

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032917\
 Data File : BE092865.D
 Acq On : 29 Mar 2017 13:32
 Operator : SJ/MA
 Sample : PB97794BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB97794BSD

Manual Integrations
 APPROVED

mohammad
 3/30/2017 2:32:07 PM

Quant Time: Mar 30 01:49:45 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 29 17:47:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	10148	5.00	ng	-0.02
7) Naphthalene-d8	10.54	136	43020	5.00	ng	0.00
12) Acenaphthene-d10	14.40	164	19275	5.00	ng	0.00
18) Phenanthrene-d10	17.13	188	37600	5.00	ng	-0.02
24) Chrysene-d12	21.28	240	39182	5.00	ng	-0.02
31) Perylene-d12	23.70	264	29983	5.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.37	112	21417	9.06	ng	0.00
5) Phenol-d6	6.94	99	30209	8.71	ng	0.00
8) Nitrobenzene-d5	8.90	82	11380	4.61	ng	-0.02
13) 2,4,6-Tribromophenol	15.88	330	3243	10.77	ng	0.00
14) 2-Fluorobiphenyl	13.02	172	26260	4.13	ng	-0.01
26) Terphenyl-d14	19.74	244	22787	3.36	ng	-0.02

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.32	88	5144	3.79	ng	100
3) n-Nitrosodimethylamine	3.61	42	6687	4.77	ng	82
6) bis(2-Chloroethyl)ether	7.20	93	14054	4.26	ng	# 48
9) Naphthalene	10.58	128	38526	4.09	ng	# 95
10) Hexachlorobutadiene	10.89	225	5320	4.21	ng	100
11) 2-Methylnaphthalene	12.21	142	24228	4.05	ng	# 85
15) Acenaphthylene	14.09	152	128555	4.35	ng	100
16) Acenaphthene	14.45	154	22567	4.28	ng	97
17) Fluorene	15.44	166	25880	4.12	ng	99
19) Hexachlorobenzene	16.47	284	6693	4.80	ng	# 64
20) Pentachlorophenol	16.79	266	3858	8.37	ng	# 76
21) Phenanthrene	17.18	178	44890	4.91	ng	# 94
22) Anthracene	17.27	178	40813	4.91	ng	99
23) Fluoranthene	19.18	202	160656	3.82	ng	98
25) Pyrene	19.54	202	166896	4.28	ng	98
27) Benzo(a)anthracene	21.26	228	39105m	4.21	ng	
28) Chrysene	21.31	228	41702m	4.26	ng	
29) Bis(2-ethylhexyl)phthalate	21.21	149	13529	4.10	ng	# 76
30) Indeno(1,2,3-cd)pyrene	26.24	276	146767	3.98	ng	# 93
32) Benzo(b)fluoranthene	22.96	252	33953	4.25	ng	98
33) Benzo(k)fluoranthene	23.01	252	32152	4.50	ng	95
34) Benzo(a)pyrene	23.59	252	29254	4.43	ng	96
35) Dibenzo(a,h)anthracene	26.27	278	31932	4.55	ng	96
36) Benzo(g,h,i)perylene	27.02	276	127005	4.37	ng	100

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

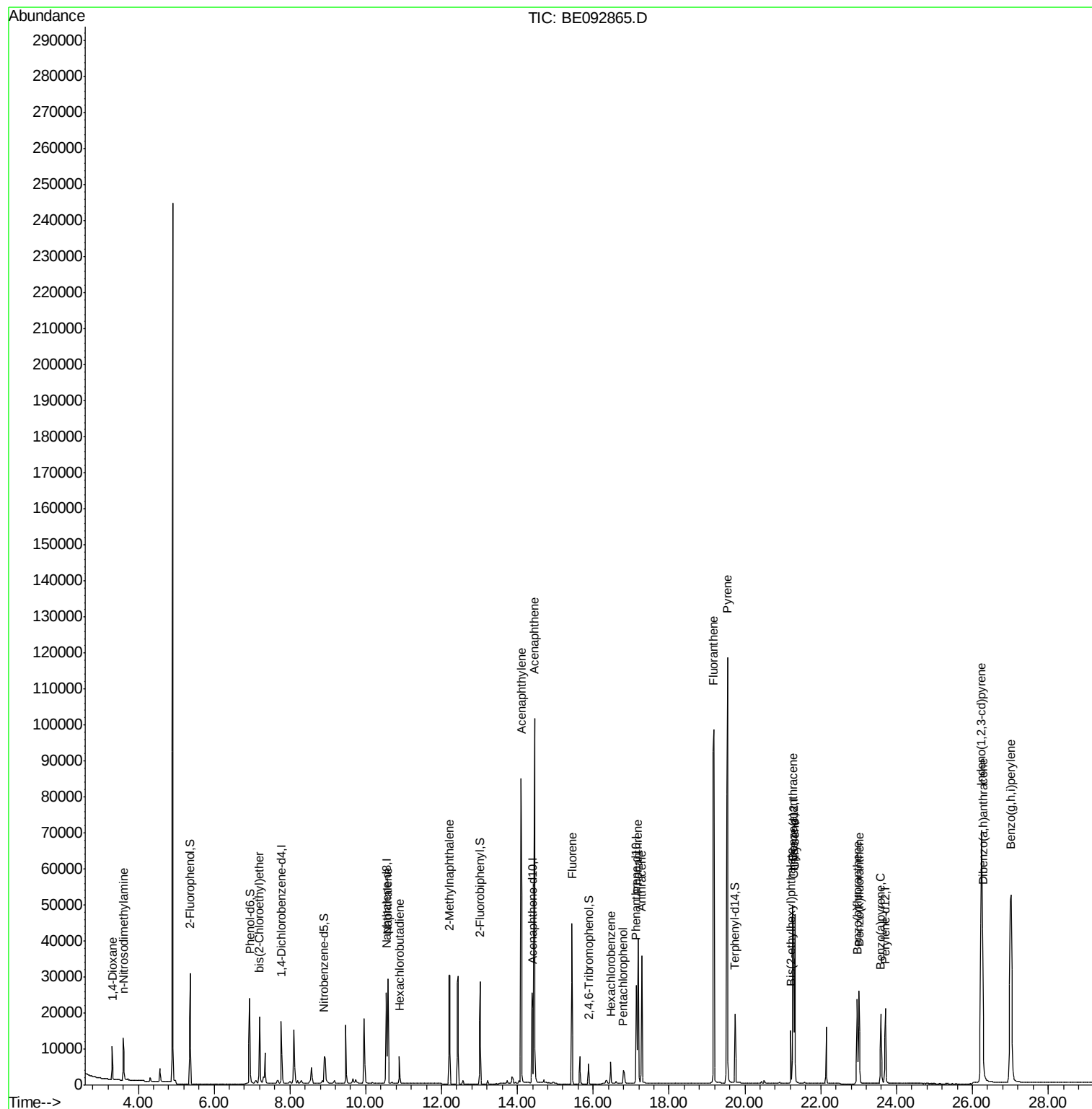
Data Path : Z:\HPCHEM1\BNA E\DATA\BE032917\
Data File : BE092865.D
Acq On : 29 Mar 2017 13:32
Operator : SJ/MA
Sample : PB97794BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

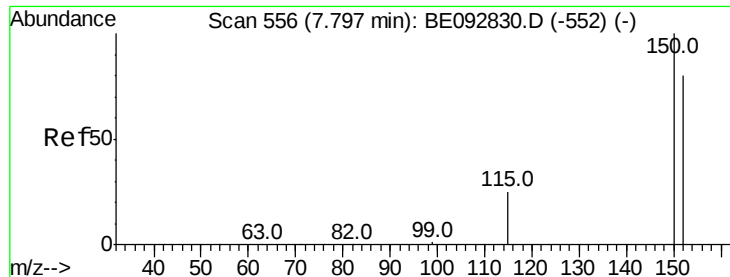
Instrument :
BNA_E
ClientSampleId :
PB97794BSD

Manual Integrations
APPROVED

mohammad
3/30/2017 2:32:07 PM

Quant Time: Mar 30 01:49:45 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 29 17:47:56 2017
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.77 min Scan# 555

Delta R.T. -0.02 min

Lab File: BE092865.D

Acq: 29 Mar 2017 13:32

Instrument :

BNA_E

ClientSampled :

PB97794BSD

Tot Ion:152 Resp: 10148

Ion Ratio Lower Upper

152 100

150 188.1 106.0 159.0#

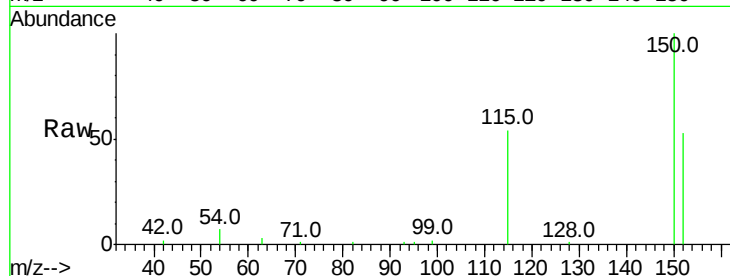
115 100.6 31.2 46.8#

Manual Integrations

APPROVED

mohammad

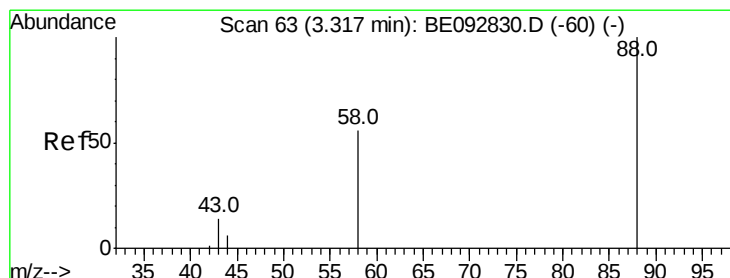
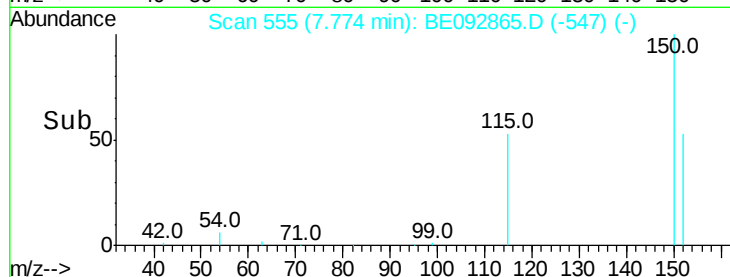
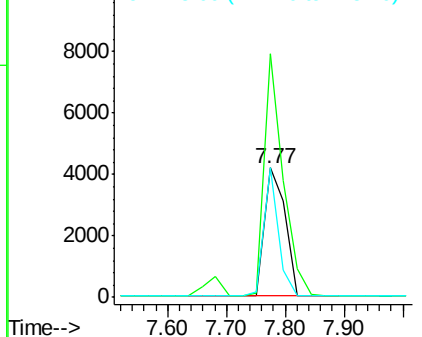
3/30/2017 2:32:07 PM



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



#2

1,4-Dioxane

Concen: 3.79 ng

RT: 3.32 min Scan# 63

Delta R.T. -0.00 min

Lab File: BE092865.D

Acq: 29 Mar 2017 13:32

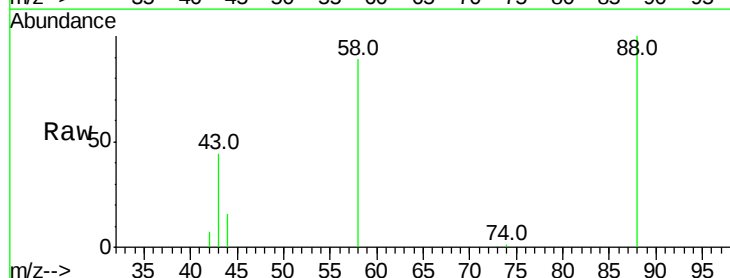
Tgt Ion: 88 Resp: 5144

Ion Ratio Lower Upper

88 100

58 79.3 63.6 95.4

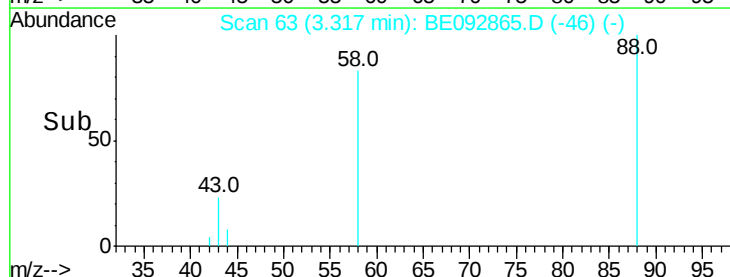
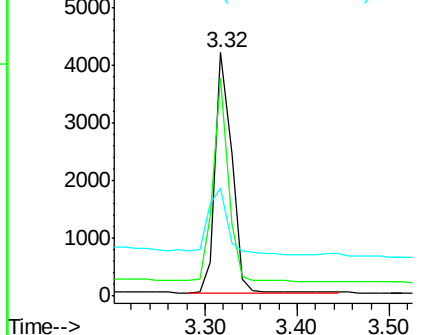
43 34.9 28.0 42.0



Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

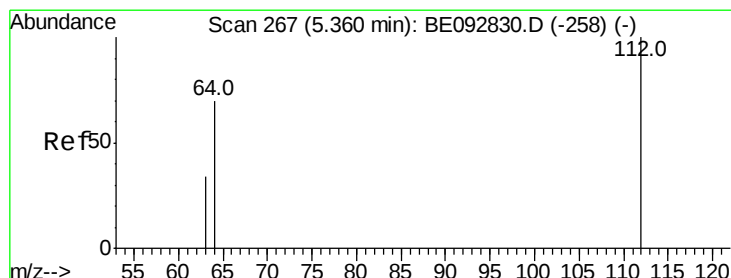
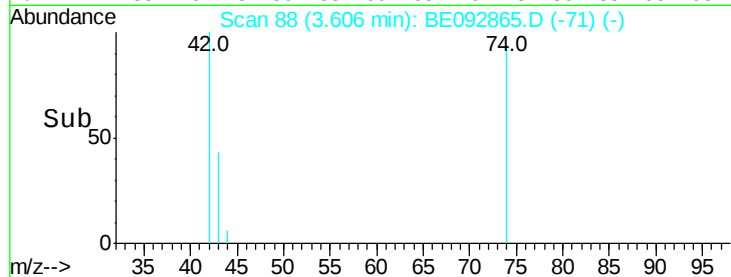
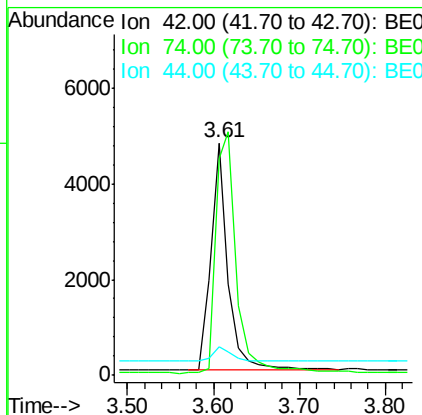
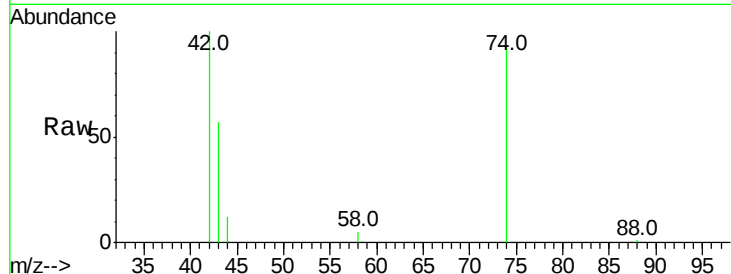
n-Nitrosodimethylamine
 Concen: 4.77 ng
 RT: 3.61 min Scan# 88
 Delta R.T. -0.00 min
 Lab File: BE092865.D
 Acq: 29 Mar 2017 13:32

Instrument :
 BNA_E
 ClientSampleId :
 PB97794BSD

Tot Ion	Ratio	Lower	Upper
42	100		
74	127.8	86.0	129.0
44	7.2	5.1	7.7

Manual Integrations
 APPROVED

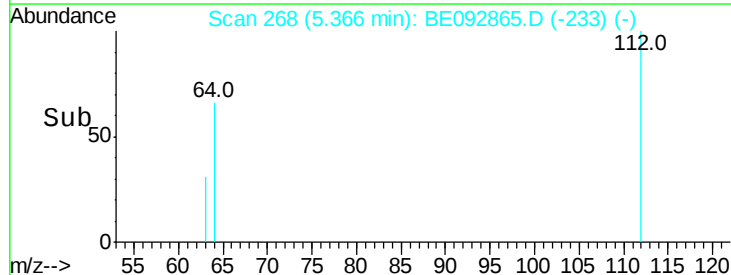
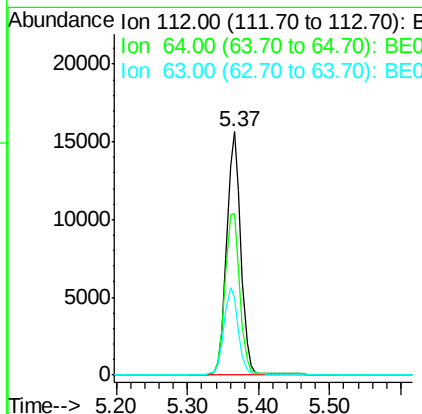
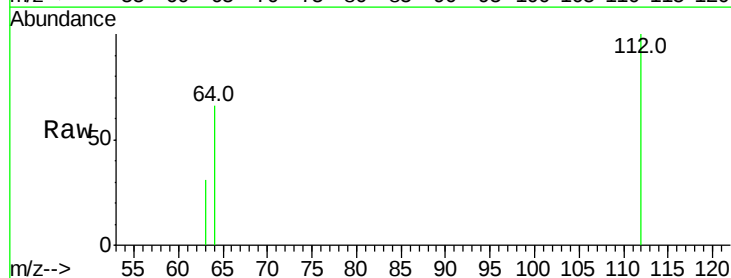
mohammad
 3/30/2017 2:32:07 PM

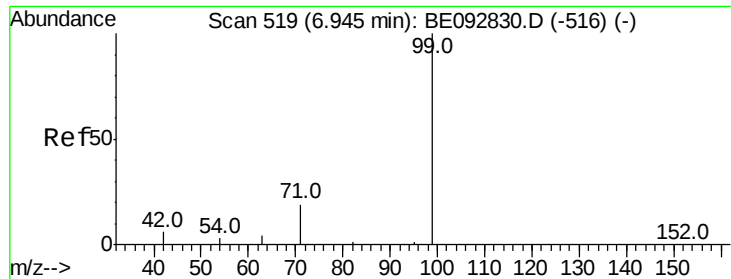


#4

2-Fluorophenol
 Concen: 9.06 ng
 RT: 5.37 min Scan# 268
 Delta R.T. 0.01 min
 Lab File: BE092865.D
 Acq: 29 Mar 2017 13:32

Tgt Ion	Ratio	Lower	Upper
112	100		
64	69.2	53.5	80.3
63	35.6	27.9	41.9





#5

Phenol-d6

Concen: 8.71 ng

RT: 6.94 min Scan# 519

Delta R.T. -0.00 min

Lab File: BE092865.D

Acq: 29 Mar 2017 13:32

Instrument :

BNA_E

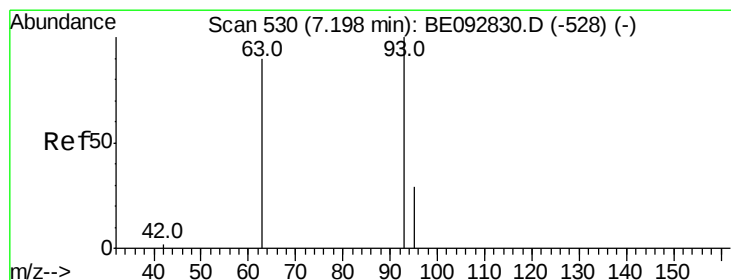
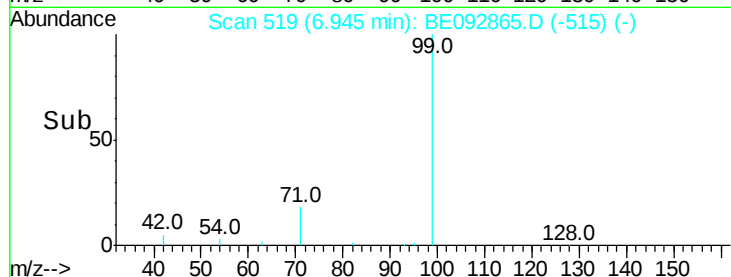
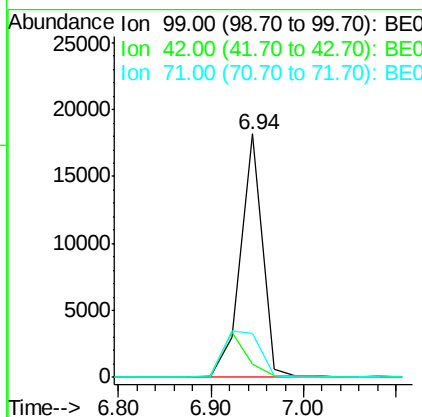
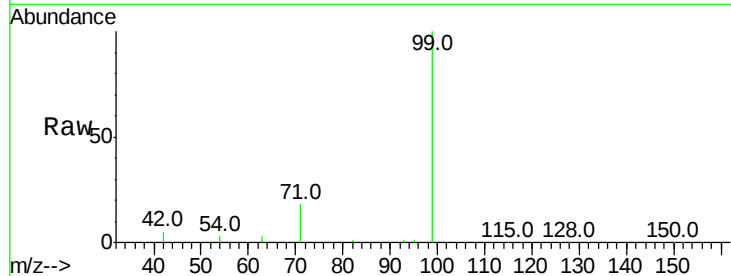
ClientSampleId :

PB97794BSD

Tot Ion:	99	Resp:	30209
Ion Ratio	Lower	Upper	
99	100		
42	0.0	16.0	24.0#
71	0.0	30.6	45.8#

Manual Integrations
APPROVED

mohammad
3/30/2017 2:32:07 PM



#6

bis(2-Chloroethyl)ether

Concen: 4.26 ng

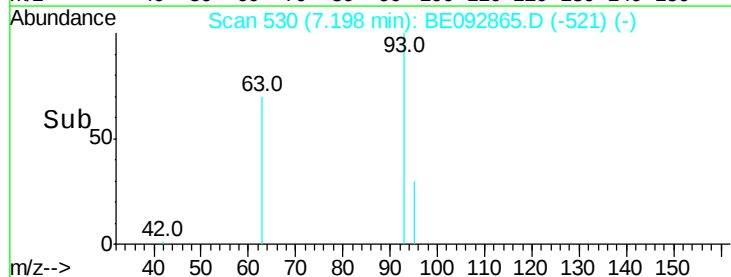
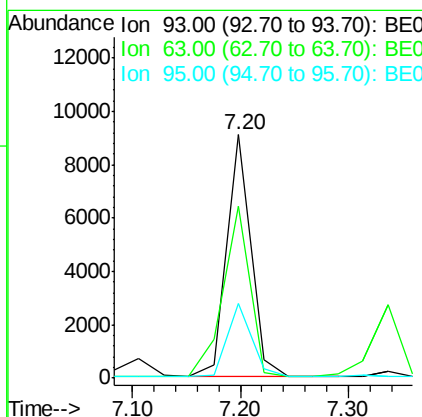
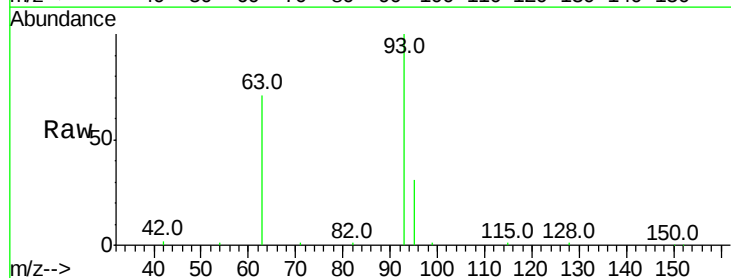
RT: 7.20 min Scan# 530

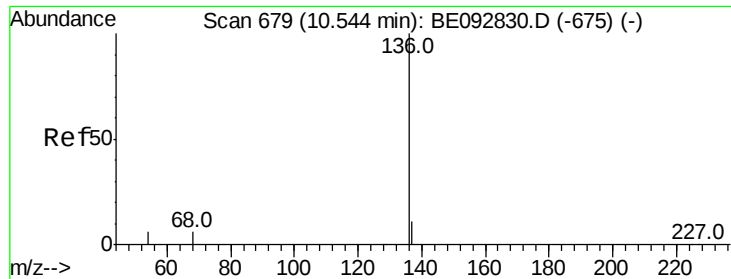
Delta R.T. -0.00 min

Lab File: BE092865.D

Acq: 29 Mar 2017 13:32

Tgt Ion:	93	Resp:	14054
Ion Ratio	Lower	Upper	
93	100		
63	78.5	16.0	24.0#
95	31.0	24.0	36.0





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.54 min Scan# 679

Delta R.T. 0.00 min

Lab File: BE092865.D

Acq: 29 Mar 2017 13:32

Instrument :

BNA_E

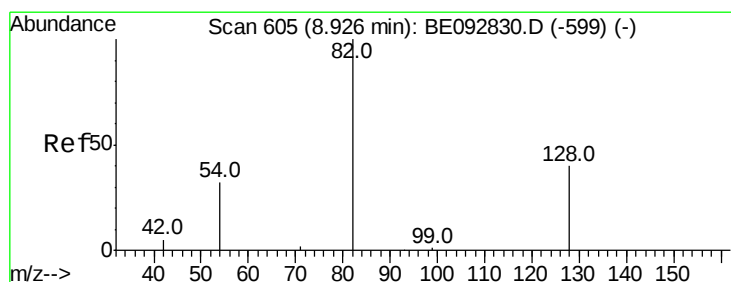
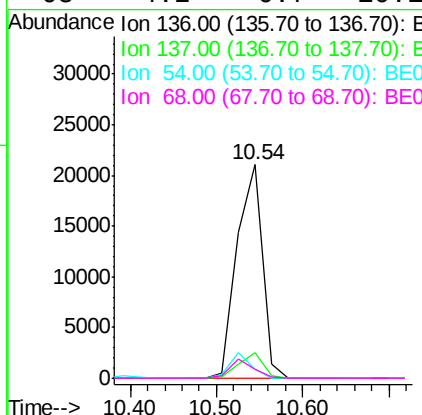
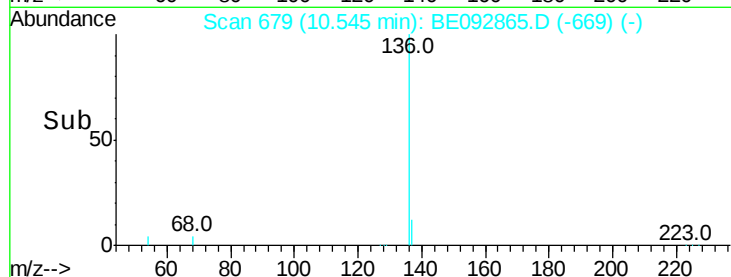
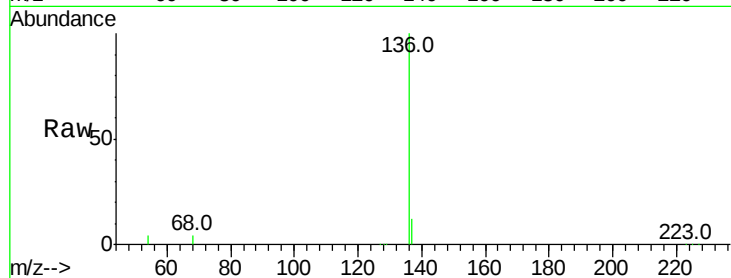
ClientSampleId :

PB97794BSD

Tot Ion:	136	Resp:	43020
Ion Ratio	Lower	Upper	
136	100		
137	11.8	8.2	12.4
54	4.1	9.6	14.4#
68	4.2	6.7	10.1#

Manual Integrations
APPROVED

mohammad
3/30/2017 2:32:07 PM



#8

Nitrobenzene-d5

Concen: 4.61 ng

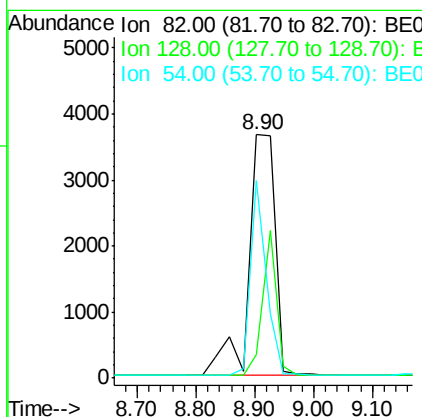
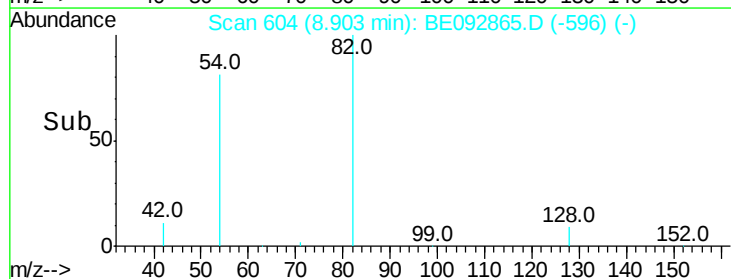
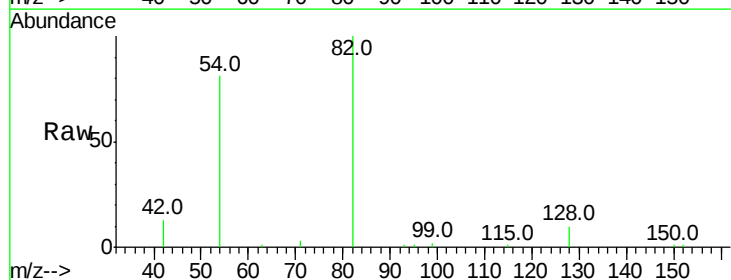
RT: 8.90 min Scan# 604

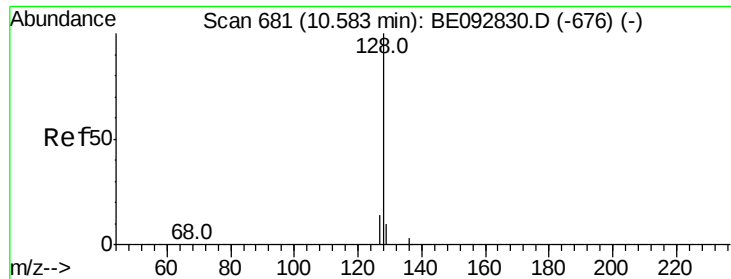
Delta R.T. -0.02 min

Lab File: BE092865.D

Acq: 29 Mar 2017 13:32

Tgt Ion:	82	Resp:	11380
Ion Ratio	Lower	Upper	
82	100		
128	9.8	39.0	58.4#
54	80.9	44.8	67.2#





#9

Naphthalene

Concen: 4.09 ng

RT: 10.58 min Scan# 681

Delta R.T. 0.00 min

Lab File: BE092865.D

Acq: 29 Mar 2017 13:32

Instrument :

BNA_E

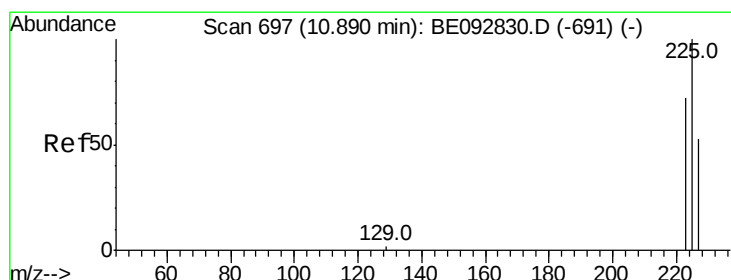
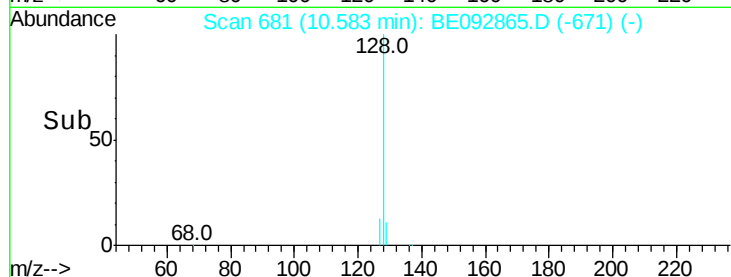
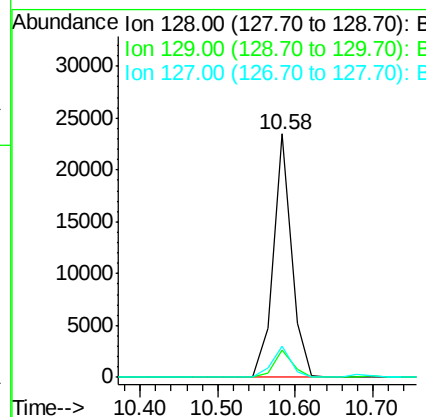
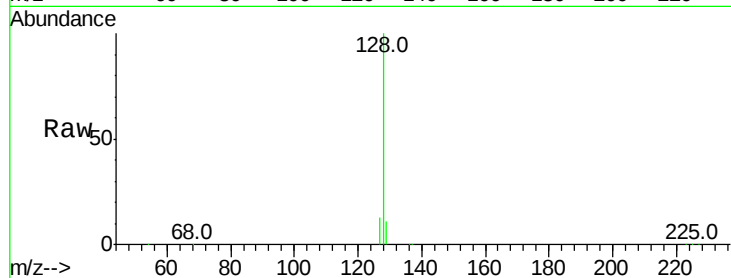
ClientSampleId :

PB97794BSD

Tot Ion:	128	Resp:	38526
Ion Ratio	Lower	Upper	
128	100		
129	11.1	11.2	16.8#
127	13.0	11.6	17.4

Manual Integrations
APPROVED

mohammad
3/30/2017 2:32:07 PM



#10

Hexachlorobutadiene

Concen: 4.21 ng

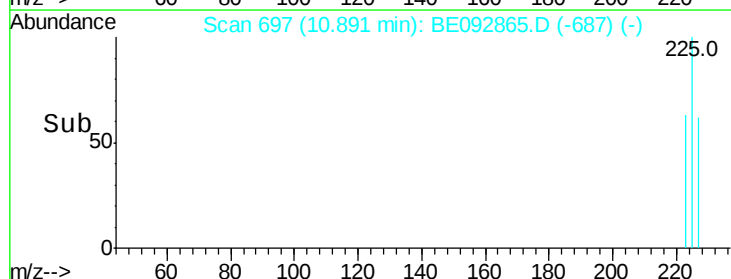
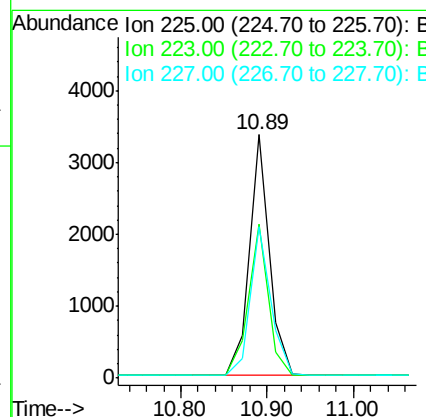
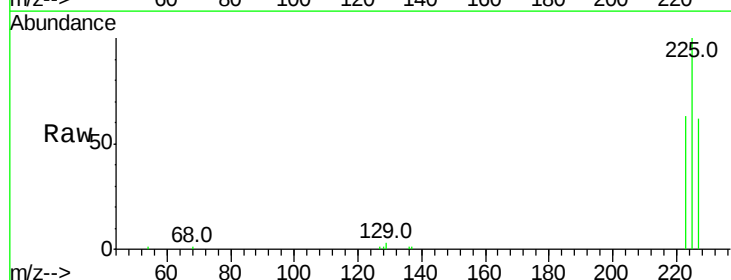
RT: 10.89 min Scan# 697

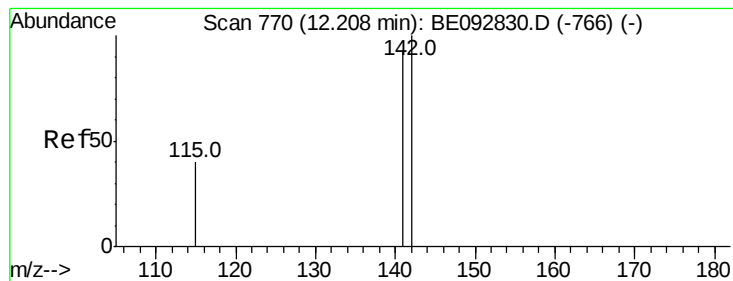
Delta R.T. 0.00 min

Lab File: BE092865.D

Acq: 29 Mar 2017 13:32

Tgt Ion:	225	Resp:	5320
Ion Ratio	Lower	Upper	
225	100		
223	63.4	50.6	76.0
227	63.6	51.4	77.0





#11

2-Methylnaphthalene

Concen: 4.05 ng

RT: 12.21 min Scan# 770

Delta R.T. 0.00 min

Lab File: BE092865.D

Acq: 29 Mar 2017 13:32

Instrument :

BNA_E

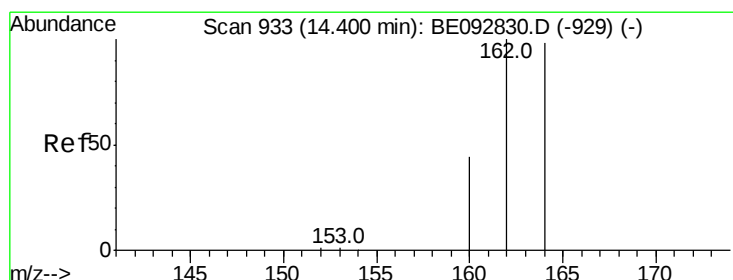
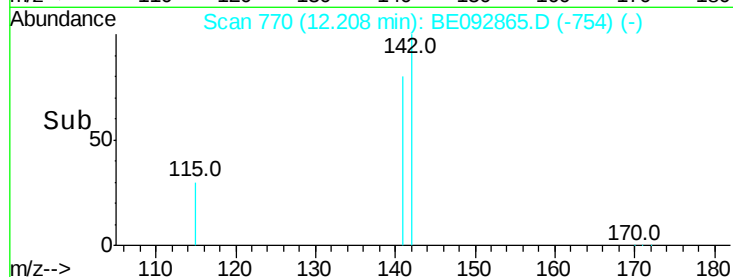
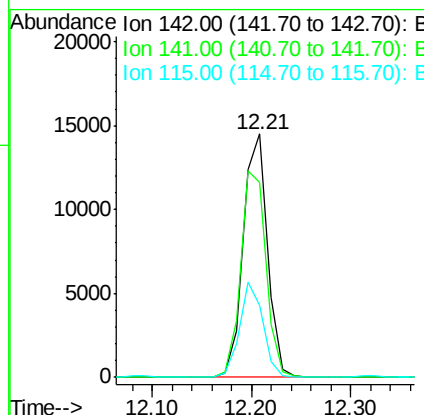
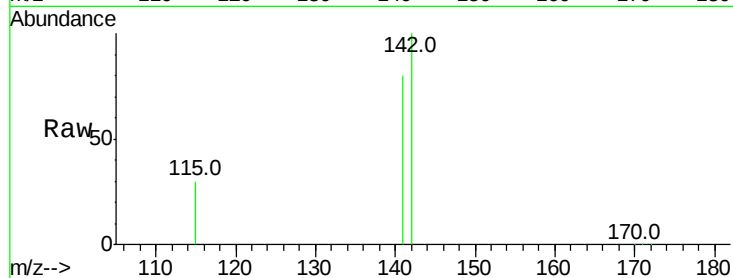
ClientSampleId :

PB97794BSD

Tot Ion	Ratio	Lower	Upper
142	100		
141	80.1	73.7	110.5
115	29.7	34.0	51.0

Manual Integrations
APPROVED

mohammad
3/30/2017 2:32:07 PM



#12

Acenaphthene-d10

Concen: 5.00 ng

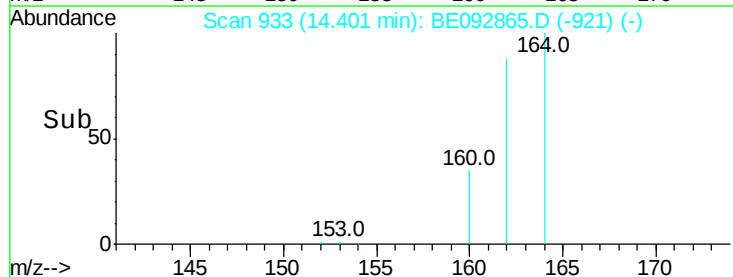
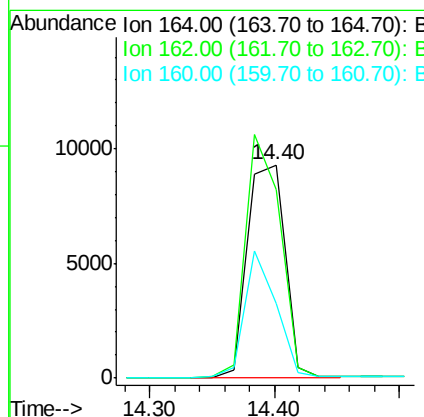
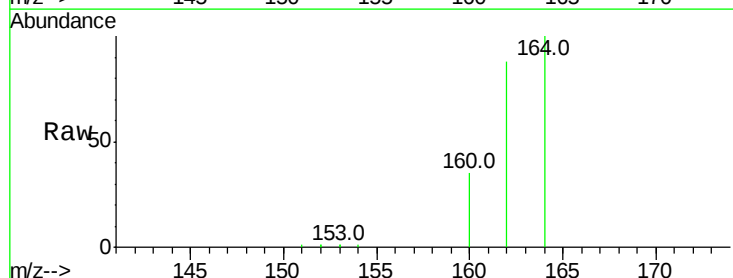
RT: 14.40 min Scan# 933

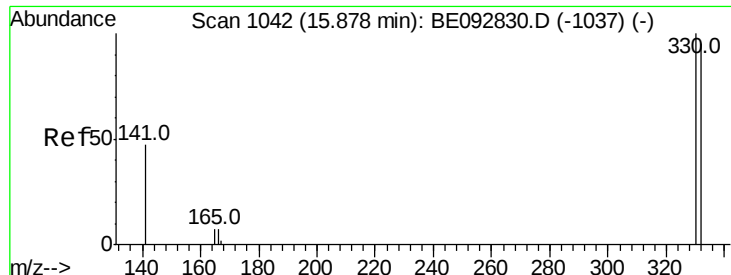
Delta R.T. 0.00 min

Lab File: BE092865.D

Acq: 29 Mar 2017 13:32

Tgt Ion	Ratio	Lower	Upper
164	100		
162	88.5	71.4	107.0
160	34.8	27.4	41.2





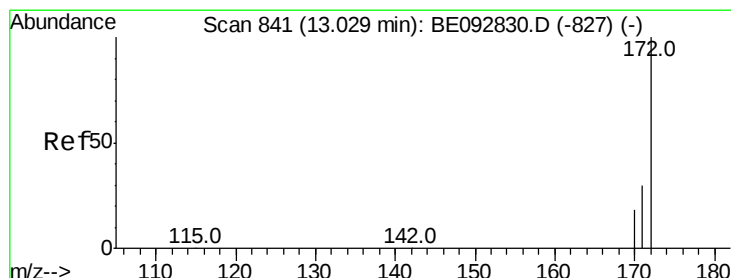
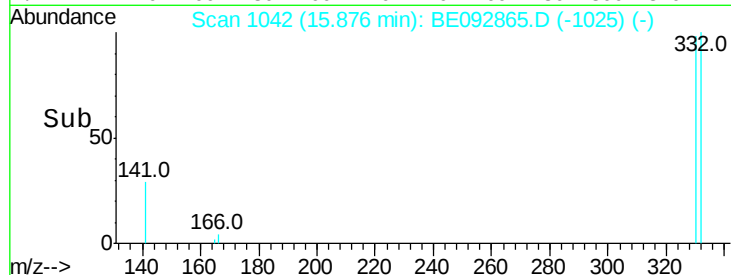
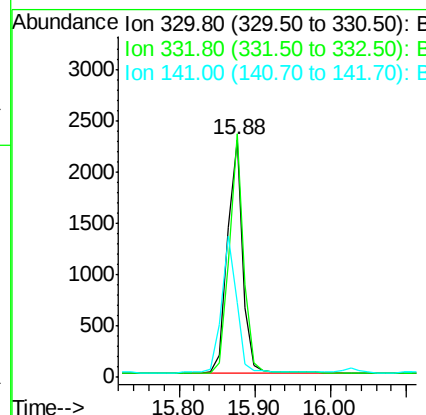
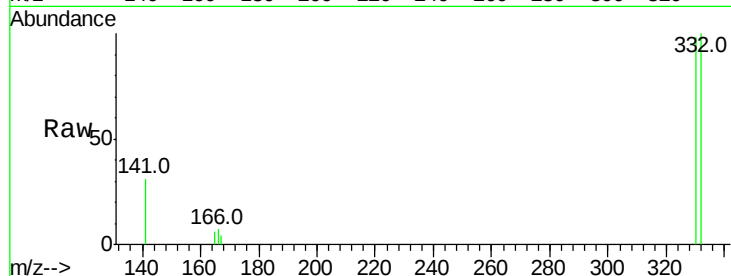
#13
 2,4,6-Tribromophenol
 Concen: 10.77 ng
 RT: 15.88 min Scan# 1042
 Delta R.T. -0.00 min
 Lab File: BE092865.D
 Acq: 29 Mar 2017 13:32

Instrument :
 BNA_E
 ClientSampleId :
 PB97794BSD

Tot Ion	Ratio	Lower	Upper
330	100		
332	97.6	75.4	113.0
141	57.3	31.0	46.6#

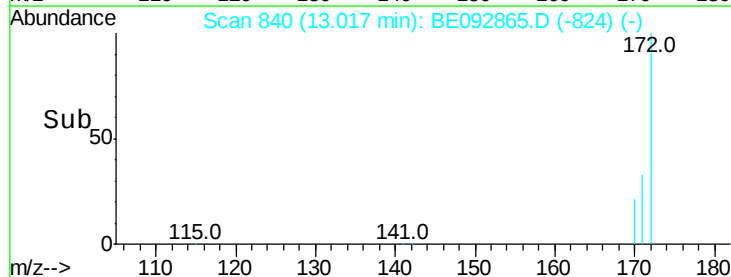
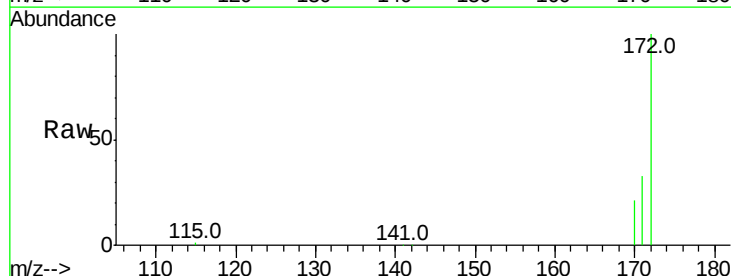
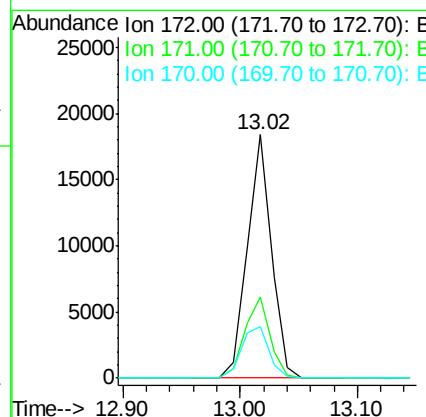
Manual Integrations
 APPROVED

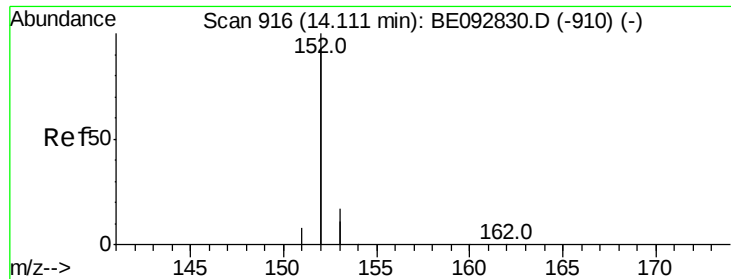
mohammad
 3/30/2017 2:32:07 PM



#14
 2-Fluorobiphenyl
 Concen: 4.13 ng
 RT: 13.02 min Scan# 840
 Delta R.T. -0.01 min
 Lab File: BE092865.D
 Acq: 29 Mar 2017 13:32

Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.4	30.1	45.1
170	21.1	21.8	32.6#





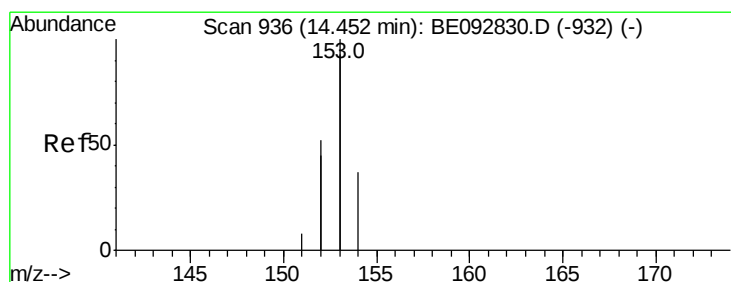
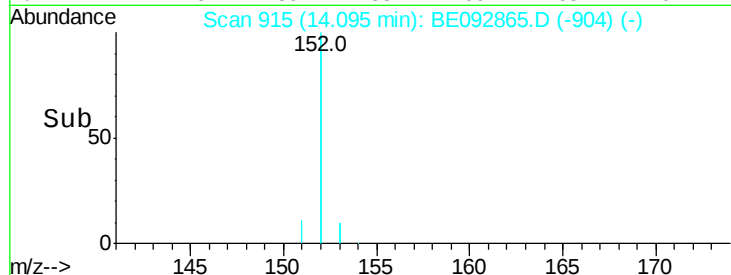
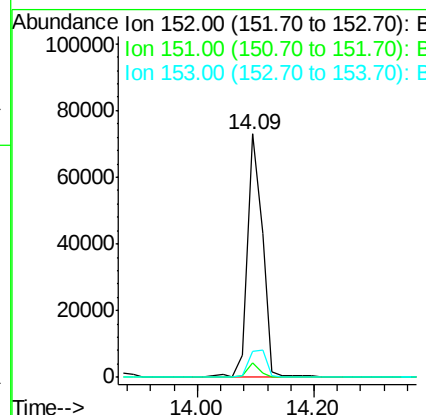
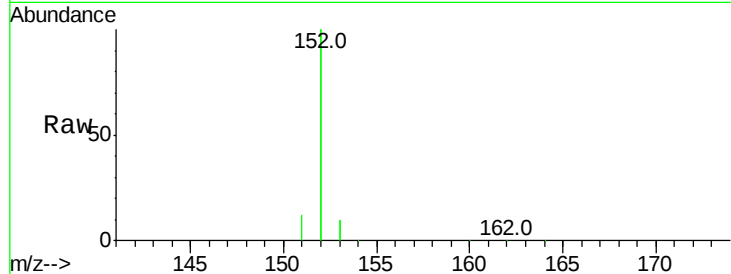
#15
Acenaphthylene
Concen: 4.35 ng
RT: 14.09 min Scan# 915
Delta R.T. -0.02 min
Lab File: BE092865.D
Acq: 29 Mar 2017 13:32

Instrument :
BNA_E
ClientSampleId :
PB97794BSD

Tot Ion	Ratio	Resp	Lower	Upper
152	100	128555		
151	5.0		3.9	5.9
153	13.1		10.4	15.6

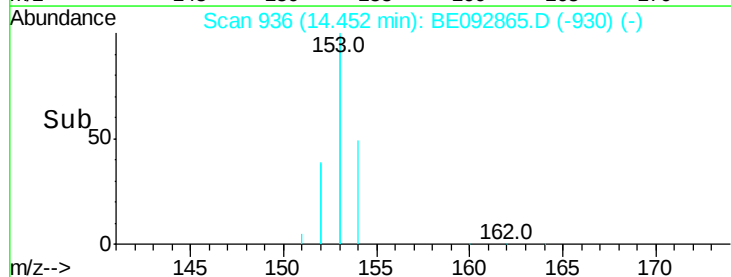
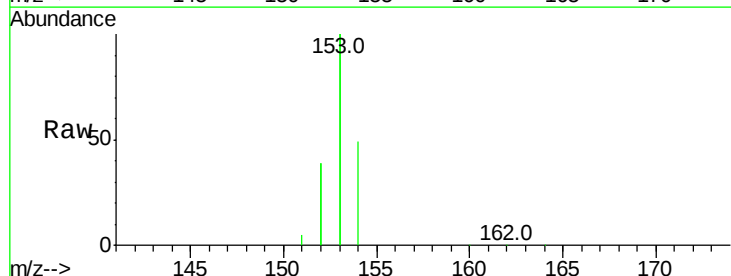
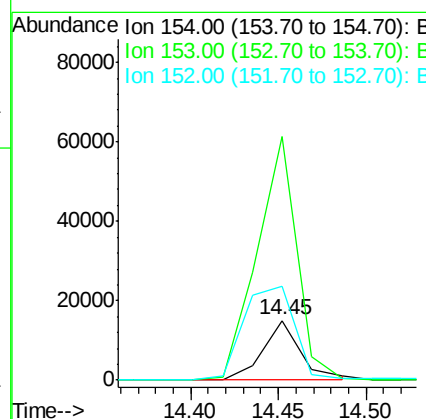
Manual Integrations
APPROVED

mohammad
3/30/2017 2:32:07 PM



#16
Acenaphthene
Concen: 4.28 ng
RT: 14.45 min Scan# 936
Delta R.T. 0.00 min
Lab File: BE092865.D
Acq: 29 Mar 2017 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	22567		
153	427.1		350.8	526.2
152	212.4		171.1	256.7





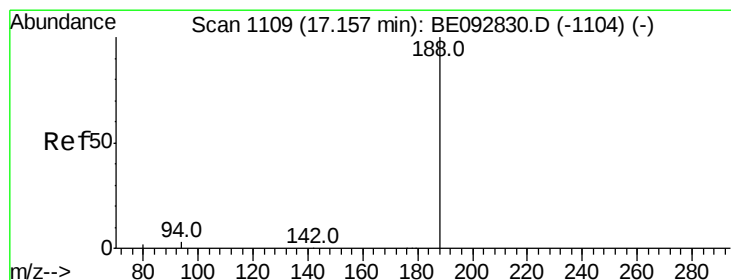
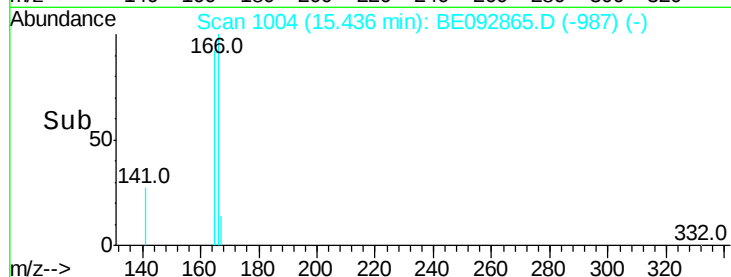
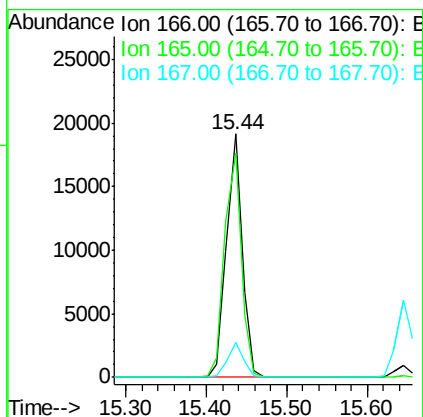
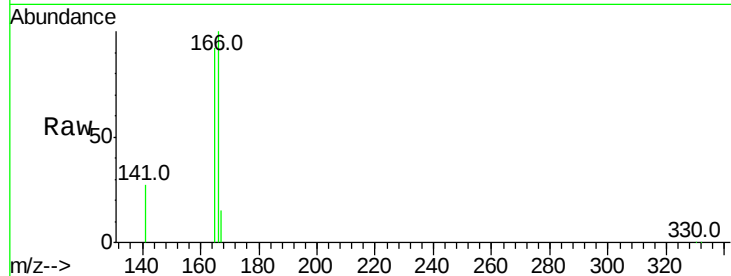
#17
Fluorene
 Concen: 4.12 ng
 RT: 15.44 min Scan# 1004
 Delta R.T. -0.00 min
 Lab File: BE092865.D
 Acq: 29 Mar 2017 13:32

Instrument :
 BNA_E
 ClientSampleId :
 PB97794BSD

Tot Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.2	117.4
167	14.2	11.0	16.4

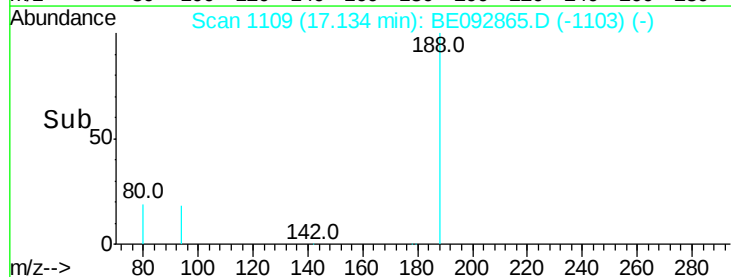
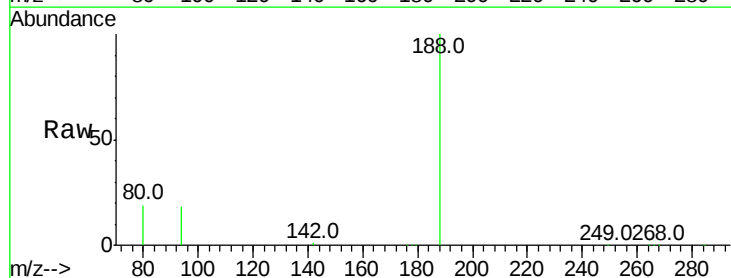
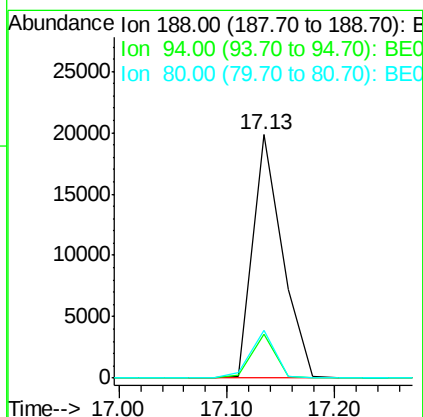
Manual Integrations
 APPROVED

mohammad
 3/30/2017 2:32:07 PM



#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.13 min Scan# 1109
 Delta R.T. -0.02 min
 Lab File: BE092865.D
 Acq: 29 Mar 2017 13:32

Tgt Ion	Ratio	Lower	Upper
188	100		
94	18.2	3.2	4.8#
80	19.4	2.6	3.8#





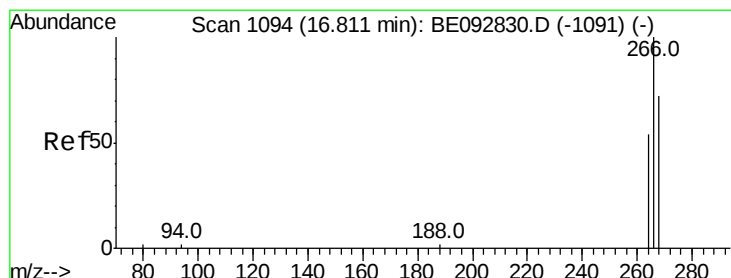
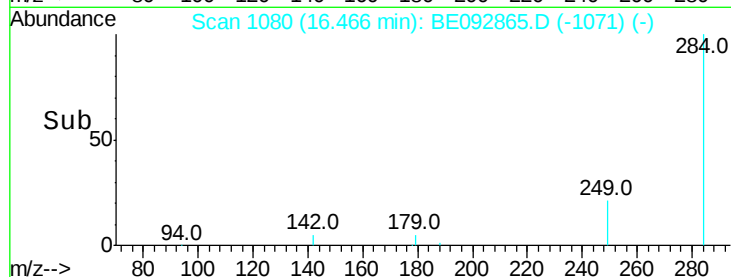
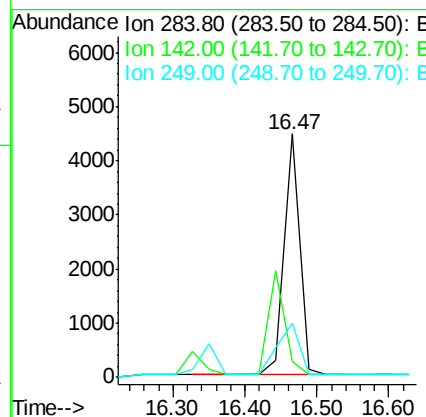
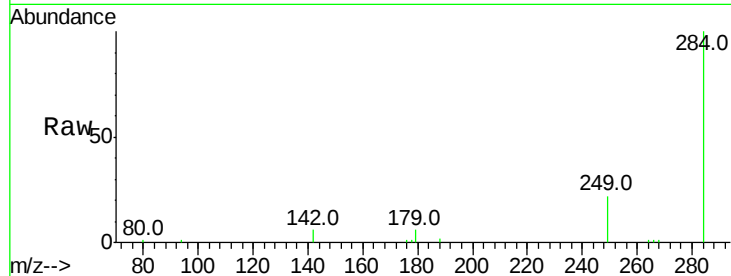
#19
Hexachlorobenzene
Concen: 4.80 ng
RT: 16.47 min Scan# 1080
Delta R.T. -0.00 min
Lab File: BE092865.D
Acq: 29 Mar 2017 13:32

Instrument :
BNA_E
ClientSampleId :
PB97794BSD

Tot Ion	Ratio	Lower	Upper
284	100		
142	0.0	29.1	43.7#
249	29.9	27.9	41.9

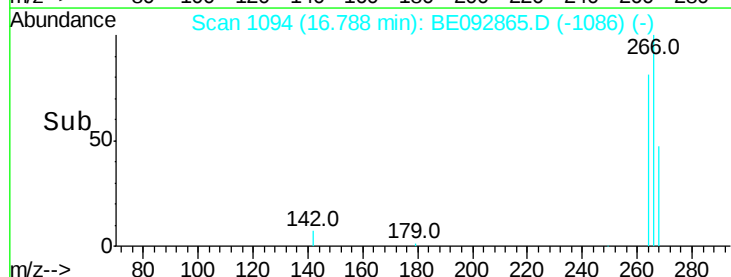
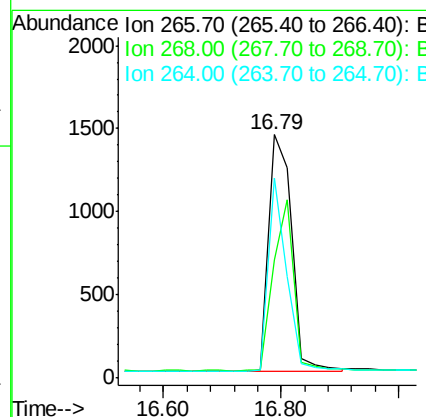
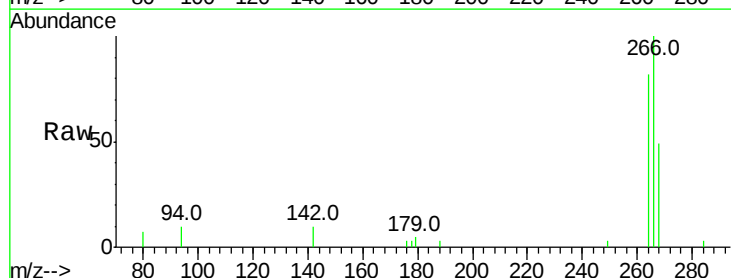
Manual Integrations
APPROVED

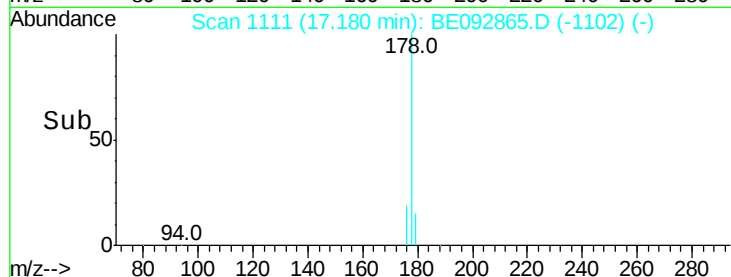
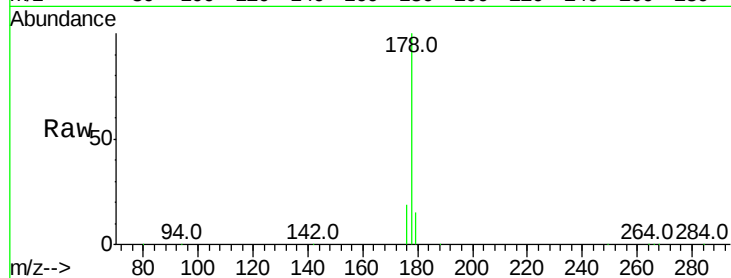
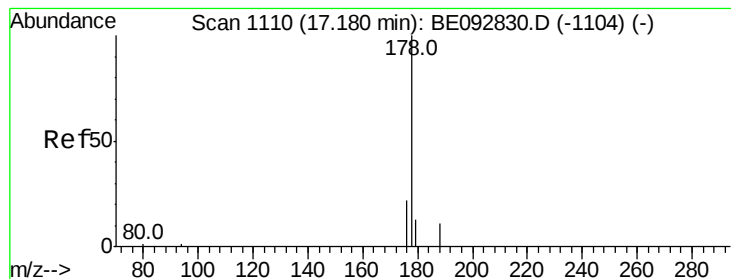
mohammad
3/30/2017 2:32:07 PM



#20
Pentachlorophenol
Concen: 8.37 ng
RT: 16.79 min Scan# 1094
Delta R.T. -0.02 min
Lab File: BE092865.D
Acq: 29 Mar 2017 13:32

Tgt Ion	Ratio	Lower	Upper
266	100		
268	48.6	62.5	93.7#
264	82.0	57.2	85.8





#21

Phenanthrene

Concen: 4.91 ng

RT: 17.18 min Scan# 1111

Delta R.T. -0.00 min

Lab File: BE092865.D

Acq: 29 Mar 2017 13:32

Instrument :

BNA_E

ClientSampleId :

PB97794BSD

Tot Ion:178 Resp: 44890

Ion Ratio Lower Upper

178 100

176 19.1 15.8 23.8

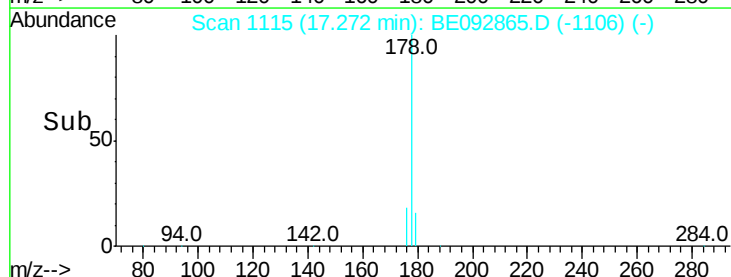
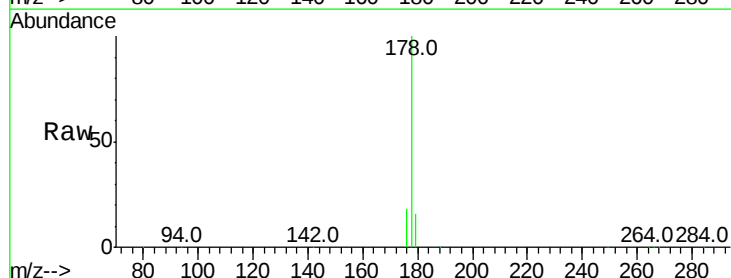
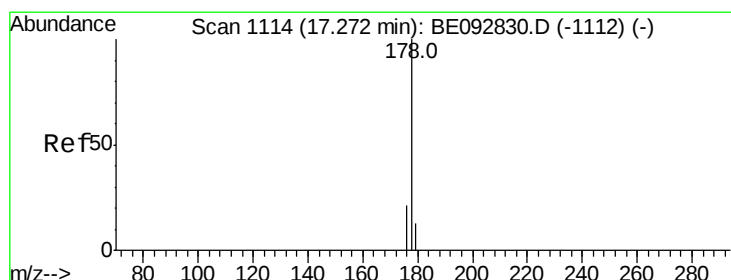
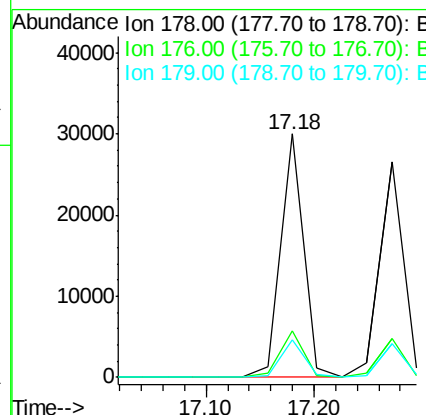
179 15.2 16.0 24.0#

Manual Integrations

APPROVED

mohammad

3/30/2017 2:32:07 PM



#22

Anthracene

Concen: 4.91 ng

RT: 17.27 min Scan# 1115

Delta R.T. -0.00 min

Lab File: BE092865.D

Acq: 29 Mar 2017 13:32

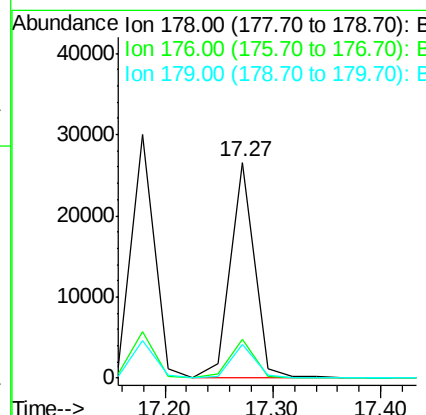
Tgt Ion:178 Resp: 40813

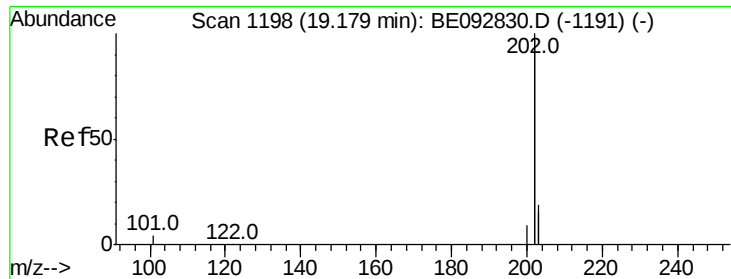
Ion Ratio Lower Upper

178 100

176 18.1 15.0 22.4

179 15.6 12.2 18.2





#23

Fluoranthene

Concen: 3.82 ng

RT: 19.18 min Scan# 1199

Delta R.T. 0.00 min

Lab File: BE092865.D

Acq: 29 Mar 2017 13:32

Instrument :

BNA_E

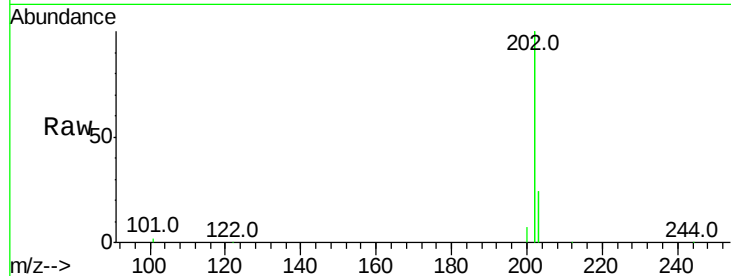
ClientSampleId :

PB97794BSD

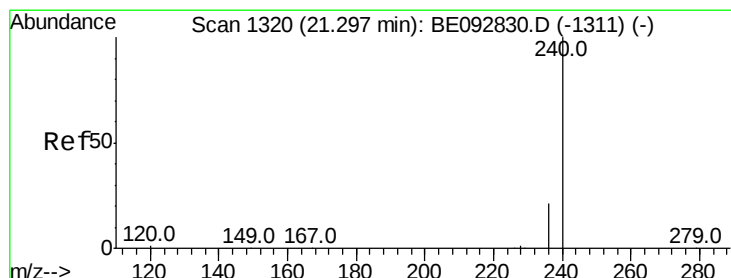
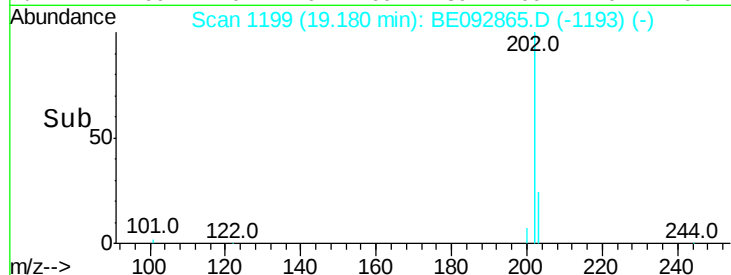
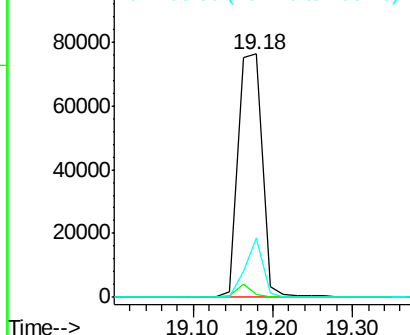
Tot Ion:	202	Resp:	160656
Ion Ratio	Lower	Upper	
202	100		
101	3.3	2.2	3.4
203	17.8	13.7	20.5

Manual Integrations
APPROVED

mohammad
3/30/2017 2:32:07 PM



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



#24

Chrysene-d12

Concen: 5.00 ng

RT: 21.28 min Scan# 1320

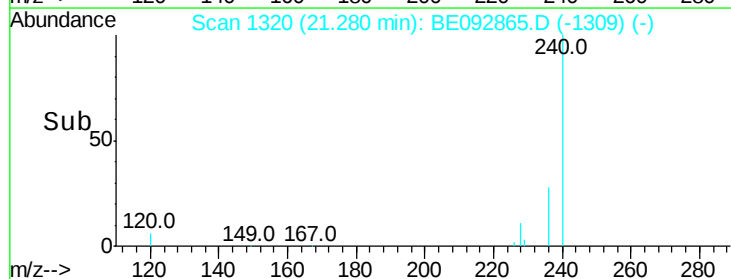
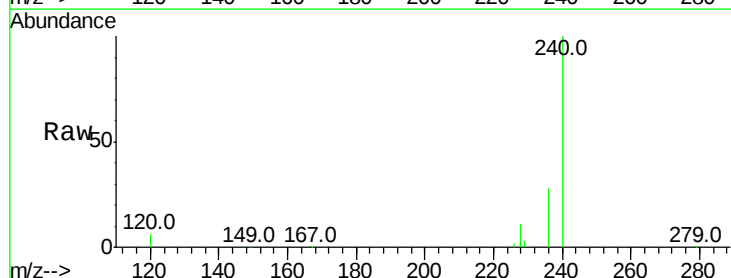
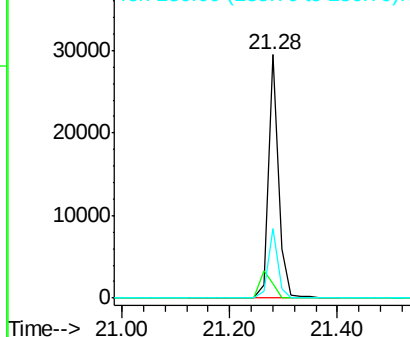
Delta R.T. -0.02 min

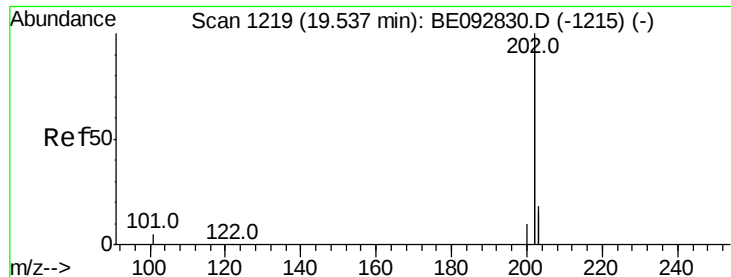
Lab File: BE092865.D

Acq: 29 Mar 2017 13:32

Tgt Ion:	240	Resp:	39182
Ion Ratio	Lower	Upper	
240	100		
120	5.9	2.6	4.0#
236	28.4	24.6	37.0

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





#25

Pvrene

Concen: 4.28 ng

RT: 19.54 min Scan# 1220

Delta R.T. 0.00 min

Lab File: BE092865.D

Acq: 29 Mar 2017 13:32

Instrument :

BNA_E

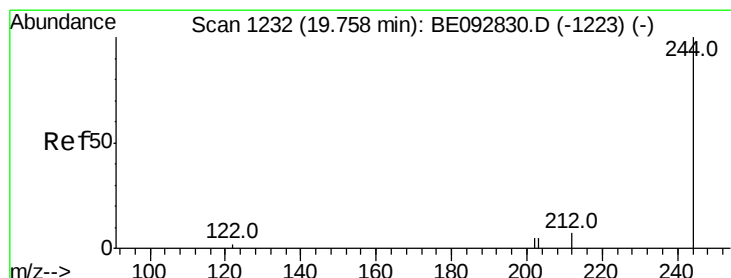
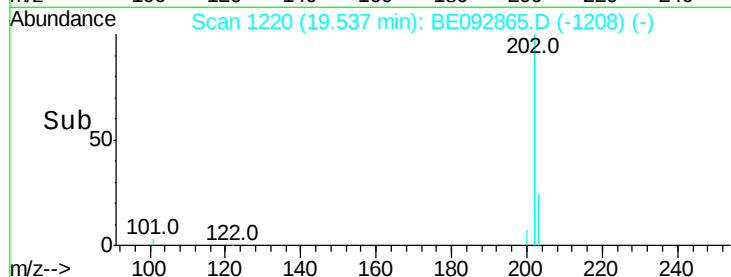
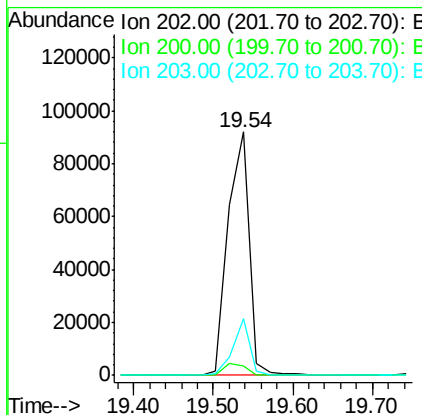
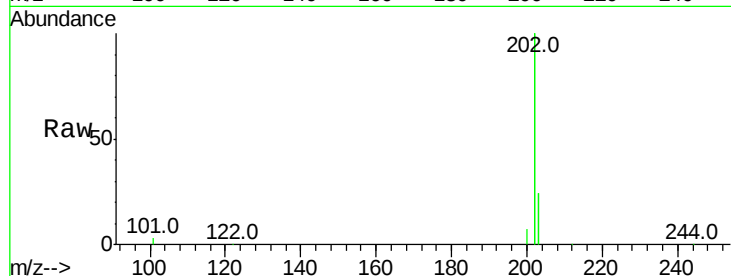
ClientSampleId :

PB97794BSD

Tot Ion:	202	Resp:	166896
Ion Ratio	Lower	Upper	
202	100		
200	5.1	4.2	6.4
203	18.6	13.9	20.9

Manual Integrations
APPROVED

mohammad
3/30/2017 2:32:07 PM



#26

Terphenyl-d14

Concen: 3.36 ng

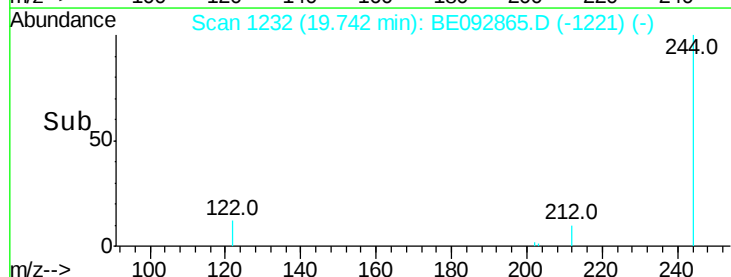
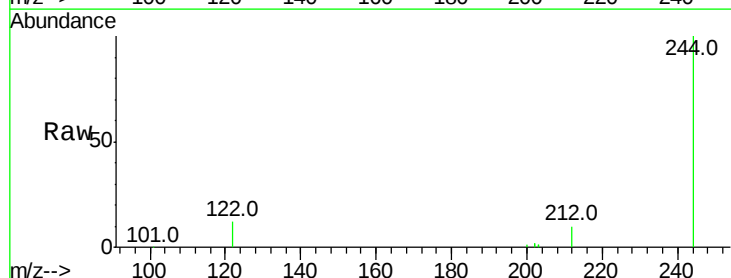
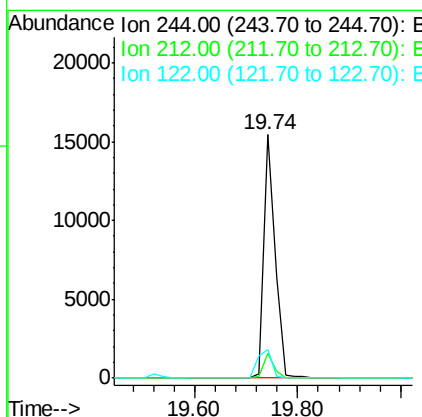
RT: 19.74 min Scan# 1232

Delta R.T. -0.02 min

Lab File: BE092865.D

Acq: 29 Mar 2017 13:32

Tgt Ion:	244	Resp:	22787
Ion Ratio	Lower	Upper	
244	100		
212	10.0	6.7	10.1
122	11.9	3.6	5.4#





#27

Benzo(a)anthracene

Concen: 4.21 ng m

RT: 21.26 min Scan# 1319

Delta R.T. 0.00 min

Lab File: BE092865.D

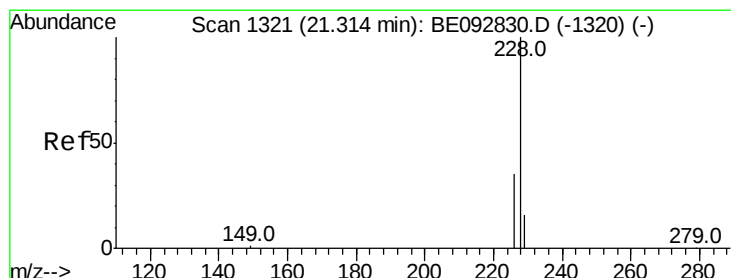
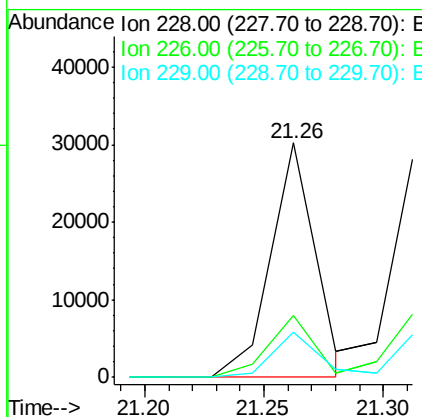
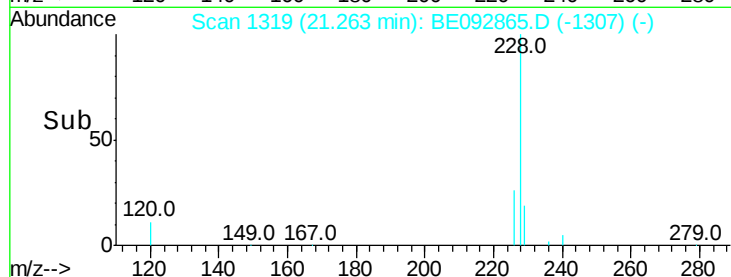
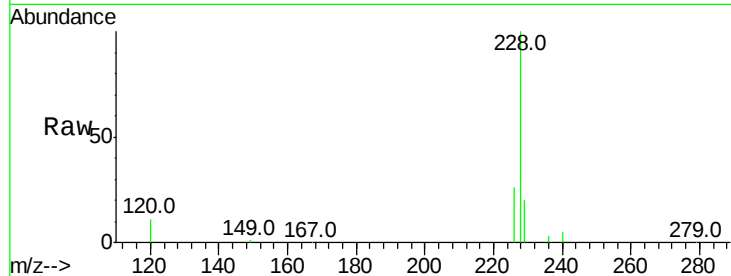
Acq: 29 Mar 2017 13:32

Instrument :
BNA_E
ClientSampleId :
PB97794BSD

Tot Ion	Ratio	Lower	Upper
228	100		
226	26.4	23.6	35.4
229	19.6	13.3	19.9

Manual Integrations
APPROVED

mohammad
3/30/2017 2:32:07 PM



#28

Chrysene

Concen: 4.26 ng m

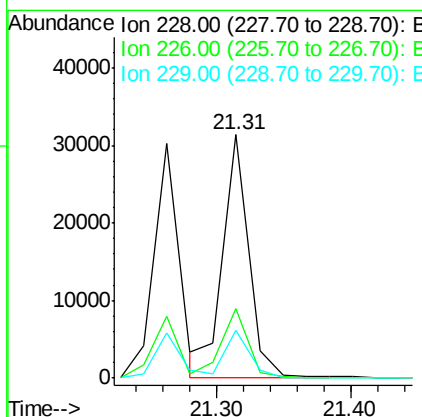
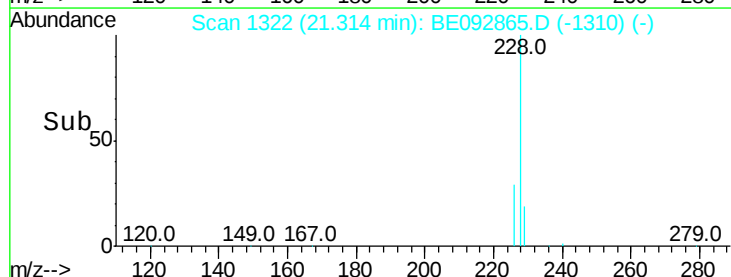
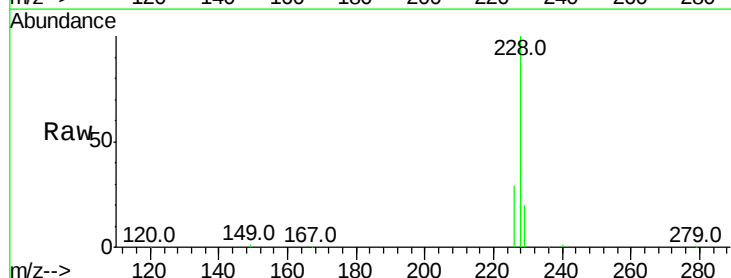
RT: 21.31 min Scan# 1322

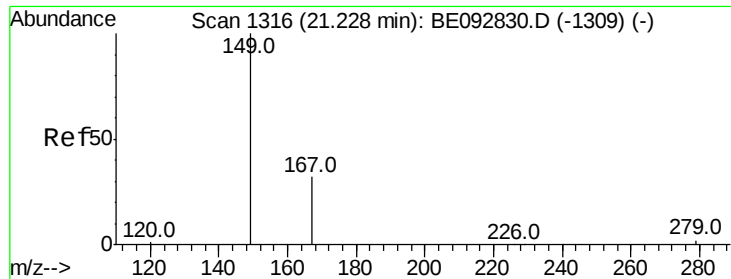
Delta R.T. 0.00 min

Lab File: BE092865.D

Acq: 29 Mar 2017 13:32

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.6	36.3	54.5#
229	19.6	10.6	16.0#





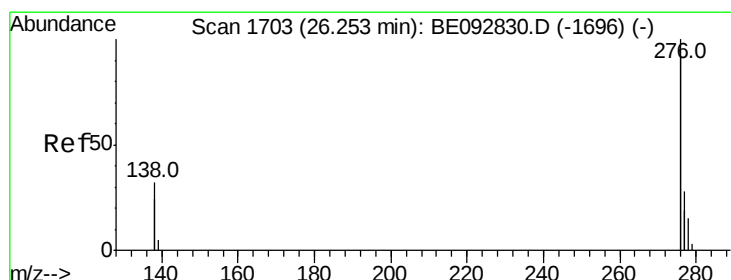
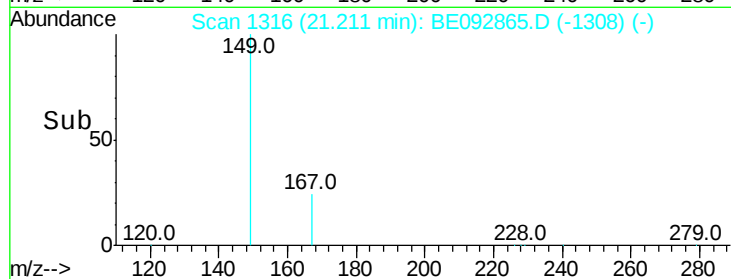
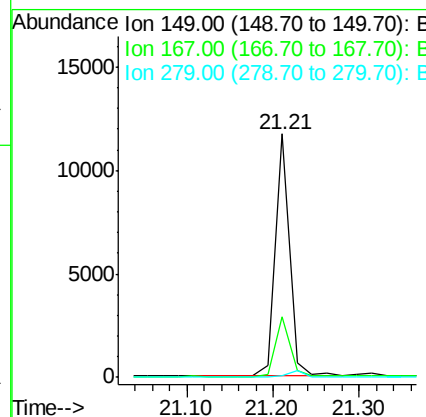
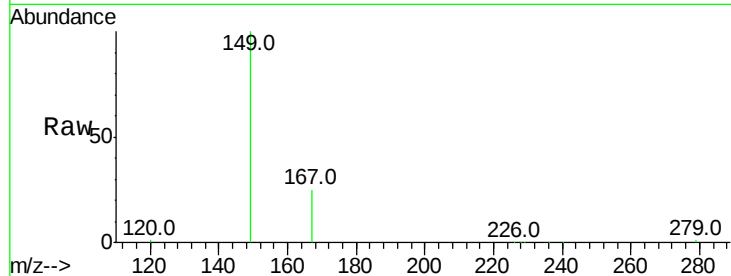
#29
Bis(2-ethylhexyl)phthalate
Concen: 4.10 ng
RT: 21.21 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BE092865.D
Acq: 29 Mar 2017 13:32

Instrument :
BNA_E
ClientSampleId :
PB97794BSD

Tot Ion	Ratio	Lower	Upper
149	100		
167	24.9	16.0	24.0#
279	2.5	16.0	24.0#

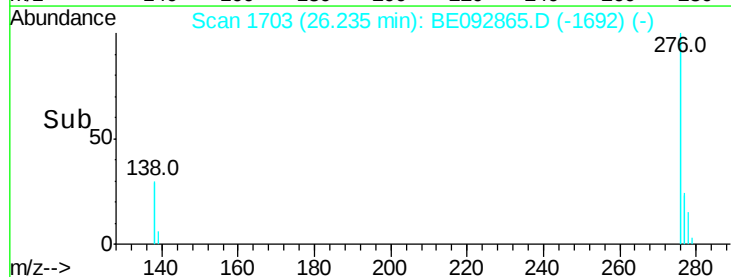
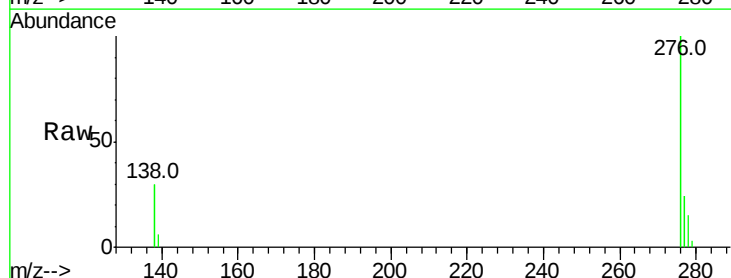
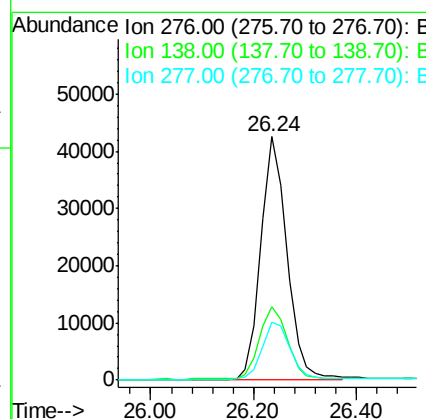
Manual Integrations
APPROVED

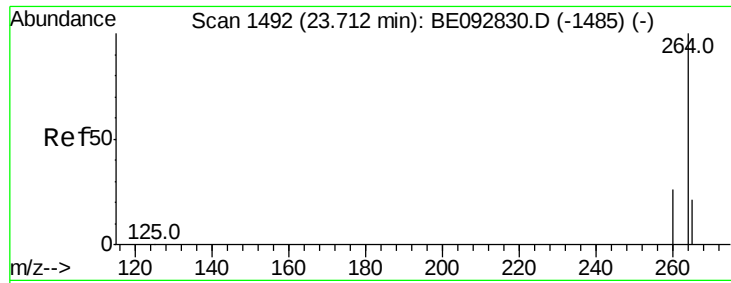
mohammad
3/30/2017 2:32:07 PM



#30
Indeno(1,2,3-cd)pyrene
Concen: 3.98 ng
RT: 26.24 min Scan# 1703
Delta R.T. -0.02 min
Lab File: BE092865.D
Acq: 29 Mar 2017 13:32

Tgt Ion	Ratio	Lower	Upper
276	100		
138	32.0	20.3	30.5#
277	25.0	19.7	29.5





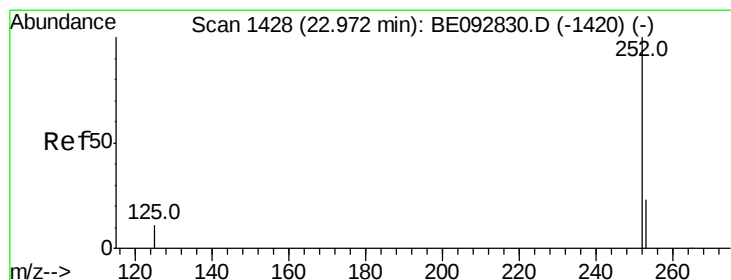
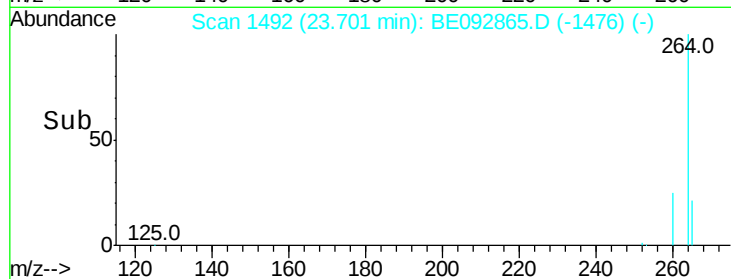
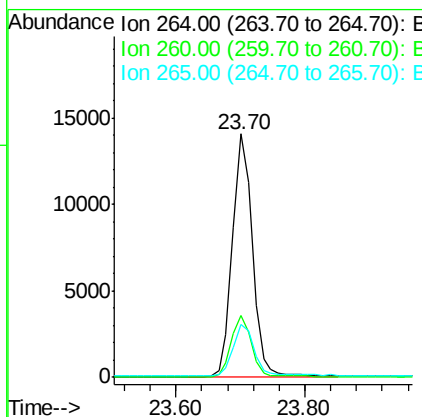
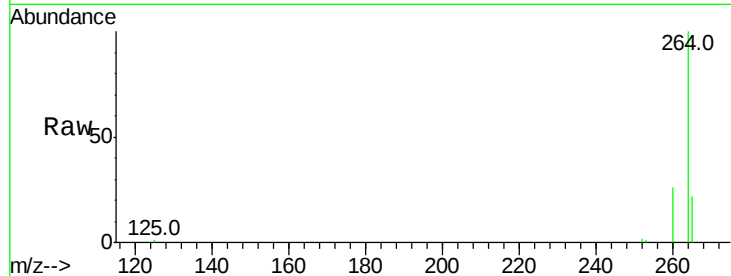
#31
Pervlene-d12
Concen: 5.00 ng
RT: 23.70 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BE092865.D
Acq: 29 Mar 2017 13:32

Instrument :
BNA_E
ClientSampleId :
PB97794BSD

Tot Ion	Ratio	Lower	Upper
264	100		
260	25.6	20.1	30.1
265	21.8	17.9	26.9

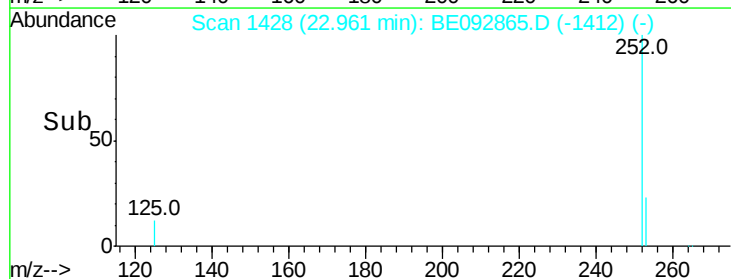
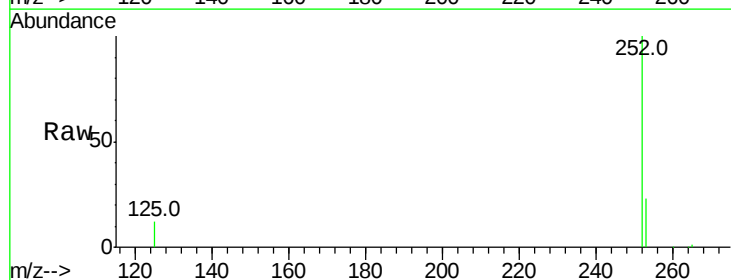
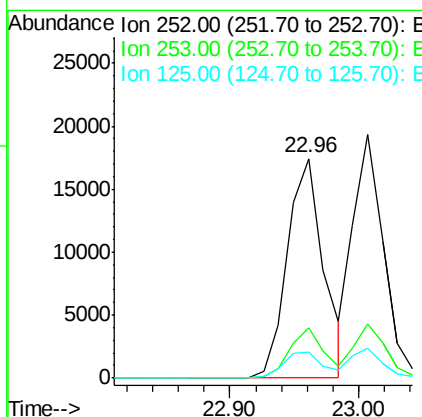
Manual Integrations
APPROVED

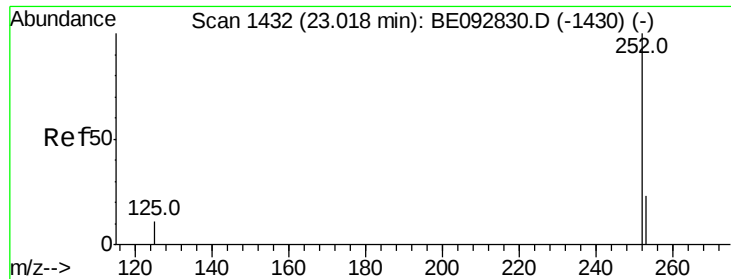
mohammad
3/30/2017 2:32:07 PM



#32
Benzo(b)fluoranthene
Concen: 4.25 ng
RT: 22.96 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BE092865.D
Acq: 29 Mar 2017 13:32

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.7	28.1
125	11.9	10.5	15.7





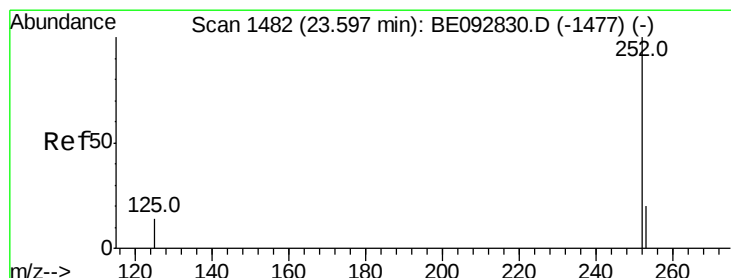
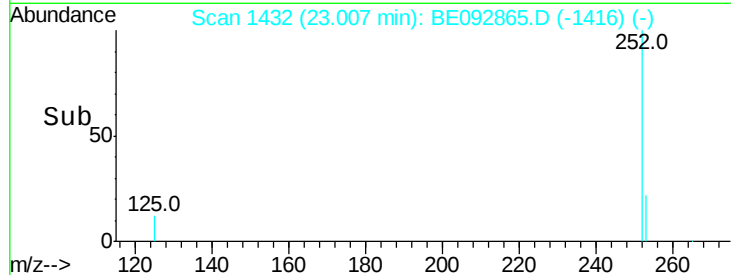
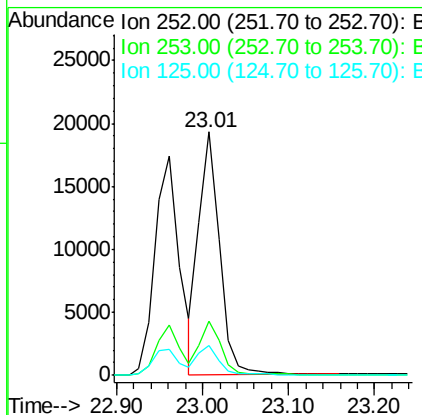
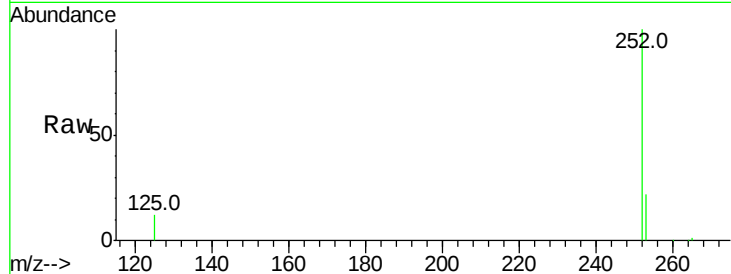
#33
Benzo(k)fluoranthene
Concen: 4.50 ng
RT: 23.01 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BE092865.D
Acq: 29 Mar 2017 13:32

Instrument :
BNA_E
ClientSampleId :
PB97794BSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	20.3	30.5
125	12.3	9.6	14.4

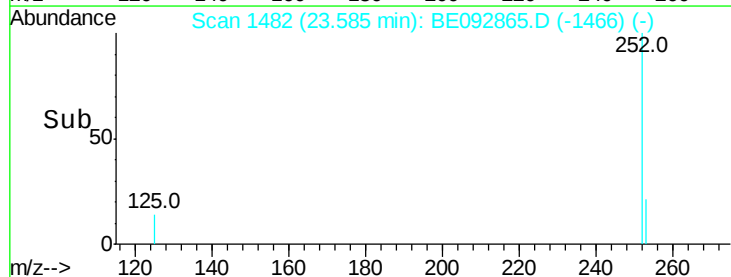
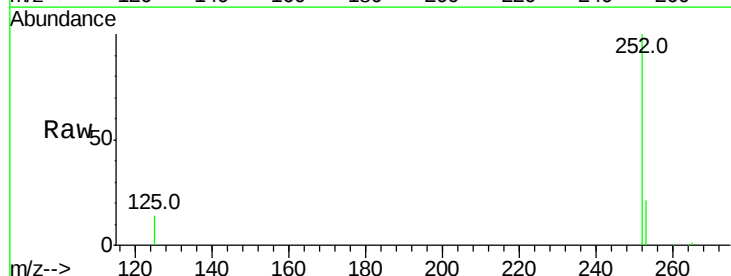
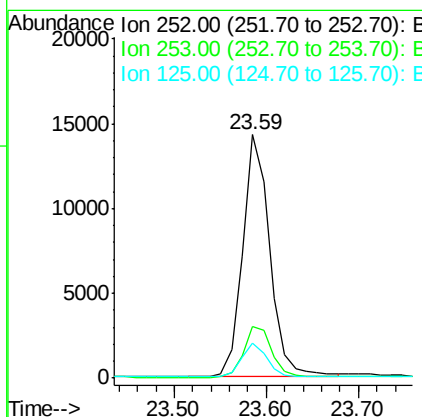
Manual Integrations
APPROVED

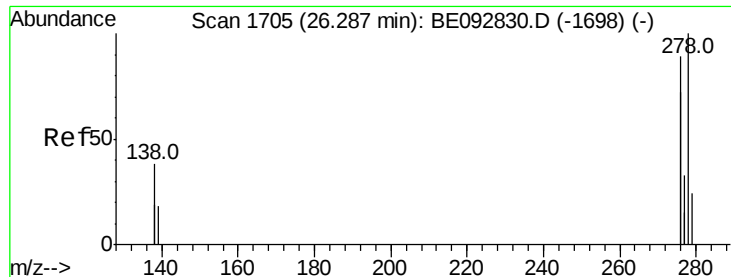
mohammad
3/30/2017 2:32:07 PM



#34
Benzo(a)pyrene
Concen: 4.43 ng
RT: 23.59 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BE092865.D
Acq: 29 Mar 2017 13:32

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.0	19.0	28.6
125	14.4	11.8	17.8





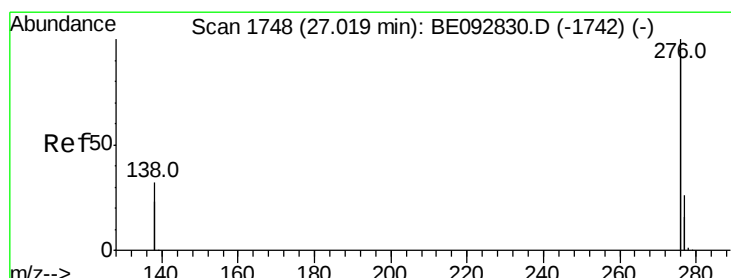
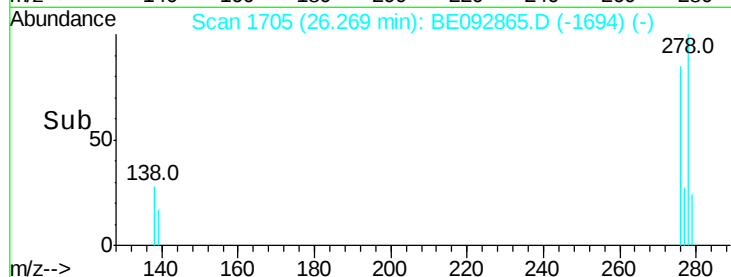
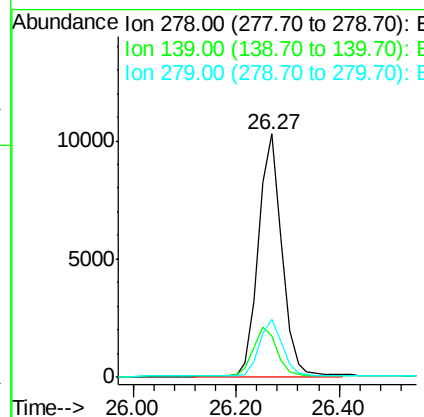
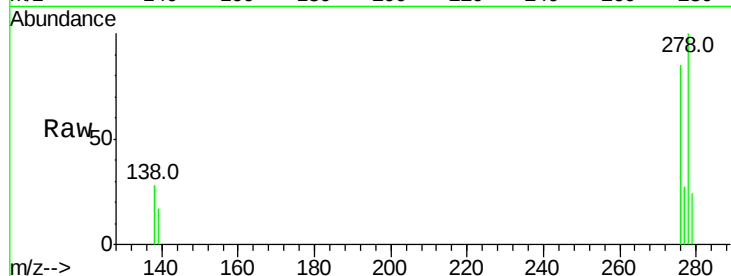
#35
Dibenzo(a,h)anthracene
Concen: 4.55 ng
RT: 26.27 min Scan# 1705
Delta R.T. -0.02 min
Lab File: BE092865.D
Acq: 29 Mar 2017 13:32

Instrument :
BNA_E
ClientSampled :
PB97794BSD

Tot Ion	Ratio	Lower	Upper
278	100		
139	17.1	13.8	20.8
279	24.0	21.4	32.2

Manual Integrations
APPROVED

mohammad
3/30/2017 2:32:07 PM



#36
Benzo(g,h,i)perylene
Concen: 4.37 ng
RT: 27.02 min Scan# 1749
Delta R.T. -0.00 min
Lab File: BE092865.D
Acq: 29 Mar 2017 13:32

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.7	19.8	29.8
138	24.9	19.8	29.6

