

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060516\
 Data File : BF087735.D
 Acq On : 6 Jun 2016 4:51
 Operator : UM/SJ
 Sample : H3346-01
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-201605A

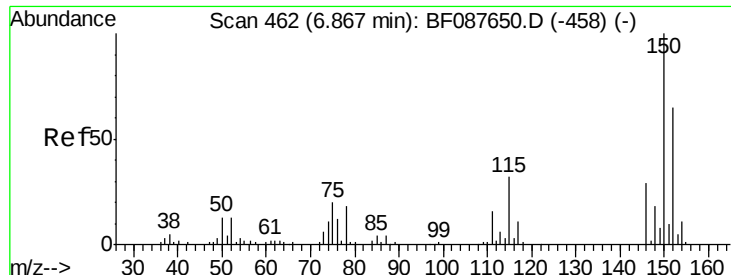
Manual Integrations
 APPROVED

SOHIL
 6/6/2016 7:25:26 PM

Quant Time: Jun 06 06:52:16 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 04 11:07:28 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	137735	20.00	ng	0.01
21) Naphthalene-d8	8.16	136	100234m	20.00	ng	0.01
38) Acenaphthene-d10	9.92	164	247518	20.00	ng	0.01
63) Phenanthrene-d10	11.40	188	299129	20.00	ng	0.02
75) Chrysene-d12	14.03	240	198933	20.00	ng	0.01
86) Perylene-d12	15.46	264	280067	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	142023	16.67	ng	0.02
7) Phenol-d6	6.50	99	350748	32.82	ng	0.01
23) Nitrobenzene-d5	7.44	82	745875	430.53	ng	0.01
41) 2,4,6-Tribromophenol	10.70	330	235567	94.81	ng	0.01
44) 2-Fluorobiphenyl	9.23	172	1157747	67.24	ng	0.00
78) Terphenyl-d14	12.98	244	835214	102.45	ng	0.01
Target Compounds						Qvalue
22) Acetophenone	7.28	105	111080	48.93	ng	# 74
31) Naphthalene	8.32	128	26044673	5344.18	ng	# 92
37) 2-Methylnaphthalene	8.92	142	5663644	1759.84	ng	# 92
45) 1,1'-Biphenyl	9.35	154	2164119	107.73	ng	95
48) Acenaphthylene	9.82	152	6506131	260.90	ng	96
51) Acenaphthene	9.95	154	706302	44.02	ng	91
54) Dibenzofuran	10.11	168	407735	18.67	ng	# 70
70) Phenanthrene	11.46	178	6170060	380.43	ng	98
71) Anthracene	11.50	178	2209953	135.99	ng	97
72) Carbazole	11.62	167	130541	8.49	ng	94
74) Fluoranthene	12.63	202	3139947	196.74	ng	98
77) Pvrene	12.86	202	4096938	289.22	ng	97
80) Benzo(a)anthracene	14.02	228	1926152	167.77	ng	# 63
82) Chrysene	14.07	228	1361695m	119.16	ng	
83) Bis(2-ethylhexyl)phthalate	14.01	149	22602	3.15	ng	98
84) Di-n-octyl phthalate	14.53	149	142760	10.70	ng	# 100
85) Indeno(1,2,3-cd)pvrene	16.87	276	683694	72.38	ng	# 100
87) Benzo(b)fluoranthene	15.06	252	1216278m	66.76	ng	
88) Benzo(k)fluoranthene	15.06	252	702866m	46.37	ng	
89) Benzo(a)pvrene	15.42	252	1588783	103.74	ng	98
90) Dibenzo(a,h)anthracene	16.87	278	167988	12.89	ng	96
91) Benzo(g,h,i)perylene	17.29	276	790242	60.10	ng	98

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



#1

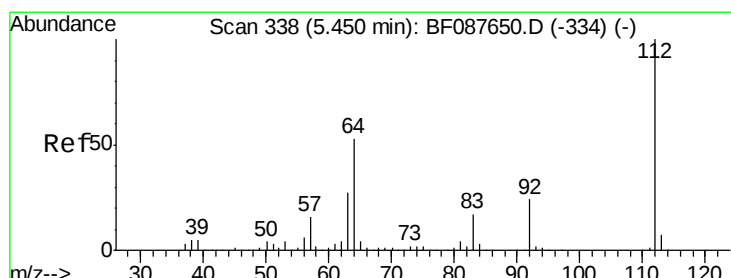
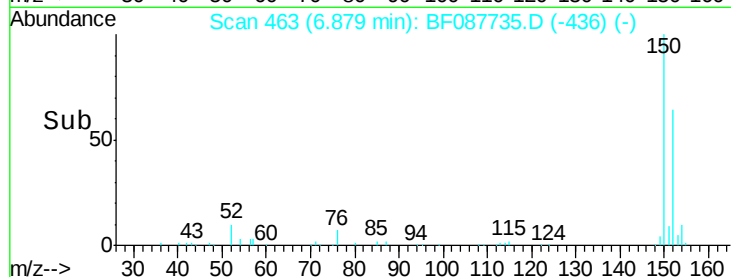
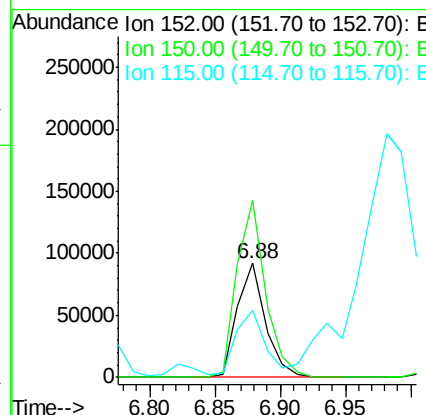
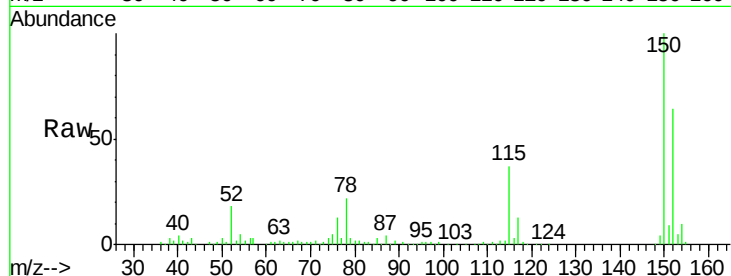
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.88 min Scan# 463
Delta R.T. 0.01 min
Lab File: BF087735.D
Acq: 6 Jun 2016 4:51

Instrument :
BNA_F
ClientSampleId :
WC-201605A

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.9	123.8	185.6
115	58.3	39.6	59.4

Manual Integrations
APPROVED

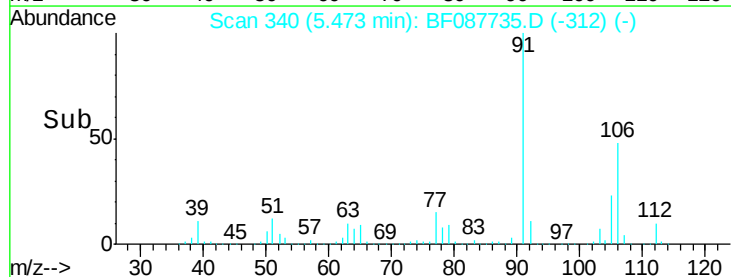
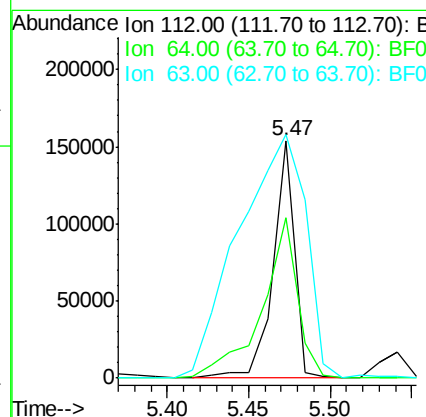
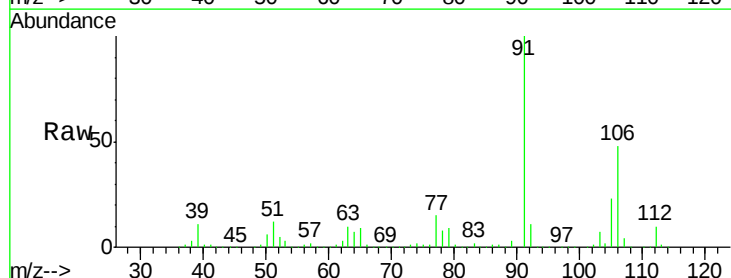
SOHIL
6/6/2016 7:25:26 PM

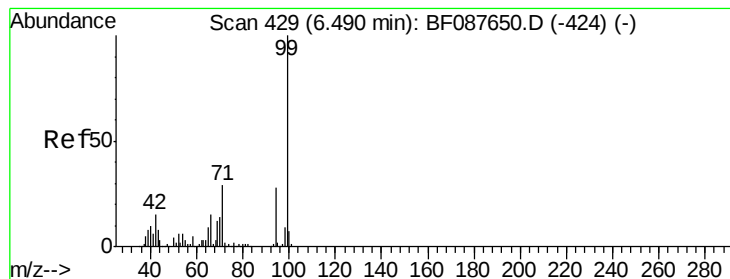


#5

2-Fluorophenol
Concen: 16.67 ng
RT: 5.47 min Scan# 340
Delta R.T. 0.02 min
Lab File: BF087735.D
Acq: 6 Jun 2016 4:51

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.6	42.2	63.2#
63	102.4	21.8	32.8#





#7

Phenol-d6

Concen: 32.82 ng

RT: 6.50 min Scan# 430

Delta R.T. 0.01 min

Lab File: BF087735.D

Acq: 6 Jun 2016 4:51

Instrument :

BNA_F

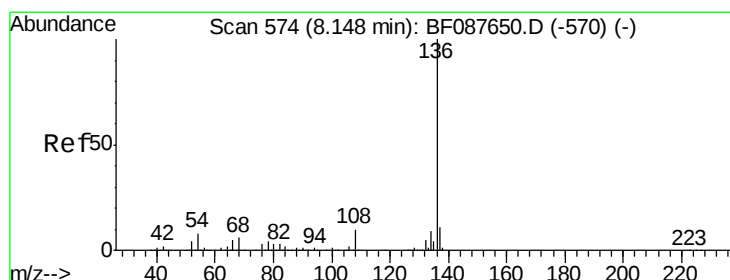
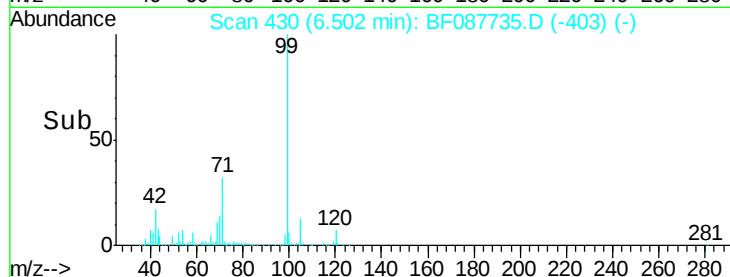
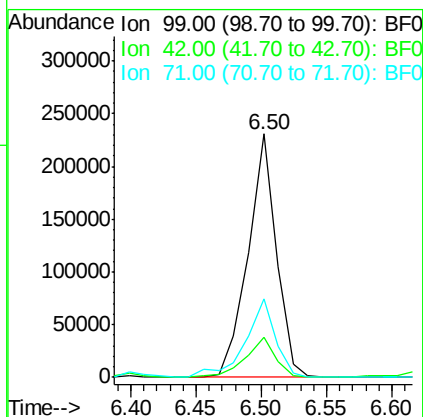
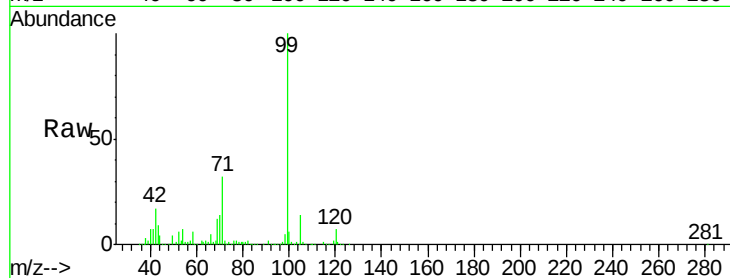
ClientSampleId :

WC-201605A

Tot Ion:	99	Resp:	350748
Ion Ratio	Lower	Upper	
99	100		
42	16.7	12.2	18.2
71	32.3	23.4	35.0

Manual Integrations
APPROVED

SOHIL
6/6/2016 7:25:26 PM



#21

Naphthalene-d8

Concen: 20.00 ng m

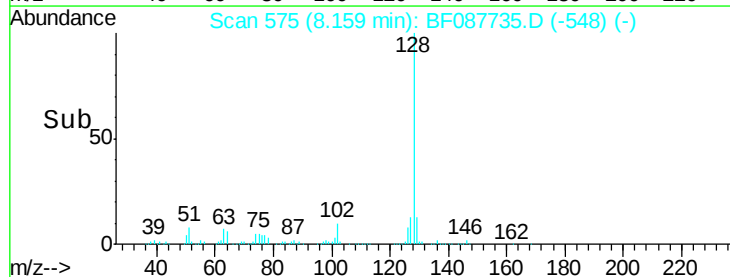
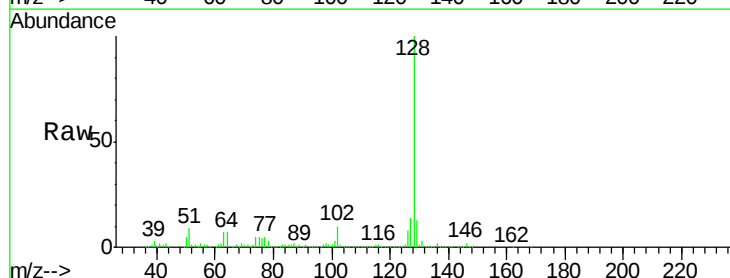
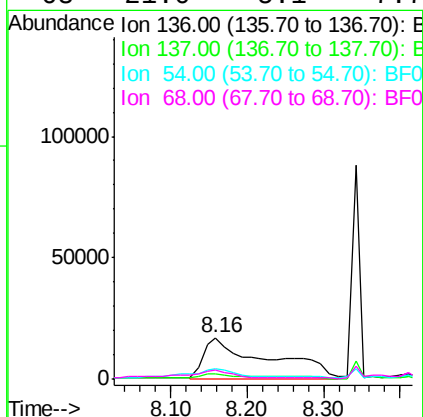
RT: 8.16 min Scan# 575

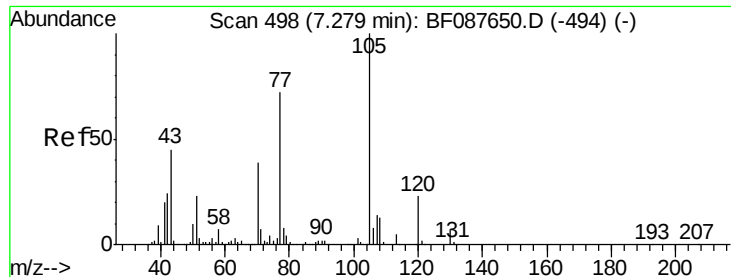
Delta R.T. 0.01 min

Lab File: BF087735.D

Acq: 6 Jun 2016 4:51

Tgt Ion:	136	Resp:	100234
Ion Ratio	Lower	Upper	
136	100		
137	13.5	9.1	13.7
54	23.9	6.6	10.0#
68	21.0	5.1	7.7#





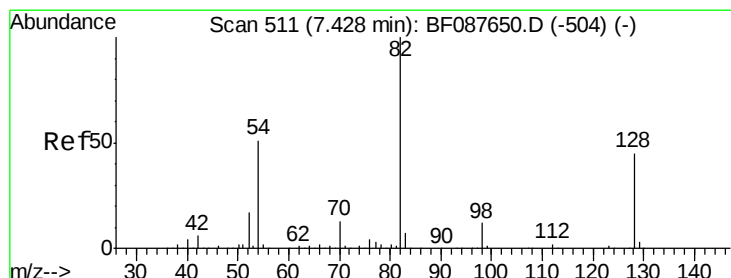
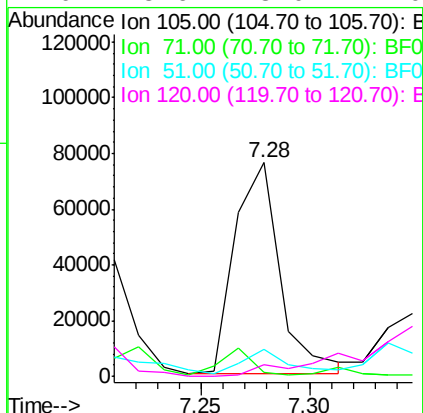
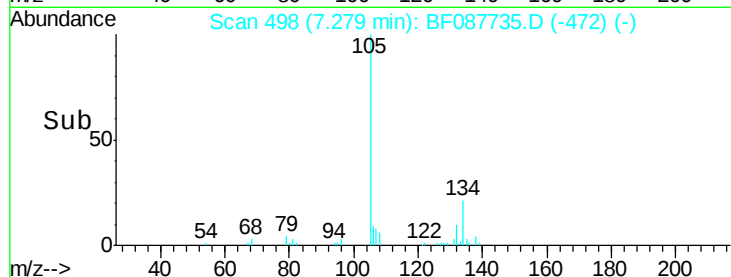
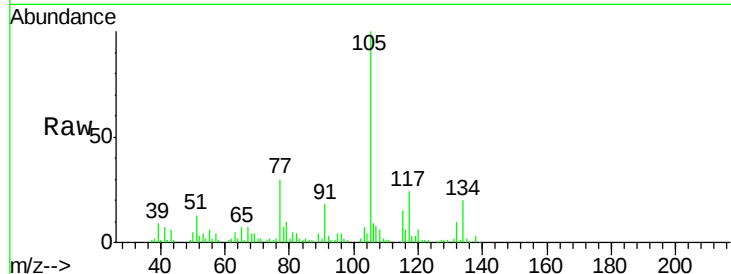
#22
Acetophenone
Concen: 48.93 ng
RT: 7.28 min Scan# 498
Delta R.T. -0.00 min
Lab File: BF087735.D
Acq: 6 Jun 2016 4:51

Instrument :
BNA_F
ClientSampleId :
WC-201605A

Tot Ion	Ion	Ratio	Resp	Lower	Upper
105	105	100	111080		
71	71	1.8	5.3	7.9#	
51	51	12.6	18.2	27.4#	
120	120	5.6	18.0	27.0#	

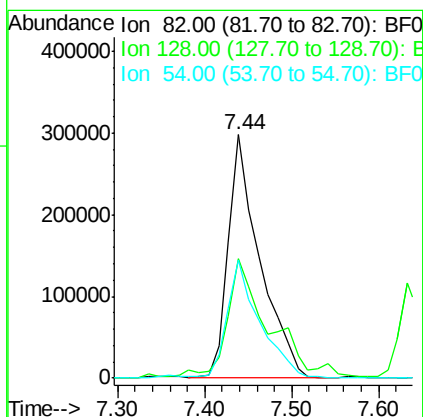
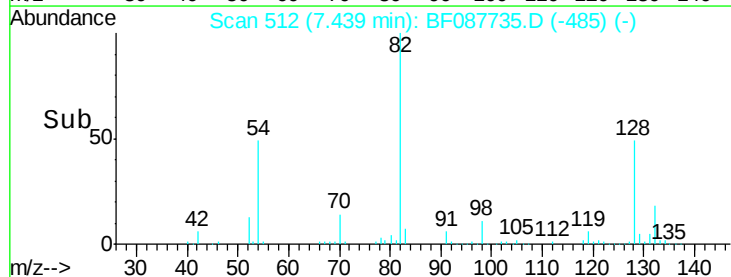
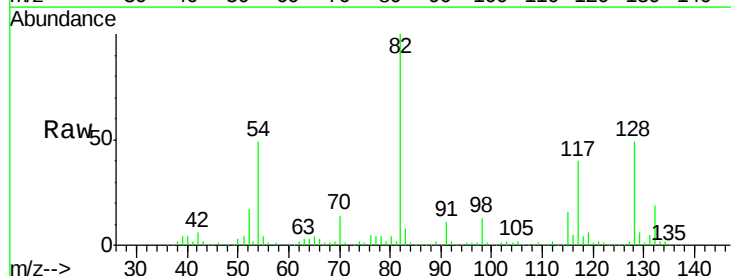
Manual Integrations
APPROVED

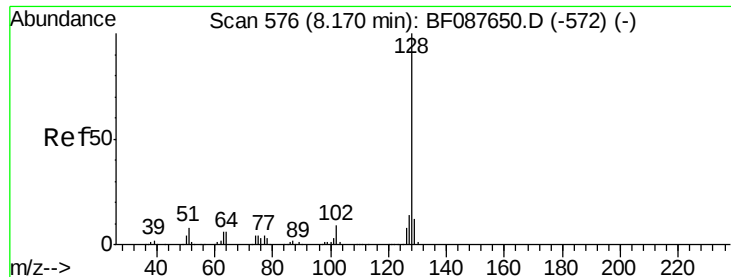
SOHIL
6/6/2016 7:25:26 PM



#23
Nitrobenzene-d5
Concen: 430.53 ng
RT: 7.44 min Scan# 512
Delta R.T. 0.01 min
Lab File: BF087735.D
Acq: 6 Jun 2016 4:51

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
82	82	100	745875		
128	128	49.2	35.9	53.9	
54	54	48.6	40.9	61.3	





#31

Naphthalene

Concen: 5344.18 ng

RT: 8.32 min Scan# 589

Delta R.T. 0.15 min

Lab File: BF087735.D

Acq: 6 Jun 2016 4:51

Instrument :

BNA_F

ClientSampleId :

WC-201605A

Tot Ion:128 Resp:26044673

Ion Ratio Lower Upper

128 100

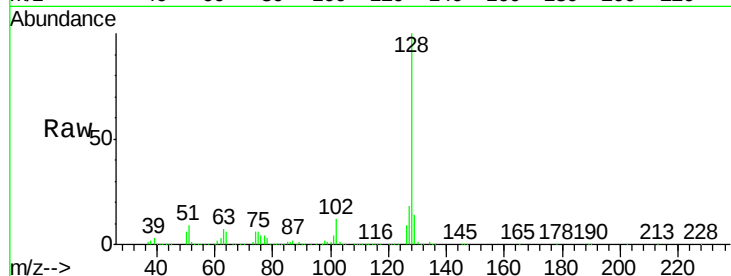
129 13.7 9.4 14.2

127 17.6 10.9 16.3#

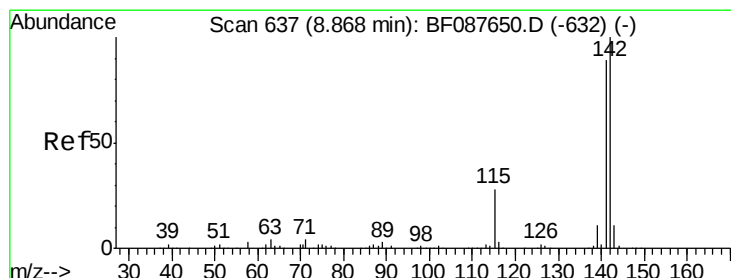
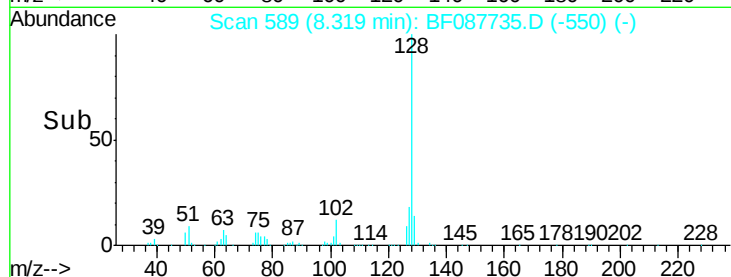
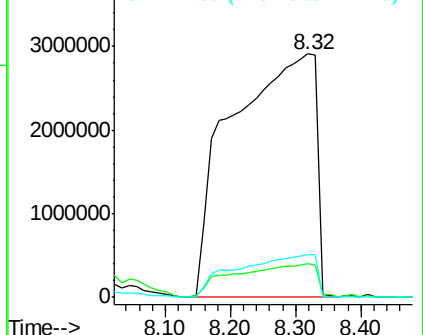
Manual Integrations
APPROVED

SOHIL

6/6/2016 7:25:26 PM



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#37

2-Methylnaphthalene

Concen: 1759.84 ng

RT: 8.92 min Scan# 642

Delta R.T. 0.06 min

Lab File: BF087735.D

Acq: 6 Jun 2016 4:51

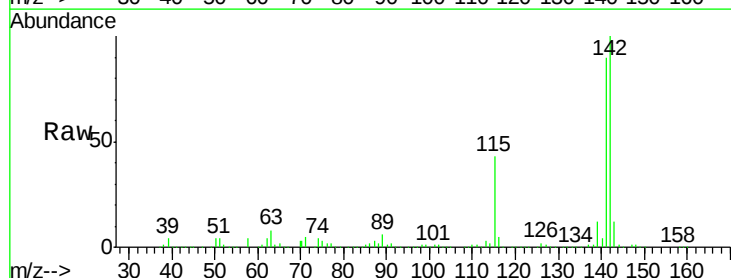
Tgt Ion:142 Resp: 5663644

Ion Ratio Lower Upper

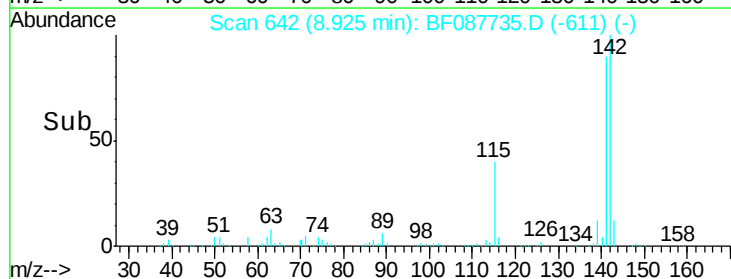
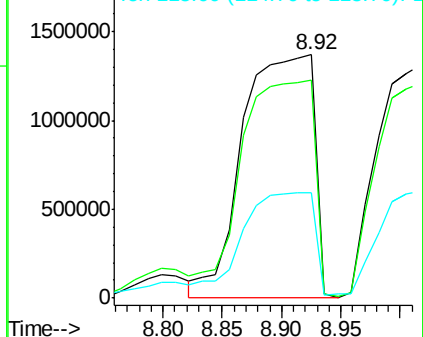
142 100

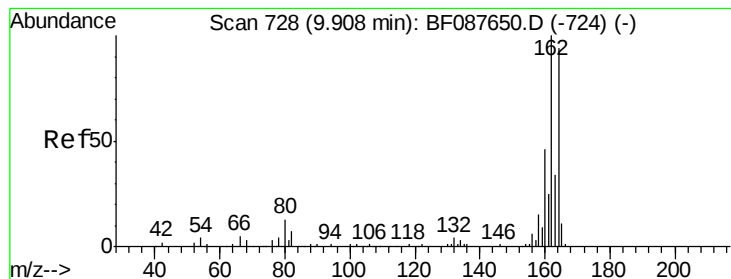
141 89.8 71.0 106.6

115 43.2 22.6 33.8#



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.92 min Scan# 729

Delta R.T. 0.01 min

Lab File: BF087735.D

Acq: 6 Jun 2016 4:51

Instrument :

BNA_F

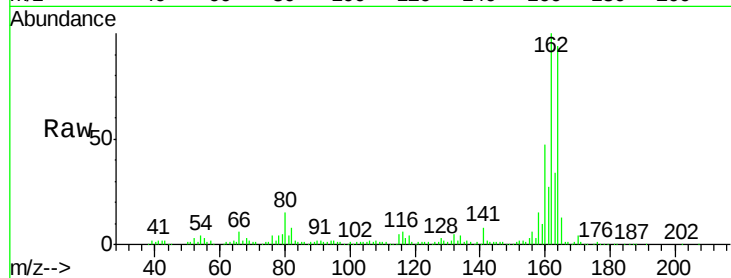
ClientSampleId :

WC-201605A

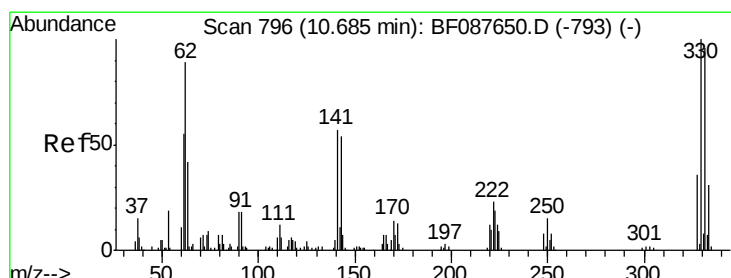
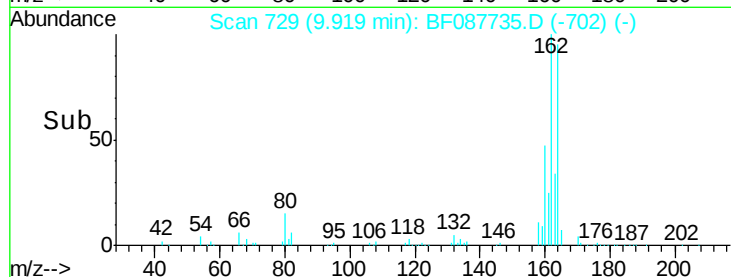
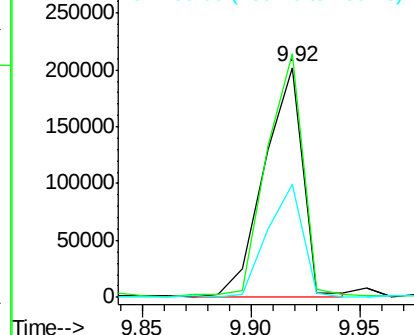
Tot Ion:	164	Resp:	247518
Ion Ratio	Lower	Upper	
164	100		
162	106.0	85.4	128.2
160	49.3	39.5	59.3

Manual Integrations
APPROVED

SOHIL
6/6/2016 7:25:26 PM



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



#41

2,4,6-Tribromophenol

Concen: 94.81 ng

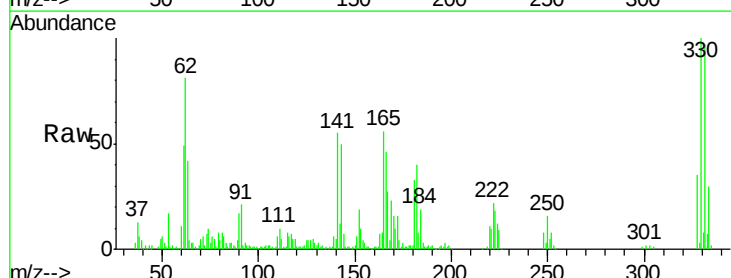
RT: 10.70 min Scan# 797

Delta R.T. 0.01 min

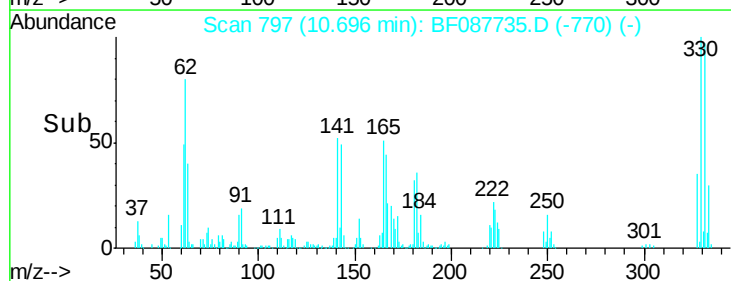
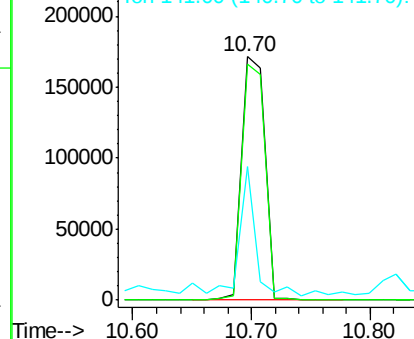
Lab File: BF087735.D

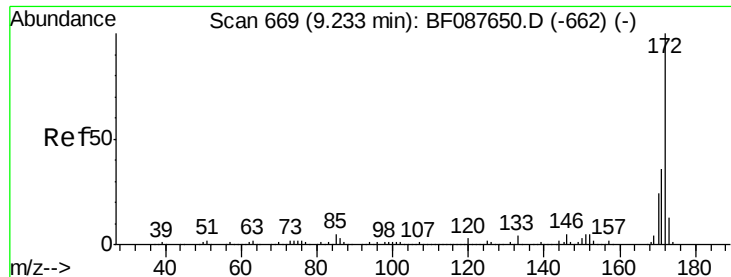
Acq: 6 Jun 2016 4:51

Tgt Ion:	330	Resp:	235567
Ion Ratio	Lower	Upper	
330	100		
332	96.8	0.0	0.0#
141	35.5	0.0	0.0#



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





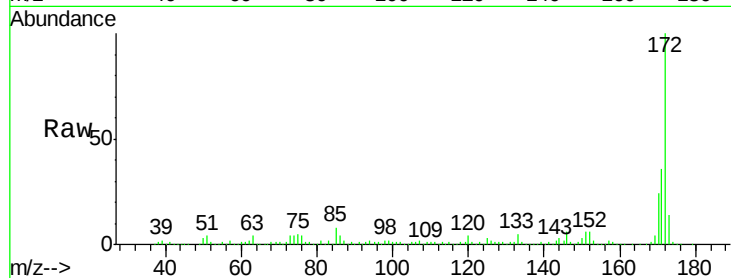
#44
2-Fluorobiphenyl
Concen: 67.24 ng
RT: 9.23 min Scan# 669
Delta R.T. 0.00 min
Lab File: BF087735.D
Acq: 6 Jun 2016 4:51

Instrument :
BNA_F
ClientSampled :
WC-201605A

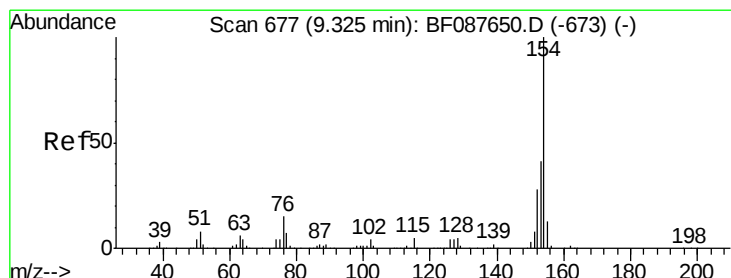
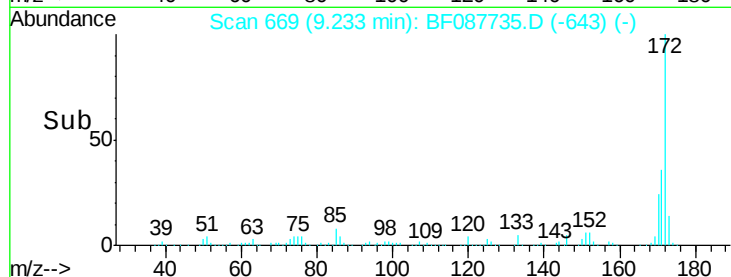
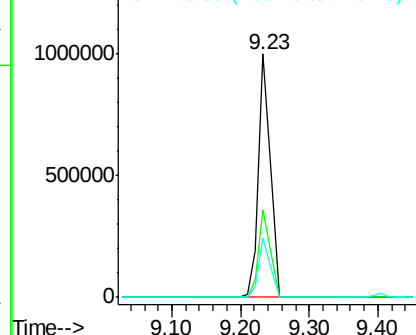
Tot Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	24.2	19.2	28.8

Manual Integrations
APPROVED

SOHIL
6/6/2016 7:25:26 PM

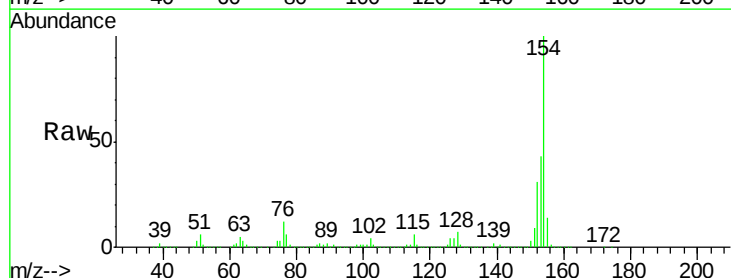


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

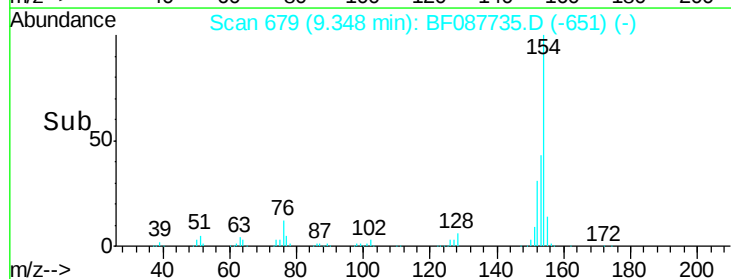
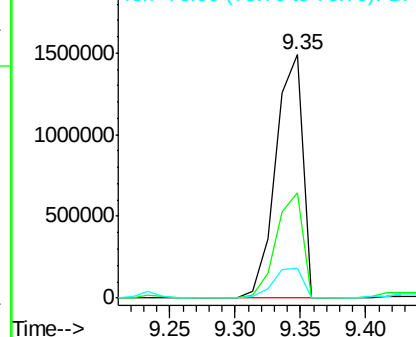


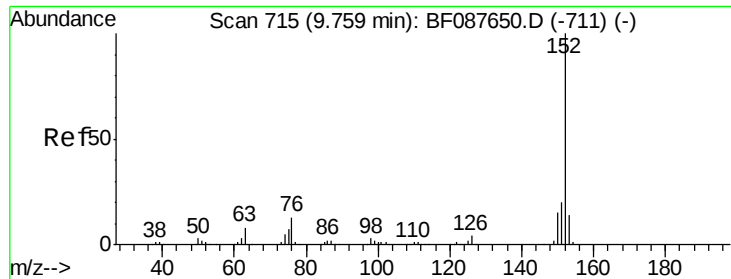
#45
1,1'-Biphenyl
Concen: 107.73 ng
RT: 9.35 min Scan# 679
Delta R.T. 0.02 min
Lab File: BF087735.D
Acq: 6 Jun 2016 4:51

Tgt Ion	Ratio	Lower	Upper
154	100		
153	43.2	20.6	60.6
76	12.1	0.0	35.1



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): BF0





#48

Acenaphthylene

Concen: 260.90 ng

RT: 9.82 min Scan# 720

Delta R.T. 0.06 min

Lab File: BF087735.D

Acq: 6 Jun 2016 4:51

Instrument :

BNA_F

ClientSampleId :

WC-201605A

Tot Ion:152 Resp: 6506131

Ion Ratio Lower Upper

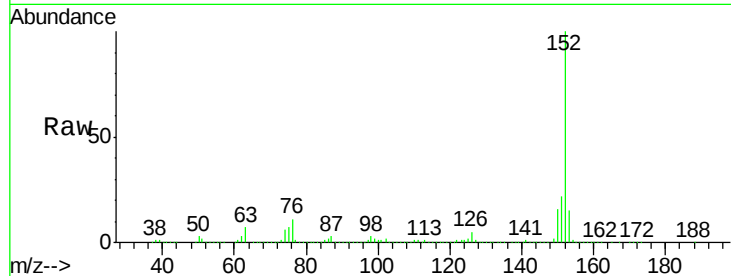
152 100

151 22.5 16.2 24.4

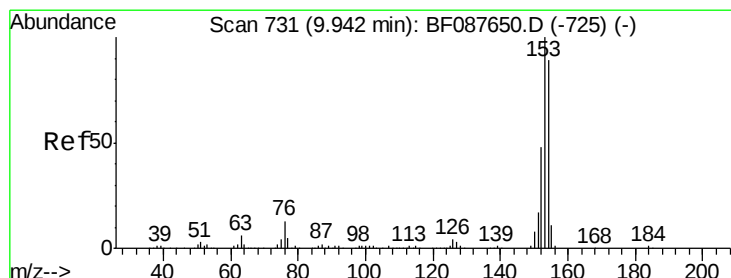
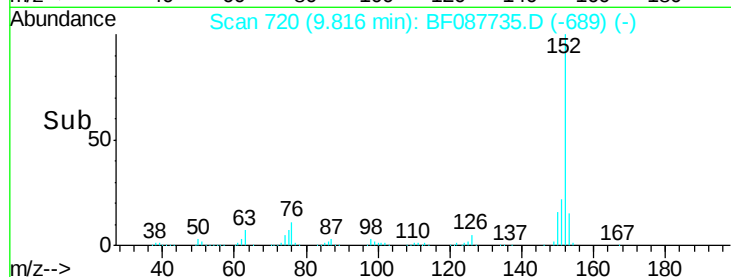
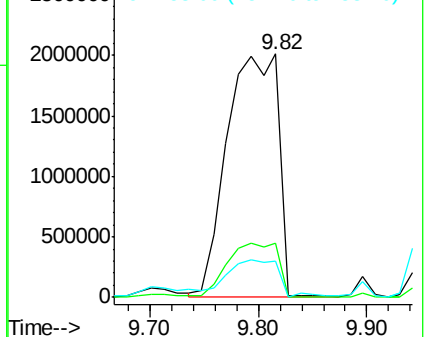
153 14.9 11.0 16.6

Manual Integrations
APPROVED

SOHIL
6/6/2016 7:25:26 PM



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



#51

Acenaphthene

Concen: 44.02 ng

RT: 9.95 min Scan# 732

Delta R.T. 0.01 min

Lab File: BF087735.D

Acq: 6 Jun 2016 4:51

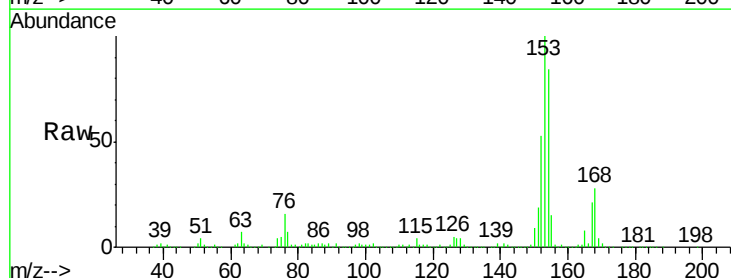
Tgt Ion:154 Resp: 706302

Ion Ratio Lower Upper

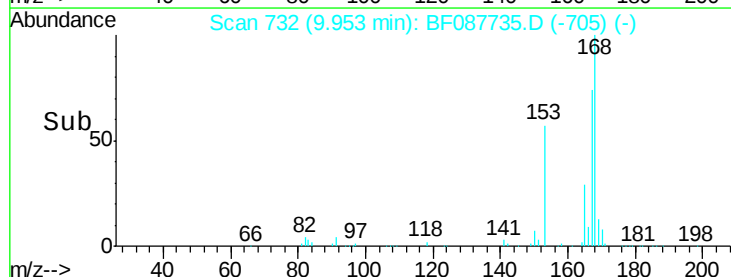
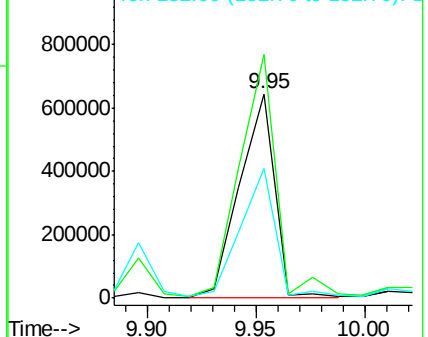
154 100

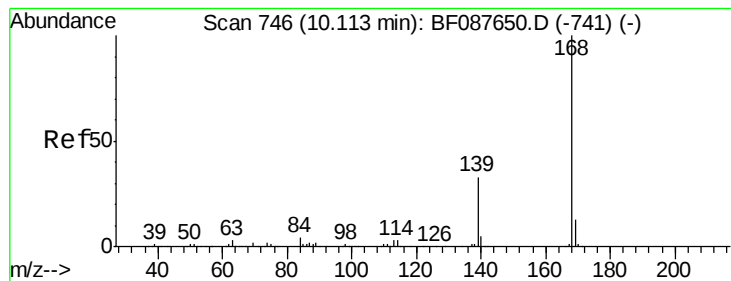
153 119.1 89.5 134.3

152 63.2 42.7 64.1



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E





#54

Dibenzofuran

Concen: 18.67 ng

RT: 10.11 min Scan# 746

Delta R.T. 0.00 min

Lab File: BF087735.D

Acq: 6 Jun 2016 4:51

Instrument :

BNA_F

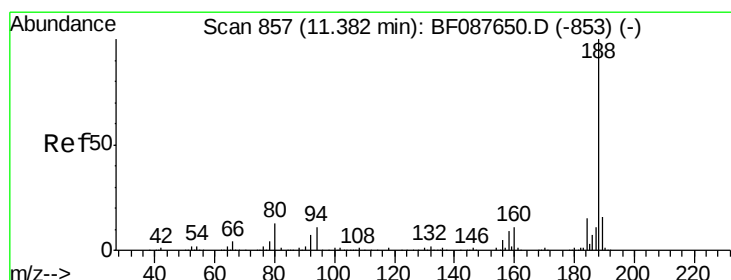
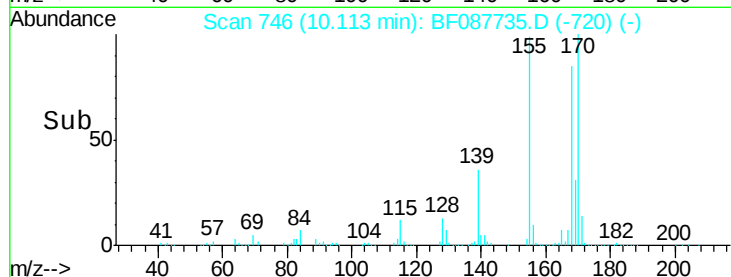
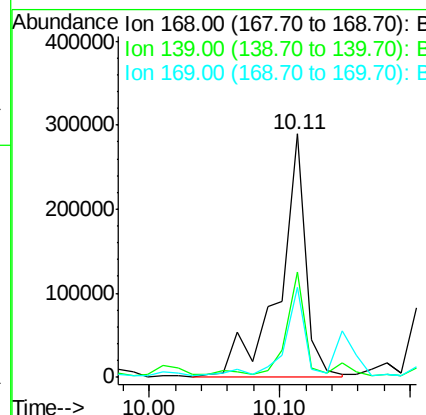
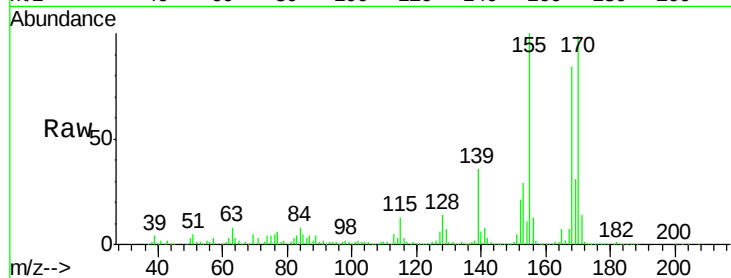
ClientSampleId :

WC-201605A

Tot Ion	Ratio	Resp	Lower	Upper
168	100			
139	43.1	26.4	39.6#	
169	36.9	10.4	15.6#	

Manual Integrations
APPROVED

SOHIL
6/6/2016 7:25:26 PM



#63

Phenanthrene-d10

Concen: 20.00 ng

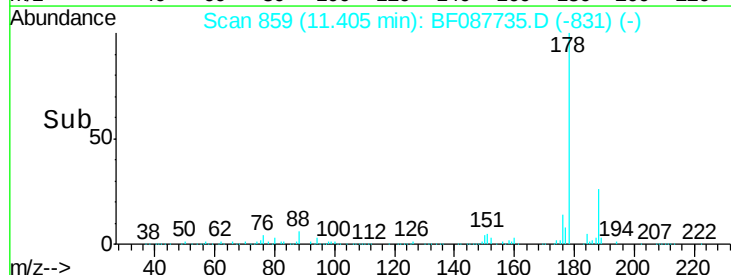
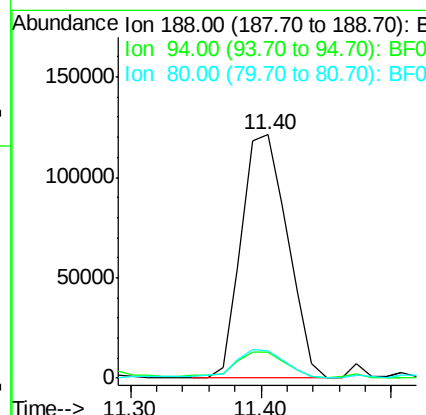
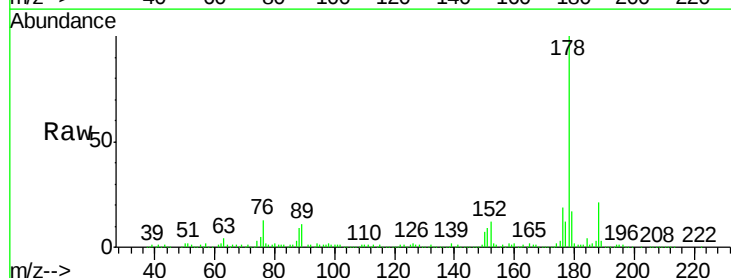
RT: 11.40 min Scan# 859

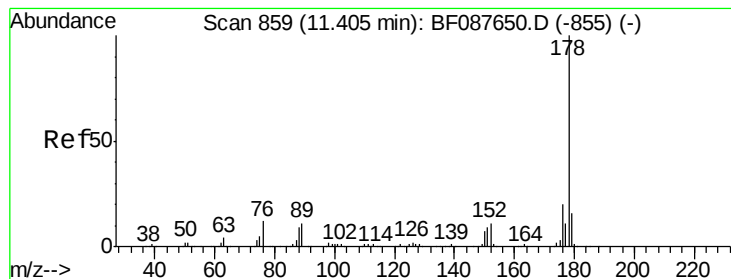
Delta R.T. 0.02 min

Lab File: BF087735.D

Acq: 6 Jun 2016 4:51

Tgt Ion	Ratio	Resp	Lower	Upper
188	100			
94	10.9	9.0	13.6	
80	11.2	10.0	15.0	





#70

Phenanthrene

Concen: 380.43 ng

RT: 11.46 min Scan# 864

Delta R.T. 0.06 min

Lab File: BF087735.D

Acq: 6 Jun 2016 4:51

Instrument :

BNA_F

ClientSampleId :

WC-201605A

Tot Ion:178 Resp: 6170060

Ion Ratio Lower Upper

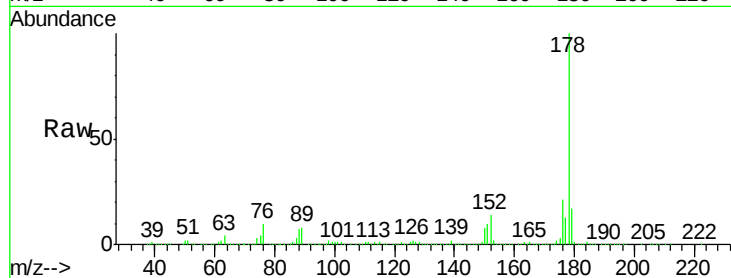
178 100

176 21.1 15.8 23.6

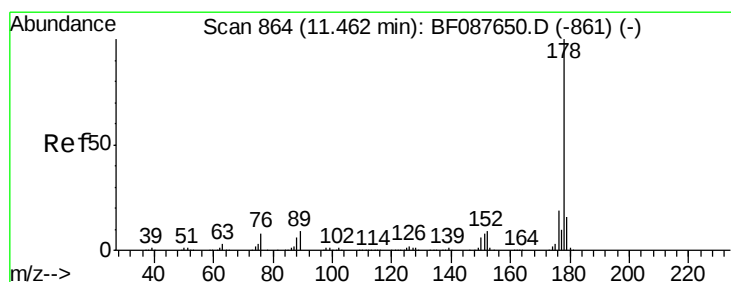
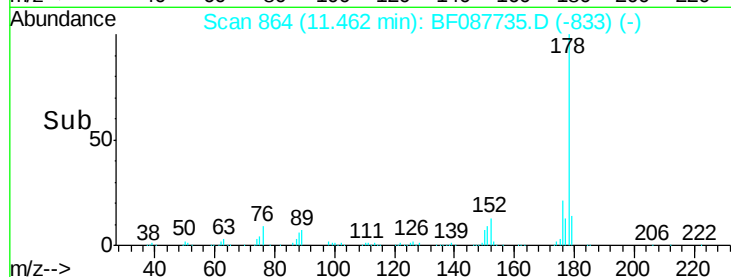
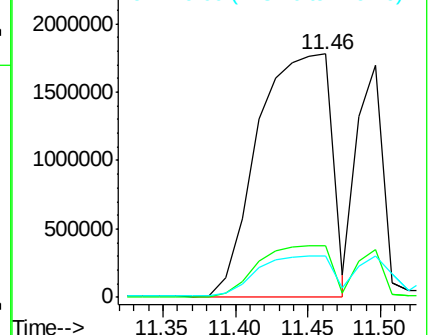
179 16.8 13.0 19.4

Manual Integrations
APPROVED

SOHIL
6/6/2016 7:25:26 PM



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E



#71

Anthracene

Concen: 135.99 ng

RT: 11.50 min Scan# 867

Delta R.T. 0.03 min

Lab File: BF087735.D

Acq: 6 Jun 2016 4:51

Tgt Ion:178 Resp: 2209953

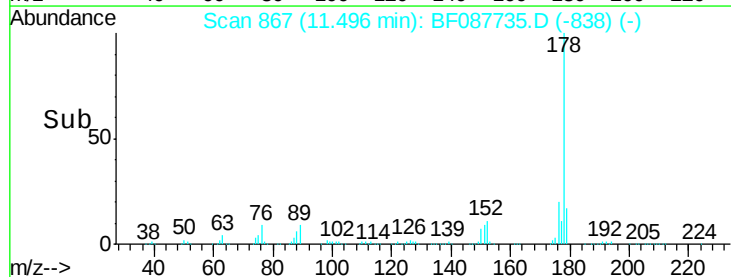
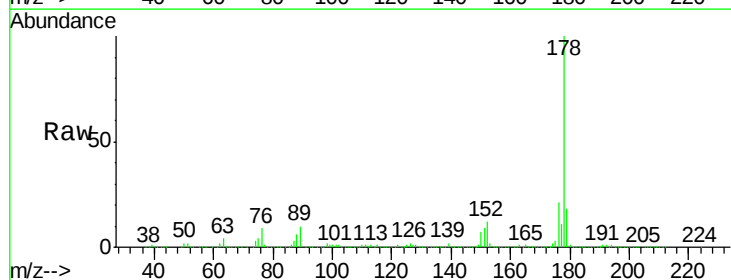
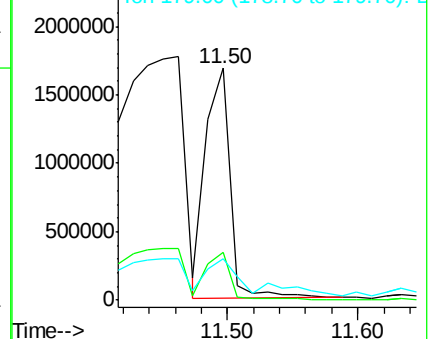
Ion Ratio Lower Upper

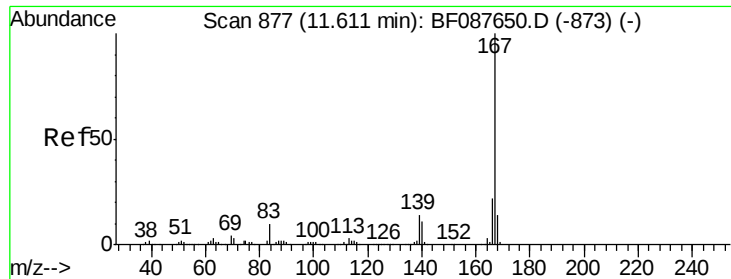
178 100

176 20.6 15.6 23.4

179 17.8 12.8 19.2

Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 8.49 ng

RT: 11.62 min Scan# 878

Delta R.T. 0.01 min

Lab File: BF087735.D

Acq: 6 Jun 2016 4:51

Instrument :

BNA_F

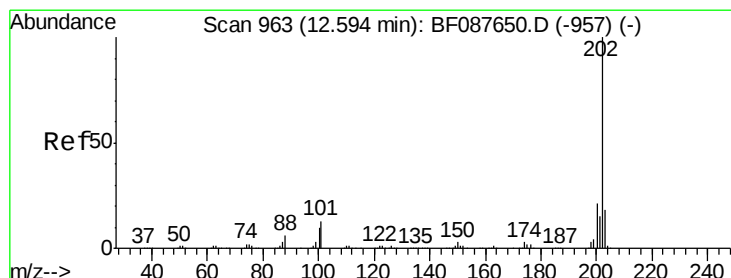
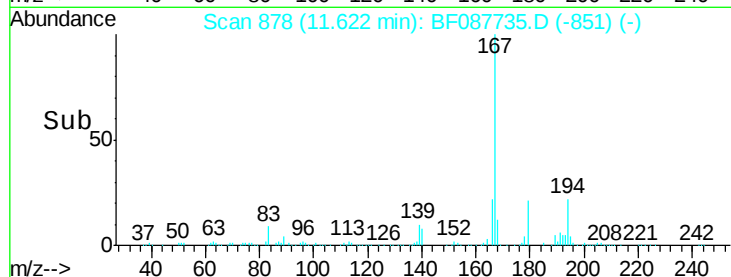
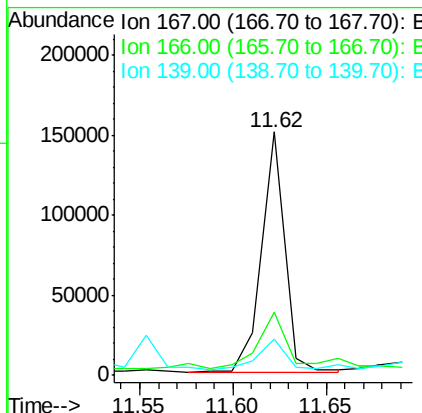
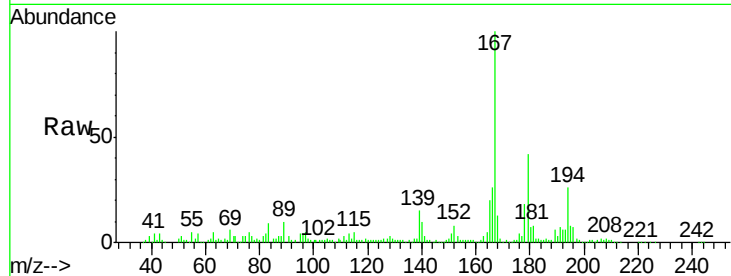
ClientSampleId :

WC-201605A

Tot Ion:	167	Resp:	130541
Ion Ratio	Lower	Upper	
167	100		
166	26.1	17.8	26.6
139	15.0	11.2	16.8

Manual Integrations
APPROVED

SOHIL
6/6/2016 7:25:26 PM



#74

Fluoranthene

Concen: 196.74 ng

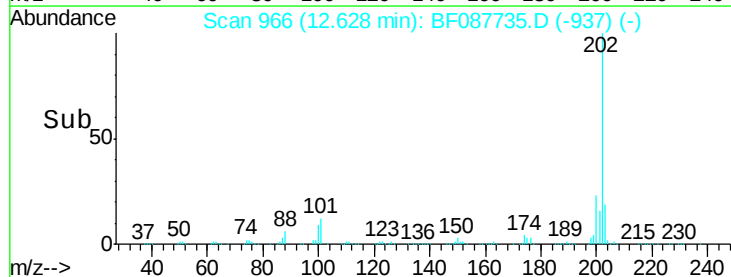
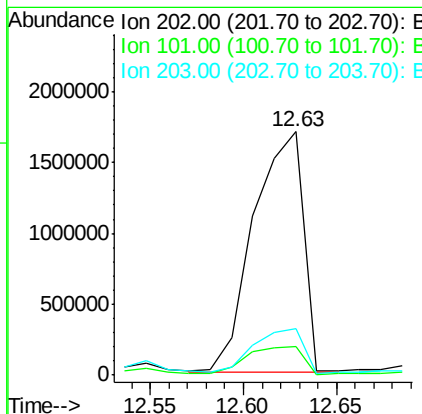
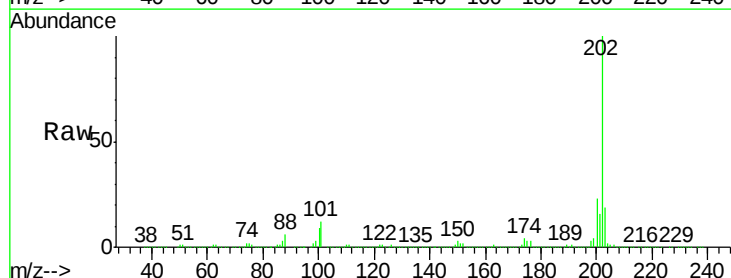
RT: 12.63 min Scan# 966

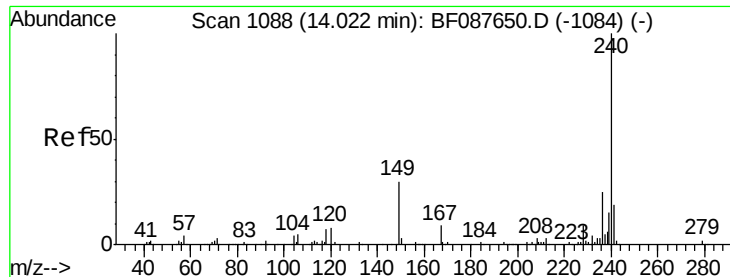
Delta R.T. 0.03 min

Lab File: BF087735.D

Acq: 6 Jun 2016 4:51

Tgt Ion:	202	Resp:	3139947
Ion Ratio	Lower	Upper	
202	100		
101	11.8	0.0	33.1
203	18.9	0.0	38.1





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.03 min Scan# 1089

Delta R.T. 0.01 min

Lab File: BF087735.D

Acq: 6 Jun 2016 4:51

Instrument :

BNA_F

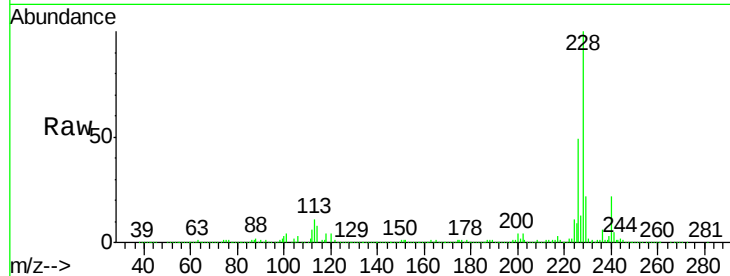
ClientSampleId :

WC-201605A

Tot Ion	Ratio	Resp	Lower	Upper
240	100	198933		
120	19.7	6.8	10.2#	
236	25.4	20.2	30.2	

Manual Integrations
APPROVED

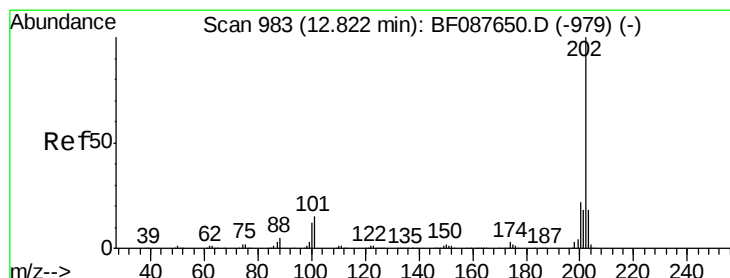
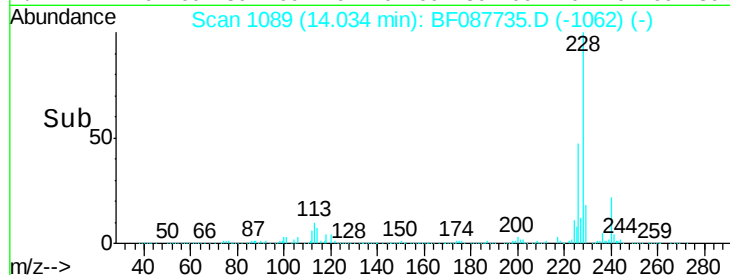
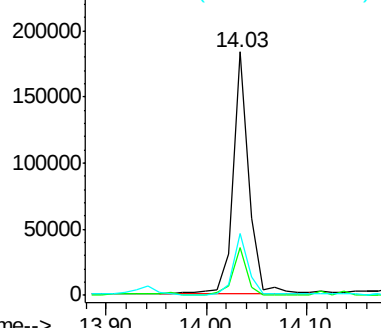
SOHIL
6/6/2016 7:25:26 PM



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: 289.22 ng

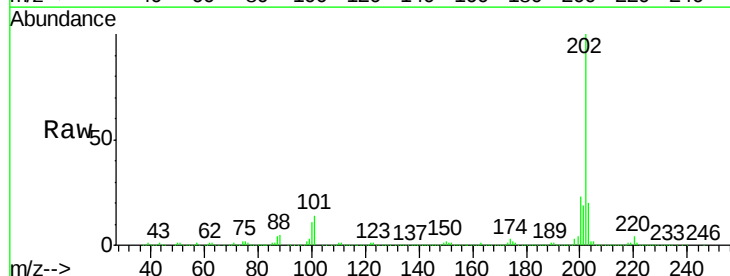
RT: 12.86 min Scan# 986

Delta R.T. 0.03 min

Lab File: BF087735.D

Acq: 6 Jun 2016 4:51

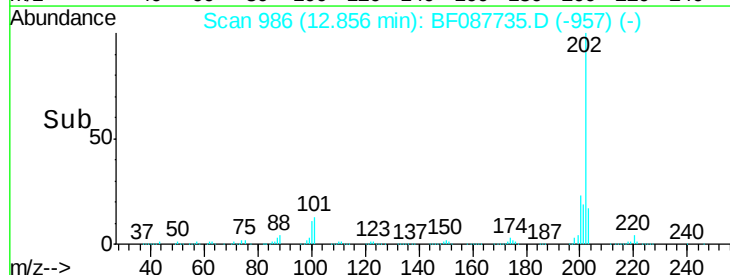
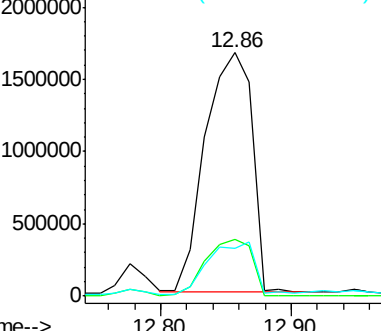
Tgt Ion	Ratio	Resp	Lower	Upper
202	100	4096938		
200	23.3	17.4	26.2	
203	19.8	14.5	21.7	

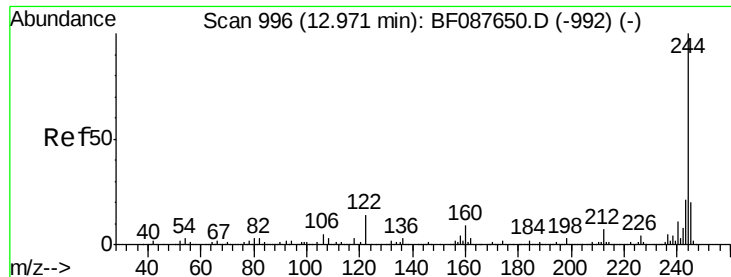


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





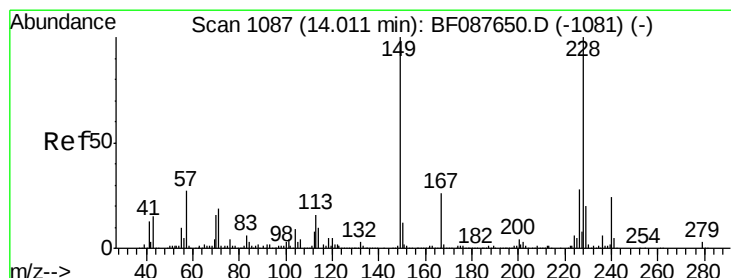
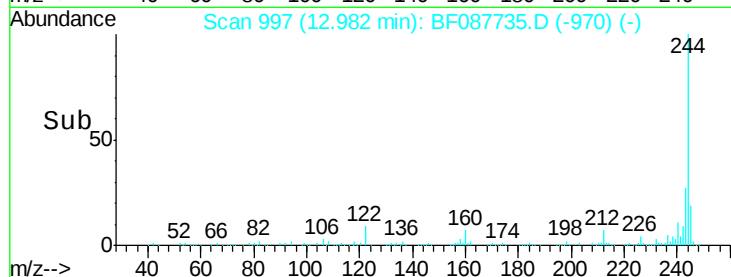
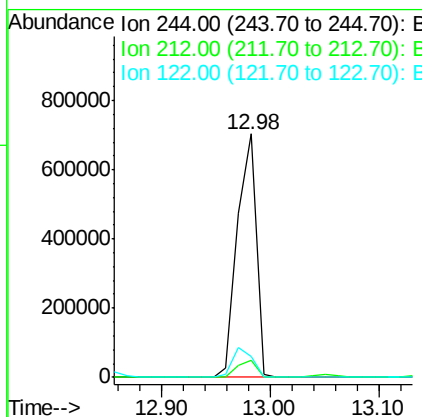
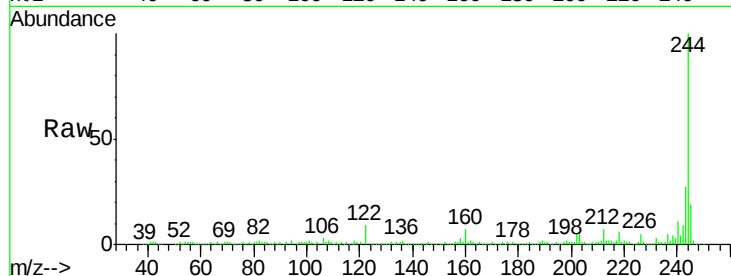
#78
 Terphenyl-d14
 Concen: 102.45 ng
 RT: 12.98 min Scan# 997
 Delta R.T. 0.01 min
 Lab File: BF087735.D
 Acq: 6 Jun 2016 4:51

Instrument :
 BNA_F
 ClientSampleId :
 WC-201605A

Tot Ion	Ratio	Resp Lower	Upper
244	100		
212	6.9	6.0	9.0
122	8.8	11.2	16.8#

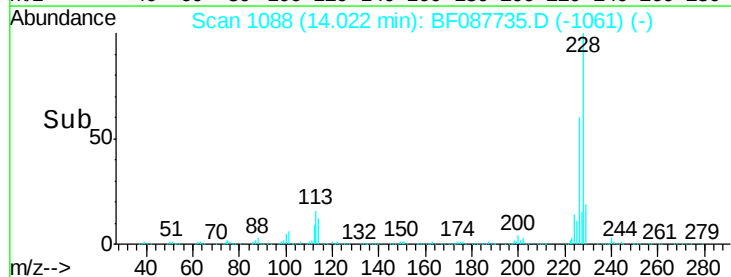
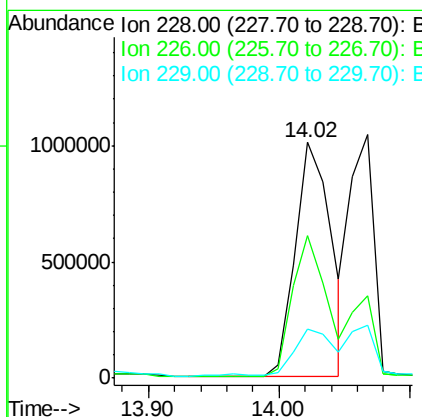
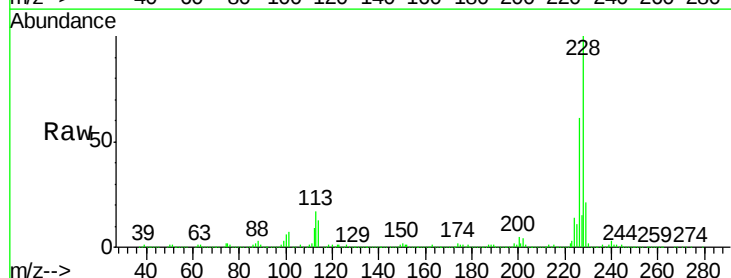
Manual Integrations
 APPROVED

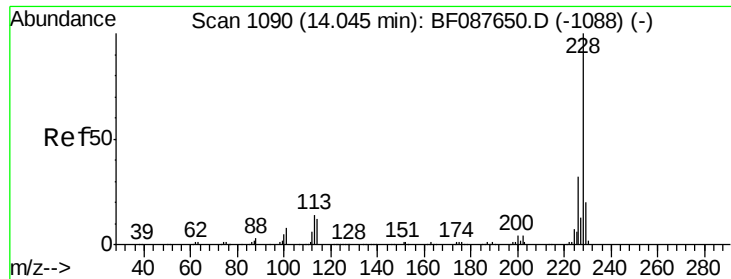
SOHIL
 6/6/2016 7:25:26 PM



#80
 Benzo(a)anthracene
 Concen: 167.77 ng
 RT: 14.02 min Scan# 1088
 Delta R.T. 0.01 min
 Lab File: BF087735.D
 Acq: 6 Jun 2016 4:51

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	60.6	22.3	33.5#
229	21.1	16.0	24.0





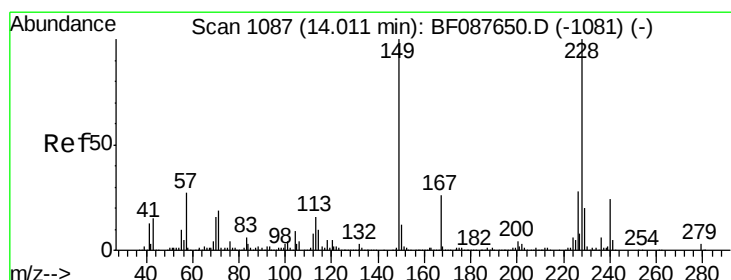
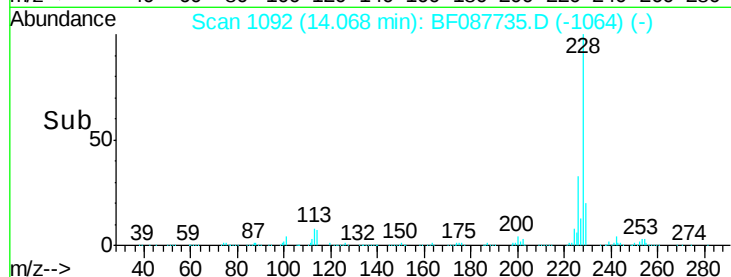
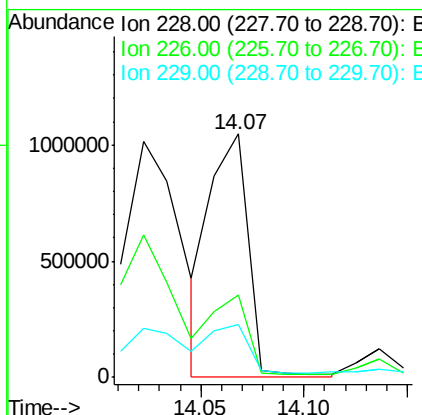
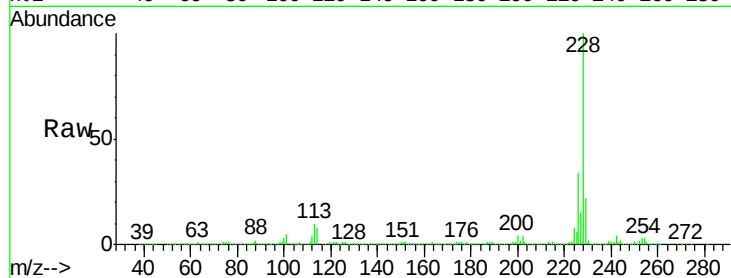
#82
 Chrysene
 Concen: 119.16 ng/mL
 RT: 14.07 min Scan# 1092
 Delta R.T. 0.02 min
 Lab File: BF087735.D
 Acq: 6 Jun 2016 4:51

Instrument :
 BNA_F
 ClientSampleID :
 WC-201605A

Tot Ion	Ratio	Lower	Upper
228	100		
226	34.1	25.4	38.2
229	21.8	16.3	24.5

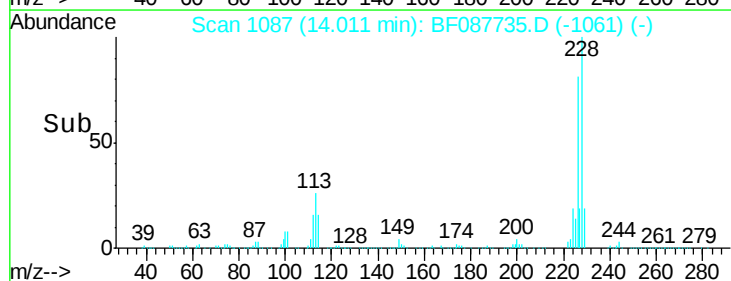
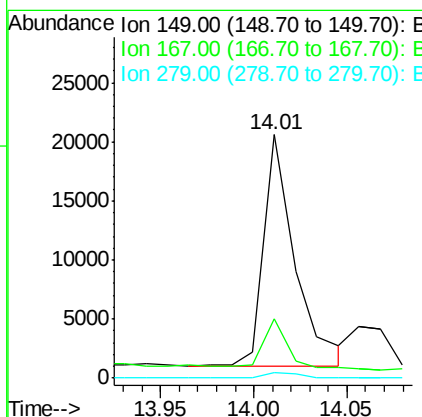
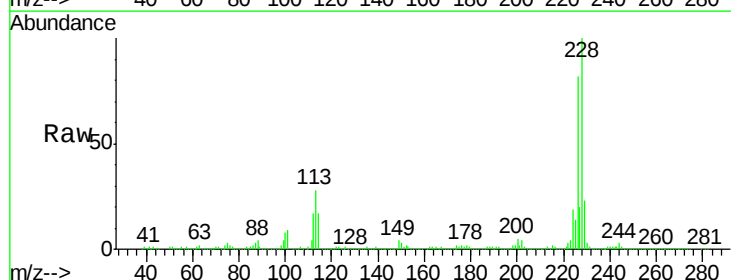
Manual Integrations
 APPROVED

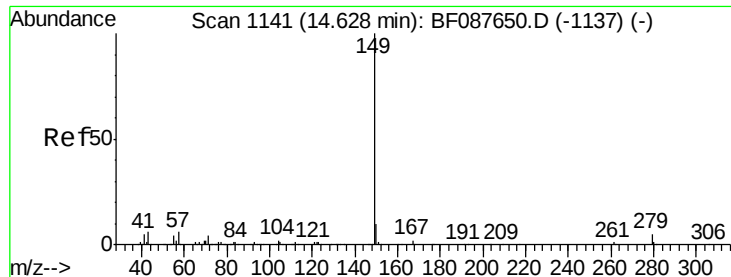
SOHIL
 6/6/2016 7:25:26 PM



#83
 Bis(2-ethylhexyl)phthalate
 Concen: 3.15 ng/mL
 RT: 14.01 min Scan# 1087
 Delta R.T. -0.00 min
 Lab File: BF087735.D
 Acq: 6 Jun 2016 4:51

Tgt Ion	Ratio	Lower	Upper
149	100		
167	24.6	20.5	30.7
279	2.4	2.0	3.0





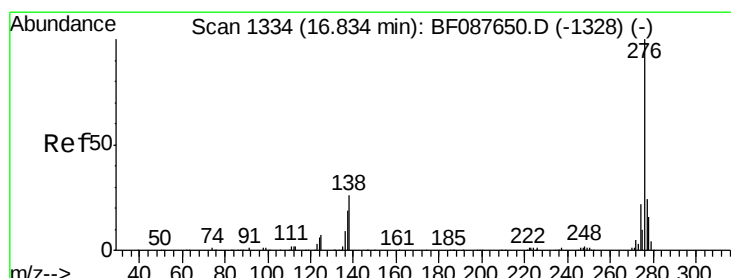
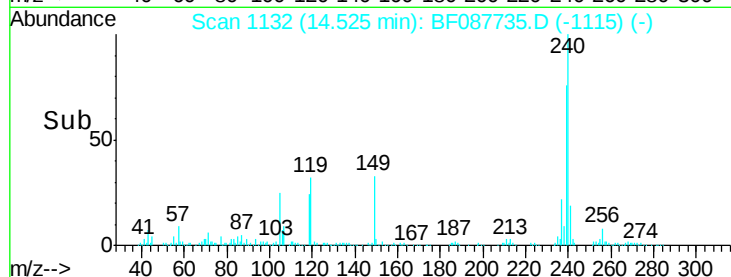
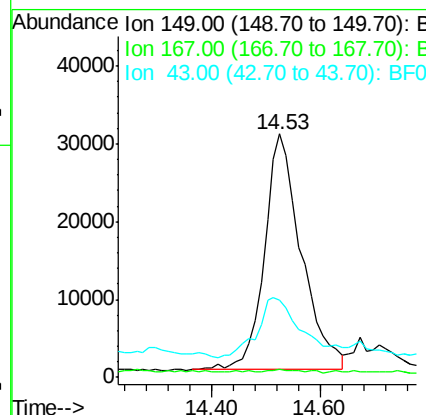
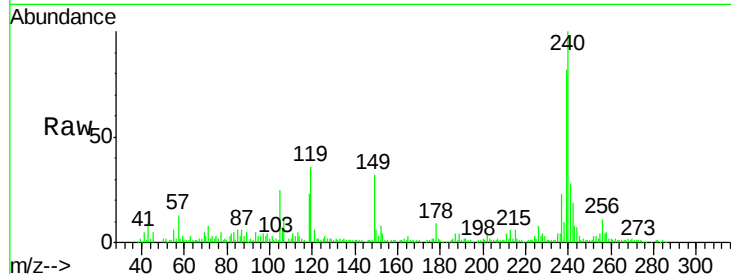
#84
Di-n-octyl phthalate
Concen: 10.70 ng
RT: 14.53 min Scan# 1132
Delta R.T. -0.10 min
Lab File: BF087735.D
Acq: 6 Jun 2016 4:51

Instrument :
BNA_F
ClientSampleId :
WC-201605A

Tot Ion	Ratio	Resp Lower	Upper
149	100		
167	0.7	0.0	0.0#
43	31.0	0.0	0.0#

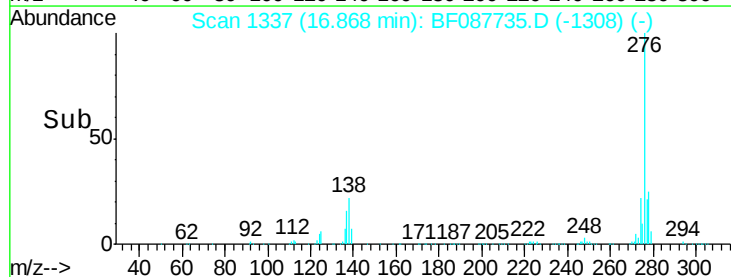
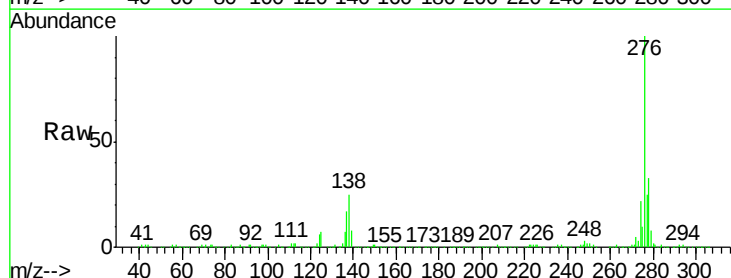
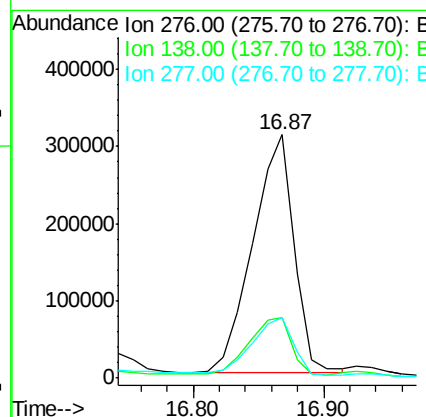
Manual Integrations
APPROVED

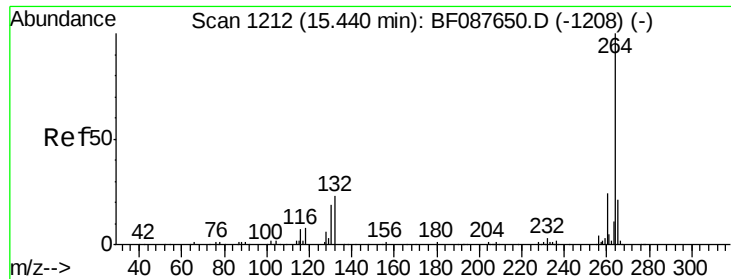
SOHIL
6/6/2016 7:25:26 PM



#85
Indeno(1,2,3-cd)pyrene
Concen: 72.38 ng
RT: 16.87 min Scan# 1337
Delta R.T. 0.03 min
Lab File: BF087735.D
Acq: 6 Jun 2016 4:51

Tgt Ion	Ratio	Resp Lower	Upper
276	100		
138	24.5	0.0	0.0#
277	25.0	0.0	0.0#





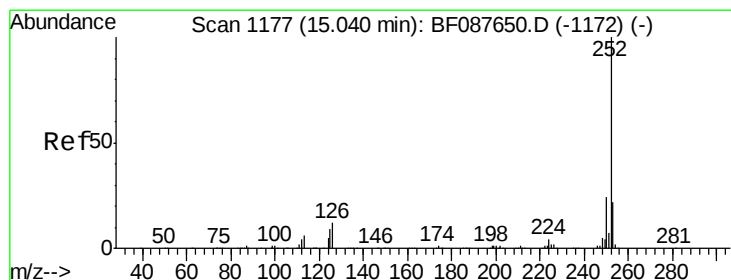
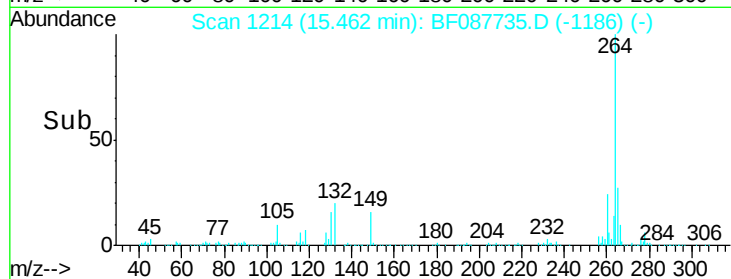
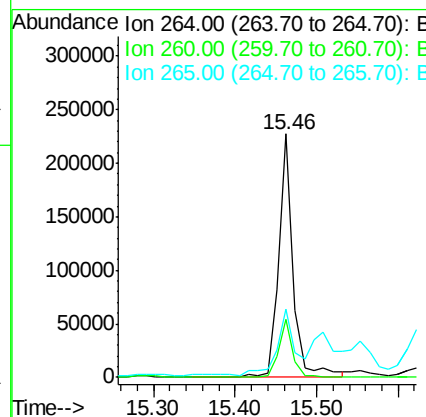
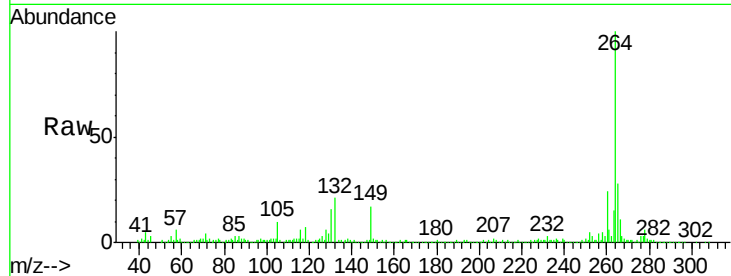
#86
Pervlene-d12
Concen: 20.00 ng
RT: 15.46 min Scan# 1214
Delta R.T. 0.02 min
Lab File: BF087735.D
Acq: 6 Jun 2016 4:51

Instrument :
BNA_F
ClientSampleId :
WC-201605A

Tot Ion	Ion	Ratio	Resp	Lower	Upper
264	100				
260	23.7	19.2	28.8		
265	28.0	16.9	25.3		

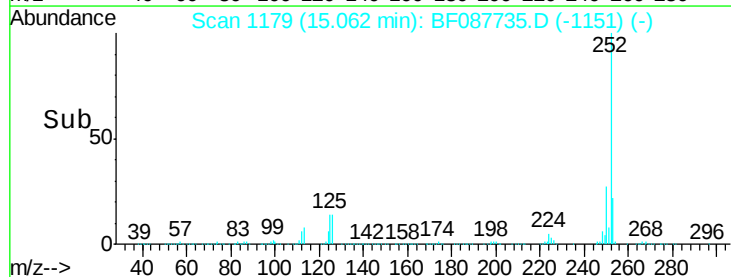
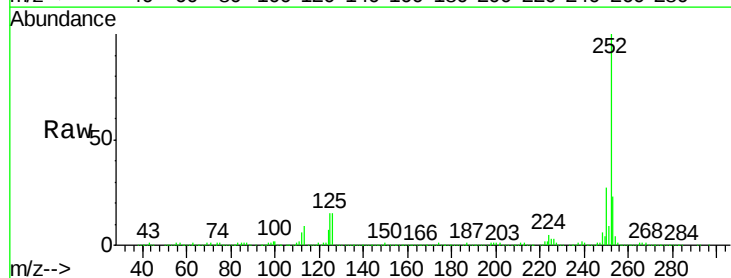
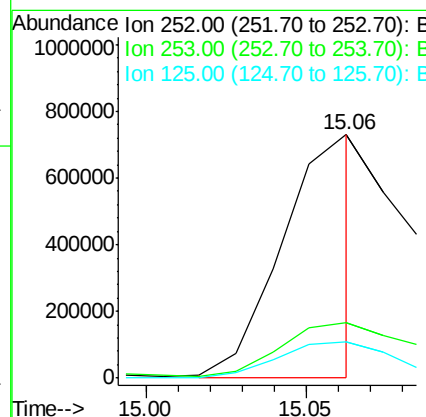
Manual Integrations
APPROVED

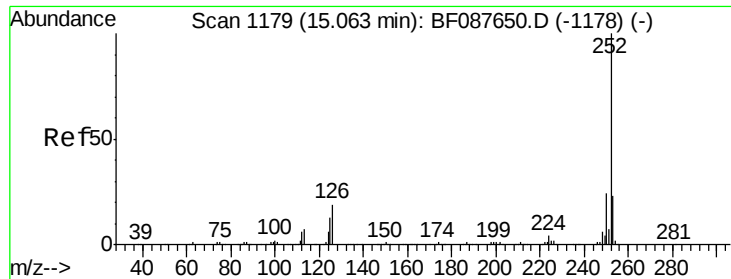
SOHIL
6/6/2016 7:25:26 PM



#87
Benzo(b)fluoranthene
Concen: 66.76 ng m
RT: 15.06 min Scan# 1179
Delta R.T. 0.02 min
Lab File: BF087735.D
Acq: 6 Jun 2016 4:51

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
252	100				
253	23.0	17.4	26.2		
125	14.7	7.1	10.7		





#88

Benzo(k)fluoranthene

Concen: 46.37 ng/mL

RT: 15.06 min Scan# 1179

Delta R.T. 0.00 min

Lab File: BF087735.D

Acq: 6 Jun 2016 4:51

Instrument :

BNA_F

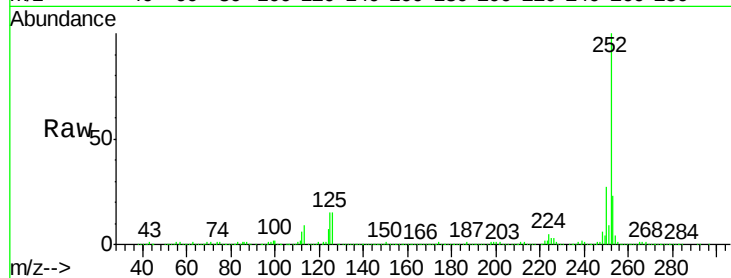
ClientSampleID :

WC-201605A

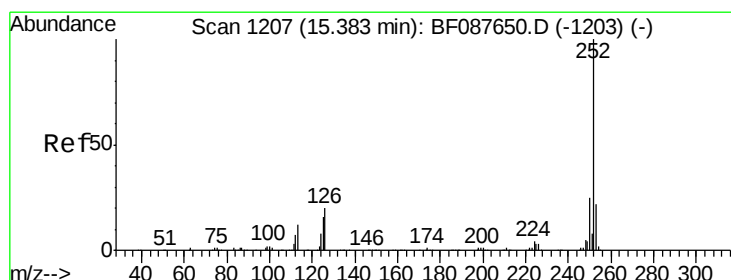
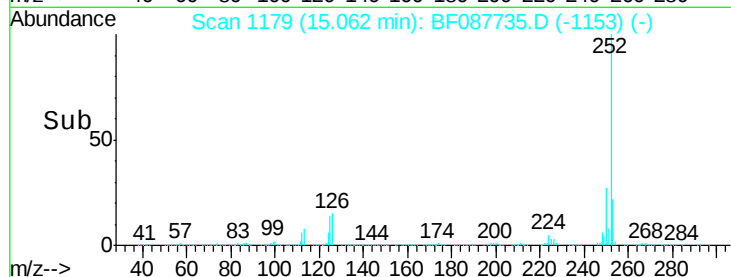
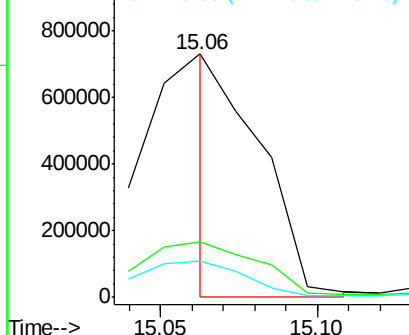
Tot Ion:	252	Resp:	702866
Ion Ratio		Lower	Upper
252	100		
253	23.0	18.0	27.0
125	14.7	11.2	16.8

Manual Integrations
APPROVED

SOHIL
6/6/2016 7:25:26 PM



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#89

Benzo(a)pyrene

Concen: 103.74 ng/mL

RT: 15.42 min Scan# 1210

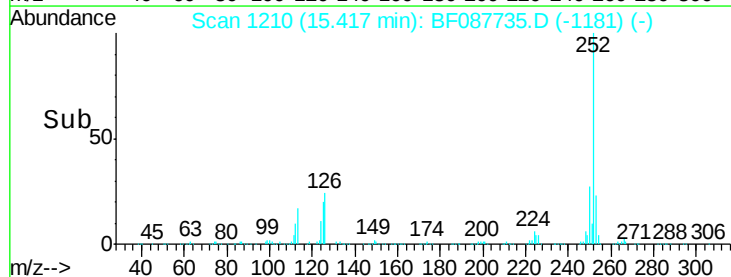
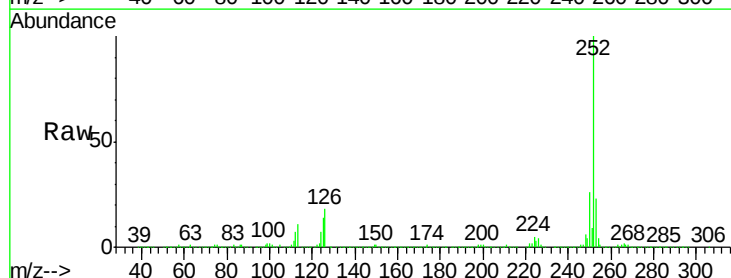
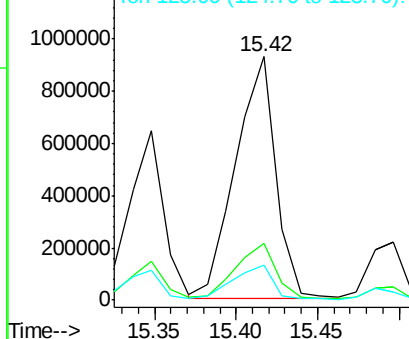
Delta R.T. 0.03 min

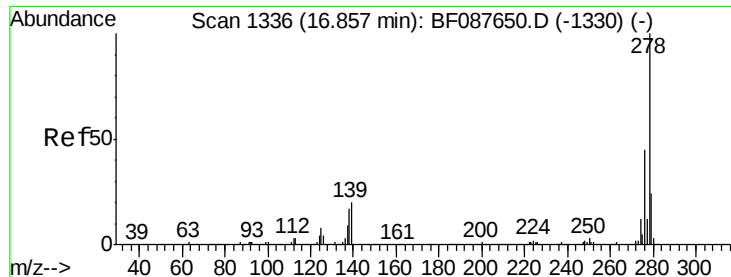
Lab File: BF087735.D

Acq: 6 Jun 2016 4:51

Tgt Ion:	252	Resp:	1588783
Ion Ratio		Lower	Upper
252	100		
253	23.3	17.9	26.9
125	14.3	12.5	18.7

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





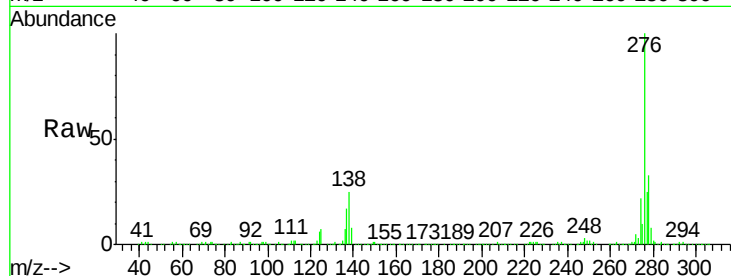
#90
Dibenzo(a,h)anthracene
Concen: 12.89 ng
RT: 16.87 min Scan# 1337
Delta R.T. 0.01 min
Lab File: BF087735.D
Acq: 6 Jun 2016 4:51

Instrument :
BNA_F
ClientSampleId :
WC-201605A

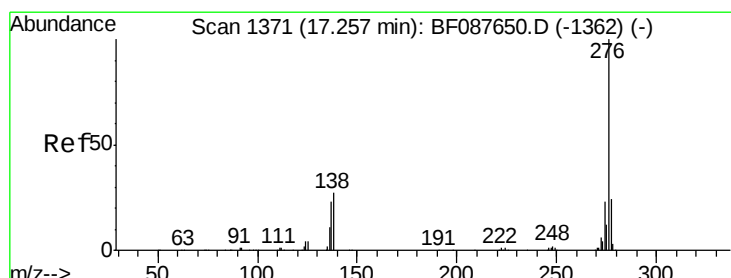
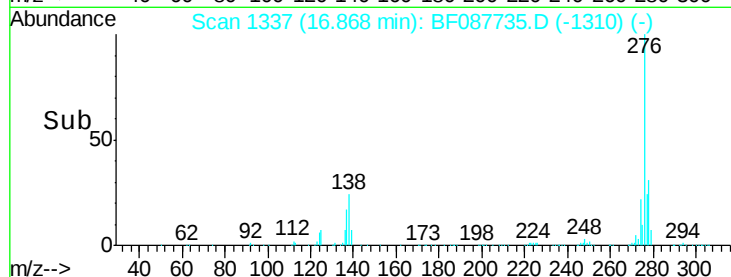
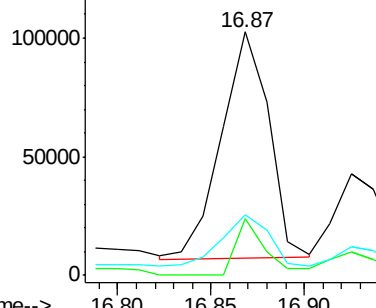
Tot Ion	Ratio	Lower	Upper
278	100		
139	23.4	15.7	23.5
279	24.7	19.4	29.2

Manual Integrations
APPROVED

SOHIL
6/6/2016 7:25:26 PM



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



#91
Benzo(g,h,i)perylene
Concen: 60.10 ng
RT: 17.29 min Scan# 1374
Delta R.T. 0.03 min
Lab File: BF087735.D
Acq: 6 Jun 2016 4:51

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.9	28.3
138	25.9	21.4	32.2

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

