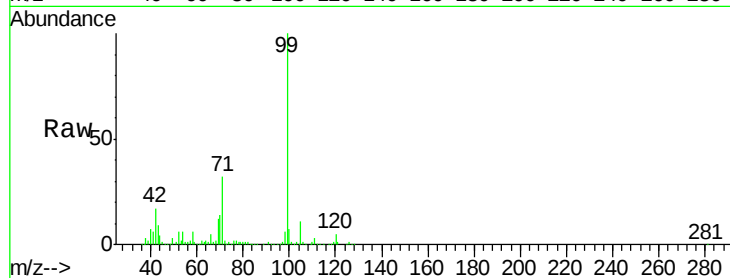
ClientSampleId :

SB-104(4-5)

Tot Ion:	99	Resp:	288113
Ion Ratio	Lower	Upper	
99	100		
42	16.6	14.5	21.7
71	31.9	25.4	38.0

Manual Integrations
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#21

Naphthalene-d8

Concen: 20.000 ng

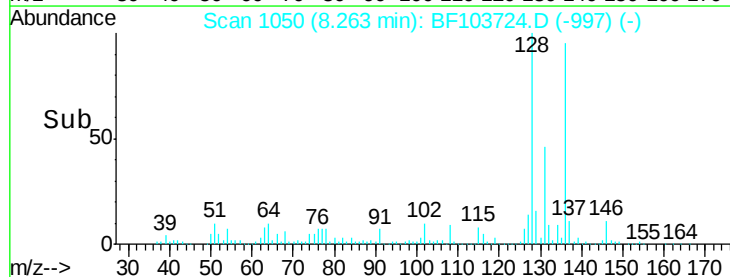
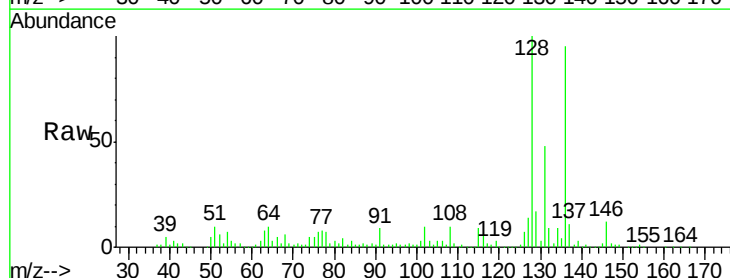
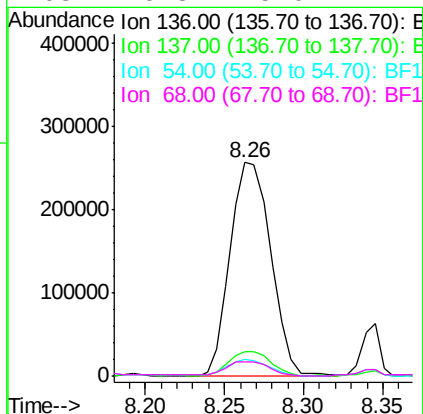
RT: 8.26 min Scan# 1050

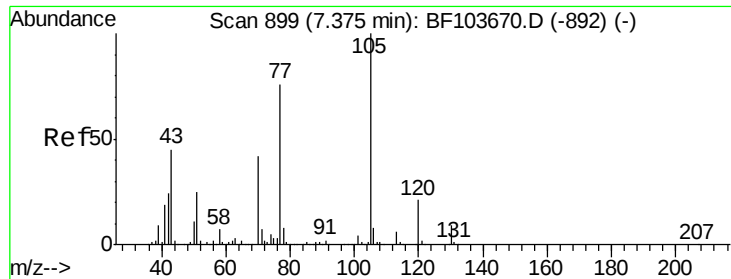
Delta R.T. 0.01 min

Lab File: BF103724.D

Acq: 17 Mar 2018 3:46

Tgt Ion:	136	Resp:	457941
Ion Ratio	Lower	Upper	
136	100		
137	11.7	8.9	13.3
54	7.7	6.6	9.8
68	6.8	5.0	7.4





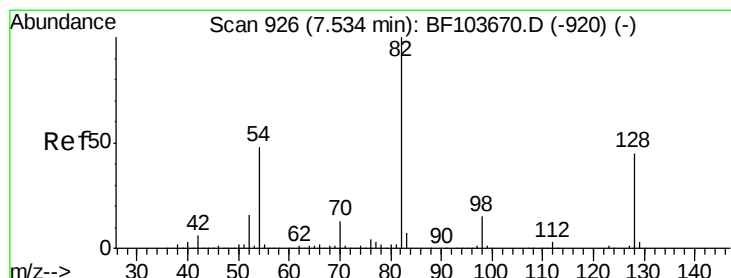
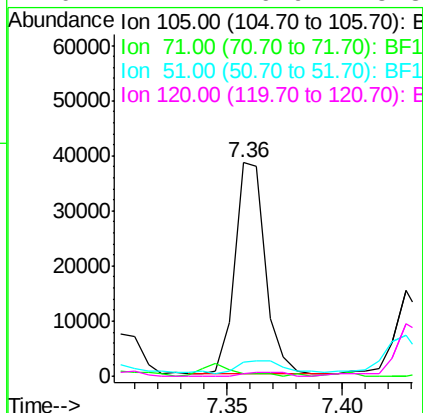
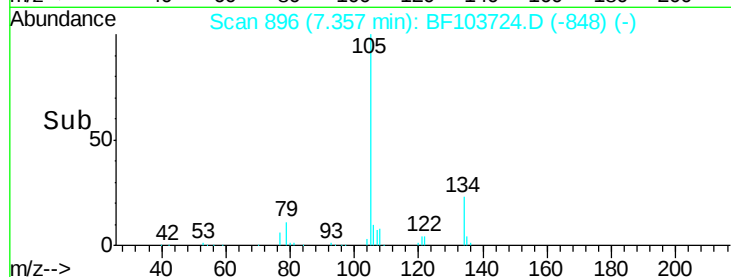
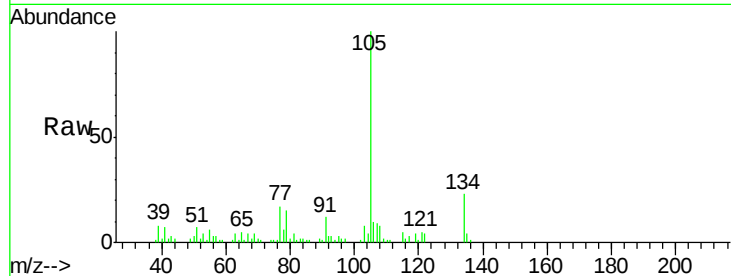
#22
Acetophenone
Concen: 2.981 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.02 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Instrument :
BNA_F
ClientSampleId :
SB-104(4-5)

Tot Ion	Ion	Ratio	Resp	Lower	Upper
105	105	100			
71	71	1.1	4.4	6.6#	
51	51	6.8	22.3	33.5#	
120	120	1.4	16.9	25.3#	

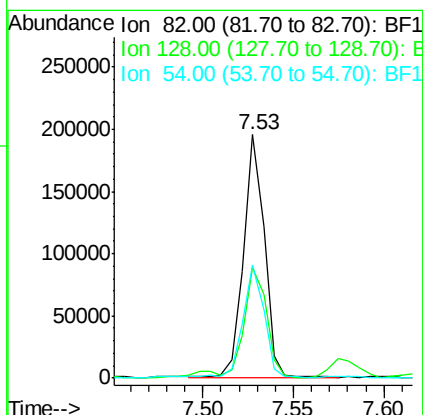
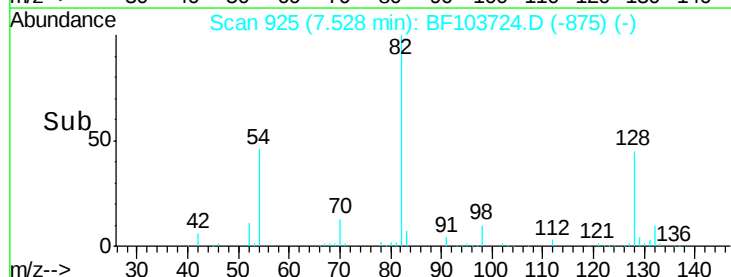
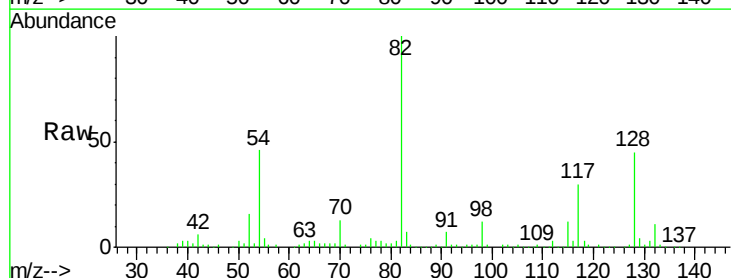
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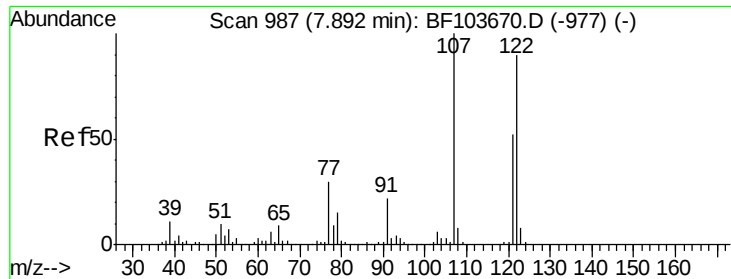
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#23
Nitrobenzene-d5
Concen: 23.549 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
82	82	100			
128	128	45.4	36.1	54.1	
54	54	46.2	41.4	62.2	





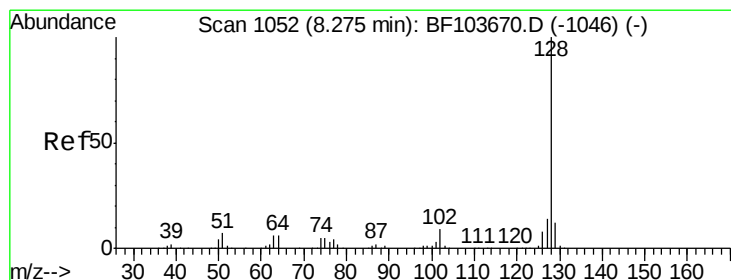
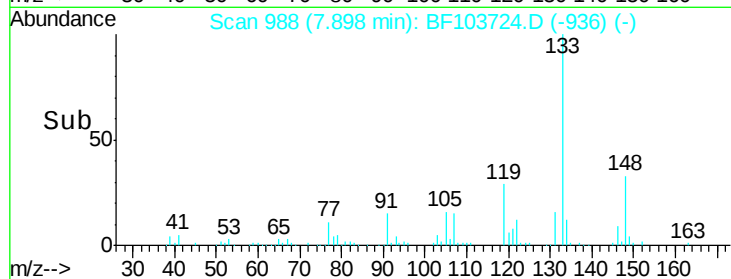
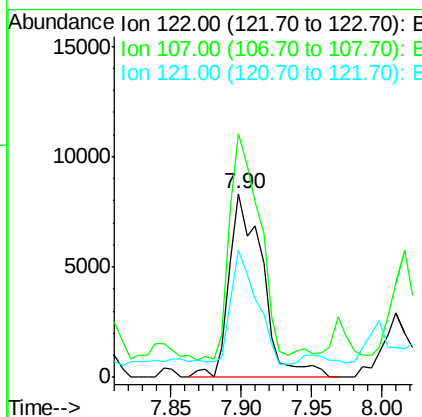
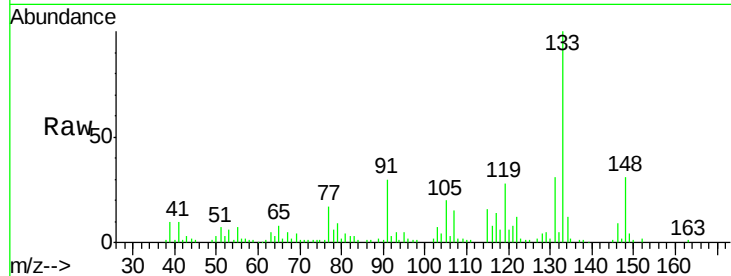
#27
2,4-Dimethylphenol
Concen: 2.114 ng
RT: 7.90 min Scan# 988
Delta R.T. 0.01 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Instrument :
BNA_F
ClientSampled :
SB-104(4-5)

Tot Ion	Ion	Ratio	Resp	Lower	Upper
122	100				
107	132.5	91.2	136.8		
121	69.2	47.2	70.8		

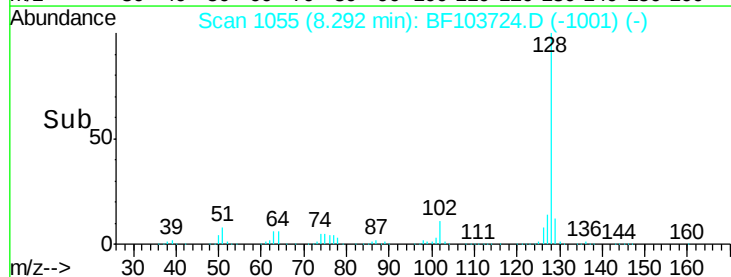
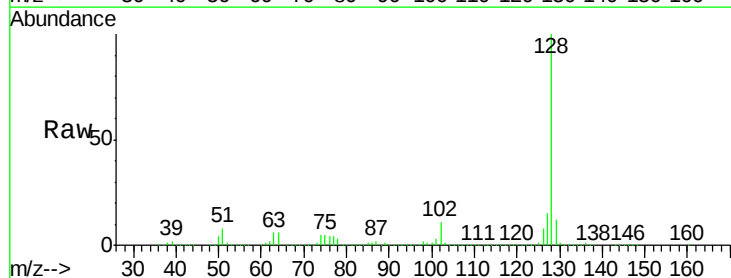
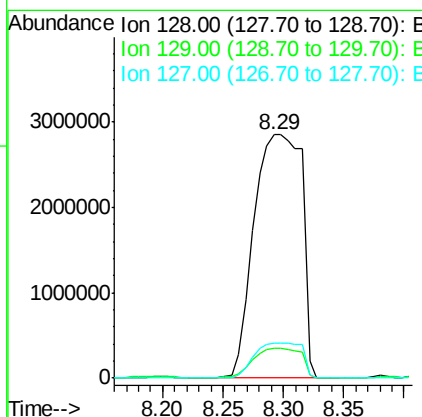
Manual Integrations
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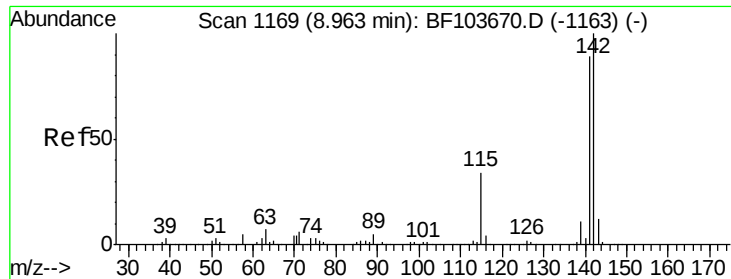
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#31
Naphthalene
Concen: 338.134 ng
RT: 8.29 min Scan# 1055
Delta R.T. 0.02 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100				
129	12.3	8.8	13.2		
127	14.5	10.9	16.3		





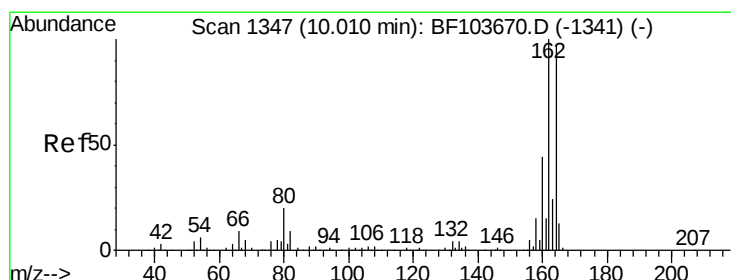
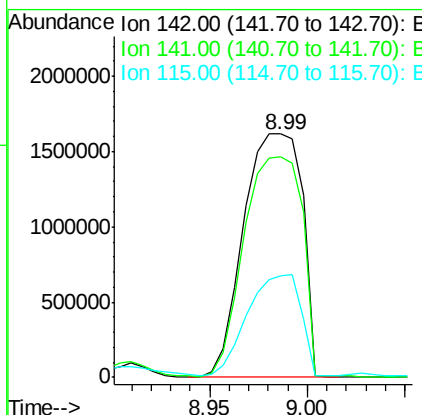
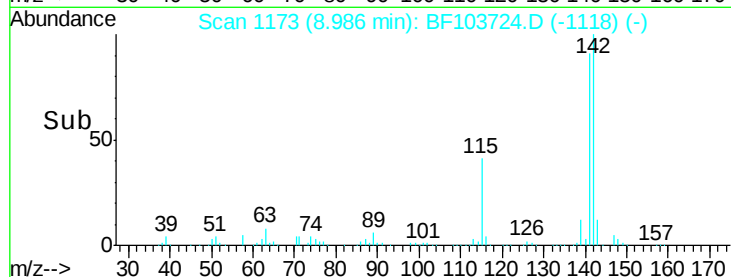
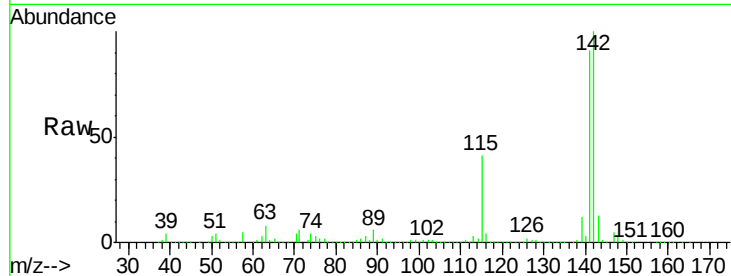
#37
2-Methylnaphthalene
Concen: 227.622 ng
RT: 8.99 min Scan# 1173
Delta R.T. 0.02 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Instrument :
BNA_F
ClientSampleId :
SB-104(4-5)

Tot Ion	Ratio	Lower	Upper
142	100		
141	90.6	70.8	106.2
115	41.5	26.1	39.1#

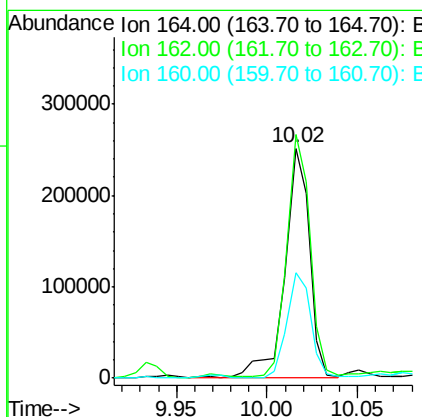
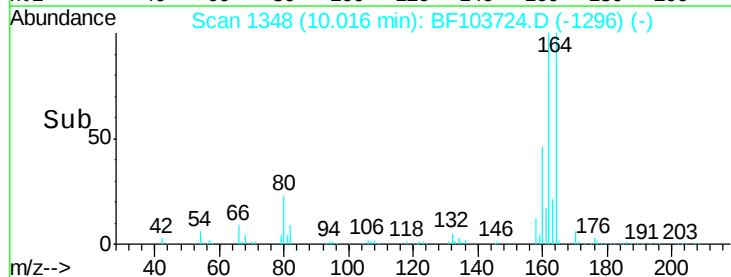
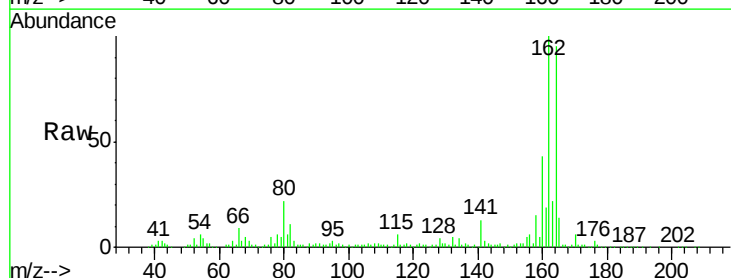
Manual Integrations
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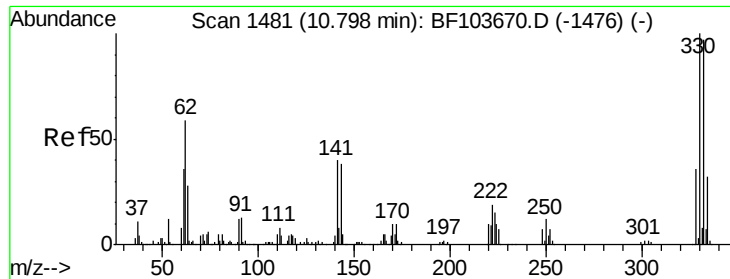
Sohil
3/19/2018 2:03:03 PM



#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.8	86.1	129.1
160	45.8	38.3	57.5





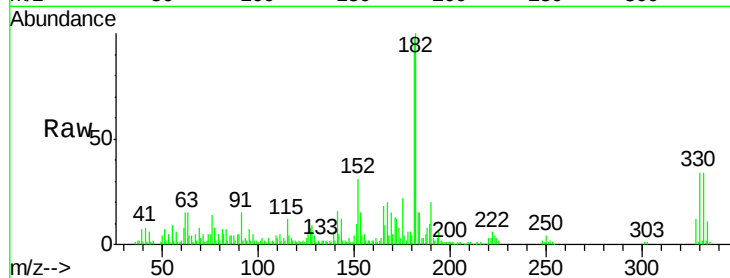
#41
 2,4,6-Tribromophenol
 Concen: 18.210 ng
 RT: 10.81 min Scan# 1483
 Delta R.T. 0.01 min
 Lab File: BF103724.D
 Acq: 17 Mar 2018 3:46

Instrument :
 BNA_F
 ClientSampleId :
 SB-104(4-5)

Tot Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.0	115.6
141	55.1	29.9	44.9

Manual Integrations
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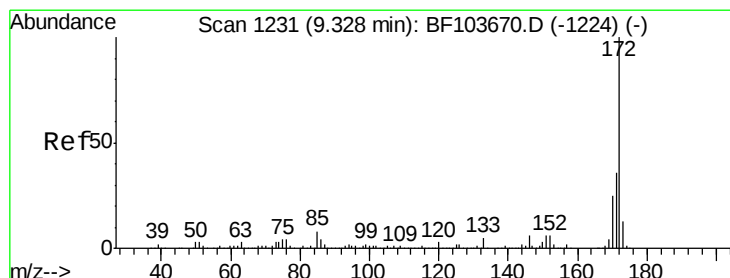
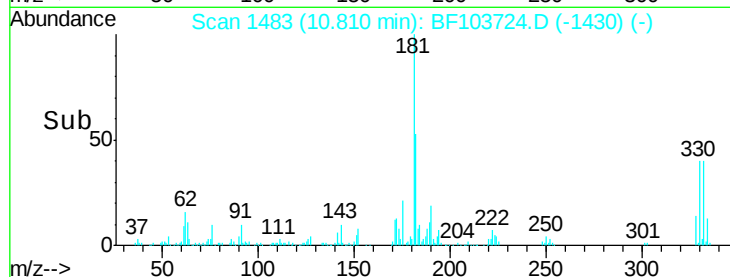
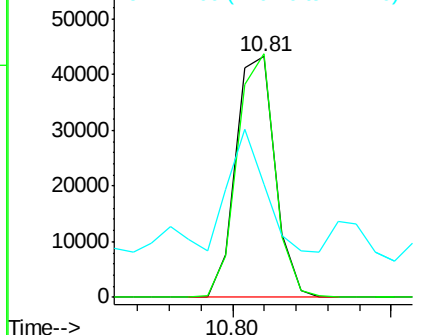


Abundance

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: 17.473 ng
 RT: 9.33 min Scan# 1231
 Delta R.T. 0.00 min
 Lab File: BF103724.D
 Acq: 17 Mar 2018 3:46

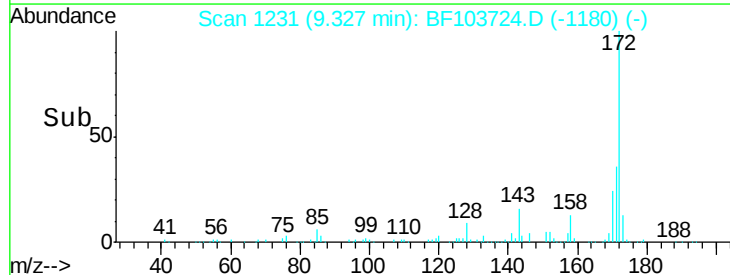
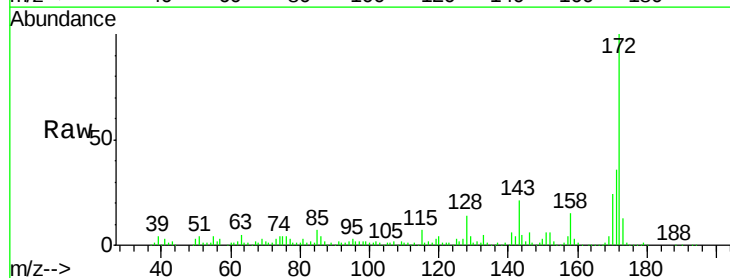
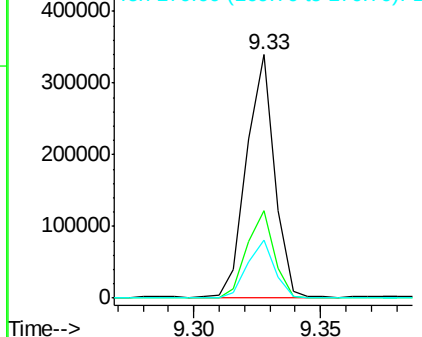
Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.7	44.5
170	23.9	19.6	29.4

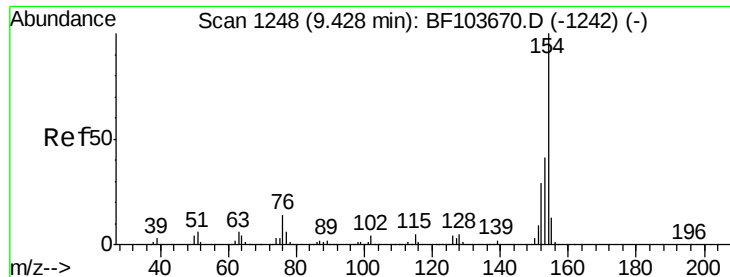
Abundance

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: 60.742 ng

RT: 9.43 min Scan# 1249

Delta R.T. 0.01 min

Lab File: BF103724.D

Acq: 17 Mar 2018 3:46

Instrument :

BNA_F

ClientSampled :

SB-104(4-5)

Tot Ion:154 Resp: 1196135

Ion Ratio Lower Upper

154 100

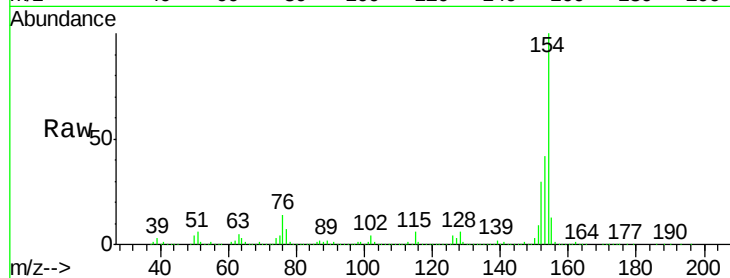
153 42.2 21.3 61.3

76 14.1 0.0 34.0

Manual Integrations
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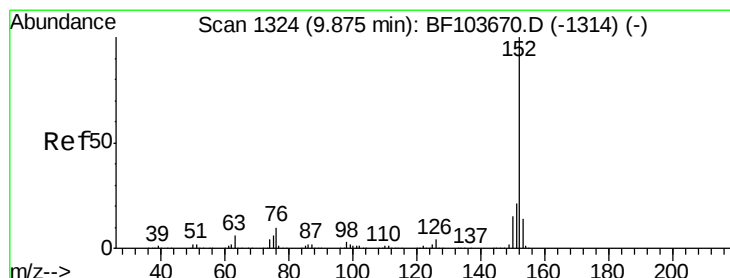
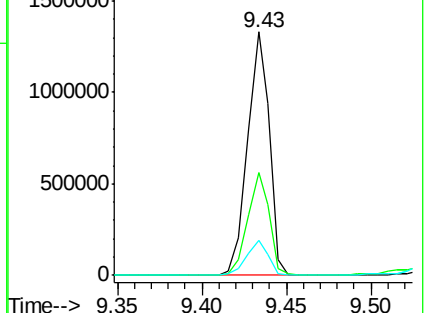
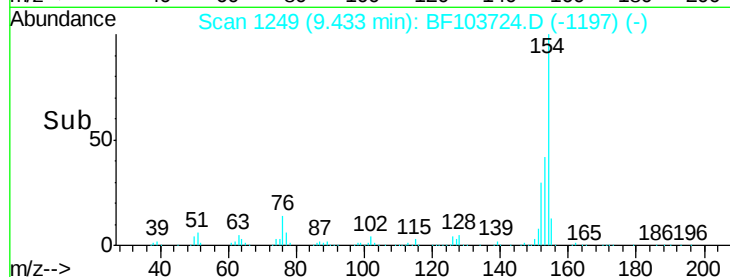
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Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BF1



#48

Acenaphthylene

Concen: 77.783 ng

RT: 9.89 min Scan# 1326

Delta R.T. 0.01 min

Lab File: BF103724.D

Acq: 17 Mar 2018 3:46

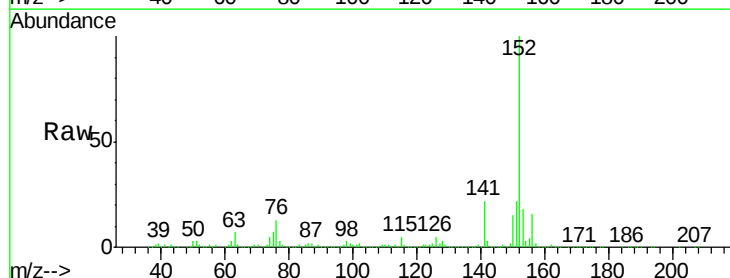
Tgt Ion:152 Resp: 1886524

Ion Ratio Lower Upper

152 100

151 21.5 16.3 24.5

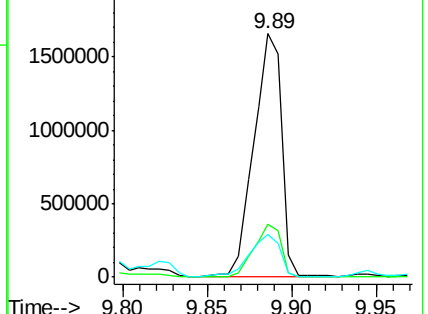
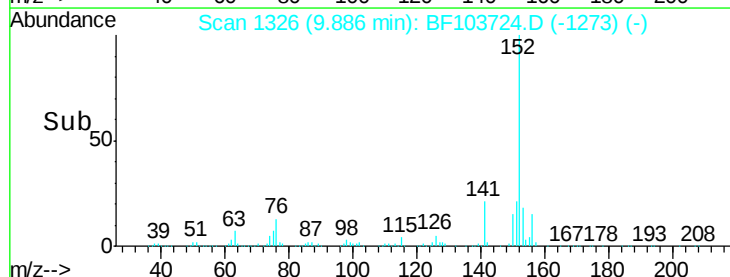
153 17.7 10.7 16.1#

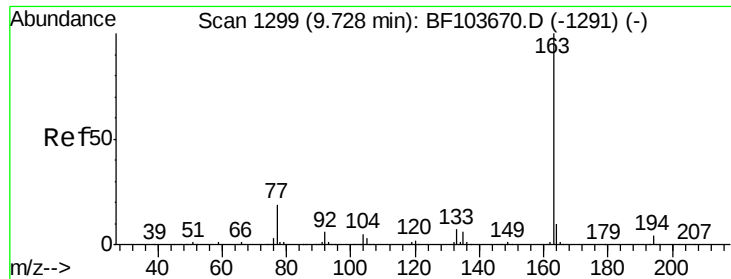


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





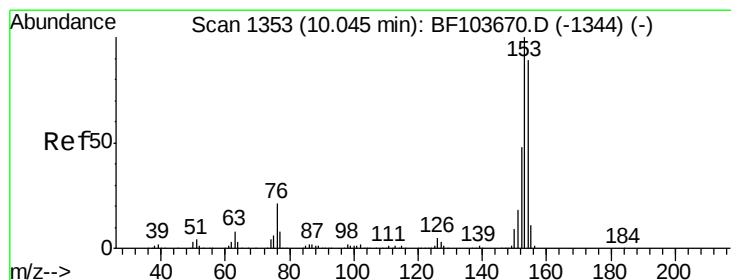
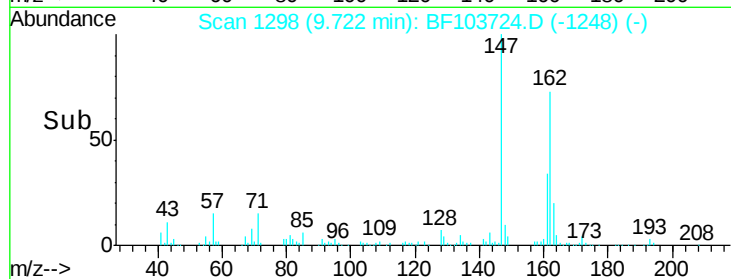
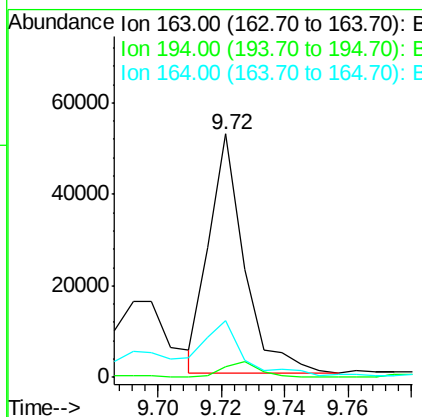
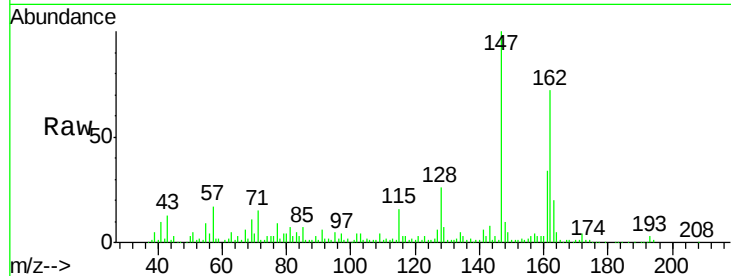
#49
Dimethylphthalate
Concen: 2.220 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Instrument :
BNA_F
ClientSampled :
SB-104(4-5)

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.5	2.7	4.1#
164	23.2	8.2	12.2#

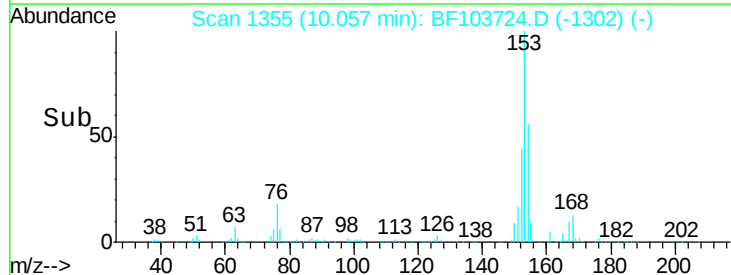
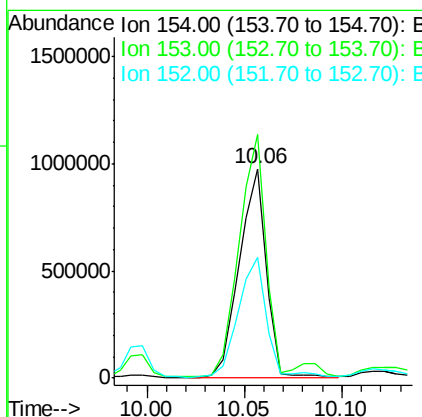
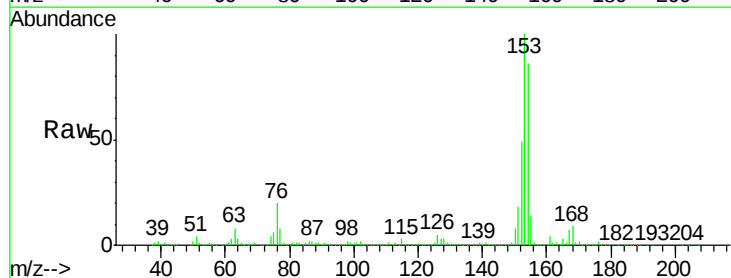
Manual Integrations
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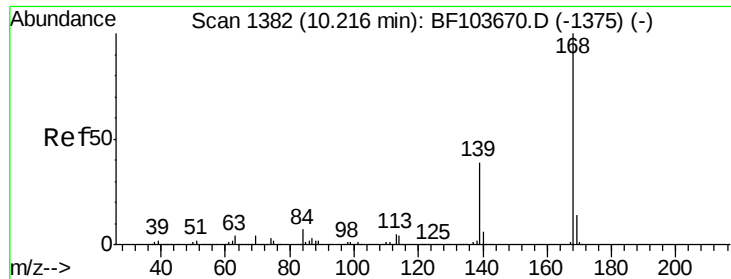
Sohil
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#51
Acenaphthene
Concen: 63.976 ng
RT: 10.06 min Scan# 1355
Delta R.T. 0.01 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Tgt Ion	Ratio	Lower	Upper
154	100		
153	116.2	91.2	136.8
152	57.5	43.8	65.8





#54

Dibenzofuran

Concen: 14.980 ng

RT: 10.22 min Scan# 1383

Delta R.T. 0.01 min

Lab File: BF103724.D

Acq: 17 Mar 2018 3:46

Instrument :

BNA_F

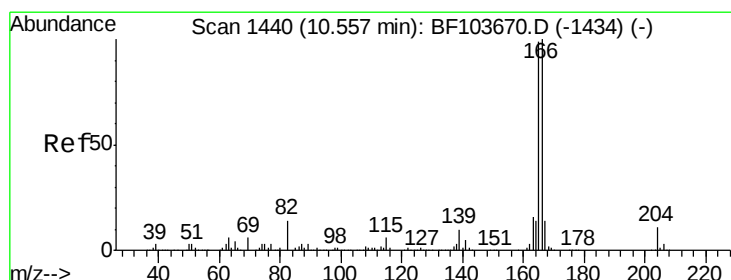
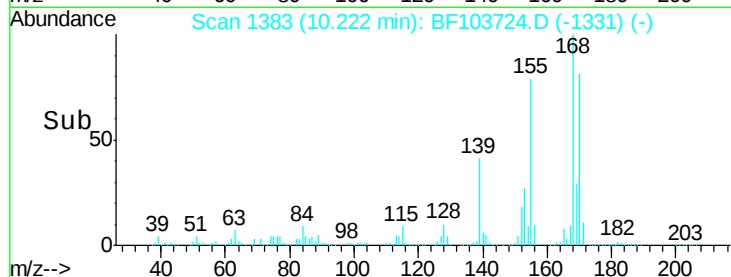
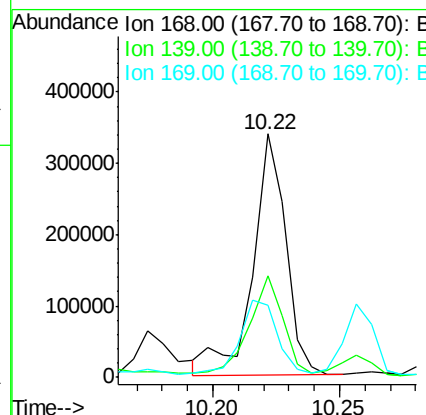
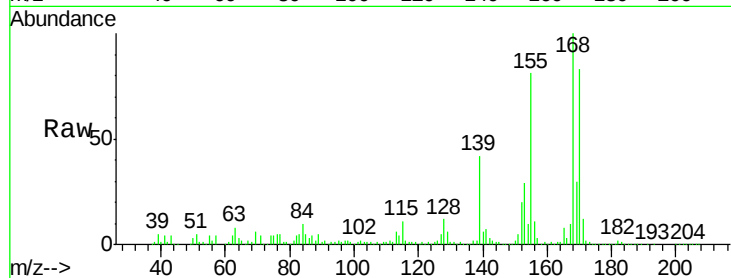
ClientSampleId :

SB-104(4-5)

Tot Ion:	168	Resp:	308113
Ion Ratio	Lower	Upper	
168	100		
139	41.7	30.1	45.1
169	29.5	10.9	16.3#

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#57

Fluorene

Concen: 97.063 ng

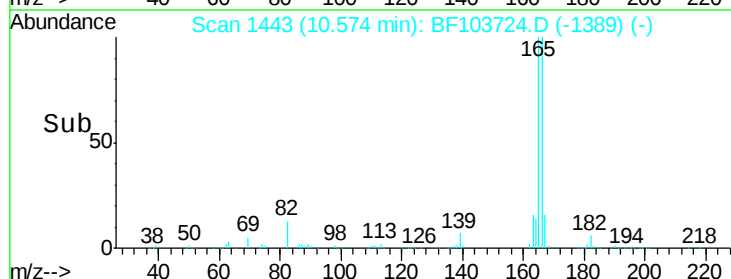
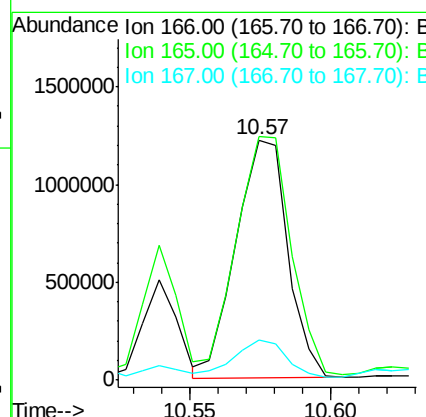
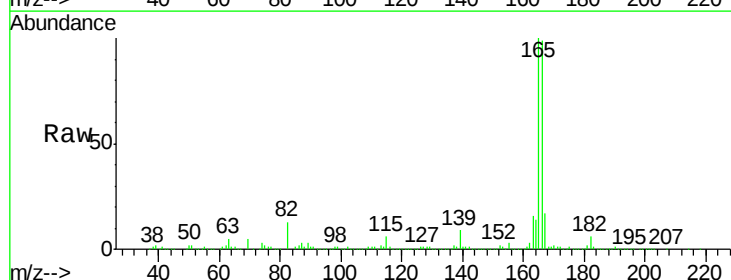
RT: 10.57 min Scan# 1443

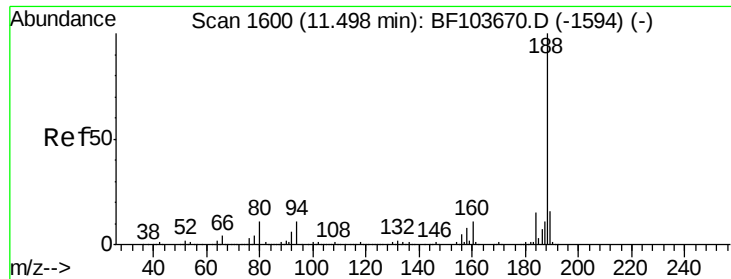
Delta R.T. 0.02 min

Lab File: BF103724.D

Acq: 17 Mar 2018 3:46

Tgt Ion:	166	Resp:	1549135
Ion Ratio	Lower	Upper	
166	100		
165	101.5	79.8	119.8
167	17.0	10.6	16.0#





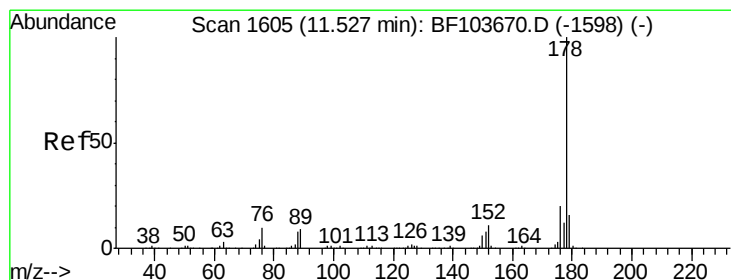
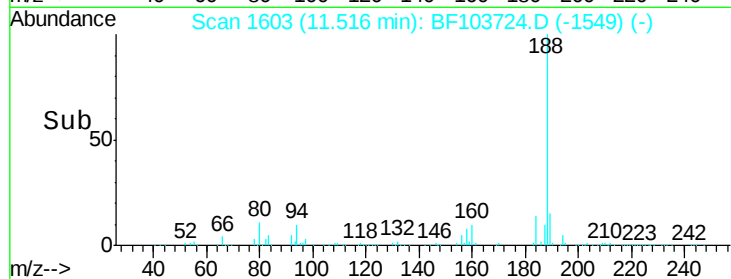
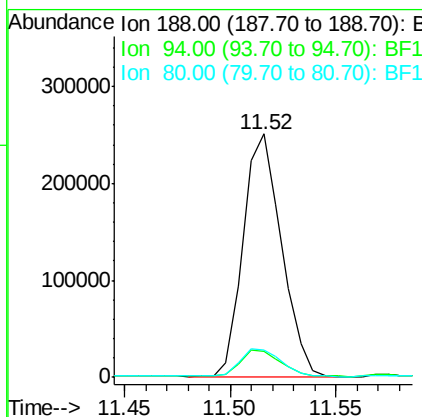
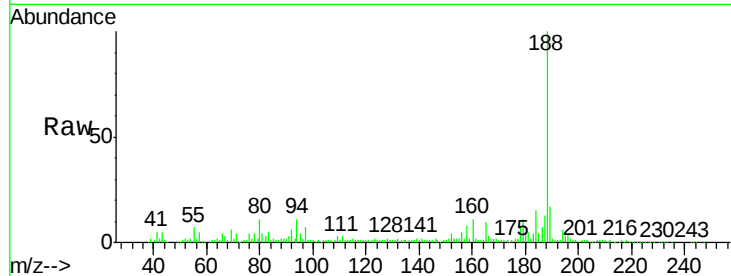
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.52 min Scan# 1603
Delta R.T. 0.02 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Instrument :
BNA_F
ClientSampleId :
SB-104(4-5)

Tot Ion	Ratio	Resp	Lower	Upper
188	100	315775		
94	10.8		8.5	12.7
80	11.4		9.2	13.8

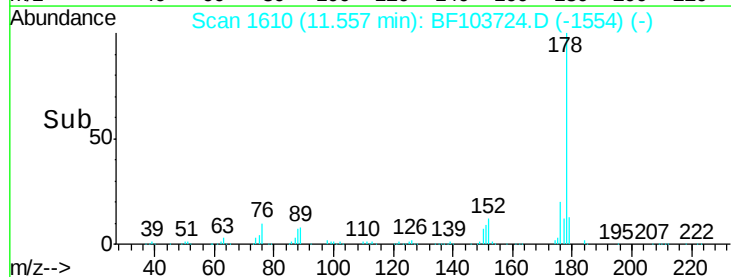
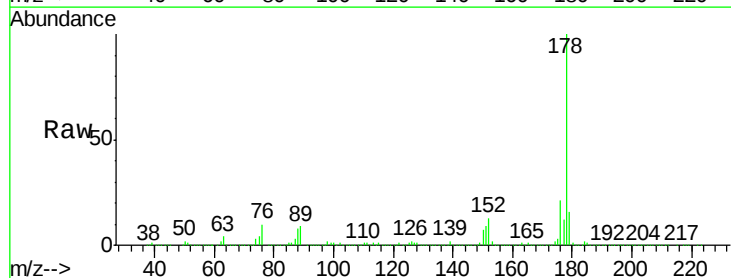
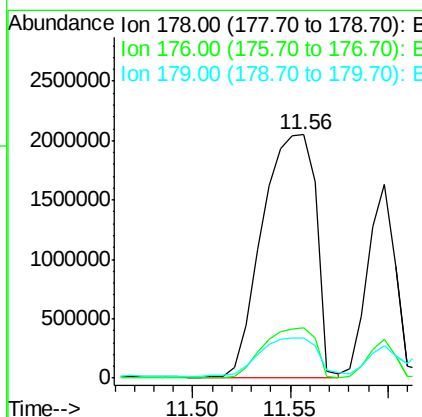
Manual Integrations
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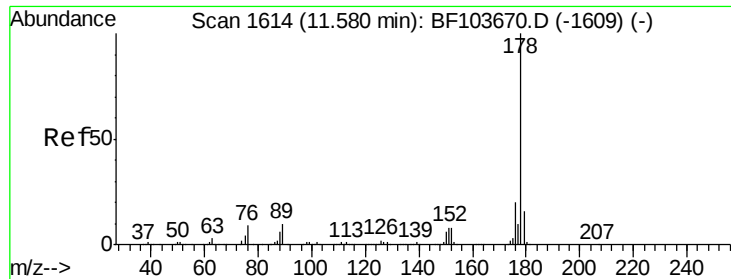
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#70
Phenanthrene
Concen: 223.446 ng
RT: 11.56 min Scan# 1610
Delta R.T. 0.03 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	3859713		
176	20.5		15.8	23.8
179	16.4		13.0	19.6





#71
 Anthracene
 Concen: 92.343 ng
 RT: 11.60 min Scan# 1617
 Delta R.T. 0.02 min
 Lab File: BF103724.D
 Acq: 17 Mar 2018 3:46

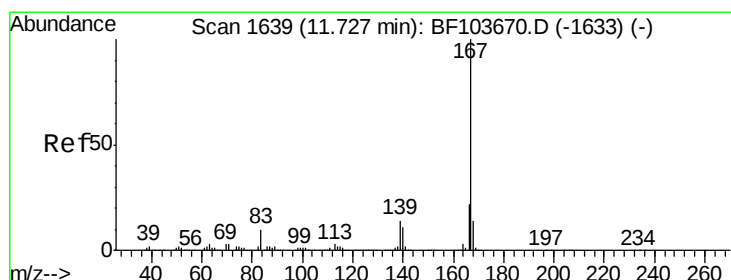
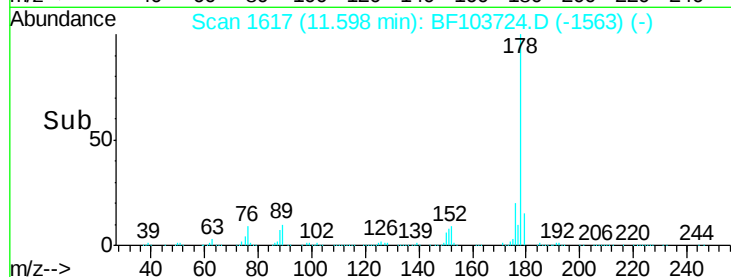
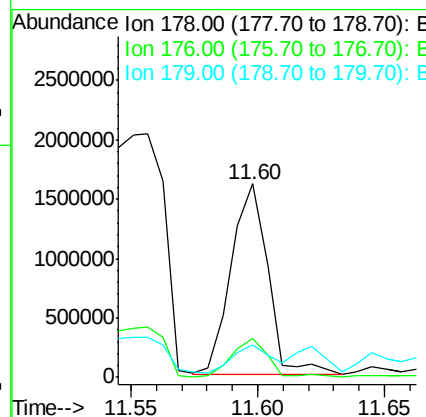
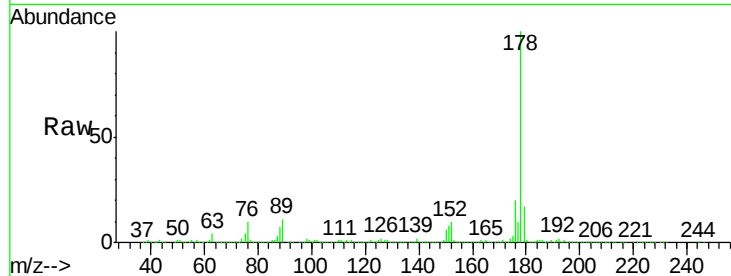
Instrument :
 BNA_F
 ClientSampleId :
 SB-104(4-5)

Tot Ion:178 Resp: 1620073

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.4	23.2
179	16.8	12.6	19.0

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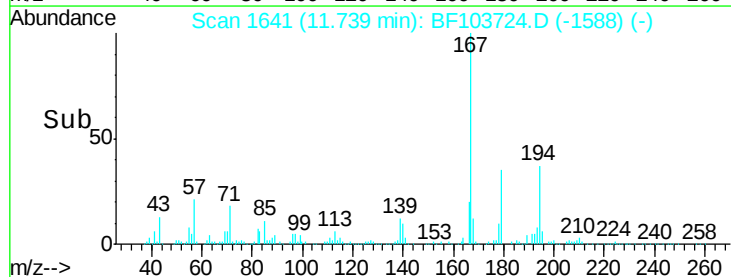
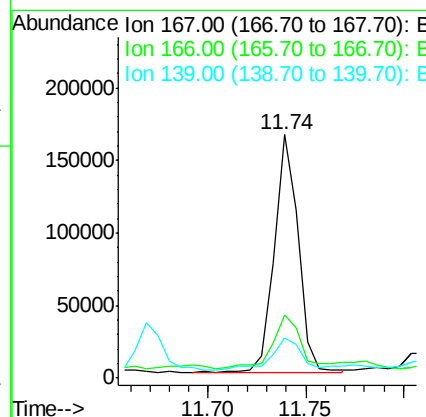
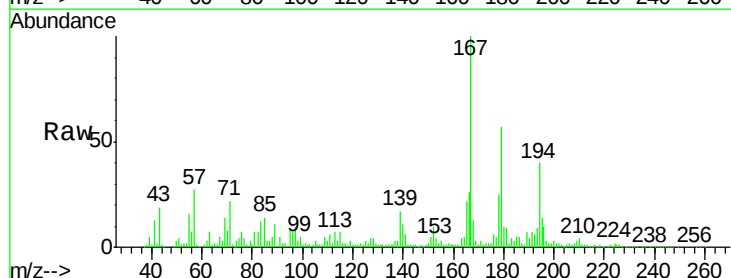
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 3/19/2018 2:03:03 PM

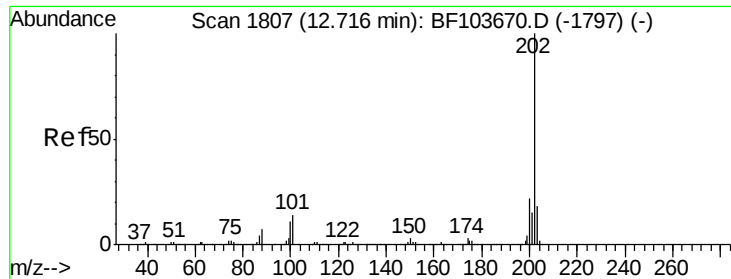


#72
 Carbazole
 Concen: 8.124 ng
 RT: 11.74 min Scan# 1641
 Delta R.T. 0.01 min
 Lab File: BF103724.D
 Acq: 17 Mar 2018 3:46

Tgt Ion:167 Resp: 138534

Ion	Ratio	Lower	Upper
167	100		
166	25.9	17.6	26.4
139	16.7	10.9	16.3#





#74

Fluoranthene

Concen: 110.838 ng

RT: 12.74 min Scan# 1812

Delta R.T. 0.03 min

Lab File: BF103724.D

Acq: 17 Mar 2018 3:46

Instrument :

BNA_F

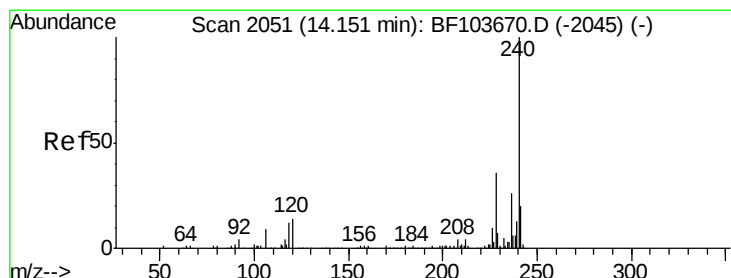
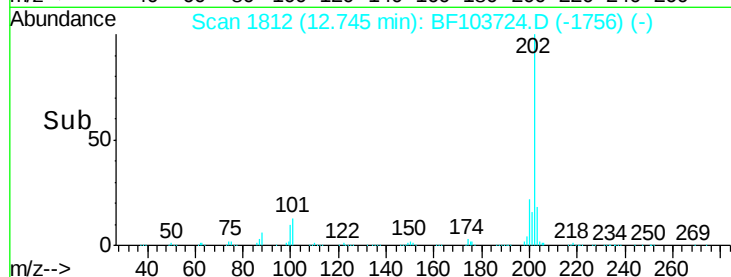
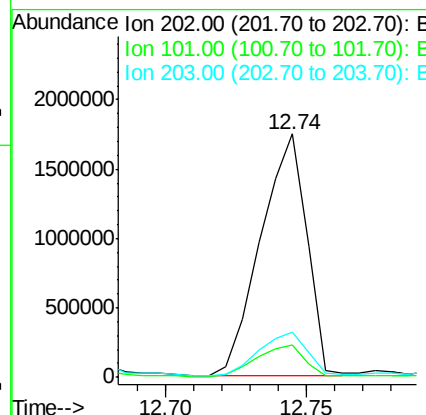
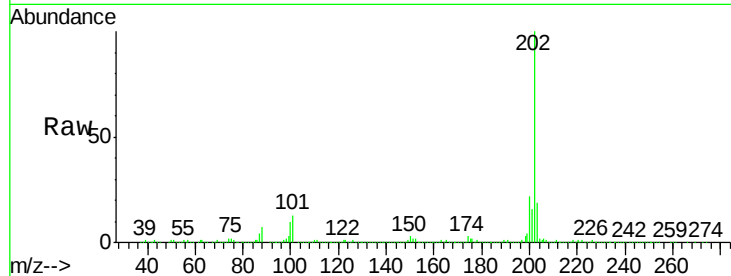
ClientSampleId :

SB-104(4-5)

Tot Ion:	202	Resp:	1972440
Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	34.1
203	18.6	0.0	38.1

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#75

Chrysene-d12

Concen: 20.000 ng

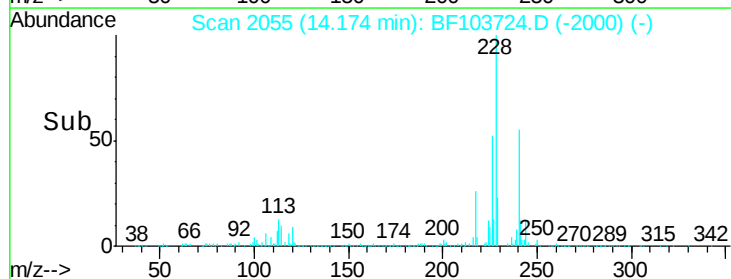
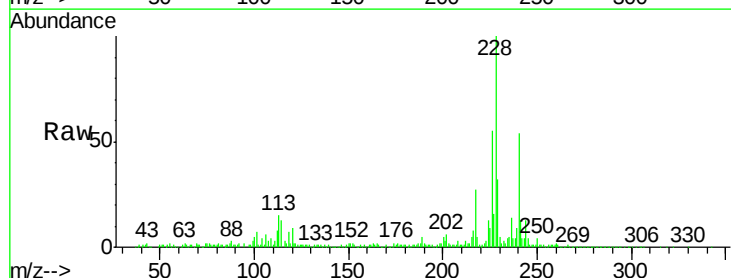
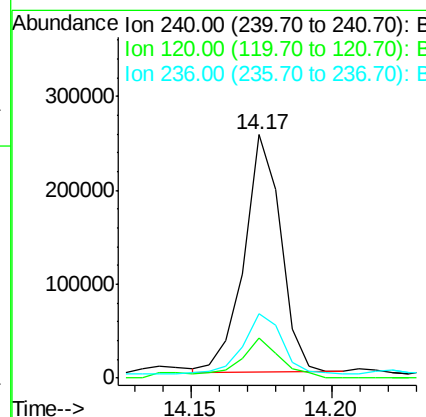
RT: 14.17 min Scan# 2055

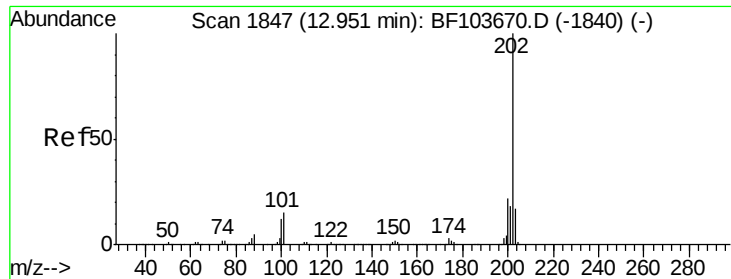
Delta R.T. 0.02 min

Lab File: BF103724.D

Acq: 17 Mar 2018 3:46

Tgt Ion:	240	Resp:	227111
Ion	Ratio	Lower	Upper
240	100		
120	16.5	9.5	14.3#
236	26.5	20.7	31.1





#77

Pvrene

Concen: 166.196 ng

RT: 12.98 min Scan# 1852

Delta R.T. 0.03 min

Lab File: BF103724.D

Acq: 17 Mar 2018 3:46

Instrument :

BNA_F

ClientSampleId :

SB-104(4-5)

Tot Ion:202 Resp: 2771968

Ion Ratio Lower Upper

202 100

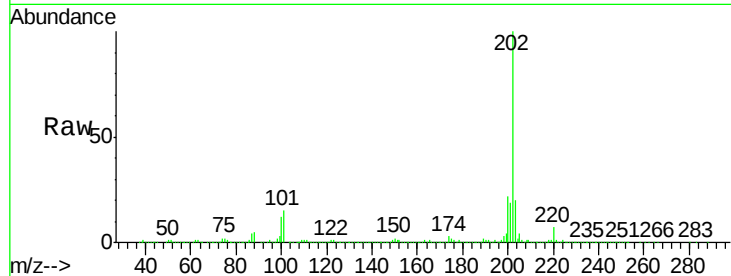
200 22.0 17.4 26.2

203 19.9 14.3 21.5

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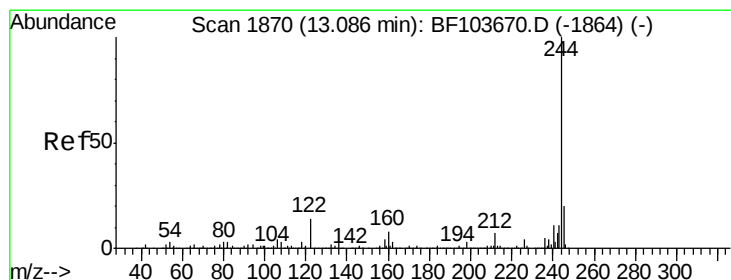
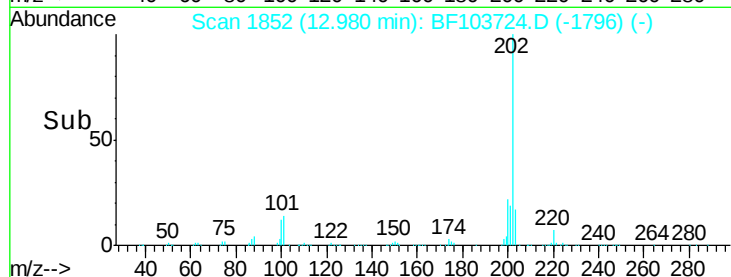
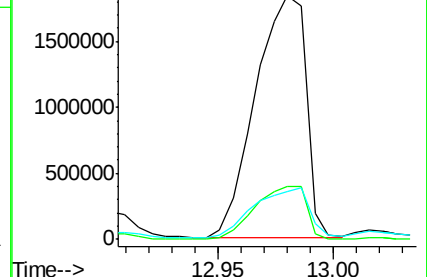
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Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 17.592 ng

RT: 13.10 min Scan# 1872

Delta R.T. 0.01 min

Lab File: BF103724.D

Acq: 17 Mar 2018 3:46

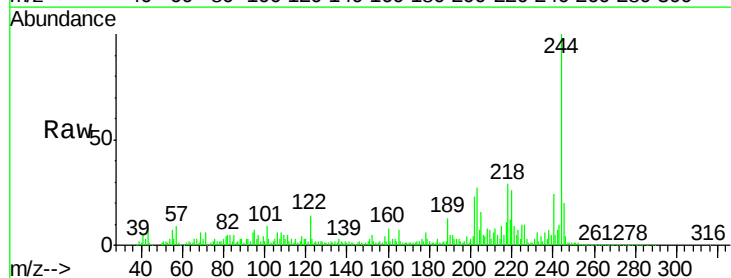
Tgt Ion:244 Resp: 172124

Ion Ratio Lower Upper

244 100

212 8.2 5.4 8.0#

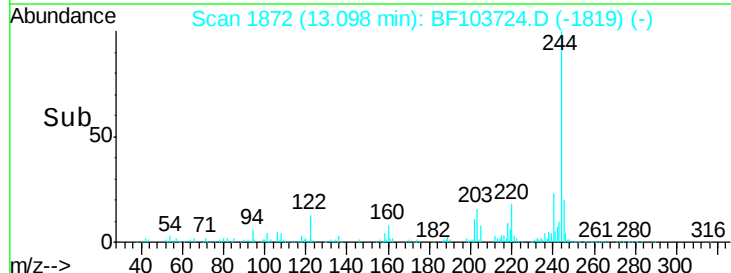
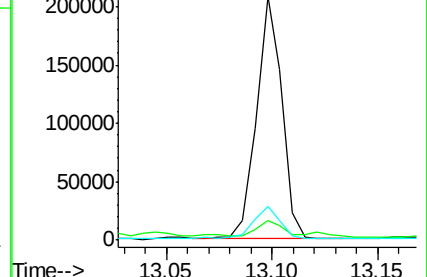
122 13.9 11.0 16.4

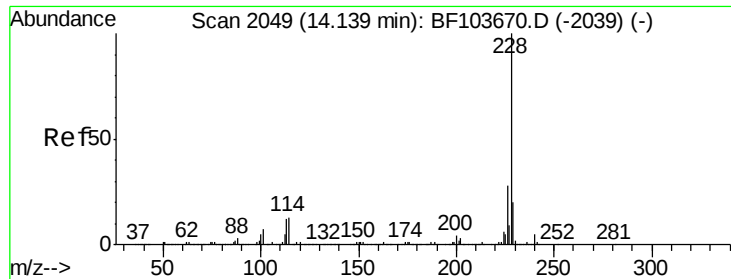


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





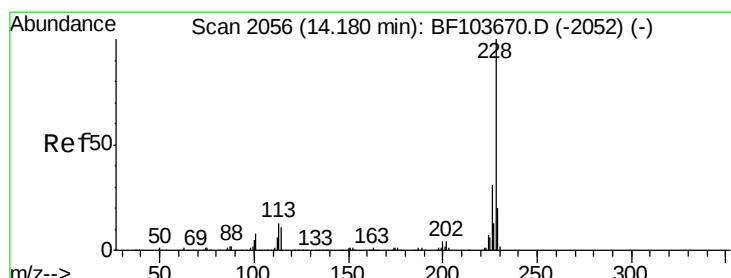
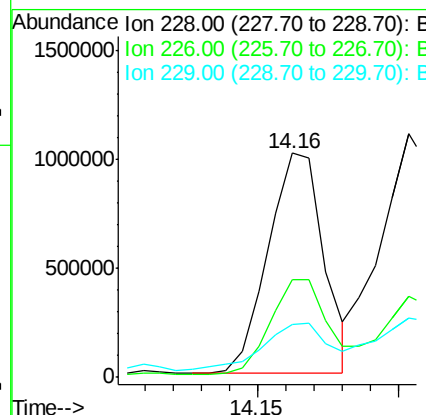
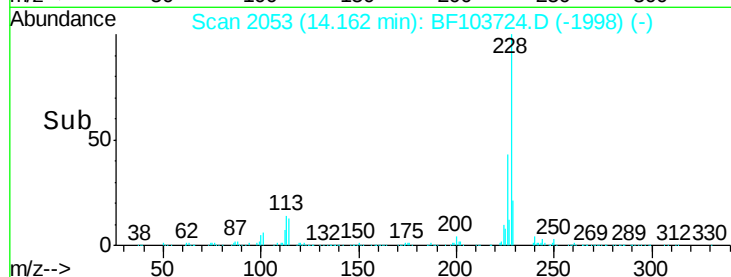
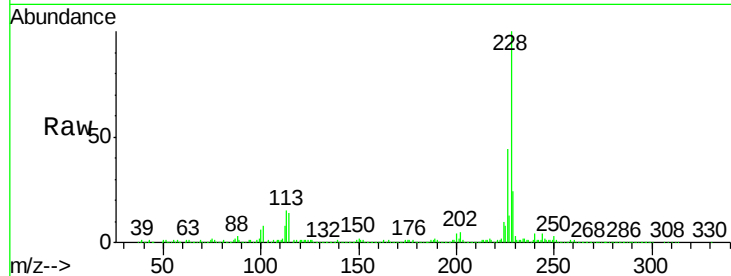
#80
Benzo(a)anthracene
Concen: 96.987 ng
RT: 14.16 min Scan# 2053
Delta R.T. 0.02 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Instrument :
BNA_F
ClientSampleId :
SB-104(4-5)

Tot Ion:228 Resp: 1394299
Ion Ratio Lower Upper
228 100
226 43.9 22.6 33.8#
229 23.8 15.8 23.6#

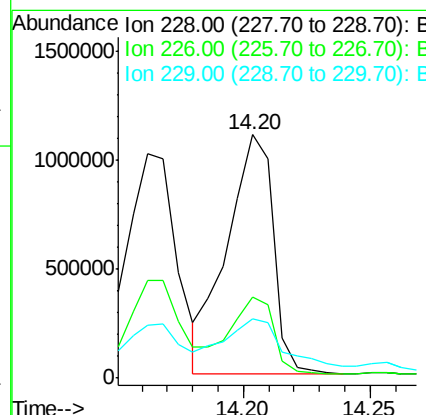
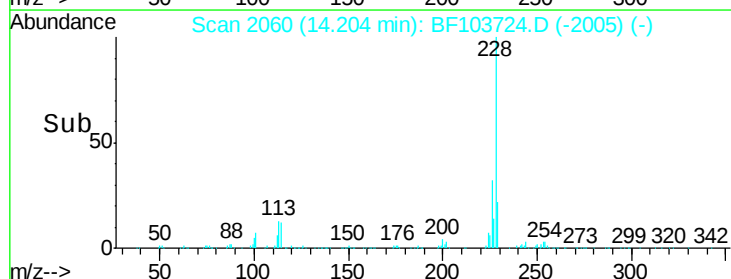
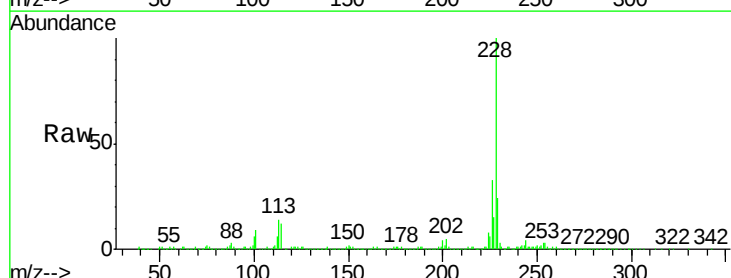
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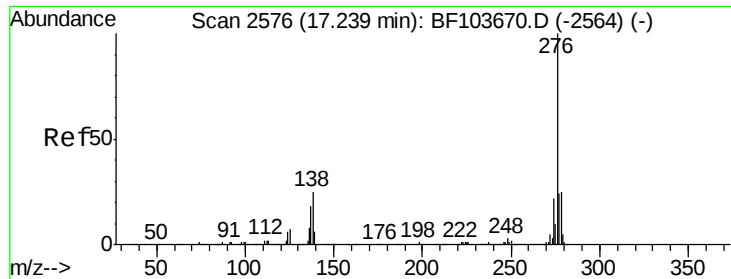
Sohil
3/19/2018 2:03:03 PM



#82
Chrysene
Concen: 101.953 ng
RT: 14.20 min Scan# 2060
Delta R.T. 0.02 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Tgt Ion:228 Resp: 1397163
Ion Ratio Lower Upper
228 100
226 33.1 25.0 37.6
229 24.5 16.2 24.4#





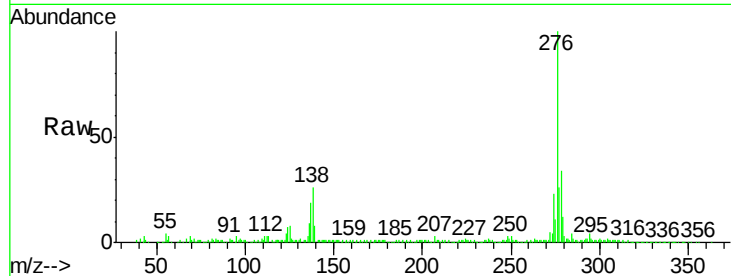
#85
Indeno(1,2,3-cd)pyrene
Concen: 29.697 ng
RT: 17.30 min Scan# 2586
Delta R.T. 0.06 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Instrument :
BNA_F
ClientSampleId :
SB-104(4-5)

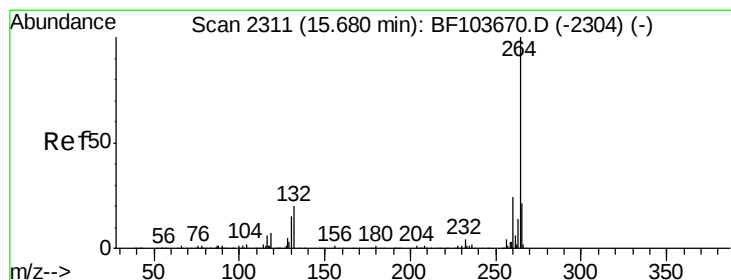
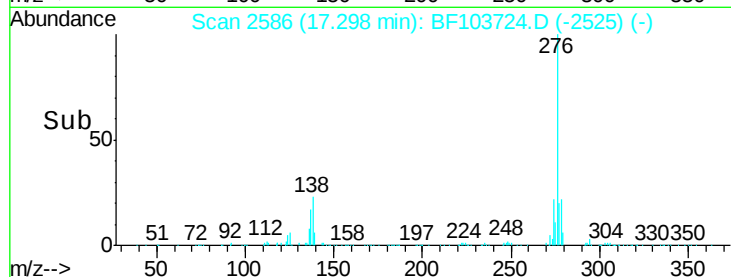
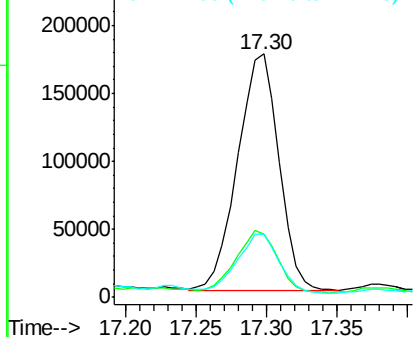
Tot Ion	Ratio	Lower	Upper
276	100		
138	26.4	25.0	37.6
277	25.5	20.1	30.1

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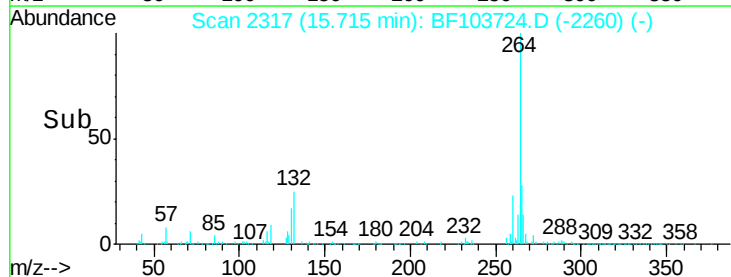
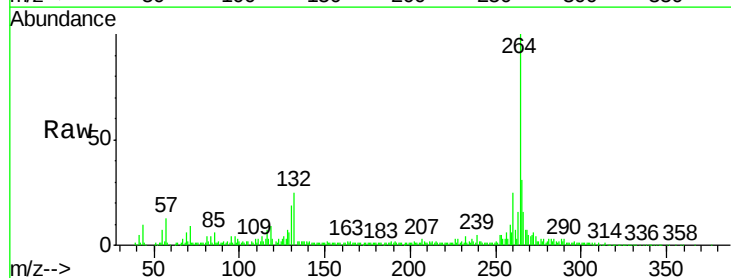
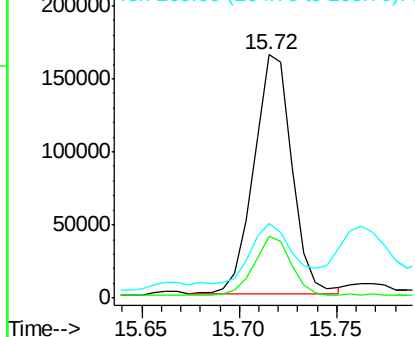
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

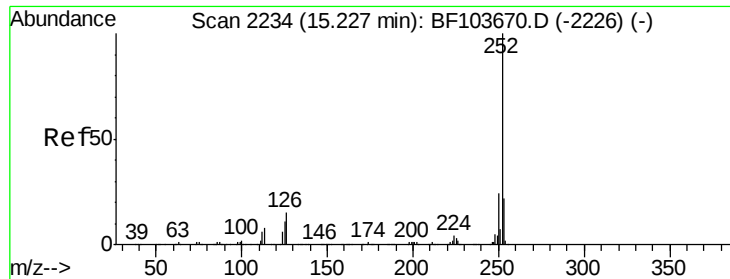


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.72 min Scan# 2317
Delta R.T. 0.04 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.2	19.2	28.8
265	30.7	17.5	26.3

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





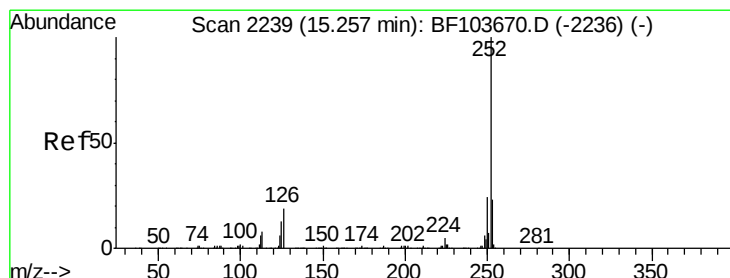
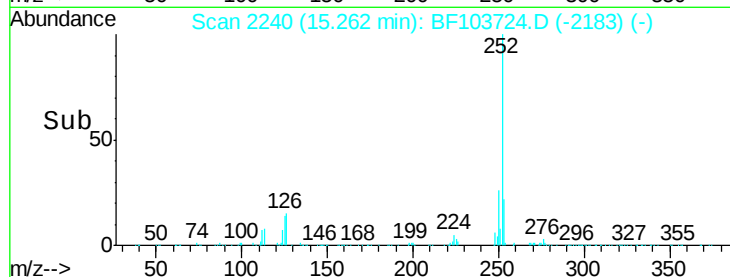
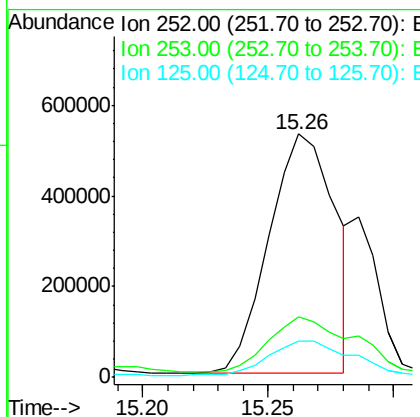
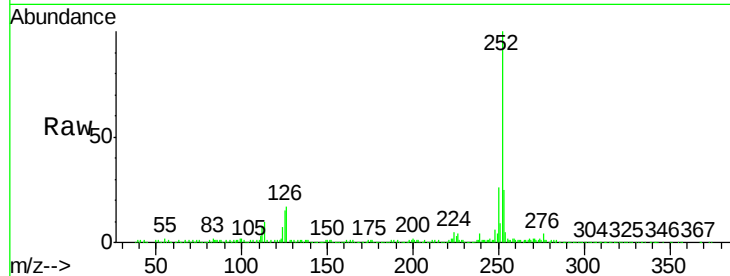
#87
Benzo(b)fluoranthene
Concen: 68.822 ng m
RT: 15.26 min Scan# 2240
Delta R.T. 0.04 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Instrument :
BNA_F
ClientSampleId :
SB-104(4-5)

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.6	17.0	25.6
125	15.0	9.0	13.6

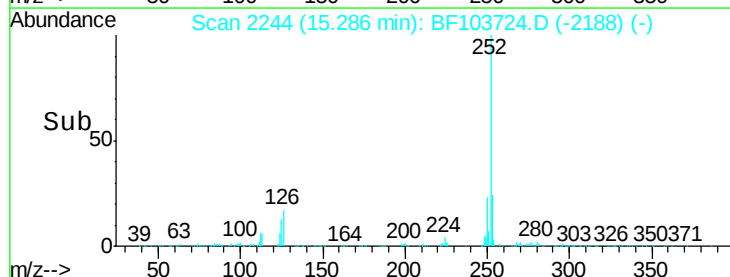
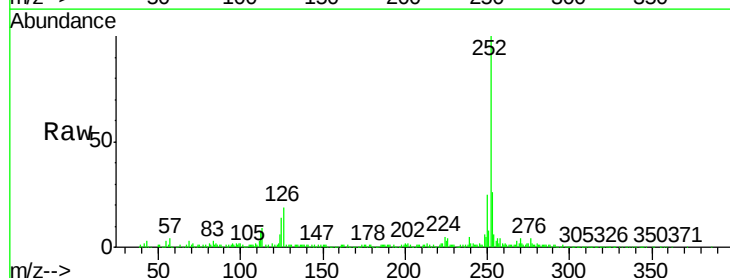
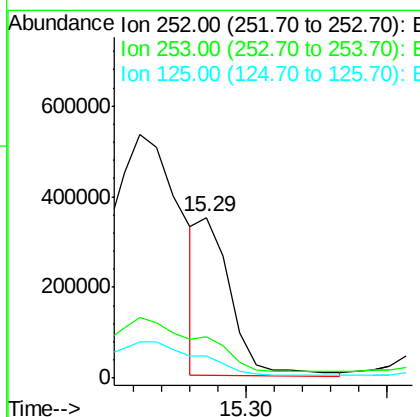
Manual Integrations
APPROVED

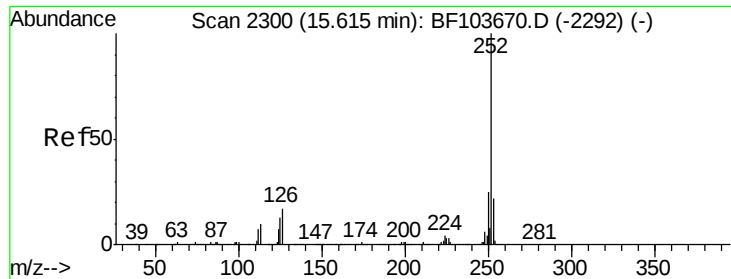
Sohil
3/19/2018 2:03:03 PM



#88
Benzo(k)fluoranthene
Concen: 20.488 ng m
RT: 15.29 min Scan# 2244
Delta R.T. 0.03 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.7	17.9	26.9
125	14.1	10.2	15.2





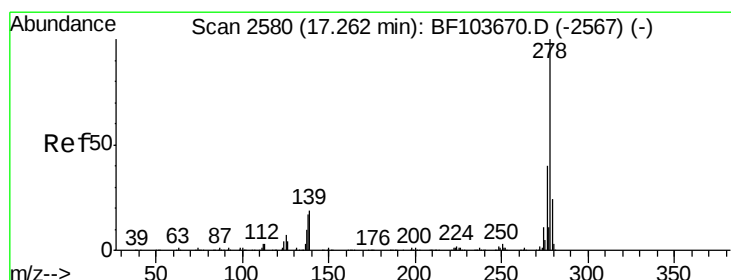
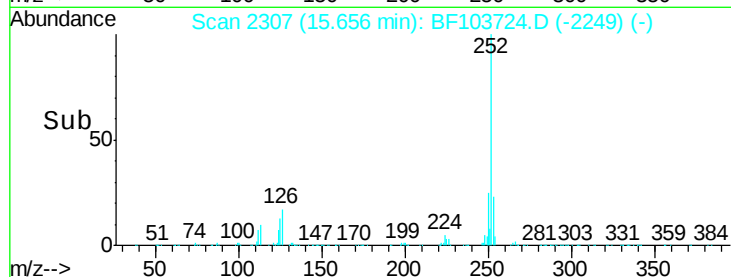
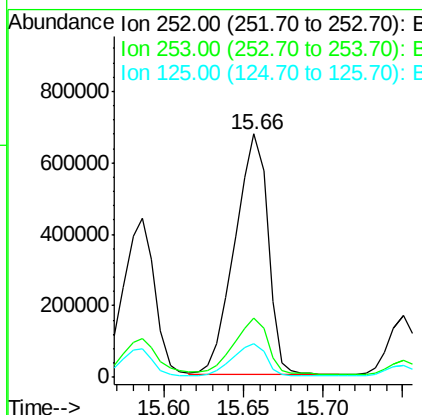
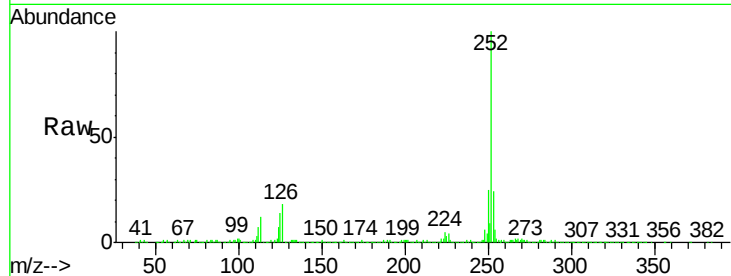
#89
Benzo(a)pyrene
Concen: 76.581 ng
RT: 15.66 min Scan# 2307
Delta R.T. 0.04 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Instrument :
BNA_F
ClientSampleId :
SB-104(4-5)

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.2	17.1	25.7
125	14.1	9.8	14.6

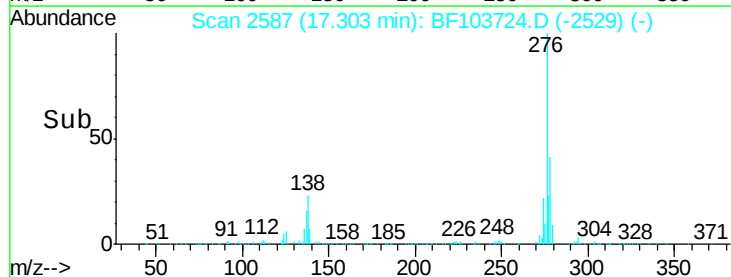
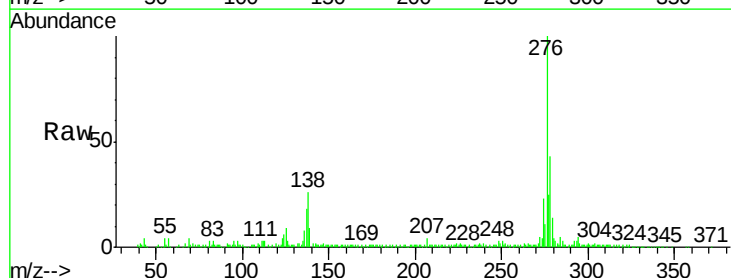
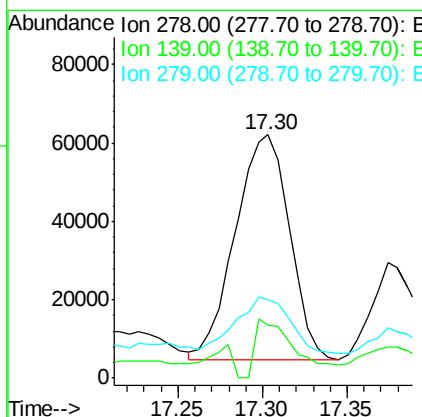
Manual Integrations
APPROVED

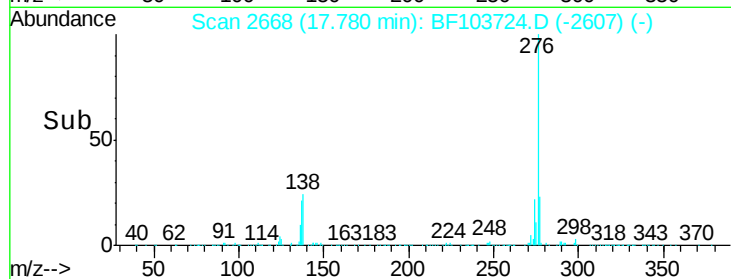
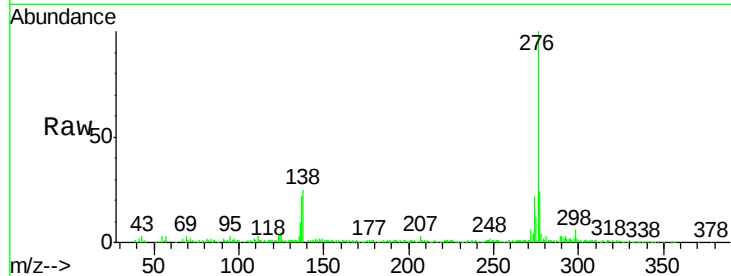
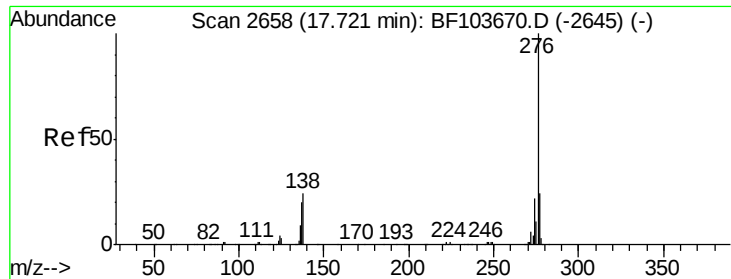
Sohil
3/19/2018 2:03:03 PM



#90
Dibenzo(a,h)anthracene
Concen: 11.702 ng
RT: 17.30 min Scan# 2587
Delta R.T. 0.04 min
Lab File: BF103724.D
Acq: 17 Mar 2018 3:46

Tgt Ion	Ratio	Lower	Upper
278	100		
139	22.0	15.9	23.9
279	32.2	19.0	28.4





#91

Benzo(a,h,i)perylene

Concen: 37.217 ng

RT: 17.78 min Scan# 2668

Delta R.T. 0.06 min

Lab File: BF103724.D

Acq: 17 Mar 2018 3:46

Instrument :

BNA_F

ClientSampleId :

SB-104(4-5)

Tot Ion:	276	Resp:	398719
Ion Ratio	Lower	Upper	
276	100		
277	24.3	17.9	26.9
138	25.4	21.8	32.8

Manual Integrations
APPROVED

Sohil
3/19/2018 2:03:03 PM

