

Data Path : Z:\HPCHEM1\BNA E\DATA\BE022817\
 Data File : BE092766.D
 Acq On : 28 Feb 2017 17:01
 Operator : SJ/MA
 Sample : I2006-03MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C19013051MS

Manual Integrations
 APPROVED

mohammad
 3/1/2017 4:05:21 PM

Quant Time: Mar 01 00:27:31 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	9117	5.00	ng	-0.02
7) Naphthalene-d8	10.88	136	39254	5.00	ng	-0.02
12) Acenaphthene-d10	14.75	164	23862	5.00	ng	-0.02
18) Phenanthrene-d10	17.51	188	56860	5.00	ng	0.00
24) Chrysene-d12	21.68	240	85626	5.00	ng	-0.02
31) Perylene-d12	24.01	264	76681	5.00	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.60	112	9781	5.51	ng	-0.03
5) Phenol-d6	7.27	99	8123	3.73	ng	-0.05
8) Nitrobenzene-d5	9.27	82	13837	5.22	ng	-0.05
13) 2,4,6-Tribromophenol	16.24	330	9680	19.12	ng	-0.05
14) 2-Fluorobiphenyl	13.36	172	32670	5.62	ng	-0.04
26) Terphenyl-d14	20.10	244	52972	4.85	ng	-0.03

Target Compounds						Qvalue
2) 1,4-Dioxane	3.33	88	2117	1.84	ng	# 72
3) n-Nitrosodimethylamine	3.69	42	3092	1.97	ng	# 94
6) bis(2-Chloroethyl)ether	7.52	93	12216	5.07	ng	# 27
9) Naphthalene	10.91	128	55161	6.49	ng	97
10) Hexachlorobutadiene	11.20	225	5869	4.70	ng	98
11) 2-Methylnaphthalene	12.55	142	40608	7.61	ng	# 84
15) Acenaphthylene	14.46	152	204791	5.69	ng	# 94
16) Acenaphthene	14.82	154	35856	6.85	ng	92
17) Fluorene	15.80	166	54299	8.09	ng	98
19) Hexachlorobenzene	16.82	284	11720	5.34	ng	# 66
20) Pentachlorophenol	17.16	266	13055	19.84	ng	# 85
21) Phenanthrene	17.53	178	74318m	5.50	ng	
22) Anthracene	17.63	178	75515	6.07	ng	98
23) Fluoranthene	19.54	202	355410	6.13	ng	99
25) Pyrene	19.90	202	365433	4.48	ng	99
27) Benzo(a)anthracene	21.66	228	444569m	5.35	ng	
28) Chrysene	21.70	228	363444m	3.69	ng	
29) Bis(2-ethylhexyl)phthalate	21.59	149	43495	3.81	ng	# 72
30) Indeno(1,2,3-cd)pyrene	26.44	276	437812	4.29	ng	97
32) Benzo(b)fluoranthene	23.29	252	106418	5.28	ng	# 96
33) Benzo(k)fluoranthene	23.33	252	95159	4.44	ng	95
34) Benzo(a)pyrene	23.90	252	98220	4.98	ng	# 95
35) Dibenzo(a,h)anthracene	26.46	278	91904	4.74	ng	96
36) Benzo(g,h,i)perylene	27.19	276	379292	4.72	ng	97

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

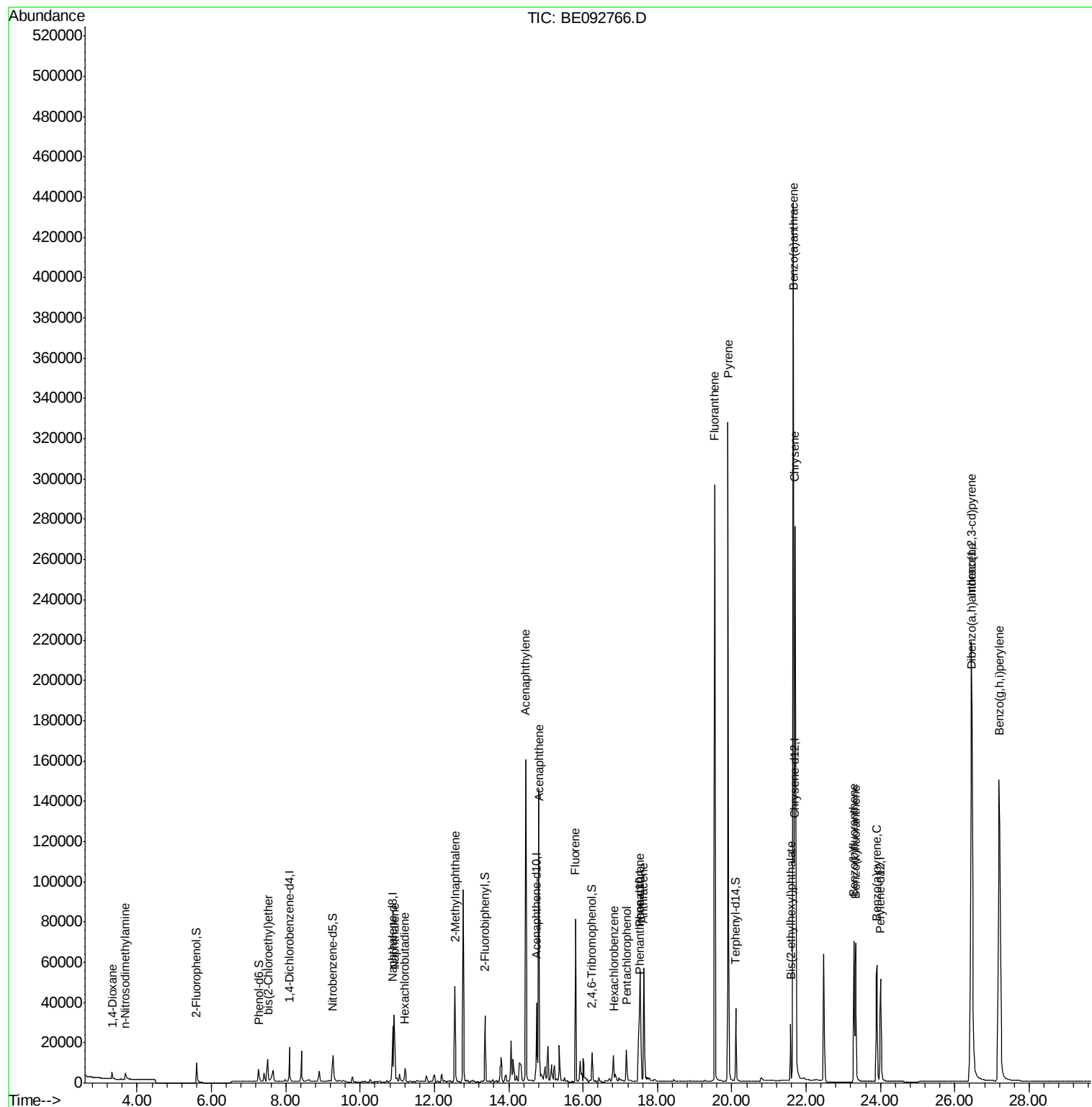
Data Path : Z:\HPCHEM1\BNA E\DATA\BE022817\
Data File : BE092766.D
Acq On : 28 Feb 2017 17:01
Operator : SJ/MA
Sample : I2006-03MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

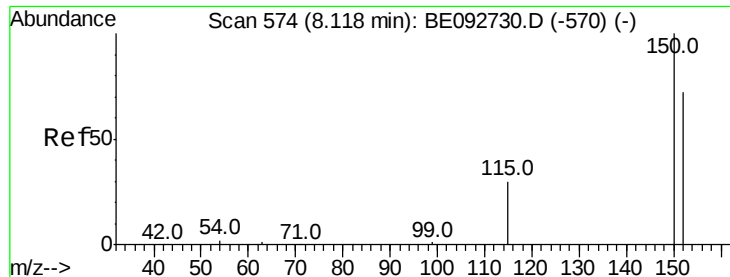
Instrument :
BNA_E
ClientSampleId :
C19013051MS

Manual Integrations
APPROVED

mohammad
3/1/2017 4:05:21 PM

Quant Time: Mar 01 00:27:31 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: BE092766.D

Acq: 28 Feb 2017 17:01

Instrument :

BNA_E

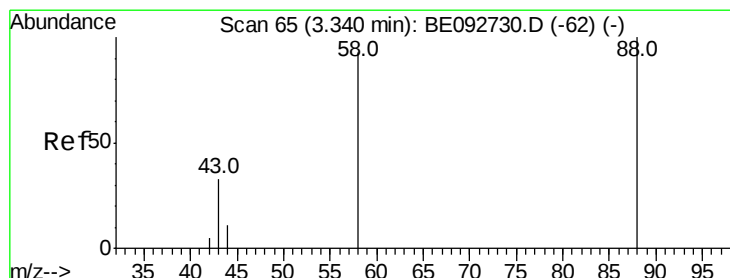
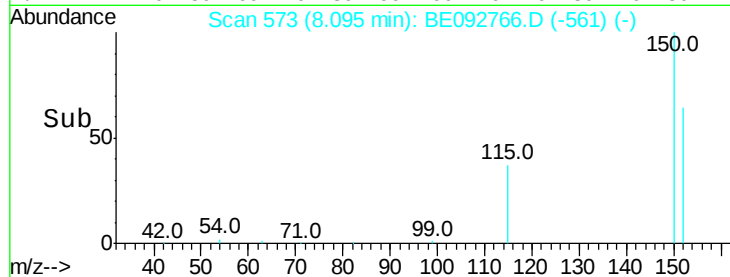
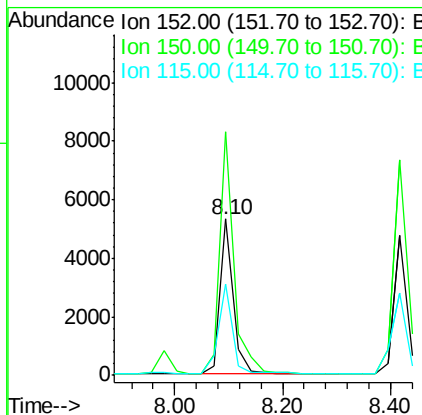
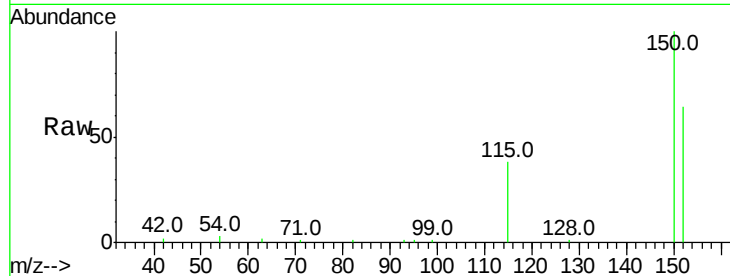
ClientSampleId :

C19013051MS

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.0	106.0	159.0
115	58.5	31.2	46.8

Manual Integrations
APPROVED

mohammad
3/1/2017 4:05:21 PM



#2

1,4-Dioxane

Concen: 1.84 ng

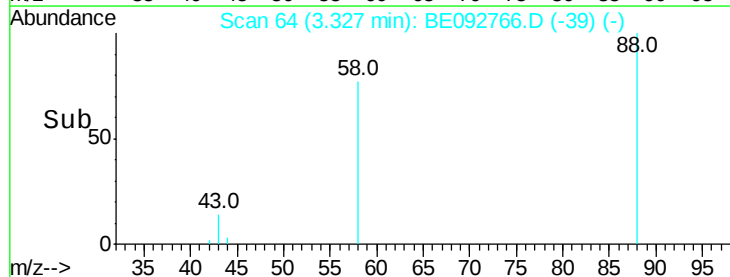
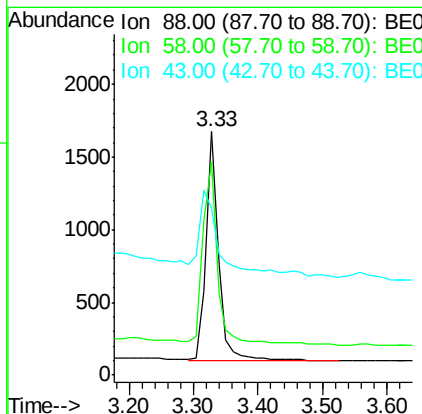
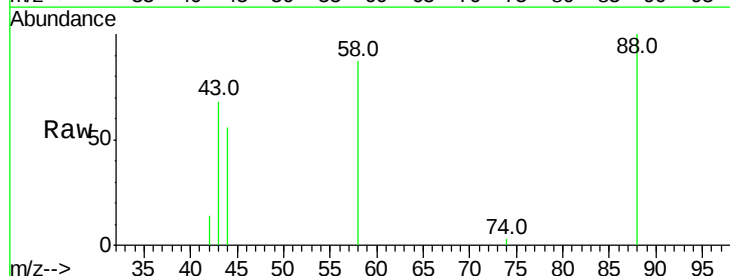
RT: 3.33 min Scan# 64

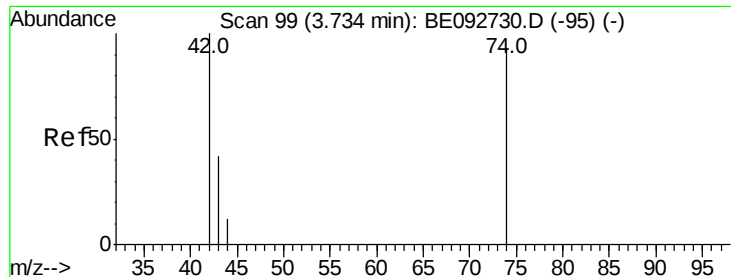
Delta R.T. -0.01 min

Lab File: BE092766.D

Acq: 28 Feb 2017 17:01

Tgt Ion	Ratio	Lower	Upper
88	100		
58	94.2	63.6	95.4
43	65.6	28.0	42.0





#3

n-Nitrosodimethylamine

Concen: 1.97 ng

RT: 3.69 min Scan# 95

Delta R.T. -0.05 min

Lab File: BE092766.D

Acq: 28 Feb 2017 17:01

Instrument :

BNA_E

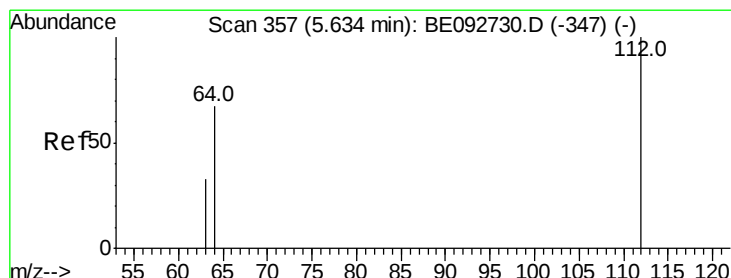
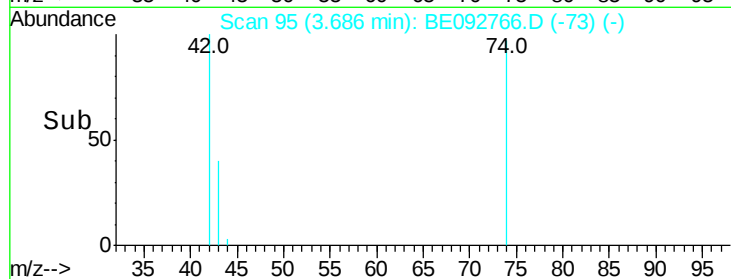
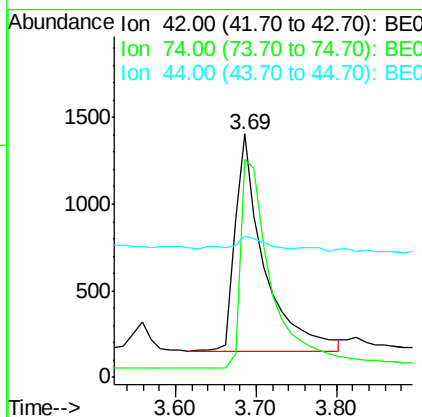
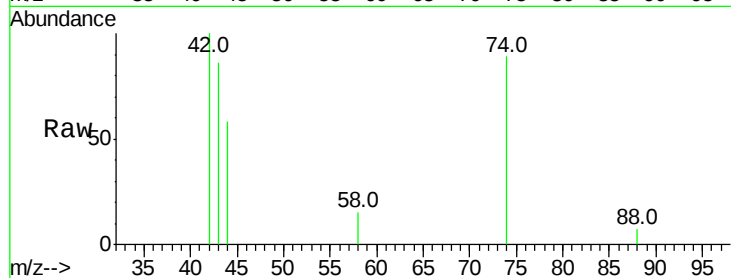
ClientSampleId :

C19013051MS

Tot Ion:	42	Resp:	3092
Ion Ratio	Lower	Upper	
42	100		
74	114.1	86.0	129.0
44	4.7	5.1	7.7#

Manual Integrations
APPROVED

mohammad
3/1/2017 4:05:21 PM



#4

2-Fluorophenol

Concen: 5.51 ng

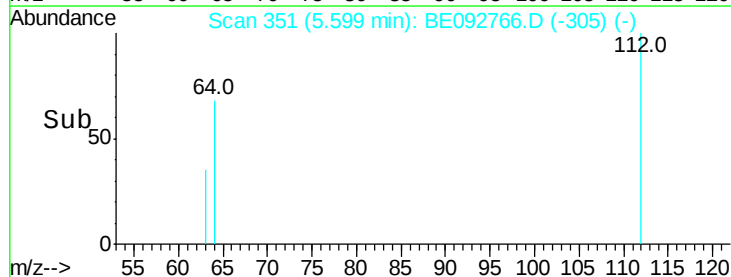
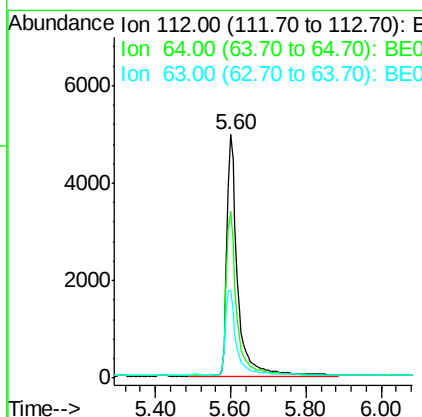
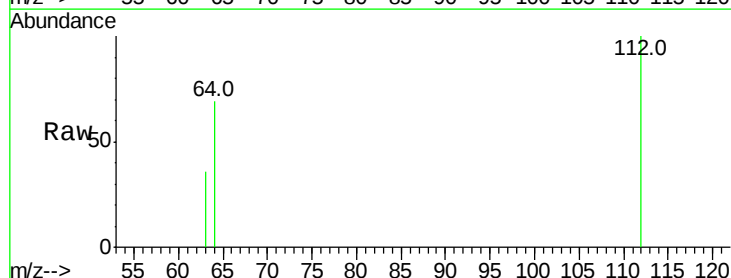
RT: 5.60 min Scan# 351

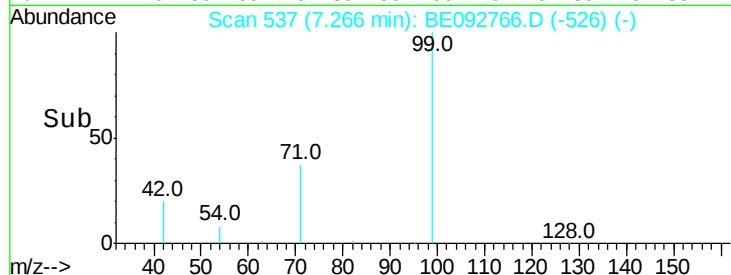
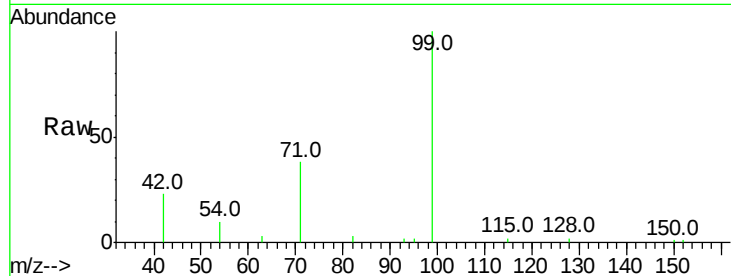
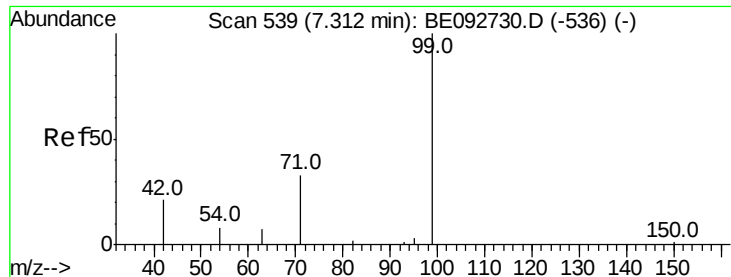
Delta R.T. -0.03 min

Lab File: BE092766.D

Acq: 28 Feb 2017 17:01

Tgt Ion:	112	Resp:	9781
Ion Ratio	Lower	Upper	
112	100		
64	67.4	53.5	80.3
63	36.4	27.9	41.9





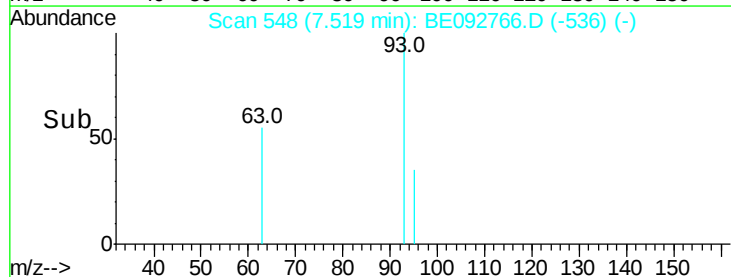
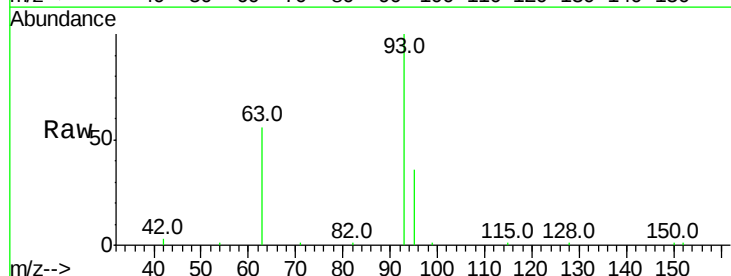
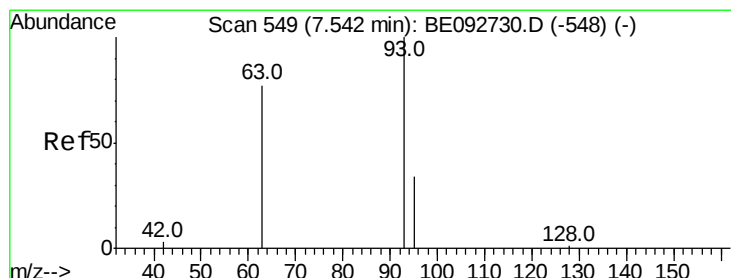
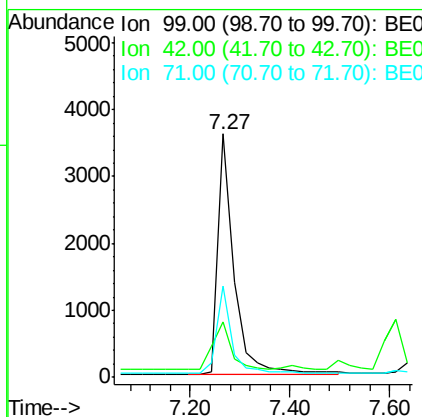
#5
Phenol-d6
Concen: 3.73 ng
RT: 7.27 min Scan# 537
Delta R.T. -0.05 min
Lab File: BE092766.D
Acq: 28 Feb 2017 17:01

Tot Ion	Ratio	Lower	Upper
99	100		
42	22.0	16.0	24.0
71	34.6	30.6	45.8

Instrument :
BNA_E
ClientSampleId :
C19013051MS

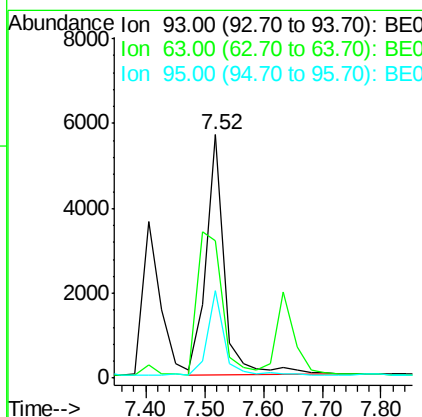
Manual Integrations
APPROVED

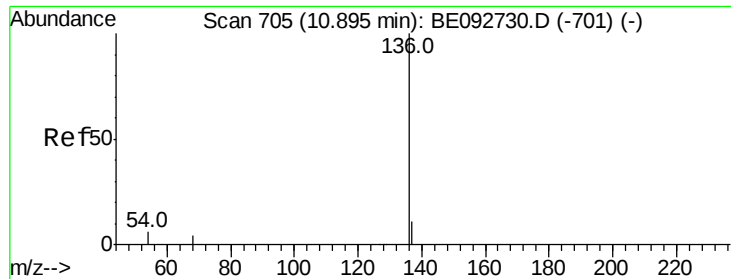
mohammad
3/1/2017 4:05:21 PM



#6
bis(2-Chloroethyl)ether
Concen: 5.07 ng
RT: 7.52 min Scan# 548
Delta R.T. -0.02 min
Lab File: BE092766.D
Acq: 28 Feb 2017 17:01

Tgt Ion	Ratio	Lower	Upper
93	100		
63	0.0	71.6	107.4#
95	33.2	24.0	36.0





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.88 min Scan# 704

Delta R.T. -0.02 min

Lab File: BE092766.D

Acq: 28 Feb 2017 17:01

Instrument :

BNA_E

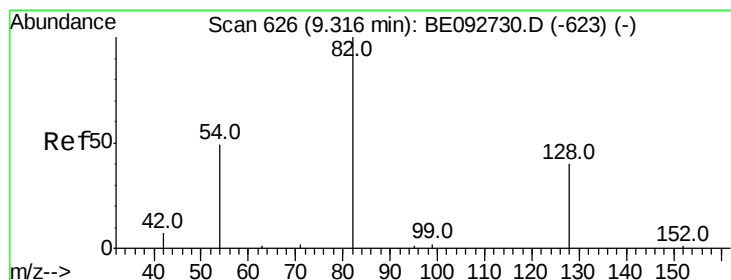
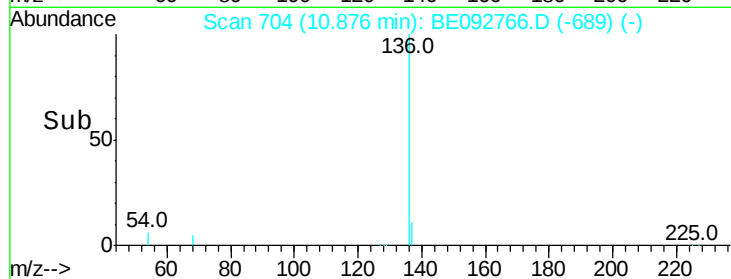
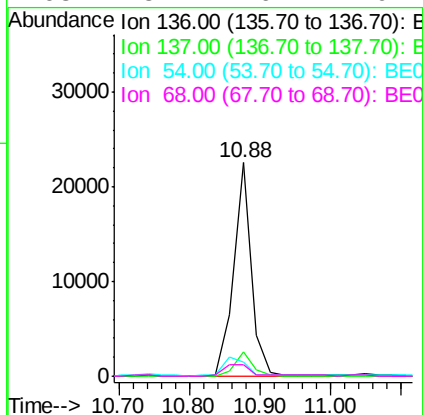
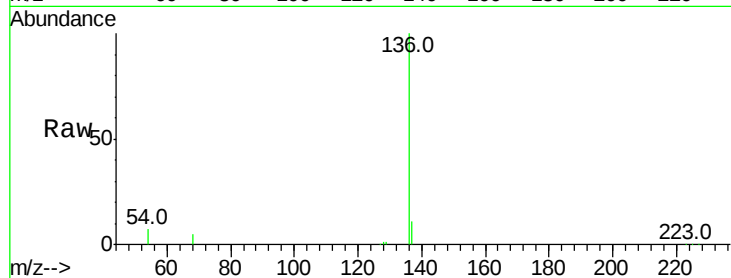
ClientSampleId :

C19013051MS

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.4	8.2	12.4	
54	6.6	9.6	14.4	
68	5.2	6.7	10.1	

Manual Integrations
APPROVED

mohammad
3/1/2017 4:05:21 PM



#8

Nitrobenzene-d5

Concen: 5.22 ng

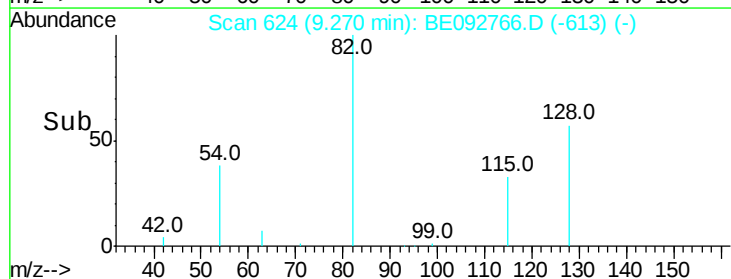
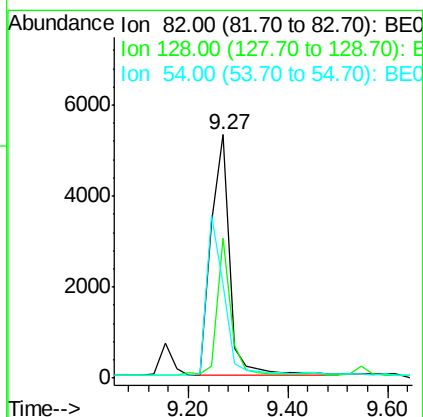
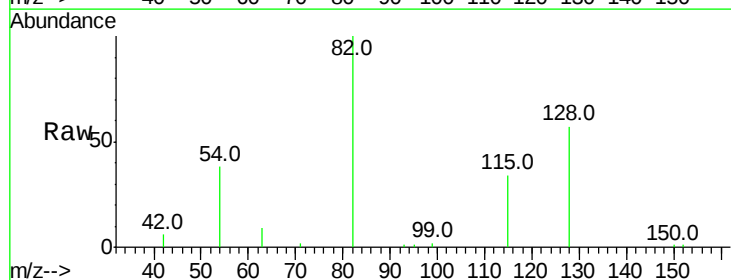
RT: 9.27 min Scan# 624

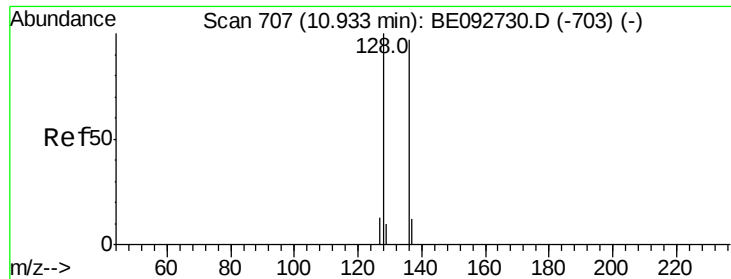
Delta R.T. -0.05 min

Lab File: BE092766.D

Acq: 28 Feb 2017 17:01

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	57.5	39.0	58.4	
54	38.5	44.8	67.2	





#9

Naphthalene

Concen: 6.49 ng

RT: 10.91 min Scan# 706

Delta R.T. -0.02 min

Lab File: BE092766.D

Acq: 28 Feb 2017 17:01

Instrument :

BNA_E

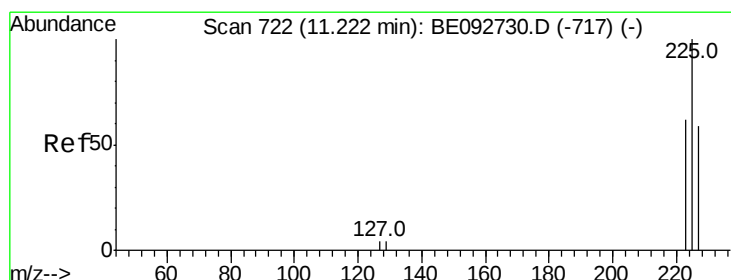
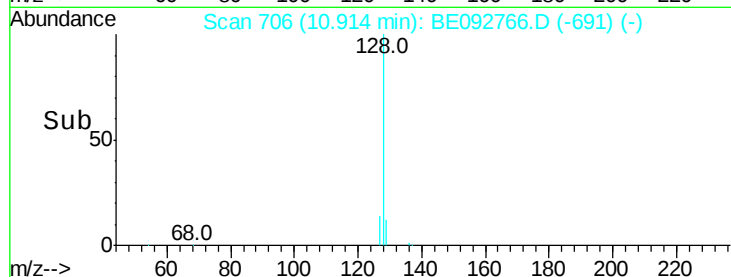
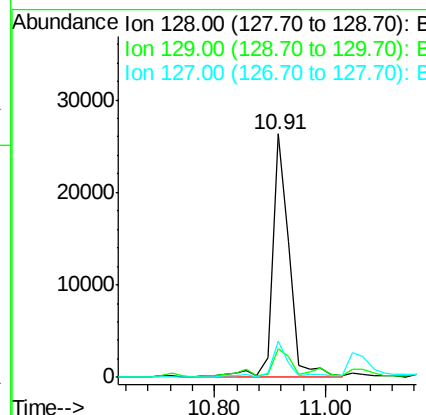
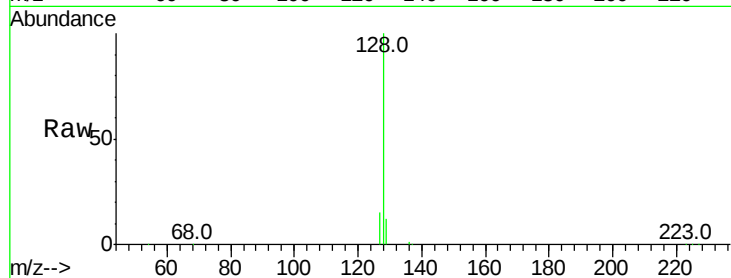
ClientSampleId :

C19013051MS

Tot Ion:	128	Resp:	55161
Ion	Ratio	Lower	Upper
128	100		
129	11.7	11.2	16.8
127	14.6	11.6	17.4

Manual Integrations
APPROVED

mohammad
3/1/2017 4:05:21 PM



#10

Hexachlorobutadiene

Concen: 4.70 ng

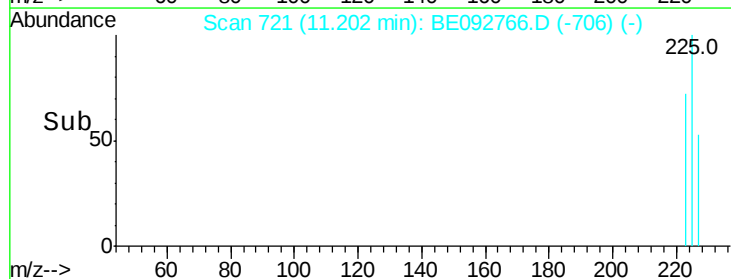
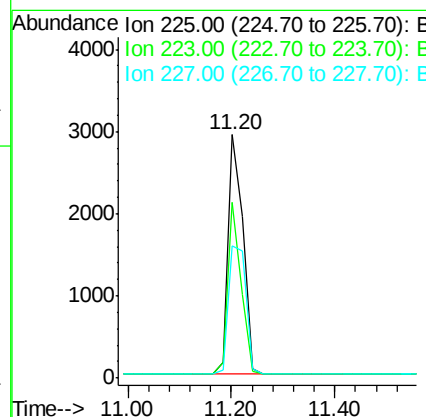
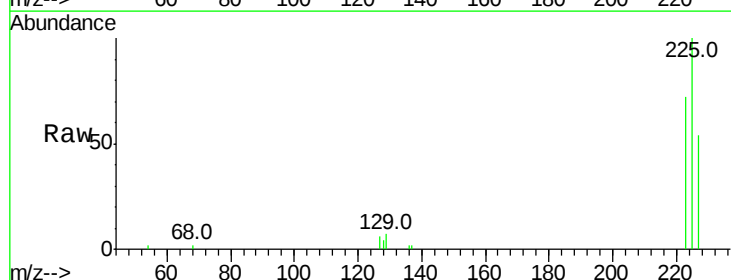
RT: 11.20 min Scan# 721

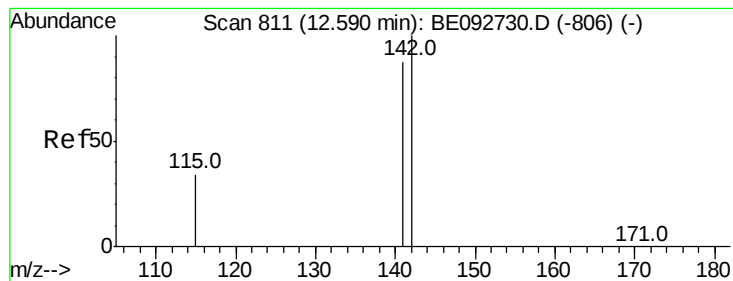
Delta R.T. -0.02 min

Lab File: BE092766.D

Acq: 28 Feb 2017 17:01

Tgt Ion:	225	Resp:	5869
Ion	Ratio	Lower	Upper
225	100		
223	64.4	50.6	76.0
227	62.9	51.4	77.0





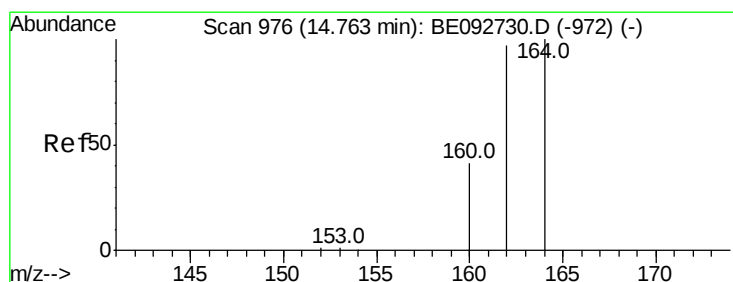
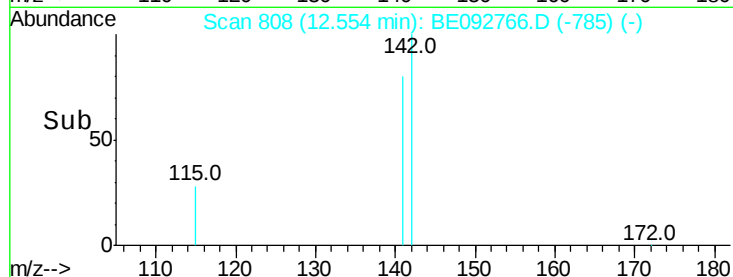
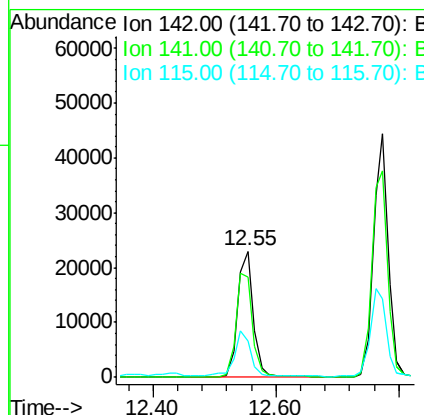
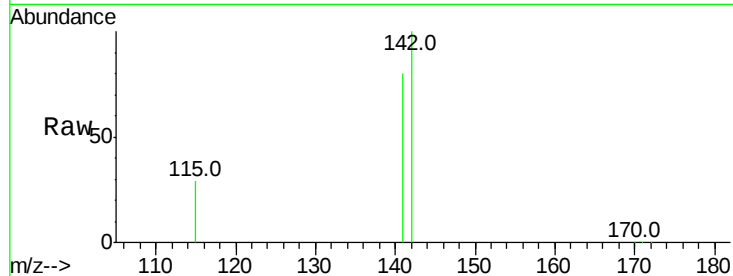
#11
2-Methylnaphthalene
Concen: 7.61 ng
RT: 12.55 min Scan# 808
Delta R.T. -0.04 min
Lab File: BE092766.D
Acq: 28 Feb 2017 17:01

Instrument :
BNA_E
ClientSampleId :
C19013051MS

Tot Ion	Ratio	Lower	Upper
142	100		
141	79.5	73.7	110.5
115	29.1	34.0	51.0#

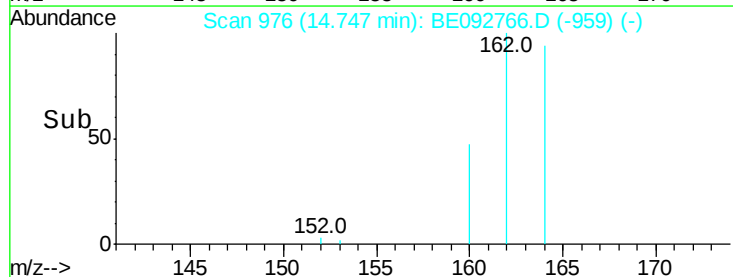
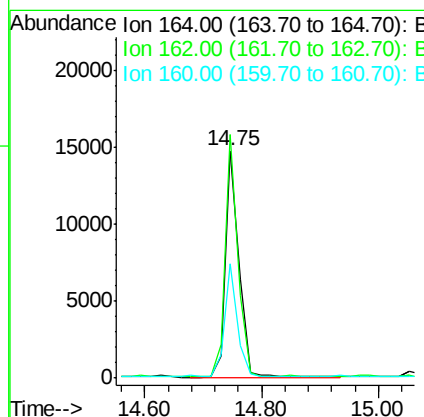
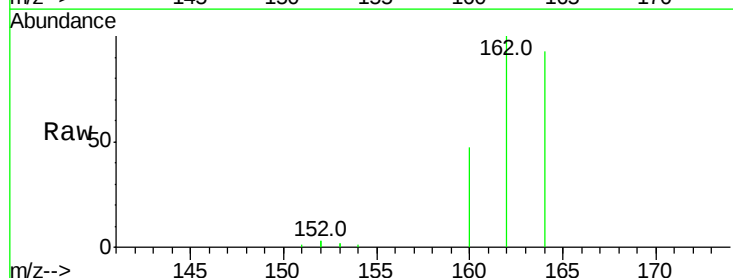
Manual Integrations
APPROVED

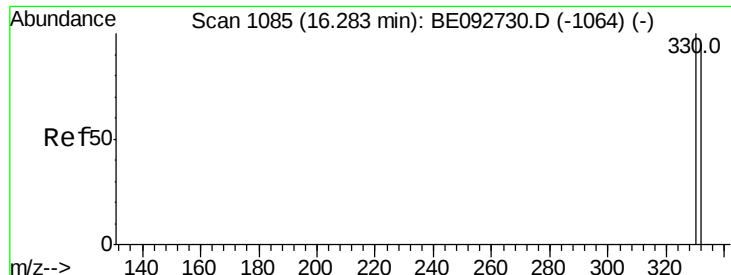
mohammad
3/1/2017 4:05:21 PM



#12
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.75 min Scan# 976
Delta R.T. -0.02 min
Lab File: BE092766.D
Acq: 28 Feb 2017 17:01

Tgt Ion	Ratio	Lower	Upper
164	100		
162	107.1	71.4	107.0#
160	50.3	27.4	41.2#





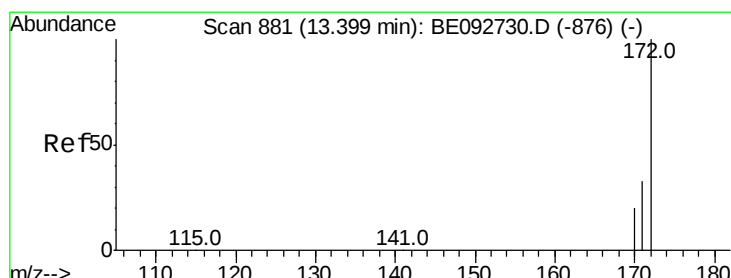
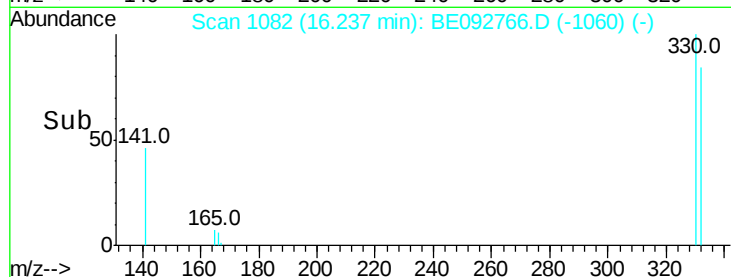
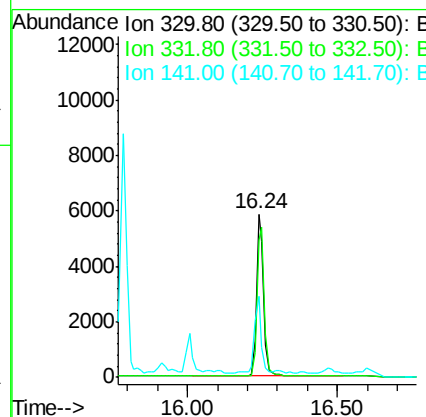
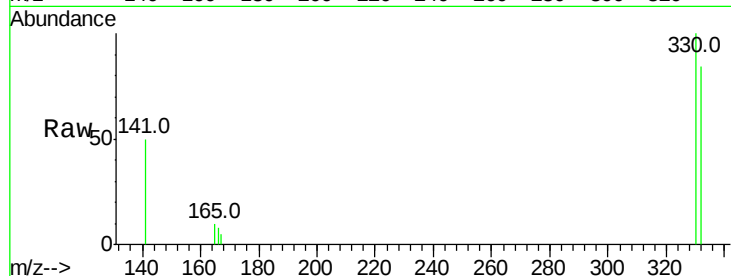
#13
 2,4,6-Tribromophenol
 Concen: 19.12 ng
 RT: 16.24 min Scan# 1082
 Delta R.T. -0.05 min
 Lab File: BE092766.D
 Acq: 28 Feb 2017 17:01

Instrument :
 BNA_E
 ClientSampleId :
 C19013051MS

Tot Ion:330 Resp: 9680
 Ion Ratio Lower Upper
 330 100
 332 96.7 75.4 113.0
 141 46.6 31.0 46.6#

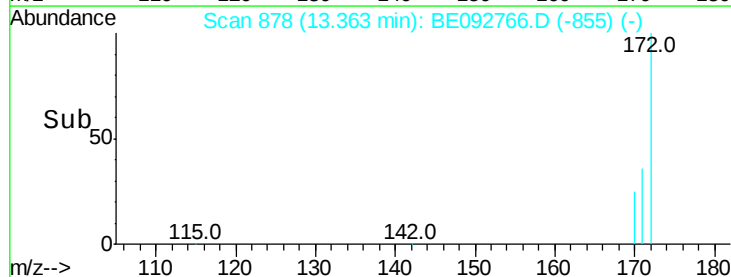
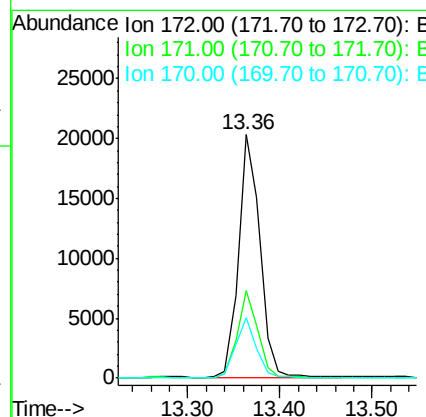
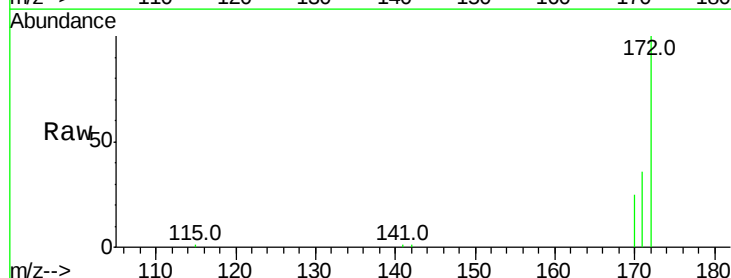
Manual Integrations
 APPROVED

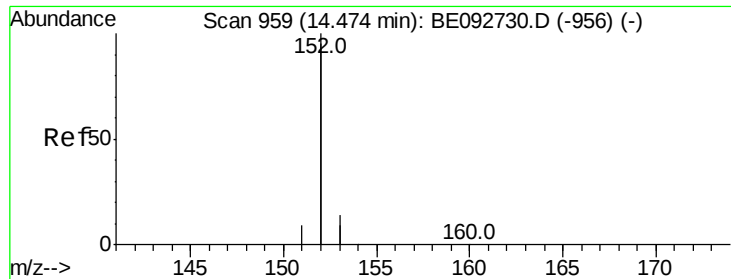
mohammad
 3/1/2017 4:05:21 PM



#14
 2-Fluorobiphenyl
 Concen: 5.62 ng
 RT: 13.36 min Scan# 878
 Delta R.T. -0.04 min
 Lab File: BE092766.D
 Acq: 28 Feb 2017 17:01

Tgt Ion:172 Resp: 32670
 Ion Ratio Lower Upper
 172 100
 171 36.0 30.1 45.1
 170 24.9 21.8 32.6





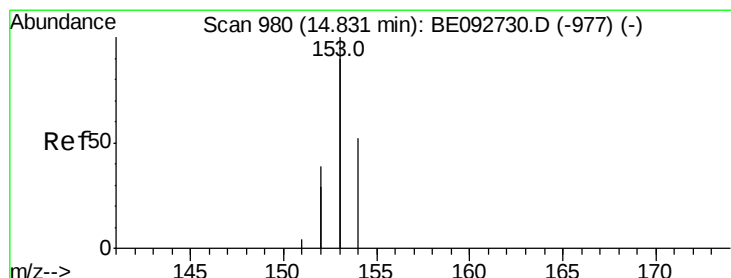
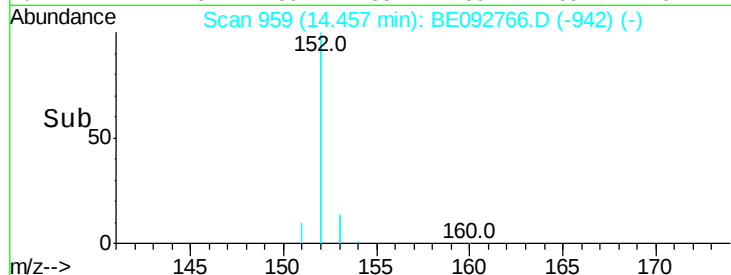
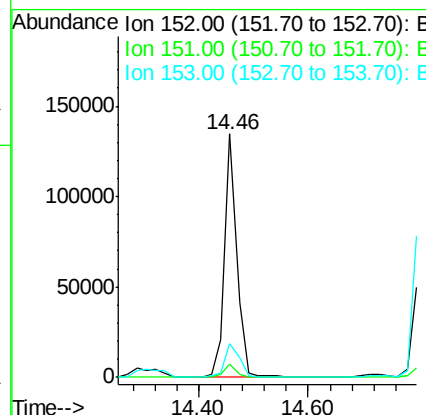
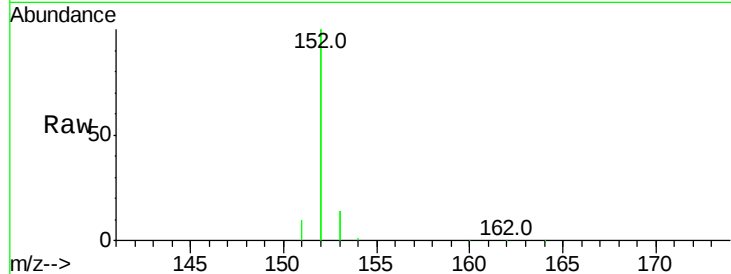
#15
Acenaphthylene
Concen: 5.69 ng
RT: 14.46 min Scan# 959
Delta R.T. -0.02 min
Lab File: BE092766.D
Acq: 28 Feb 2017 17:01

Instrument :
BNA_E
ClientSampleId :
C19013051MS

Tot Ion	Ratio	Lower	Upper
152	100		
151	5.0	3.9	5.9
153	16.4	10.4	15.6

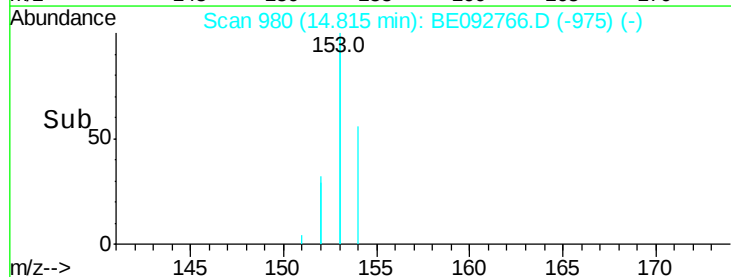
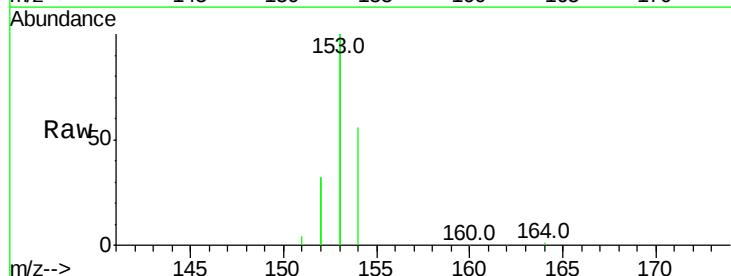
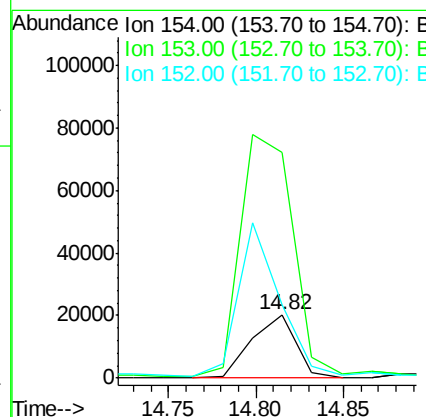
Manual Integrations
APPROVED

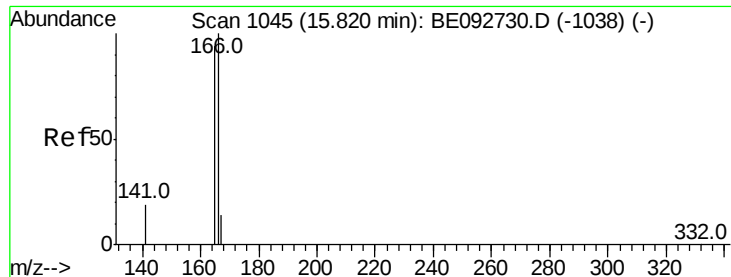
mohammad
3/1/2017 4:05:21 PM



#16
Acenaphthene
Concen: 6.85 ng
RT: 14.82 min Scan# 980
Delta R.T. -0.02 min
Lab File: BE092766.D
Acq: 28 Feb 2017 17:01

Tgt Ion	Ratio	Lower	Upper
154	100		
153	455.6	350.8	526.2
152	229.5	171.1	256.7





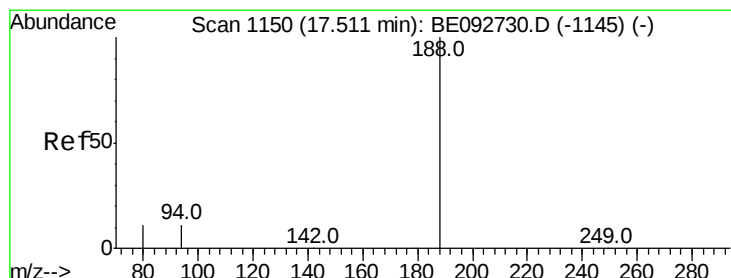
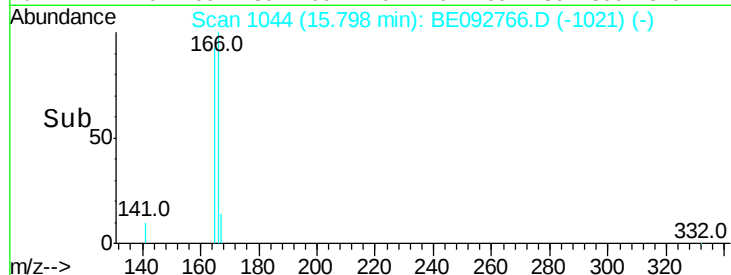
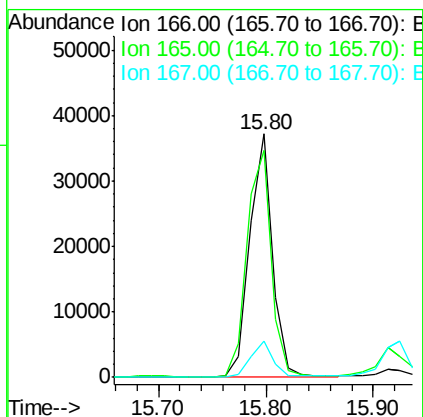
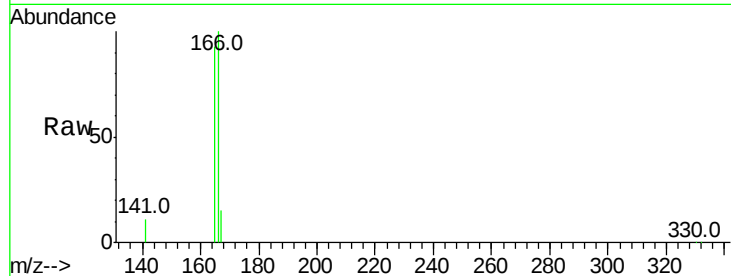
#17
Fluorene
 Concen: 8.09 ng
 RT: 15.80 min Scan# 1044
 Delta R.T. -0.02 min
 Lab File: BE092766.D
 Acq: 28 Feb 2017 17:01

Instrument :
 BNA_E
 ClientSampleId :
 C19013051MS

Tot Ion	Ratio	Lower	Upper
166	100		
165	100.0	78.2	117.4
167	14.5	11.0	16.4

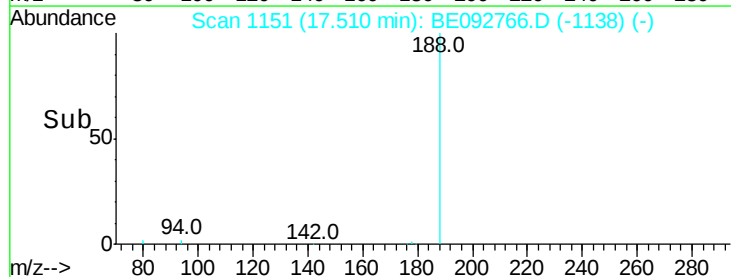
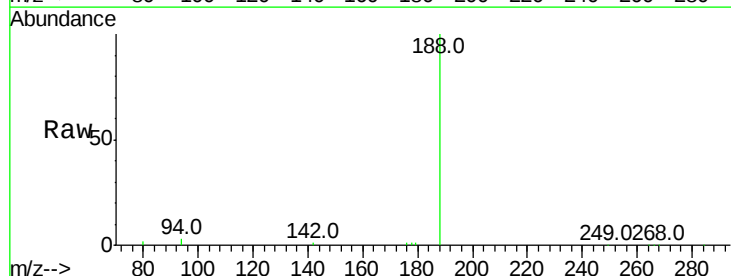
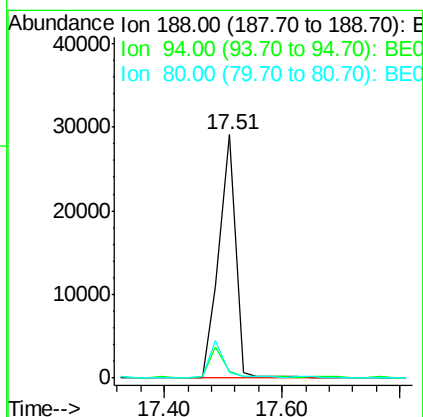
Manual Integrations
 APPROVED

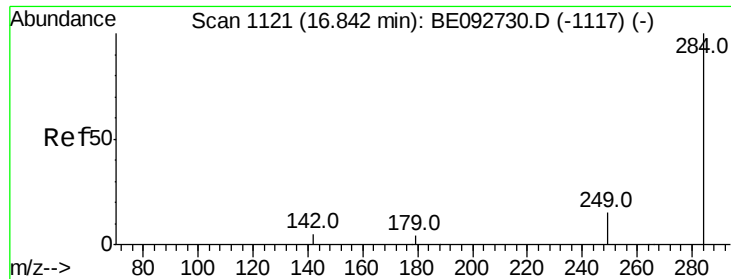
mohammad
 3/1/2017 4:05:21 PM



#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.51 min Scan# 1151
 Delta R.T. -0.00 min
 Lab File: BE092766.D
 Acq: 28 Feb 2017 17:01

Tgt Ion	Ratio	Lower	Upper
188	100		
94	2.9	3.2	4.8#
80	2.3	2.6	3.8#





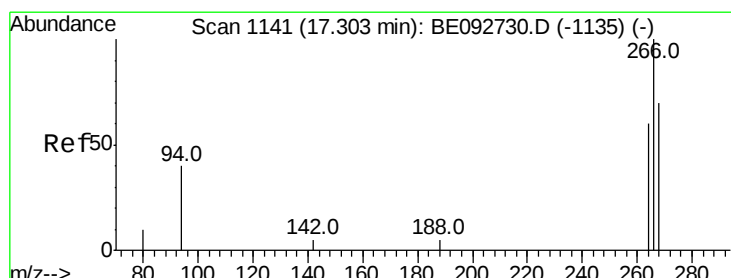
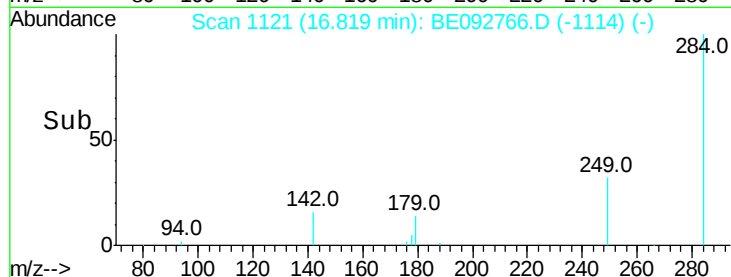
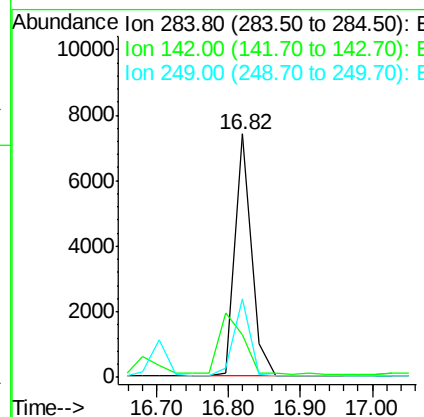
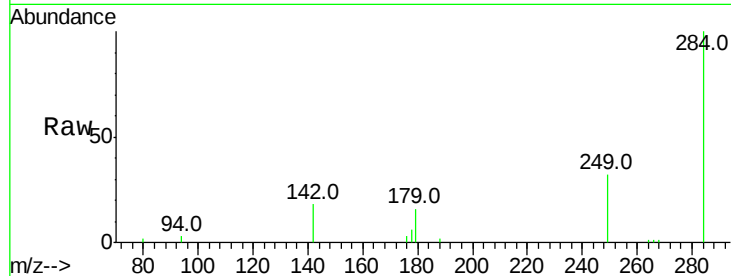
#19
Hexachlorobenzene
Concen: 5.34 ng
RT: 16.82 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BE092766.D
Acq: 28 Feb 2017 17:01

Instrument :
BNA_E
ClientSampleId :
C19013051MS

Tot Ion	Ratio	Lower	Upper
284	100		
142	0.0	29.1	43.7#
249	31.3	27.9	41.9

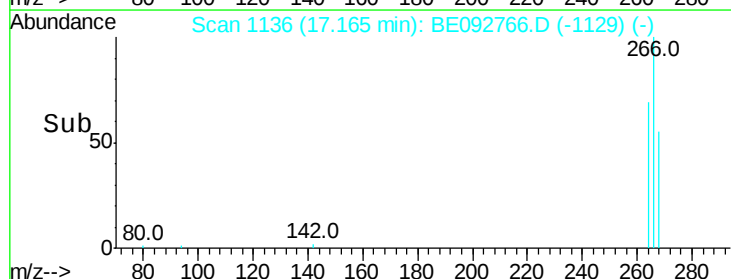
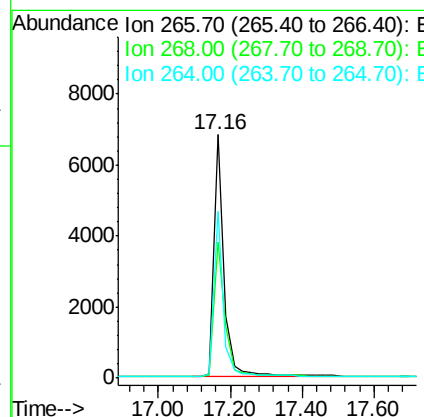
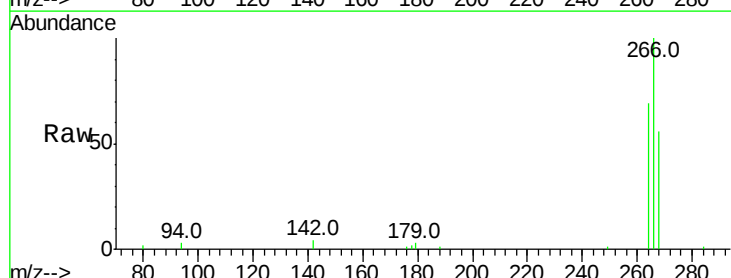
Manual Integrations
APPROVED

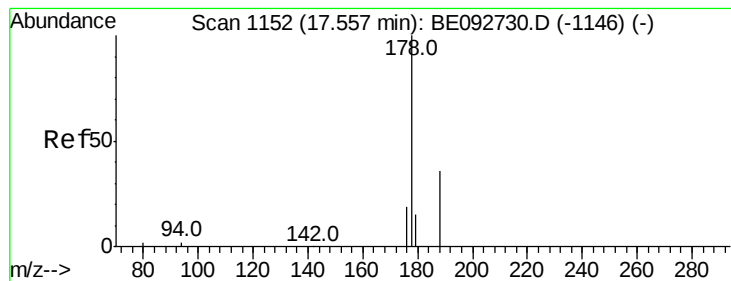
mohammad
3/1/2017 4:05:21 PM



#20
Pentachlorophenol
Concen: 19.84 ng
RT: 17.16 min Scan# 1136
Delta R.T. -0.14 min
Lab File: BE092766.D
Acq: 28 Feb 2017 17:01

Tgt Ion	Ratio	Lower	Upper
266	100		
268	55.8	62.5	93.7#
264	68.7	57.2	85.8





#21

Phenanthrene

Concen: 5.50 ng/mL

RT: 17.53 min Scan# 1152

Delta R.T. -0.02 min

Lab File: BE092766.D

Acq: 28 Feb 2017 17:01

Instrument :

BNA_E

ClientSampleId :

C19013051MS

Tot Ion:178 Resp: 74318

Ion Ratio Lower Upper

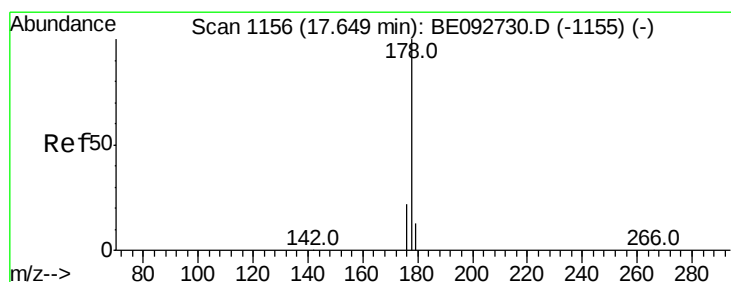
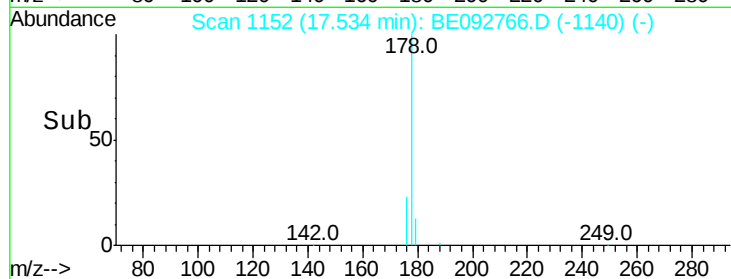
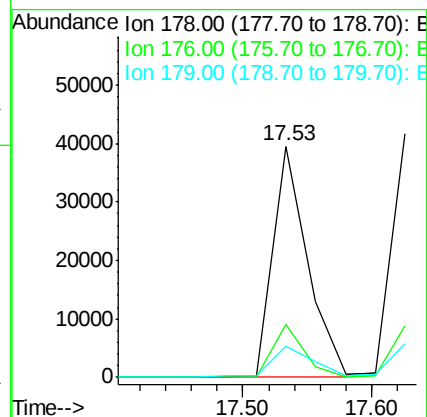
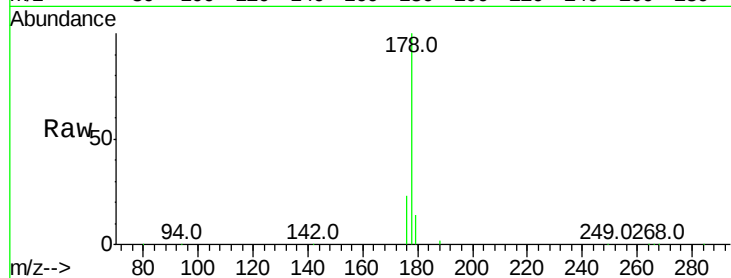
178 100

176 19.4 15.8 23.8

179 16.5 16.0 24.0

Manual Integrations
APPROVED

mohammad
3/1/2017 4:05:21 PM



#22

Anthracene

Concen: 6.07 ng/mL

RT: 17.63 min Scan# 1156

Delta R.T. -0.02 min

Lab File: BE092766.D

Acq: 28 Feb 2017 17:01

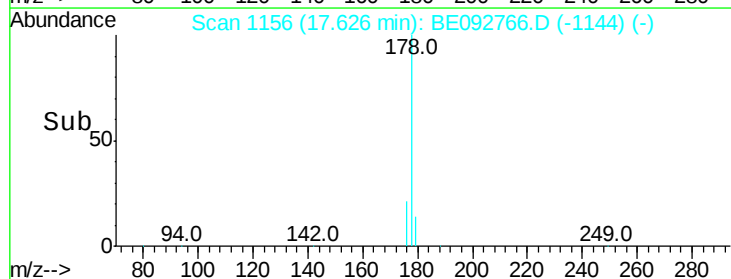
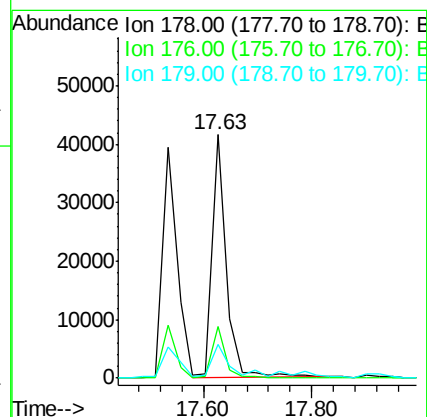
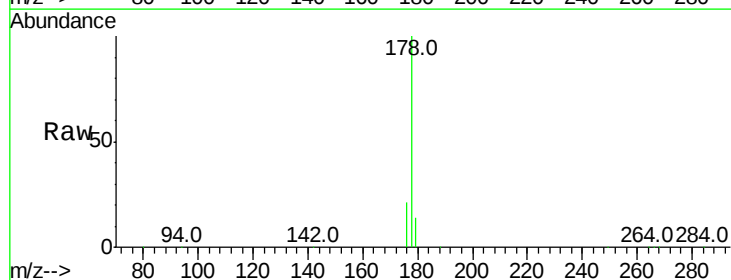
Tgt Ion:178 Resp: 75515

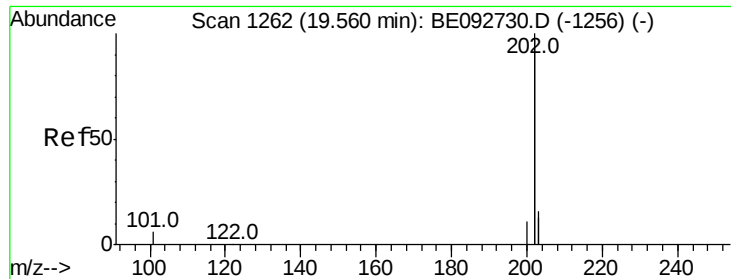
Ion Ratio Lower Upper

178 100

176 19.8 15.0 22.4

179 16.2 12.2 18.2





#23

Fluoranthene

Concen: 6.13 ng

RT: 19.54 min Scan# 1262

Delta R.T. -0.02 min

Lab File: BE092766.D

Acq: 28 Feb 2017 17:01

Instrument :

BNA_E

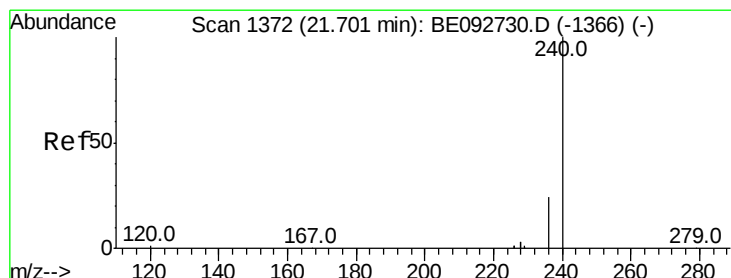
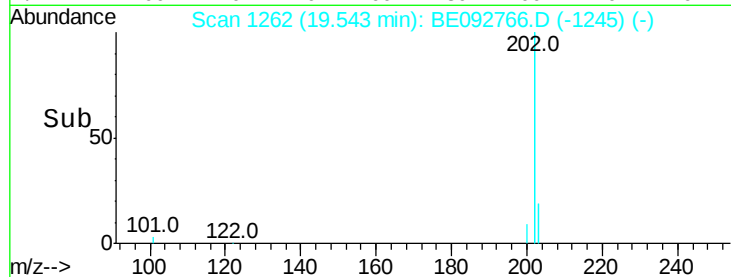
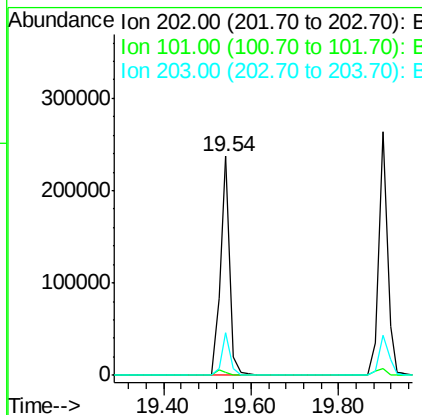
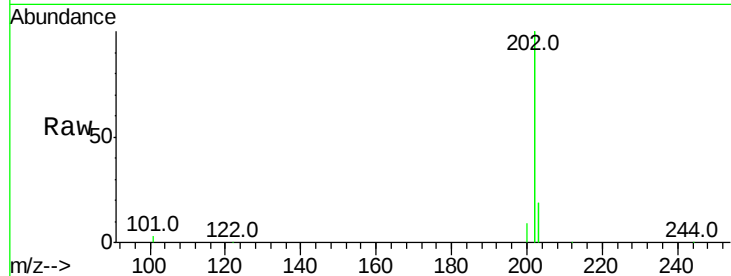
ClientSampleId :

C19013051MS

Tot Ion:	202	Resp:	355410
Ion Ratio	Lower	Upper	
202	100		
101	2.7	2.2	3.4
203	17.6	13.7	20.5

Manual Integrations
APPROVED

mohammad
3/1/2017 4:05:21 PM



#24

Chrysene-d12

Concen: 5.00 ng

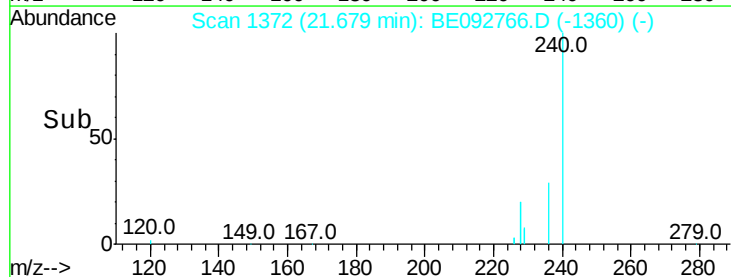
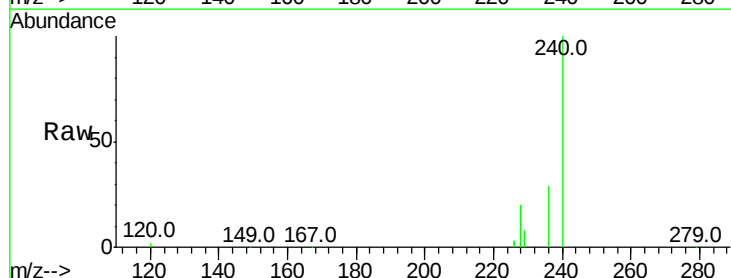
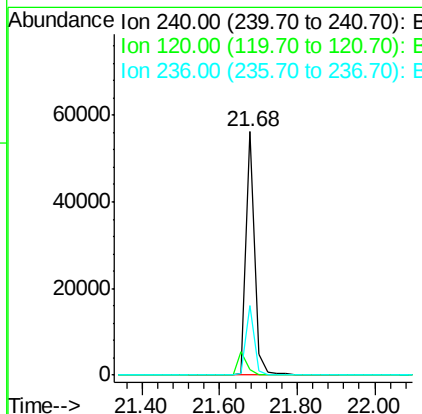
RT: 21.68 min Scan# 1372

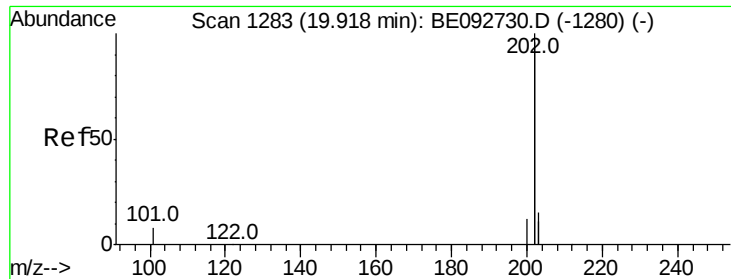
Delta R.T. -0.02 min

Lab File: BE092766.D

Acq: 28 Feb 2017 17:01

Tgt Ion:	240	Resp:	85626
Ion Ratio	Lower	Upper	
240	100		
120	2.4	2.6	4.0#
236	28.7	24.6	37.0





#25

Pvrene

Concen: 4.48 ng

RT: 19.90 min Scan# 1283

Delta R.T. -0.02 min

Lab File: BE092766.D

Acq: 28 Feb 2017 17:01

Instrument :

BNA_E

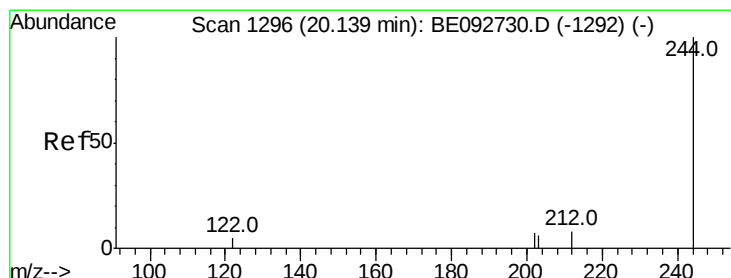
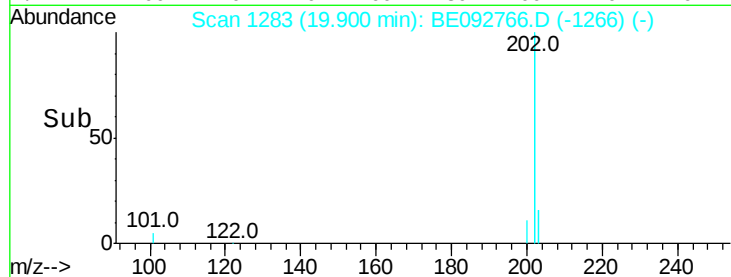
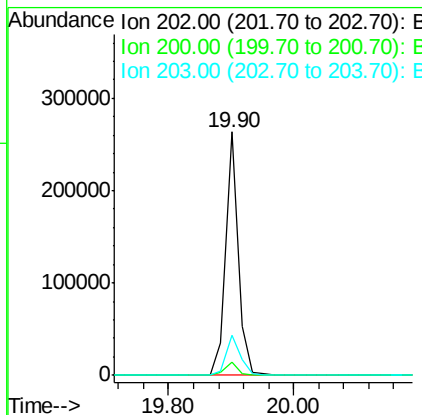
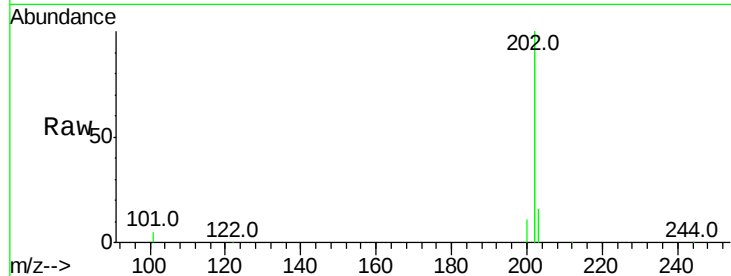
ClientSampleId :

C19013051MS

Tot Ion:	202	Resp:	365433
Ion Ratio	Lower	Upper	
202	100		
200	5.4	4.2	6.4
203	18.2	13.9	20.9

Manual Integrations
APPROVED

mohammad
3/1/2017 4:05:21 PM



#26

Terphenyl-d14

Concen: 4.85 ng

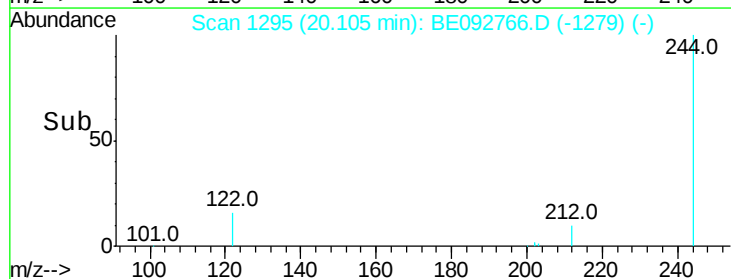
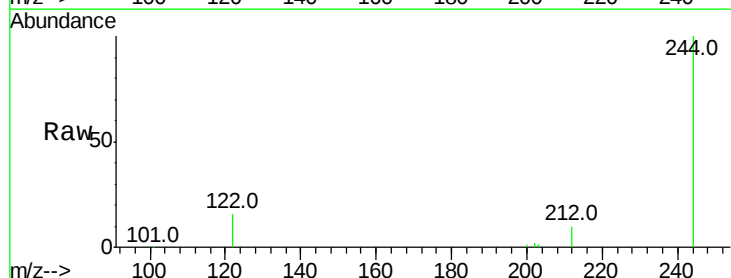
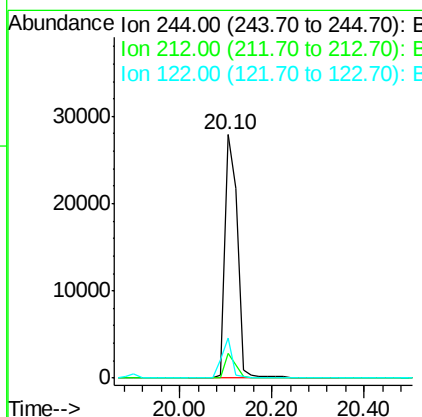
RT: 20.10 min Scan# 1295

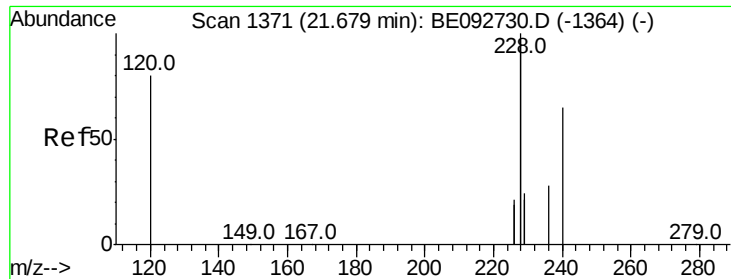
Delta R.T. -0.03 min

Lab File: BE092766.D

Acq: 28 Feb 2017 17:01

Tgt Ion:	244	Resp:	52972
Ion Ratio	Lower	Upper	
244	100		
212	10.3	6.7	10.1#
122	16.4	3.6	5.4#





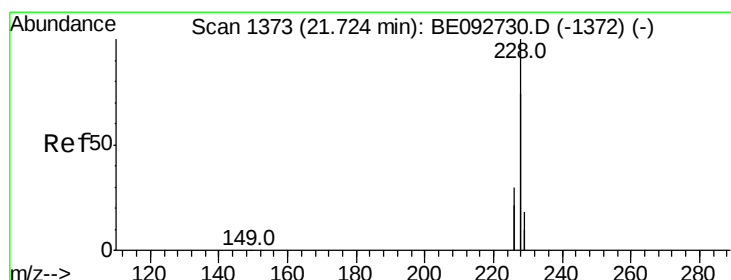
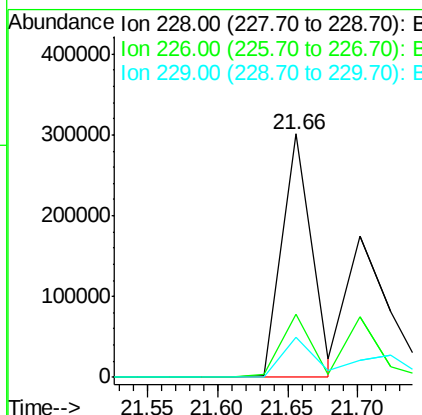
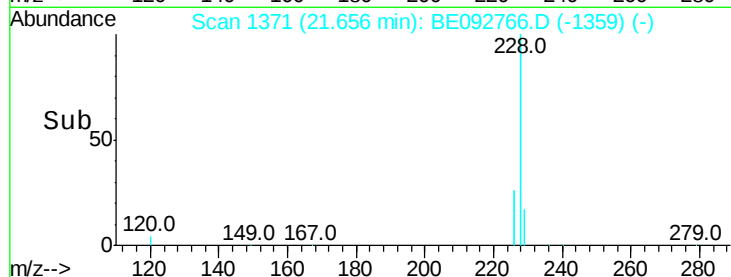
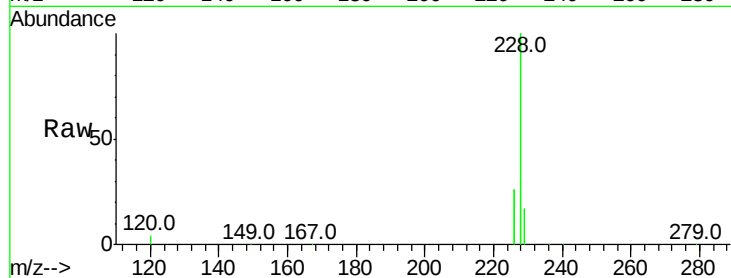
#27
Benzo(a)anthracene
Concen: 5.35 ng m
RT: 21.66 min Scan# 1371
Delta R.T. -0.02 min
Lab File: BE092766.D
Acq: 28 Feb 2017 17:01

Instrument :
BNA_E
ClientSampleId :
C19013051MS

Tot Ion	Ratio	Lower	Upper
228	100		
226	26.2	23.6	35.4
229	16.7	13.3	19.9

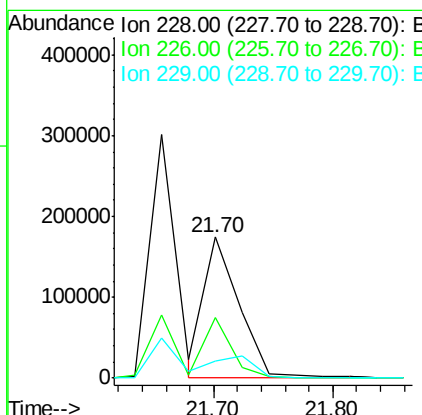
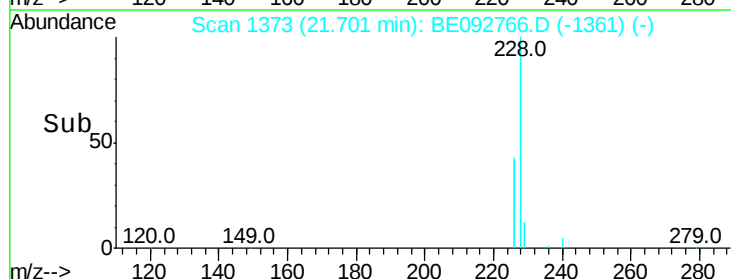
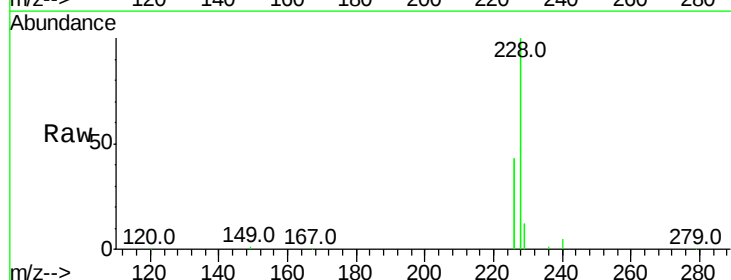
Manual Integrations
APPROVED

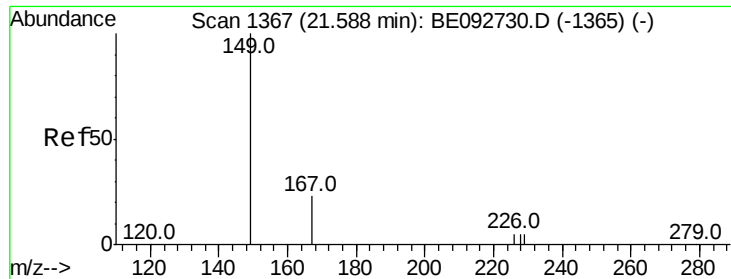
mohammad
3/1/2017 4:05:21 PM



#28
Chrysene
Concen: 3.69 ng m
RT: 21.70 min Scan# 1373
Delta R.T. -0.02 min
Lab File: BE092766.D
Acq: 28 Feb 2017 17:01

Tgt Ion	Ratio	Lower	Upper
228	100		
226	42.8	36.3	54.5
229	12.1	10.6	16.0





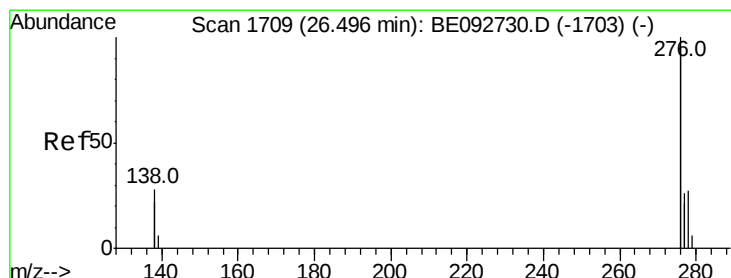
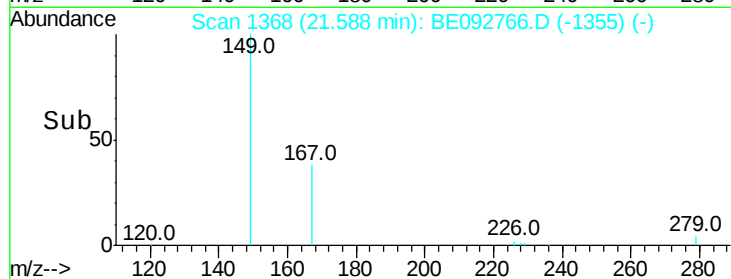
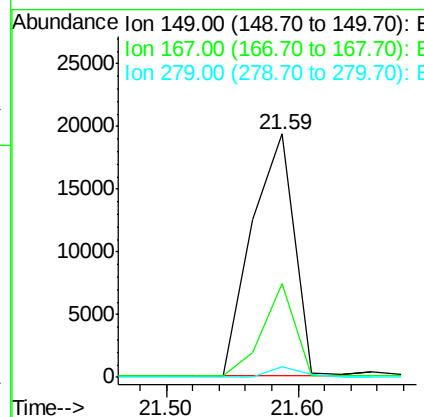
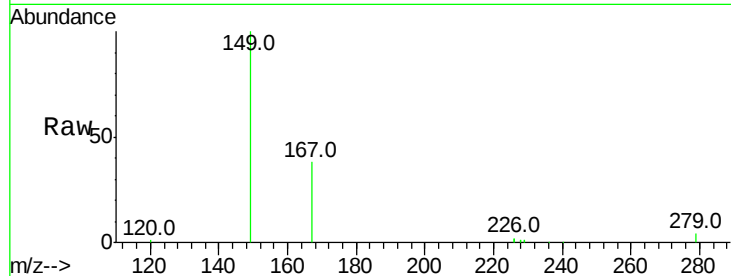
#29
 Bis(2-ethylhexyl)phthalate
 Concen: 3.81 ng
 RT: 21.59 min Scan# 1368
 Delta R.T. 0.00 min
 Lab File: BE092766.D
 Acq: 28 Feb 2017 17:01

Instrument :
 BNA_E
 ClientSampleId :
 C19013051MS

Tot Ion	Ratio	Lower	Upper
149	100		
167	29.3	16.0	24.0#
279	3.2	16.0	24.0#

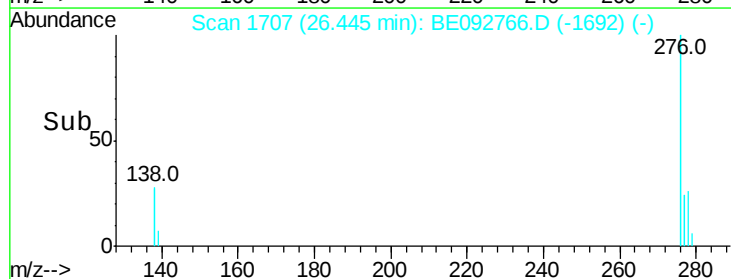
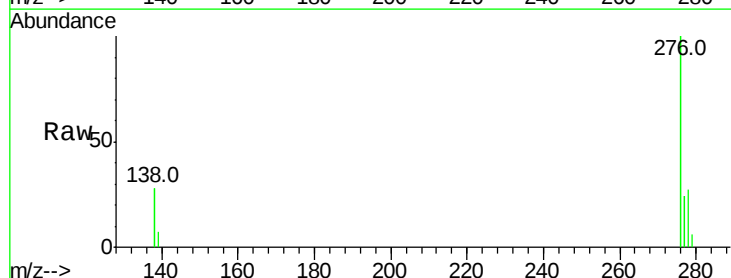
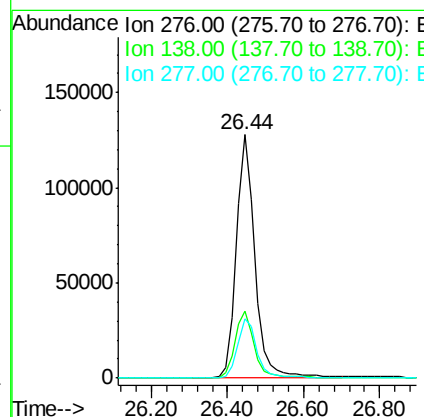
Manual Integrations
 APPROVED

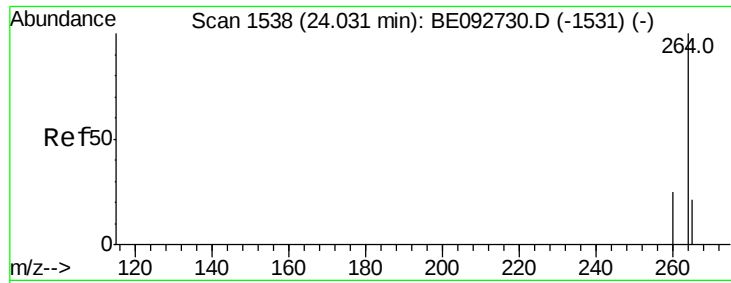
mohammad
 3/1/2017 4:05:21 PM



#30
 Indeno(1,2,3-cd)pyrene
 Concen: 4.29 ng
 RT: 26.44 min Scan# 1707
 Delta R.T. -0.05 min
 Lab File: BE092766.D
 Acq: 28 Feb 2017 17:01

Tgt Ion	Ratio	Lower	Upper
276	100		
138	28.1	20.3	30.5
277	25.0	19.7	29.5





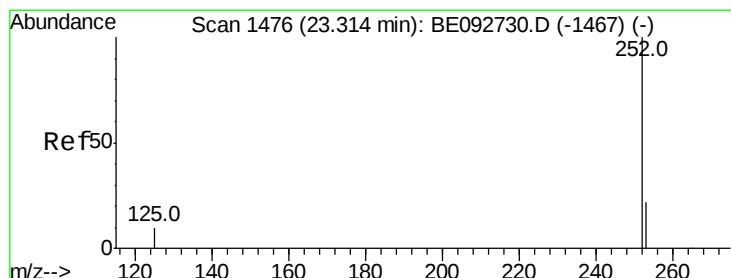
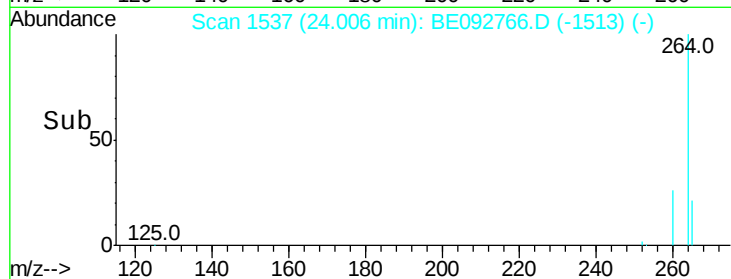
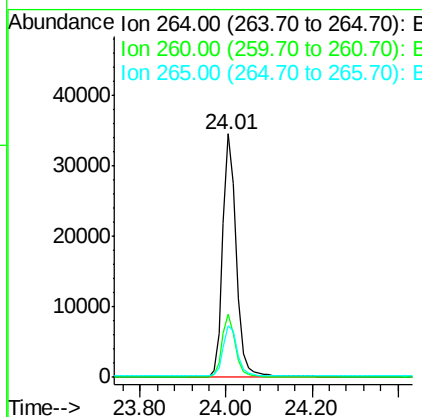
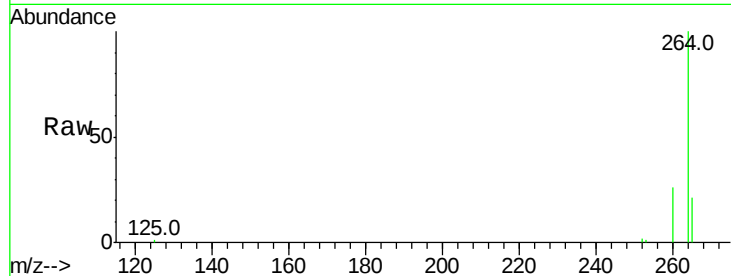
#31
Pervlene-d12
Concen: 5.00 ng
RT: 24.01 min Scan# 1537
Delta R.T. -0.02 min
Lab File: BE092766.D
Acq: 28 Feb 2017 17:01

Instrument :
BNA_E
ClientSampleId :
C19013051MS

Tot Ion	Ratio	Lower	Upper
264	100		
260	25.7	20.1	30.1
265	21.4	17.9	26.9

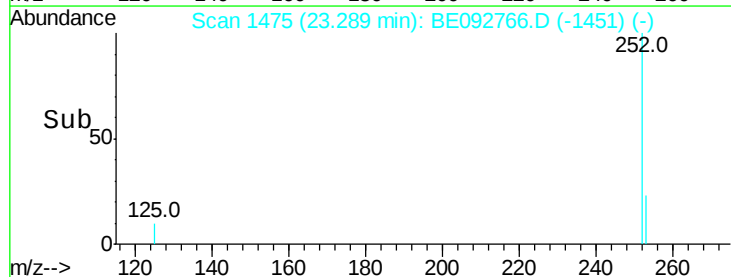
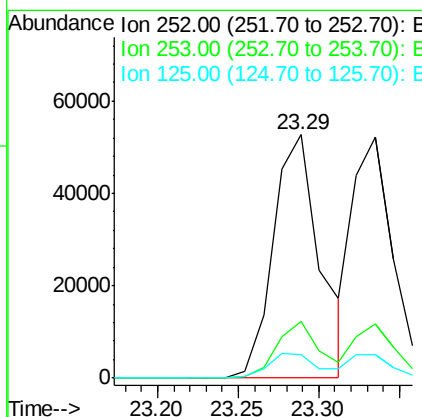
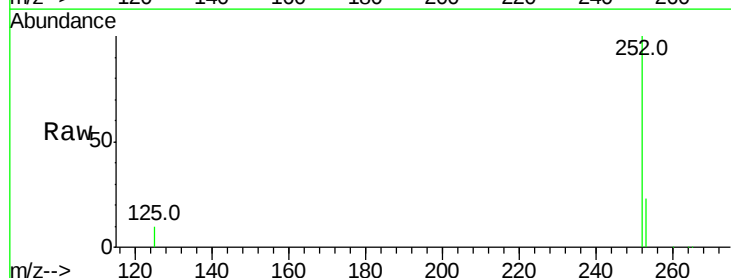
Manual Integrations
APPROVED

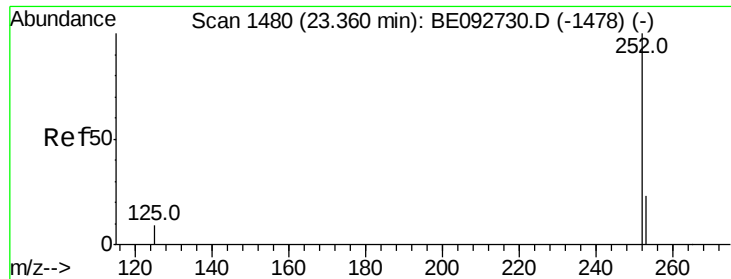
mohammad
3/1/2017 4:05:21 PM



#32
Benzo(b)fluoranthene
Concen: 5.28 ng
RT: 23.29 min Scan# 1475
Delta R.T. -0.02 min
Lab File: BE092766.D
Acq: 28 Feb 2017 17:01

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.7	28.1
125	9.7	10.5	15.7#





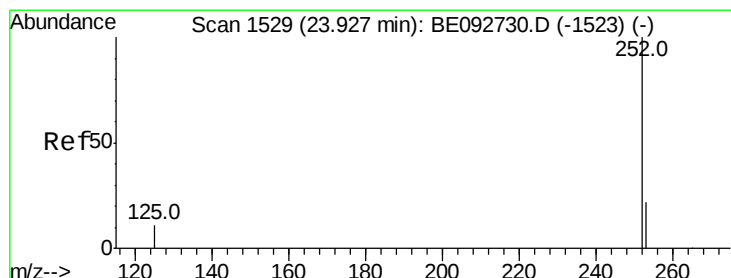
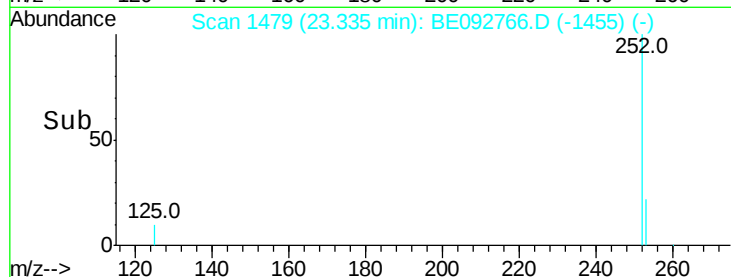
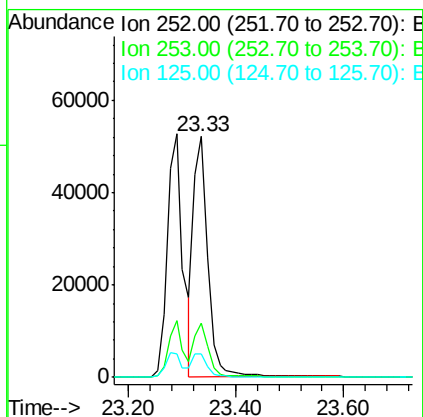
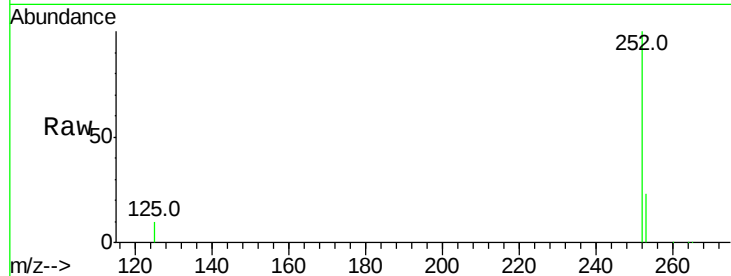
#33
Benzo(k)fluoranthene
Concen: 4.44 ng
RT: 23.33 min Scan# 1479
Delta R.T. -0.02 min
Lab File: BE092766.D
Acq: 28 Feb 2017 17:01

Instrument :
BNA_E
ClientSampleId :
C19013051MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.7	20.3	30.5
125	10.0	9.6	14.4

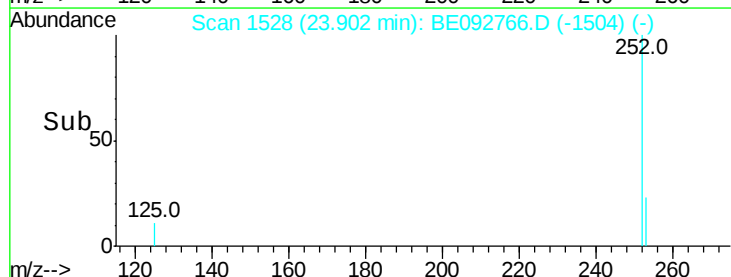
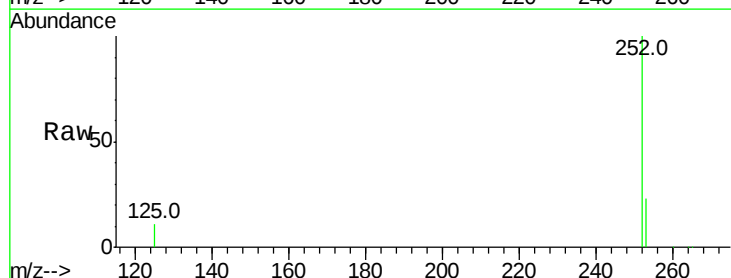
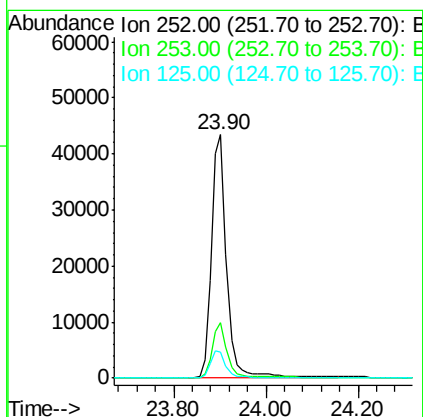
Manual Integrations
APPROVED

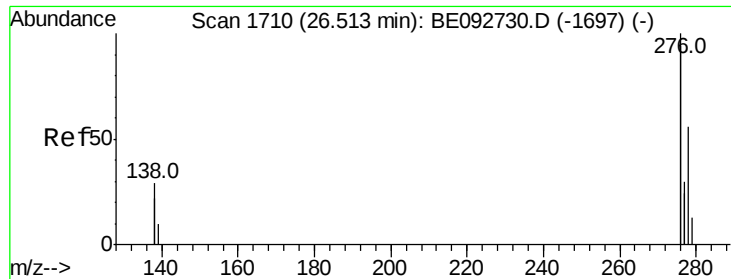
mohammad
3/1/2017 4:05:21 PM



#34
Benzo(a)pyrene
Concen: 4.98 ng
RT: 23.90 min Scan# 1528
Delta R.T. -0.02 min
Lab File: BE092766.D
Acq: 28 Feb 2017 17:01

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	19.0	28.6
125	10.9	11.8	17.8





#35

Dibenzo(a,h)anthracene

Concen: 4.74 ng

RT: 26.46 min Scan# 1708

Delta R.T. -0.05 min

Lab File: BE092766.D

Acq: 28 Feb 2017 17:01

Instrument :

BNA_E

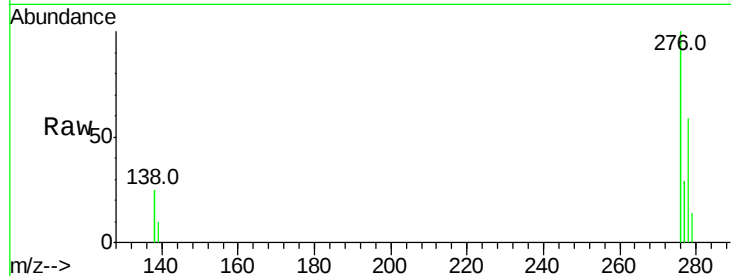
ClientSampleId :

C19013051MS

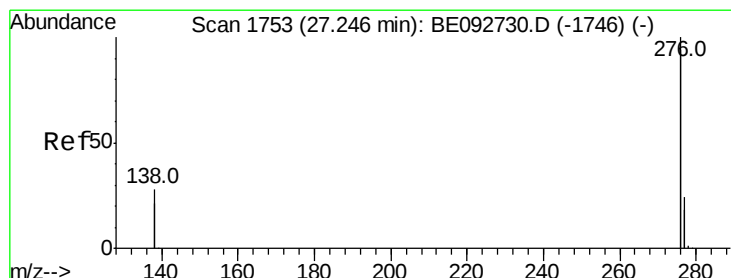
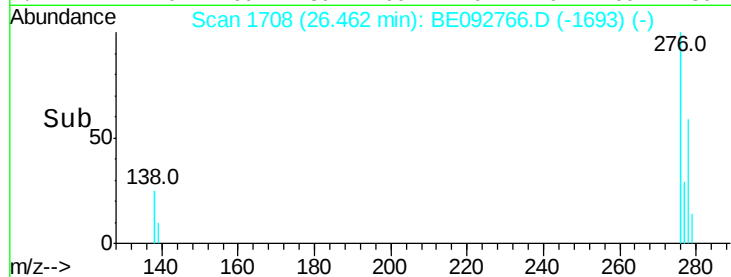
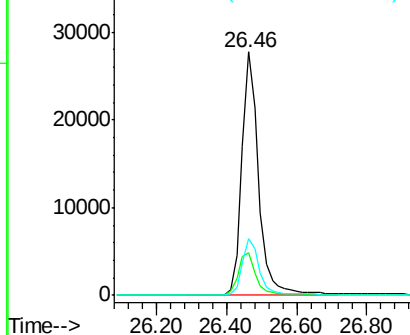
Tot Ion:	278	Resp:	91904
Ion Ratio	Lower	Upper	
278	100		
139	17.3	13.8	20.8
279	23.5	21.4	32.2

Manual Integrations
APPROVED

mohammad
3/1/2017 4:05:21 PM



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



#36

Benzo(g,h,i)perylene

Concen: 4.72 ng

RT: 27.19 min Scan# 1751

Delta R.T. -0.05 min

Lab File: BE092766.D

Acq: 28 Feb 2017 17:01

Tgt Ion:	276	Resp:	379292
Ion Ratio	Lower	Upper	
276	100		
277	23.3	19.8	29.8
138	23.4	19.8	29.6

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

