

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102215\
 Data File : BF082458.D
 Acq On : 22 Oct 2015 21:30
 Operator : UM/IZ
 Sample : G4119-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB15-18-2.5-3

Manual Integrations
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Quant Time: Oct 23 11:29:20 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 23 01:26:32 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	100729m	20.00	ng	0.00
21) Naphthalene-d8	8.06	136	384376	20.00	ng	0.00
38) Acenaphthene-d10	9.81	164	171387	20.00	ng	-0.01
63) Phenanthrene-d10	11.30	188	249895	20.00	ng	0.00
75) Chrysene-d12	14.00	240	182787	20.00	ng	0.00
86) Perylene-d12	15.51	264	171635	20.00	ng	-0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.37	112	393363	78.81	ng	0.01
7) Phenol-d6	6.42	99	621573	95.70	ng	0.00
23) Nitrobenzene-d5	7.34	82	440956	77.04	ng	-0.01
41) 2,4,6-Tribromophenol	10.61	330	4397	2.74	ng	0.00
44) 2-Fluorobiphenyl	9.13	172	740484	71.65	ng	-0.01
78) Terphenyl-d14	12.90	244	478698	69.40	ng	0.01

Target Compounds				Qvalue		
31) Naphthalene	8.07	128	171031	10.26	ng	99
37) 2-Methylnaphthalene	8.77	142	135390	11.72	ng	96
45) 1,1'-Biphenyl	9.23	154	58553	4.48	ng	94
48) Acenaphthylene	9.67	152	101190	6.31	ng	# 92
49) Dimethylphthalate	9.53	163	311511	25.81	ng	100
51) Acenaphthene	9.84	154	127451	13.25	ng	99
54) Dibenzofuran	10.01	168	89043	6.74	ng	# 55
57) Fluorene	10.37	166	133939	12.35	ng	# 94
70) Phenanthrene	11.34	178	1323869	108.08	ng	99
71) Anthracene	11.38	178	473528	37.52	ng	98
72) Carbazole	11.54	167	114203	9.92	ng	# 92
73) Di-n-butylphthalate	11.87	149	50672	3.57	ng	# 84
74) Fluoranthene	12.54	202	2513341	191.05	ng	95
77) Pyrene	12.78	202	2225165	205.13	ng	98
79) Butylbenzylphthalate	13.38	149	55208	11.15	ng	# 86
80) Benzo(a)anthracene	13.99	228	1291911	135.84	ng	98
82) Chrysene	14.04	228	1029920	102.78	ng	97
83) Bis(2-ethylhexyl)phthalate	13.98	149	731229	103.53	ng	99
85) Indeno(1,2,3-cd)pyrene	16.93	276	348621	43.77	ng	100
87) Benzo(b)fluoranthene	15.11	252	1194801m	114.42	ng	
88) Benzo(k)fluoranthene	15.12	252	279325m	31.82	ng	
89) Benzo(a)pyrene	15.46	252	698799	77.87	ng	# 96
90) Dibenzo(a,h)anthracene	16.93	278	85295m	11.60	ng	
91) Benzo(g,h,i)perylene	17.35	276	314774	44.06	ng	98

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

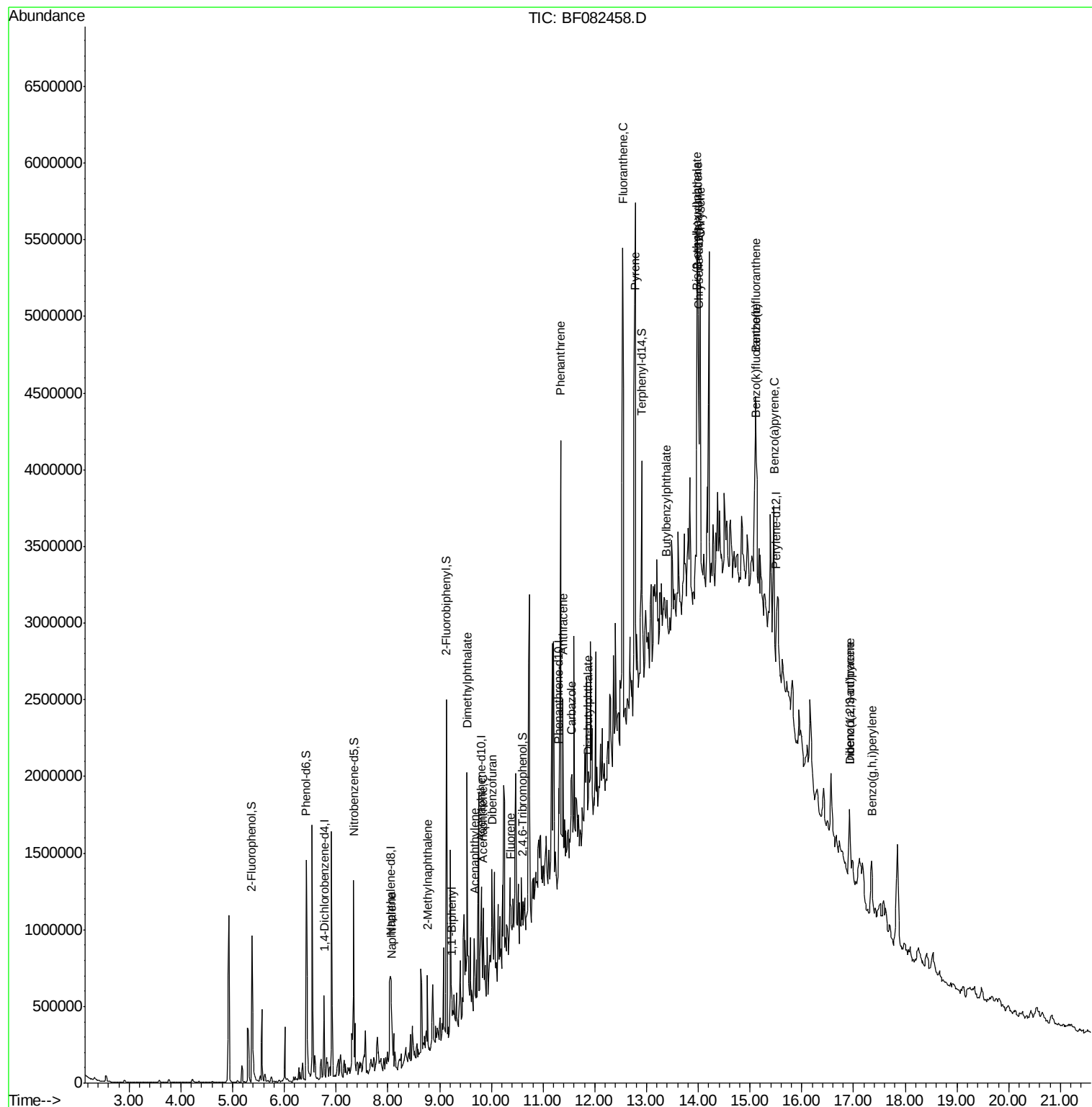
Data Path : Z:\HPCHEM1\BNA F\DATA\BF102215\
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Misc :
ALS Vial : 13 Sample Multiplier: 1

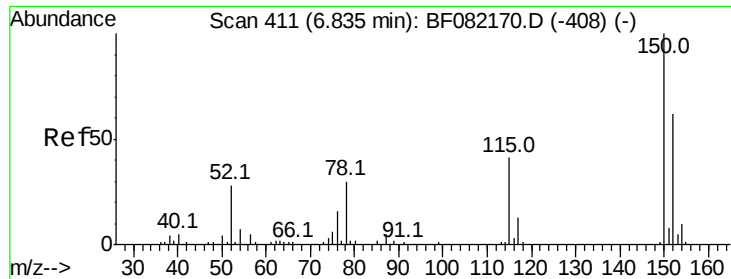
Instrument :
BNA_F
ClientSampleId :
SB15-18-2.5-3

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Quant Time: Oct 23 11:29:20 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 23 01:26:32 2015
Response via : Initial Calibration





#1

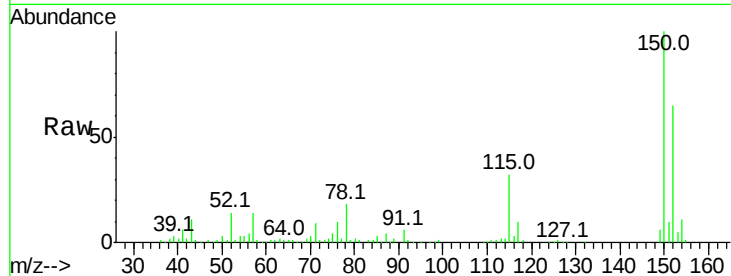
1,4-Dichlorobenzene-d4
 Concen: 20.00 ng/ml
 RT: 6.77 min Scan# 405
 Delta R.T. -0.00 min
 Lab File: BF082458.D
 Acq: 22 Oct 2015 21:30

Instrument :
 BNA_F
 ClientSampleId :
 SB15-18-2.5-3

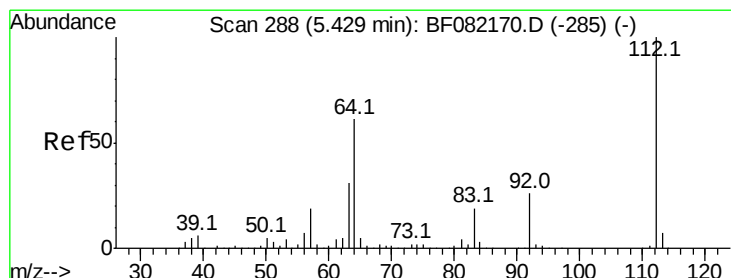
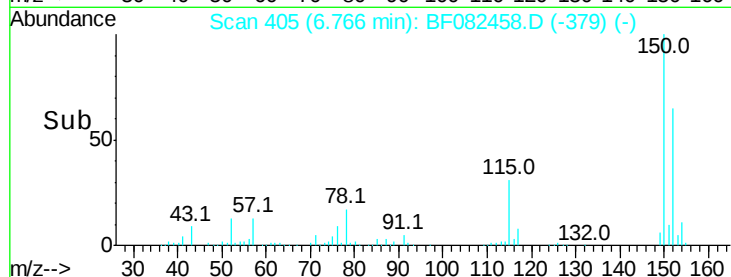
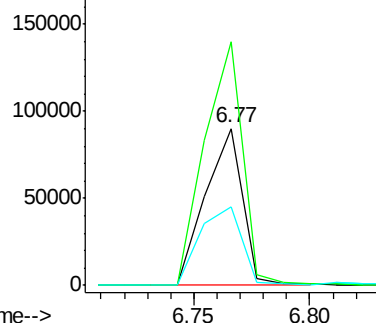
Tot Ion	Ratio	Lower	Upper
152	100		
150	155.0	129.0	193.4
115	49.9	52.1	78.1#

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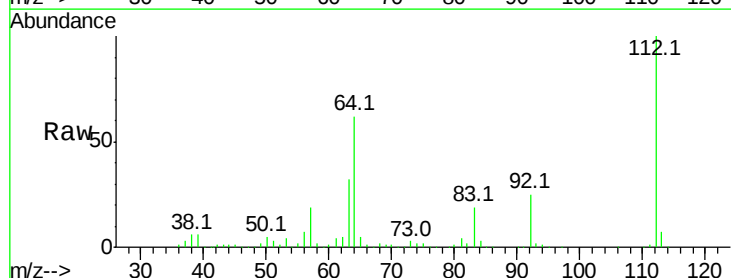
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



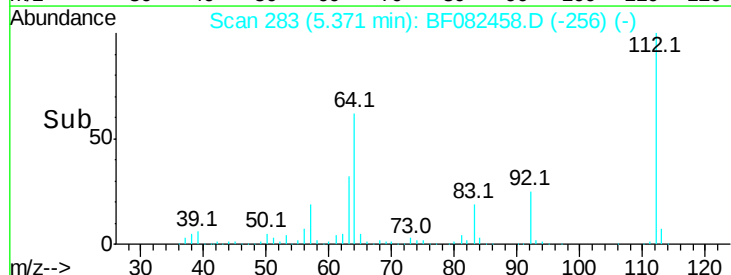
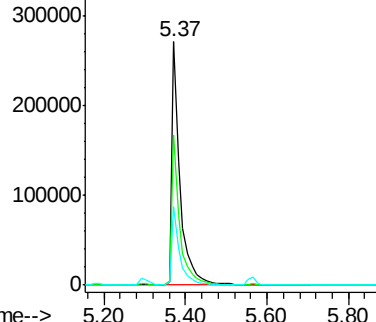
#5

2-Fluorophenol
 Concen: 78.81 ng
 RT: 5.37 min Scan# 283
 Delta R.T. 0.01 min
 Lab File: BF082458.D
 Acq: 22 Oct 2015 21:30

Tgt Ion	Ratio	Lower	Upper
112	100		
64	61.9	48.6	73.0
63	32.4	25.1	37.7



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BF0
 Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 95.70 ng

RT: 6.42 min Scan# 375

Delta R.T. -0.00 min

Lab File: BF082458.D

Acq: 22 Oct 2015 21:30

Instrument :

BNA_F

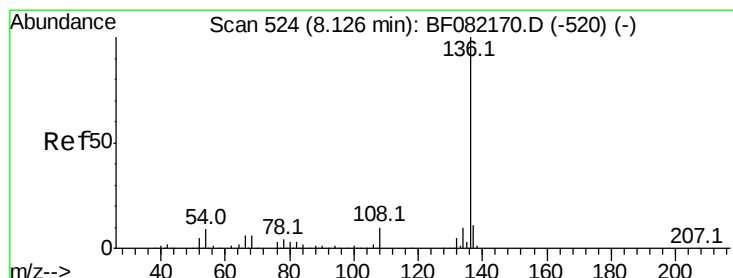
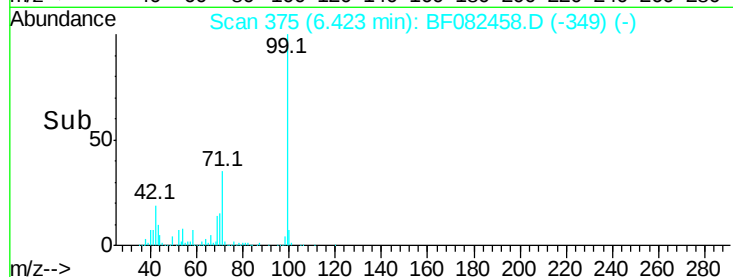
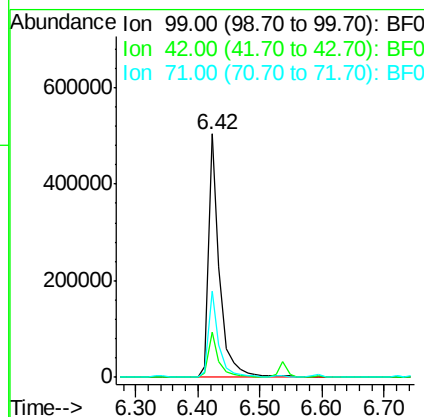
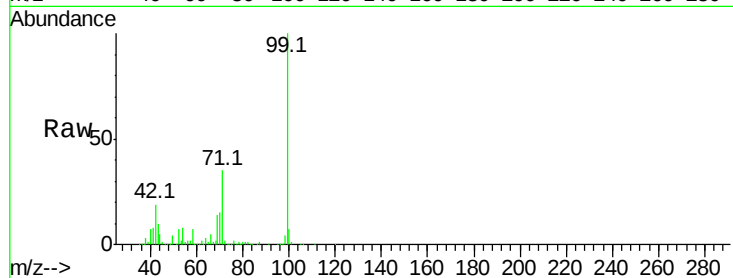
ClientSampleId :

SB15-18-2.5-3

Tot Ion:	99	Resp:	621573
Ion Ratio	Lower	Upper	
99	100		
42	18.8	13.2	19.8
71	35.3	25.6	38.4

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#21

Naphthalene-d8

Concen: 20.00 ng

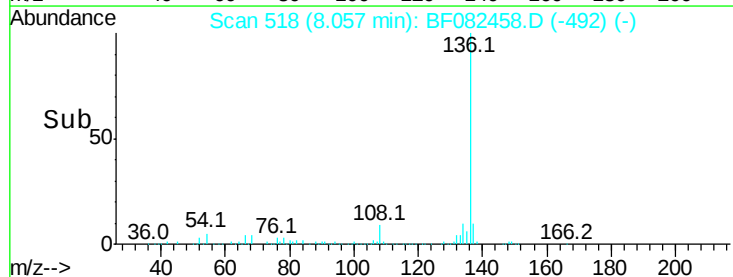
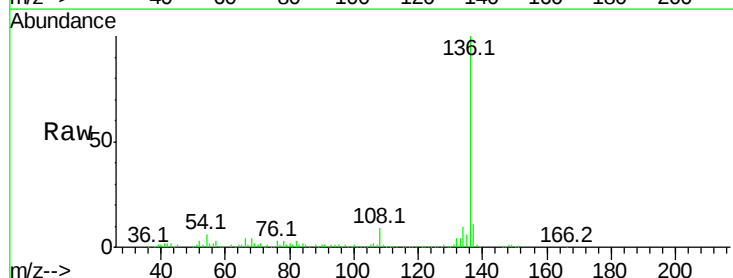
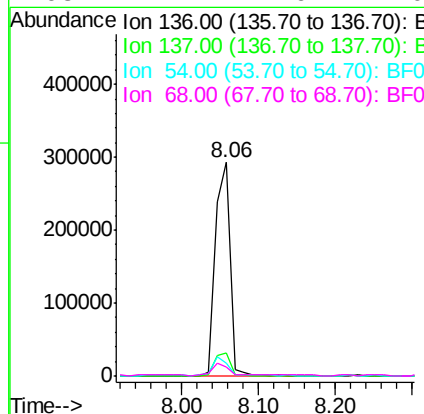
RT: 8.06 min Scan# 518

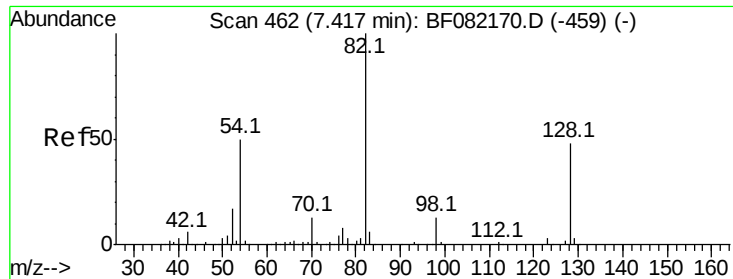
Delta R.T. -0.00 min

Lab File: BF082458.D

Acq: 22 Oct 2015 21:30

Tgt Ion:	136	Resp:	384376
Ion Ratio	Lower	Upper	
136	100		
137	10.6	9.0	13.6
54	5.8	7.5	11.3#
68	4.1	4.6	7.0#





#23

Nitrobenzene-d5

Concen: 77.04 ng

RT: 7.34 min Scan# 455

Delta R.T. -0.01 min

Lab File: BF082458.D

Acq: 22 Oct 2015 21:30

Instrument :

BNA_F

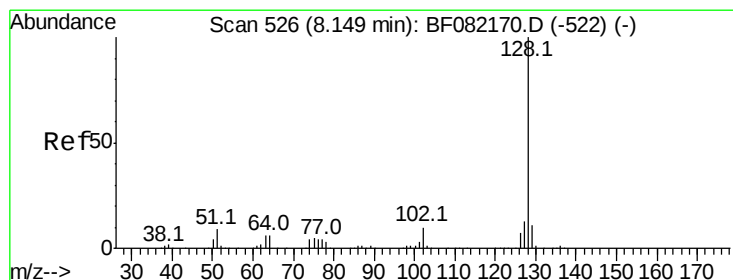
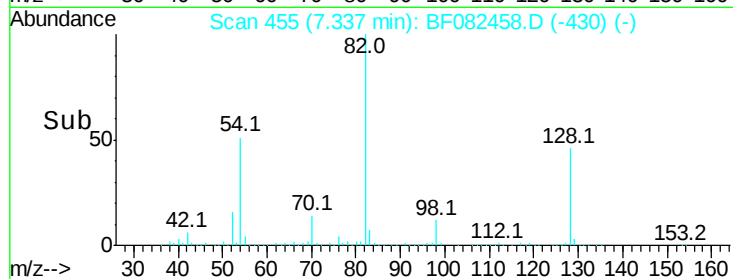
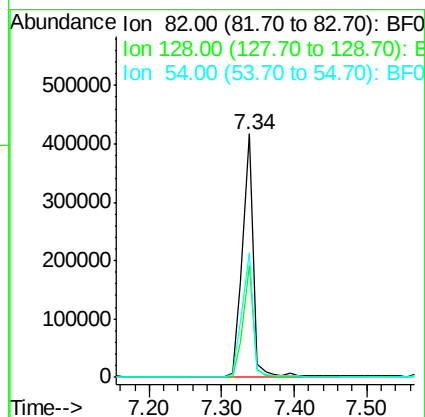
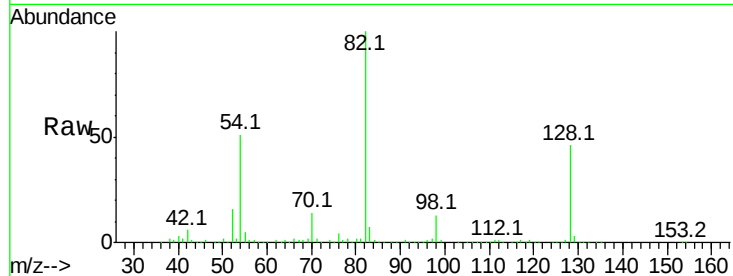
ClientSampleId :

SB15-18-2.5-3

Tot Ion:	82	Resp:	440956
Ion Ratio	Lower	Upper	
82	100		
128	46.0	38.7	58.1
54	51.0	40.1	60.1

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#31

Naphthalene

Concen: 10.26 ng

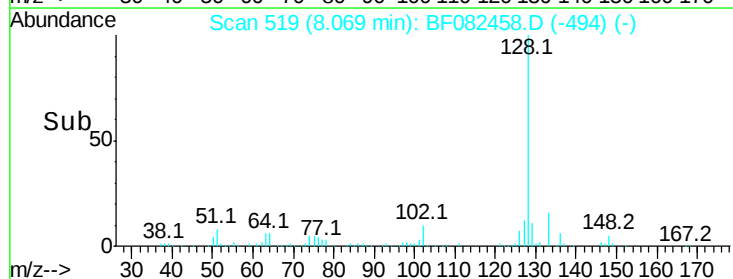
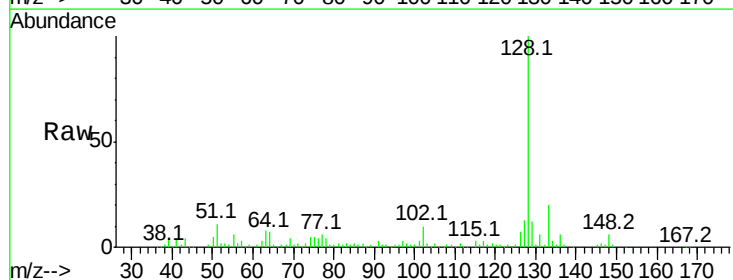
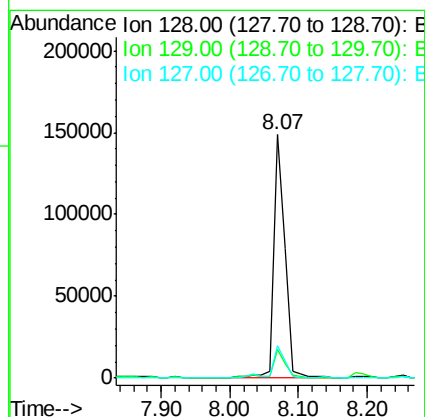
RT: 8.07 min Scan# 519

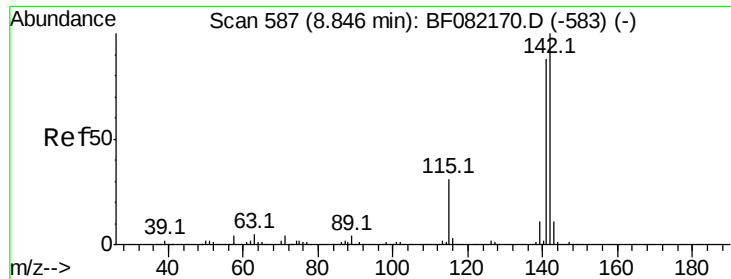
Delta R.T. -0.01 min

Lab File: BF082458.D

Acq: 22 Oct 2015 21:30

Tgt Ion:	128	Resp:	171031
Ion Ratio	Lower	Upper	
128	100		
129	11.9	9.1	13.7
127	13.1	10.7	16.1





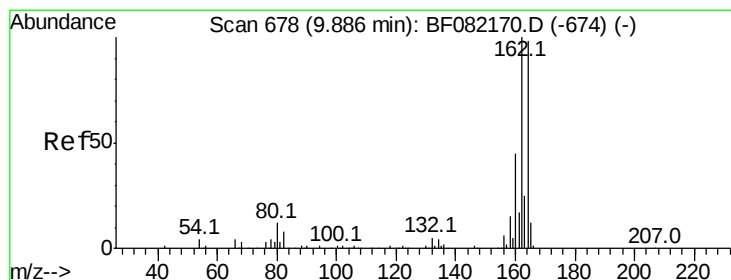
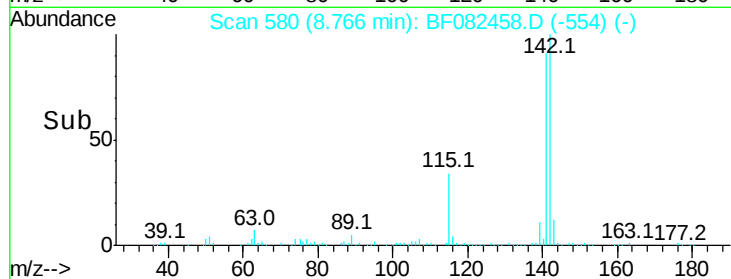
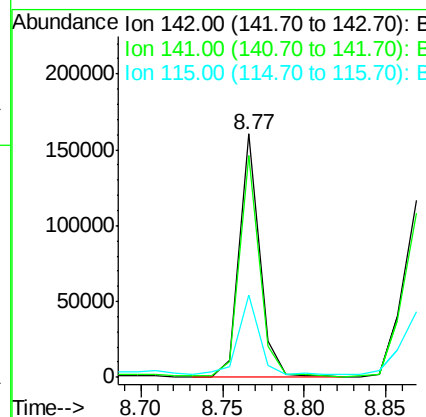
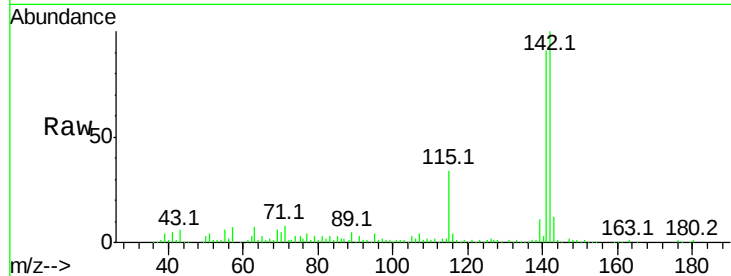
#37
2-Methylnaphthalene
Concen: 11.72 ng
RT: 8.77 min Scan# 580
Delta R.T. -0.00 min
Lab File: BF082458.D
Acq: 22 Oct 2015 21:30

Instrument :
BNA_F
ClientSampleId :
SB15-18-2.5-3

Tot Ion	Ratio	Lower	Upper
142	100		
141	91.3	70.4	105.6
115	34.0	24.6	37.0

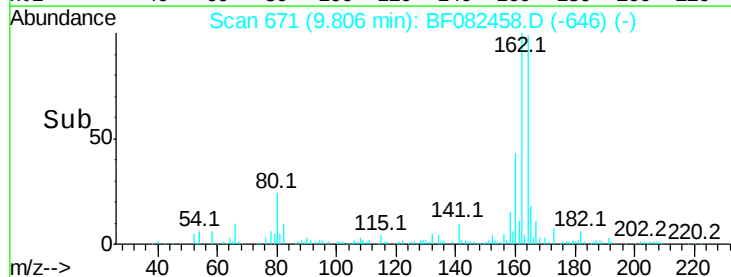
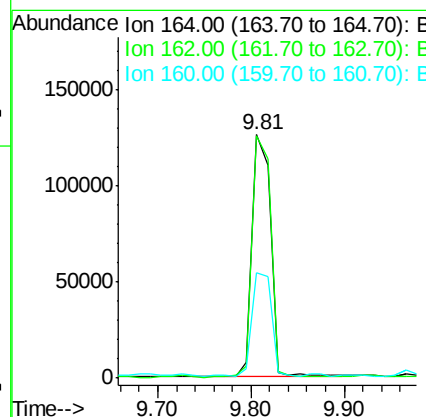
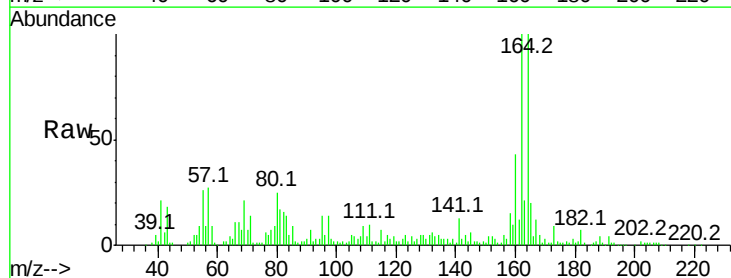
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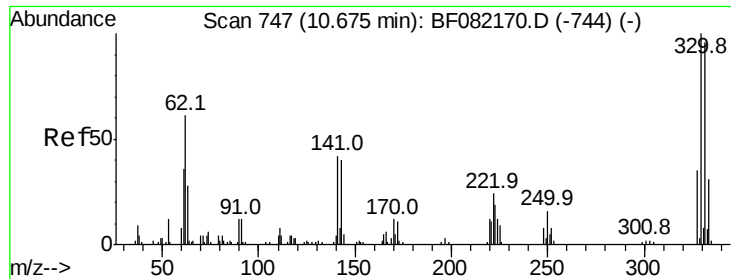
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.81 min Scan# 671
Delta R.T. -0.01 min
Lab File: BF082458.D
Acq: 22 Oct 2015 21:30

Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.6	81.6	122.4
160	43.5	36.4	54.6





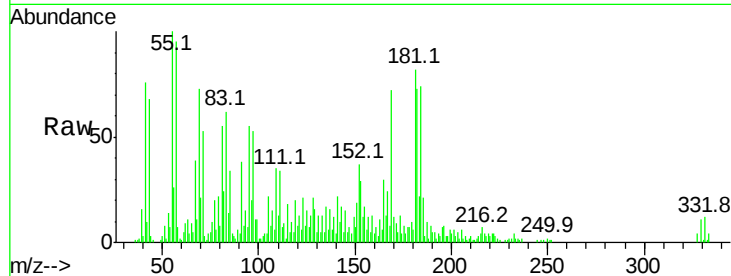
#41
 2,4,6-Tribromophenol
 Concen: 2.74 ng
 RT: 10.61 min Scan# 741
 Delta R.T. -0.00 min
 Lab File: BF082458.D
 Acq: 22 Oct 2015 21:30

Instrument :
 BNA_F
 ClientSampleId :
 SB15-18-2.5-3

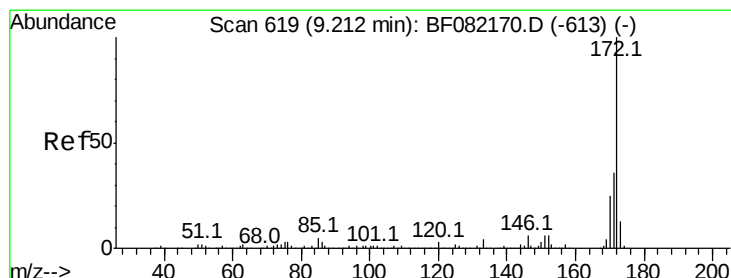
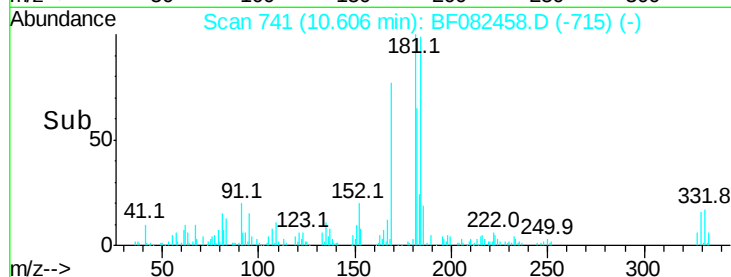
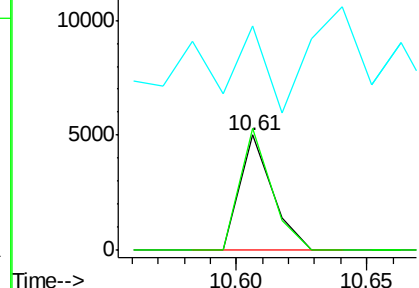
Tot Ion	Ratio	Lower	Upper
330	100		
332	103.3	77.1	115.7
141	0.0	29.8	44.8

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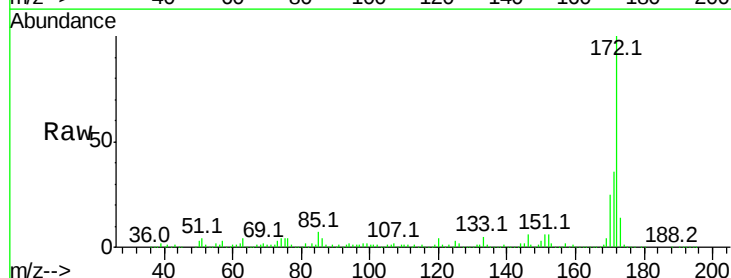


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

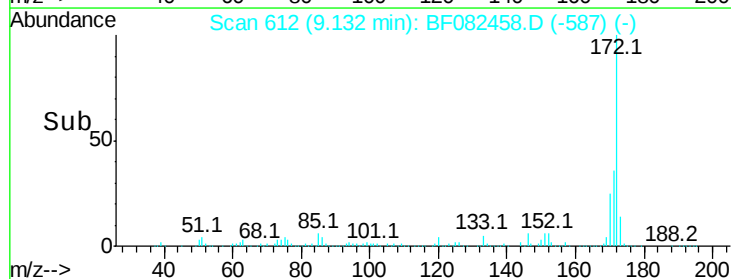
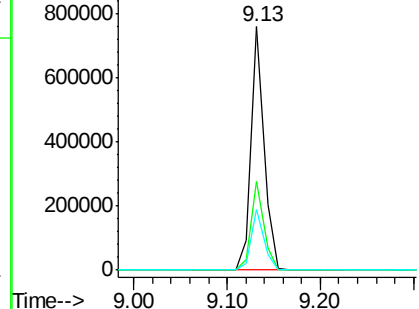


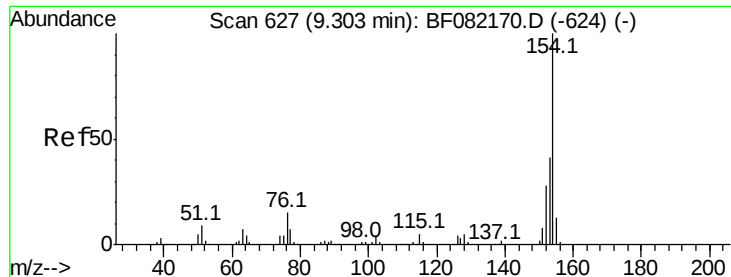
#44
 2-Fluorobiphenyl
 Concen: 71.65 ng
 RT: 9.13 min Scan# 612
 Delta R.T. -0.01 min
 Lab File: BF082458.D
 Acq: 22 Oct 2015 21:30

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.5	28.6	42.8
170	24.7	19.7	29.5



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: 4.48 ng

RT: 9.23 min Scan# 621

Delta R.T. -0.00 min

Lab File: BF082458.D

Acq: 22 Oct 2015 21:30

Instrument :

BNA_F

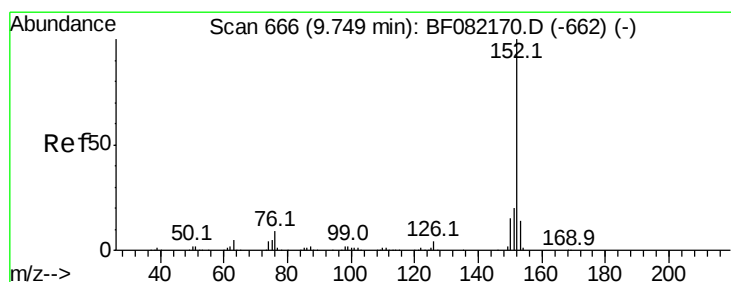
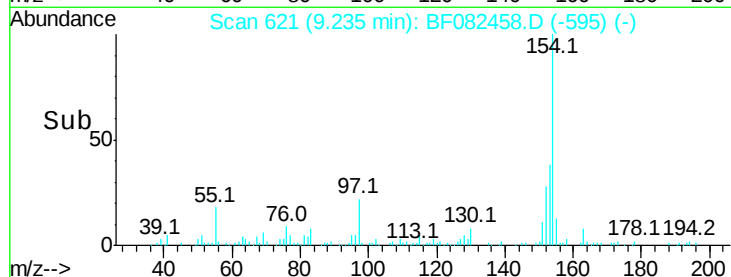
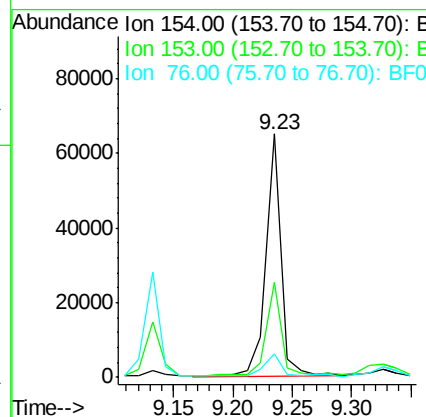
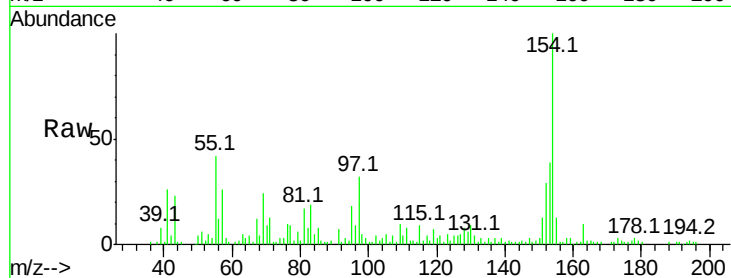
ClientSampleId :

SB15-18-2.5-3

Tot Ion:	154	Resp:	58553
Ion Ratio	Lower	Upper	
154	100		
153	38.9	20.6	60.6
76	9.6	0.0	35.2

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#48

Acenaphthylene

Concen: 6.31 ng

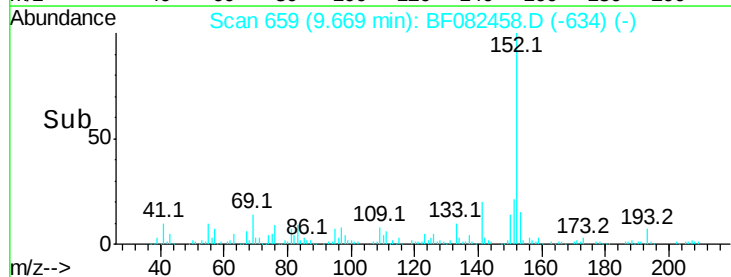
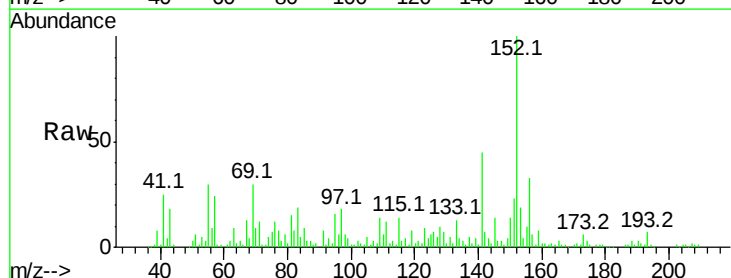
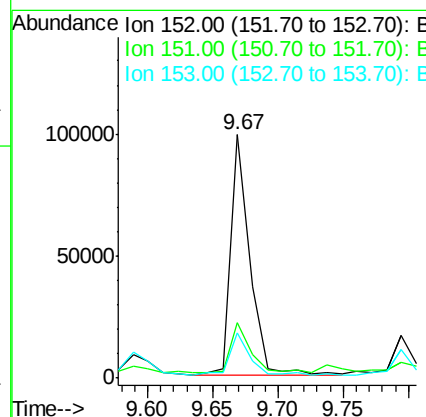
RT: 9.67 min Scan# 659

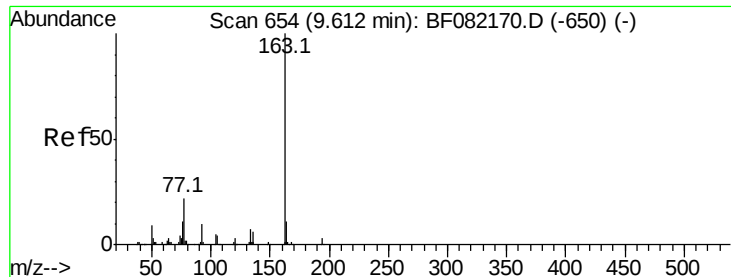
Delta R.T. -0.01 min

Lab File: BF082458.D

Acq: 22 Oct 2015 21:30

Tgt Ion:	152	Resp:	101190
Ion Ratio	Lower	Upper	
152	100		
151	22.6	16.4	24.6
153	18.7	10.8	16.2#





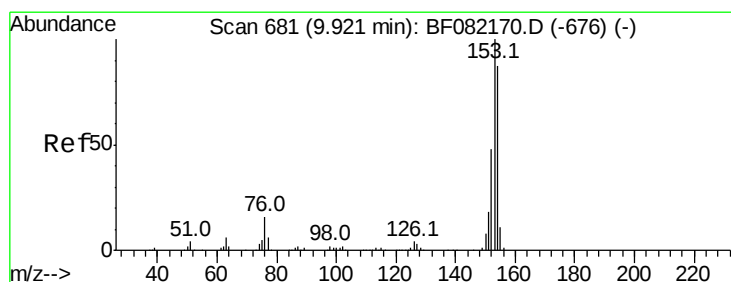
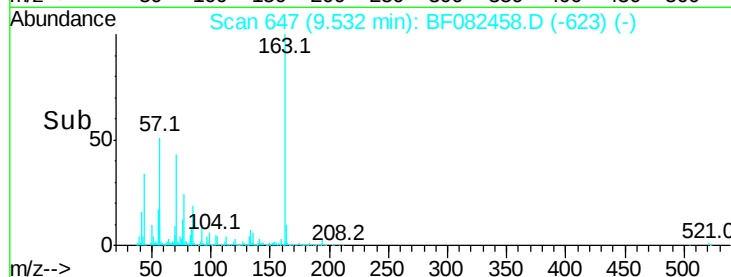
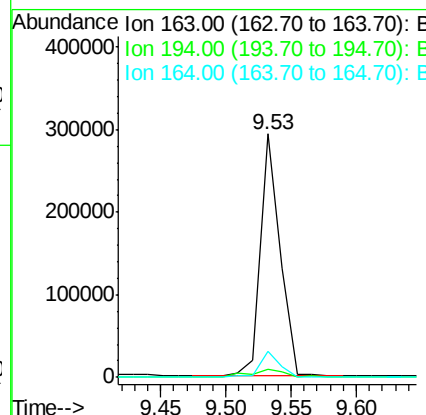
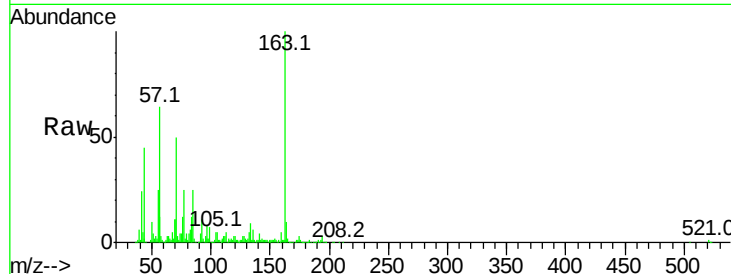
#49
Dimethylphthalate
Concen: 25.81 ng
RT: 9.53 min Scan# 647
Delta R.T. -0.02 min
Lab File: BF082458.D
Acq: 22 Oct 2015 21:30

Instrument :
BNA_F
ClientSampleId :
SB15-18-2.5-3

Tot Ion	Ratio	Resp	Lower	Upper
163	100			
194	3.1	2.6	4.0	
164	10.5	8.5	12.7	

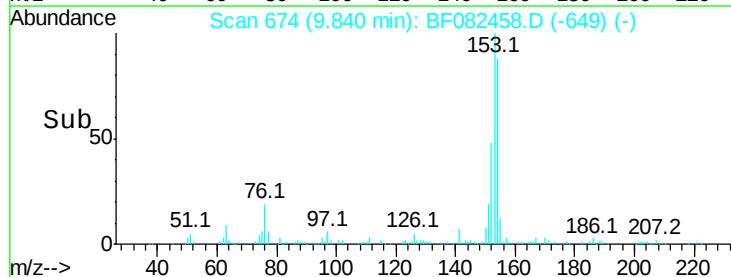
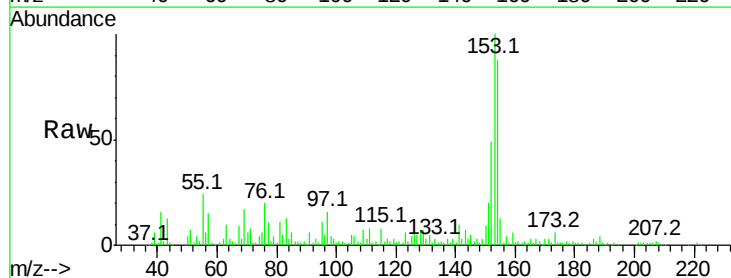
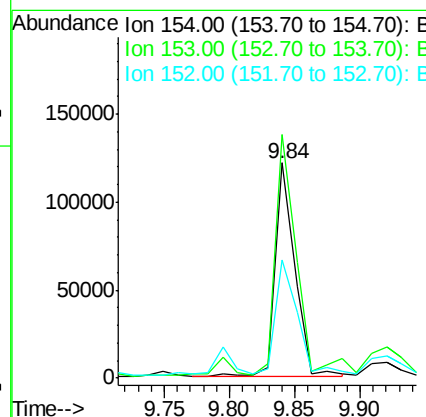
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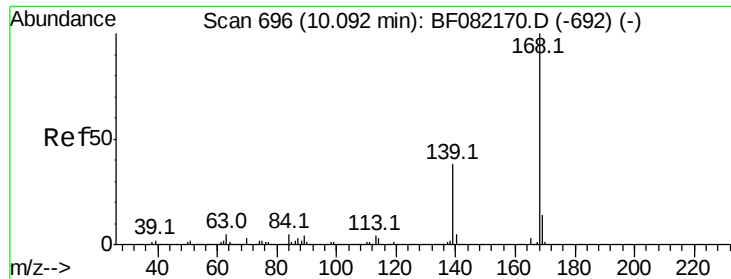
mmdadoda
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#51
Acenaphthene
Concen: 13.25 ng
RT: 9.84 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF082458.D
Acq: 22 Oct 2015 21:30

Tgt Ion	Ratio	Resp	Lower	Upper
154	100			
153	113.2	91.4	137.2	
152	54.9	44.3	66.5	





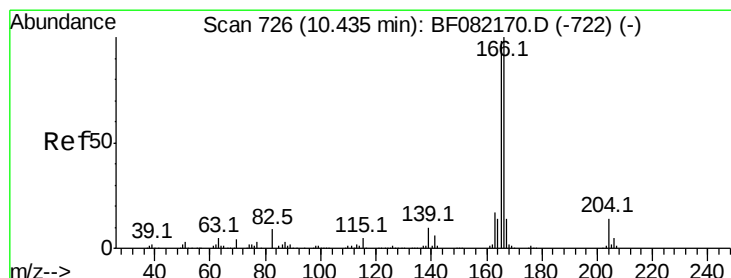
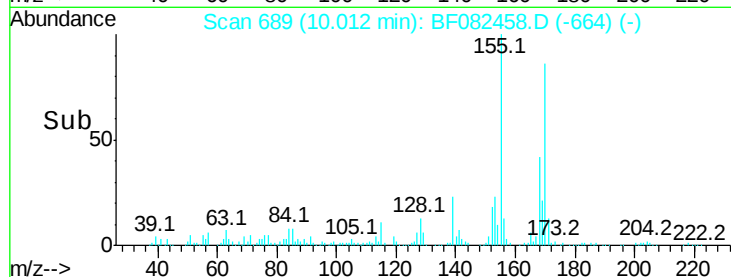
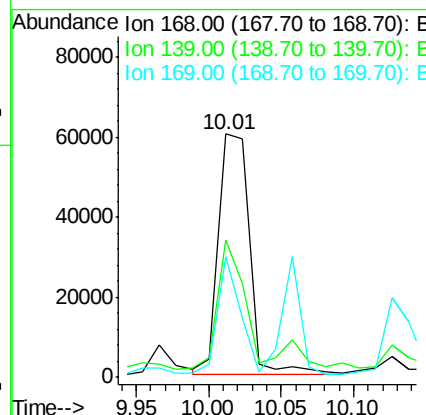
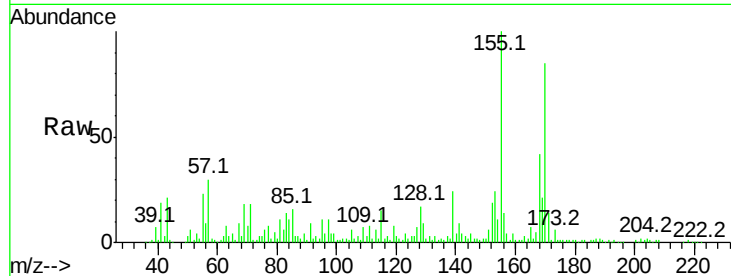
#54
Dibenzofuran
Concen: 6.74 ng
RT: 10.01 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF082458.D
Acq: 22 Oct 2015 21:30

Instrument :
BNA_F
ClientSampleId :
SB15-18-2.5-3

Tot Ion	Ratio	Lower	Upper
168	100		
139	56.4	31.0	46.6#
169	49.5	10.9	16.3#

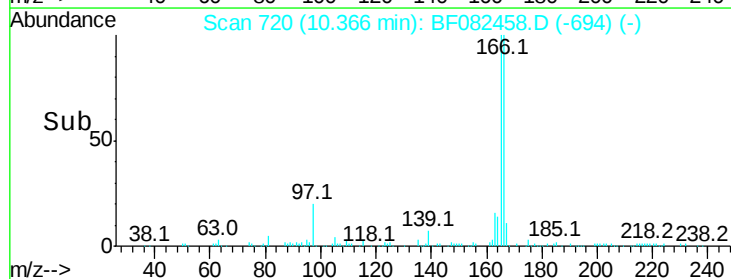
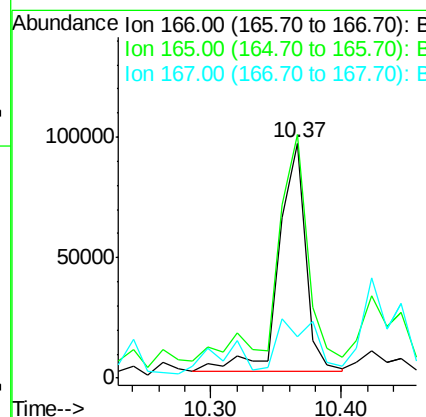
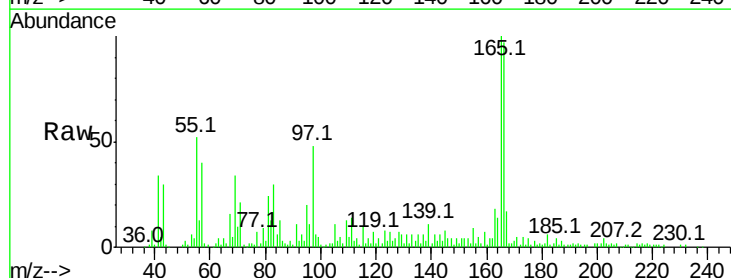
Manual Integrations
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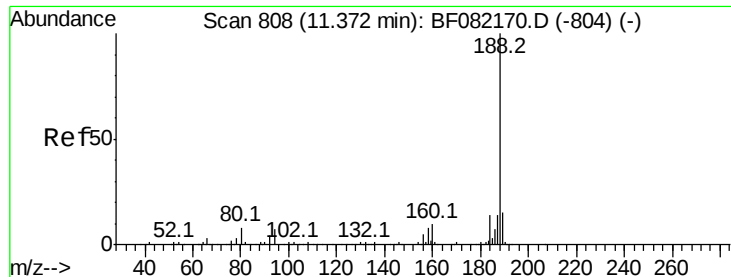
mmdadoda
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#57
Fluorene
Concen: 12.35 ng
RT: 10.37 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF082458.D
Acq: 22 Oct 2015 21:30

Tgt Ion	Ratio	Lower	Upper
166	100		
165	103.5	78.3	117.5
167	17.7	10.8	16.2#





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.30 min Scan# 802

Delta R.T. -0.00 min

Lab File: BF082458.D

Acq: 22 Oct 2015 21:30

Instrument :

BNA_F

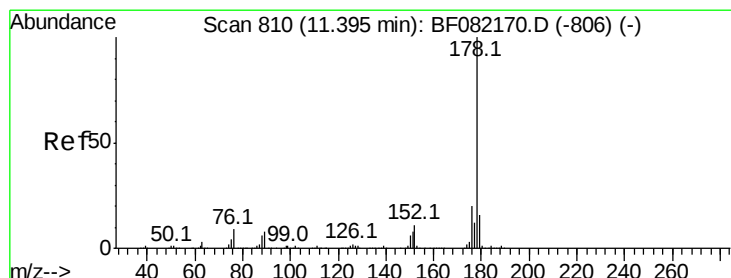
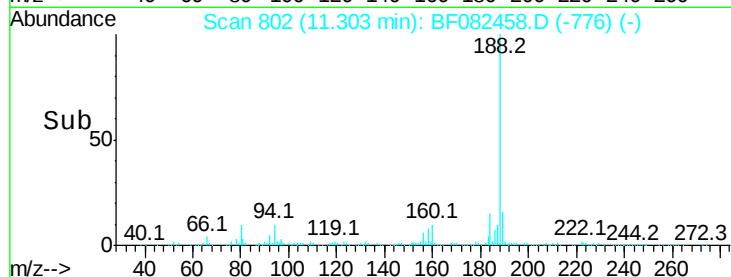
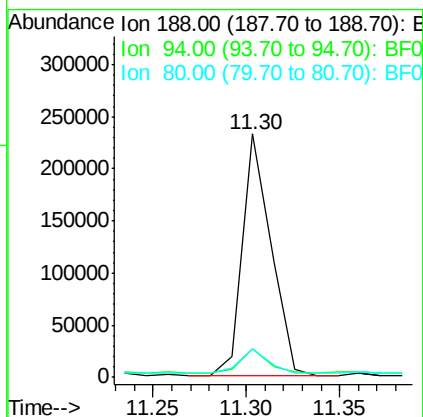
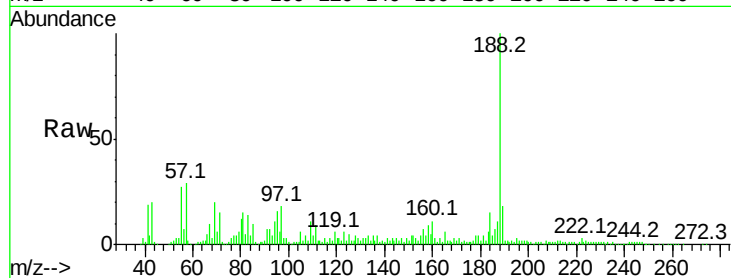
ClientSampleId :

SB15-18-2.5-3

Tot Ion	188	Resp	249895
Ion Ratio	Lower	Upper	
188	100		
94	11.5	5.8	8.6#
80	11.7	6.4	9.6#

Manual Integrations
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#70

Phenanthrene

Concen: 108.08 ng

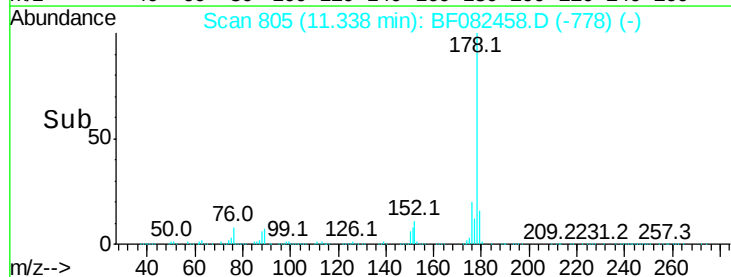
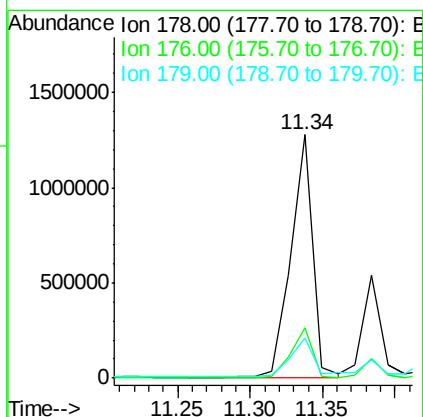
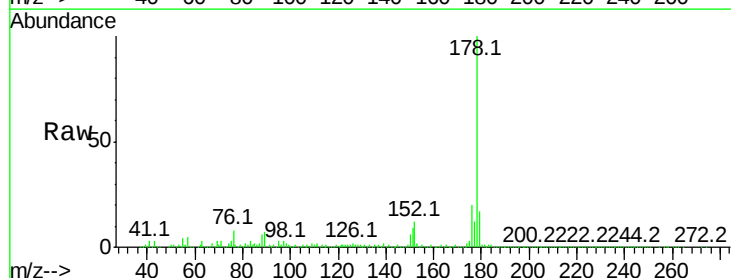
RT: 11.34 min Scan# 805

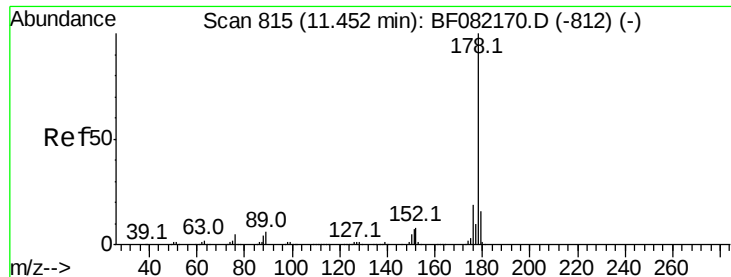
Delta R.T. 0.01 min

Lab File: BF082458.D

Acq: 22 Oct 2015 21:30

Tgt Ion	178	Resp	1323869
Ion Ratio	Lower	Upper	
178	100		
176	20.5	16.0	24.0
179	16.6	12.6	19.0





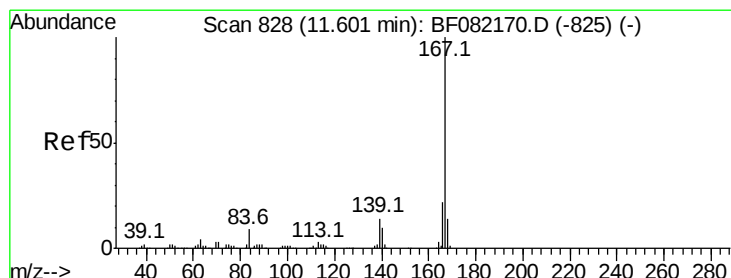
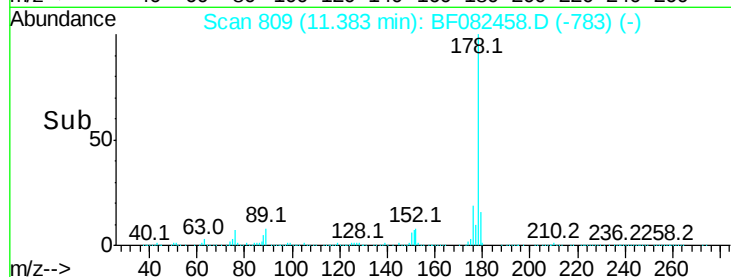
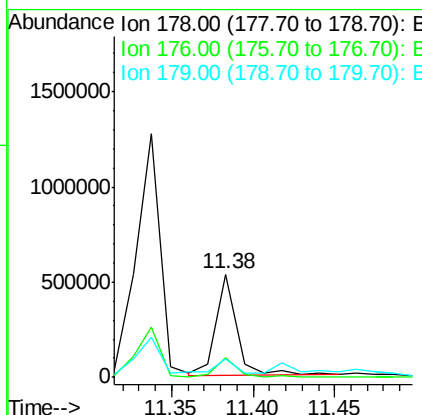
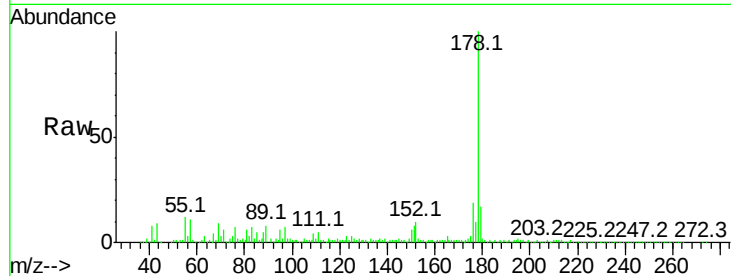
#71
 Anthracene
 Concen: 37.52 ng
 RT: 11.38 min Scan# 809
 Delta R.T. -0.00 min
 Lab File: BF082458.D
 Acq: 22 Oct 2015 21:30

Instrument :
 BNA_F
 ClientSampleId :
 SB15-18-2.5-3

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.0
179	17.2	12.5	18.7

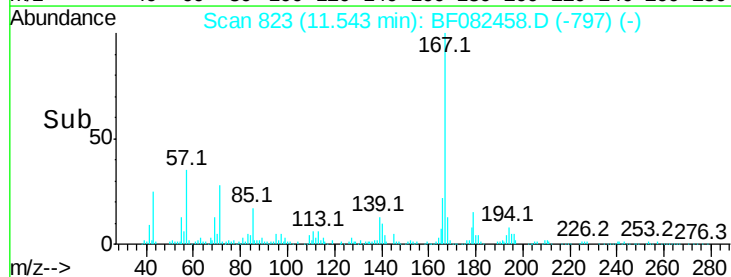
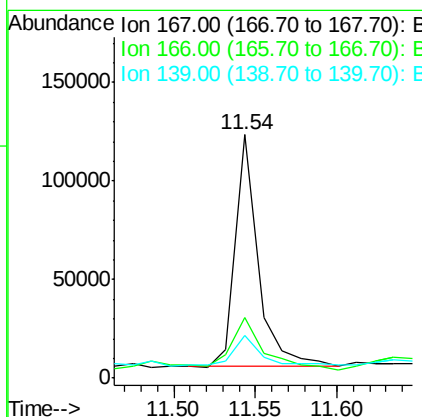
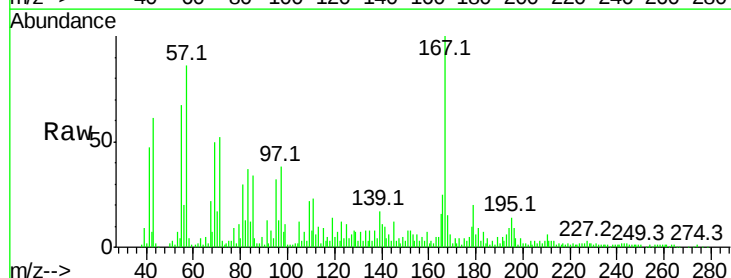
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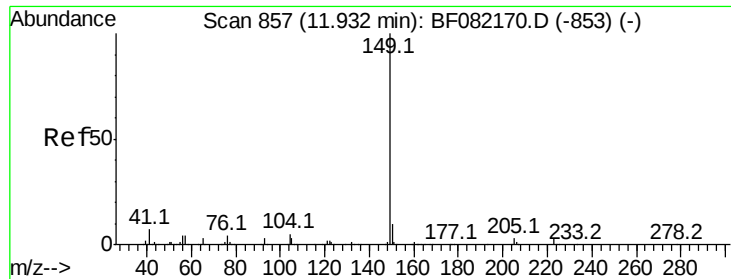
mmdadoda
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#72
 Carbazole
 Concen: 9.92 ng
 RT: 11.54 min Scan# 823
 Delta R.T. -0.00 min
 Lab File: BF082458.D
 Acq: 22 Oct 2015 21:30

Tgt Ion	Ratio	Lower	Upper
167	100		
166	25.0	17.3	25.9
139	17.4	11.2	16.8#





#73

Di-n-butylphthalate

Concen: 3.57 ng

RT: 11.87 min Scan# 852

Delta R.T. 0.01 min

Lab File: BF082458.D

Acq: 22 Oct 2015 21:30

Instrument :

BNA_F

ClientSampleId :

SB15-18-2.5-3

Tot Ion:149 Resp: 50672

Ion Ratio Lower Upper

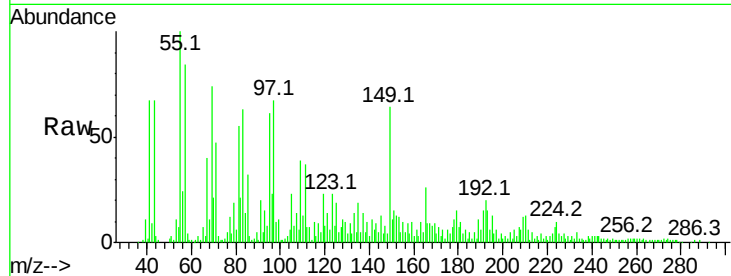
149 100

150 16.5 7.8 11.6#

104 8.7 3.8 5.8#

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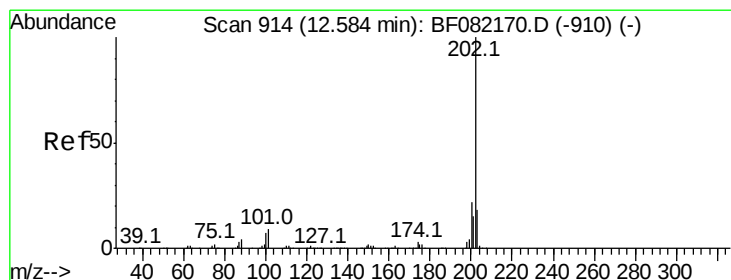
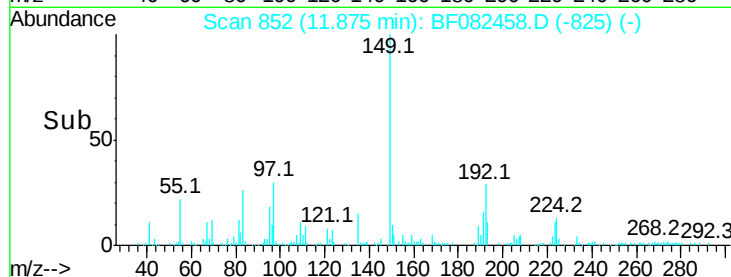
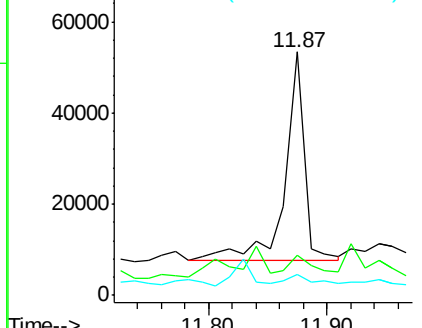
mmdadoda
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Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 191.05 ng

RT: 12.54 min Scan# 910

Delta R.T. 0.02 min

Lab File: BF082458.D

Acq: 22 Oct 2015 21:30

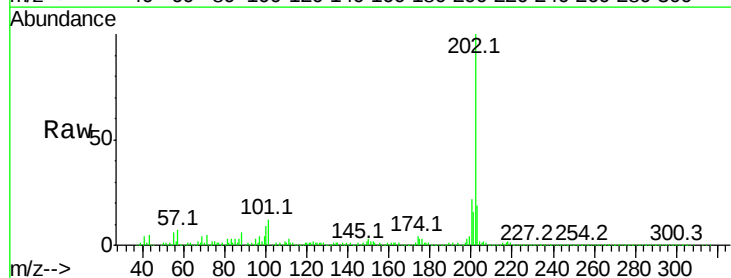
Tgt Ion:202 Resp: 2513341

Ion Ratio Lower Upper

202 100

101 11.8 0.0 29.3

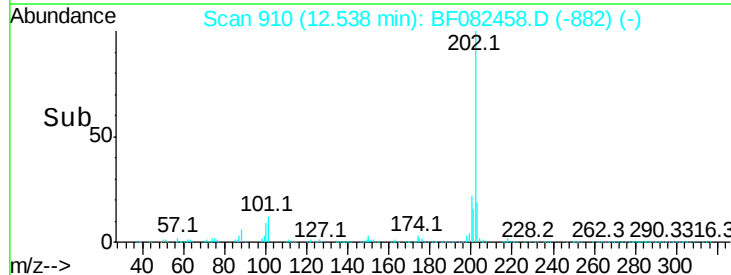
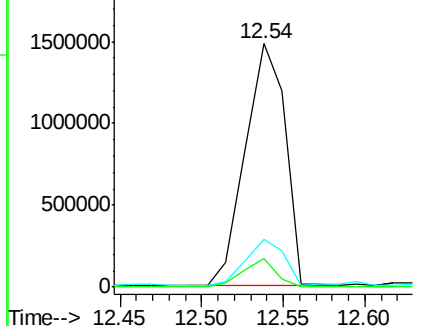
203 19.5 0.0 37.8

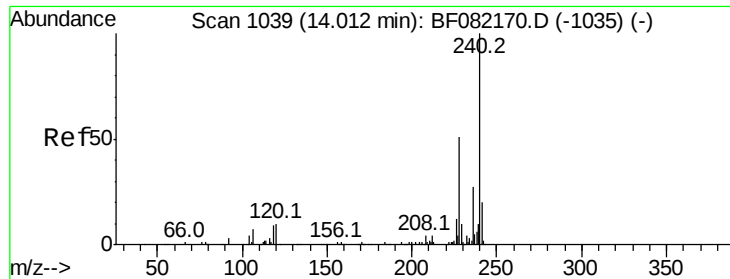


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.00 min Scan# 1038

Delta R.T. -0.00 min

Lab File: BF082458.D

Acq: 22 Oct 2015 21:30

Instrument :

BNA_F

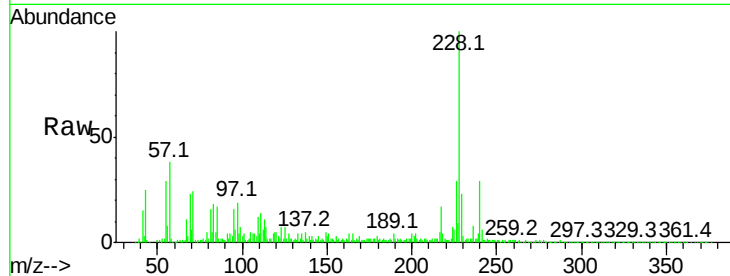
ClientSampleId :

SB15-18-2.5-3

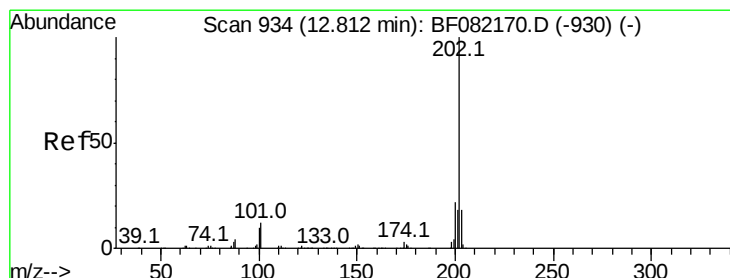
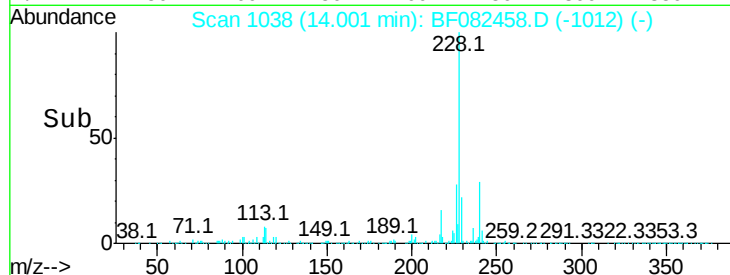
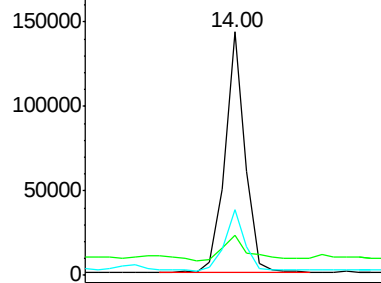
Tot Ion:	240	Resp:	182787
Ion Ratio	Lower	Upper	
240	100		
120	16.6	8.1	12.1#
236	27.1	21.3	31.9

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Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E



#77

Pyrene

Concen: 205.13 ng

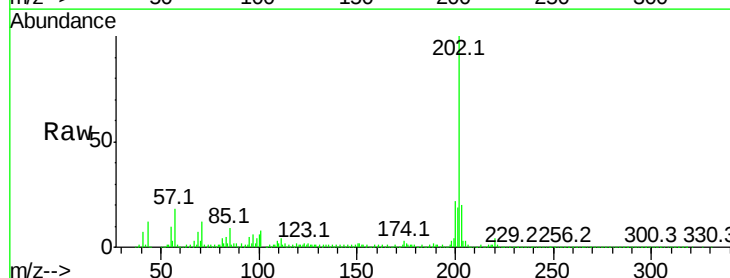
RT: 12.78 min Scan# 931

Delta R.T. 0.03 min

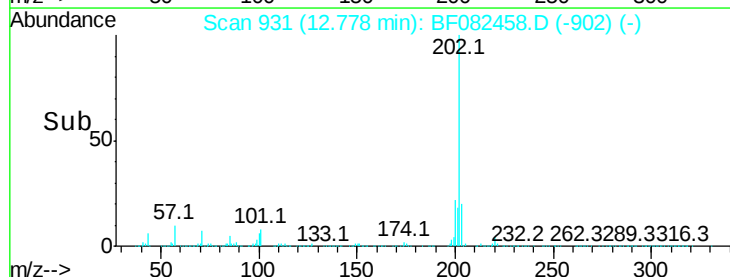
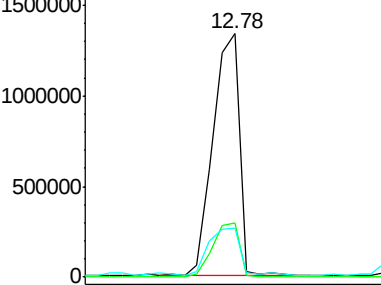
Lab File: BF082458.D

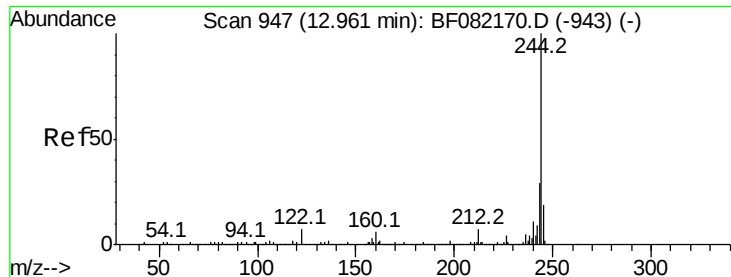
Acq: 22 Oct 2015 21:30

Tgt Ion:	202	Resp:	2225165
Ion Ratio	Lower	Upper	
202	100		
200	22.1	17.9	26.9
203	20.2	14.5	21.7



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: 69.40 ng

RT: 12.90 min Scan# 942

Delta R.T. 0.01 min

Lab File: BF082458.D

Acq: 22 Oct 2015 21:30

Instrument :

BNA_F

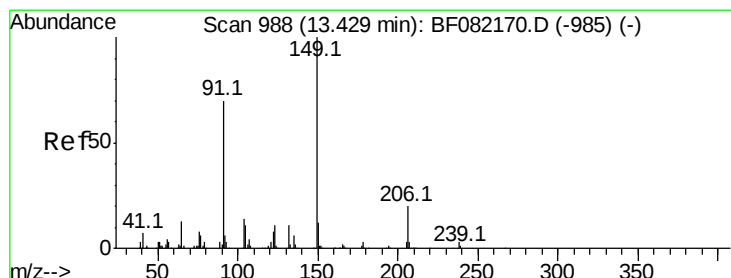
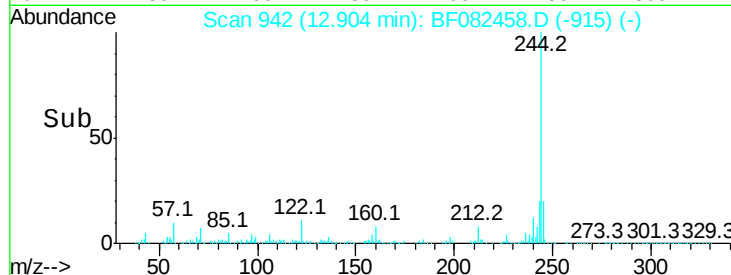
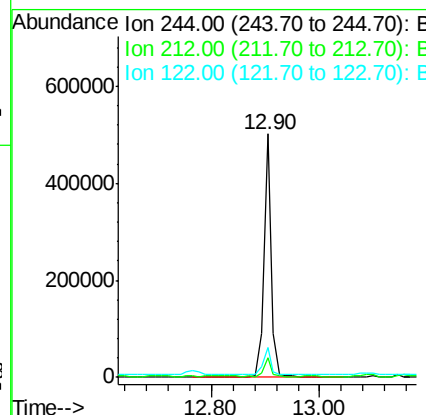
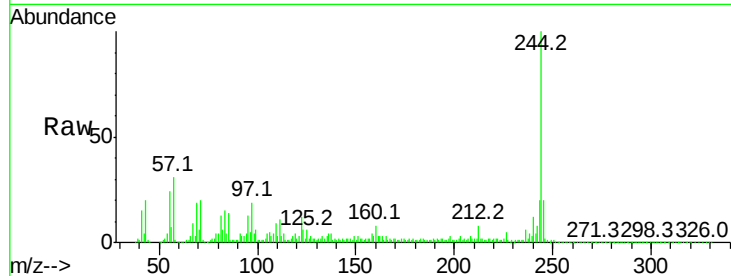
ClientSampleId :

SB15-18-2.5-3

Tot Ion	Ratio	Resp Lower	Upper
244	100		
212	8.2	5.8	8.6
122	12.3	5.9	8.9#

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#79

Butylbenzylphthalate

Concen: 11.15 ng

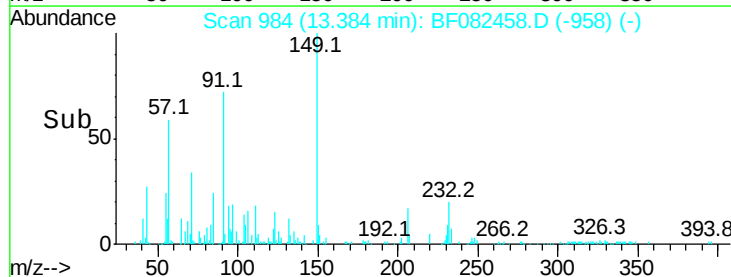
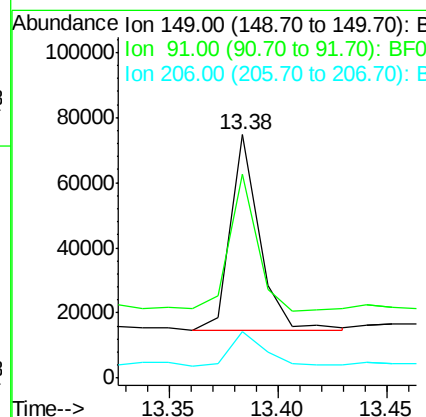
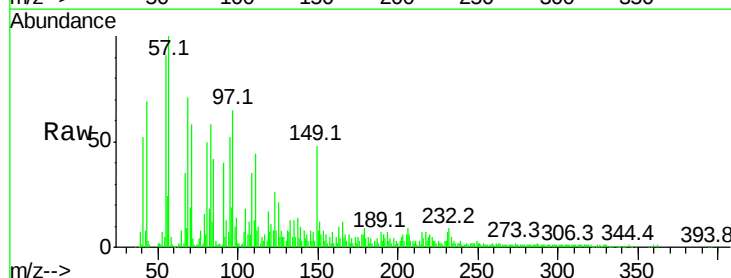
RT: 13.38 min Scan# 984

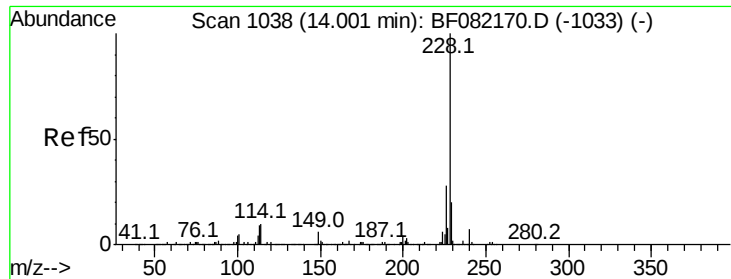
Delta R.T. -0.00 min

Lab File: BF082458.D

Acq: 22 Oct 2015 21:30

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
91	83.8	55.7	83.5#
206	19.2	15.6	23.4





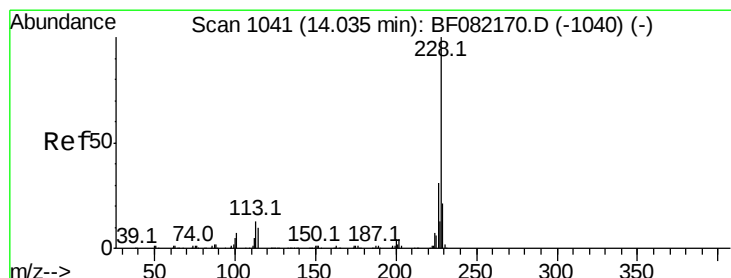
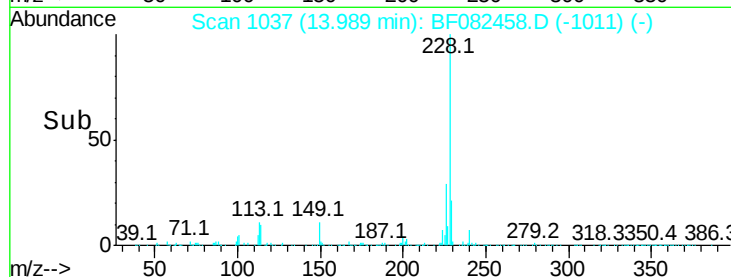
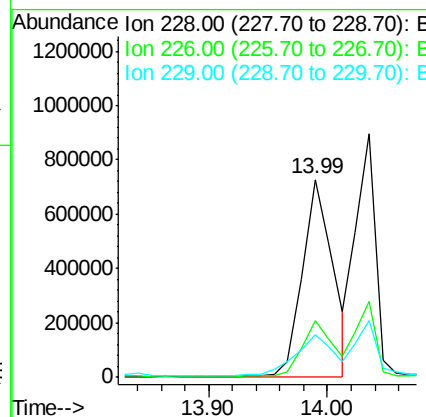
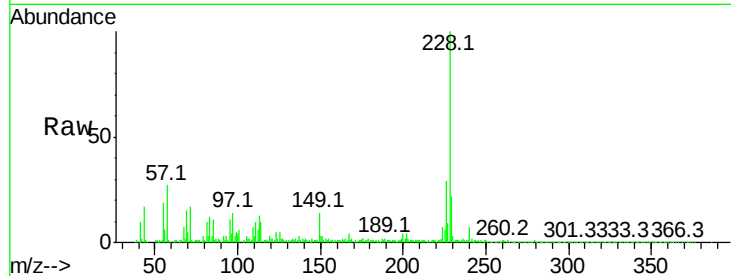
#80
Benzo(a)anthracene
Concen: 135.84 ng
RT: 13.99 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF082458.D
Acq: 22 Oct 2015 21:30

Instrument :
BNA_F
ClientSampleId :
SB15-18-2.5-3

Tot Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.3	33.5
229	21.7	16.2	24.2

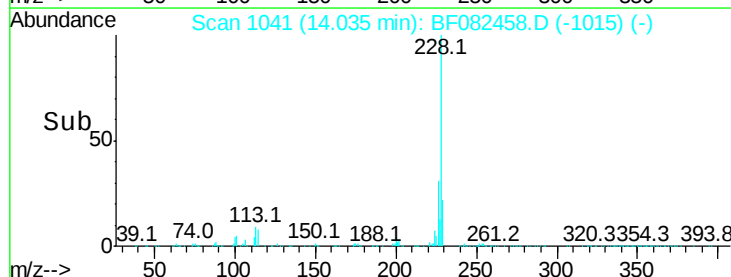
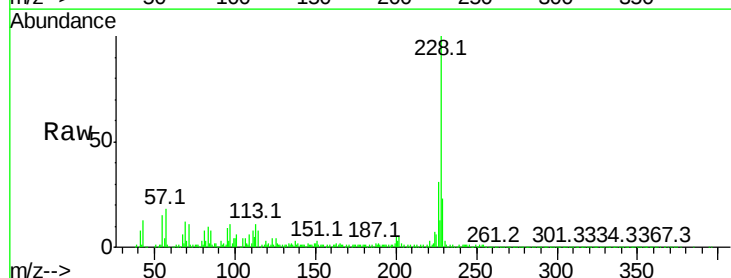
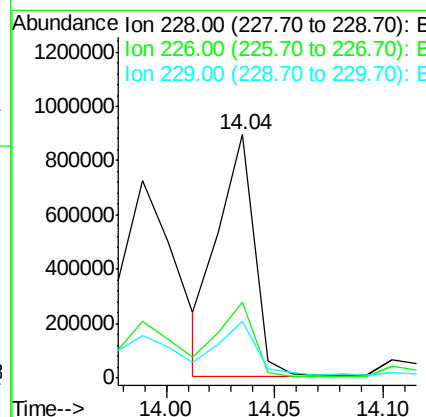
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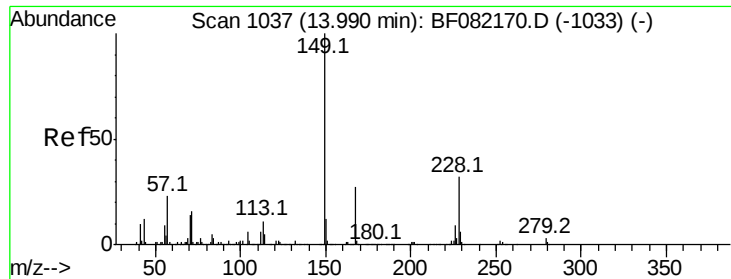
mmdadoda
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#82
Chrysene
Concen: 102.78 ng
RT: 14.04 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF082458.D
Acq: 22 Oct 2015 21:30

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.4	36.6
229	23.1	16.3	24.5





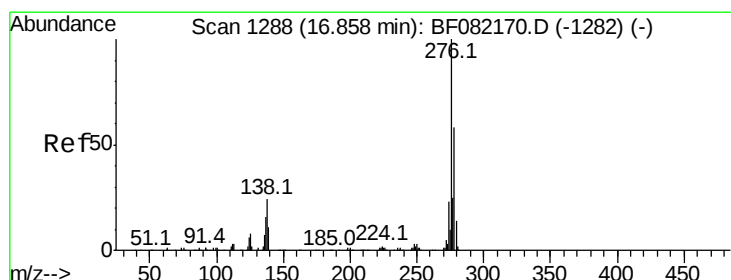
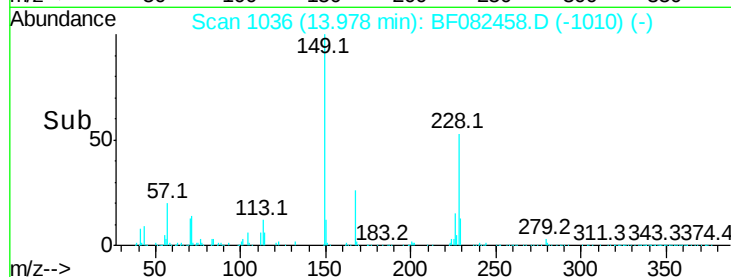
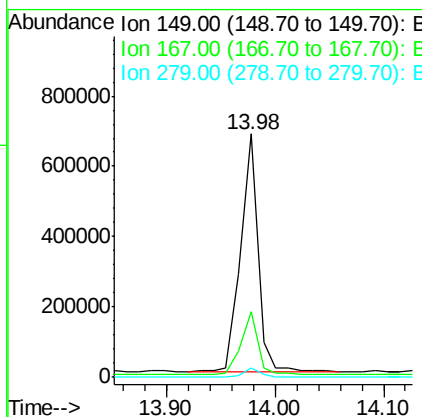
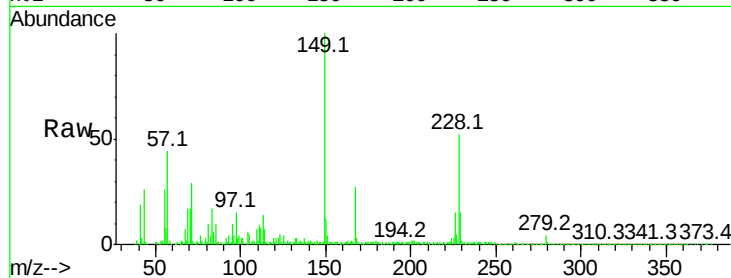
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 103.53 ng
 RT: 13.98 min Scan# 1036
 Delta R.T. -0.00 min
 Lab File: BF082458.D
 Acq: 22 Oct 2015 21:30

Instrument :
 BNA_F
 ClientSampleId :
 SB15-18-2.5-3

Tot Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.3	31.9
279	3.6	2.6	4.0

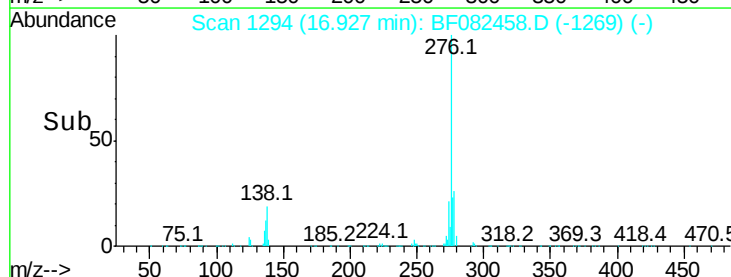
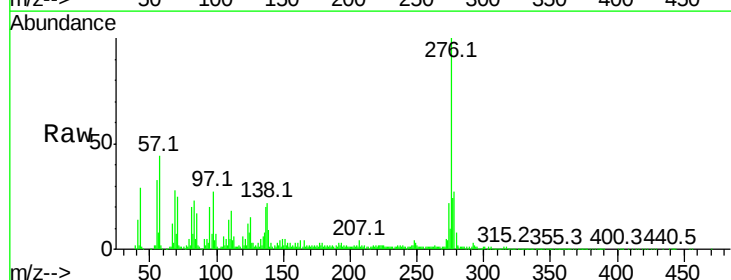
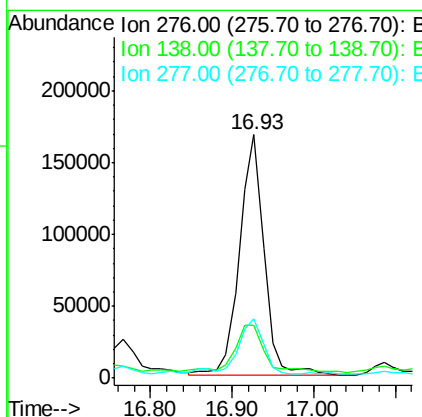
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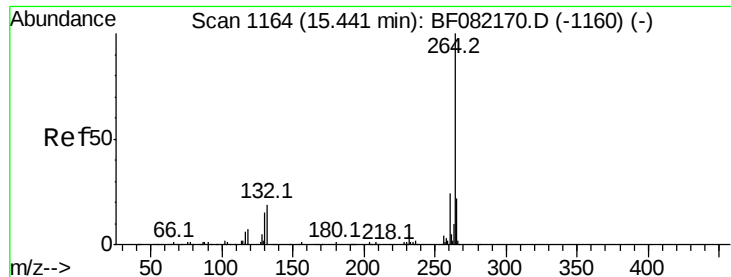
mmdadoda
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#85
 Indeno(1,2,3-cd)pyrene
 Concen: 43.77 ng
 RT: 16.93 min Scan# 1294
 Delta R.T. -0.01 min
 Lab File: BF082458.D
 Acq: 22 Oct 2015 21:30

Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.3	19.7	29.5
277	25.2	20.1	30.1





#86

Pervlene-d12

Concen: 20.00 ng

RT: 15.51 min Scan# 1170

Delta R.T. -0.02 min

Lab File: BF082458.D

Acq: 22 Oct 2015 21:30

Instrument :

BNA_F

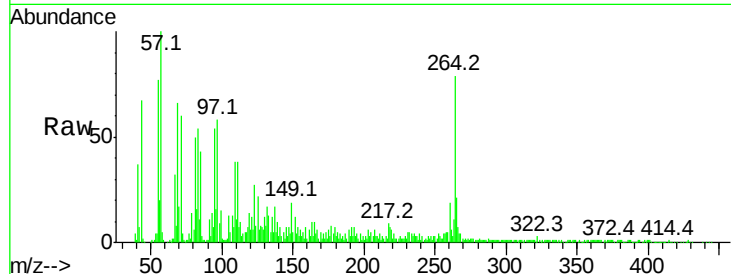
ClientSampleId :

SB15-18-2.5-3

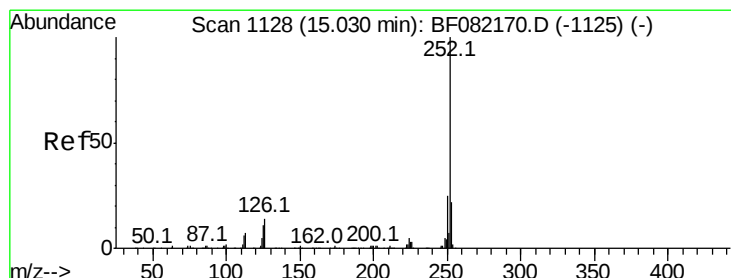
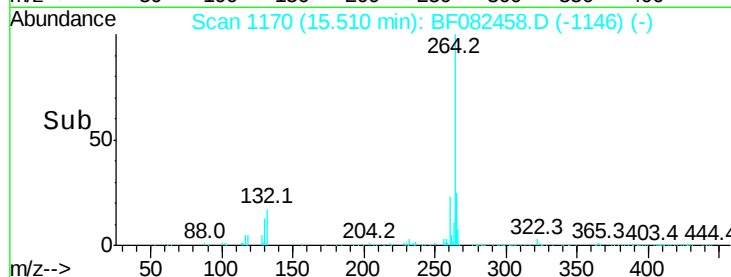
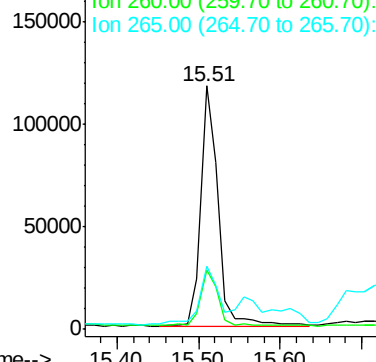
Tot Ion:	264	Resp:	171635
Ion Ratio	Lower	Upper	
264	100		
260	24.6	19.0	28.6
265	26.2	17.3	25.9#

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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: 114.42 ng m

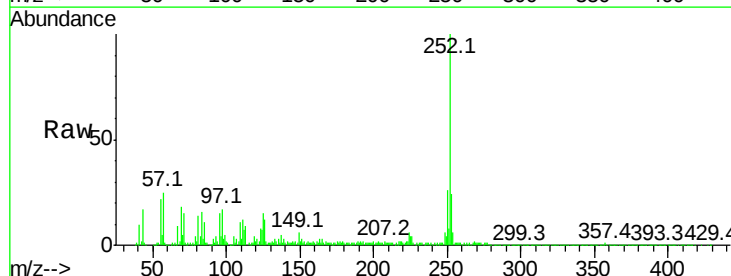
RT: 15.11 min Scan# 1135

Delta R.T. -0.01 min

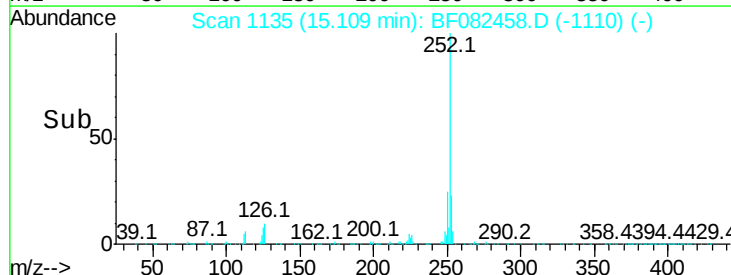
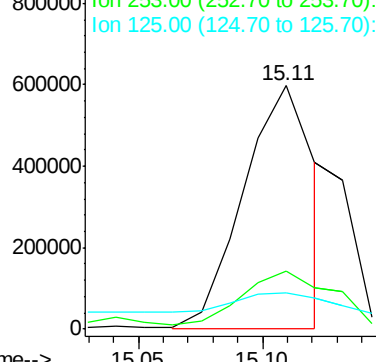
Lab File: BF082458.D

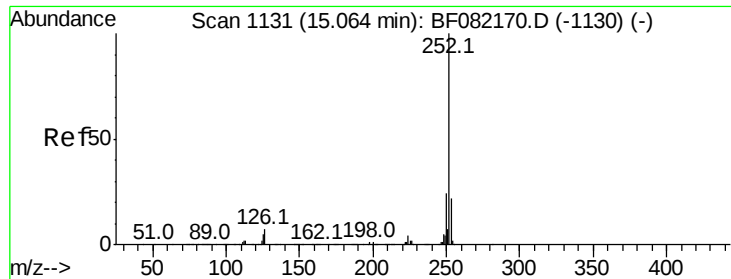
Acq: 22 Oct 2015 21:30

Tgt Ion:	252	Resp:	1194801
Ion Ratio	Lower	Upper	
252	100		
253	23.6	18.0	27.0
125	15.1	8.6	12.8#



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





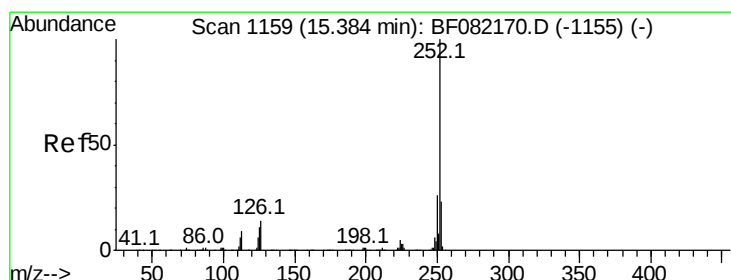
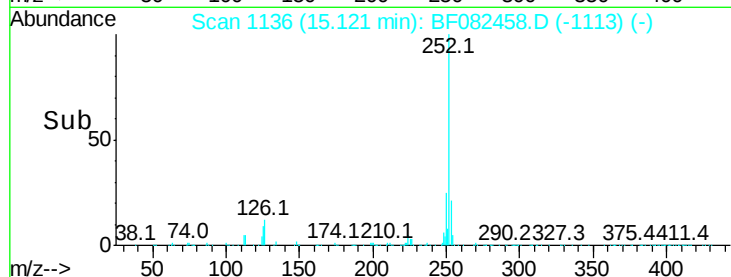
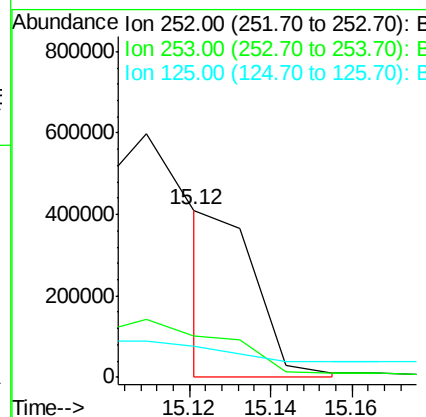
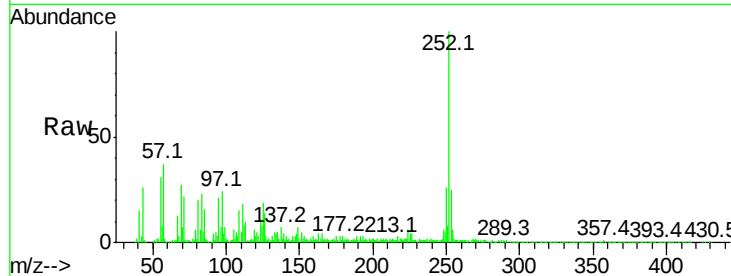
#88
Benzo(k)fluoranthene
Concen: 31.82 ng m
RT: 15.12 min Scan# 1136
Delta R.T. -0.03 min
Lab File: BF082458.D
Acq: 22 Oct 2015 21:30

Instrument :
BNA_F
ClientSampleId :
SB15-18-2.5-3

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.6	17.8	26.6
125	19.0	6.7	10.1

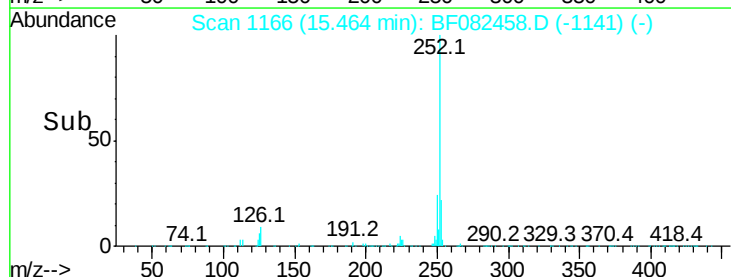
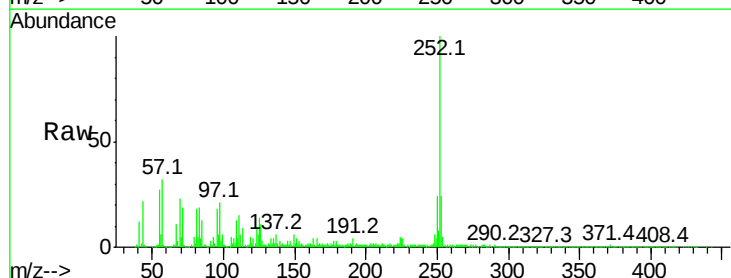
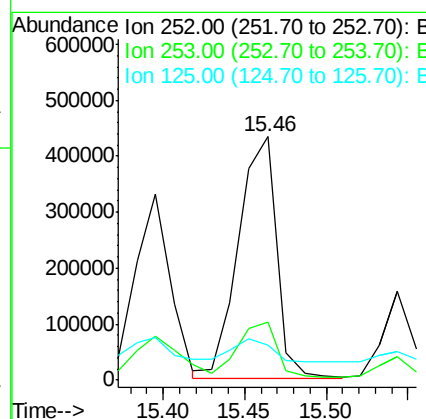
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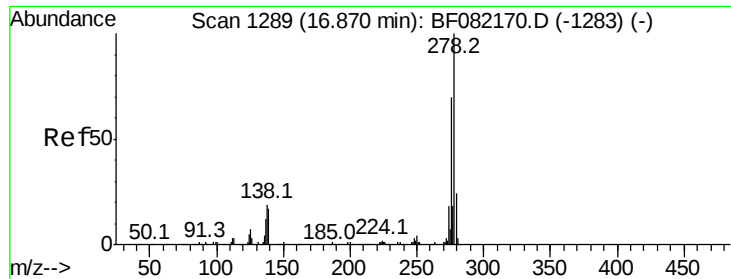
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#89
Benzo(a)pyrene
Concen: 77.87 ng
RT: 15.46 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF082458.D
Acq: 22 Oct 2015 21:30

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.2	27.2
125	14.5	8.9	13.3





#90

Dibenzo(a,h)anthracene

Concen: 11.60 ng

RT: 16.93 min Scan# 1294

Delta R.T. -0.02 min

Lab File: BF082458.D

Acq: 22 Oct 2015 21:30

Instrument :

BNA_F

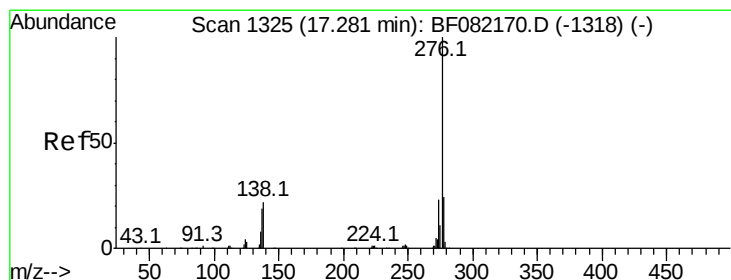
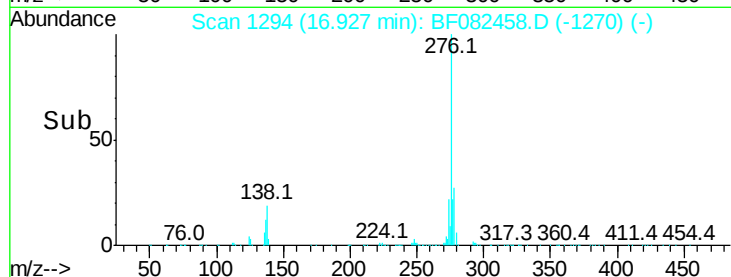
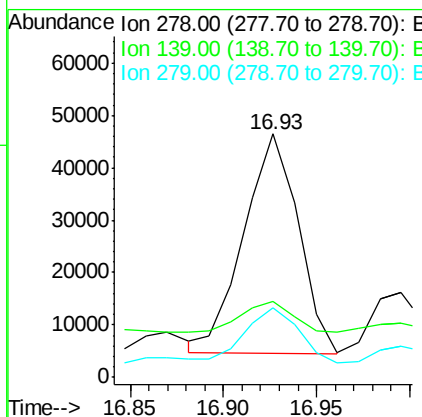
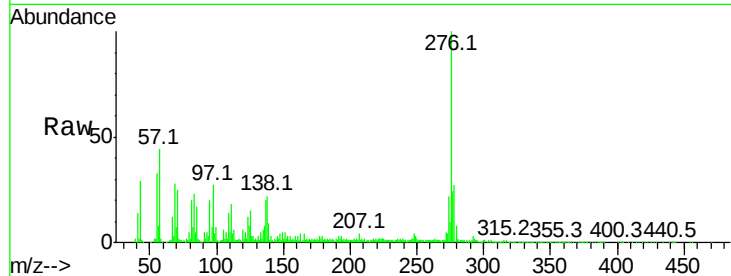
ClientSampleId :

SB15-18-2.5-3

Tot Ion:	278	Resp:	85295
Ion Ratio	Lower	Upper	
278	100		
139	31.2	13.3	19.9#
279	28.7	18.9	28.3#

Manual Integrations
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#91

Benzo(g,h,i)perylene

Concen: 44.06 ng

RT: 17.35 min Scan# 1331

Delta R.T. -0.00 min

Lab File: BF082458.D

Acq: 22 Oct 2015 21:30

Tgt Ion:	276	Resp:	314774
Ion Ratio	Lower	Upper	
276	100		
277	24.8	18.8	28.2
138	22.7	17.4	26.2

