

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071817\
 Data File : BF096850.D
 Acq On : 18 Jul 2017 16:18
 Operator : SJ/JU
 Sample : I4248-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-3-COMP-(0-8)

Manual Integrations
 APPROVED

mohammad
 7/19/2017 2:31:20 PM

Quant Time: Jul 19 01:35:38 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 18 13:33:22 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.60	152	120974	20.00	ng	0.00
21) Naphthalene-d8	7.88	136	454322	20.00	ng	0.00
38) Acenaphthene-d10	9.63	164	190416	20.00	ng	0.00
63) Phenanthrene-d10	11.10	188	268088	20.00	ng	0.00
75) Chrysene-d12	13.73	240	164128	20.00	ng	0.00
86) Perylene-d12	15.10	264	175624	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.20	112	733061	91.11	ng	0.00
7) Phenol-d6	6.25	99	896331	92.84	ng	0.00
23) Nitrobenzene-d5	7.16	82	490587	66.89	ng	0.00
41) 2,4,6-Tribromophenol	10.42	330	152724	93.96	ng	0.00
44) 2-Fluorobiphenyl	8.96	172	884605	73.40	ng	0.00
78) Terphenyl-d14	12.69	244	468678	49.52	ng	0.00
Target Compounds						
10) Phenol	6.26	94	41673	3.818	ng	Qvalue 93
31) Naphthalene	7.90	128	199026	9.247	ng	99
37) 2-Methylnaphthalene	8.59	142	103124	7.516	ng	98
48) Acenaphthylene	9.49	152	100284	5.234	ng	99
49) Dimethylphthalate	9.35	163	129343	9.021	ng	99
51) Acenaphthene	9.66	154	25467	2.250	ng	98
54) Dibenzofuran	9.83	168	112432	7.088	ng	99
57) Fluorene	10.17	166	146279	12.480	ng	100
70) Phenanthrene	11.13	178	1060586	72.758	ng	100
71) Anthracene	11.18	178	374697	25.423	ng	98
72) Carbazole	11.33	167	125181	8.771	ng	98
74) Fluoranthene	12.32	202	1090498	78.157	ng	98
77) Pyrene	12.54	202	838620	56.300	ng	99
80) Benzo(a)anthracene	13.72	228	389219	38.060	ng	95
82) Chrysene	13.76	228	344599	34.229	ng	98
83) Bis(2-ethylhexyl)phthalate	13.73	149	40756	4.729	ng	# 97
85) Indeno(1,2,3-cd)pyrene	16.39	276	179686	21.402	ng	95
87) Benzo(b)fluoranthene	14.73	252	399029m	37.672	ng	
88) Benzo(k)fluoranthene	14.75	252	132681m	13.228	ng	
89) Benzo(a)pyrene	15.05	252	268230	27.610	ng	# 94
90) Dibenz(a,h)anthracene	16.40	278	48906	5.471	ng	# 82
91) Benzo(g,h,i)perylene	16.78	276	152152	15.895	ng	97

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

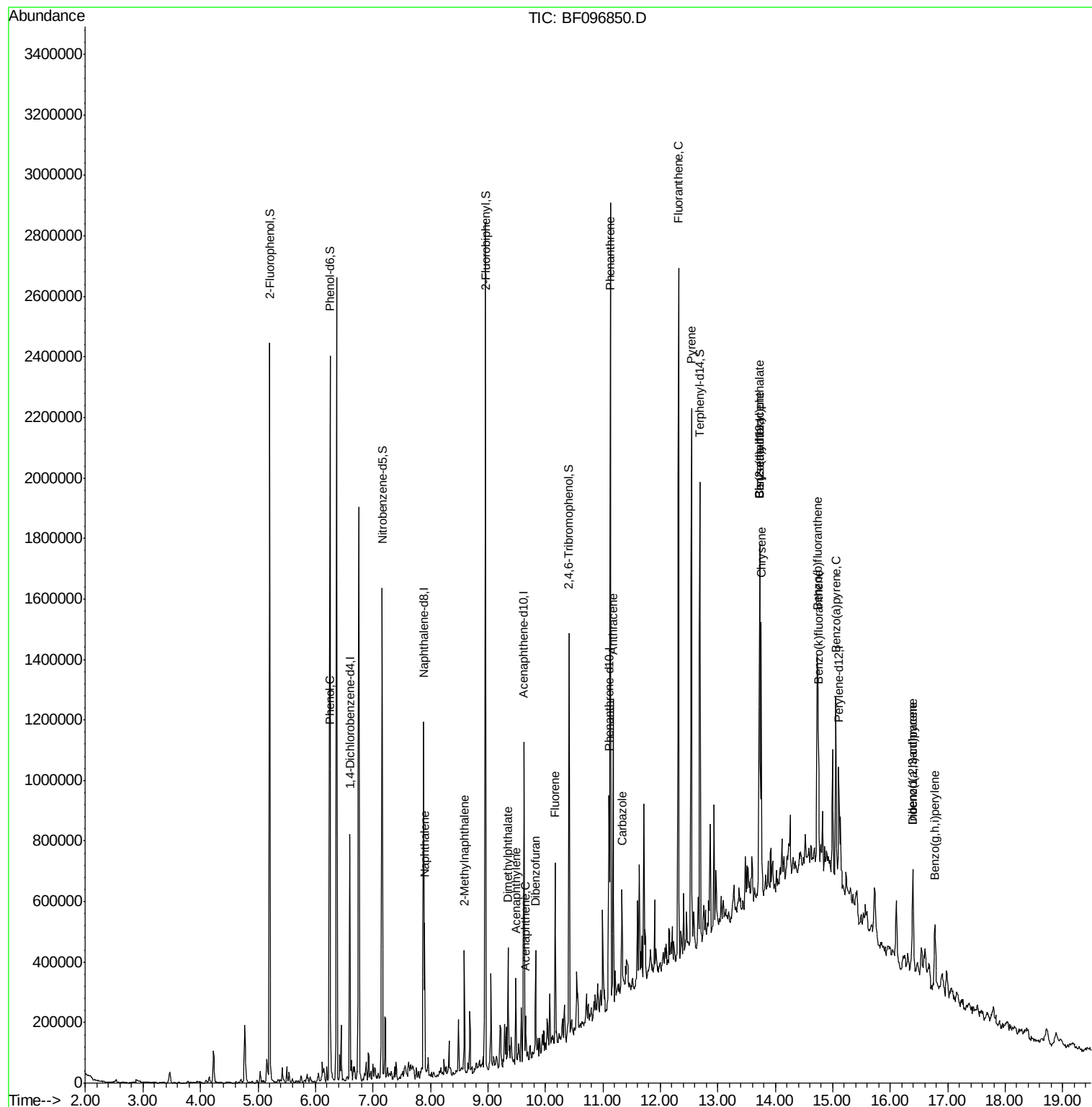
Data Path : Z:\HPCHEM1\BNA F\DATA\BF071817\
Data File : BF096850.D
Acq On : 18 Jul 2017 16:18
Operator : SJ/JU
Sample : I4248-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

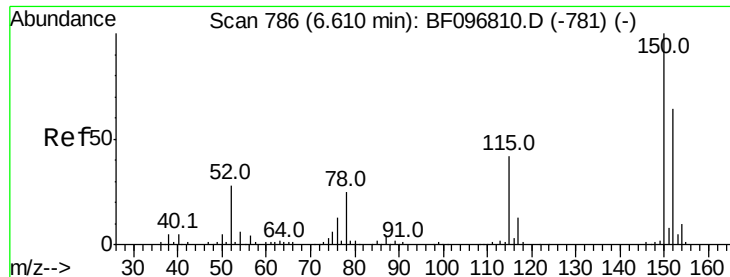
Instrument :
BNA_F
ClientSampleId :
TP-3-COMP-(0-8)

Manual Integrations
APPROVED

mohammad
7/19/2017 2:31:20 PM

Quant Time: Jul 19 01:35:38 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration





#1

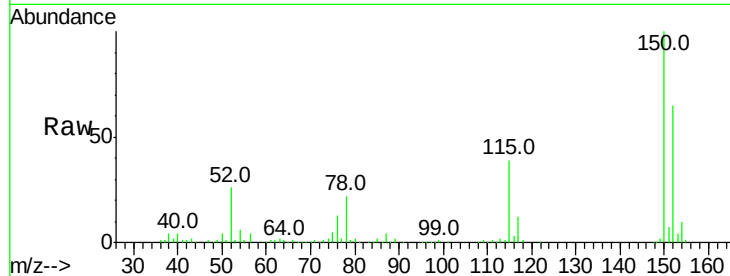
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.60 min Scan# 784
Delta R.T. 0.00 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Instrument :
BNA_F
ClientSampleId :
TP-3-COMP-(0-8)

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.8	126.2	189.2
115	60.8	52.2	78.2

Manual Integrations
APPROVED

mohammad
7/19/2017 2:31:20 PM

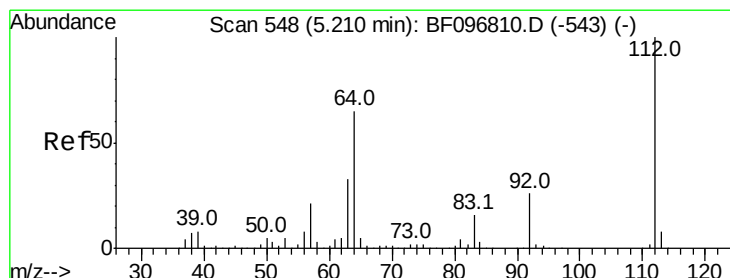
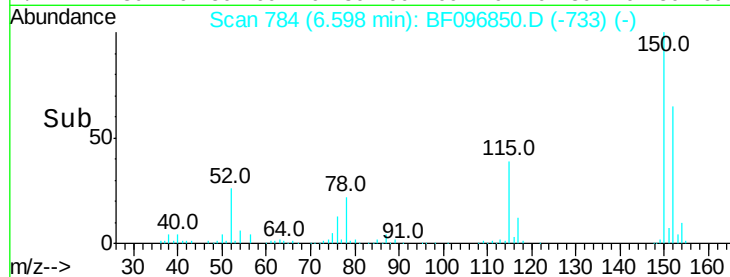
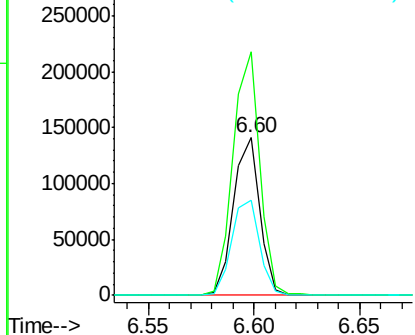


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

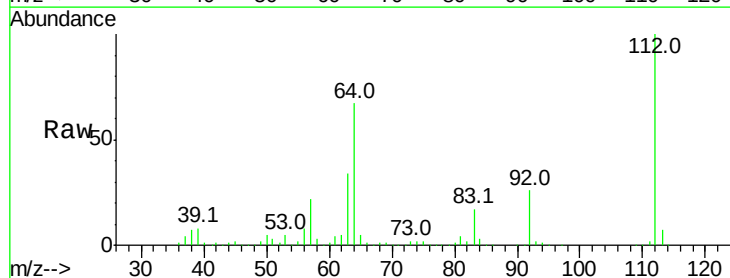
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 91.112 ng
RT: 5.20 min Scan# 547
Delta R.T. 0.01 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.3	46.0	69.0
63	33.8	23.4	35.0

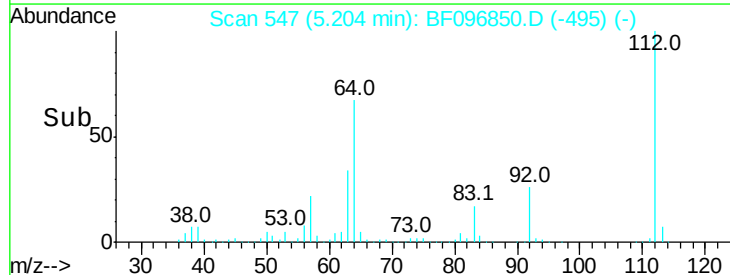
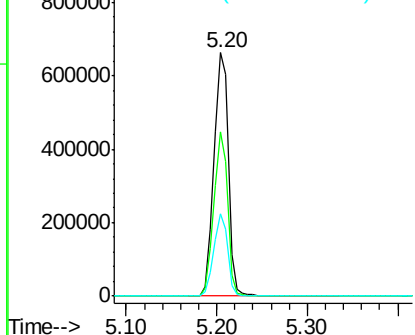


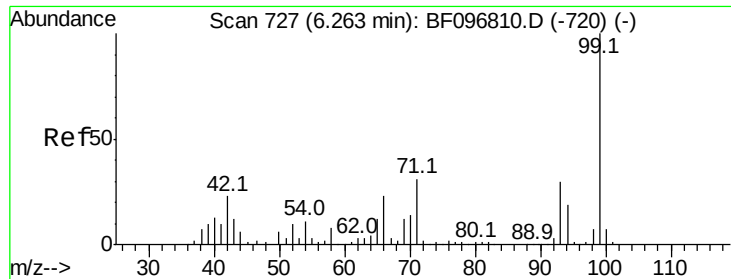
Abundance

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: 92.835 ng

RT: 6.25 min Scan# 725

Delta R.T. 0.00 min

Lab File: BF096850.D

Acq: 18 Jul 2017 16:18

Instrument :

BNA_F

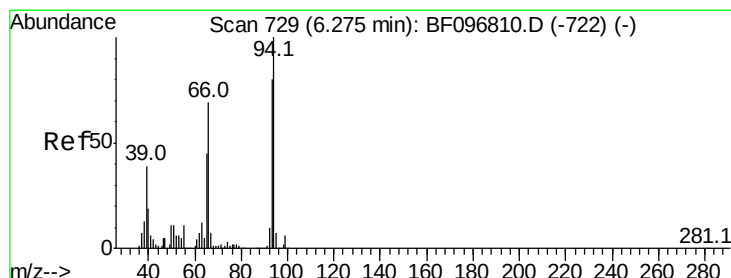
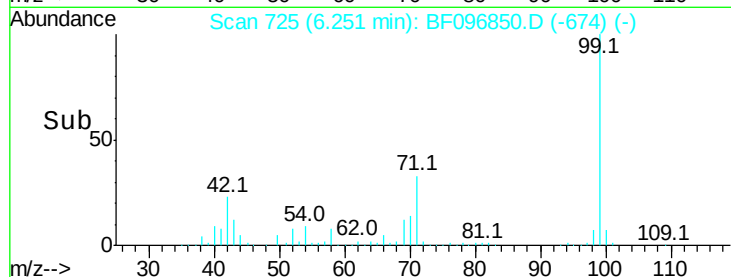
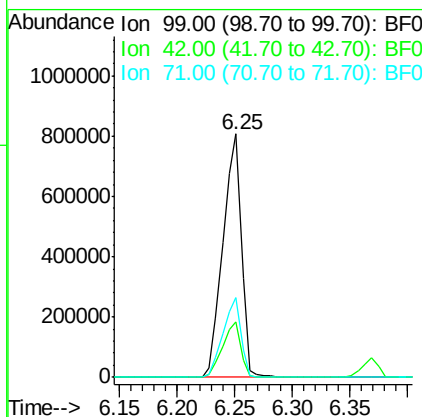
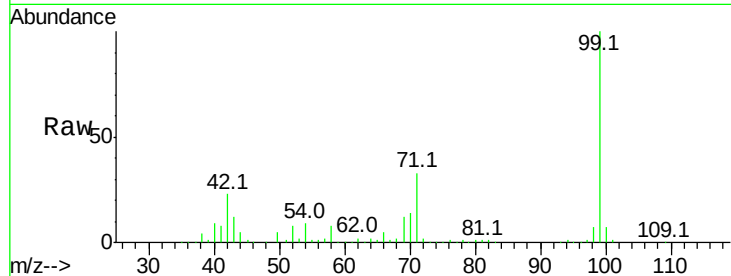
ClientSampleId :

TP-3-COMP-(0-8)

Tot Ion:	99	Resp:	896331
Ion Ratio	Lower	Upper	
99	100		
42	22.6	13.5	20.3#
71	32.7	24.5	36.7

Manual Integrations
APPROVED

mohammad
7/19/2017 2:31:20 PM



#10

Phenol

Concen: 3.818 ng

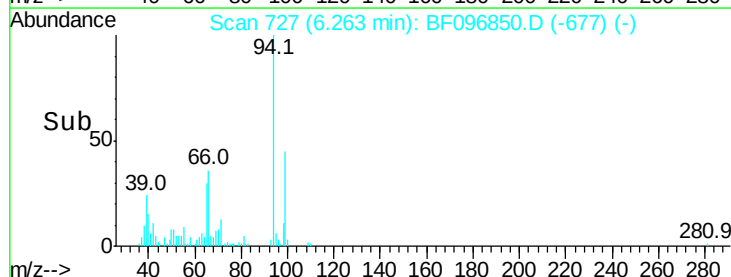
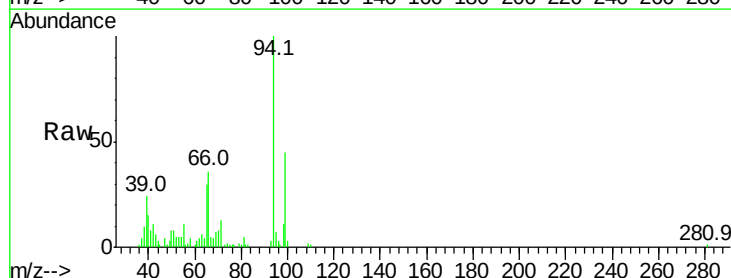
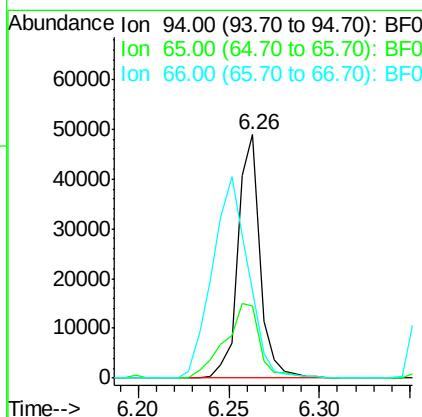
RT: 6.26 min Scan# 727

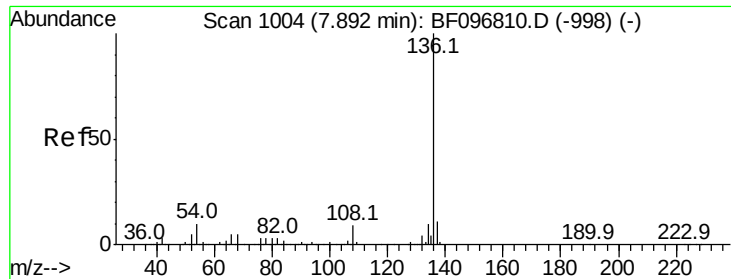
Delta R.T. -0.01 min

Lab File: BF096850.D

Acq: 18 Jul 2017 16:18

Tgt Ion:	94	Resp:	41673
Ion Ratio	Lower	Upper	
94	100		
65	29.7	9.9	49.9
66	35.7	23.1	63.1





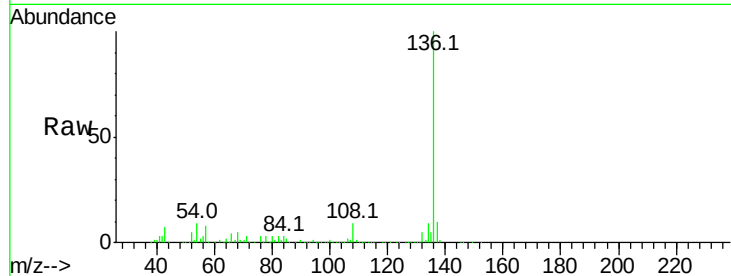
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.88 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Instrument :
BNA_F
ClientSampleId :
TP-3-COMP-(0-8)

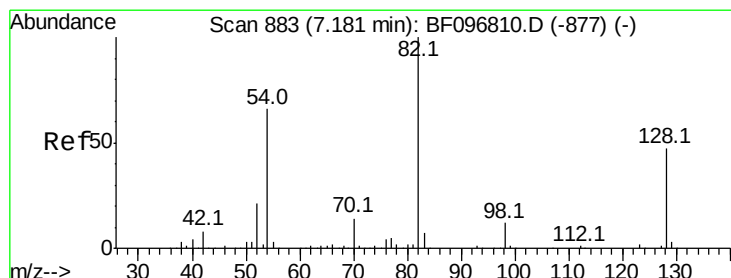
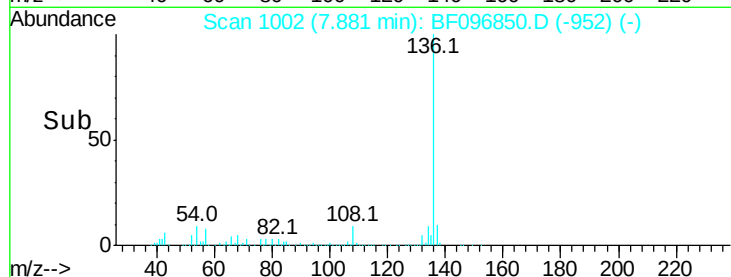
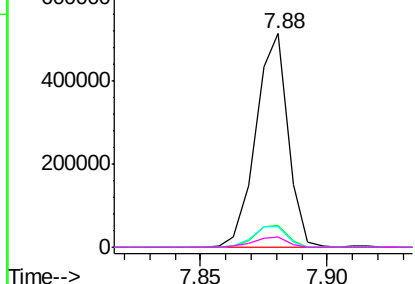
Tot Ion	Ratio	Resp	Lower	Upper
136	100	454322		
137	10.3		8.5	12.7
54	9.4		4.9	7.3#
68	4.7		4.1	6.1

Manual Integrations
APPROVED

mohammad
7/19/2017 2:31:20 PM

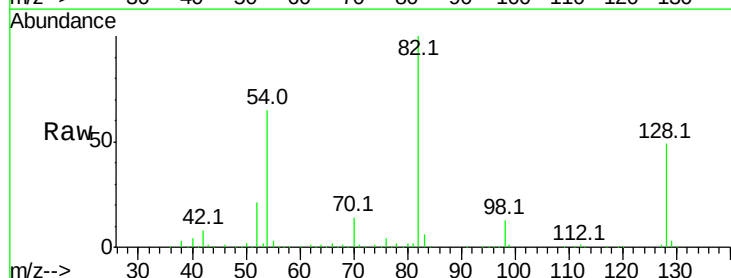


Abundance Ion 136.00 (135.70 to 136.70): E
800000
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

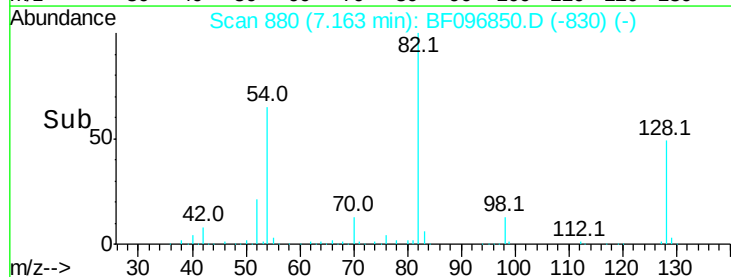
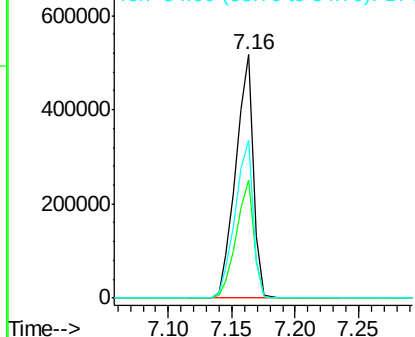


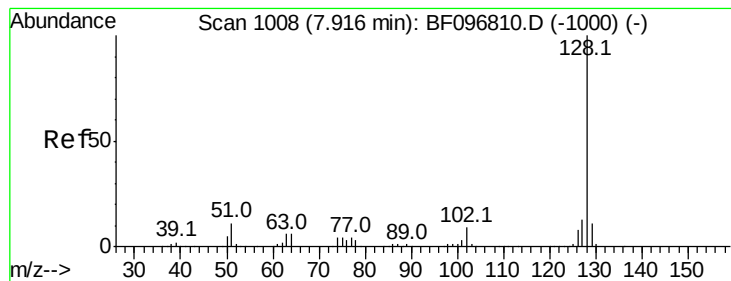
#23
Nitrobenzene-d5
Concen: 66.885 ng
RT: 7.16 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	490587		
128	48.7		34.0	51.0
54	64.7		42.2	63.2#



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





#31

Naphthalene

Concen: 9.247 ng

RT: 7.90 min Scan# 1005

Delta R.T. -0.01 min

Lab File: BF096850.D

Acq: 18 Jul 2017 16:18

Instrument :

BNA_F

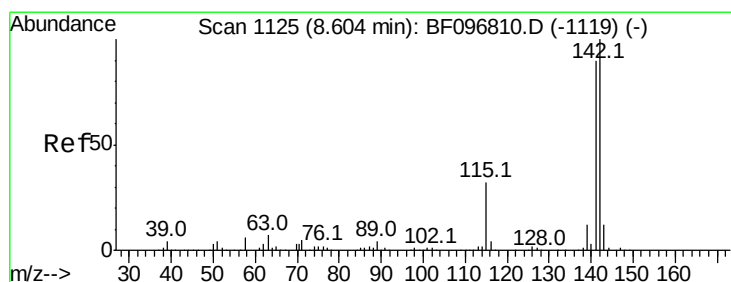
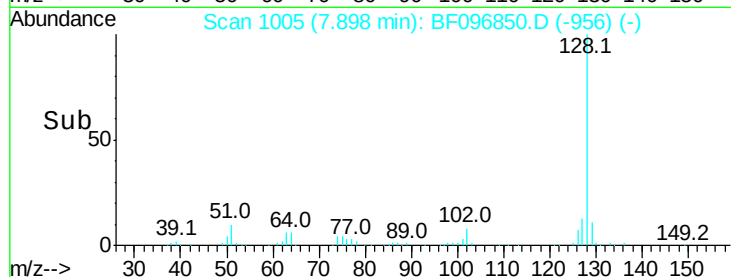
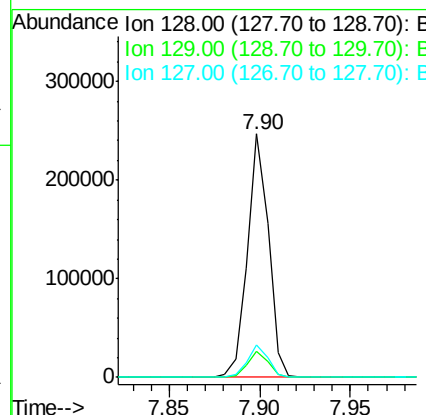
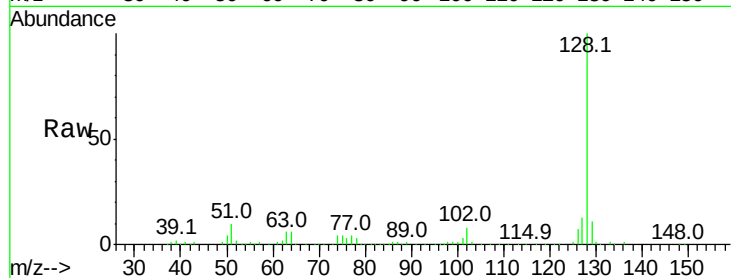
ClientSampleId :

TP-3-COMP-(0-8)

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.0	13.6
127	13.2	10.8	16.2

Manual Integrations
APPROVED

mohammad
7/19/2017 2:31:20 PM



#37

2-Methylnaphthalene

Concen: 7.516 ng

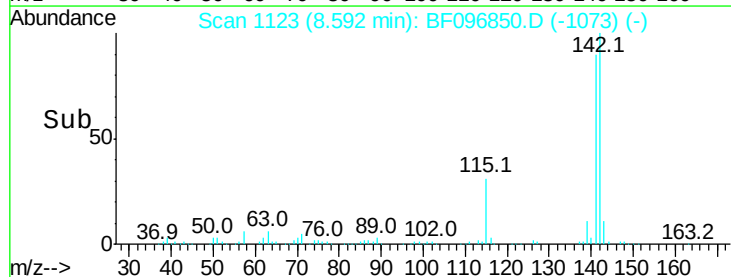
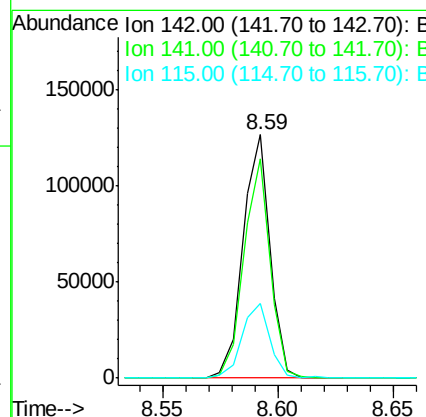
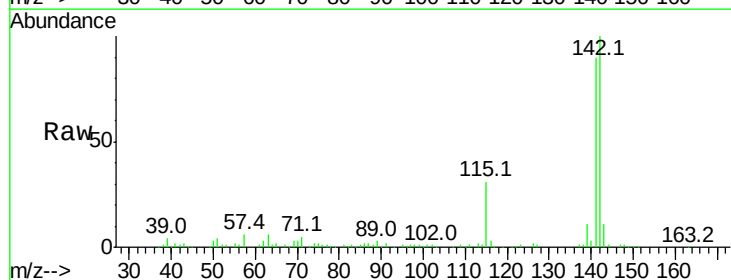
RT: 8.59 min Scan# 1123

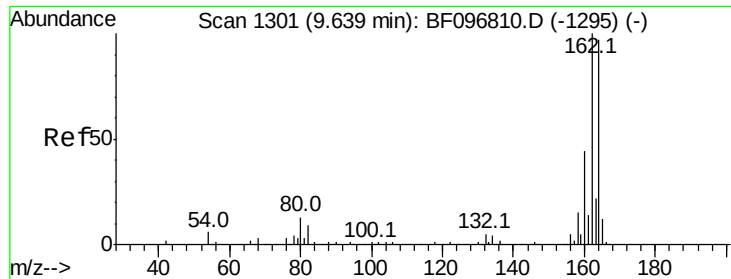
Delta R.T. -0.01 min

Lab File: BF096850.D

Acq: 18 Jul 2017 16:18

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.3	106.9
115	30.6	27.1	40.7





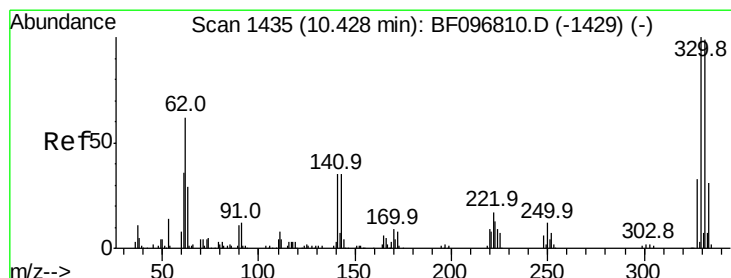
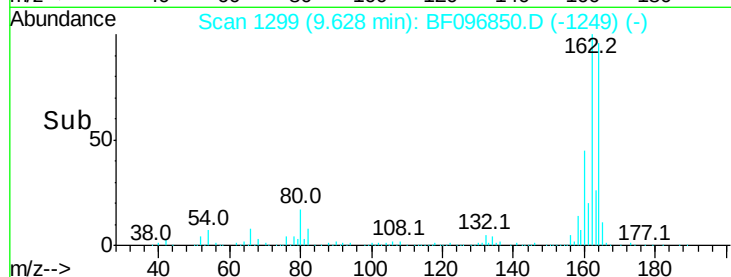
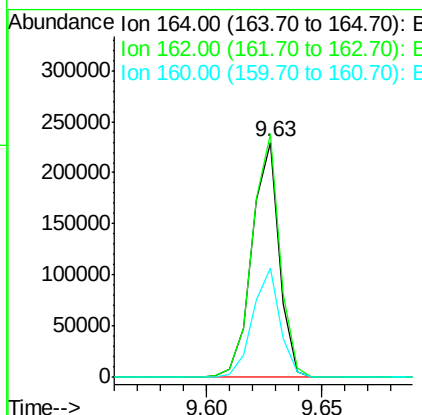
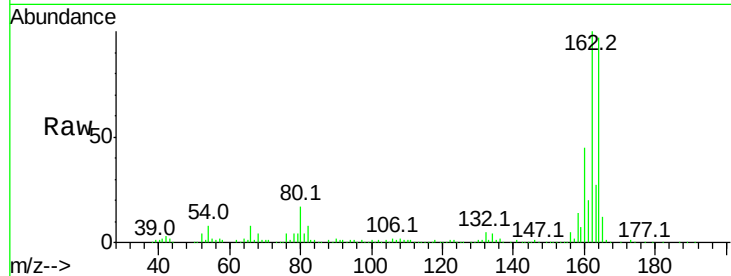
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.63 min Scan# 1299
 Delta R.T. -0.01 min
 Lab File: BF096850.D
 Acq: 18 Jul 2017 16:18

Instrument :
 BNA_F
 ClientSampleId :
 TP-3-COMP-(0-8)

Tot Ion	Ratio	Resp	Lower	Upper
164	100	190416		
162	103.6	82.6	123.8	
160	46.3	36.2	54.2	

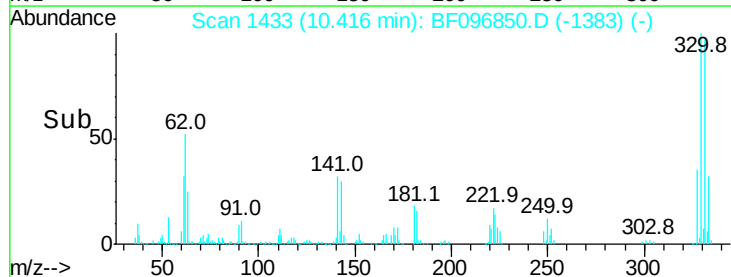
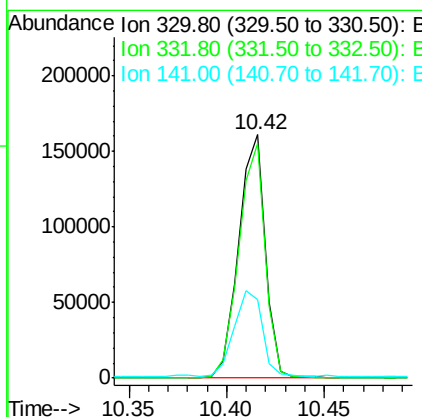
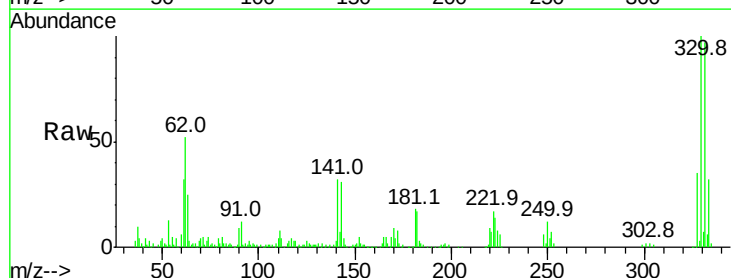
Manual Integrations
 APPROVED

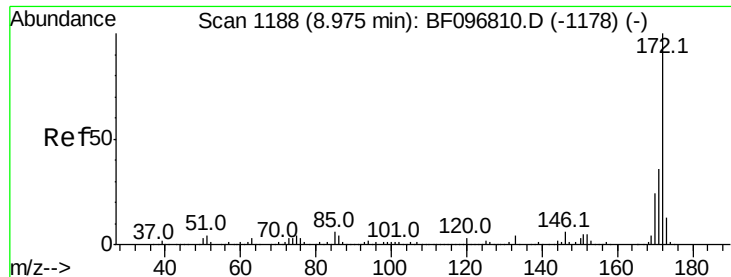
mohammad
 7/19/2017 2:31:20 PM



#41
 2,4,6-Tribromophenol
 Concen: 93.963 ng
 RT: 10.42 min Scan# 1433
 Delta R.T. -0.01 min
 Lab File: BF096850.D
 Acq: 18 Jul 2017 16:18

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	152724		
332	96.0	76.6	115.0	
141	39.3	31.4	47.2	





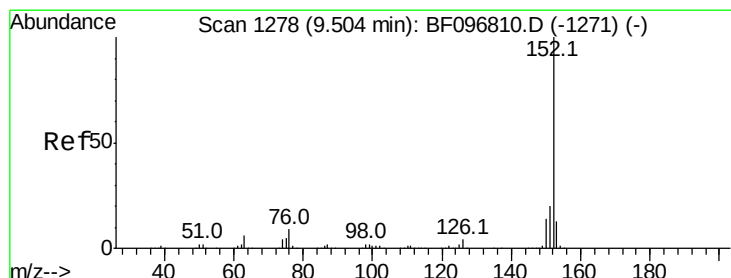
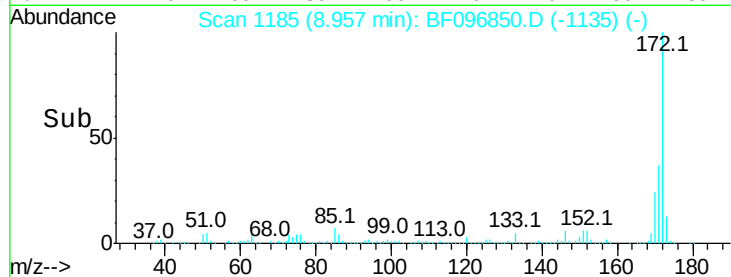
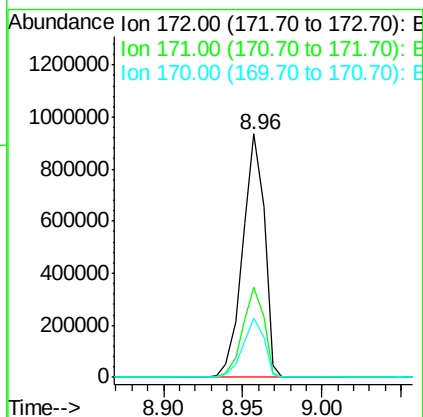
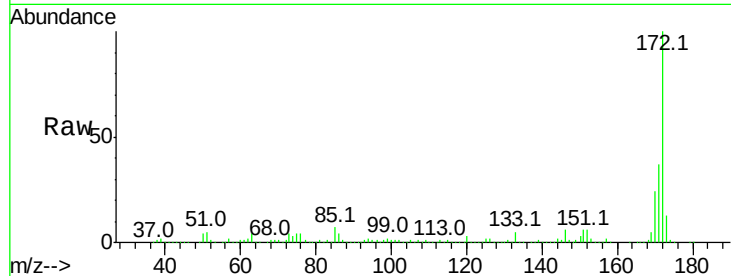
#44
2-Fluorobiphenyl
Concen: 73.398 ng
RT: 8.96 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Instrument :
BNA_F
ClientSampleId :
TP-3-COMP-(0-8)

Tot Ion	Ratio	Resp	Lower	Upper
172	100	884605		
171	36.8		29.6	44.4
170	24.1		19.8	29.8

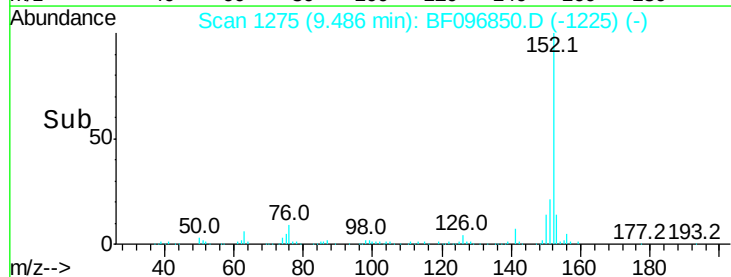
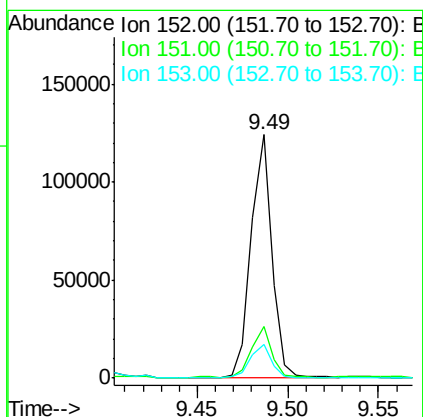
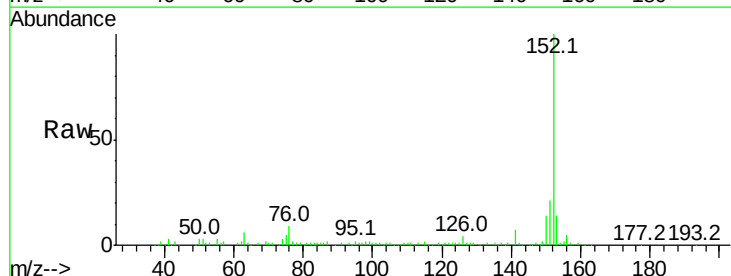
Manual Integrations
APPROVED

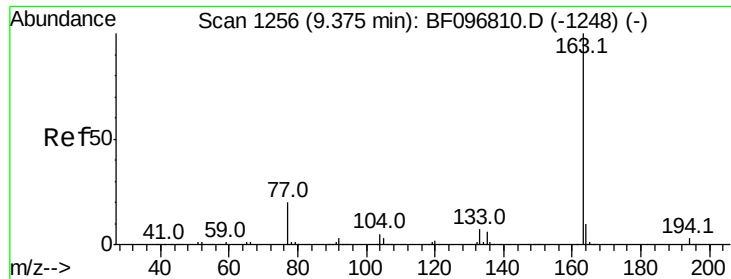
mohammad
7/19/2017 2:31:20 PM



#48
Acenaphthylene
Concen: 5.234 ng
RT: 9.49 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	100284		
151	21.3		16.8	25.2
153	13.8		10.8	16.2





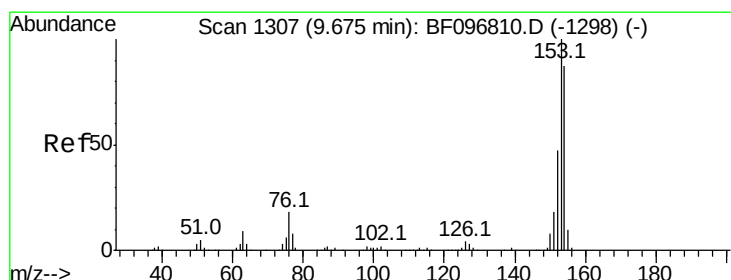
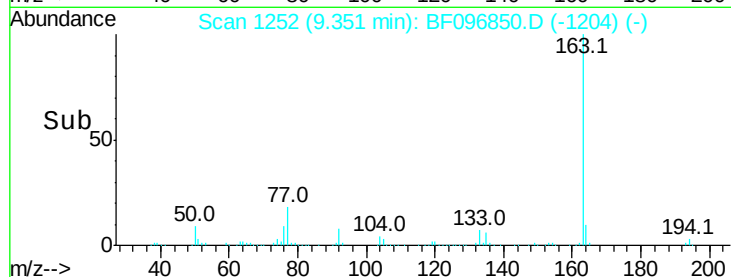
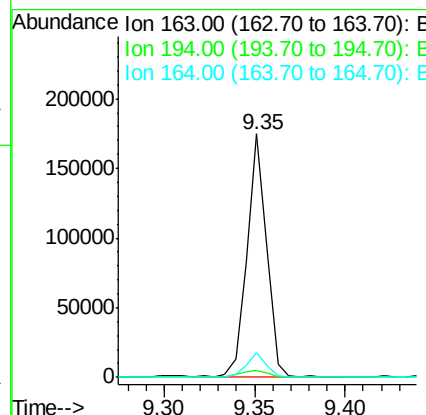
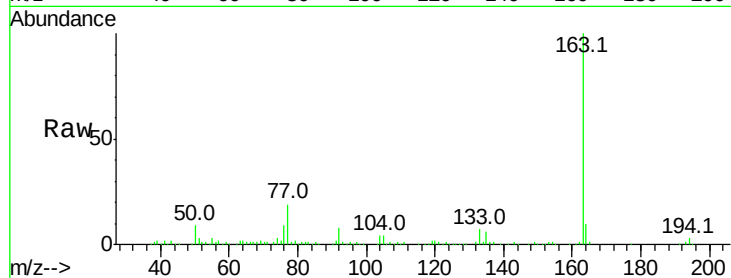
#49
Dimethylphthalate
Concen: 9.021 ng
RT: 9.35 min Scan# 1252
Delta R.T. -0.02 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Instrument :
BNA_F
ClientSampleId :
TP-3-COMP-(0-8)

Tot Ion	Ratio	Resp	Lower	Upper
163	100	129343		
194	3.0		2.6	4.0
164	10.0		8.4	12.6

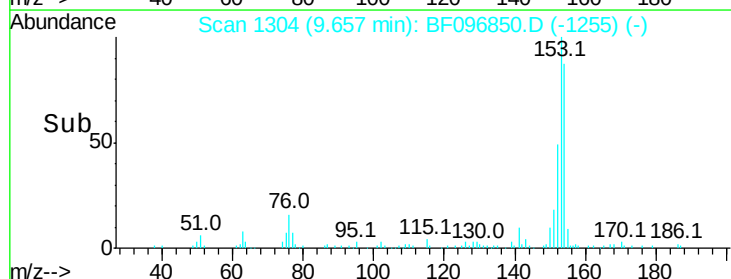
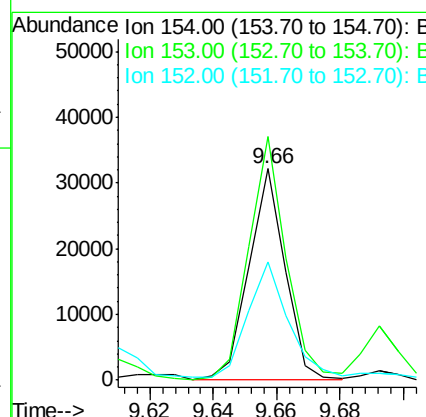
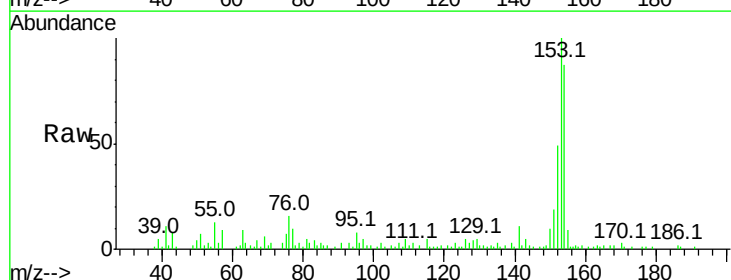
Manual Integrations
APPROVED

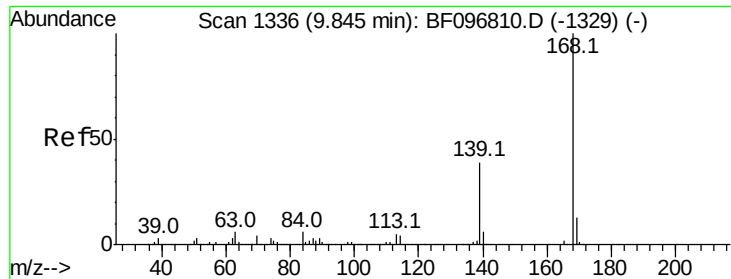
mohammad
7/19/2017 2:31:20 PM



#51
Acenaphthene
Concen: 2.250 ng
RT: 9.66 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	25467		
153	115.2		90.5	135.7
152	56.2		43.6	65.4





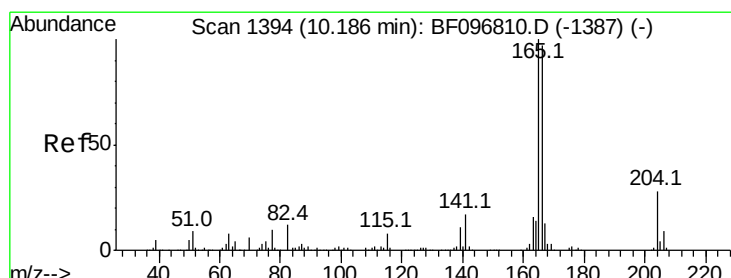
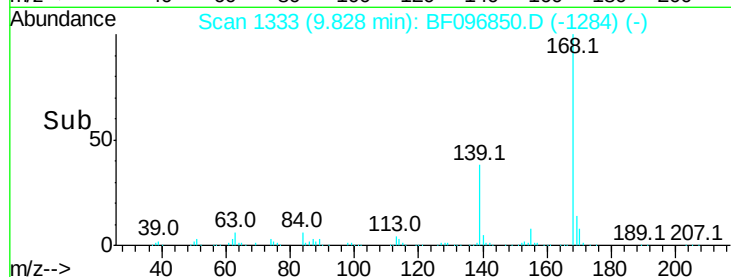
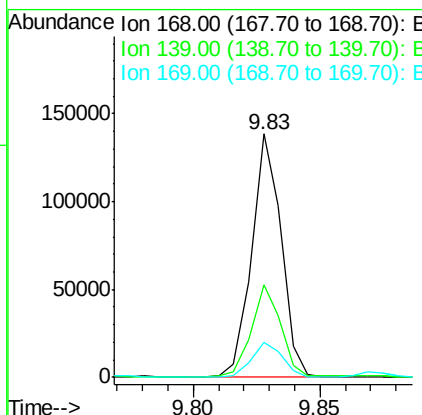
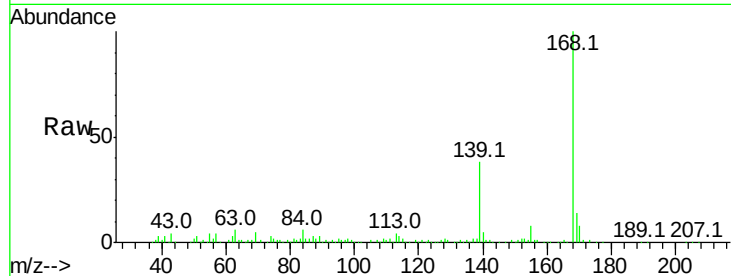
#54
Dibenzofuran
Concen: 7.088 ng
RT: 9.83 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Instrument :
BNA_F
ClientSampleId :
TP-3-COMP-(0-8)

Tot Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.6	45.8
169	14.4	10.8	16.2

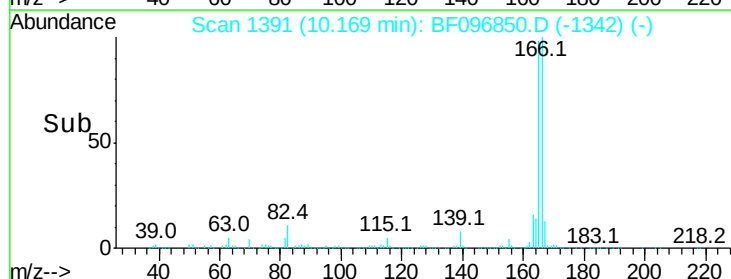
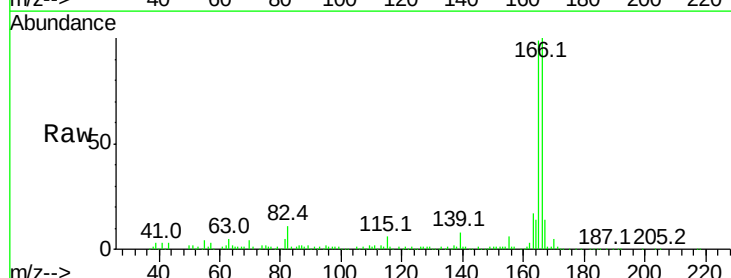
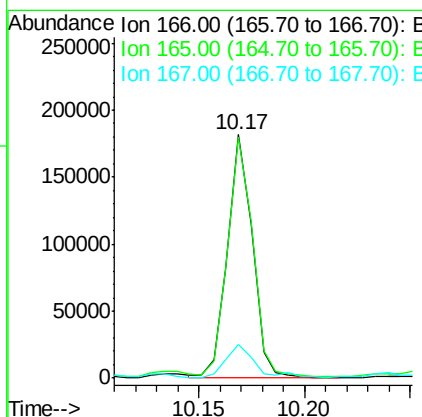
Manual Integrations
APPROVED

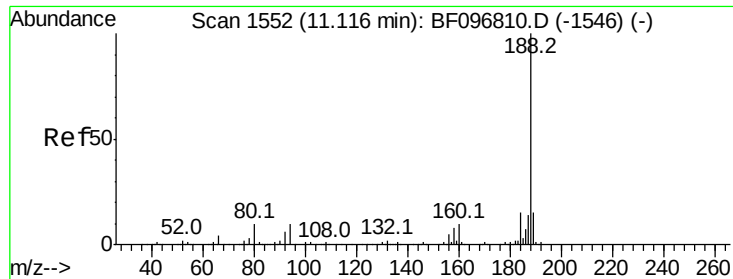
mohammad
7/19/2017 2:31:20 PM



#57
Fluorene
Concen: 12.480 ng
RT: 10.17 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.9	78.8	118.2
167	13.7	10.6	16.0





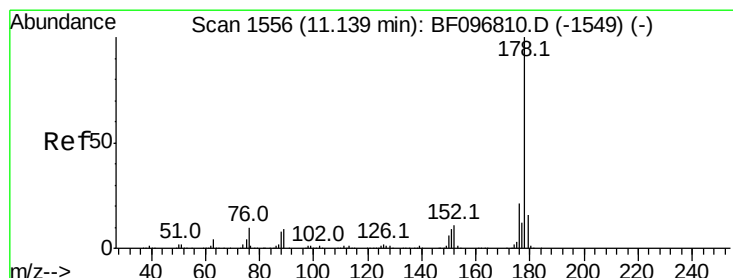
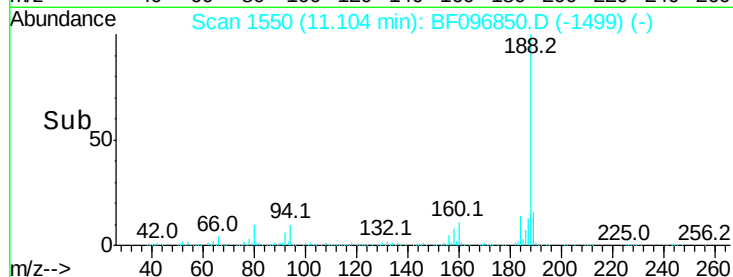
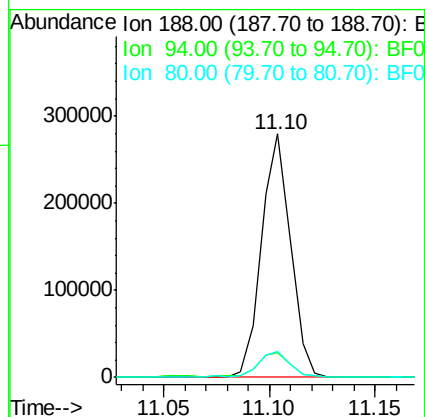
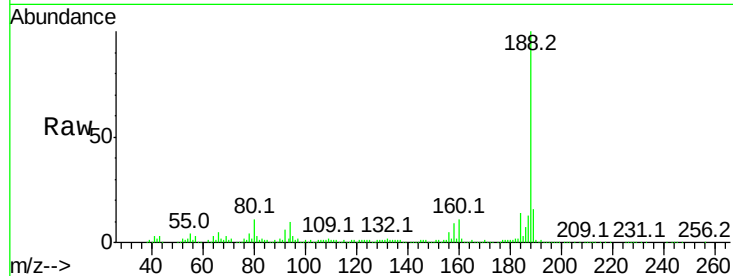
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.10 min Scan# 1550
Delta R.T. 0.00 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Instrument :
BNA_F
ClientSampleId :
TP-3-COMP-(0-8)

Tot Ion	Ratio	Resp	Lower	Upper
188	100	268088		
94	10.3		9.4	14.2
80	10.7		10.2	15.2

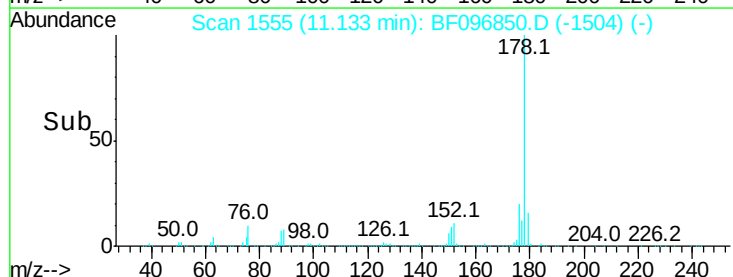
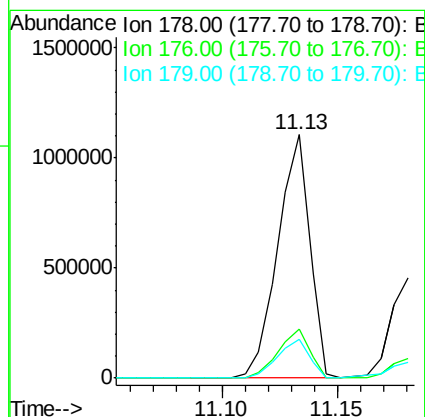
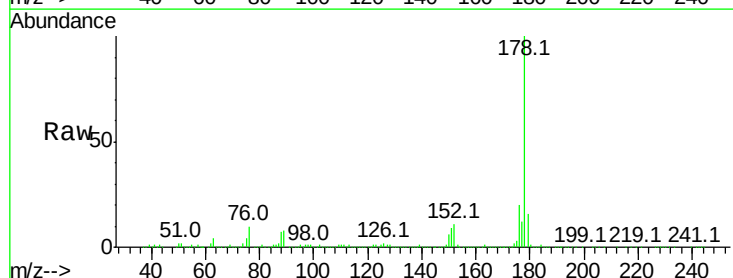
Manual Integrations
APPROVED

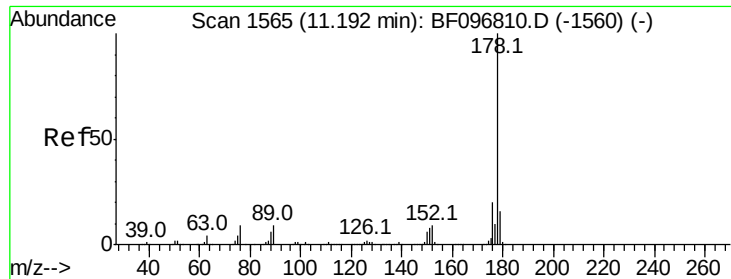
mohammad
7/19/2017 2:31:20 PM



#70
Phenanthrene
Concen: 72.758 ng
RT: 11.13 min Scan# 1555
Delta R.T. 0.00 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	1060586		
176	20.2		16.2	24.4
179	15.8		12.6	19.0





#71

Anthracene

Concen: 25.423 ng

RT: 11.18 min Scan# 1563

Delta R.T. -0.01 min

Lab File: BF096850.D

Acq: 18 Jul 2017 16:18

Instrument :

BNA_F

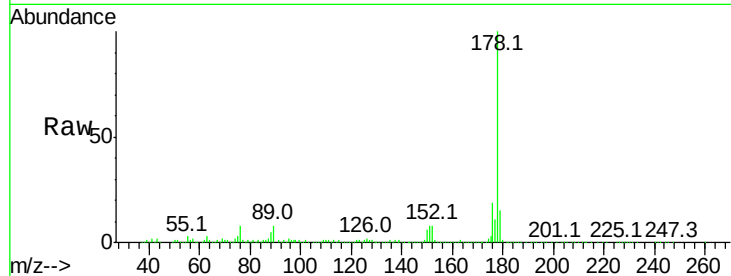
ClientSampleId :

TP-3-COMP-(0-8)

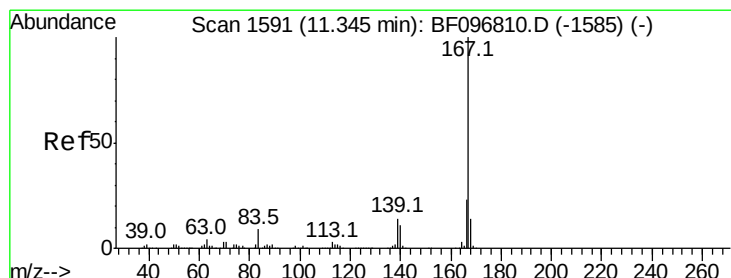
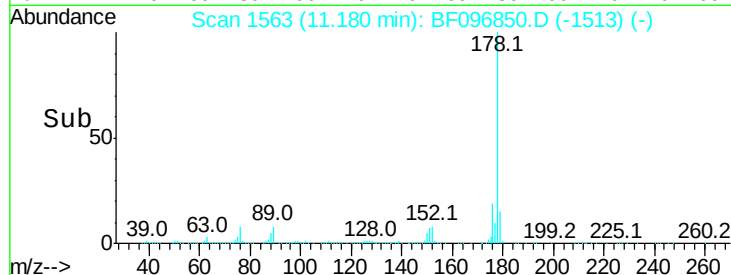
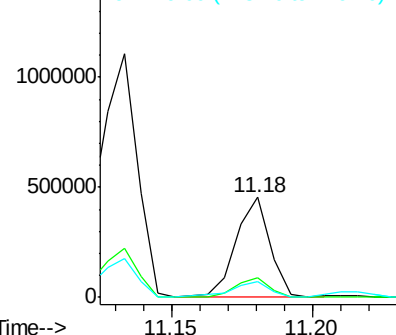
Tot Ion:	178	Resp:	374697
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.8	23.8
179	15.3	12.7	19.1

Manual Integrations
APPROVED

mohammad
7/19/2017 2:31:20 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



#72

Carbazole

Concen: 8.771 ng

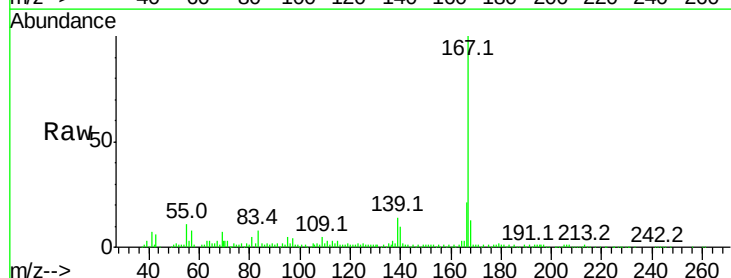
RT: 11.33 min Scan# 1589

Delta R.T. -0.01 min

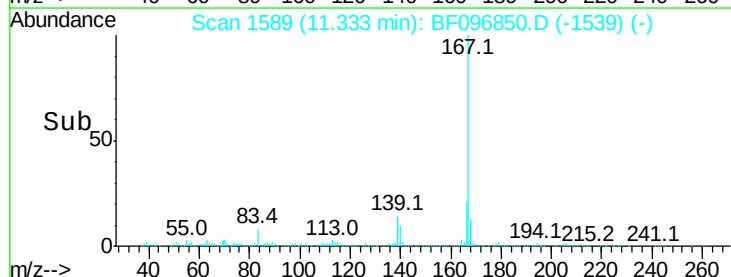
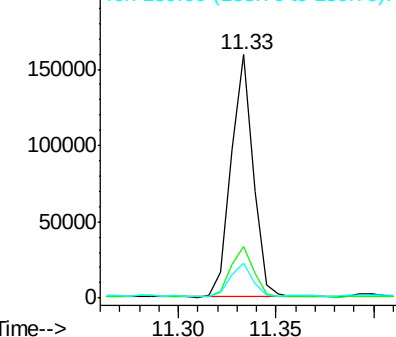
Lab File: BF096850.D

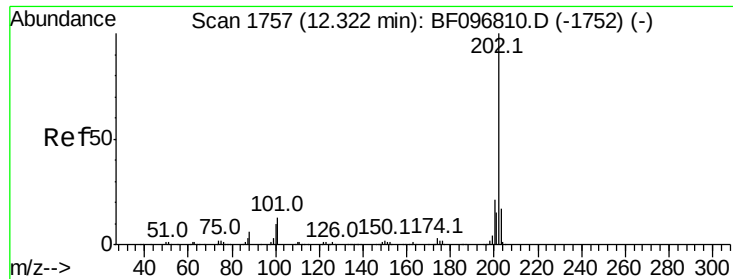
Acq: 18 Jul 2017 16:18

Tgt Ion:	167	Resp:	125181
Ion Ratio	Lower	Upper	
167	100		
166	21.2	18.1	27.1
139	14.3	11.7	17.5



Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 78.157 ng

RT: 12.32 min Scan# 1756

Delta R.T. 0.00 min

Lab File: BF096850.D

Acq: 18 Jul 2017 16:18

Instrument :

BNA_F

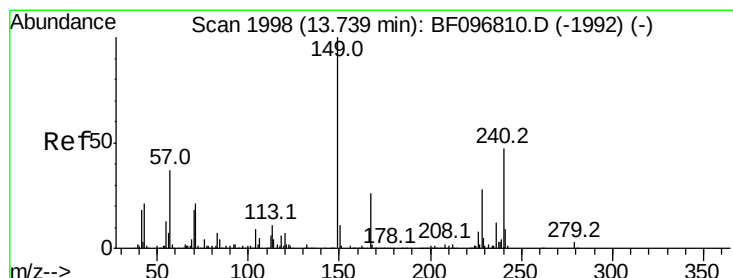
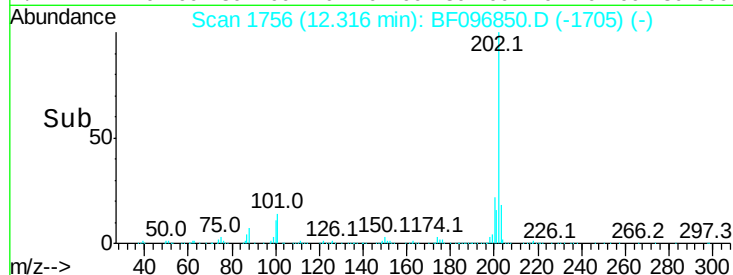
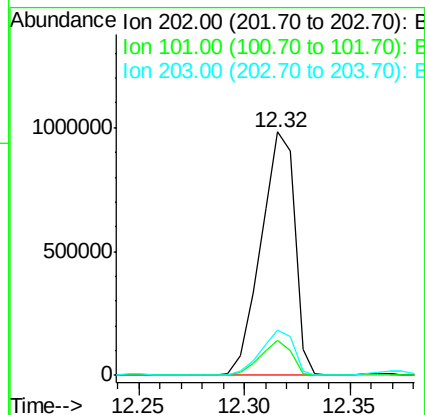
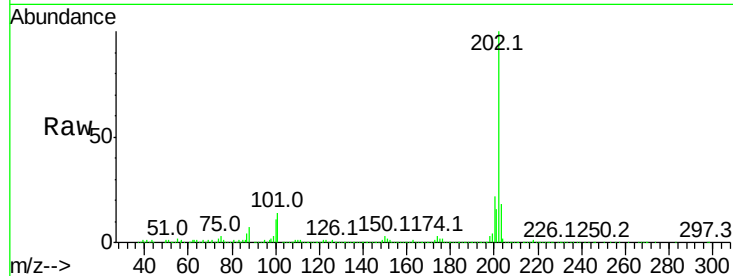
ClientSampleId :

TP-3-COMP-(0-8)

Tot Ion:	202	Resp:	1090498
Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	33.2
203	18.4	0.0	38.1

Manual Integrations
APPROVED

mohammad
7/19/2017 2:31:20 PM



#75

Chrysene-d12

Concen: 20.000 ng

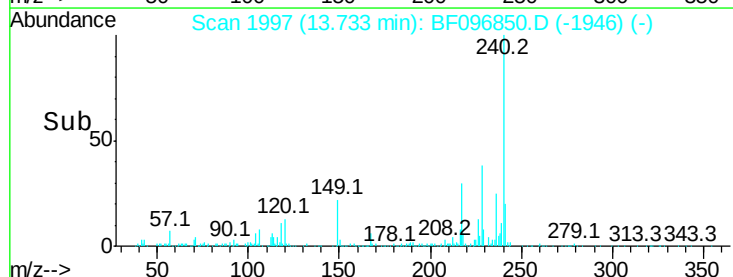
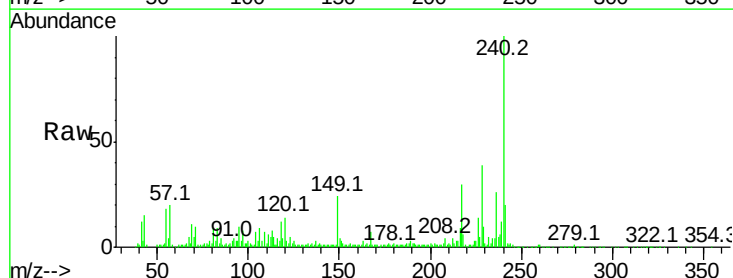
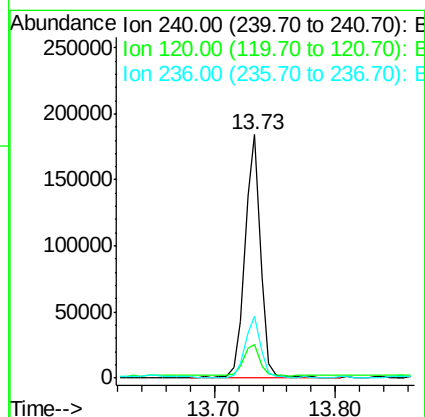
RT: 13.73 min Scan# 1997

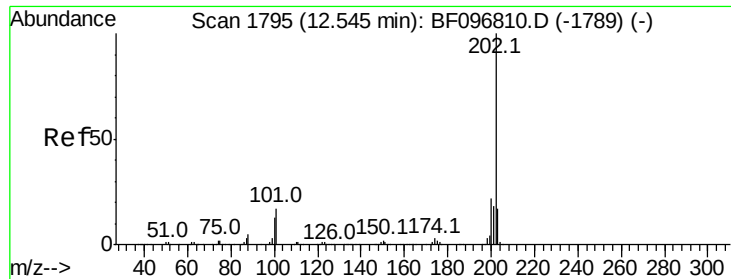
Delta R.T. 0.00 min

Lab File: BF096850.D

Acq: 18 Jul 2017 16:18

Tgt Ion:	240	Resp:	164128
Ion	Ratio	Lower	Upper
240	100		
120	13.7	5.8	8.8#
236	25.5	20.5	30.7





#77

Pvrene

Concen: 56.300 ng

RT: 12.54 min Scan# 1794

Delta R.T. 0.00 min

Lab File: BF096850.D

Acq: 18 Jul 2017 16:18

Instrument :

BNA_F

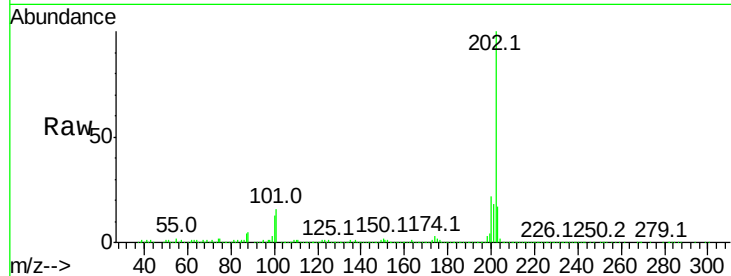
ClientSampleId :

TP-3-COMP-(0-8)

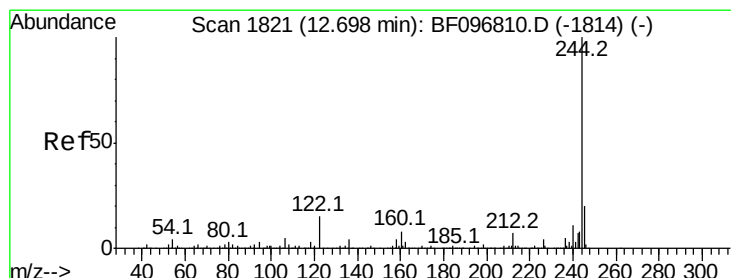
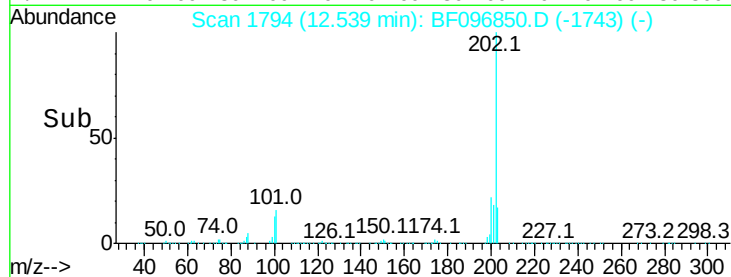
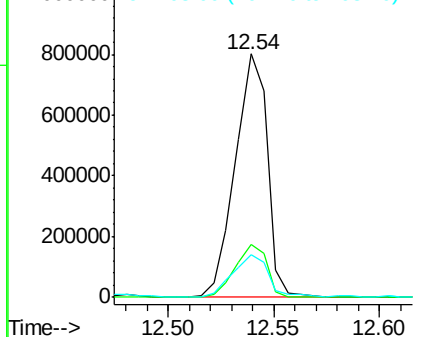
Tot Ion:	202	Resp:	838620
Ion Ratio	Lower	Upper	
202	100		
200	21.8	17.6	26.4
203	17.4	14.4	21.6

Manual Integrations
APPROVED

mohammad
7/19/2017 2:31:20 PM



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: 49.523 ng

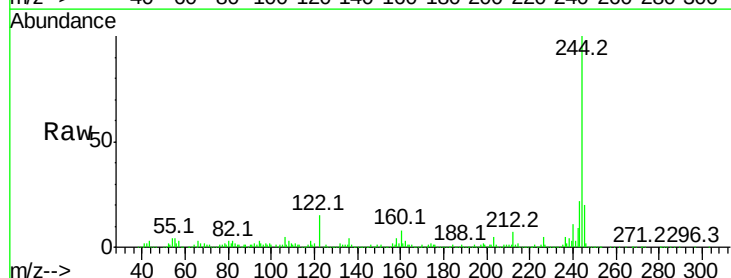
RT: 12.69 min Scan# 1819

Delta R.T. -0.01 min

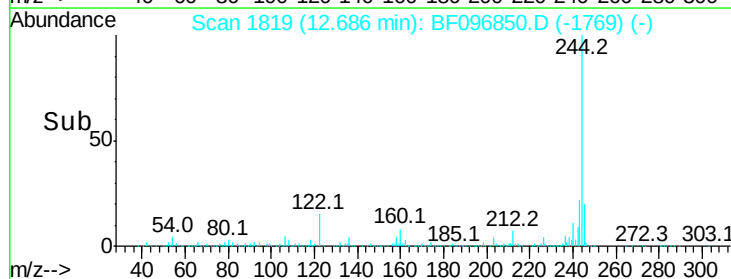
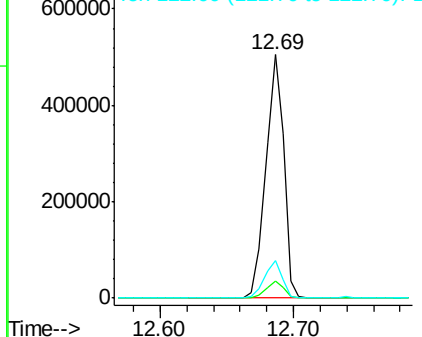
Lab File: BF096850.D

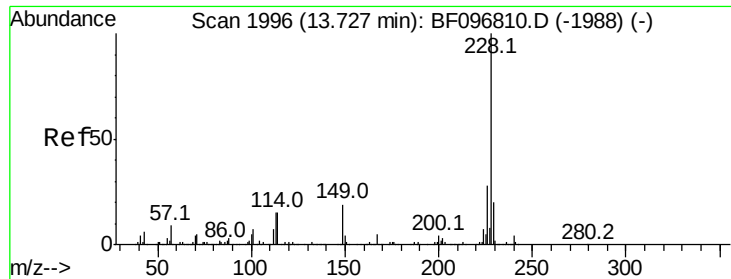
Acq: 18 Jul 2017 16:18

Tgt Ion:	244	Resp:	468678
Ion Ratio	Lower	Upper	
244	100		
212	6.8	6.0	9.0
122	15.4	10.3	15.5



Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E





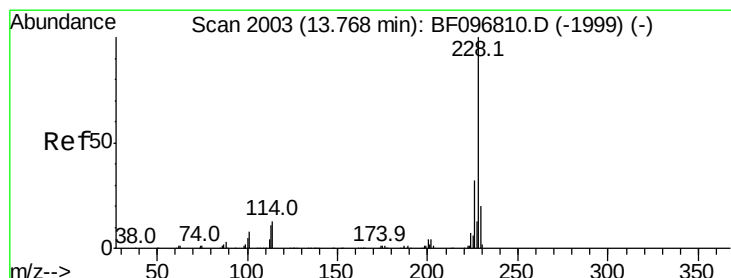
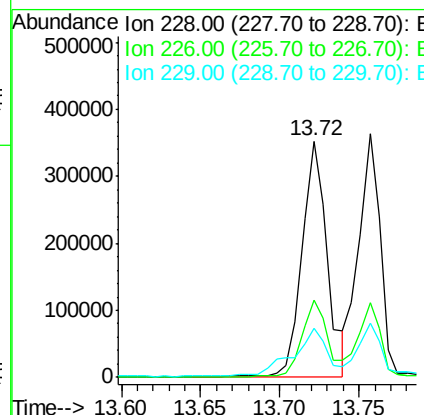
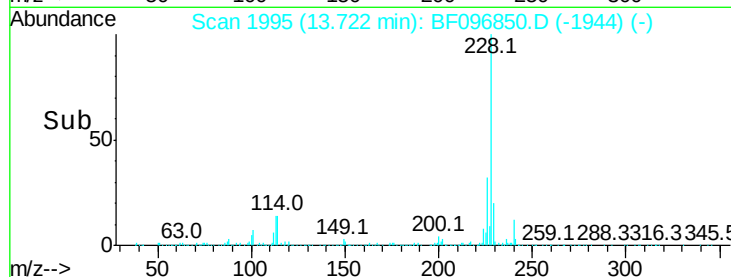
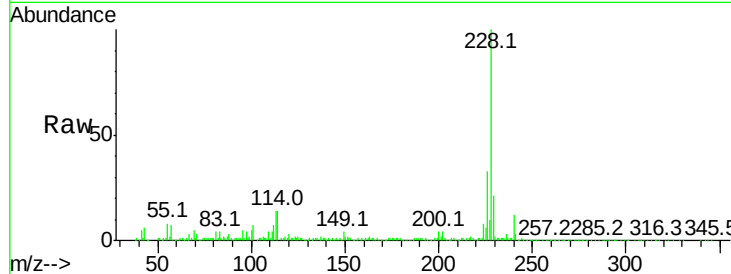
#80
Benzo(a)anthracene
Concen: 38.060 ng
RT: 13.72 min Scan# 1995
Delta R.T. 0.00 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Instrument :
BNA_F
ClientSampleId :
TP-3-COMP-(0-8)

Tot Ion	Ratio	Lower	Upper
228	100		
226	32.6	22.6	33.8
229	20.8	16.3	24.5

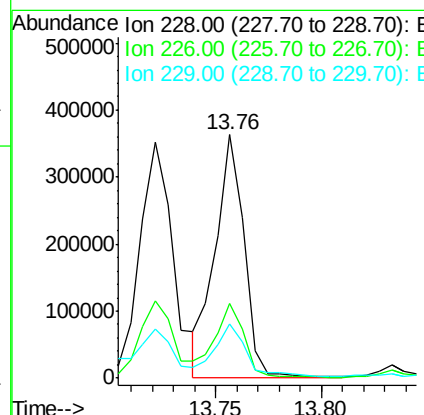
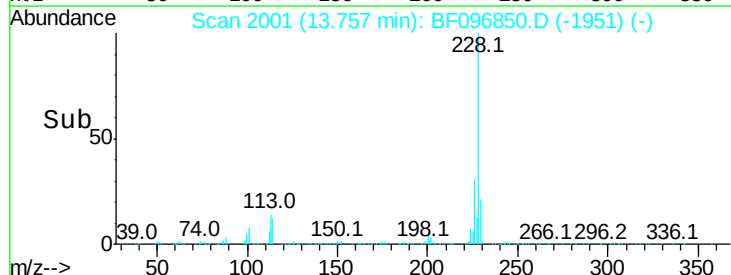
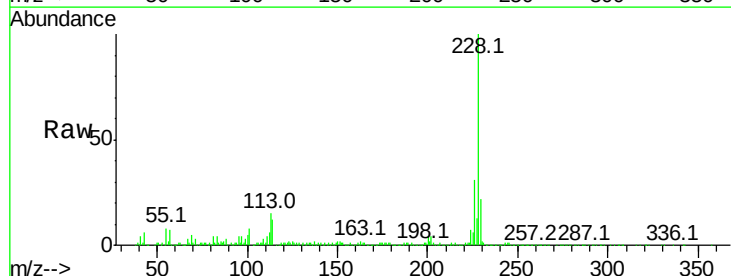
Manual Integrations
APPROVED

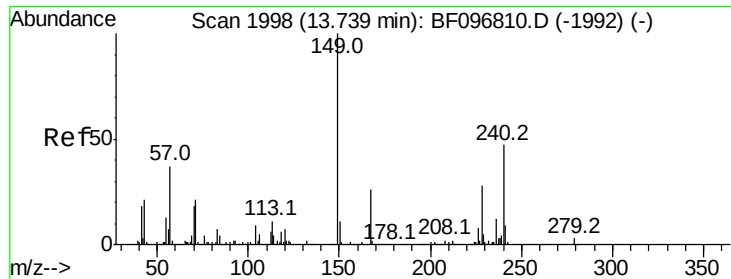
mohammad
7/19/2017 2:31:20 PM



#82
Chrysene
Concen: 34.229 ng
RT: 13.76 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	22.1	15.8	23.6





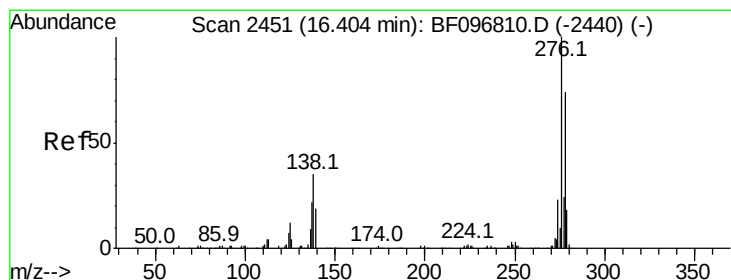
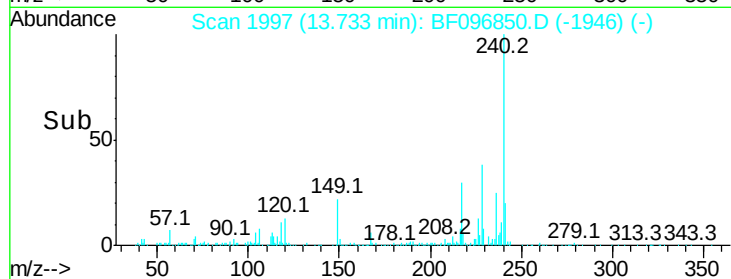
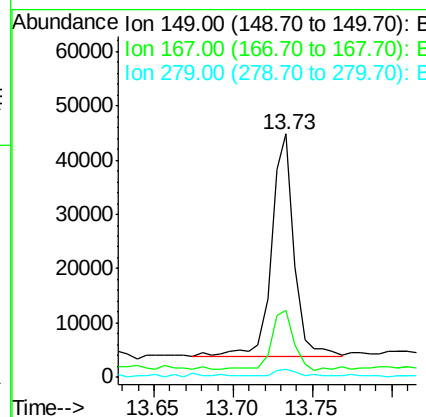
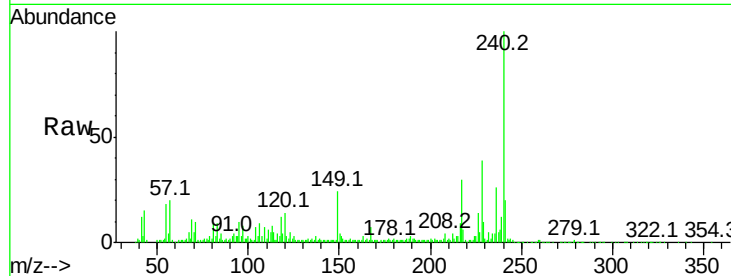
#83
Bis(2-ethylhexyl)phthalate
Concen: 4.729 ng
RT: 13.73 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Instrument :
BNA_F
ClientSampleId :
TP-3-COMP-(0-8)

Tot Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.0	31.4
279	3.3	1.9	2.9

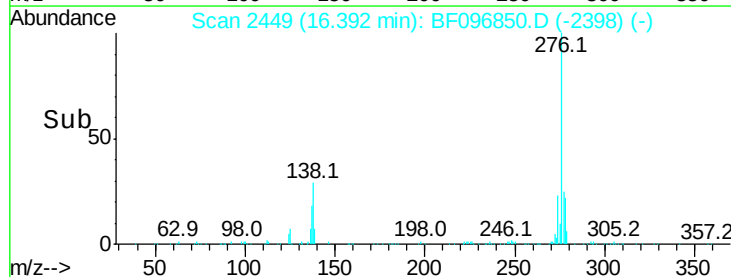
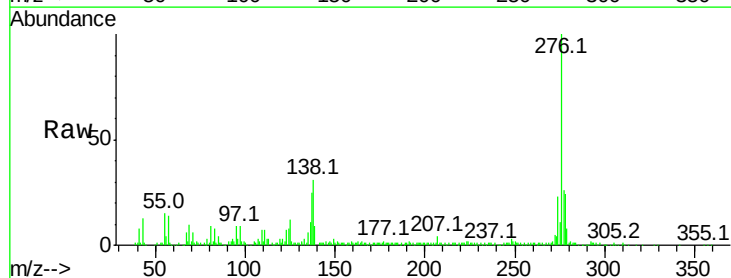
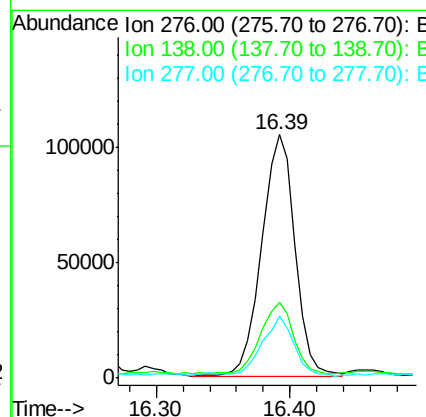
Manual Integrations
APPROVED

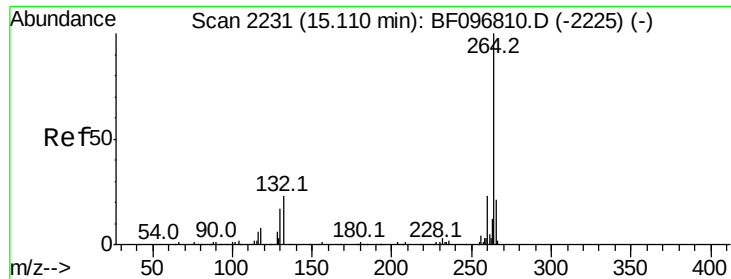
mohammad
7/19/2017 2:31:20 PM



#85
Indeno(1,2,3-cd)pyrene
Concen: 21.402 ng
RT: 16.39 min Scan# 2449
Delta R.T. 0.00 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Tgt Ion	Ratio	Lower	Upper
276	100		
138	30.7	27.8	41.6
277	23.9	20.2	30.4





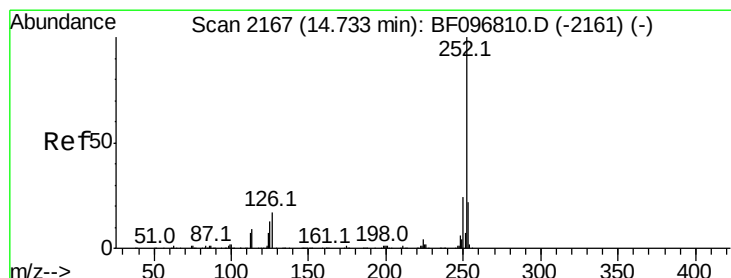
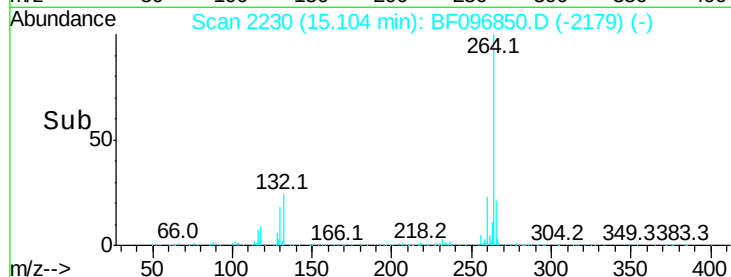
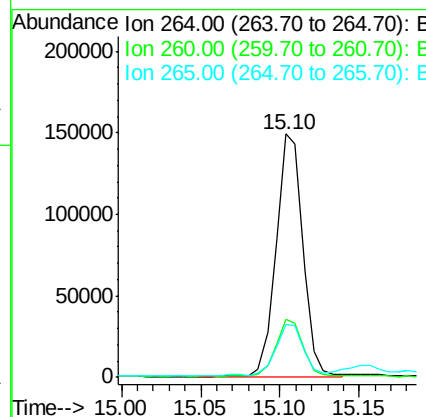
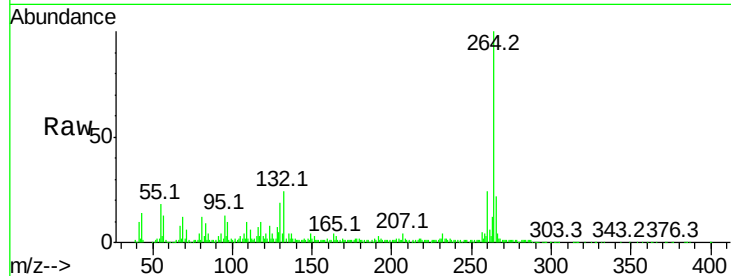
#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.10 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Instrument :
BNA_F
ClientSampleId :
TP-3-COMP-(0-8)

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.5	29.3
265	21.7	17.2	25.8

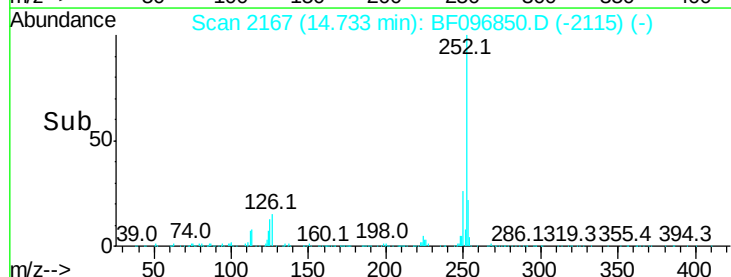
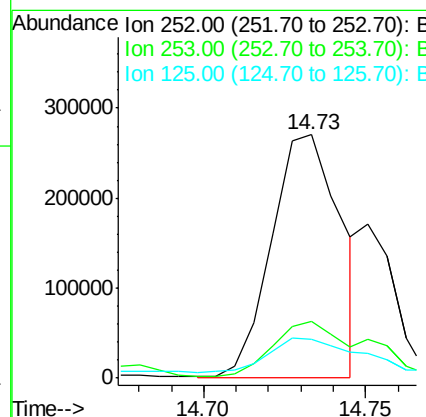
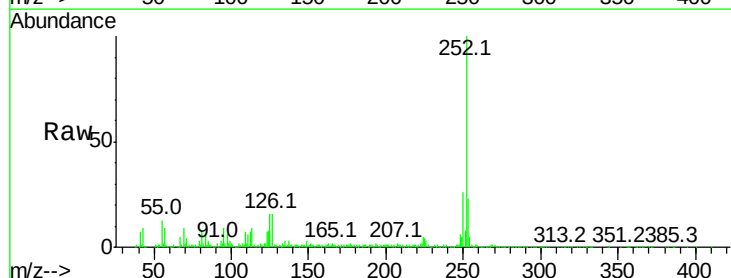
Manual Integrations
APPROVED

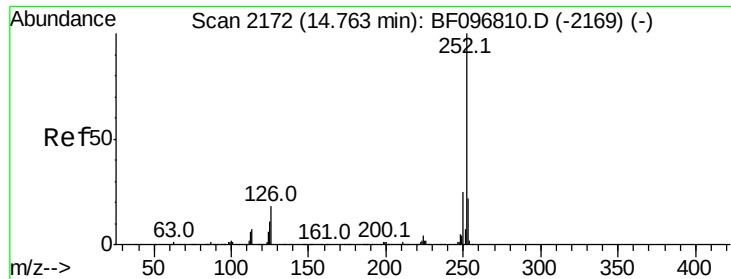
mohammad
7/19/2017 2:31:20 PM



#87
Benzo(b)fluoranthene
Concen: 37.672 ng m
RT: 14.73 min Scan# 2167
Delta R.T. 0.01 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.1	27.1
125	15.7	9.8	14.8





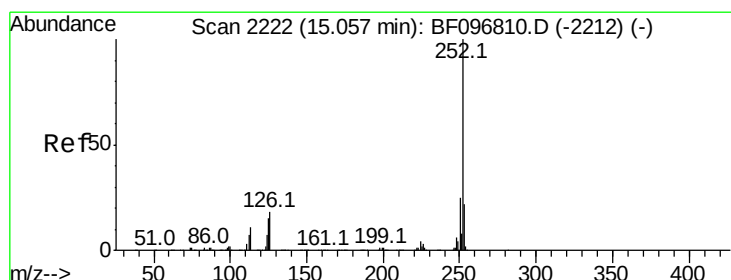
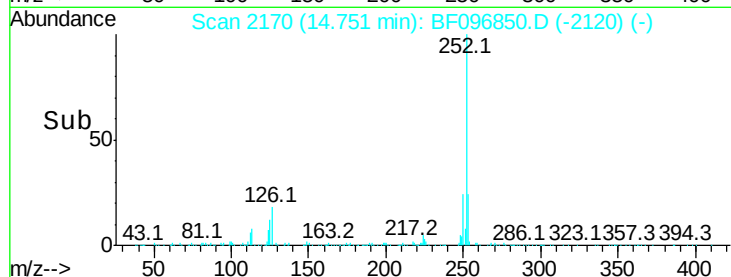
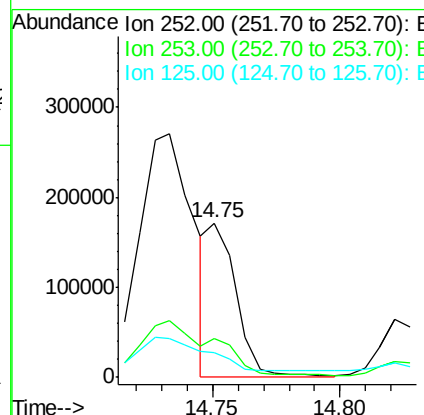
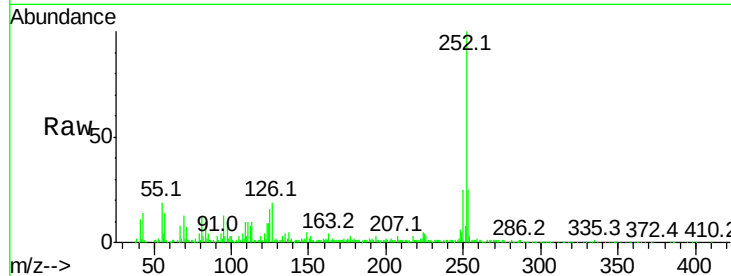
#88
Benzo(k)fluoranthene
Concen: 13.228 ng m
RT: 14.75 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Instrument :
BNA_F
ClientSampleId :
TP-3-COMP-(0-8)

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.3	18.4	27.6
125	16.0	13.1	19.7

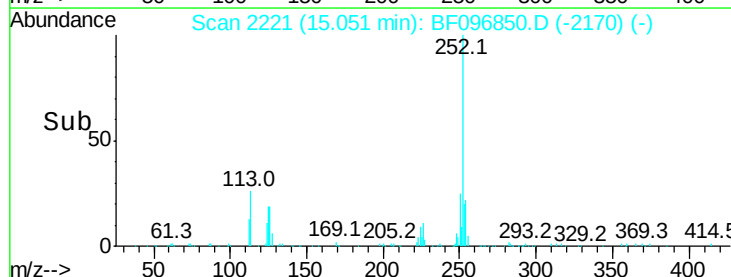
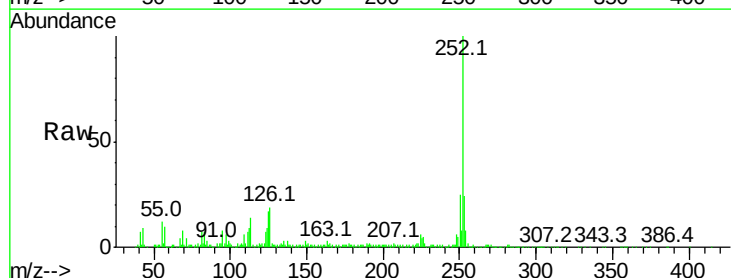
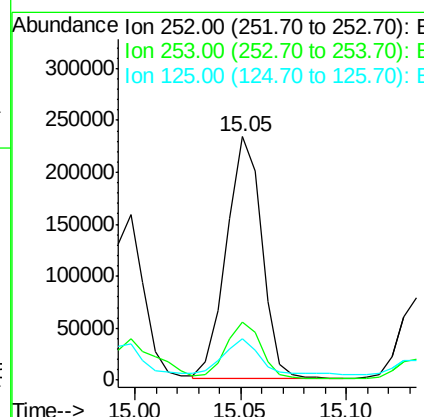
Manual Integrations
APPROVED

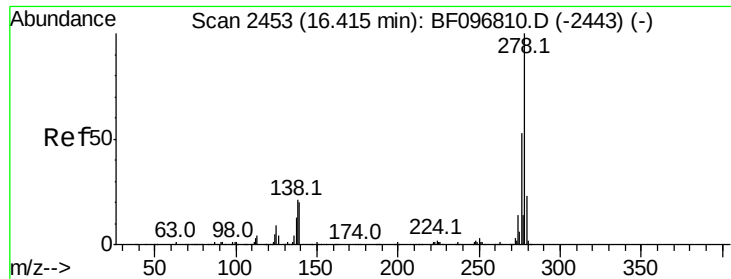
mohammad
7/19/2017 2:31:20 PM



#89
Benzo(a)pyrene
Concen: 27.610 ng
RT: 15.05 min Scan# 2221
Delta R.T. 0.00 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.0	17.5	26.3
125	16.8	11.0	16.4





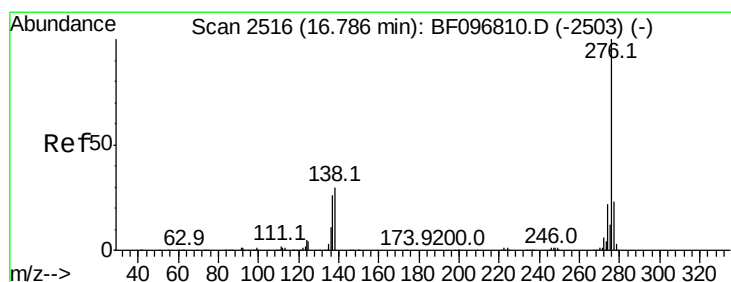
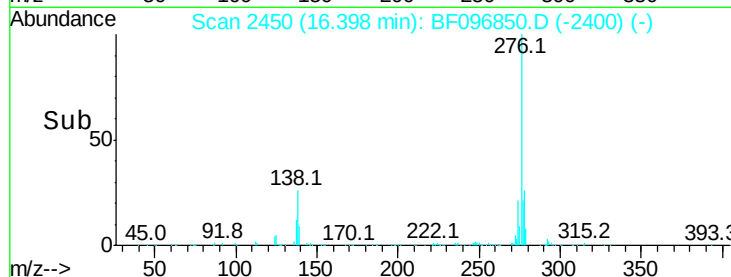
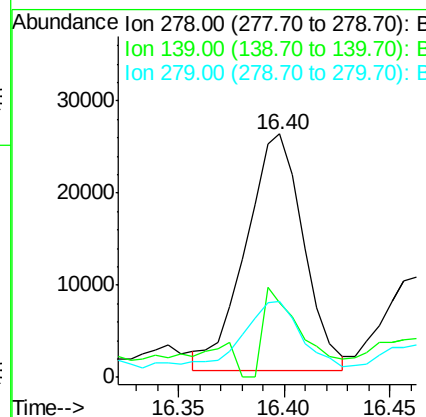
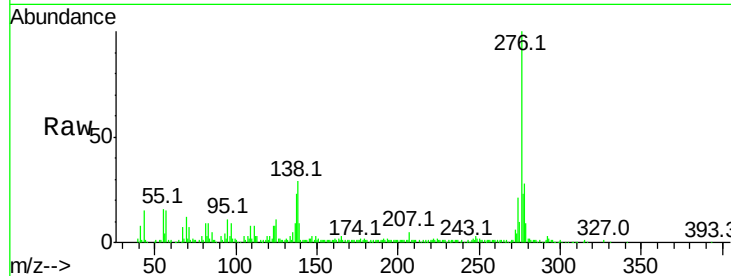
#90
Dibenzo(a,h)anthracene
Concen: 5.471 ng
RT: 16.40 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Instrument :
BNA_F
ClientSampled :
TP-3-COMP-(0-8)

Tot Ion	Ratio	Lower	Upper
278	100		
139	30.8	16.6	24.8#
279	31.3	19.3	28.9#

Manual Integrations
APPROVED

mohammad
7/19/2017 2:31:20 PM



#91
Benzo(g,h,i)perylene
Concen: 15.895 ng
RT: 16.78 min Scan# 2515
Delta R.T. 0.00 min
Lab File: BF096850.D
Acq: 18 Jul 2017 16:18

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	28.0
138	28.7	25.4	38.0

