

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090815\
 Data File : BF081550.D
 Acq On : 9 Sep 2015 7:15
 Operator : UM/IZ
 Sample : G3519-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MGP208BR-7-8

Manual Integrations
 APPROVED

MMDadoda
 9/9/2015 3:00:07 PM

Quant Time: Sep 09 07:54:23 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 08 15:49:53 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.35	152	54805	20.00	ng	0.01
21) Naphthalene-d8	7.63	136	175569	20.00	ng	-0.01
38) Acenaphthene-d10	9.38	164	74324	20.00	ng	0.00
63) Phenanthrene-d10	10.87	188	119787	20.00	ng	0.02
75) Chrysene-d12	13.50	240	123669	20.00	ng	0.05
86) Perylene-d12	14.80	264	94610	20.00	ng	0.05

System Monitoring Compounds						
5) 2-Fluorophenol	4.89	112	434817	123.10	ng	0.01
7) Phenol-d6	6.02	99	549332	117.49	ng	0.00
23) Nitrobenzene-d5	6.92	82	313846	86.25	ng	0.00
41) 2,4,6-Tribromophenol	10.18	330	76688	115.88	ng	0.02
44) 2-Fluorobiphenyl	8.73	172	470471	81.12	ng	0.01
78) Terphenyl-d14	12.47	244	354562	66.74	ng	0.05

Target Compounds						Qvalue
3) Pyridine	2.20	79	16677	3.81	ng	# 25
12) 1,3-Dichlorobenzene	6.28	146	89490	21.52	ng	# 90
13) 1,4-Dichlorobenzene	6.38	146	519744	122.74	ng	# 94
14) 1,2-Dichlorobenzene	6.51	146	12466m	3.27	ng	
30) 1,2,4-Trichlorobenzene	7.59	180	27282	10.18	ng	95
31) Naphthalene	7.66	128	64116	6.85	ng	97
37) 2-Methylnaphthalene	8.35	142	18539	3.04	ng	# 59
48) Acenaphthylene	9.24	152	150766	17.21	ng	# 91
49) Dimethylphthalate	9.13	163	81393	14.09	ng	# 97
51) Acenaphthene	9.42	154	81036	16.26	ng	88
54) Dibenzofuran	9.59	168	44517m	6.12	ng	
57) Fluorene	9.93	166	70283m	12.73	ng	
70) Phenanthrene	10.90	178	381367	57.27	ng	# 93
71) Anthracene	10.95	178	103219	15.09	ng	# 78
74) Fluoranthene	12.10	202	629607	87.33	ng	86
77) Pyrene	12.32	202	668022	72.92	ng	95
80) Benzo(a)anthracene	13.49	228	408379	51.85	ng	# 83
82) Chrysene	13.52	228	280507m	39.73	ng	
85) Indeno(1,2,3-cd)pyrene	15.89	276	97383	18.80	ng	# 80
87) Benzo(b)fluoranthene	14.48	252	351127m	51.98	ng	
88) Benzo(k)fluoranthene	14.49	252	83501m	14.90	ng	
89) Benzo(a)pyrene	14.75	252	185121	32.34	ng	# 88
90) Dibenzo(a,h)anthracene	15.89	278	34427	7.78	ng	# 84
91) Benzo(g,h,i)perylene	16.21	276	90968	21.55	ng	# 78

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

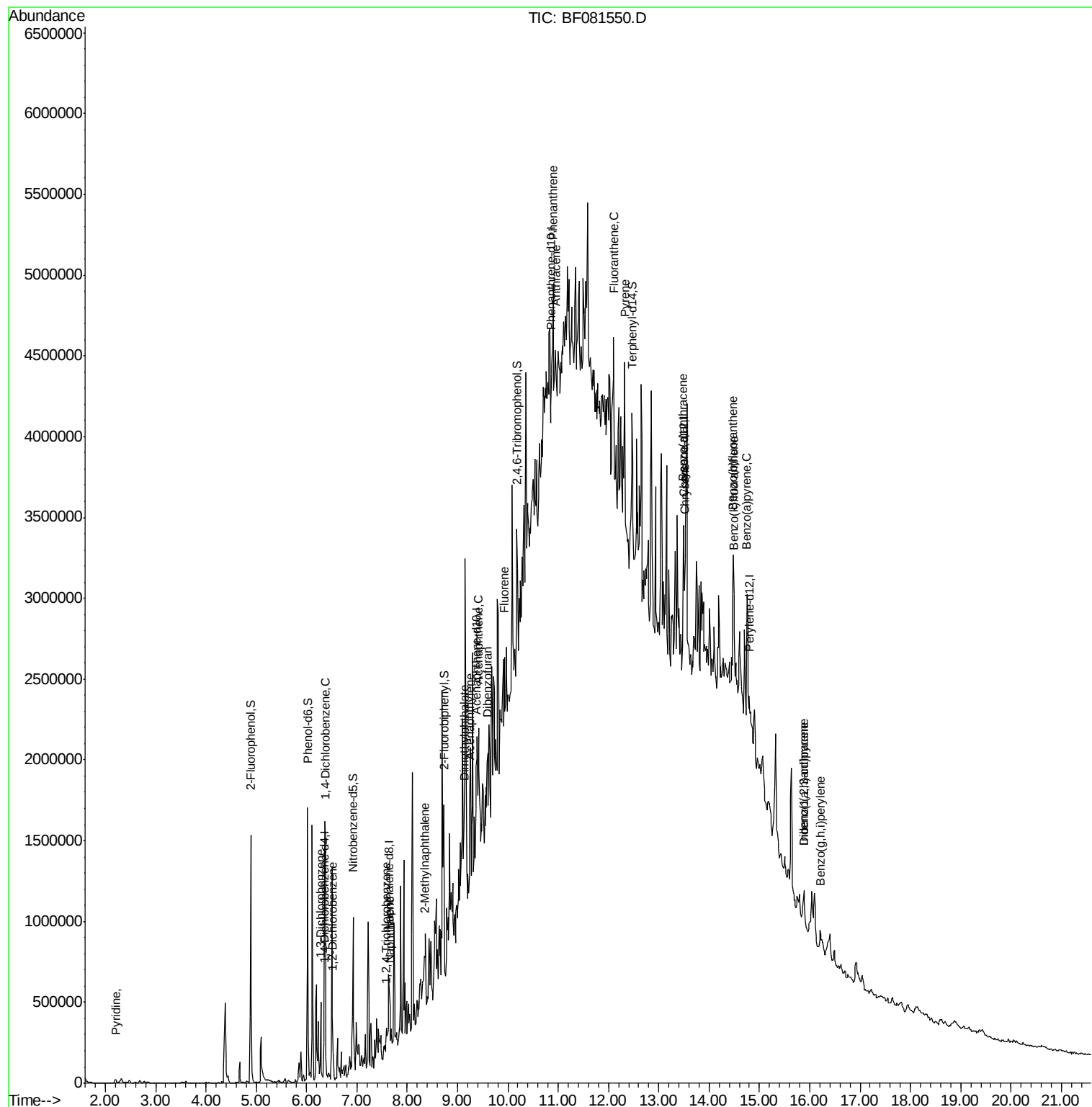
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090815\
Data File : BF081550.D
Acq On : 9 Sep 2015 7:15
Operator : UM/IZ
Sample : G3519-01
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MGP208BR-7-8

Manual Integrations
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 08 15:49:53 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.35 min Scan# 417

Delta R.T. 0.01 min

Lab File: BF081550.D

Acq: 9 Sep 2015 7:15

Instrument :

BNA_F

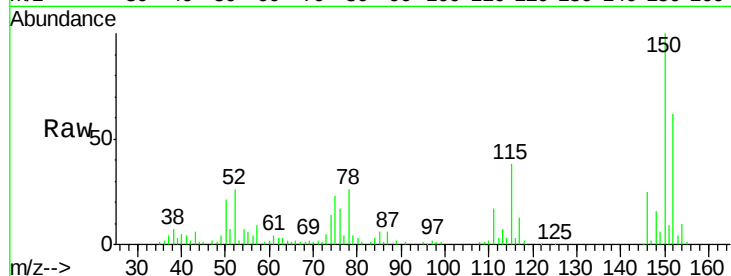
ClientSampleId :

MGP208BR-7-8

Tgt Ion	Ratio	Lower	Upper
152	100		
150	160.8	124.7	187.1
115	60.9	39.0	58.4

Manual Integrations
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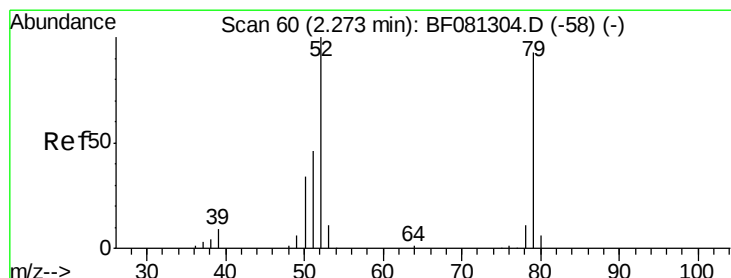
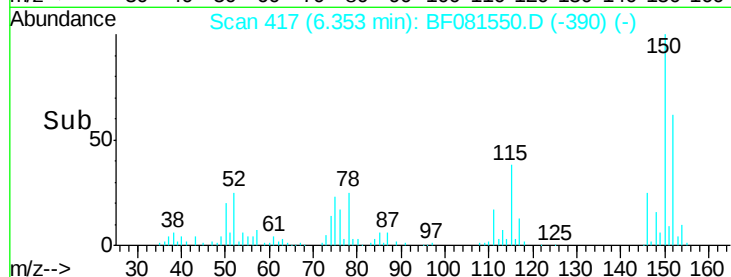
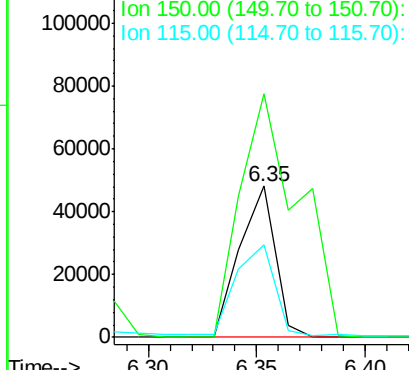


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#3

Pyridine

Concen: 3.81 ng

RT: 2.20 min Scan# 54

Delta R.T. 0.01 min

Lab File: BF081550.D

Acq: 9 Sep 2015 7:15

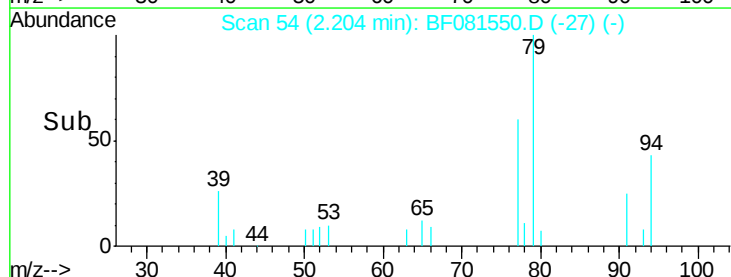
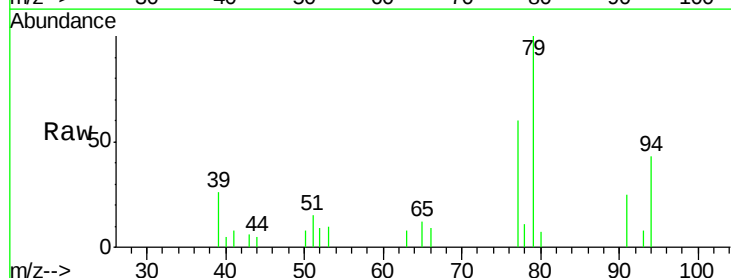
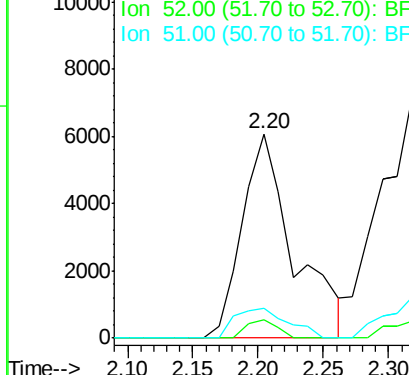
Tgt Ion	Ratio	Lower	Upper
79	100		
52	9.2	76.8	115.2
51	14.8	32.2	48.4

Abundance

Ion 79.00 (78.70 to 79.70): BF0

Ion 52.00 (51.70 to 52.70): BF0

Ion 51.00 (50.70 to 51.70): BF0





#5

2-Fluorophenol

Concen: 123.10 ng

RT: 4.89 min Scan# 289

Delta R.T. 0.01 min

Lab File: BF081550.D

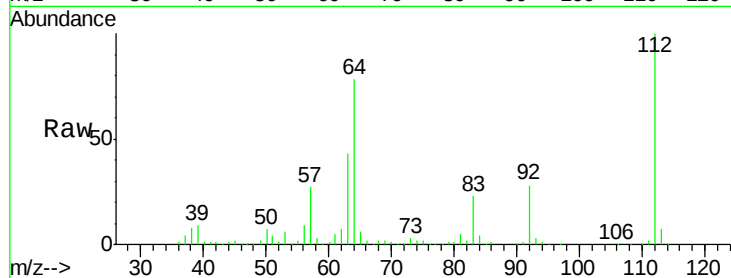
Acq: 9 Sep 2015 7:15

Instrument :

BNA_F

ClientSampleId :

MGP208BR-7-8



Tgt Ion: 112 Resp: 434817

Ion Ratio Lower Upper

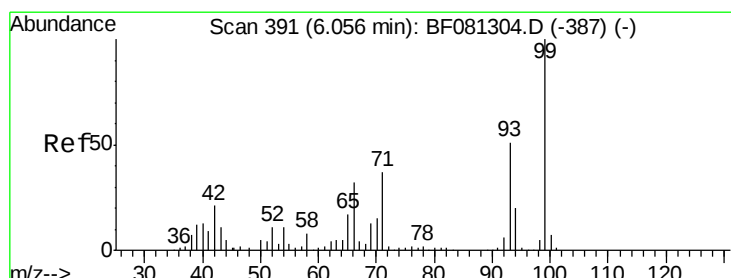
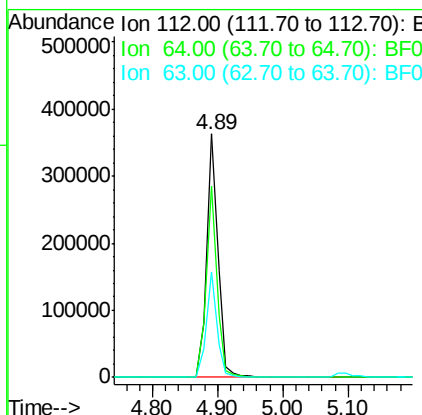
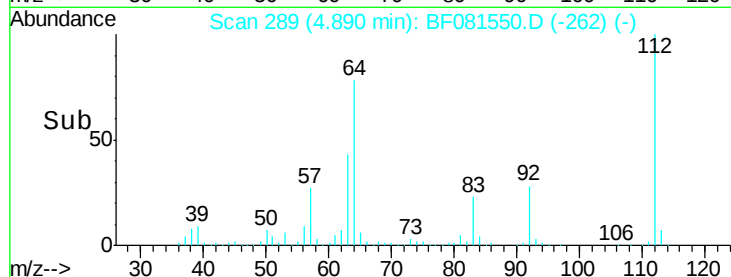
112 100

64 78.5 39.7 59.5#

63 43.2 17.4 26.0#

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#7

Phenol-d6

Concen: 117.49 ng

RT: 6.02 min Scan# 388

Delta R.T. -0.00 min

Lab File: BF081550.D

Acq: 9 Sep 2015 7:15

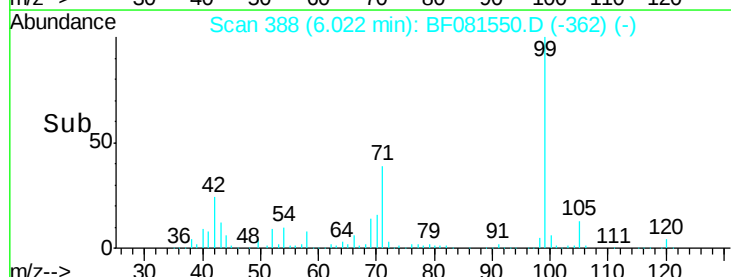
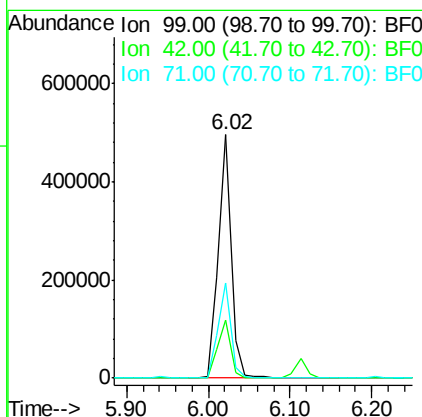
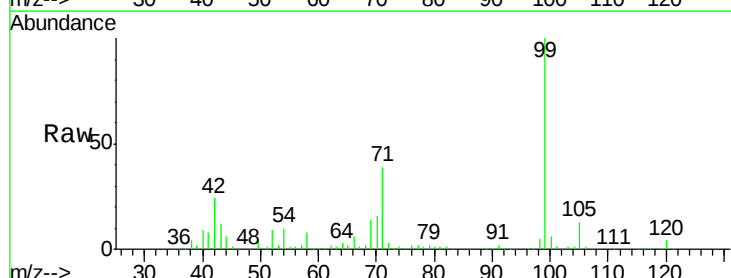
Tgt Ion: 99 Resp: 549332

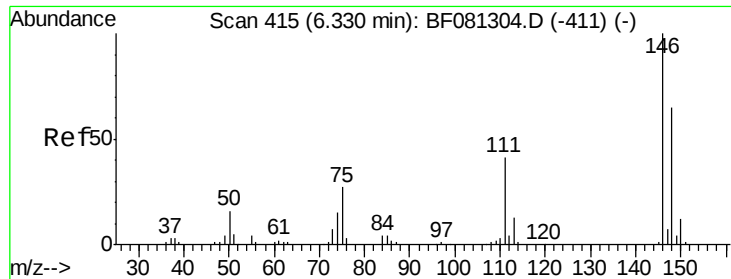
Ion Ratio Lower Upper

99 100

42 23.8 13.7 20.5#

71 39.0 14.2 21.2#





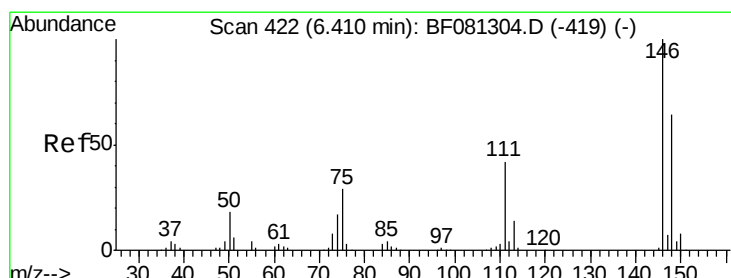
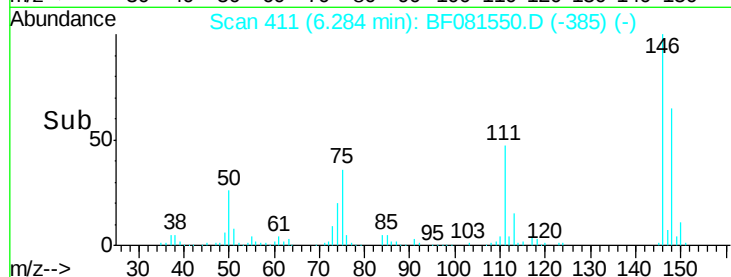
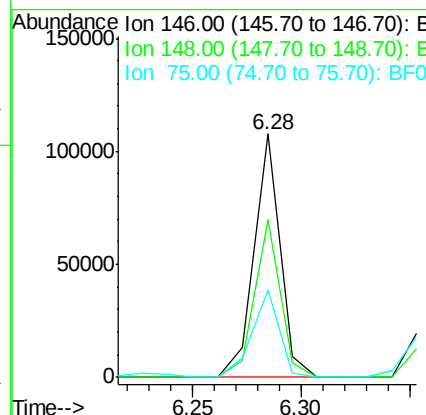
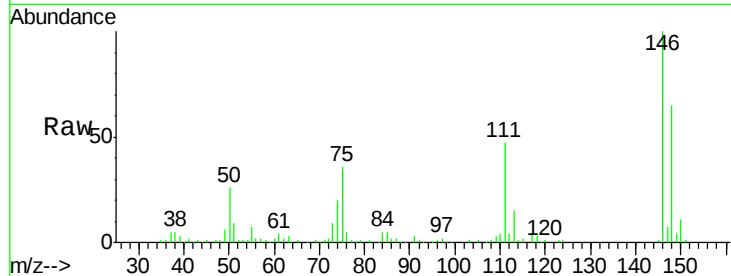
#12
 1,3-Dichlorobenzene
 Concen: 21.52 ng
 RT: 6.28 min Scan# 411
 Delta R.T. -0.00 min
 Lab File: BF081550.D
 Acq: 9 Sep 2015 7:15

Instrument :
 BNA_F
 ClientSampleId :
 MGP208BR-7-8

Tgt Ion	Ratio	Resp Lower	Resp Upper
146	100		
148	65.0	51.0	76.4
75	36.1	15.0	22.6

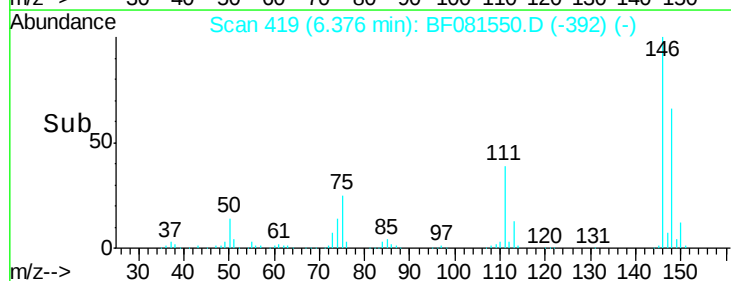
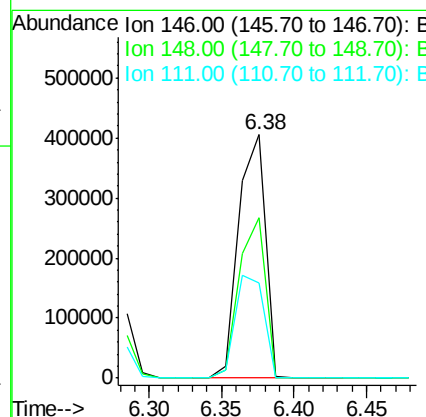
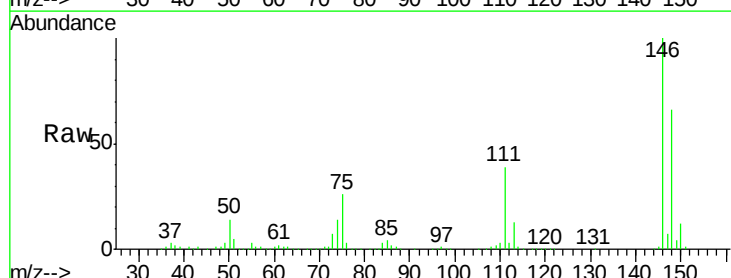
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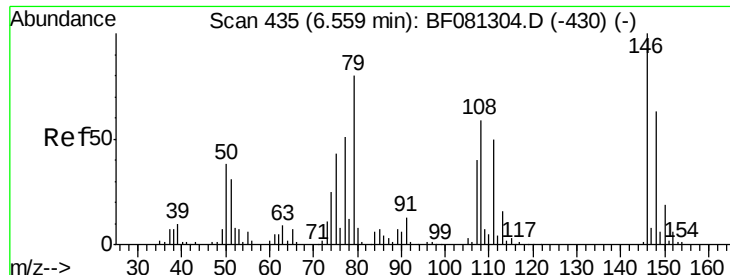
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 9/9/2015 3:00:07 PM



#13
 1,4-Dichlorobenzene
 Concen: 122.74 ng
 RT: 6.38 min Scan# 419
 Delta R.T. 0.01 min
 Lab File: BF081550.D
 Acq: 9 Sep 2015 7:15

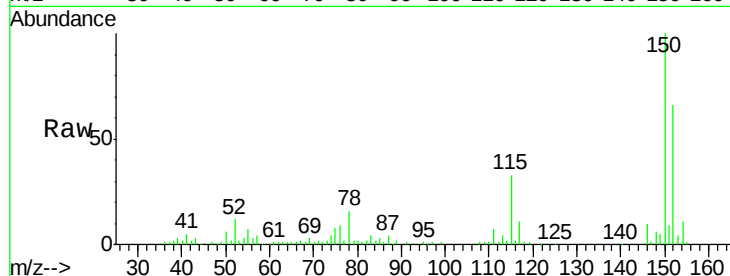
Tgt Ion	Ratio	Resp Lower	Resp Upper
146	100		
148	65.9	51.8	77.6
111	39.1	24.9	37.3





#14
1,2-Dichlorobenzene
Concen: 3.27 ng m
RT: 6.51 min Scan# 431
Delta R.T. 0.00 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

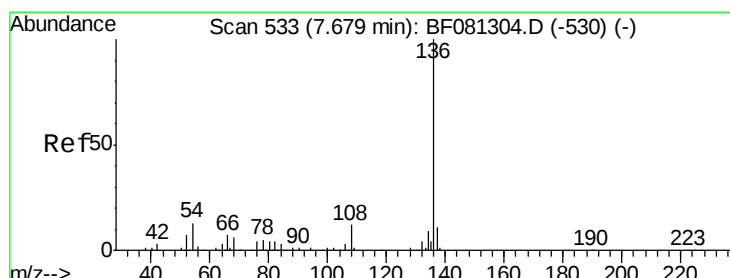
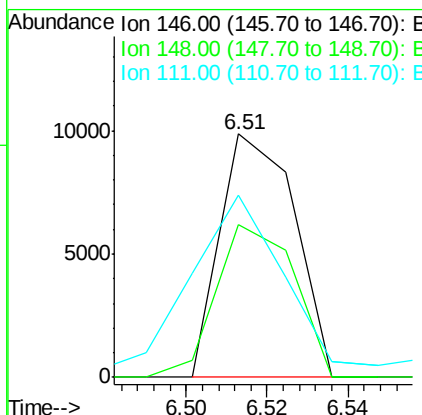
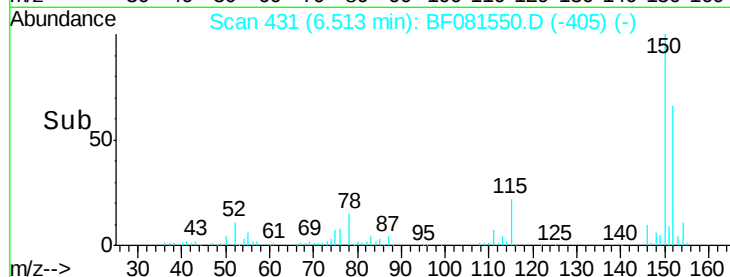
Instrument :
BNA_F
ClientSampleId :
MGP208BR-7-8



Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.7	79.1
111	74.8	28.8	43.2#

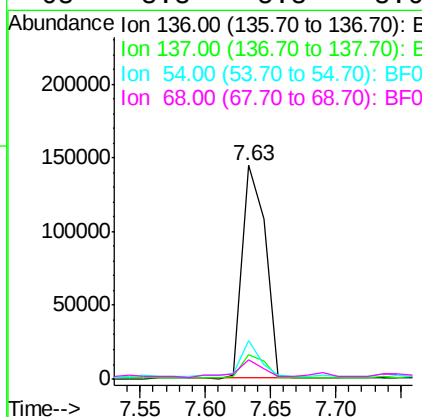
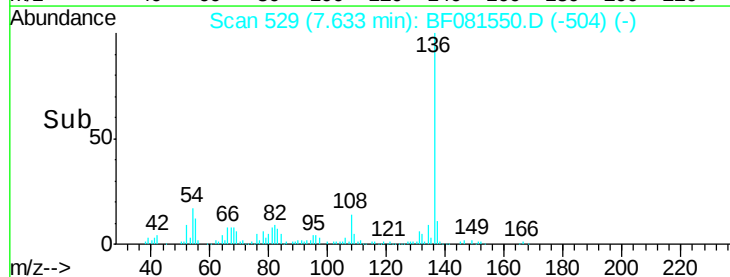
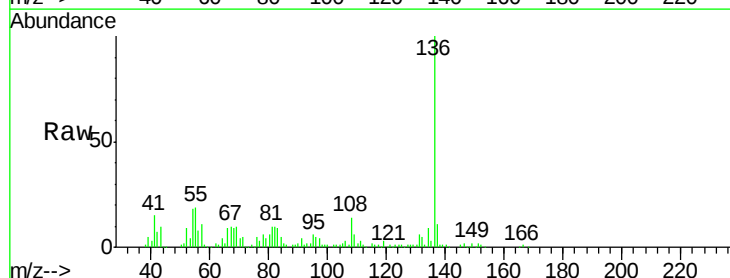
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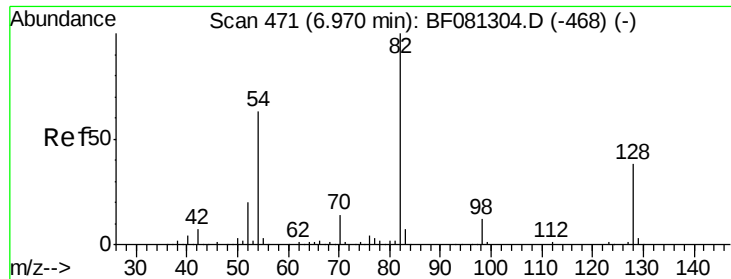
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.63 min Scan# 529
Delta R.T. -0.01 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	18.2	8.2	12.2#
68	8.8	5.8	8.6#





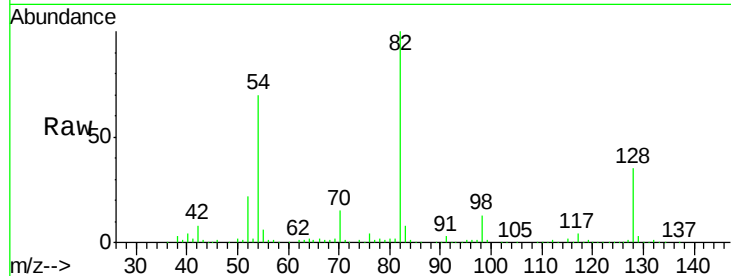
#23
 Nitrobenzene-d5
 Concen: 86.25 ng
 RT: 6.92 min Scan# 467
 Delta R.T. -0.00 min
 Lab File: BF081550.D
 Acq: 9 Sep 2015 7:15

Instrument :
 BNA_F
 ClientSampleId :
 MGP208BR-7-8

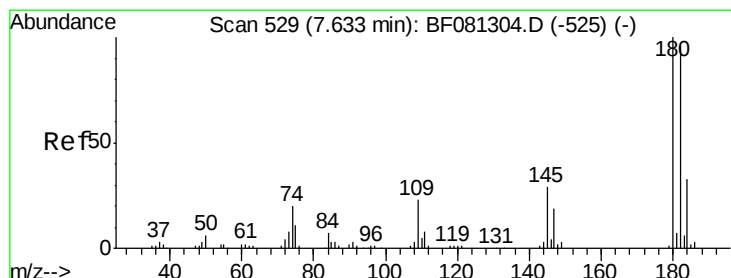
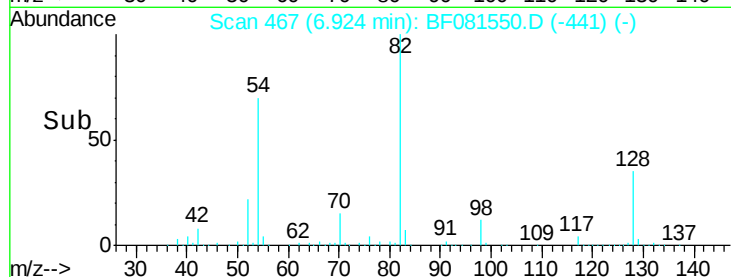
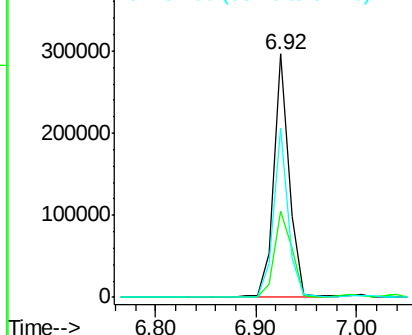
Tgt Ion	Ratio	Resp Lower	Resp Upper
82	100		
128	35.1	51.0	76.6#
54	69.8	47.5	71.3

Manual Integrations
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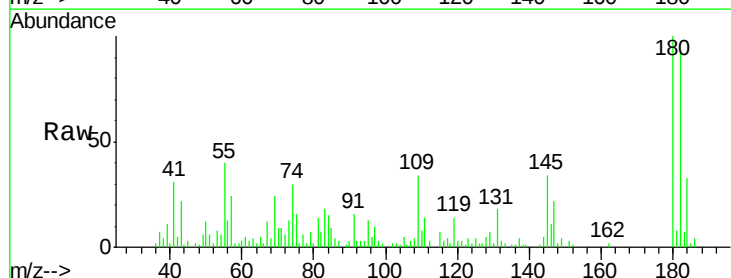


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): E
 Ion 54.00 (53.70 to 54.70): BF0

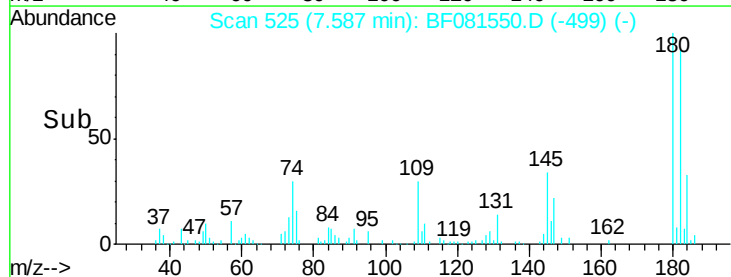
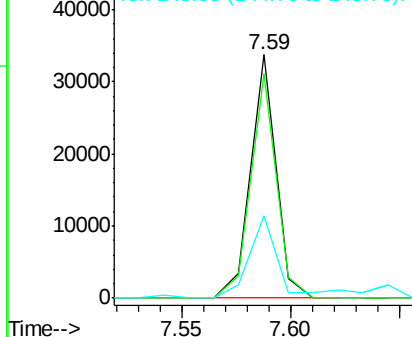


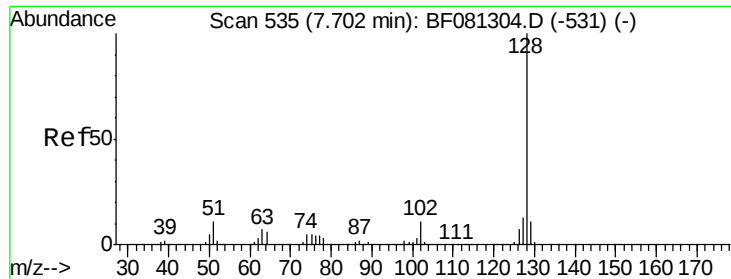
#30
 1,2,4-Trichlorobenzene
 Concen: 10.18 ng
 RT: 7.59 min Scan# 525
 Delta R.T. 0.00 min
 Lab File: BF081550.D
 Acq: 9 Sep 2015 7:15

Tgt Ion	Ratio	Resp Lower	Resp Upper
180	100		
182	92.0	77.1	115.7
145	33.7	23.3	34.9



Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E





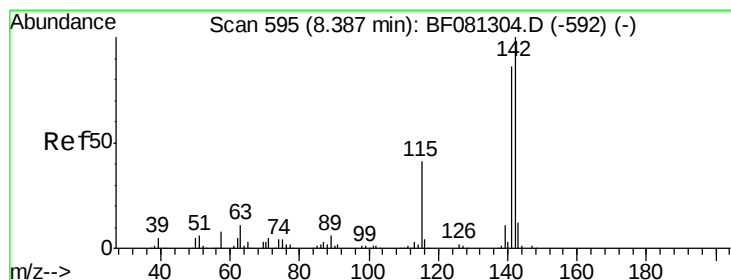
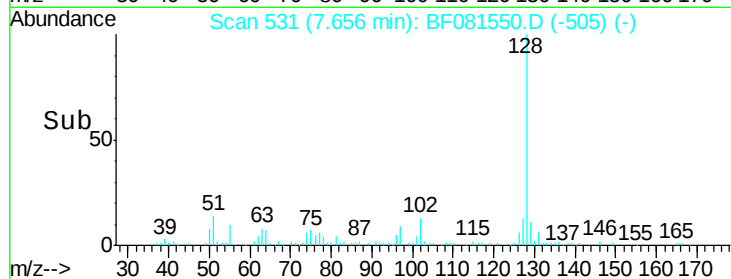
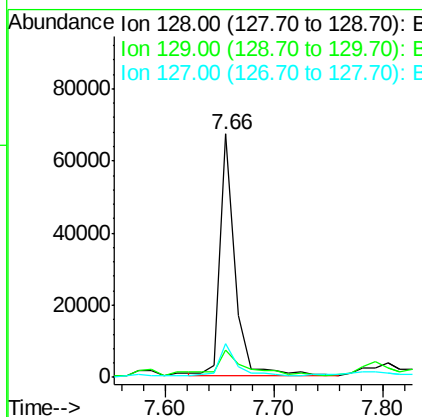
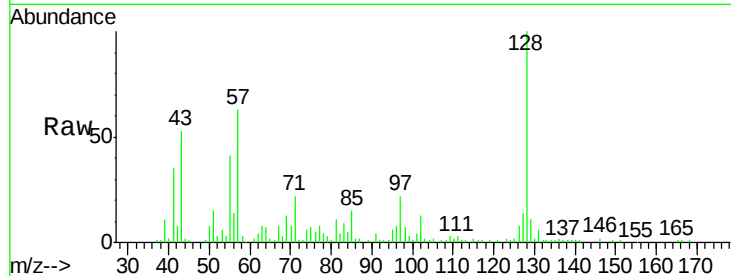
#31
Naphthalene
Concen: 6.85 ng
RT: 7.66 min Scan# 531
Delta R.T. -0.00 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

Instrument :
BNA_F
ClientSampleId :
MGP208BR-7-8

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	64116		
129	11.4	8.4	12.6	
127	13.7	9.9	14.9	

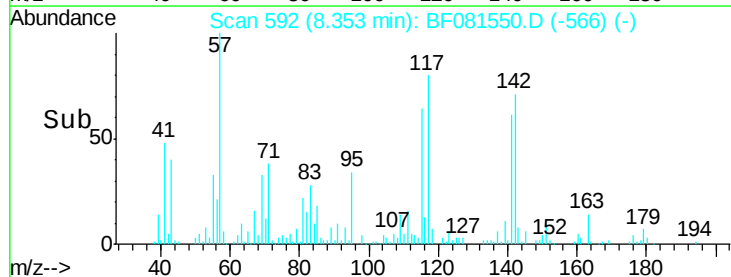
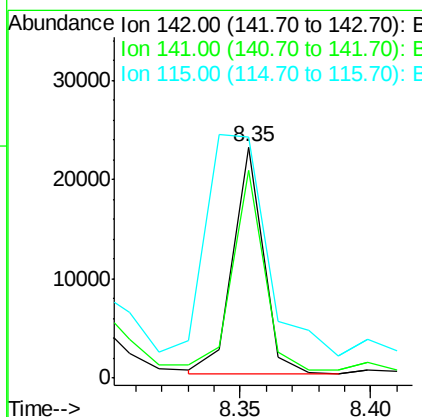
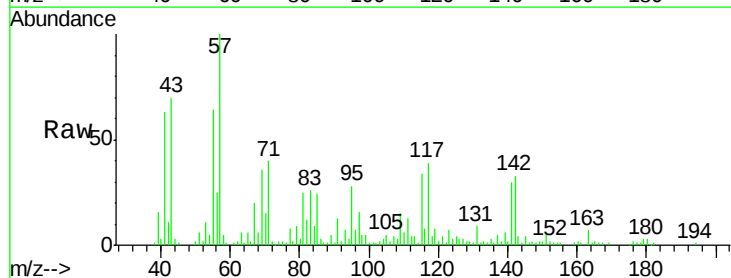
Manual Integrations
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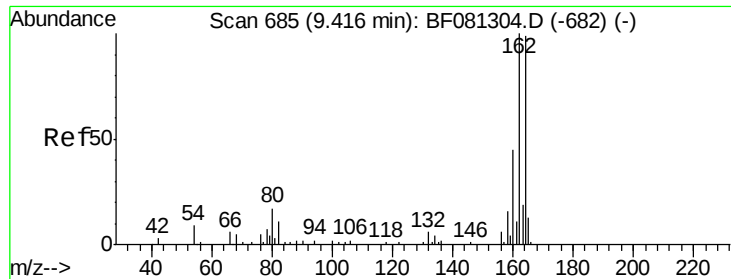
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9/9/2015 3:00:07 PM



#37
2-Methylnaphthalene
Concen: 3.04 ng
RT: 8.35 min Scan# 592
Delta R.T. 0.00 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

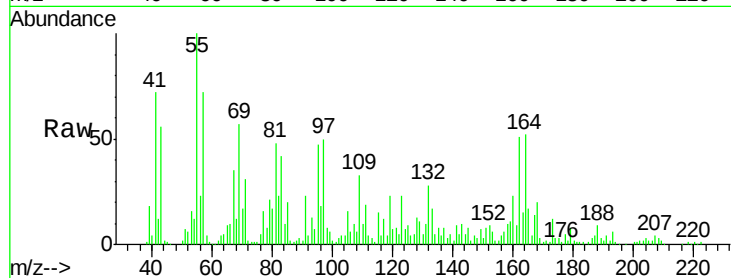
Tgt Ion	Ratio	Resp	Lower	Upper
142	100	18539		
141	90.1	67.5	101.3	
115	104.4	18.2	27.2	





#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.38 min Scan# 682
Delta R.T. -0.00 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

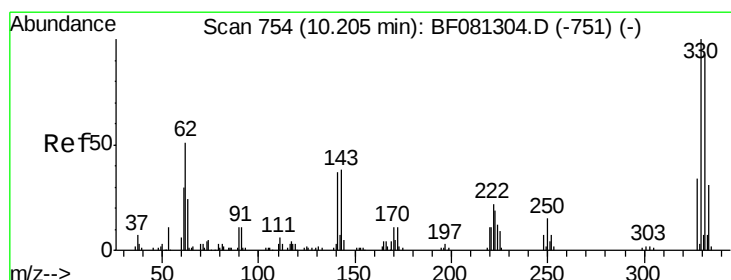
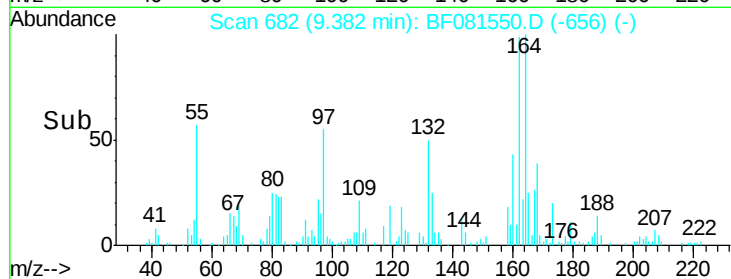
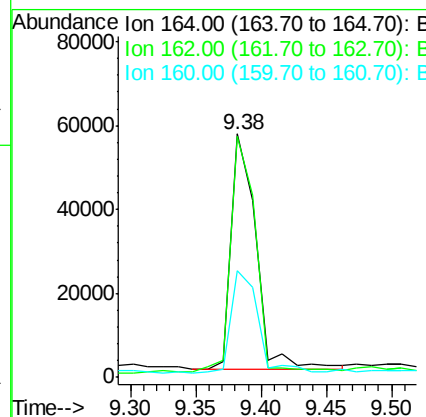
Instrument :
BNA_F
ClientSampleId :
MGP208BR-7-8



Tgt Ion	Ratio	Resp	Lower	Upper
164	100	74324		
162	98.8	75.2	112.8	
160	43.7	31.5	47.3	

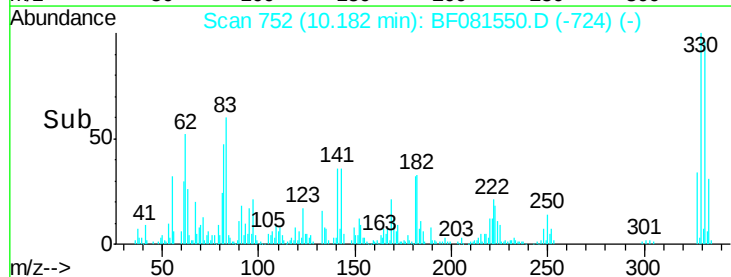
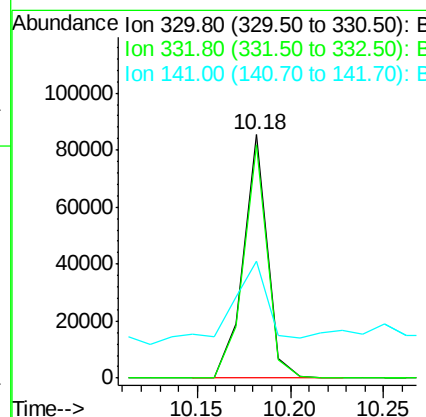
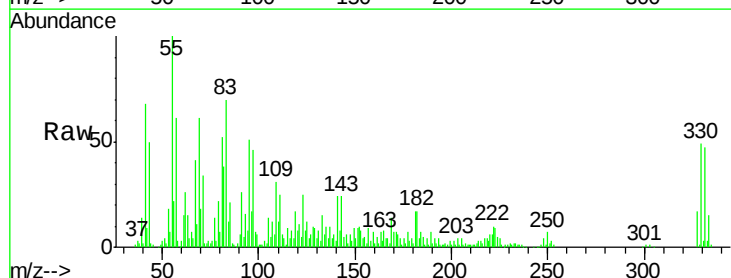
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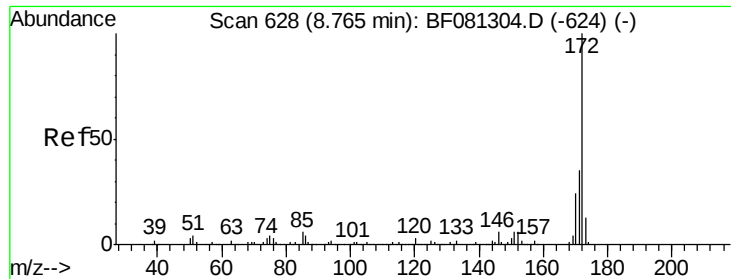
MMDadoda
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#41
2,4,6-Tribromophenol
Concen: 115.88 ng
RT: 10.18 min Scan# 752
Delta R.T. 0.02 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	76688		
332	95.7	76.6	114.8	
141	53.8	29.7	44.5#	





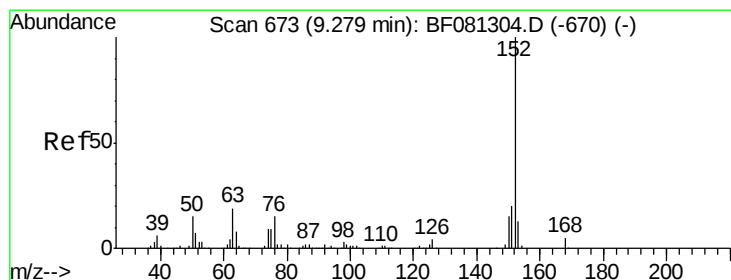
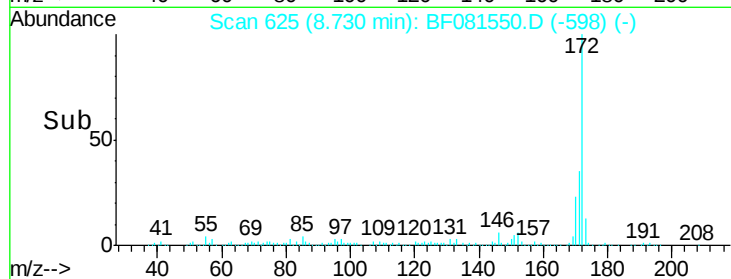
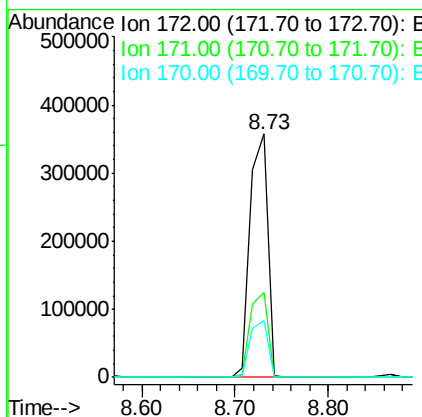
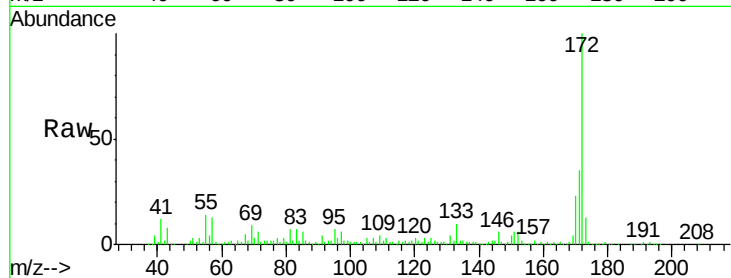
#44
2-Fluorobiphenyl
Concen: 81.12 ng
RT: 8.73 min Scan# 625
Delta R.T. 0.01 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

Instrument :
BNA_F
ClientSampleId :
MGP208BR-7-8

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	470471		
171	34.9	26.1	39.1	
170	23.4	17.4	26.2	

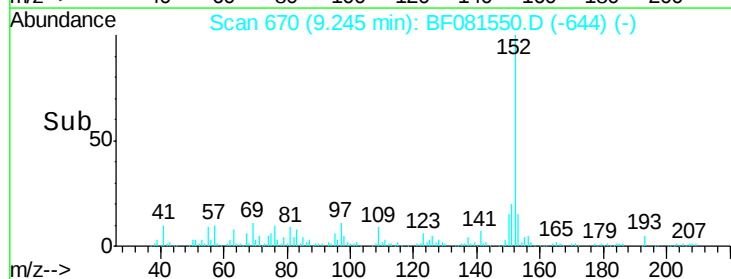
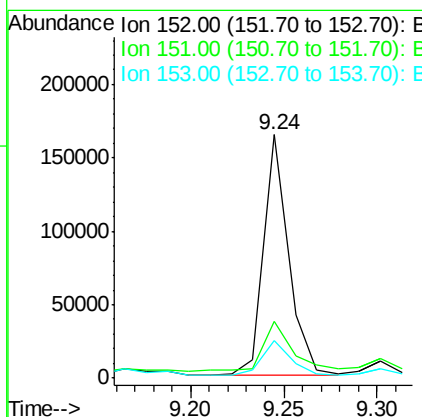
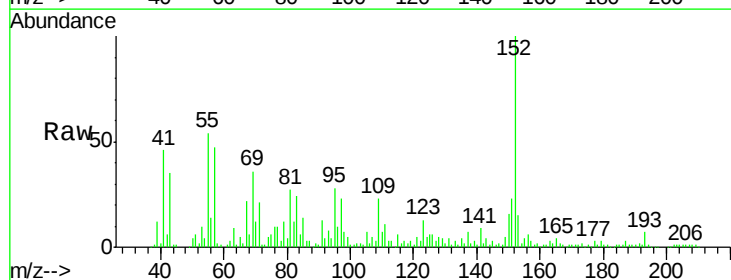
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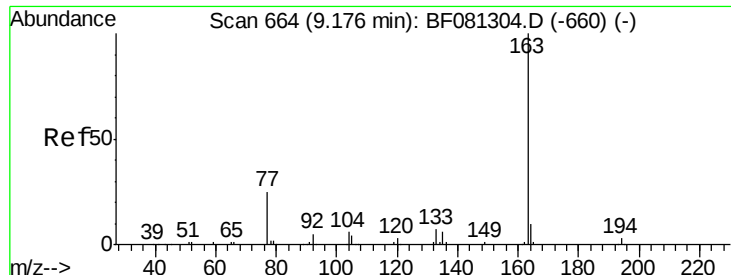
MMDadoda
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#48
Acenaphthylene
Concen: 17.21 ng
RT: 9.24 min Scan# 670
Delta R.T. 0.00 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	150766		
151	23.4	14.6	22.0#	
153	15.4	10.3	15.5	





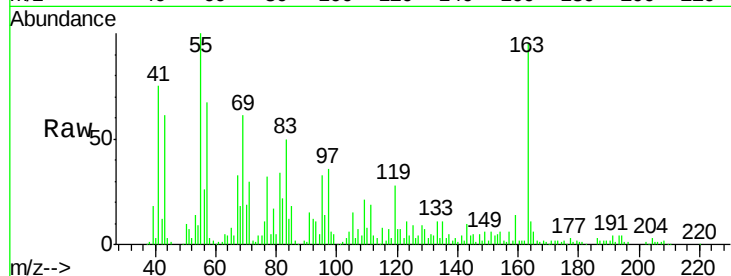
#49
Dimethylphthalate
Concen: 14.09 ng
RT: 9.13 min Scan# 660
Delta R.T. -0.01 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

Instrument :
BNA_F
ClientSampleId :
MGP208BR-7-8

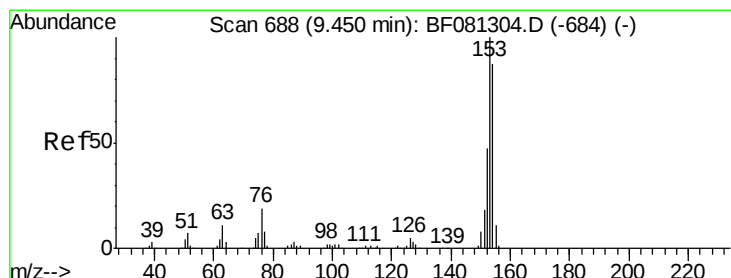
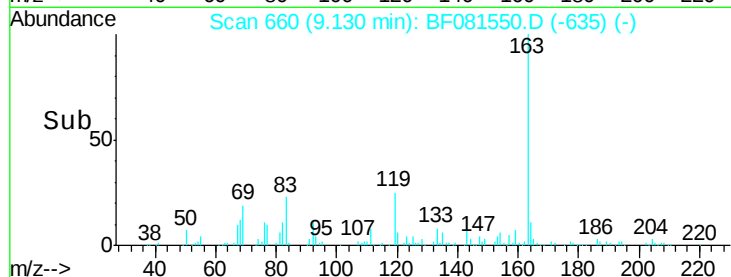
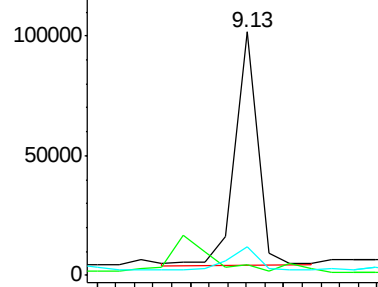
Tgt Ion	Ratio	Resp	Lower	Upper
163	100	81393		
194	4.4	4.4	6.6#	
164	11.6	8.3	12.5	

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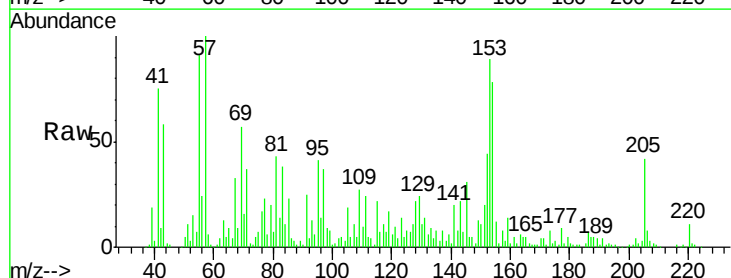


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

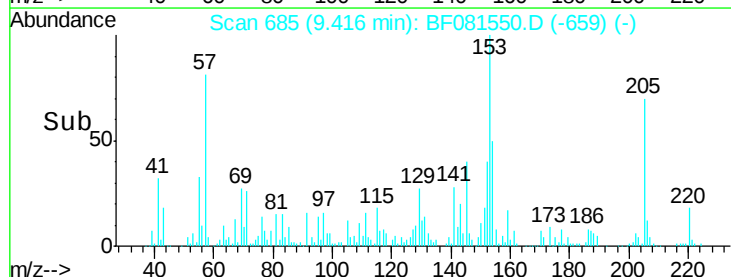
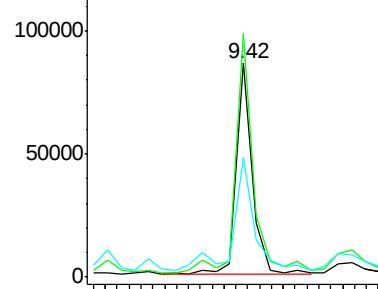


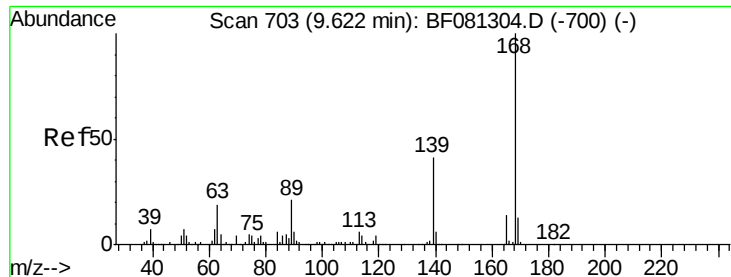
#51
Acenaphthene
Concen: 16.26 ng
RT: 9.42 min Scan# 685
Delta R.T. 0.00 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	81036		
153	113.8	82.1	123.1	
152	55.9	37.9	56.9	



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



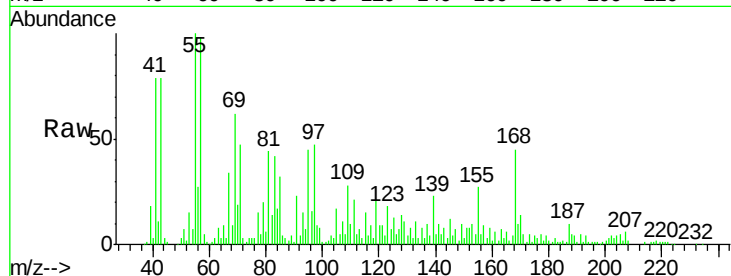


#54

Dibenzenofuran

Concen: 6.12 ng m
RT: 9.59 min Scan# 700
Delta R.T. -0.00 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

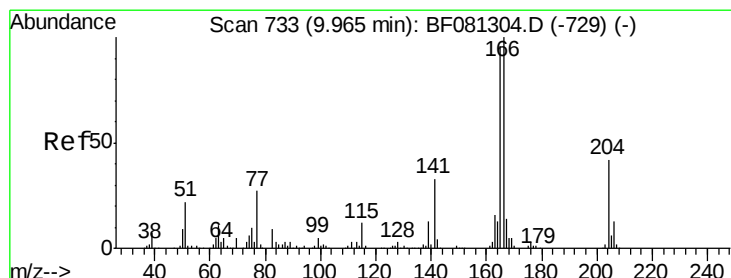
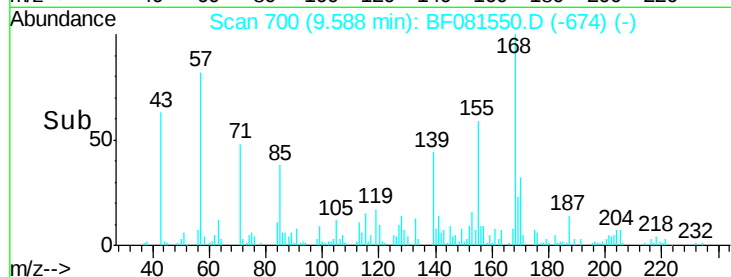
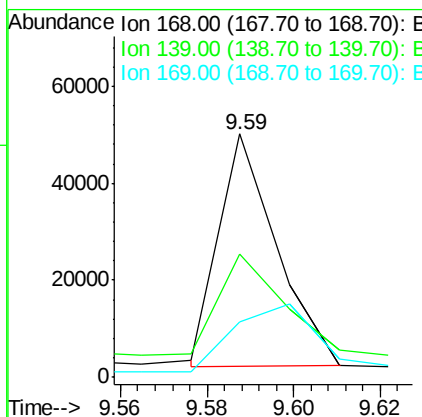
Instrument :
BNA_F
ClientSampleId :
MGP208BR-7-8



Tgt Ion	Ratio	Resp	Lower	Upper
168	100	44517		
139	50.9	24.2	36.2#	
169	22.9	10.6	15.8#	

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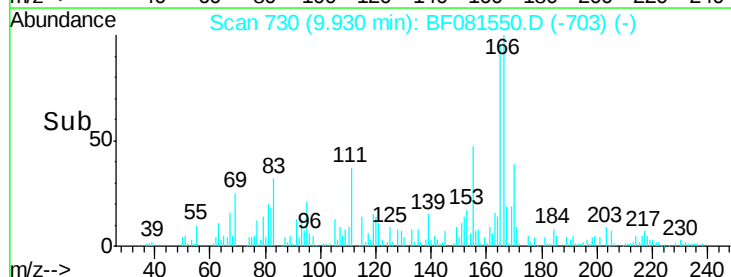
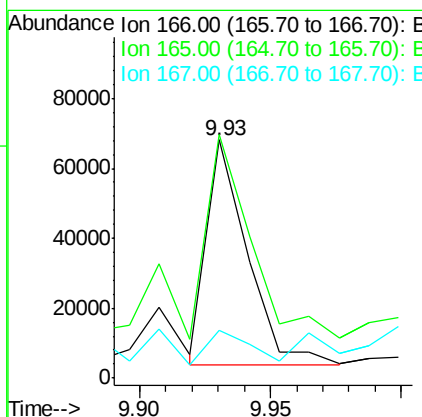
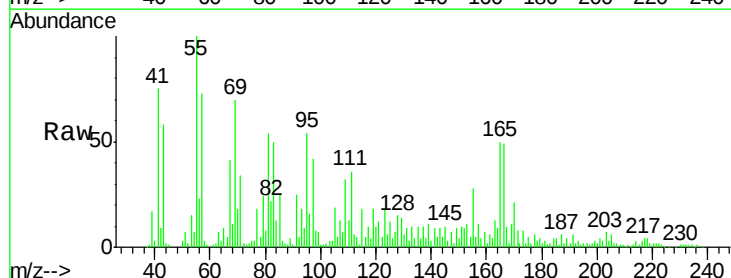


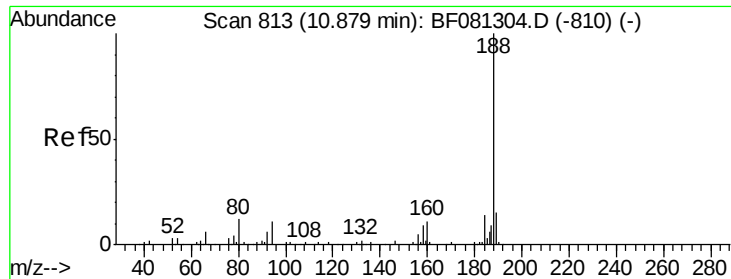
#57

Fluorene

Concen: 12.73 ng m
RT: 9.93 min Scan# 730
Delta R.T. 0.01 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	70283		
165	102.4	72.6	109.0	
167	20.3	10.6	16.0#	





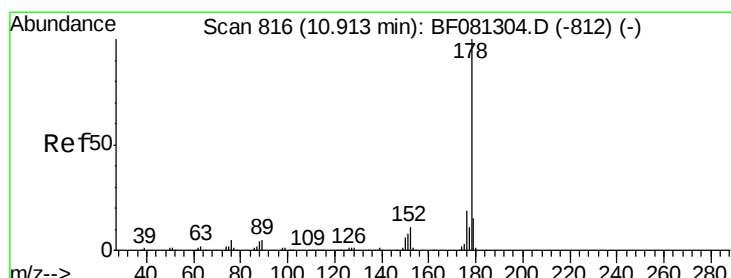
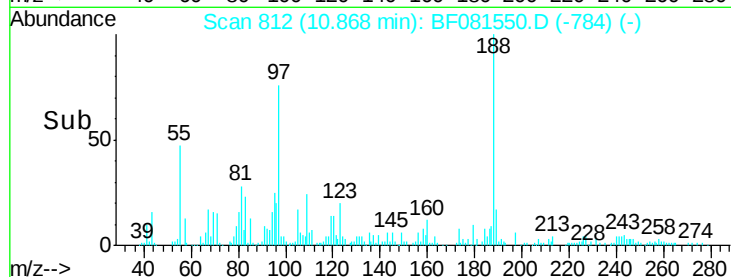
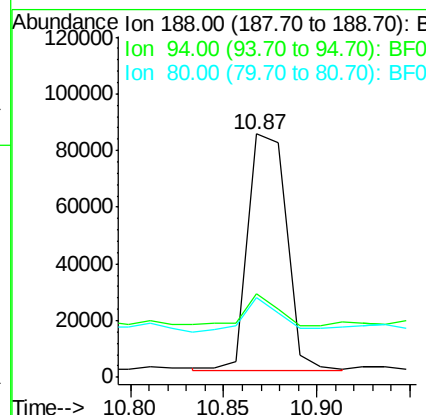
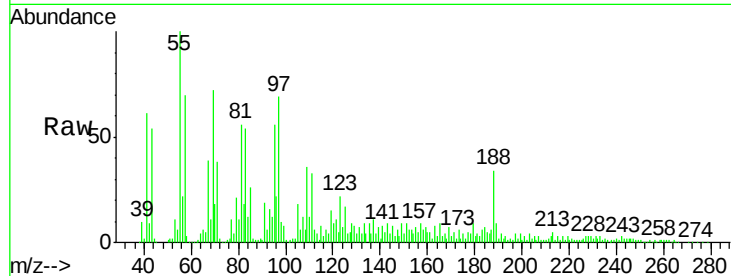
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 10.87 min Scan# 812
Delta R.T. 0.02 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

Instrument :
BNA_F
ClientSampleId :
MGP208BR-7-8

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	119787		
94	34.3	11.1	16.7#	
80	32.8	11.0	16.4#	

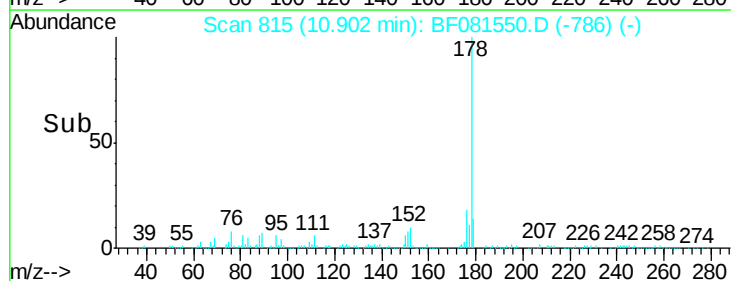
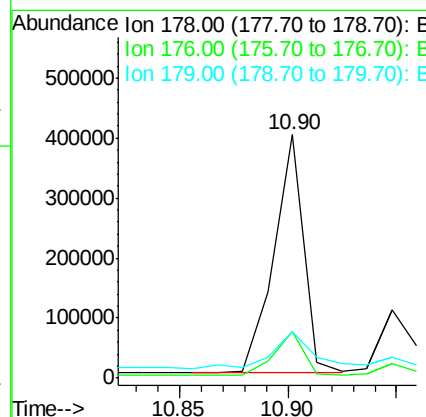
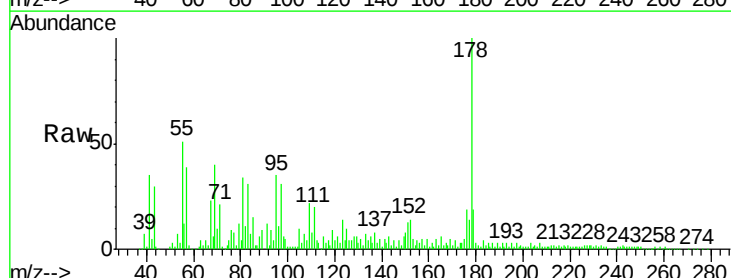
Manual Integrations
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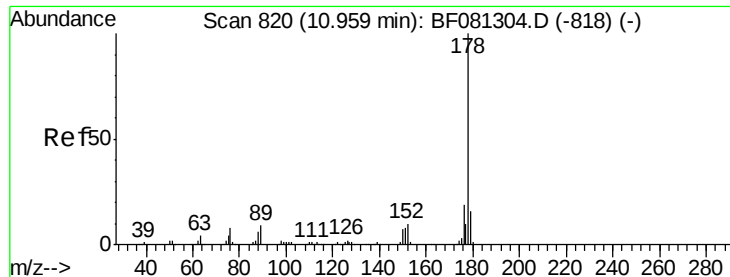
MMDadoda
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#70
Phenanthrene
Concen: 57.27 ng
RT: 10.90 min Scan# 815
Delta R.T. 0.03 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	381367		
176	19.3	13.8	20.8	
179	19.1	12.2	18.2#	





#71

Anthracene

Concen: 15.09 ng

RT: 10.95 min Scan# 819

Delta R.T. 0.03 min

Lab File: BF081550.D

Acq: 9 Sep 2015 7:15

Instrument :

BNA_F

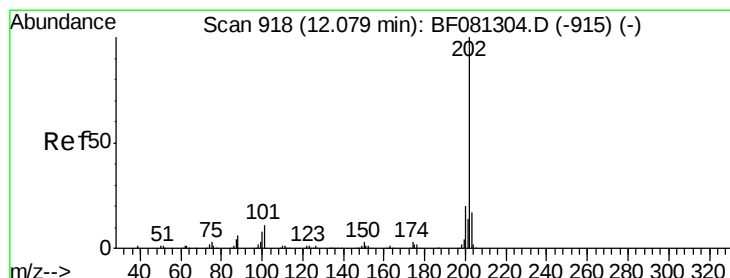
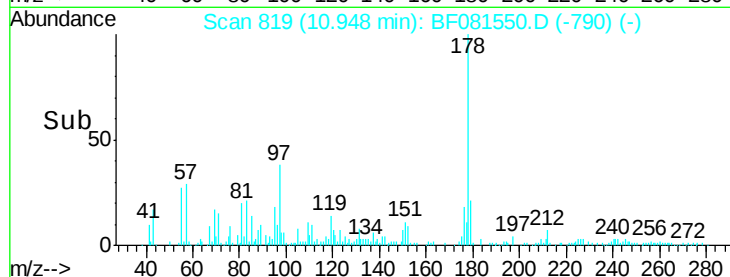
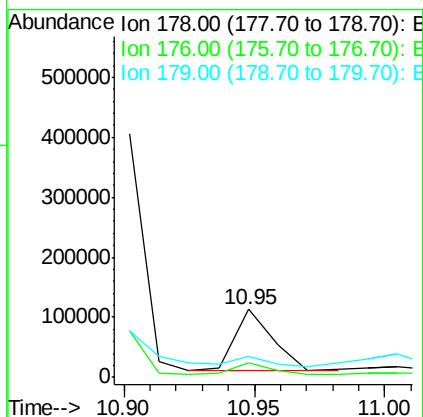
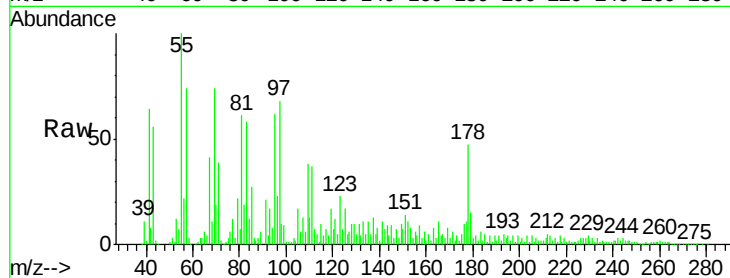
ClientSampleId :

MGP208BR-7-8

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Tgt Ion:	178	Resp:	103219
Ion Ratio	Lower	Upper	
178	100		
176	20.9	14.1	21.1
179	31.3	12.2	18.2#



#74

Fluoranthene

Concen: 87.33 ng

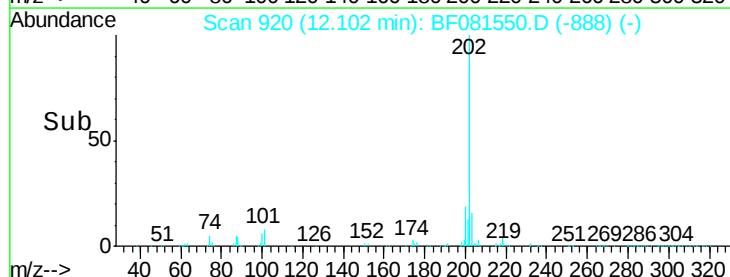
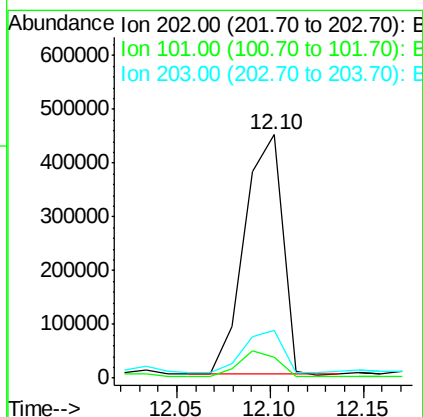
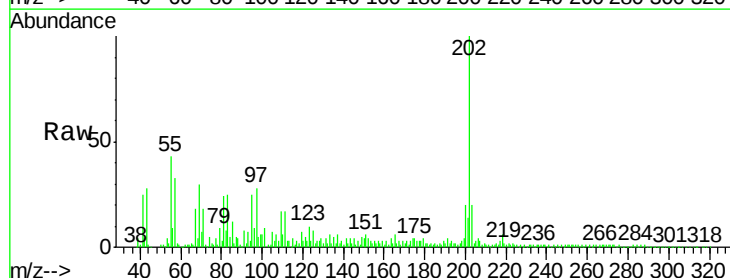
RT: 12.10 min Scan# 920

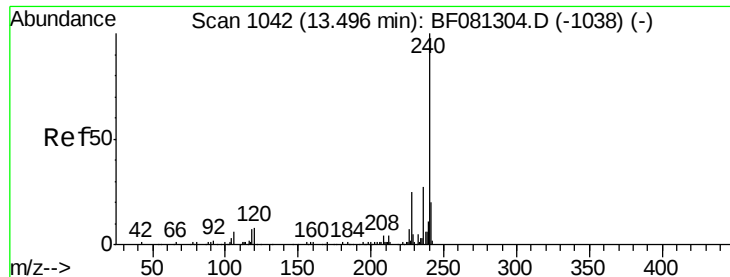
Delta R.T. 0.07 min

Lab File: BF081550.D

Acq: 9 Sep 2015 7:15

Tgt Ion:	202	Resp:	629607
Ion Ratio	Lower	Upper	
202	100		
101	8.7	0.0	38.3
203	19.7	0.0	37.3





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.50 min Scan# 1042

Delta R.T. 0.05 min

Lab File: BF081550.D

Acq: 9 Sep 2015 7:15

Instrument :

BNA_F

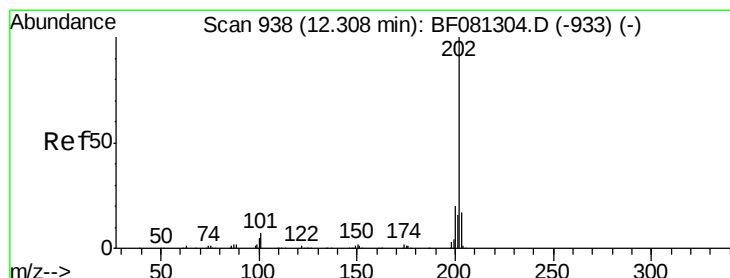
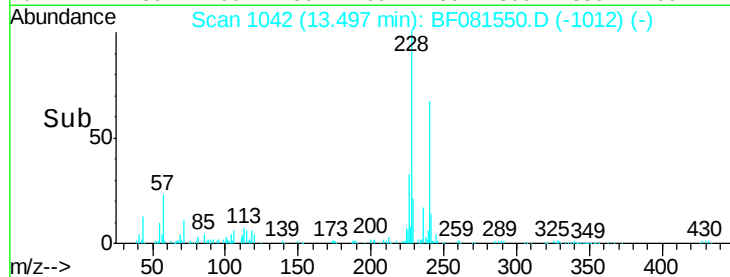
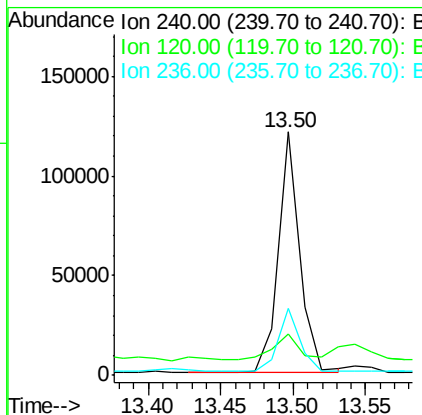
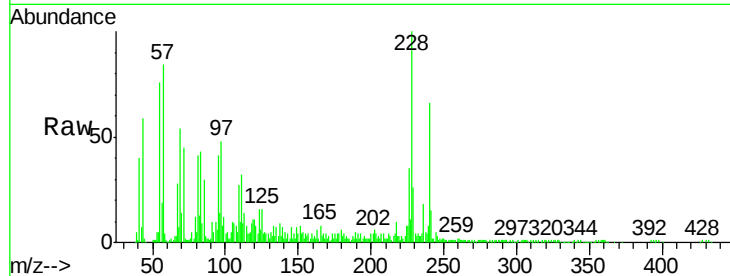
ClientSampleId :

MGP208BR-7-8

Tgt Ion:	240	Resp:	123669
Ion Ratio	Lower	Upper	
240	100		
120	16.9	16.2	24.2
236	27.6	18.4	27.6

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#77

Pyrene

Concen: 72.92 ng

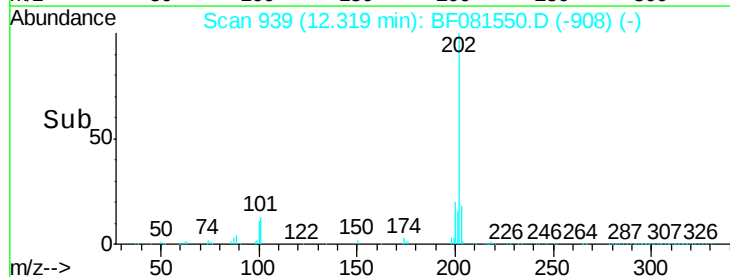
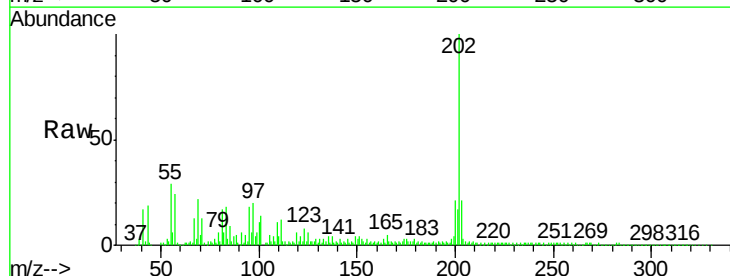
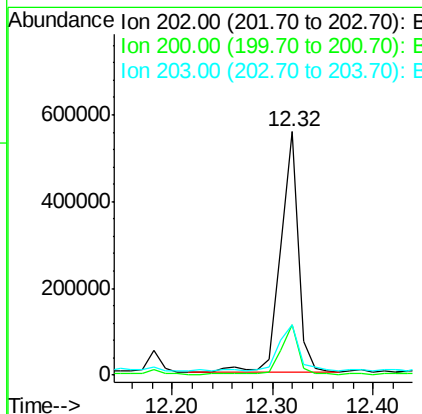
RT: 12.32 min Scan# 939

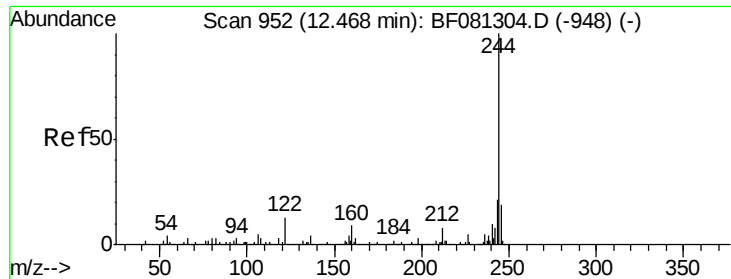
Delta R.T. 0.06 min

Lab File: BF081550.D

Acq: 9 Sep 2015 7:15

Tgt Ion:	202	Resp:	668022
Ion Ratio	Lower	Upper	
202	100		
200	20.6	15.0	22.4
203	20.5	14.1	21.1





#78

Terphenyl-d14

Concen: 66.74 ng

RT: 12.47 min Scan# 952

Delta R.T. 0.05 min

Lab File: BF081550.D

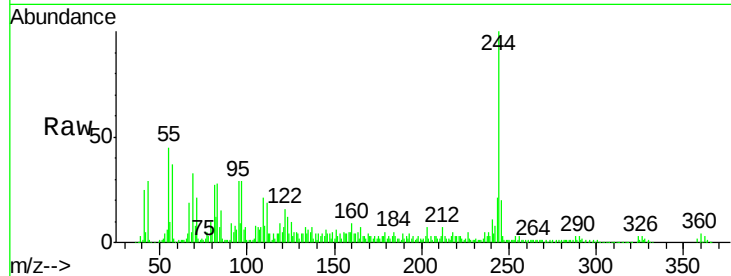
Acq: 9 Sep 2015 7:15

Instrument :

BNA_F

ClientSampleId :

MGP208BR-7-8



Tgt Ion:244 Resp: 354562

Ion Ratio Lower Upper

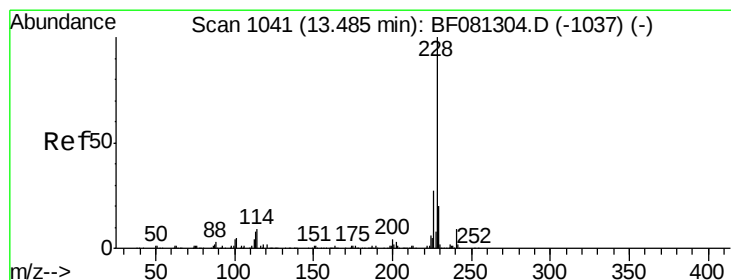
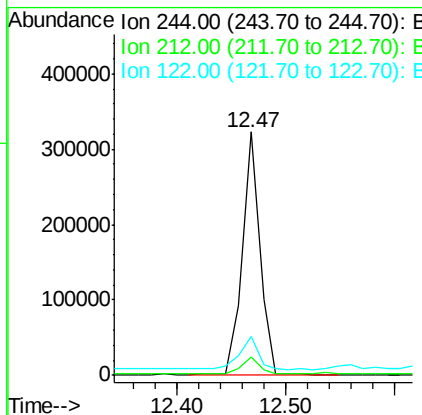
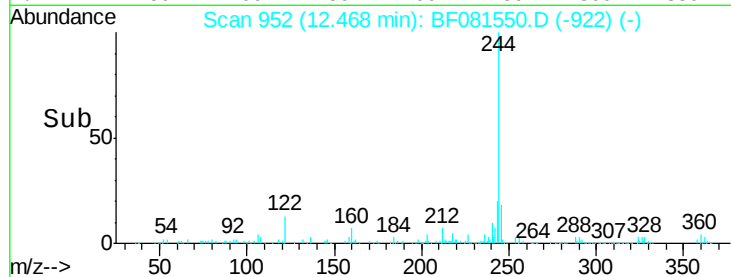
244 100

212 7.4 4.3 6.5#

122 16.0 17.4 26.2#

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#80

Benzo(a)anthracene

Concen: 51.85 ng

RT: 13.49 min Scan# 1041

Delta R.T. 0.05 min

Lab File: BF081550.D

Acq: 9 Sep 2015 7:15

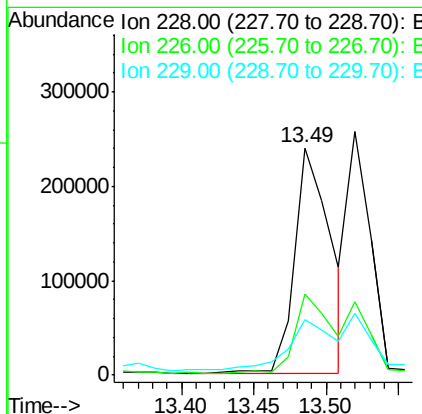
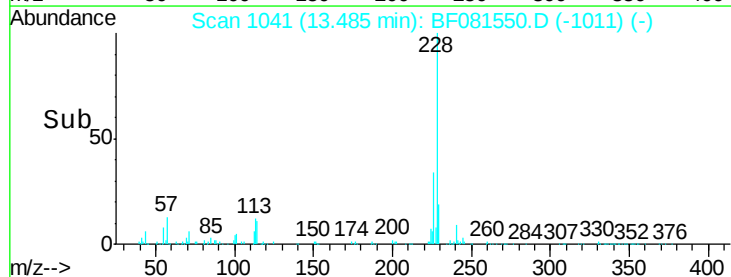
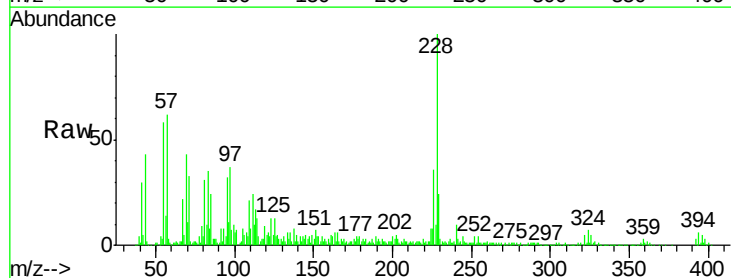
Tgt Ion:228 Resp: 408379

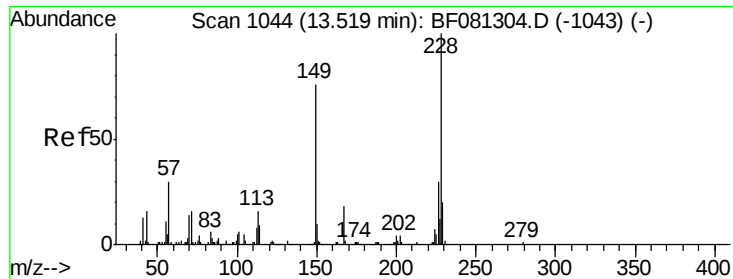
Ion Ratio Lower Upper

228 100

226 35.5 20.0 30.0#

229 24.2 15.4 23.2#





#82

Chrysene

Concen: 39.73 ng m

RT: 13.52 min Scan# 1044

Delta R.T. 0.05 min

Lab File: BF081550.D

Acq: 9 Sep 2015 7:15

Instrument :

BNA_F

ClientSampleId :

MGP208BR-7-8

Tgt Ion: 228 Resp: 280507

Ion Ratio Lower Upper

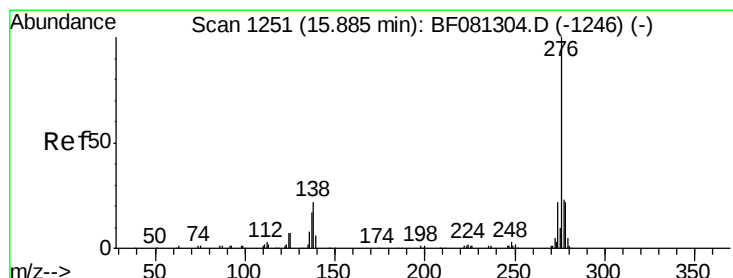
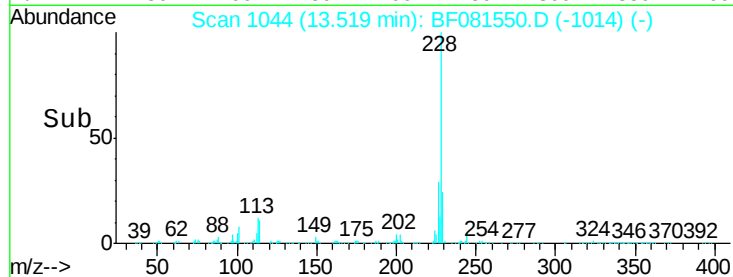
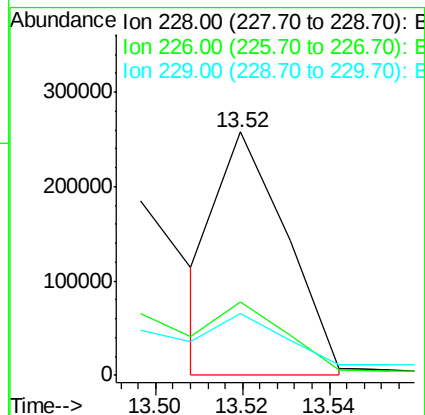
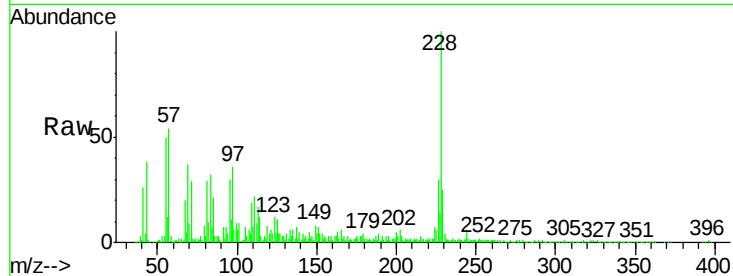
228 100

226 30.1 21.0 31.4

229 25.4 15.6 23.4#

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#85

Indeno(1,2,3-cd)pyrene

Concen: 18.80 ng

RT: 15.89 min Scan# 1251

Delta R.T. 0.06 min

Lab File: BF081550.D

Acq: 9 Sep 2015 7:15

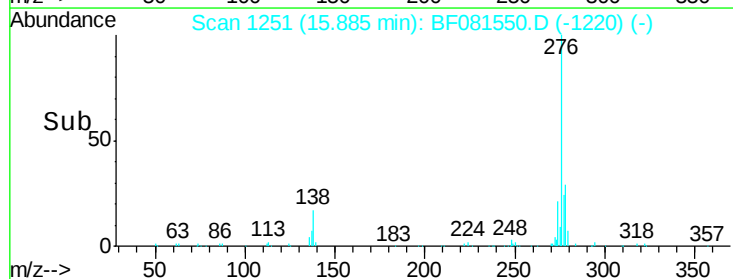
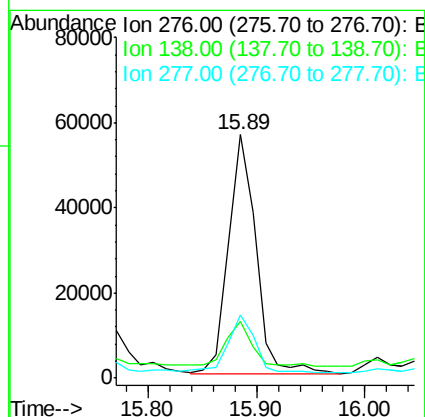
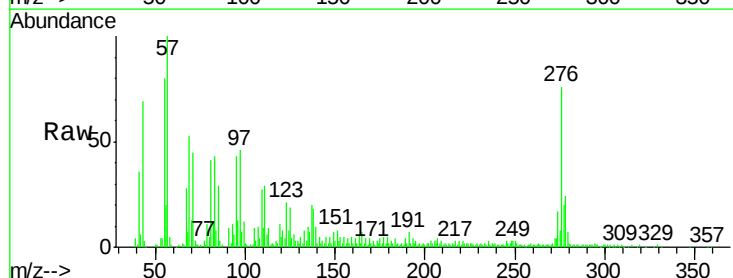
Tgt Ion: 276 Resp: 97383

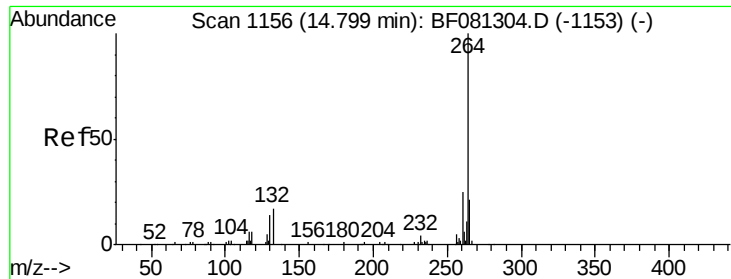
Ion Ratio Lower Upper

276 100

138 18.9 25.7 38.5#

277 25.8 15.6 23.4#





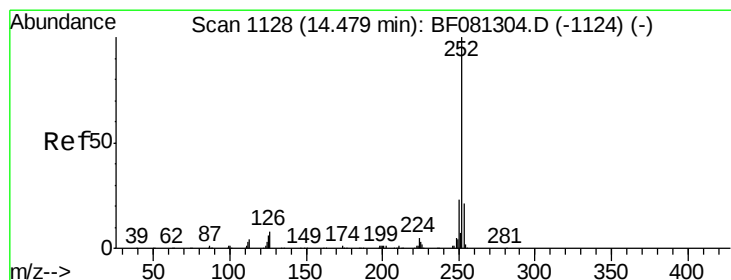
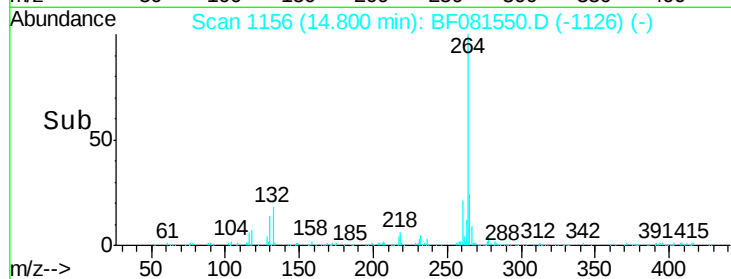
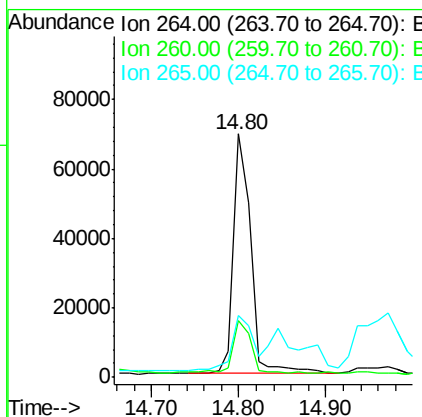
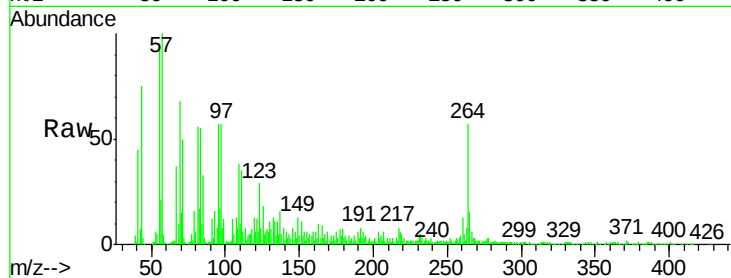
#86
Perylene-d12
Concen: 20.00 ng
RT: 14.80 min Scan# 1156
Delta R.T. 0.05 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

Instrument :
BNA_F
ClientSampleId :
MGP208BR-7-8

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.2	16.7	25.1
265	25.6	17.2	25.8

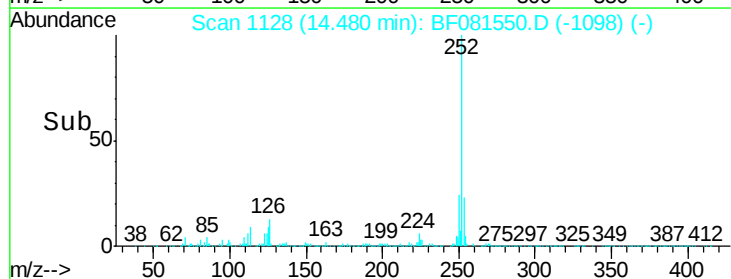
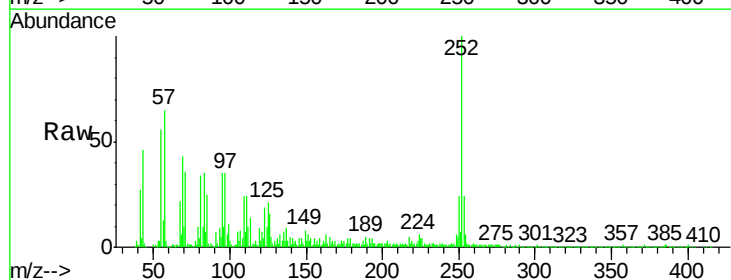
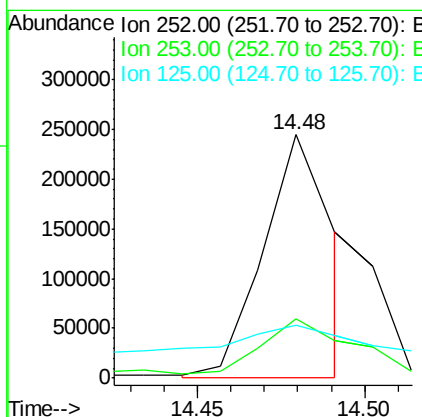
Manual Integrations
APPROVED

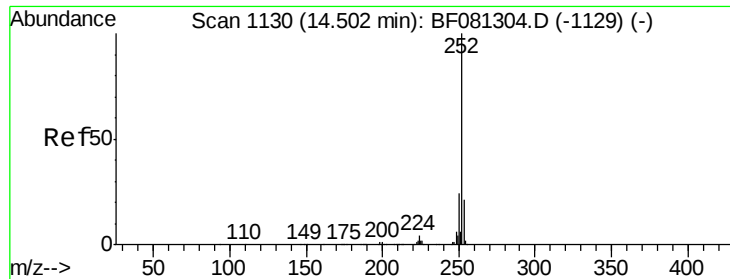
MMDadoda
9/9/2015 3:00:07 PM



#87
Benzo(b)fluoranthene
Concen: 51.98 ng m
RT: 14.48 min Scan# 1128
Delta R.T. 0.05 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.2	17.5	26.3
125	21.5	17.1	25.7





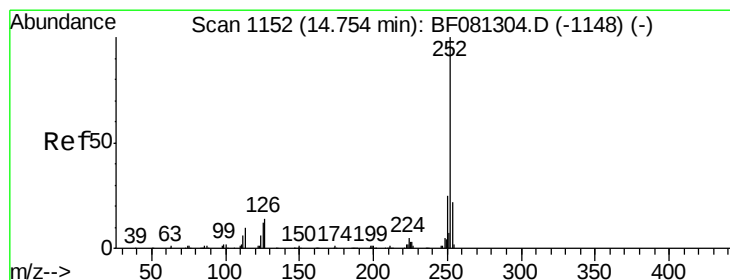
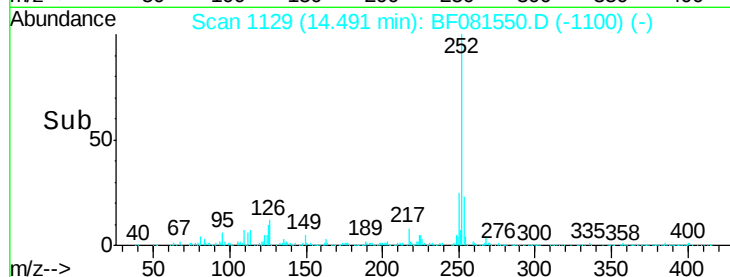
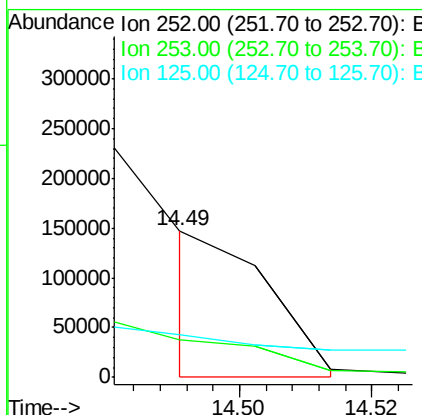
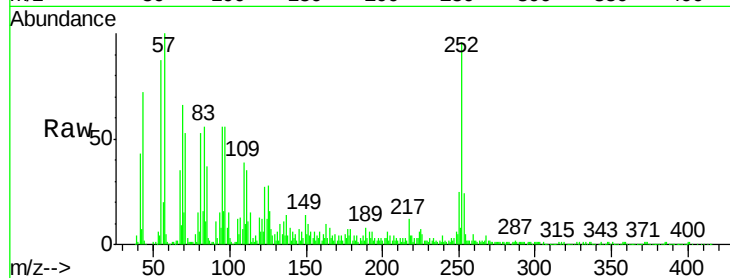
#88
Benzo(k)fluoranthene
Concen: 14.90 ng m
RT: 14.49 min Scan# 1129
Delta R.T. 0.03 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

Instrument :
BNA_F
ClientSampleId :
MGP208BR-7-8

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.4	17.0	25.4
125	28.8	16.0	24.0

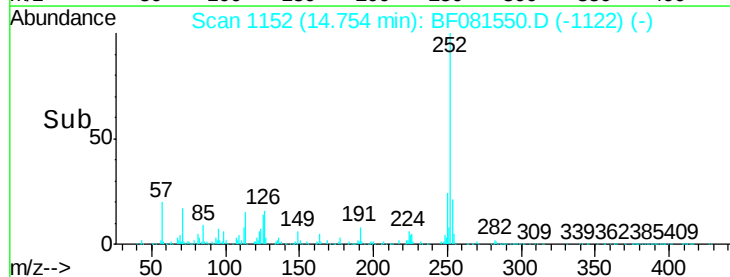
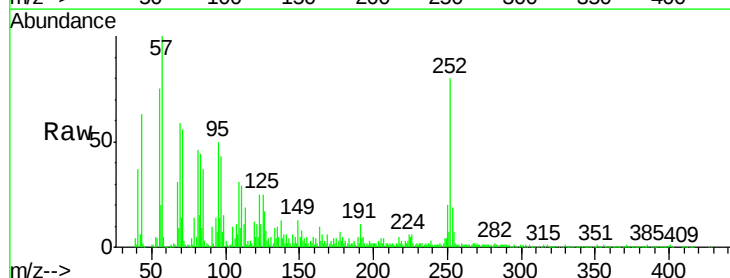
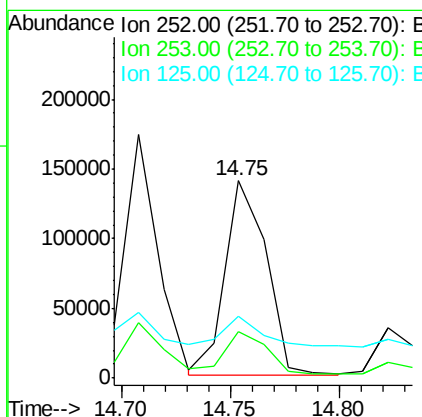
Manual Integrations
APPROVED

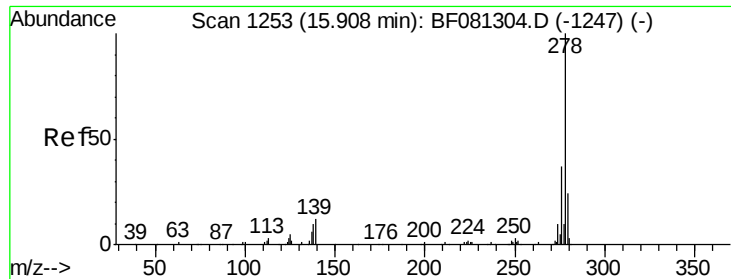
MMDadoda
9/9/2015 3:00:07 PM



#89
Benzo(a)pyrene
Concen: 32.34 ng
RT: 14.75 min Scan# 1152
Delta R.T. 0.05 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.2	25.8
125	31.5	18.0	27.0





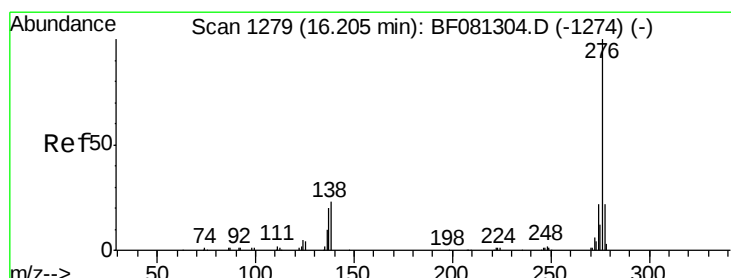
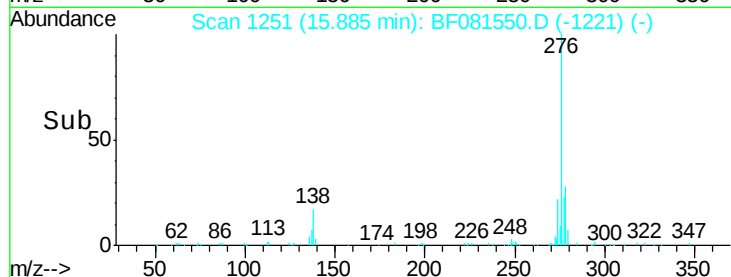
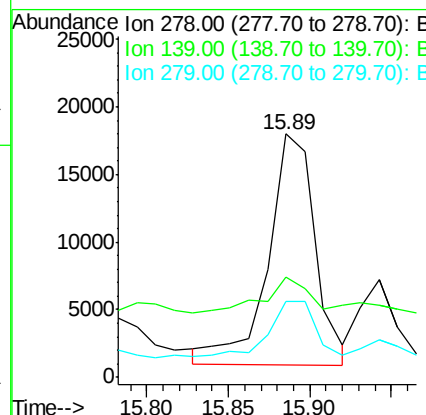
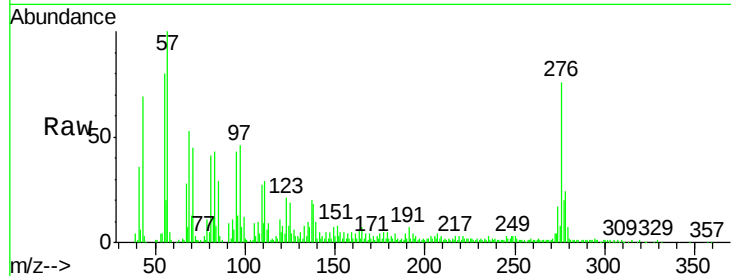
#90
Dibenzo(a,h)anthracene
Concen: 7.78 ng
RT: 15.89 min Scan# 1251
Delta R.T. 0.05 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

Instrument :
BNA_F
ClientSampleId :
MGP208BR-7-8

Tgt Ion	Ratio	Lower	Upper
278	100		
139	41.2	26.3	39.5#
279	31.0	18.2	27.4#

Manual Integrations
APPROVED

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9/9/2015 3:00:07 PM



#91
Benzo(g,h,i)perylene
Concen: 21.55 ng
RT: 16.21 min Scan# 1279
Delta R.T. 0.07 min
Lab File: BF081550.D
Acq: 9 Sep 2015 7:15

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.5	17.8	26.6
138	23.3	34.6	51.8#

