

Data Path : Z:\HPCHEM1\BNA E\DATA\BE030117\
 Data File : BE092776.D
 Acq On : 1 Mar 2017 10:08
 Operator : SJ/MA
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

mohammad
 3/1/2017 3:07:59 PM

Quant Time: Mar 01 13:11:34 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE021517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 15 17:05:20 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	8993	5.00	ng	-0.02
7) Naphthalene-d8	10.87	136	41412	5.00	ng	-0.02
12) Acenaphthene-d10	14.75	164	28391	5.00	ng	-0.02
18) Phenanthrene-d10	17.51	188	68142	5.00	ng	0.00
24) Chrysene-d12	21.68	240	85624	5.00	ng	-0.02
31) Perylene-d12	24.02	264	80482	5.00	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.62	112	677	0.39	ng	-0.02
5) Phenol-d6	7.31	99	775	0.36	ng	0.00
8) Nitrobenzene-d5	9.29	82	883m	0.39	ng	-0.02
13) 2,4,6-Tribromophenol	16.26	330	251	0.42	ng	-0.02
14) 2-Fluorobiphenyl	13.39	172	2587	0.37	ng	-0.01
26) Terphenyl-d14	20.12	244	4209	0.39	ng	-0.02

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.33	88	557	0.45	ng	92
3) n-Nitrosodimethylamine	3.71	42	453m	0.47	ng	
6) bis(2-Chloroethyl)ether	7.54	93	873	0.37	ng	# 28
9) Naphthalene	10.93	128	3600	0.40	ng	99
10) Hexachlorobutadiene	11.22	225	513	0.39	ng	100
11) 2-Methylnaphthalene	12.58	142	2218	0.39	ng	98
15) Acenaphthylene	14.47	152	16681	0.39	ng	99
16) Acenaphthene	14.81	154	2416	0.39	ng	84
17) Fluorene	15.81	166	3332	0.42	ng	99
19) Hexachlorobenzene	16.82	284	963	0.37	ng	94
20) Pentachlorophenol	17.21	266	209m	0.52	ng	
21) Phenanthrene	17.56	178	5914	0.37	ng	# 75
22) Anthracene	17.65	178	5926	0.40	ng	99
23) Fluoranthene	19.54	202	29678	0.43	ng	99
25) Pyrene	19.92	202	31981	0.39	ng	99
27) Benzo(a)anthracene	21.66	228	32628m	0.39	ng	
28) Chrysene	21.72	228	34953m	0.35	ng	
29) Bis(2-ethylhexyl)phthalate	21.59	149	3296	0.34	ng	# 66
30) Indeno(1,2,3-cd)pyrene	26.48	276	33815	0.36	ng	97
32) Benzo(b)fluoranthene	23.30	252	8653	0.44	ng	96
33) Benzo(k)fluoranthene	23.35	252	7964	0.36	ng	100
34) Benzo(a)pyrene	23.90	252	7523	0.36	ng	100
35) Dibenzo(a,h)anthracene	26.50	278	7050	0.35	ng	97
36) Benzo(g,h,i)perylene	27.23	276	30360	0.36	ng	99

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

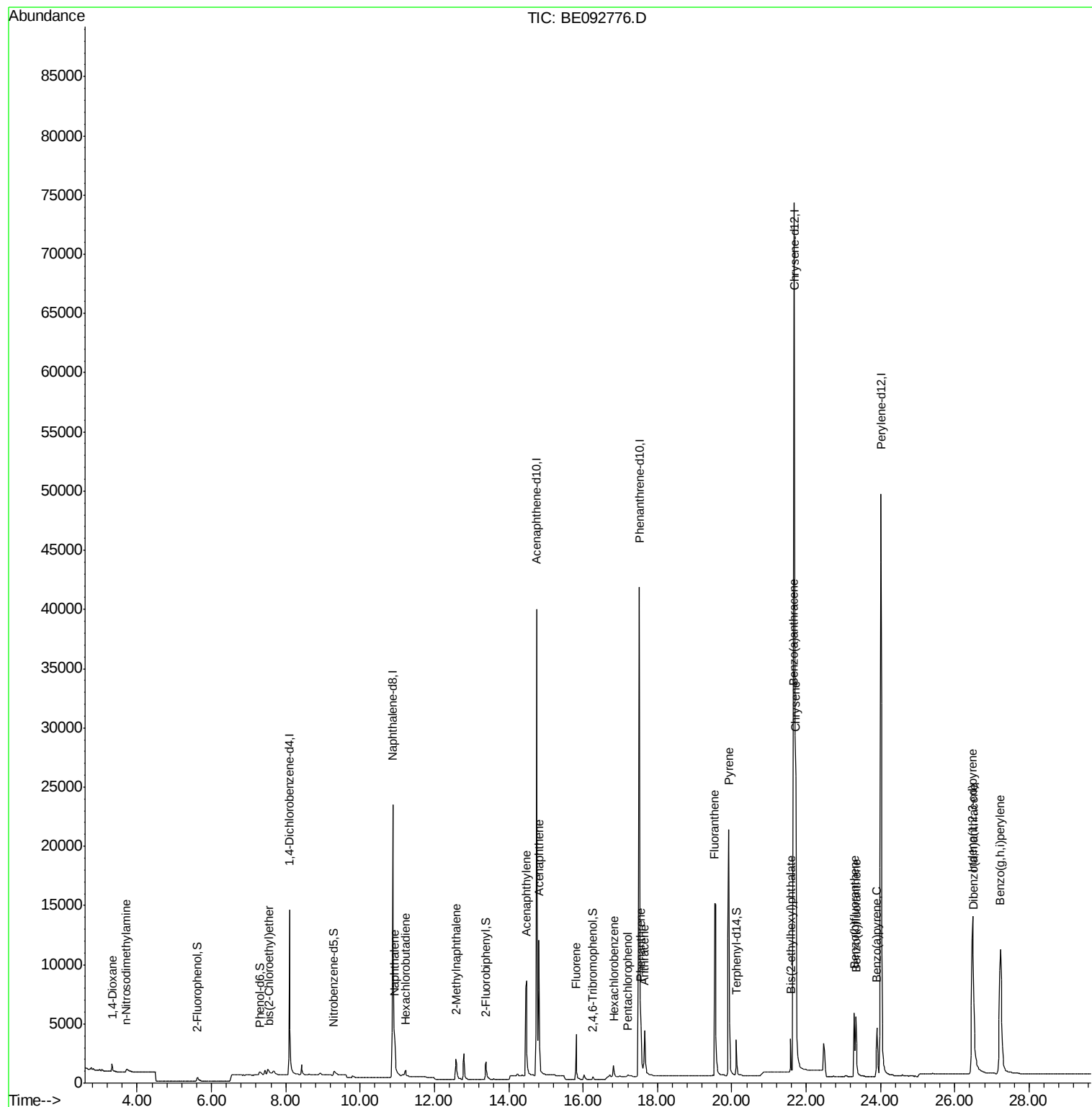
Data Path : Z:\HPCHEM1\BNA E\DATA\BE030117\
Data File : BE092776.D
Acq On : 1 Mar 2017 10:08
Operator : SJ/MA
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

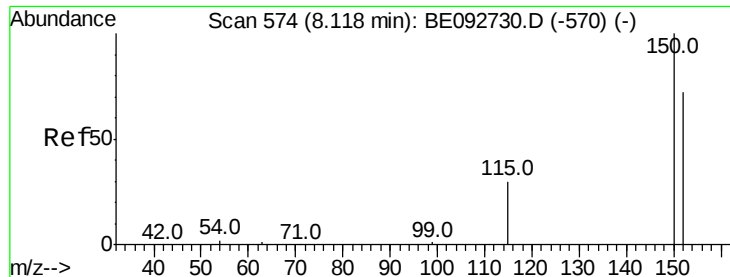
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
APPROVED

mohammad
3/1/2017 3:07:59 PM

Quant Time: Mar 01 13:11:34 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE021517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 15 17:05:20 2017
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.10 min Scan# 573

Delta R.T. -0.02 min

Lab File: BE092776.D

Acq: 1 Mar 2017 10:08

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:152 Resp: 8993

Ion Ratio Lower Upper

152 100

150 161.4 106.0 159.0#

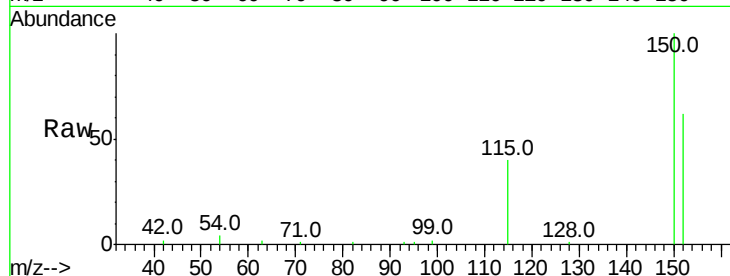
115 64.6 31.2 46.8#

Manual Integrations

APPROVED

mohammad

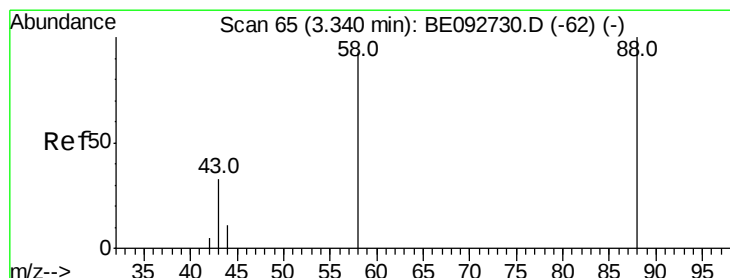
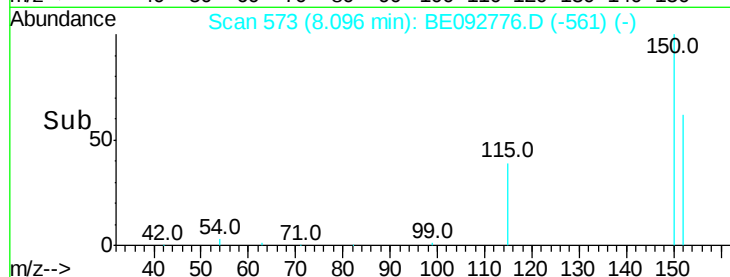
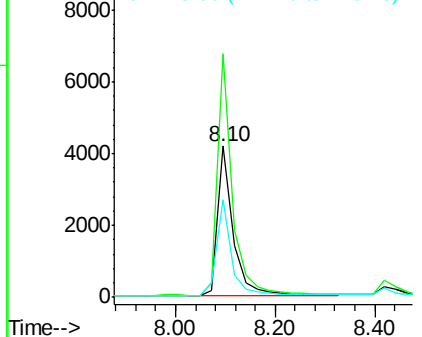
3/1/2017 3:07:59 PM



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: 0.45 ng

RT: 3.33 min Scan# 64

Delta R.T. -0.01 min

Lab File: BE092776.D

Acq: 1 Mar 2017 10:08

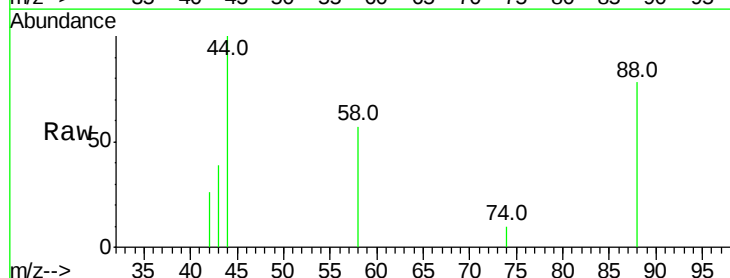
Tgt Ion: 88 Resp: 557

Ion Ratio Lower Upper

88 100

58 70.6 63.6 95.4

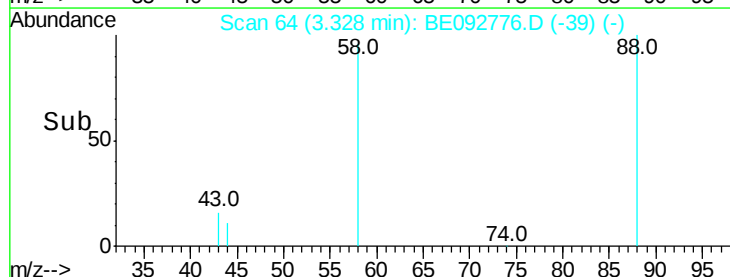
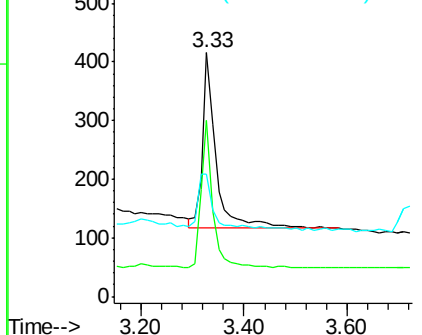
43 37.2 28.0 42.0

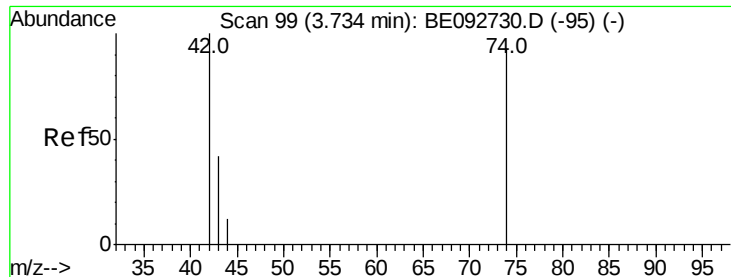


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.47 ng/ml

RT: 3.71 min Scan# 97

Delta R.T. -0.02 min

Lab File: BE092776.D

Acq: 1 Mar 2017 10:08

Instrument :

BNA_E

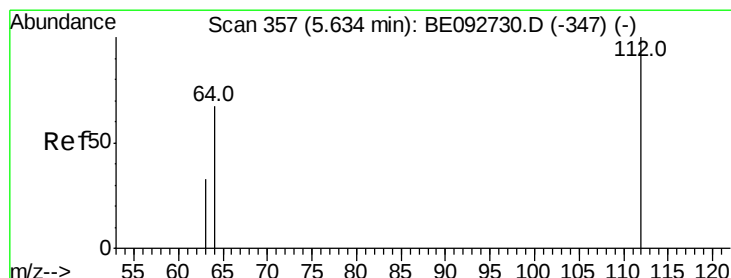
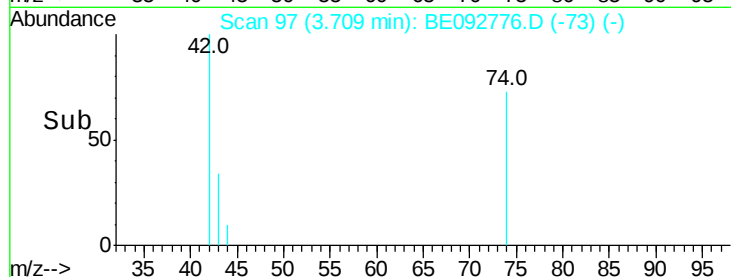
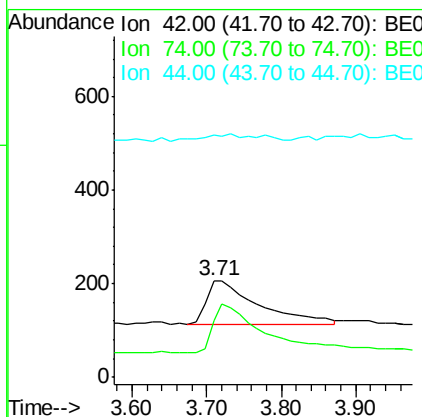
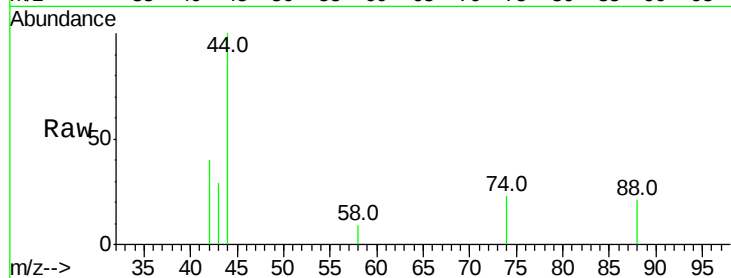
ClientSampleId :

SSTDCCC0.4

Tot Ion:	42	Resp:	453
Ion	Ratio	Lower	Upper
42	100		
74	117.2	86.0	129.0
44	0.0	5.1	7.7#

Manual Integrations
APPROVED

mohammad
3/1/2017 3:07:59 PM



#4

2-Fluorophenol

Concen: 0.39 ng

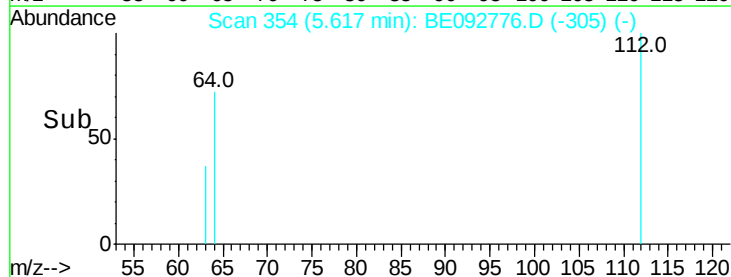
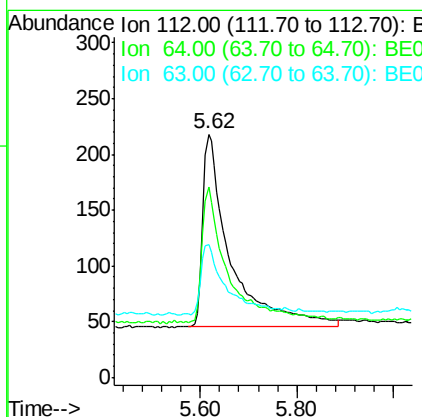
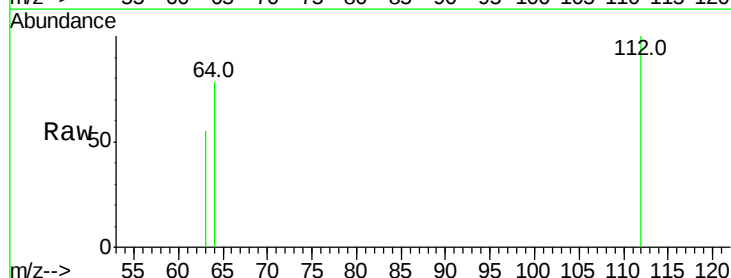
RT: 5.62 min Scan# 354

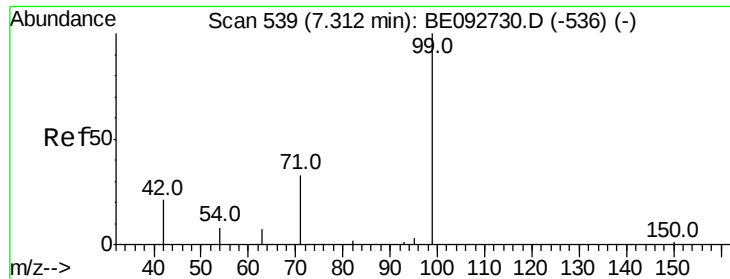
Delta R.T. -0.02 min

Lab File: BE092776.D

Acq: 1 Mar 2017 10:08

Tgt Ion:	112	Resp:	677
Ion	Ratio	Lower	Upper
112	100		
64	67.8	53.5	80.3
63	34.7	27.9	41.9





#5

Phenol-d6

Concen: 0.36 ng

RT: 7.31 min Scan# 539

Delta R.T. 0.00 min

Lab File: BE092776.D

Acq: 1 Mar 2017 10:08

Instrument :

BNA_E

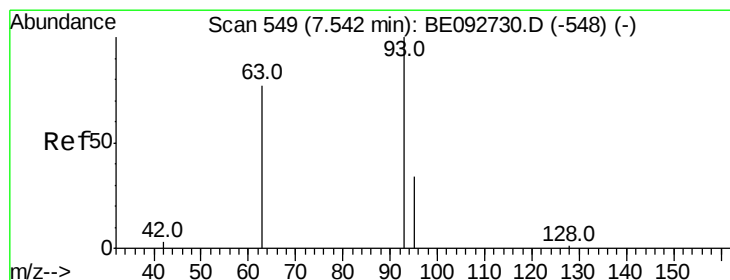
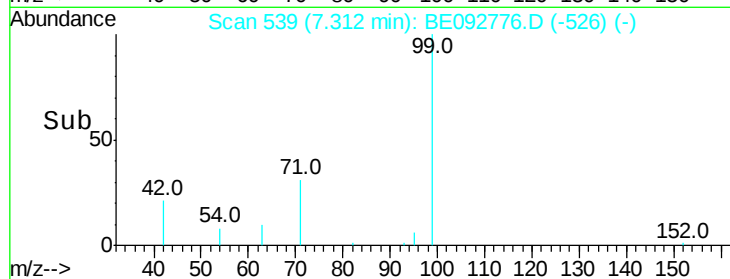
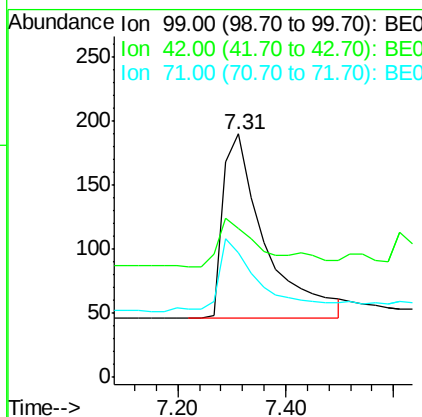
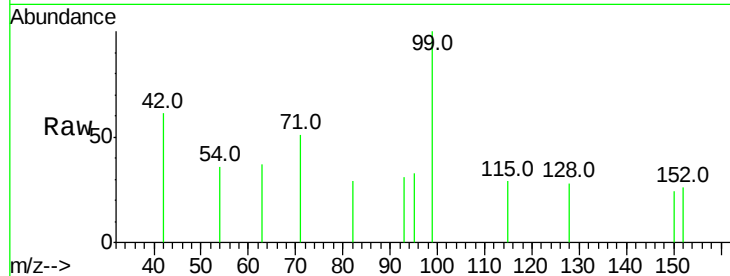
ClientSampleId :

SSTDCCC0.4

Tot Ion:	99	Resp:	775
Ion	Ratio	Lower	Upper
99	100		
42	0.0	16.0	24.0#
71	0.0	30.6	45.8#

Manual Integrations
APPROVED

mohammad
3/1/2017 3:07:59 PM



#6

bis(2-Chloroethyl)ether

Concen: 0.37 ng

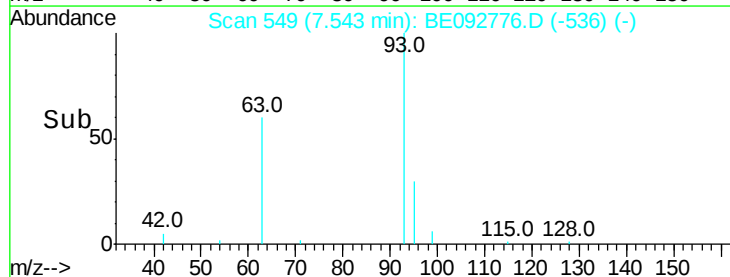
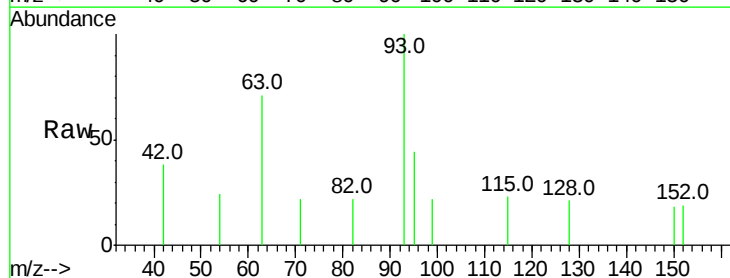
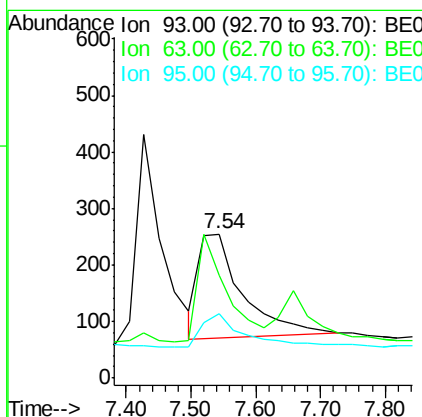
RT: 7.54 min Scan# 549

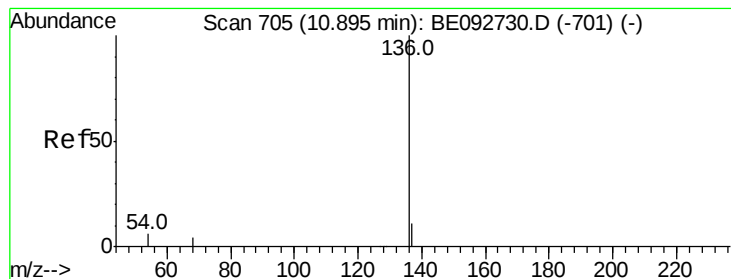
Delta R.T. 0.00 min

Lab File: BE092776.D

Acq: 1 Mar 2017 10:08

Tgt Ion:	93	Resp:	873
Ion	Ratio	Lower	Upper
93	100		
63	0.0	71.6	107.4#
95	30.9	24.0	36.0





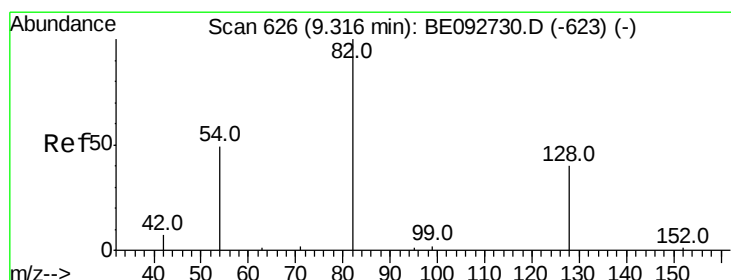
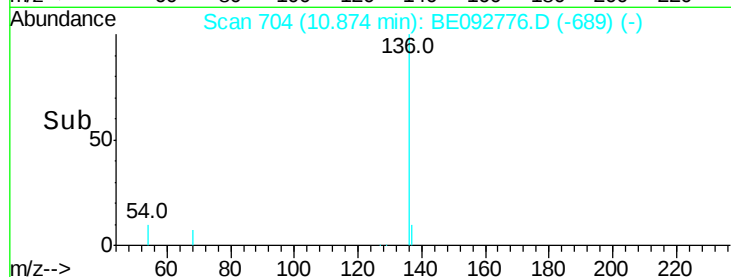
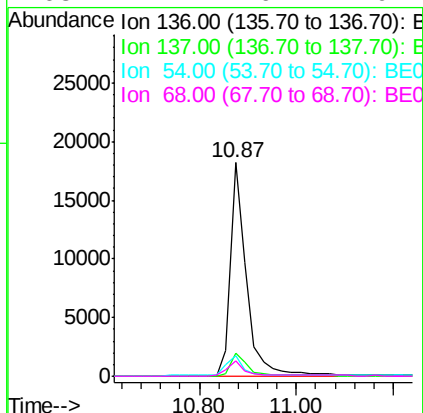
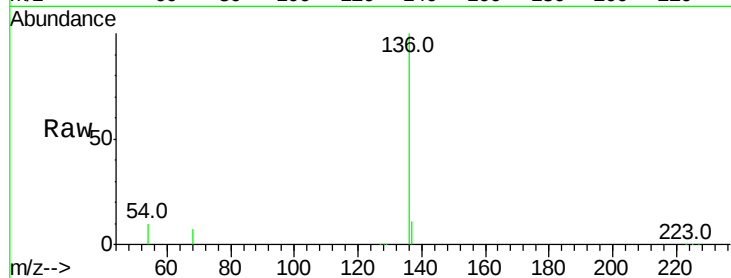
#7
Naphthalene-d8
Concen: 5.00 ng
RT: 10.87 min Scan# 704
Delta R.T. -0.02 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	136	137	54	68
Ratio	100	10.7	9.8	7.1
Lower		8.2	9.6	6.7
Upper		12.4	14.4	10.1

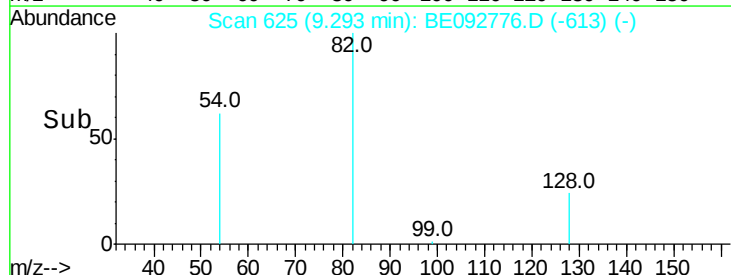
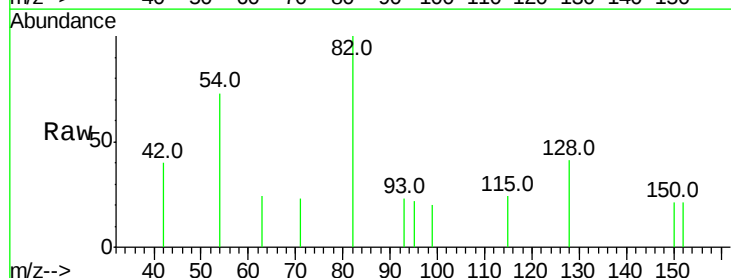
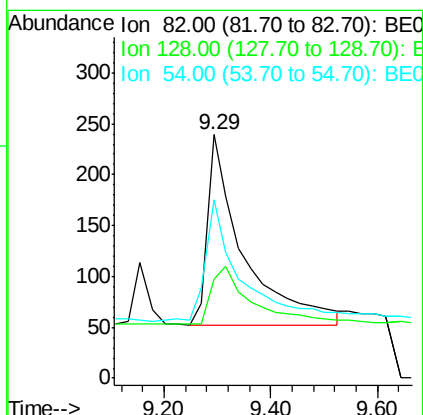
Manual Integrations
APPROVED

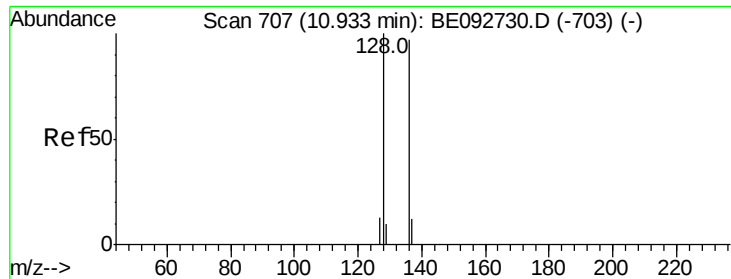
mohammad
3/1/2017 3:07:59 PM



#8
Nitrobenzene-d5
Concen: 0.39 ng m
RT: 9.29 min Scan# 625
Delta R.T. -0.02 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Tgt Ion	82	128	54
Ratio	100	41.0	73.2
Lower		39.0	44.8
Upper		58.4	67.2





#9

Naphthalene

Concen: 0.40 ng

RT: 10.93 min Scan# 707

Delta R.T. -0.00 min

Lab File: BE092776.D

Acq: 1 Mar 2017 10:08

Instrument :

BNA_E

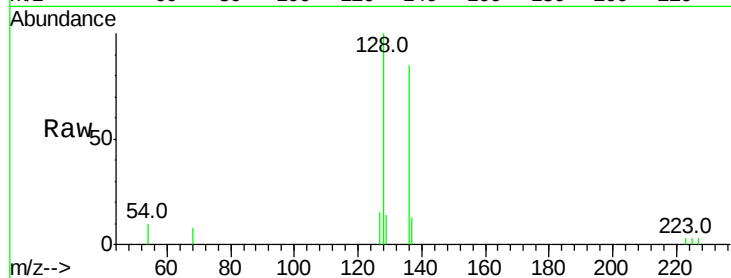
ClientSampleId :

SSTDCCC0.4

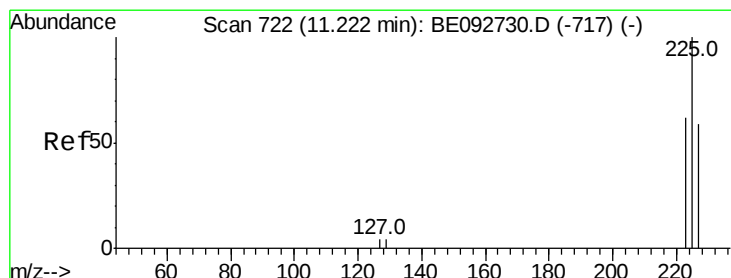
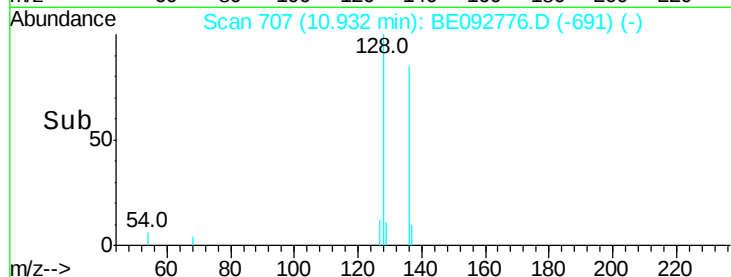
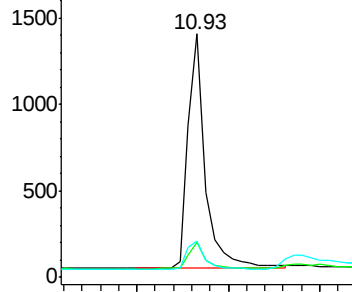
Tot Ion:	128	Resp:	3600
Ion	Ratio	Lower	Upper
128	100		
129	14.3	11.2	16.8
127	15.0	11.6	17.4

Manual Integrations
APPROVED

mohammad
3/1/2017 3:07:59 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



#10

Hexachlorobutadiene

Concen: 0.39 ng

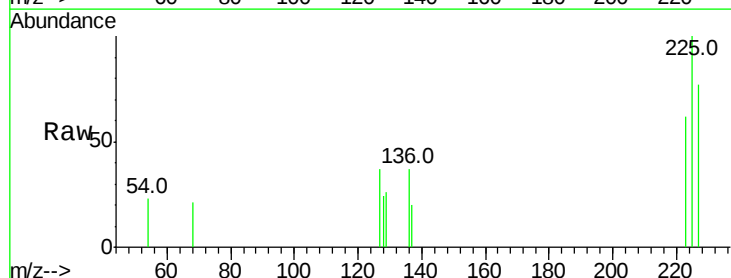
RT: 11.22 min Scan# 722

Delta R.T. -0.00 min

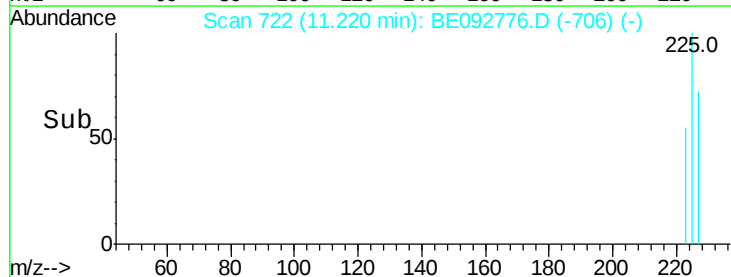
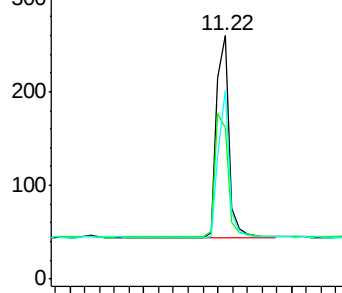
Lab File: BE092776.D

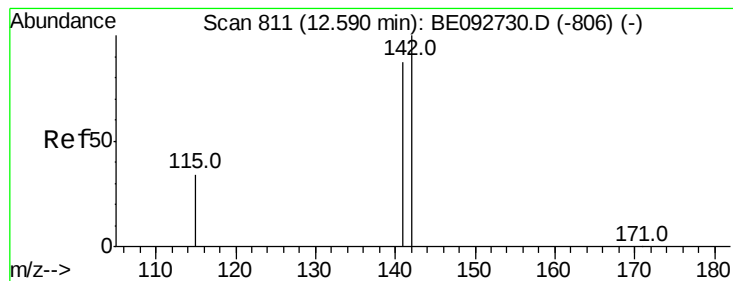
Acq: 1 Mar 2017 10:08

Tgt Ion:	225	Resp:	513
Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.6	76.0
227	64.5	51.4	77.0



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene

Concen: 0.39 ng

RT: 12.58 min Scan# 810

Delta R.T. -0.01 min

Lab File: BE092776.D

Acq: 1 Mar 2017 10:08

Instrument :

BNA_E

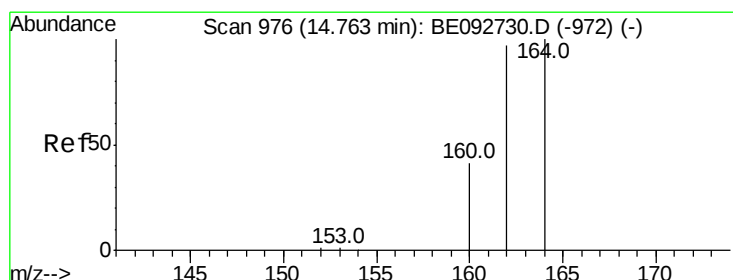
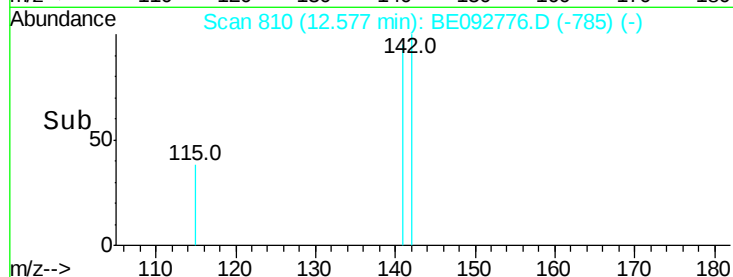
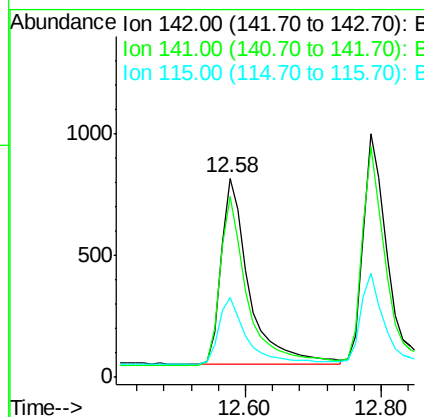
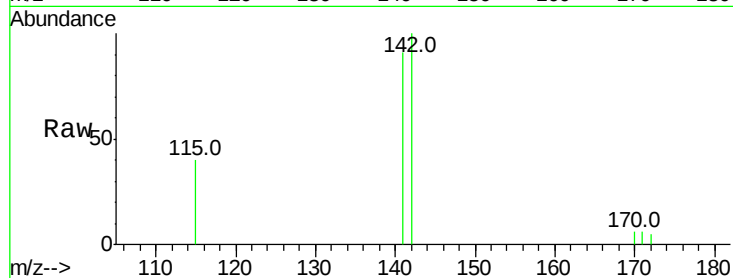
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
142	100		
141	90.8	73.7	110.5
115	40.1	34.0	51.0

Manual Integrations
APPROVED

mohammad
3/1/2017 3:07:59 PM



#12

Acenaphthene-d10

Concen: 5.00 ng

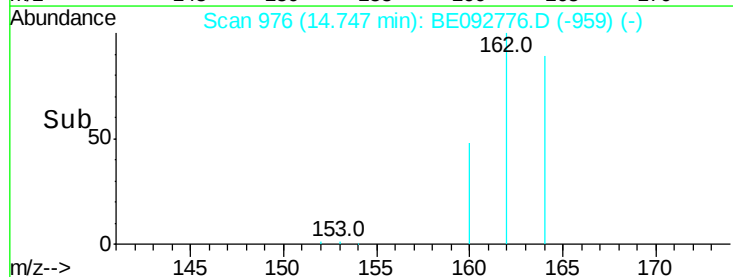
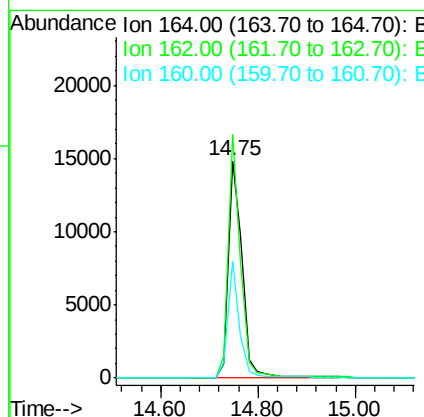
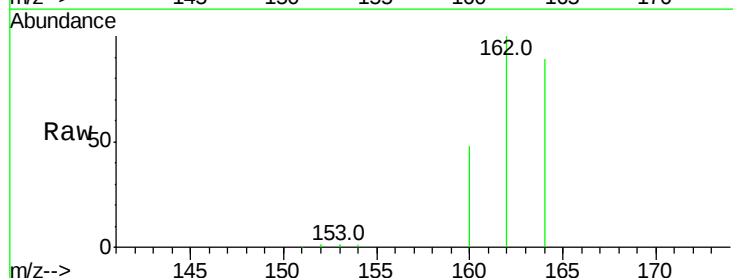
RT: 14.75 min Scan# 976

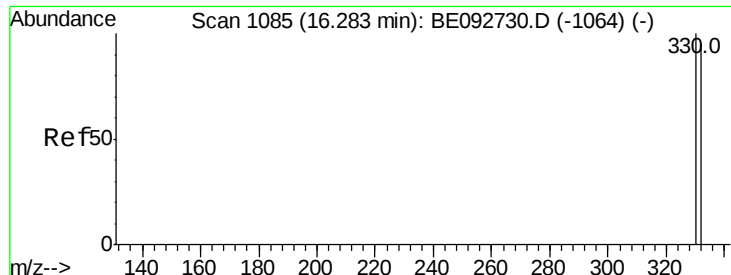
Delta R.T. -0.02 min

Lab File: BE092776.D

Acq: 1 Mar 2017 10:08

Tgt Ion	Ratio	Lower	Upper
164	100		
162	112.3	71.4	107.0#
160	54.2	27.4	41.2#





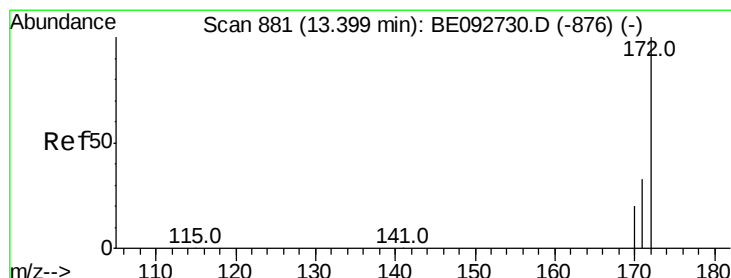
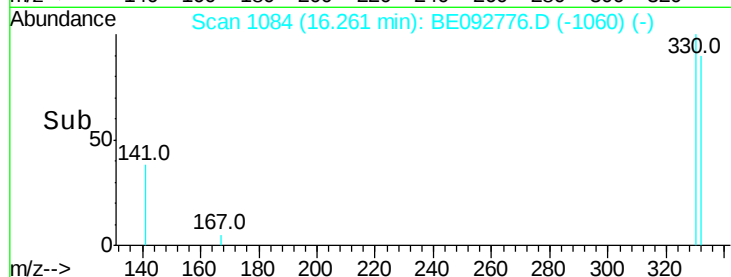
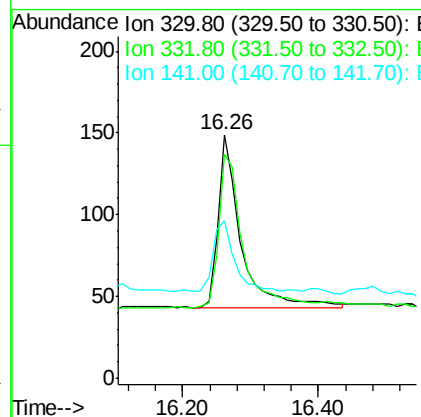
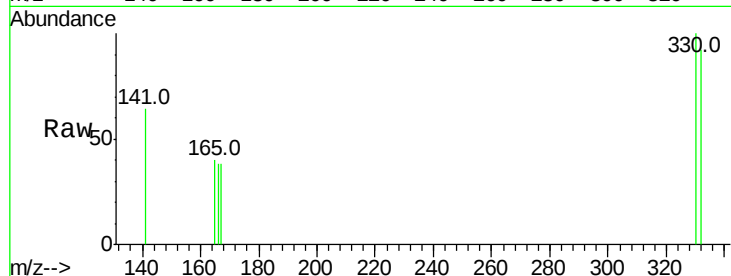
#13
 2,4,6-Tribromophenol
 Concen: 0.42 ng
 RT: 16.26 min Scan# 1084
 Delta R.T. -0.02 min
 Lab File: BE092776.D
 Acq: 1 Mar 2017 10:08

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion:330 Resp: 251
 Ion Ratio Lower Upper
 330 100
 332 95.6 75.4 113.0
 141 39.4 31.0 46.6

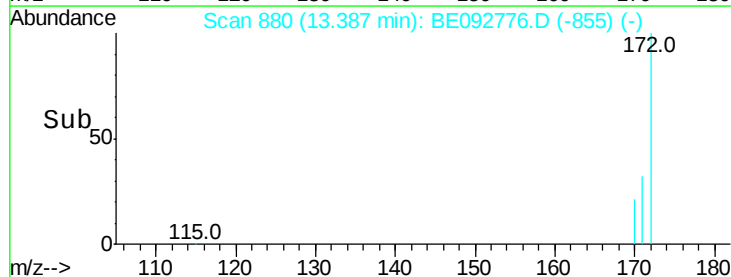
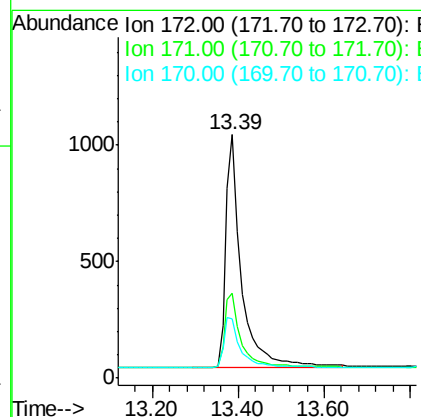
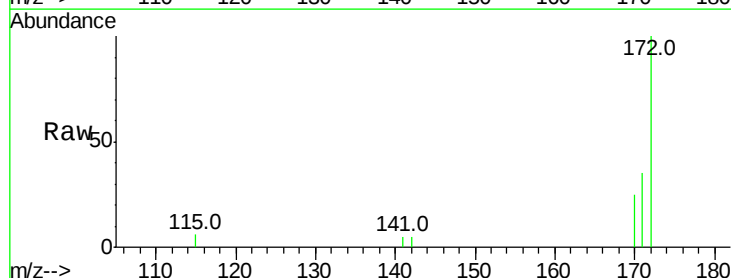
Manual Integrations
 APPROVED

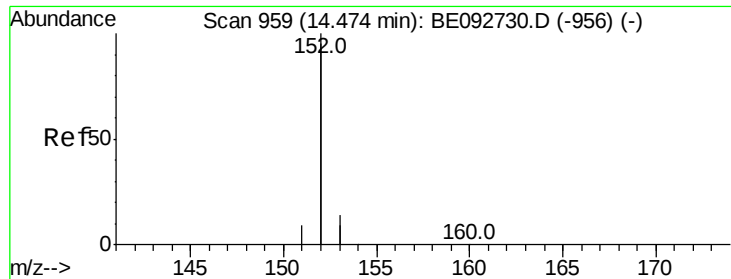
mohammad
 3/1/2017 3:07:59 PM



#14
 2-Fluorobiphenyl
 Concen: 0.37 ng
 RT: 13.39 min Scan# 880
 Delta R.T. -0.01 min
 Lab File: BE092776.D
 Acq: 1 Mar 2017 10:08

Tgt Ion:172 Resp: 2587
 Ion Ratio Lower Upper
 172 100
 171 35.1 30.1 45.1
 170 24.6 21.8 32.6





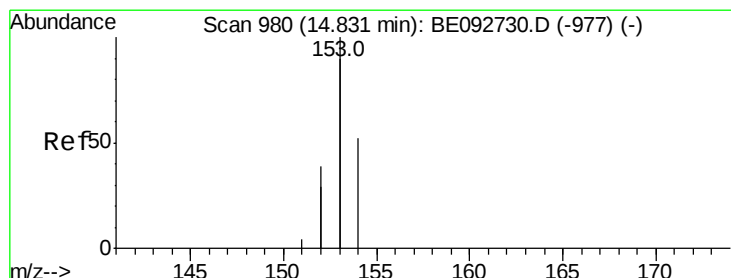
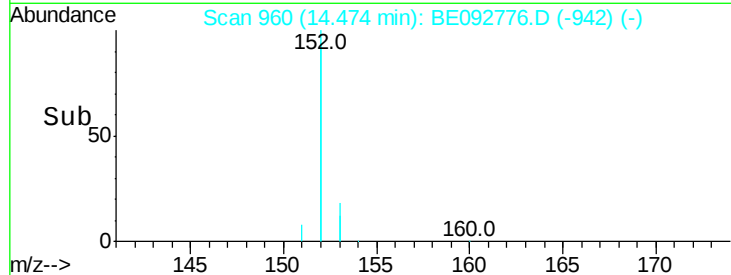
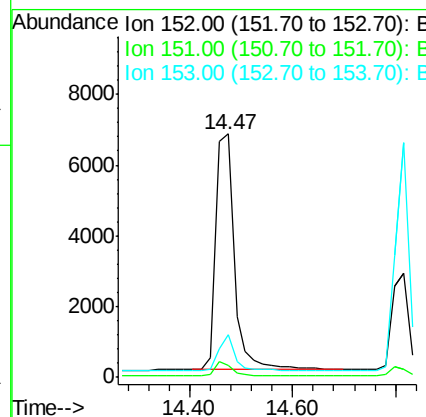
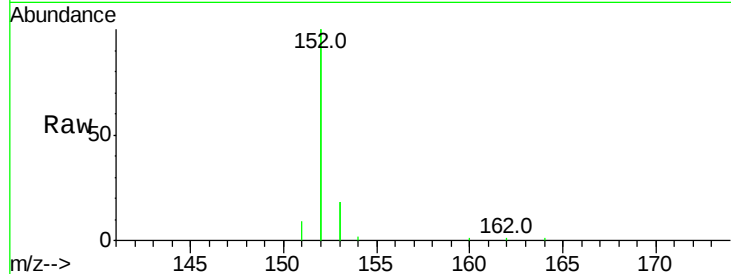
#15
Acenaphthylene
Concen: 0.39 ng
RT: 14.47 min Scan# 960
Delta R.T. 0.00 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	5.0	3.9	5.9
153	12.7	10.4	15.6

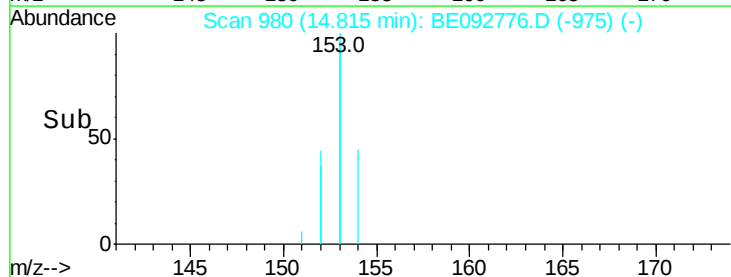
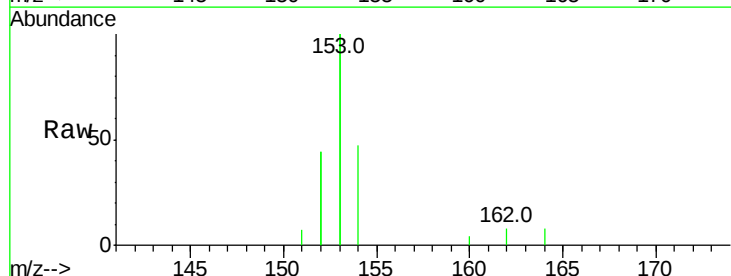
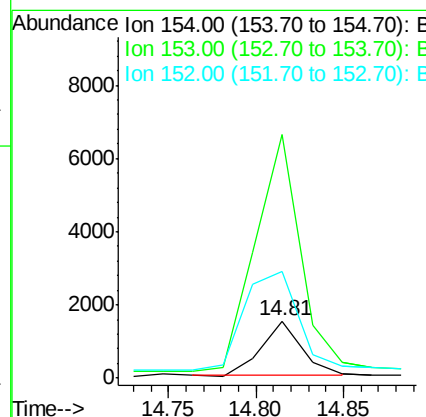
Manual Integrations
APPROVED

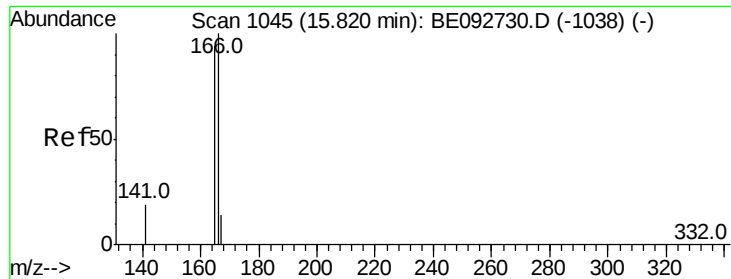
mohammad
3/1/2017 3:07:59 PM



#16
Acenaphthene
Concen: 0.39 ng
RT: 14.81 min Scan# 980
Delta R.T. -0.02 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Tgt Ion	Ratio	Lower	Upper
154	100		
153	476.8	350.8	526.2
152	239.7	171.1	256.7





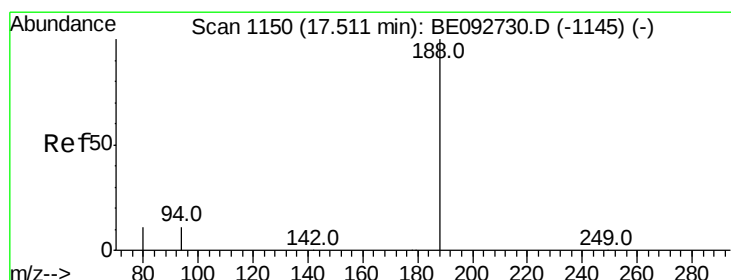
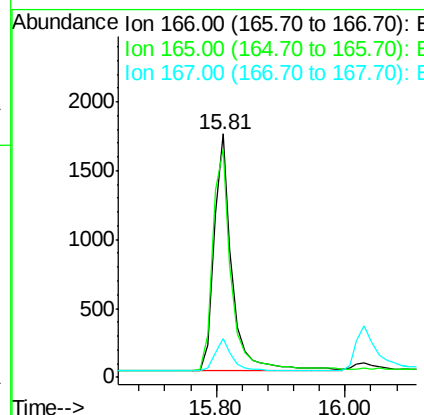
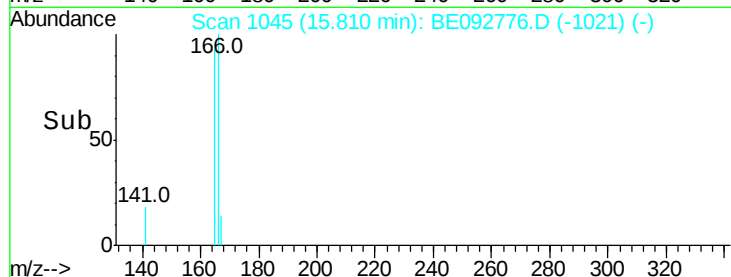
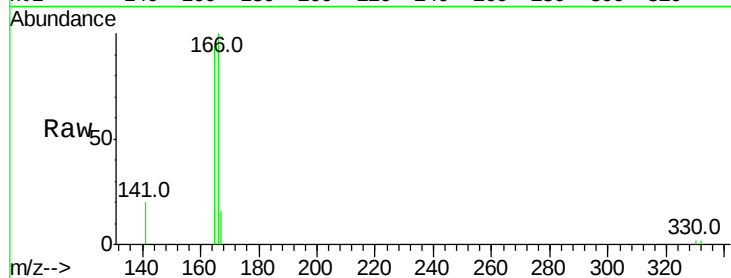
#17
Fluorene
Concen: 0.42 ng
RT: 15.81 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.2	117.4
167	13.1	11.0	16.4

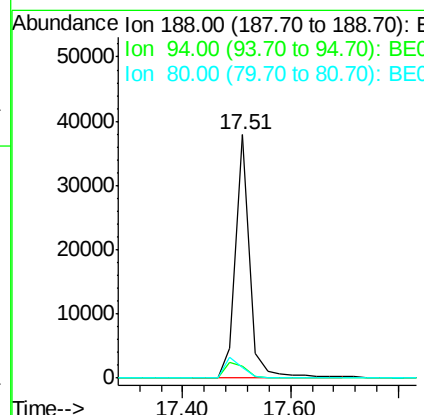
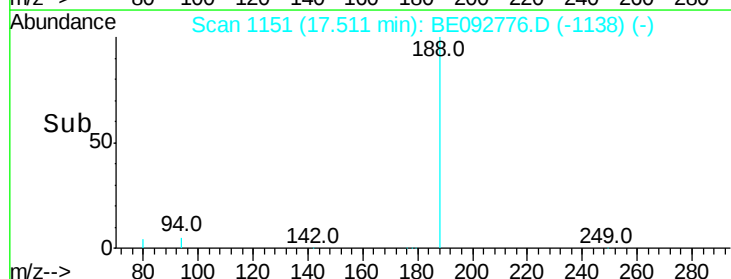
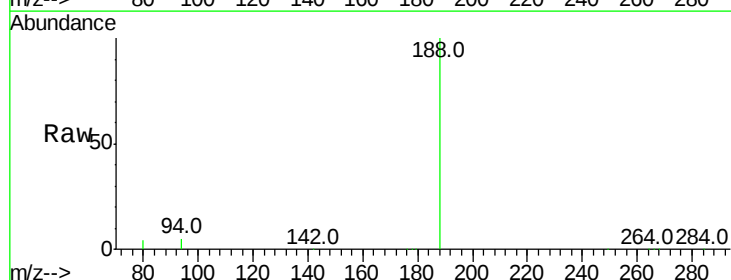
Manual Integrations
APPROVED

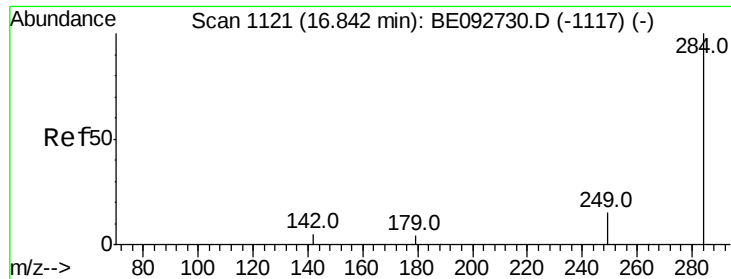
mohammad
3/1/2017 3:07:59 PM



#18
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.51 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Tgt Ion	Ratio	Lower	Upper
188	100		
94	4.8	3.2	4.8
80	4.2	2.6	3.8





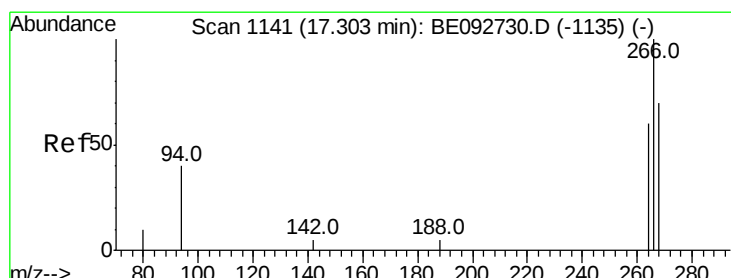
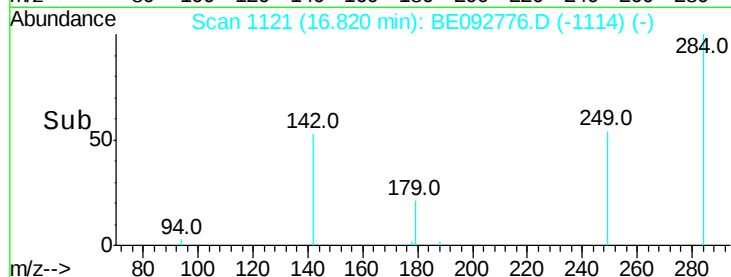
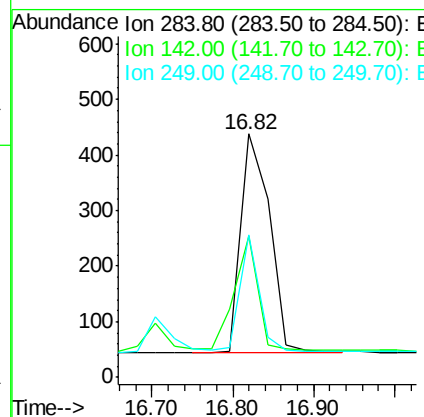
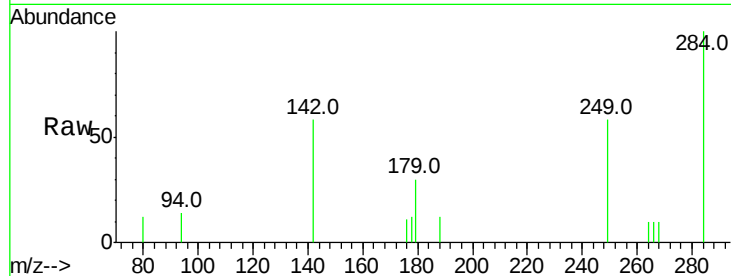
#19
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.82 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
284	100		
142	42.1	29.1	43.7
249	36.0	27.9	41.9

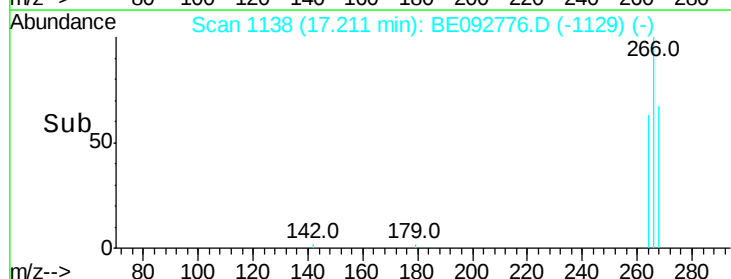
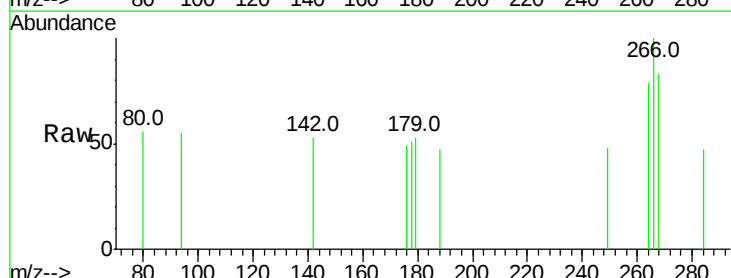
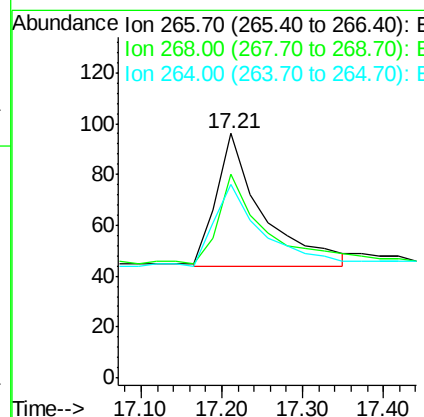
Manual Integrations
APPROVED

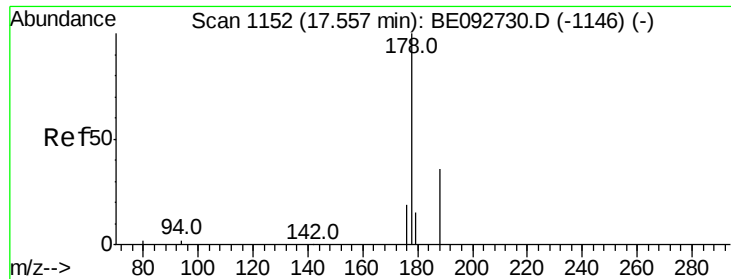
mohammad
3/1/2017 3:07:59 PM



#20
Pentachlorophenol
Concen: 0.52 ng m
RT: 17.21 min Scan# 1138
Delta R.T. -0.09 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Tgt Ion	Ratio	Lower	Upper
266	100		
268	83.3	62.5	93.7
264	79.2	57.2	85.8





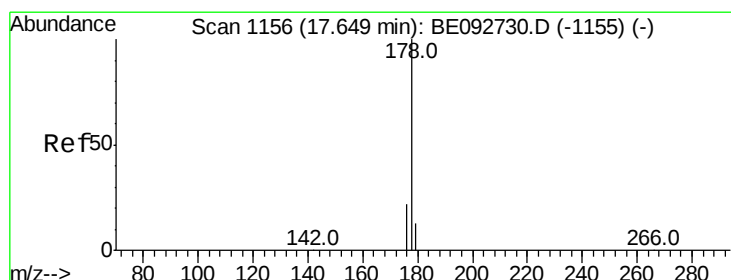
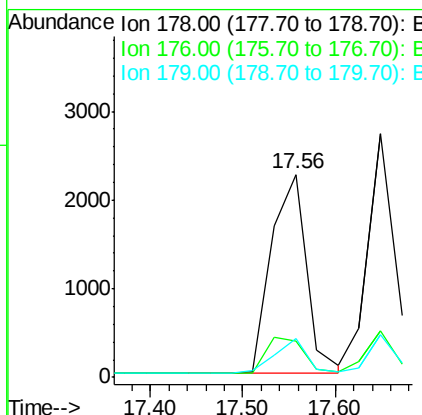
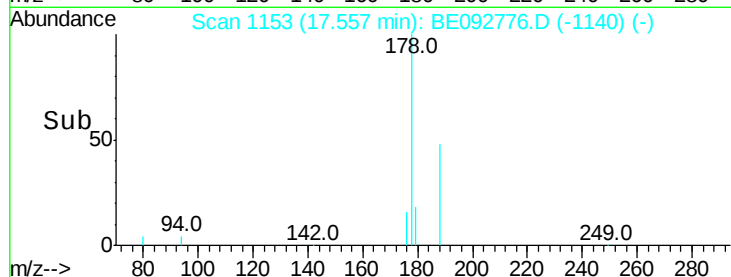
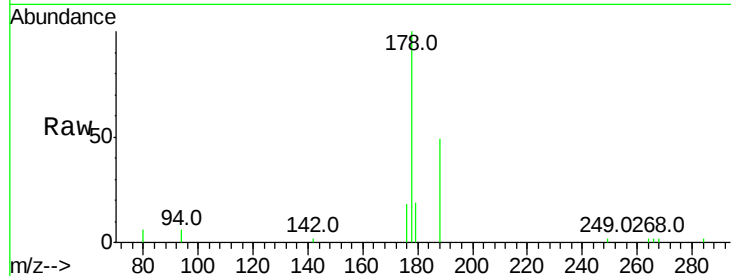
#21
Phenanthrene
Concen: 0.37 ng
RT: 17.56 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion:178 Resp: 5914
Ion Ratio Lower Upper
178 100
176 0.0 15.8 23.8#
179 16.4 16.0 24.0

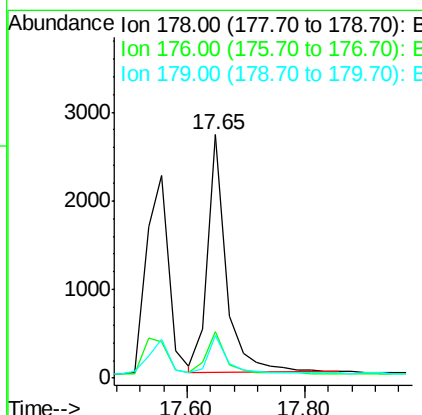
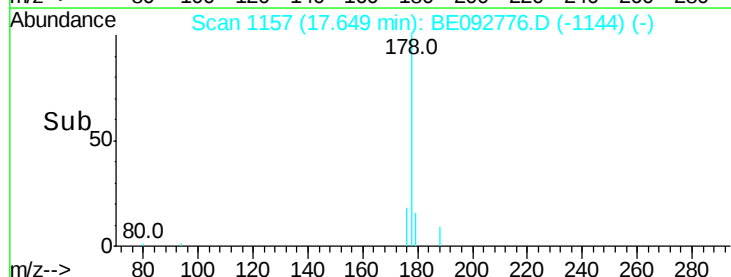
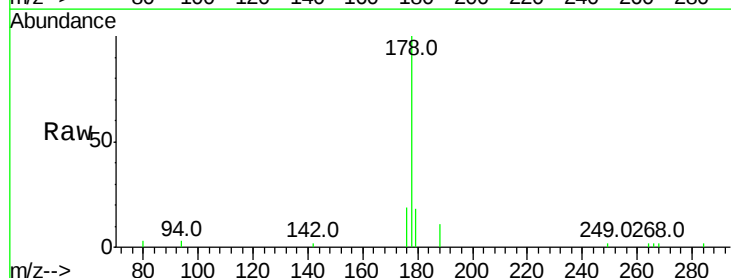
Manual Integrations
APPROVED

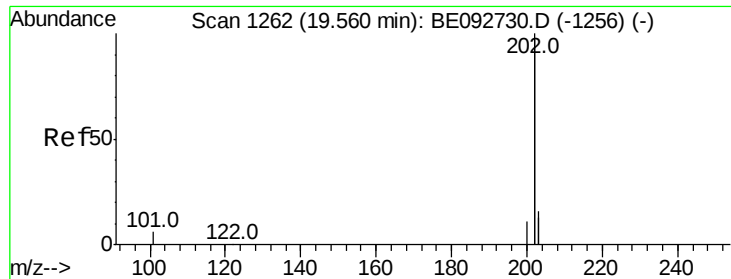
mohammad
3/1/2017 3:07:59 PM



#22
Anthracene
Concen: 0.40 ng
RT: 17.65 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Tgt Ion:178 Resp: 5926
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.7 12.2 18.2





#23

Fluoranthene

Concen: 0.43 ng

RT: 19.54 min Scan# 1262

Delta R.T. -0.02 min

Lab File: BE092776.D

Acq: 1 Mar 2017 10:08

Instrument :

BNA_E

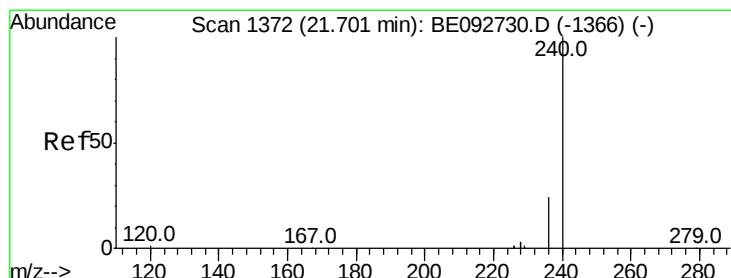
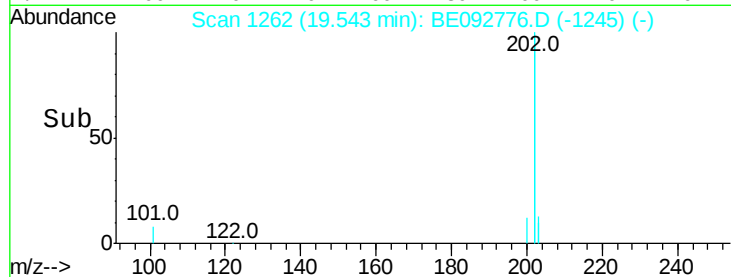
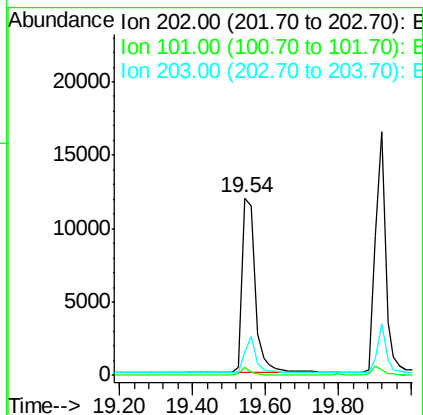
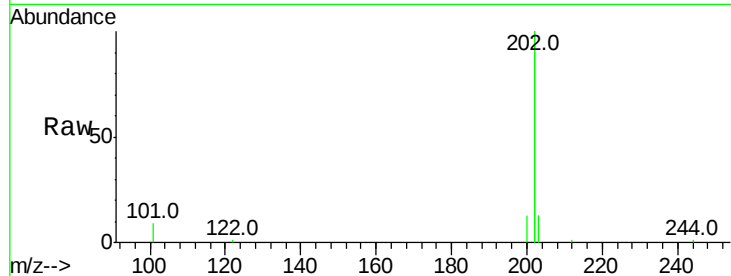
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
202	100		
101	3.0	2.2	3.4
203	17.6	13.7	20.5

Manual Integrations
APPROVED

mohammad
3/1/2017 3:07:59 PM



#24

Chrysene-d12

Concen: 5.00 ng

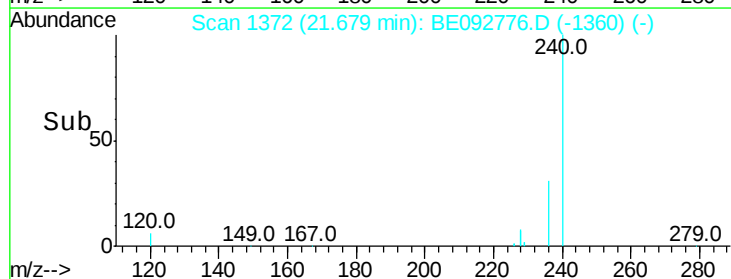
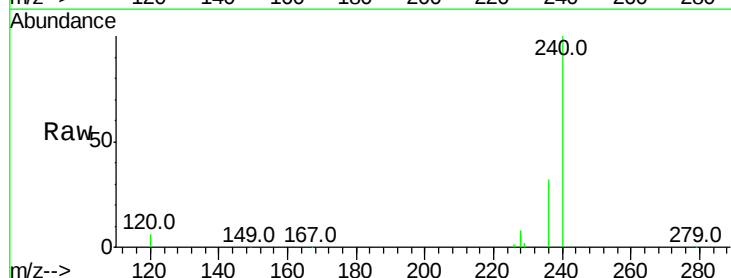
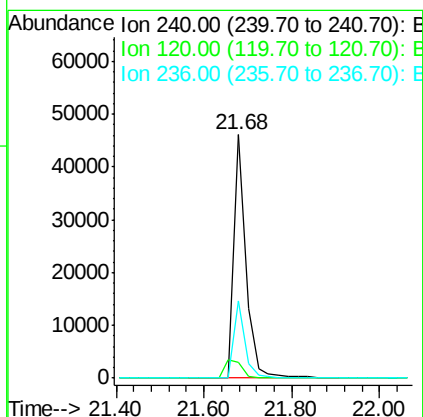
RT: 21.68 min Scan# 1372

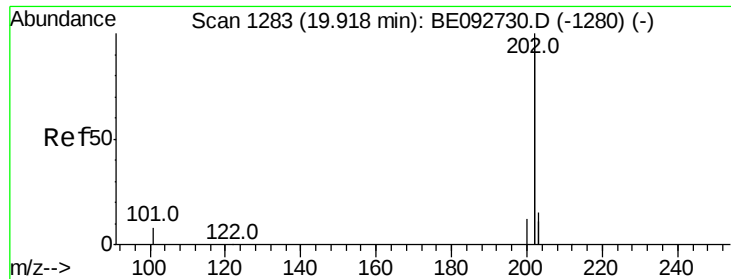
Delta R.T. -0.02 min

Lab File: BE092776.D

Acq: 1 Mar 2017 10:08

Tgt Ion	Ratio	Lower	Upper
240	100		
120	6.4	2.6	4.0#
236	31.5	24.6	37.0





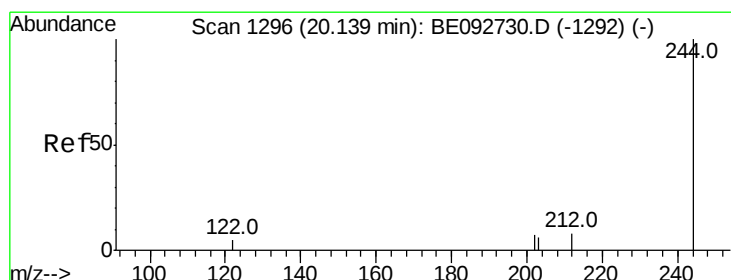
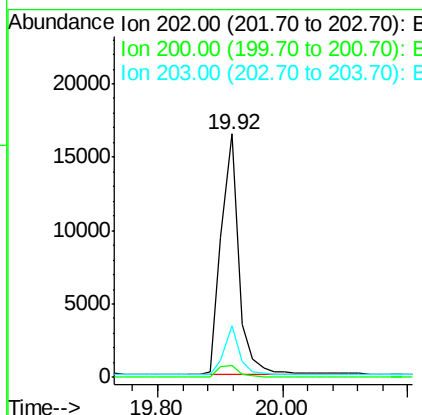
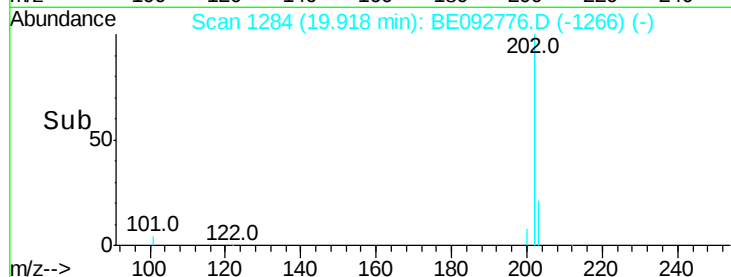
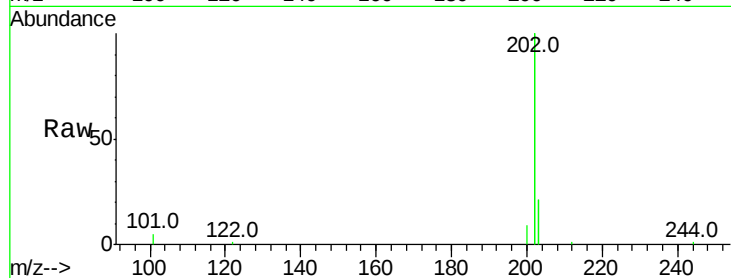
#25
Pvrene
Concen: 0.39 ng
RT: 19.92 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
202	100		
200	5.3	4.2	6.4
203	18.0	13.9	20.9

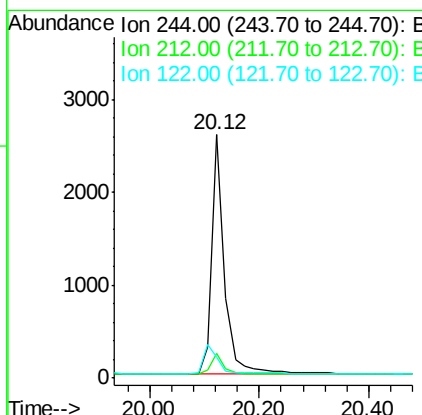
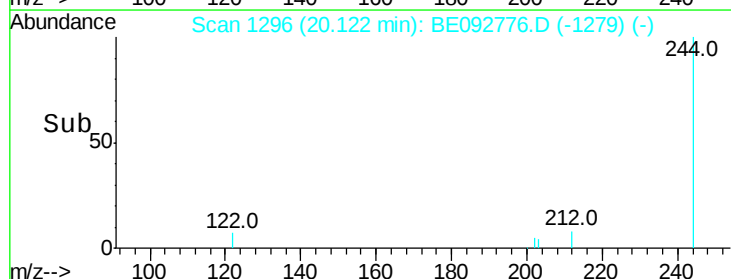
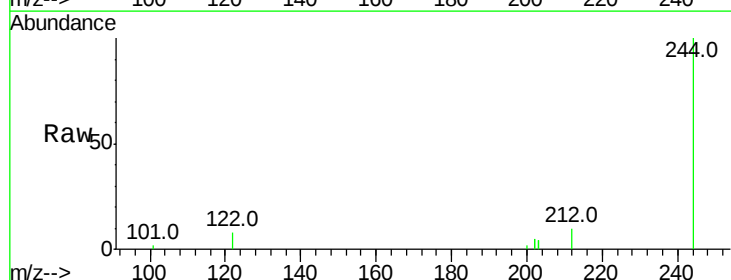
Manual Integrations
APPROVED

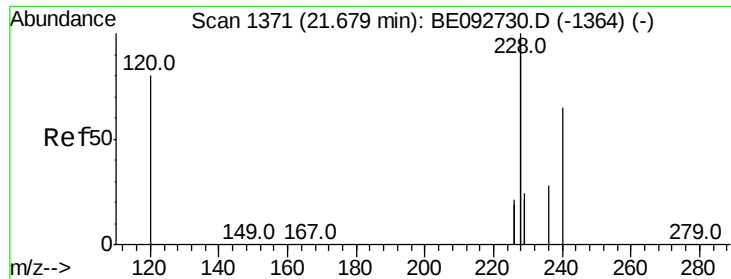
mohammad
3/1/2017 3:07:59 PM



#26
Terphenyl-d14
Concen: 0.39 ng
RT: 20.12 min Scan# 1296
Delta R.T. -0.02 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Tgt Ion	Ratio	Lower	Upper
244	100		
212	10.1	6.7	10.1
122	8.4	3.6	5.4#





#27

Benzo(a)anthracene

Concen: 0.39 ng m

RT: 21.66 min Scan# 1371

Delta R.T. -0.02 min

Lab File: BE092776.D

Acq: 1 Mar 2017 10:08

Instrument :

BNA_E

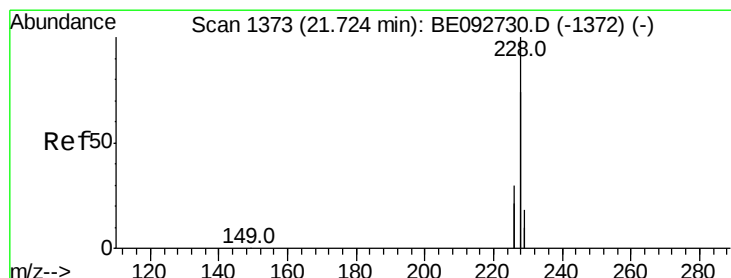
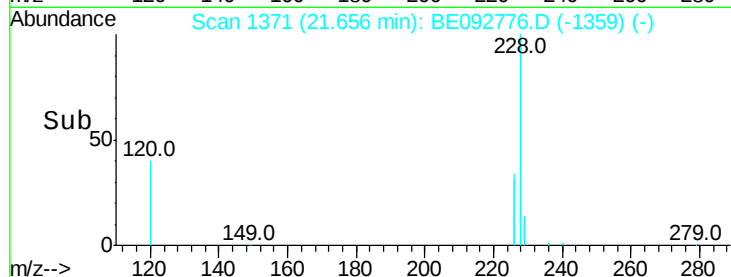
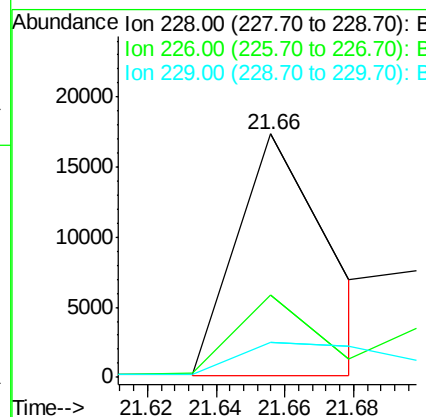
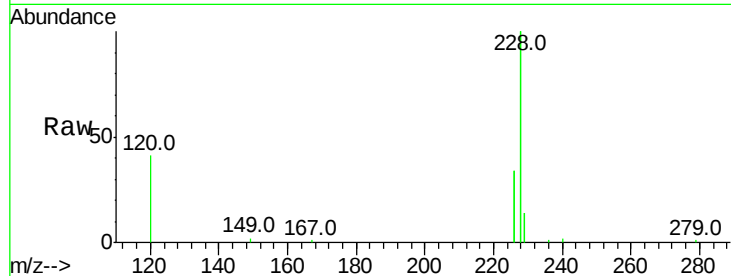
ClientSampleId :

SSTDCCC0.4

Tot Ion:	228	Resp:	32628
Ion Ratio	Lower	Upper	
228	100		
226	33.6	23.6	35.4
229	14.3	13.3	19.9

Manual Integrations
APPROVED

mohammad
3/1/2017 3:07:59 PM



#28

Chrysene

Concen: 0.35 ng m

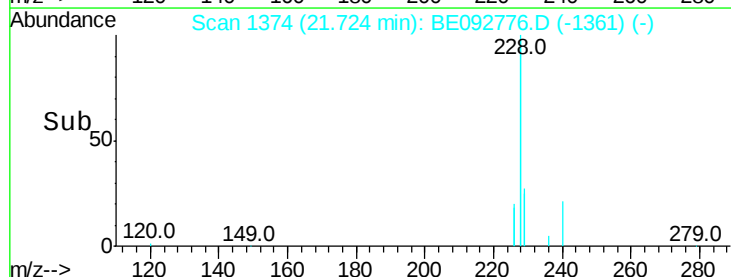
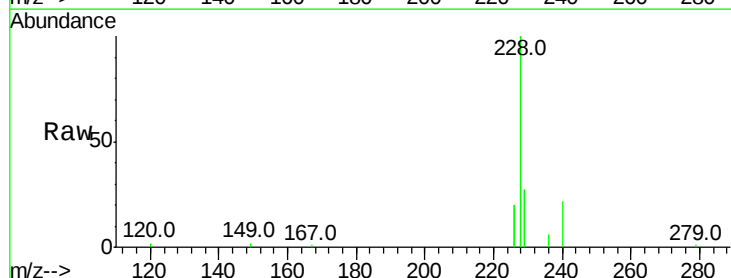
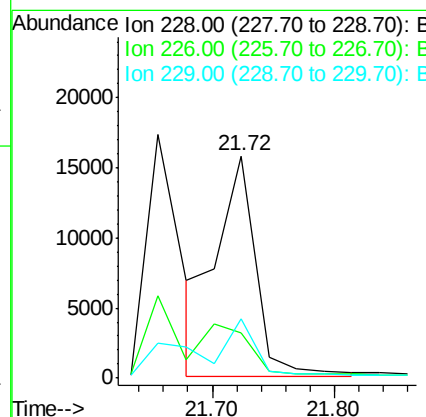
RT: 21.72 min Scan# 1374

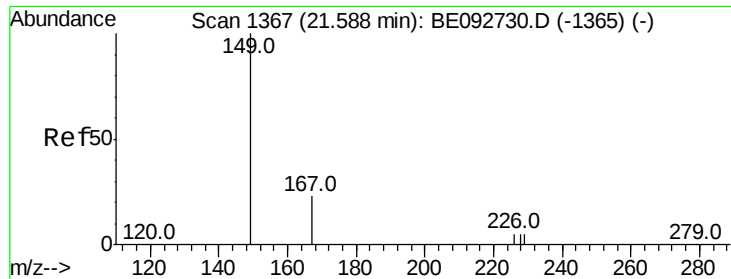
Delta R.T. -0.00 min

Lab File: BE092776.D

Acq: 1 Mar 2017 10:08

Tgt Ion:	228	Resp:	34953
Ion Ratio	Lower	Upper	
228	100		
226	20.5	36.3	54.5#
229	27.0	10.6	16.0#





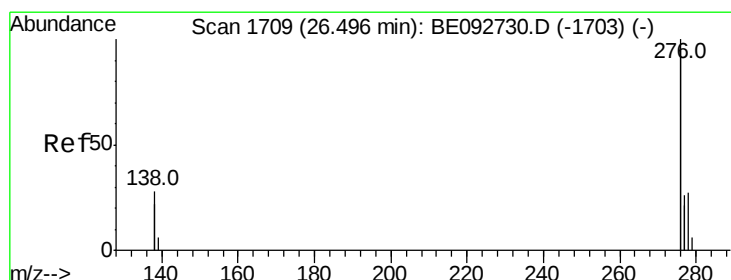
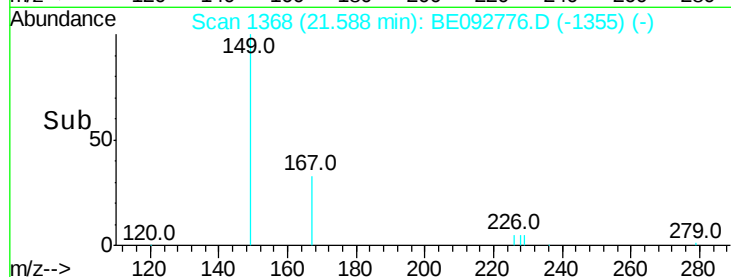
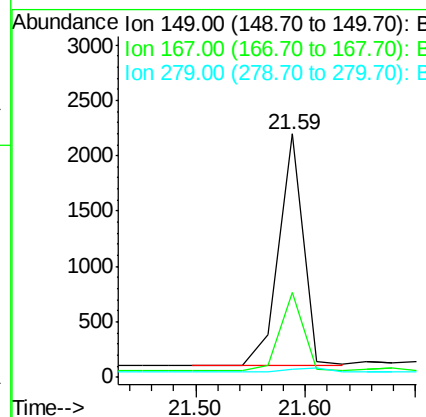
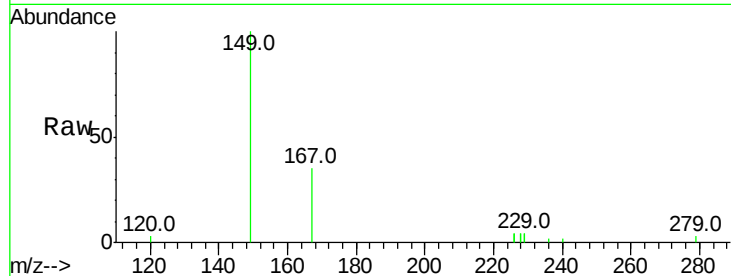
#29
Bis(2-ethylhexyl)phthalate
Concen: 0.34 ng
RT: 21.59 min Scan# 1368
Delta R.T. 0.00 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
149	100		
167	31.3	16.0	24.0#
279	0.0	16.0	24.0#

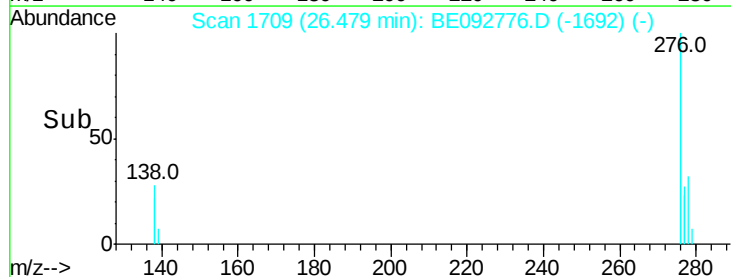
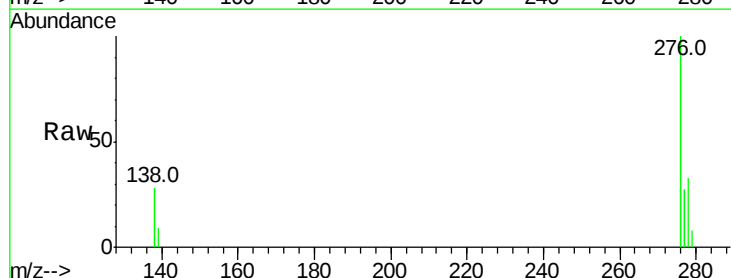
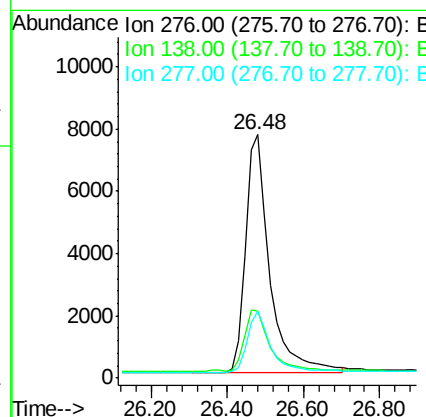
Manual Integrations
APPROVED

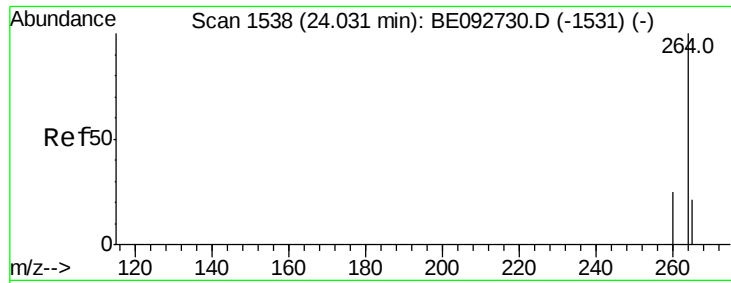
mohammad
3/1/2017 3:07:59 PM



#30
Indeno(1,2,3-cd)pyrene
Concen: 0.36 ng
RT: 26.48 min Scan# 1709
Delta R.T. -0.02 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Tgt Ion	Ratio	Lower	Upper
276	100		
138	28.0	20.3	30.5
277	24.7	19.7	29.5





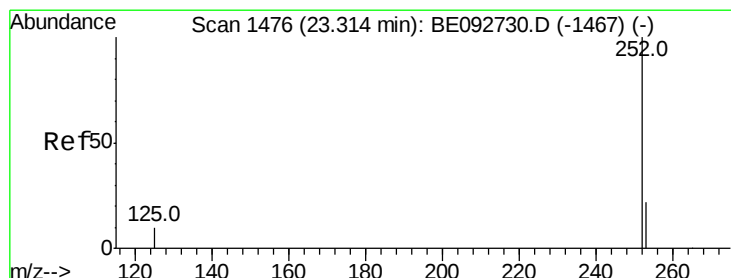
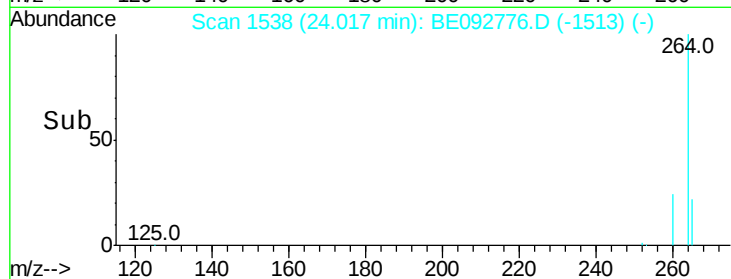
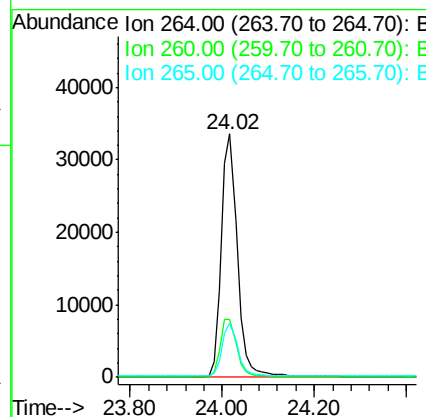
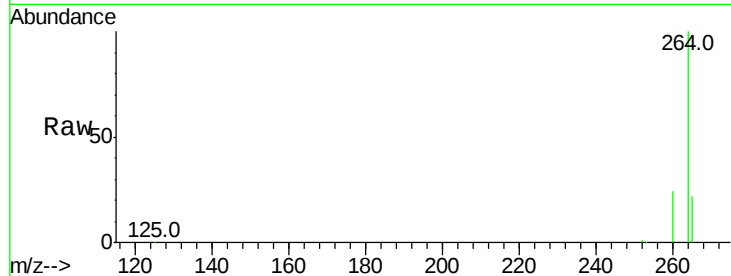
#31
Pervlene-d12
Concen: 5.00 ng
RT: 24.02 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.0	20.1	30.1
265	22.5	17.9	26.9

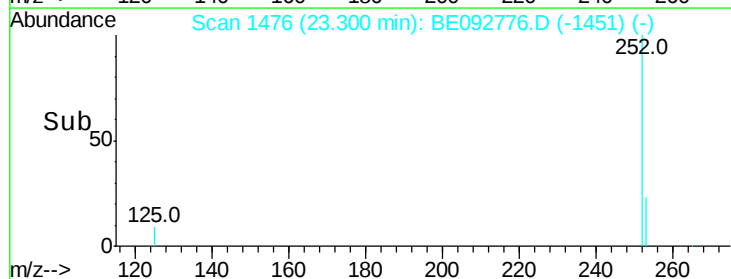
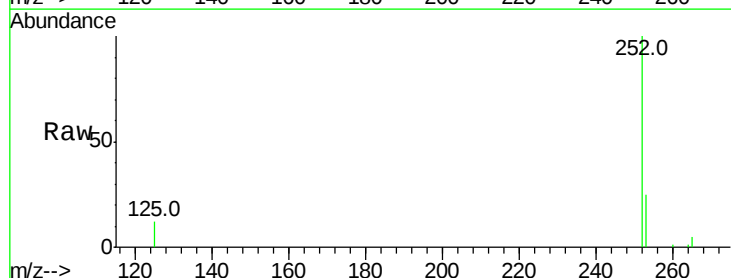
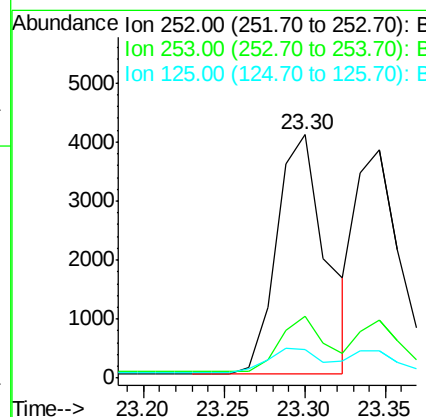
Manual Integrations
APPROVED

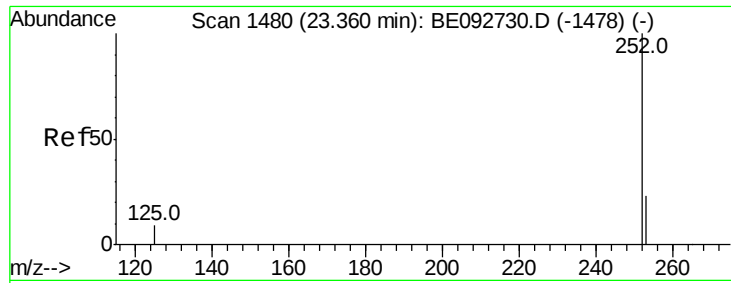
mohammad
3/1/2017 3:07:59 PM



#32
Benzo(b)fluoranthene
Concen: 0.44 ng
RT: 23.30 min Scan# 1476
Delta R.T. -0.01 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.2	18.7	28.1
125	11.6	10.5	15.7





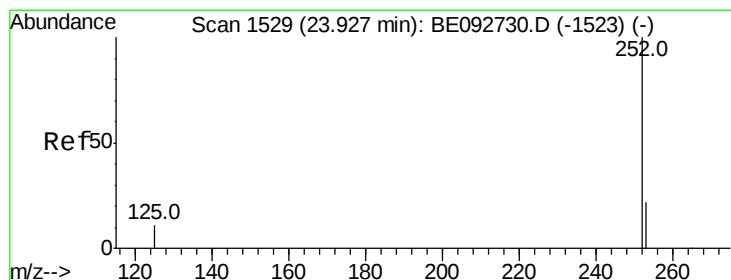
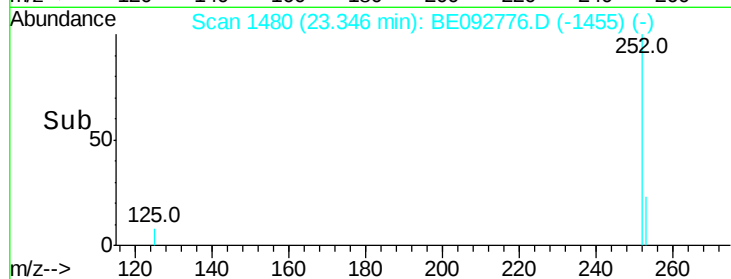
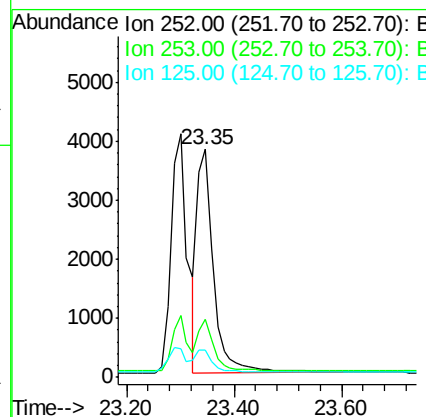
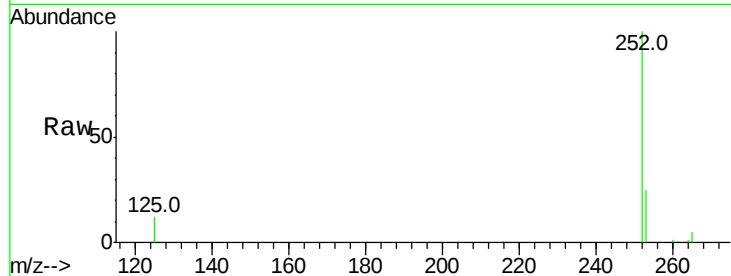
#33
Benzo(k)fluoranthene
Concen: 0.36 ng
RT: 23.35 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.3	20.3	30.5
125	11.7	9.6	14.4

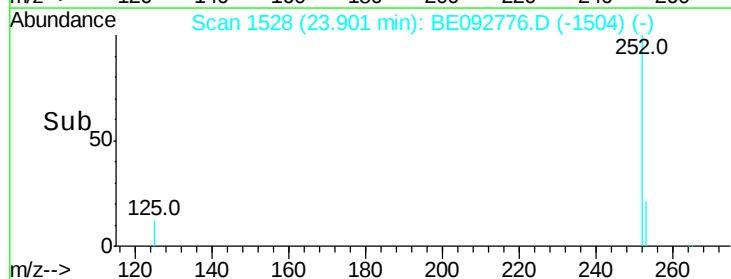
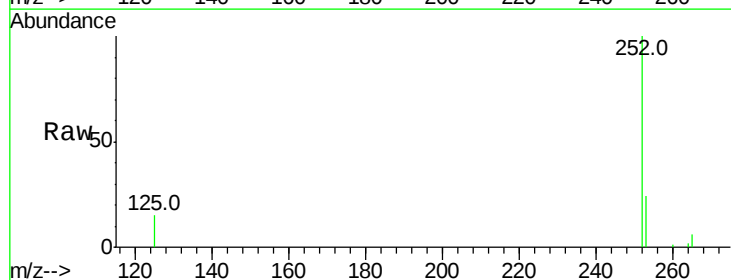
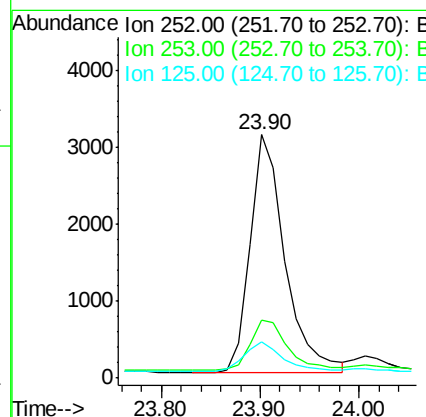
Manual Integrations
APPROVED

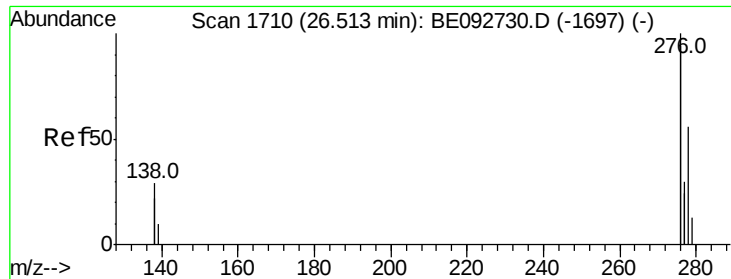
mohammad
3/1/2017 3:07:59 PM



#34
Benzo(a)pyrene
Concen: 0.36 ng
RT: 23.90 min Scan# 1528
Delta R.T. -0.03 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.0	19.0	28.6
125	14.9	11.8	17.8





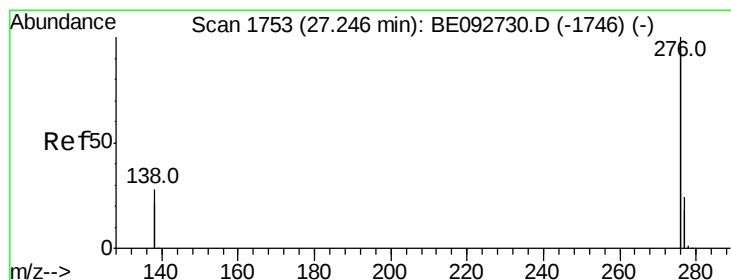
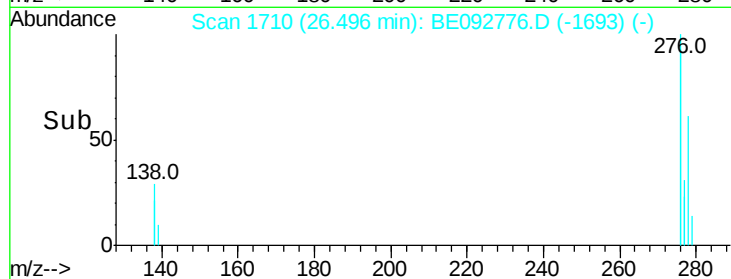
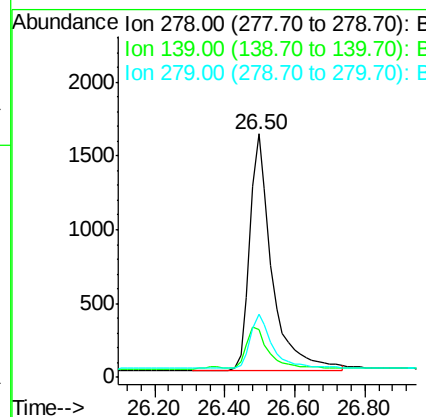
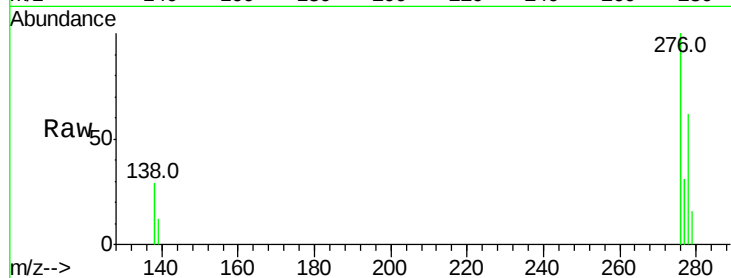
#35
Dibenzo(a,h)anthracene
Concen: 0.35 ng
RT: 26.50 min Scan# 1710
Delta R.T. -0.02 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
278	100		
139	19.5	13.8	20.8
279	26.1	21.4	32.2

Manual Integrations
APPROVED

mohammad
3/1/2017 3:07:59 PM



#36
Benzo(g,h,i)perylene
Concen: 0.36 ng
RT: 27.23 min Scan# 1753
Delta R.T. -0.02 min
Lab File: BE092776.D
Acq: 1 Mar 2017 10:08

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.1	19.8	29.8
138	25.1	19.8	29.6

