

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061915\
 Data File : BM001754.D
 Acq On : 19 Jun 2015 10:15
 Operator : TP/IZ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001

Manual Integrations
 APPROVED

apatel
 6/22/2015 2:46:09 PM

Quant Time: Jun 19 12:24:30 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM061915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 19 05:05:14 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	16478	5.00	ng	0.00
6) Naphthalene-d8	10.44	136	59858	5.00	ng	-0.02
12) Acenaphthene-d10	14.31	164	28566	5.00	ng	-0.01
18) Phenanthrene-d10	17.06	188	67733	5.00	ng	0.00
25) Chrysene-d12	21.25	240	49804	5.00	ng	0.00
32) Perylene-d12	23.47	264	44460	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.25	112	3870	1.00	ng	0.00
5) Phenol-d6	6.83	99	4928	0.99	ng	0.00
7) Nitrobenzene-d5	8.83	82	4624	0.99	ng	0.00
13) 2,4,6-Tribromophenol	15.80	330	974	1.09	ng	0.00
14) 2-Fluorobiphenyl	12.94	172	10244	1.00	ng	0.00
27) Terphenyl-d14	19.70	244	7266	0.99	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.18	88	1894	1.01	ng	96
3) n-Nitrosodimethylamine	3.48	42	2997	1.03	ng	95
8) Nitrobenzene	8.87	77	5021	1.00	ng	99
9) Naphthalene	10.49	128	14479	0.99	ng	99
10) Hexachlorobutadiene	10.78	225	2441	0.99	ng	99
11) 2-Methylnaphthalene	12.12	142	9209	0.99	ng	99
15) Acenaphthylene	14.03	152	13464	0.99	ng	100
16) Acenaphthene	14.37	154	8454	0.99	ng	100
17) Fluorene	15.36	166	7412	1.02	ng	98
19) 4-Bromophenyl-phenylether	16.24	248	3204	1.15	ng	# 86
20) Hexachlorobenzene	16.38	284	1832	0.96	ng	# 100
21) Pentachlorophenol	16.72	266	880	1.04	ng	99
22) Phenanthrene	17.09	178	22891	0.99	ng	98
23) Anthracene	17.19	178	10053m	1.03	ng	
24) Fluoranthene	19.12	202	15919	1.09	ng	100
26) Pyrene	19.48	202	16733	0.96	ng	100
28) Benzo(a)anthracene	21.24	228	14618	0.97	ng	98
29) Chrysene	21.28	228	15399	0.98	ng	97
30) Bis(2-ethylhexyl)phthalate	21.16	149	8211	0.95	ng	100
31) Indeno(1,2,3-cd)pyrene	25.70	276	14880	0.98	ng	99
33) Benzo(b)fluoranthene	22.79	252	14726	1.01	ng	95
34) Benzo(k)fluoranthene	22.84	252	12563	0.96	ng	99
35) Benzo(a)pyrene	23.37	252	12120	0.99	ng	99
36) Dibenzo(a,h)anthracene	25.72	278	11893	0.98	ng	99
37) Benzo(g,h,i)perylene	26.39	276	12523	0.98	ng	100

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

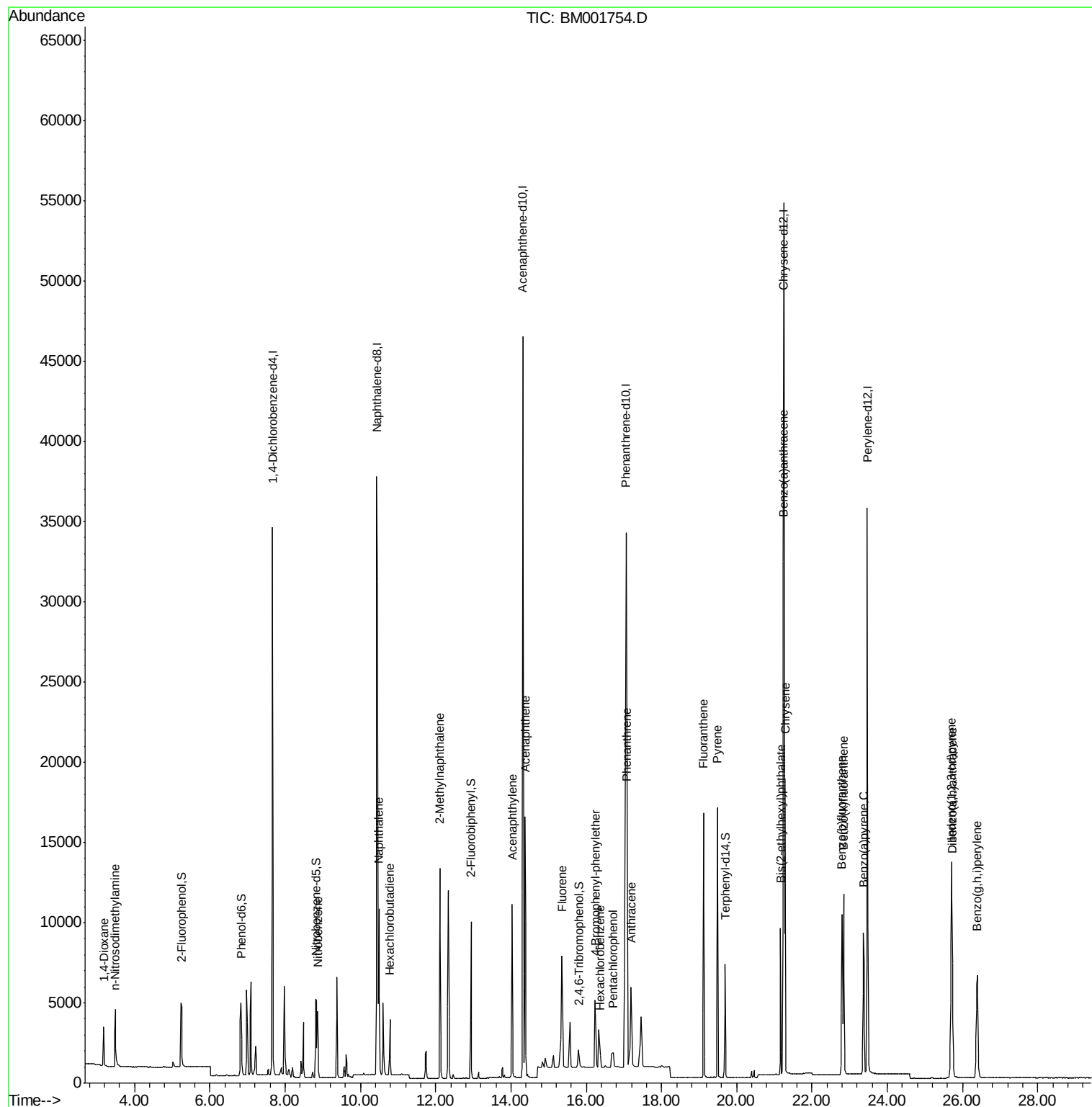
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061915\
Data File : BM001754.D
Acq On : 19 Jun 2015 10:15
Operator : TP/IZ
Sample : SSTDCCC001
Misc :
ALS Vial : 6 Sample Multiplier: 1

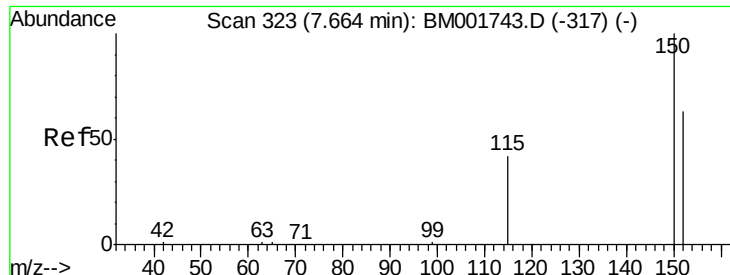
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

Manual Integrations
APPROVED

apatel
6/22/2015 2:46:09 PM

Quant Time: Jun 19 12:24:30 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM061915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 19 05:05:14 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.66 min Scan# 323

Delta R.T. 0.00 min

Lab File: BM001754.D

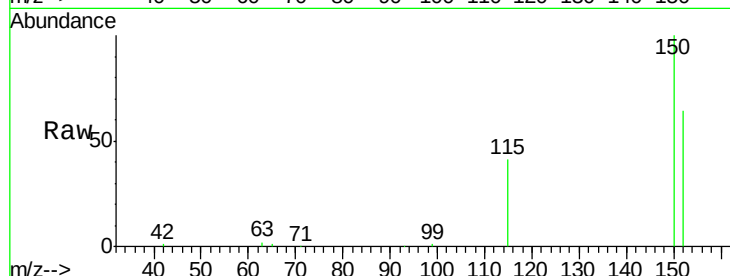
Acq: 19 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001



Tgt Ion:152 Resp: 16478

Ion Ratio Lower Upper

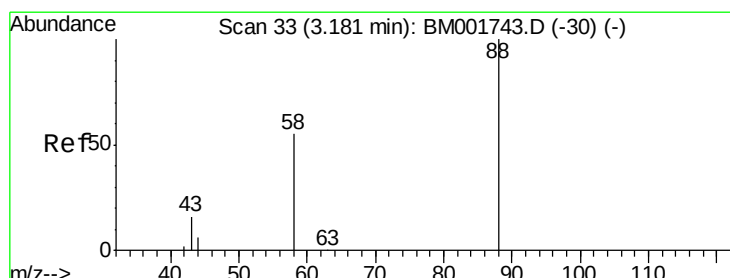
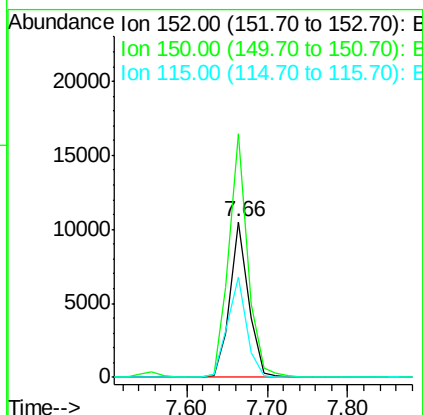
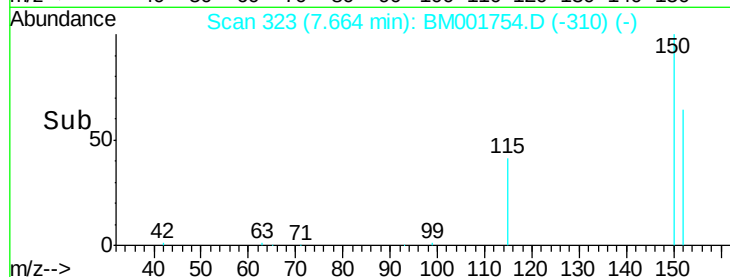
152 100

150 156.3 127.5 191.3

115 64.0 53.2 79.8

Manual Integrations
APPROVED

apatel
6/22/2015 2:46:09 PM



#2

1,4-Dioxane

Concen: 1.01 ng

RT: 3.18 min Scan# 33

Delta R.T. 0.00 min

Lab File: BM001754.D

Acq: 19 Jun 2015 10:15

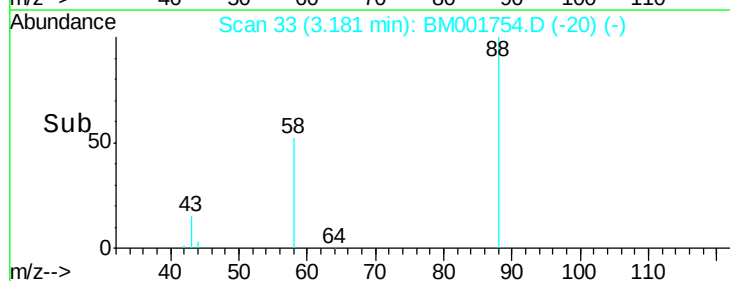
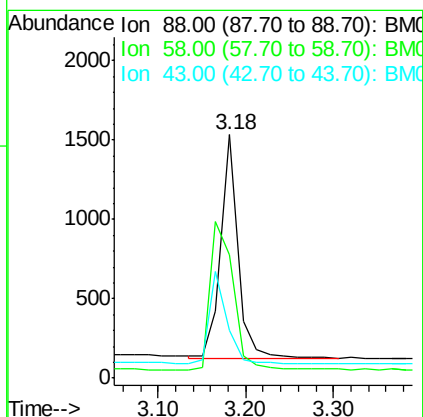
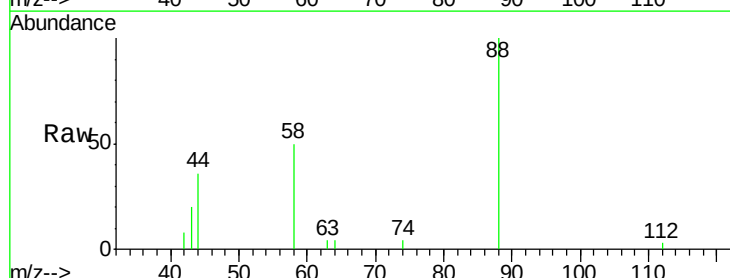
Tgt Ion: 88 Resp: 1894

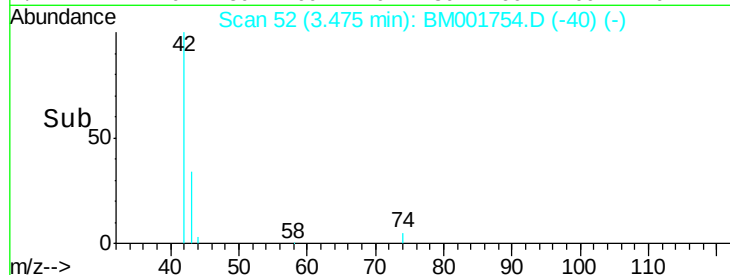
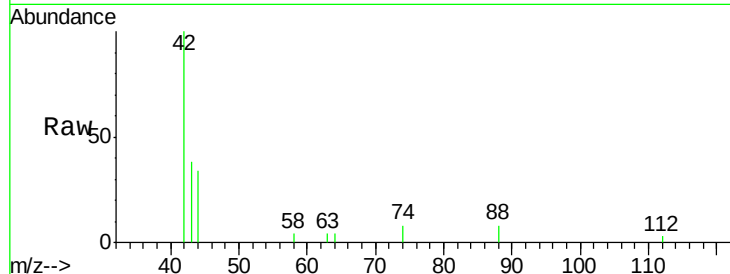
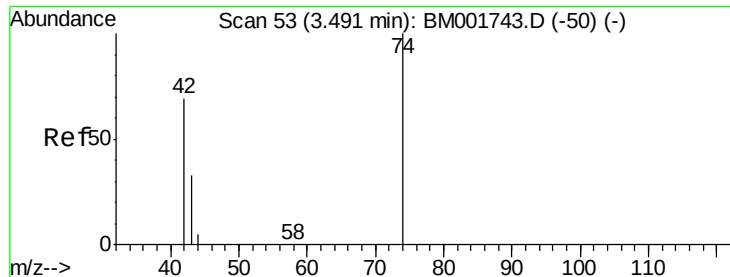
Ion Ratio Lower Upper

88 100

58 89.0 68.3 102.5

43 42.7 32.6 48.8





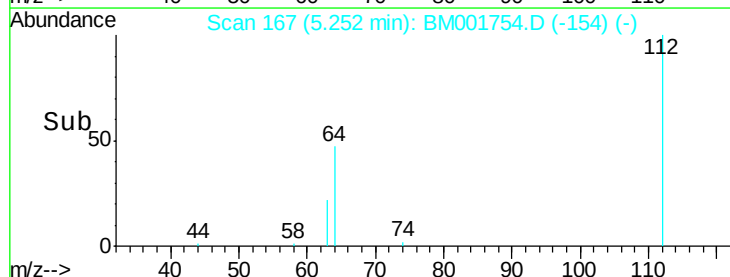
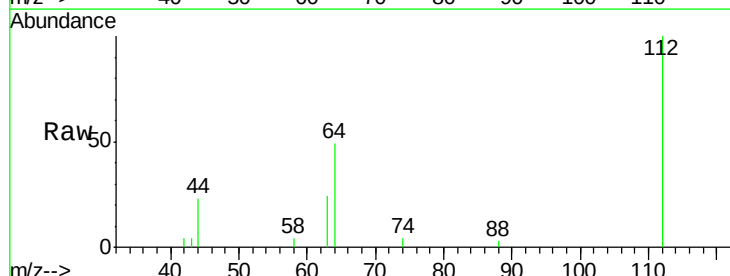
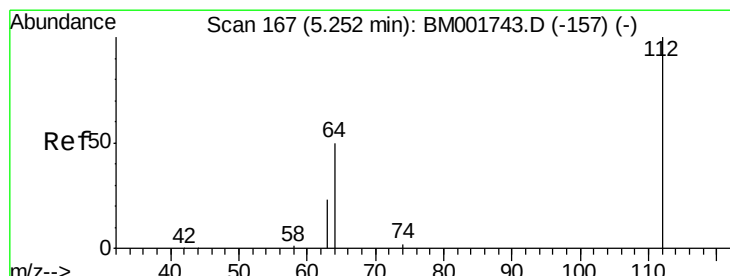
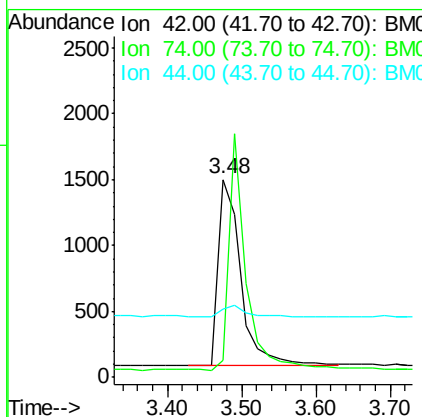
#3
n-Nitrosodimethylamine
Concen: 1.03 ng
RT: 3.48 min Scan# 52
Delta R.T. -0.02 min
Lab File: BM001754.D
Acq: 19 Jun 2015 10:15

Tgt Ion:	42	Resp:	2997
Ion	Ratio	Lower	Upper
42	100		
74	93.6	78.6	118.0
44	6.6	5.0	7.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

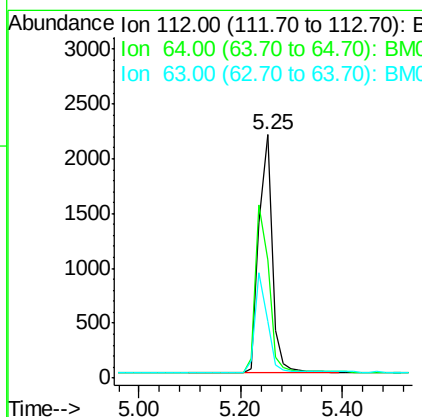
Manual Integrations
APPROVED

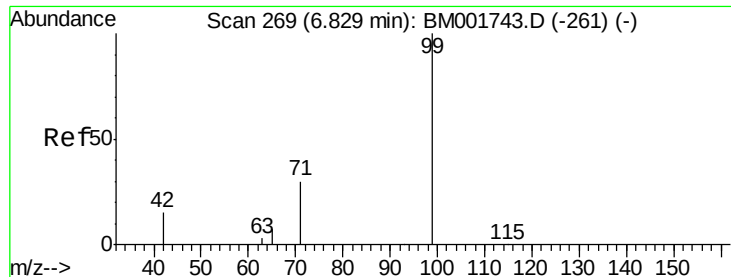
apatel
6/22/2015 2:46:09 PM



#4
2-Fluorophenol
Concen: 1.00 ng
RT: 5.25 min Scan# 167
Delta R.T. 0.00 min
Lab File: BM001754.D
Acq: 19 Jun 2015 10:15

Tgt Ion:	112	Resp:	3870
Ion	Ratio	Lower	Upper
112	100		
64	70.7	55.6	83.4
63	38.4	30.2	45.2





#5

Phenol-d6

Concen: 0.99 ng

RT: 6.83 min Scan# 269

Delta R.T. 0.00 min

Lab File: BM001754.D

Acq: 19 Jun 2015 10:15

Instrument :

BNA_M

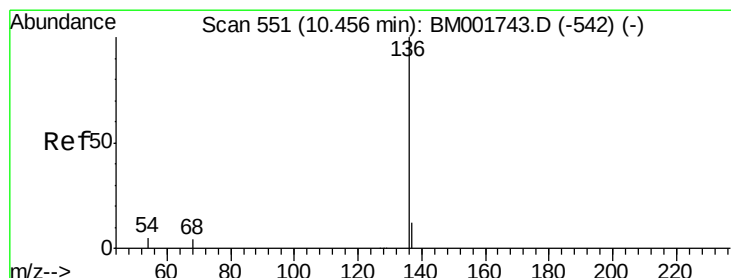
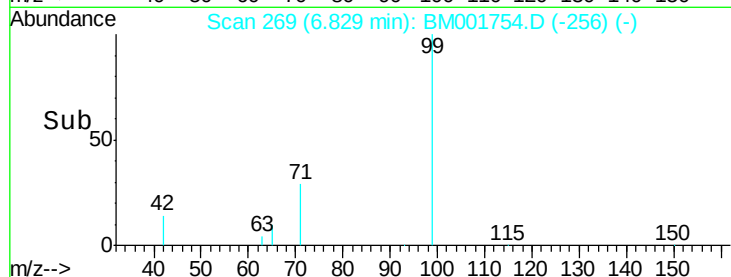
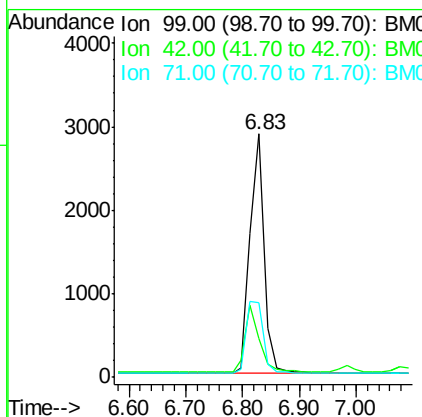
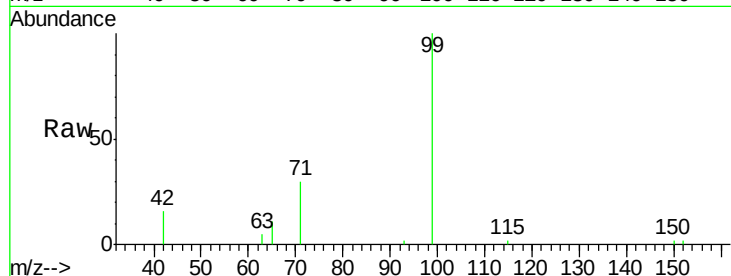
ClientSampleId :

SSTDCCC001

Tgt Ion:	99	Resp:	4928
Ion Ratio	Lower	Upper	
99	100		
42	27.7	21.4	32.0
71	35.9	28.3	42.5

Manual Integrations
APPROVED

apatel
6/22/2015 2:46:09 PM



#6

Naphthalene-d8

Concen: 5.00 ng

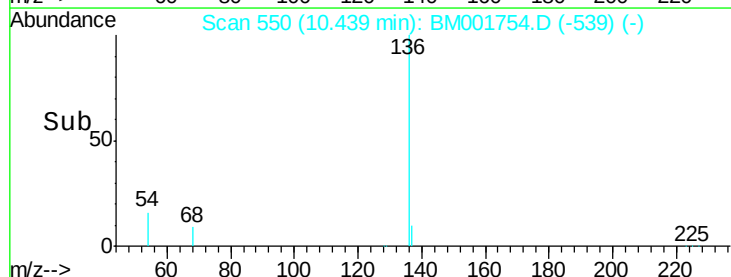
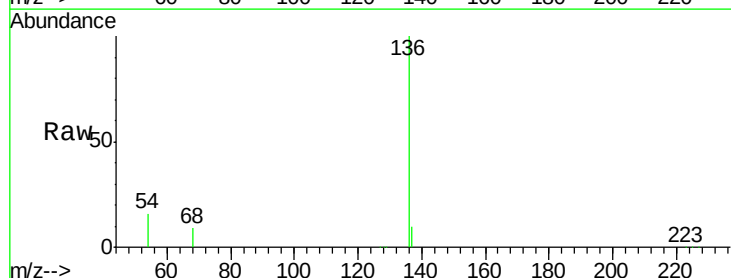
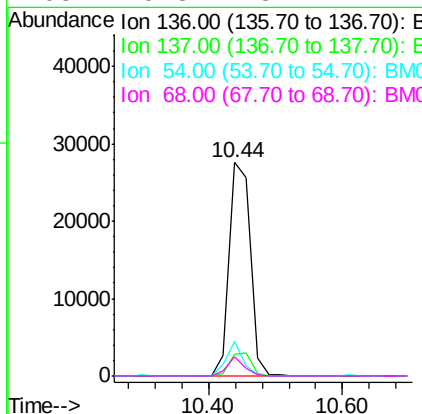
RT: 10.44 min Scan# 550

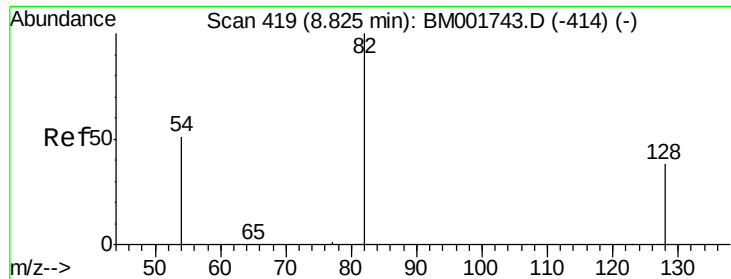
Delta R.T. -0.02 min

Lab File: BM001754.D

Acq: 19 Jun 2015 10:15

Tgt Ion:	136	Resp:	59858
Ion Ratio	Lower	Upper	
136	100		
137	10.1	9.4	14.0
54	16.5	4.4	6.6#
68	9.3	3.1	4.7#





#7

Nitrobenzene-d5

Concen: 0.99 ng

RT: 8.83 min Scan# 419

Delta R.T. 0.00 min

Lab File: BM001754.D

Acq: 19 Jun 2015 10:15

Instrument :

BNA_M

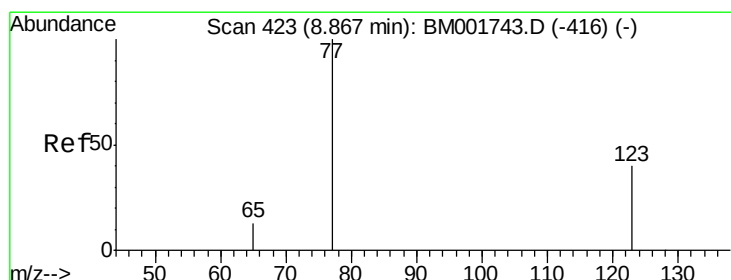
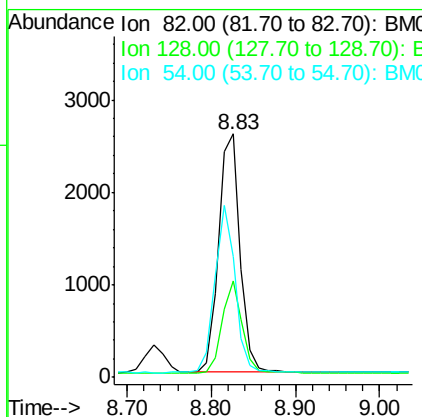
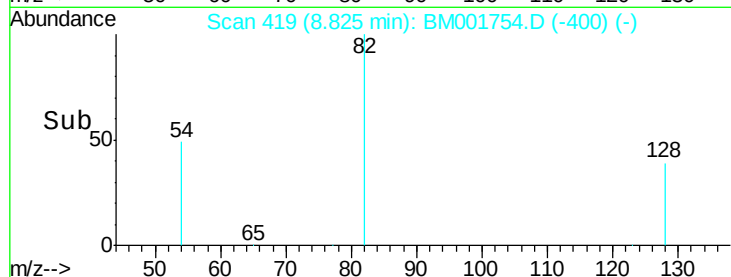
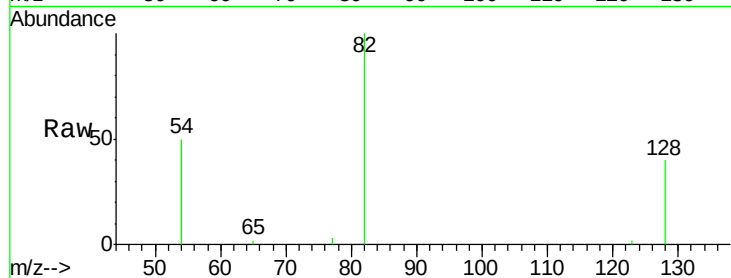
ClientSampleId :

SSTDCCC001

Tgt Ion:	82	Resp:	4624
Ion	Ratio	Lower	Upper
82	100		
128	39.6	31.3	46.9
54	49.8	41.9	62.9

Manual Integrations
APPROVED

apatel
6/22/2015 2:46:09 PM



#8

Nitrobenzene

Concen: 1.00 ng

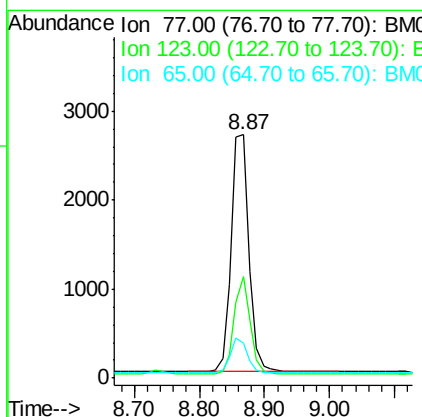
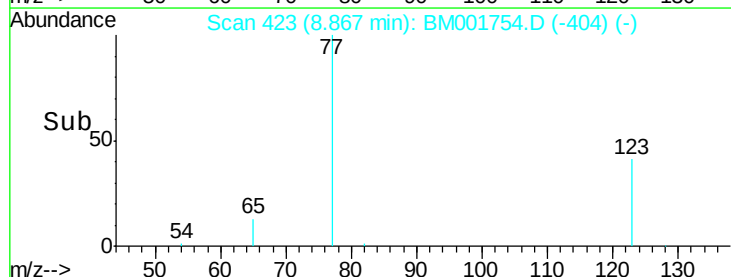
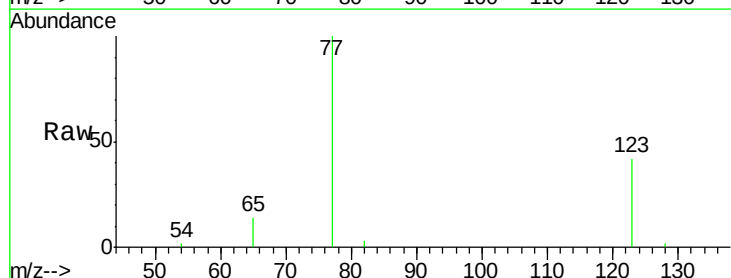
RT: 8.87 min Scan# 423

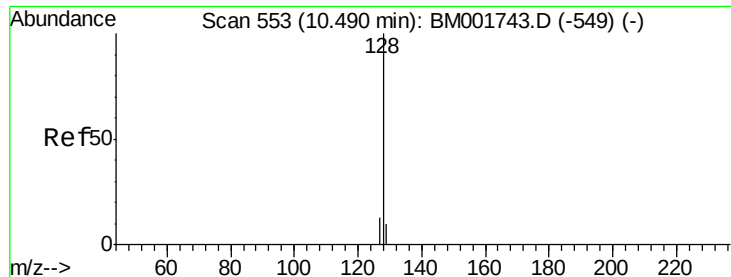
Delta R.T. 0.00 min

Lab File: BM001754.D

Acq: 19 Jun 2015 10:15

Tgt Ion:	77	Resp:	5021
Ion	Ratio	Lower	Upper
77	100		
123	37.1	30.1	45.1
65	14.0	11.3	16.9





#9

Naphthalene

Concen: 0.99 ng

RT: 10.49 min Scan# 553

Delta R.T. 0.00 min

Lab File: BM001754.D

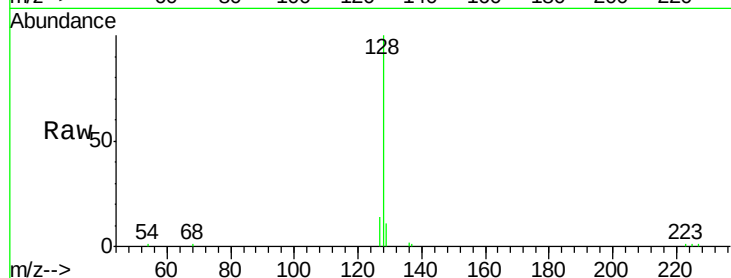
Acq: 19 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

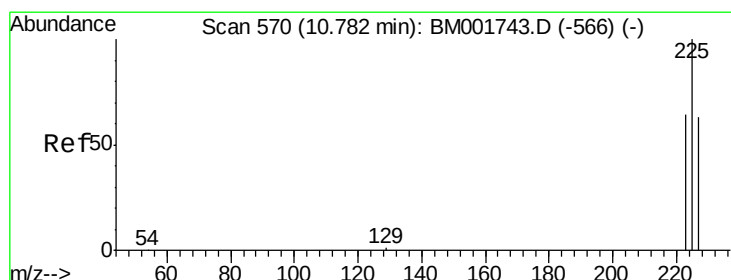
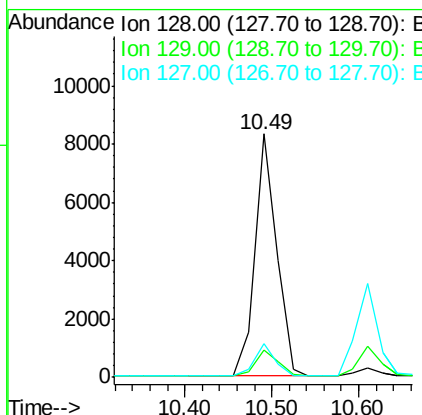
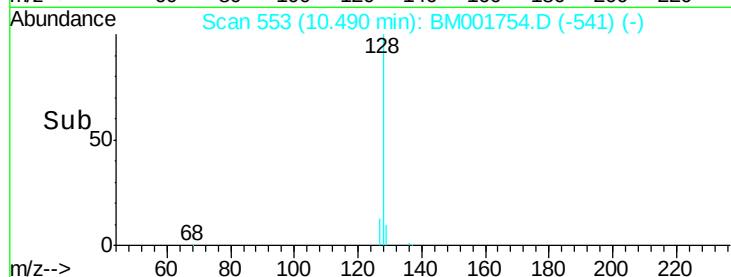
SSTDCCC001



Tgt Ion:	128	Resp:	14479
Ion Ratio	Lower	Upper	
128	100		
129	11.0	8.7	13.1
127	13.7	11.2	16.8

Manual Integrations
APPROVED

apatel
6/22/2015 2:46:09 PM



#10

Hexachlorobutadiene

Concen: 0.99 ng

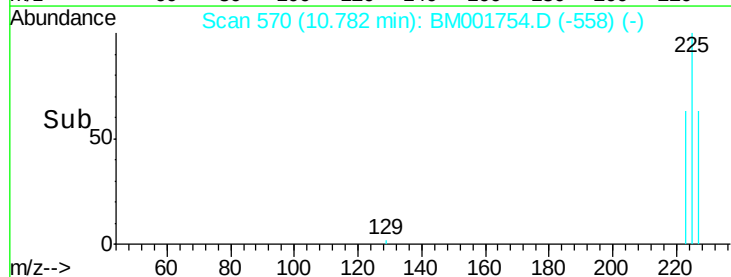
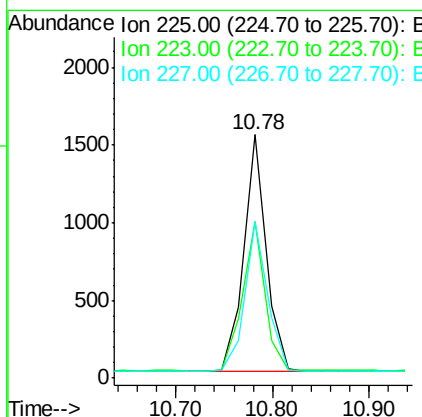
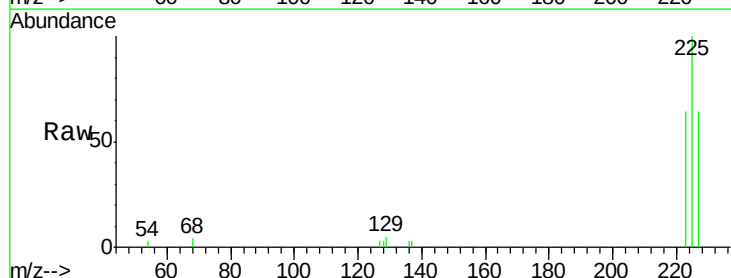
RT: 10.78 min Scan# 570

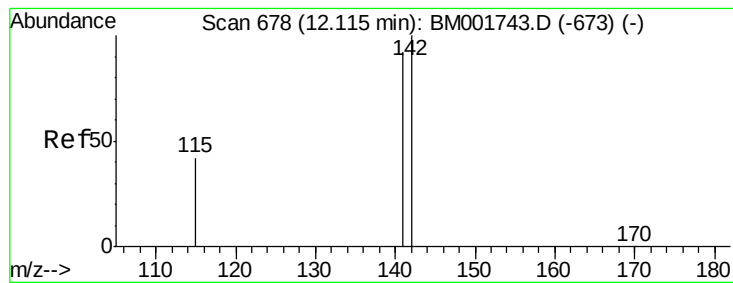
Delta R.T. 0.00 min

Lab File: BM001754.D

Acq: 19 Jun 2015 10:15

Tgt Ion:	225	Resp:	2441
Ion Ratio	Lower	Upper	
225	100		
223	63.5	51.0	76.4
227	63.8	51.8	77.8





#11

2-Methylnaphthalene

Concen: 0.99 ng

RT: 12.12 min Scan# 678

Delta R.T. 0.00 min

Lab File: BM001754.D

Acq: 19 Jun 2015 10:15

Instrument :

BNA_M

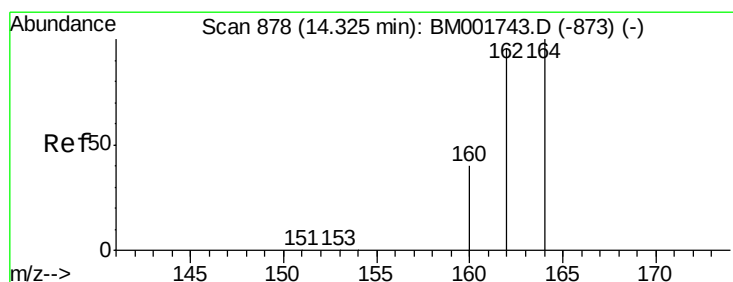
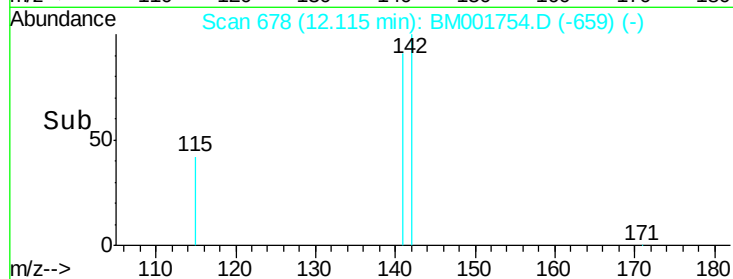
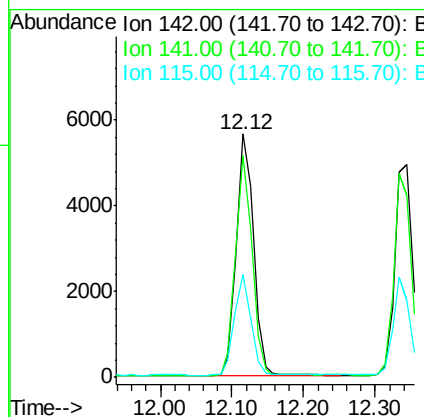
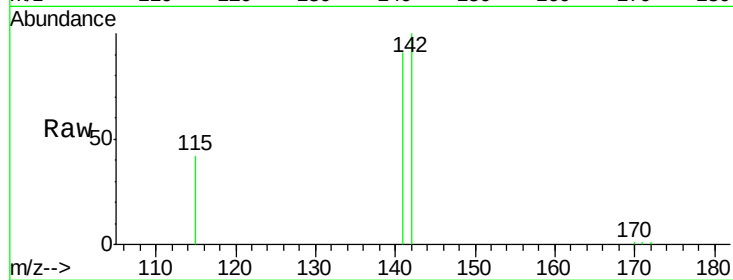
ClientSampleId :

SSTDCCC001

Tgt Ion:	142	Resp:	9209
Ion Ratio	Lower	Upper	
142	100		
141	91.1	73.6	110.4
115	42.3	34.1	51.1

Manual Integrations
APPROVED

apatel
6/22/2015 2:46:09 PM



#12

Acenaphthene-d10

Concen: 5.00 ng

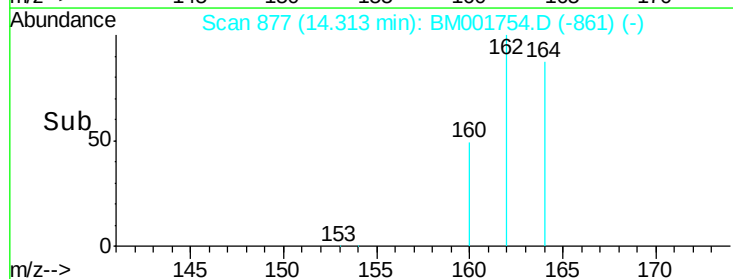
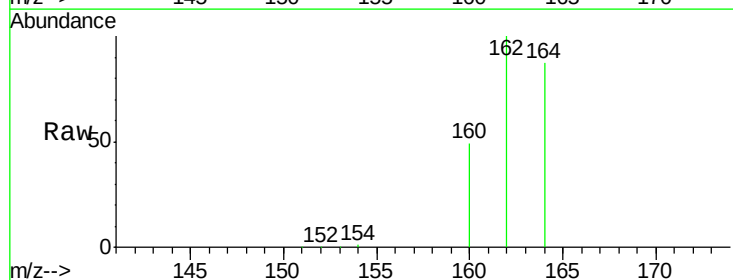
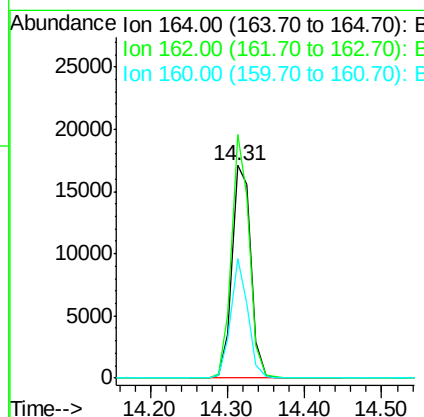
RT: 14.31 min Scan# 877

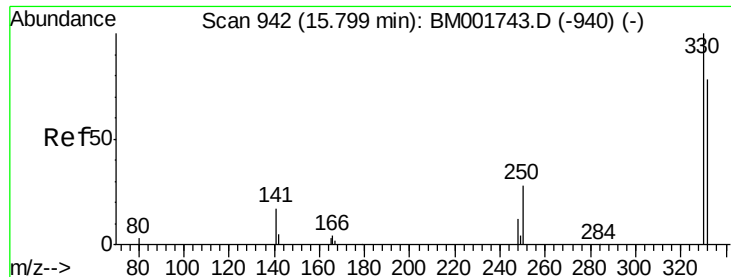
Delta R.T. -0.01 min

Lab File: BM001754.D

Acq: 19 Jun 2015 10:15

Tgt Ion:	164	Resp:	28566
Ion Ratio	Lower	Upper	
164	100		
162	114.5	76.6	114.8
160	55.9	31.8	47.8#





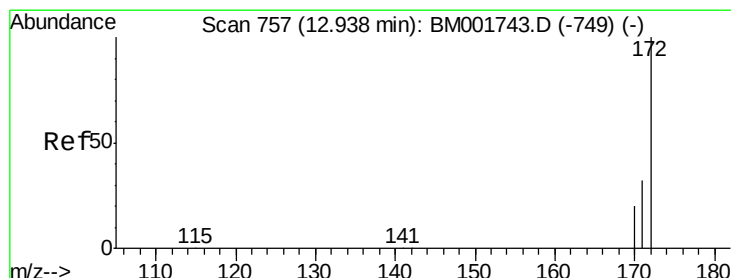
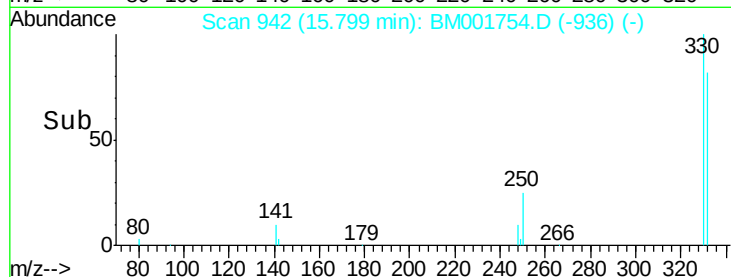
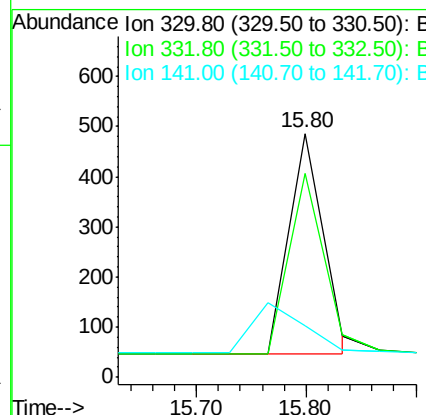
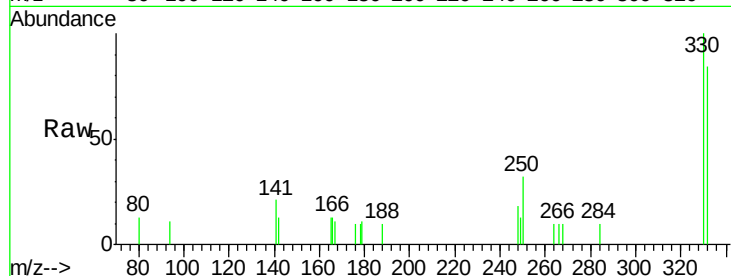
#13
 2,4,6-Tribromophenol
 Concen: 1.09 ng
 RT: 15.80 min Scan# 942
 Delta R.T. 0.00 min
 Lab File: BM001754.D
 Acq: 19 Jun 2015 10:15

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001

Tgt Ion	Ratio	Lower	Upper
330	100		
332	83.9	65.8	98.8
141	0.0	0.0	0.0

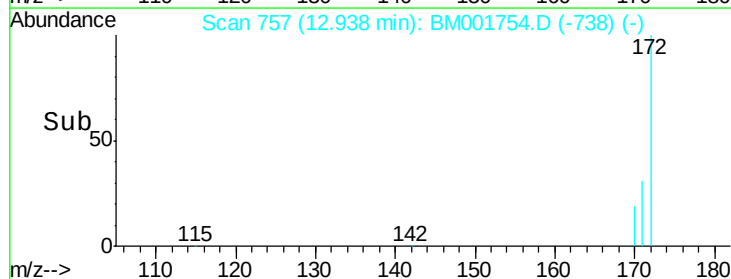
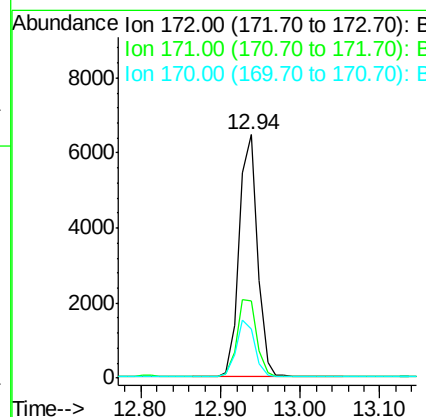
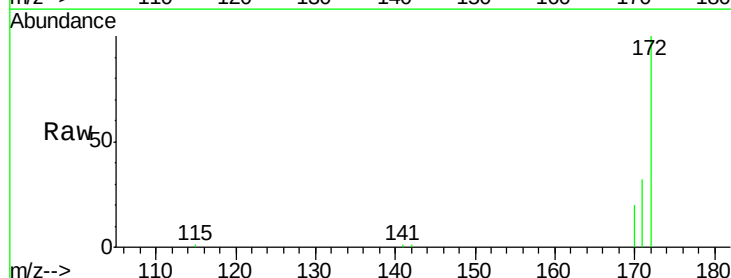
Manual Integrations
 APPROVED

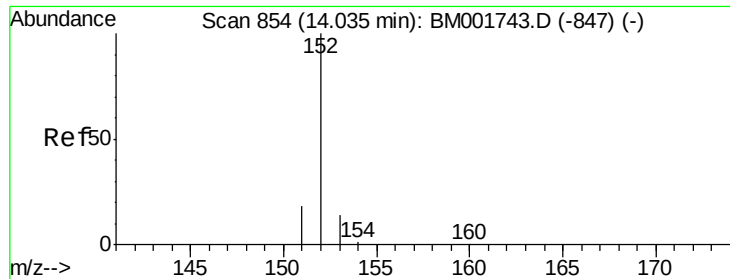
apatel
 6/22/2015 2:46:09 PM



#14
 2-Fluorobiphenyl
 Concen: 1.00 ng
 RT: 12.94 min Scan# 757
 Delta R.T. 0.00 min
 Lab File: BM001754.D
 Acq: 19 Jun 2015 10:15

Tgt Ion	Ratio	Lower	Upper
172	100		
171	31.7	26.2	39.2
170	20.1	16.6	24.8





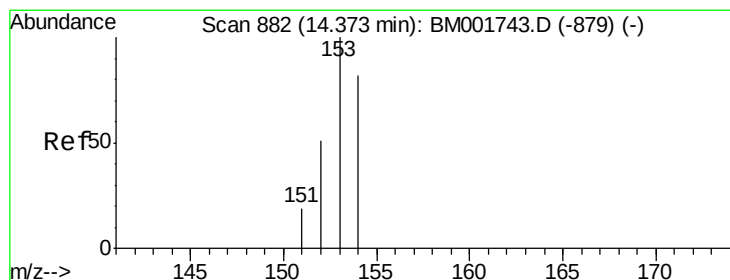
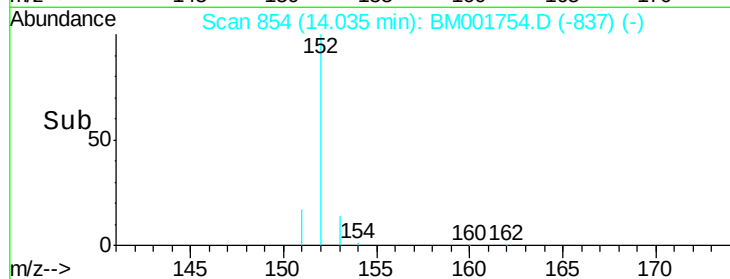
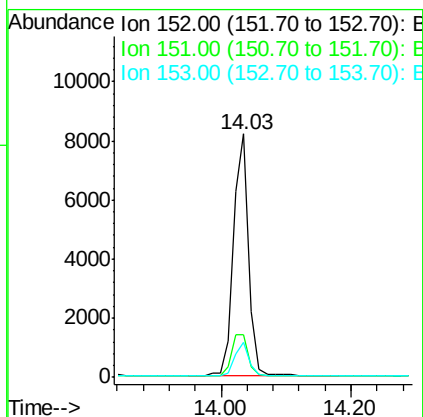
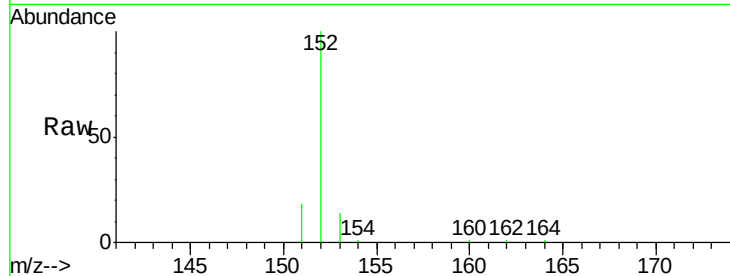
#15
Acenaphthylene
Concen: 0.99 ng
RT: 14.03 min Scan# 854
Delta R.T. 0.00 min
Lab File: BM001754.D
Acq: 19 Jun 2015 10:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.4	23.2
153	13.0	10.4	15.6

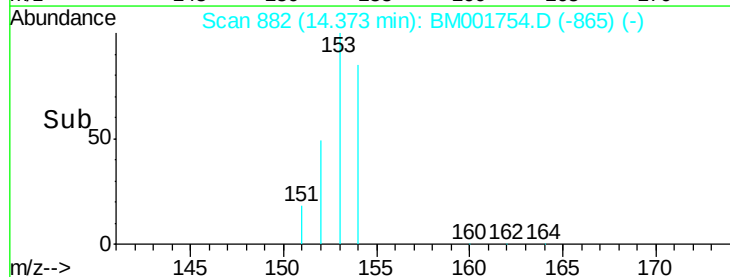
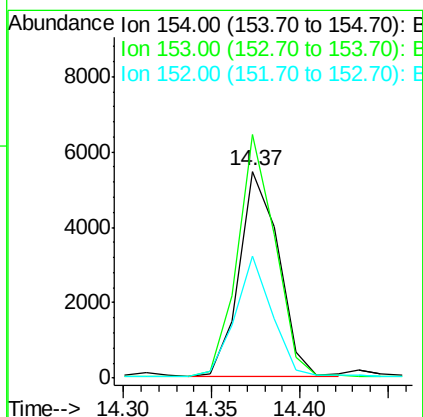
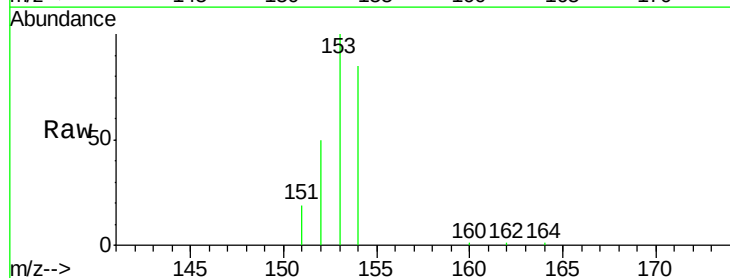
Manual Integrations
APPROVED

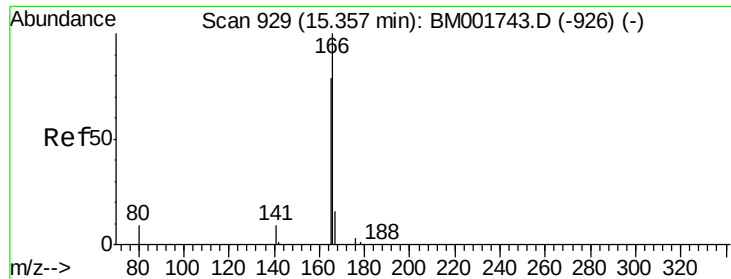
apatel
6/22/2015 2:46:09 PM



#16
Acenaphthene
Concen: 0.99 ng
RT: 14.37 min Scan# 882
Delta R.T. 0.00 min
Lab File: BM001754.D
Acq: 19 Jun 2015 10:15

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.1	90.0	135.0
152	54.8	44.2	66.4





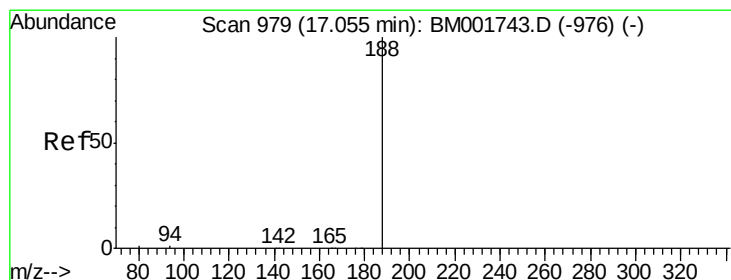
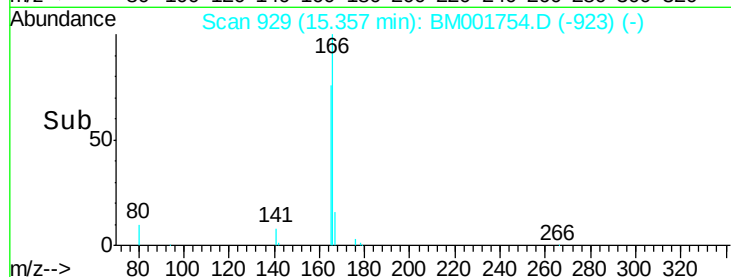
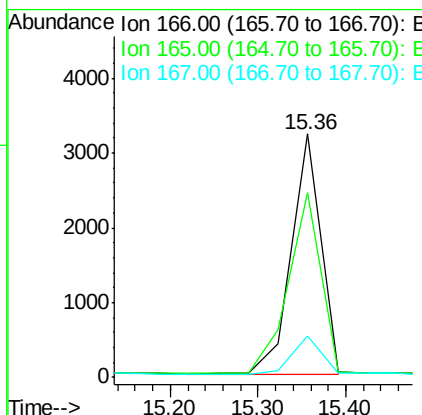
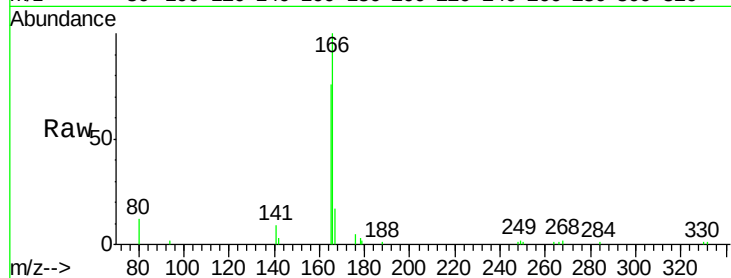
#17
Fluorene
 Concen: 1.02 ng
 RT: 15.36 min Scan# 929
 Delta R.T. 0.00 min
 Lab File: BM001754.D
 Acq: 19 Jun 2015 10:15

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001

Tgt Ion	Ratio	Lower	Upper
166	100		
165	83.4	68.2	102.2
167	15.1	12.2	18.2

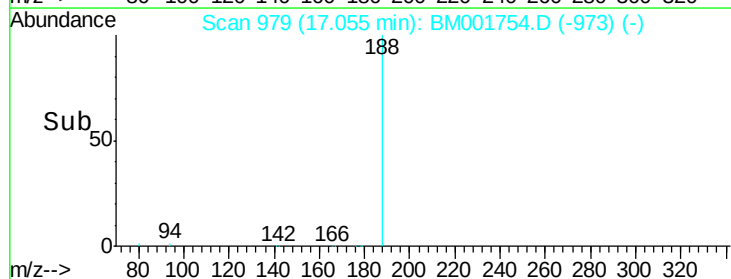
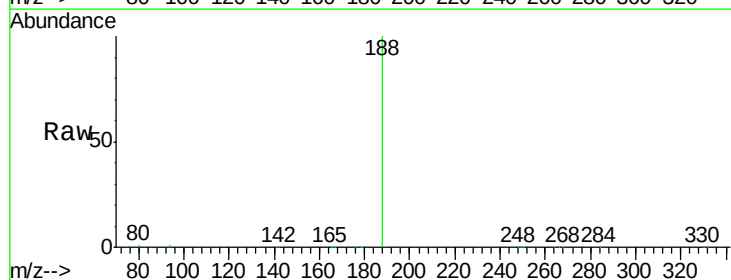
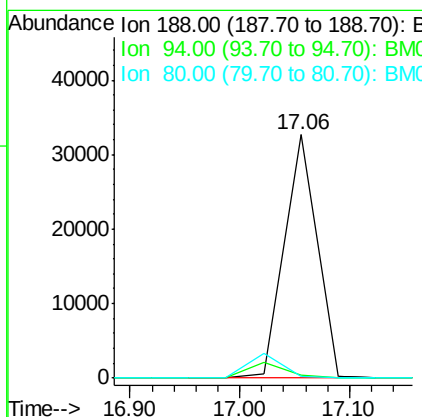
Manual Integrations
 APPROVED

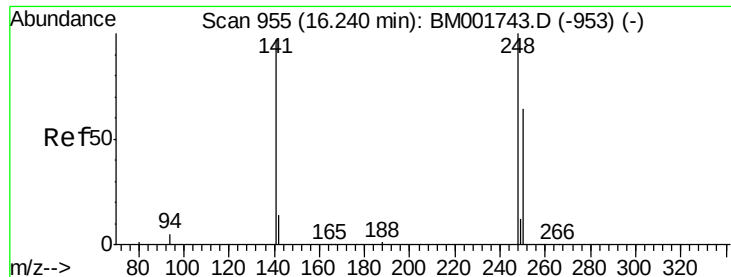
apatel
 6/22/2015 2:46:09 PM



#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.06 min Scan# 979
 Delta R.T. 0.00 min
 Lab File: BM001754.D
 Acq: 19 Jun 2015 10:15

Tgt Ion	Ratio	Lower	Upper
188	100		
94	1.1	1.3	1.9#
80	0.9	1.0	1.6#





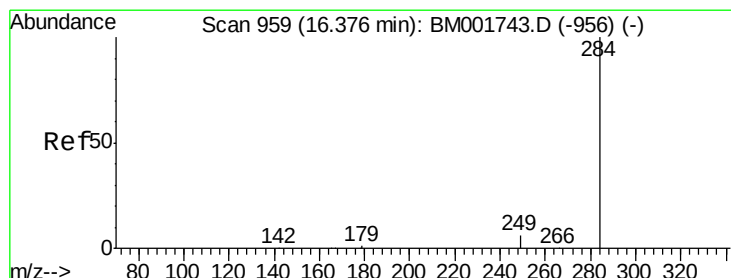
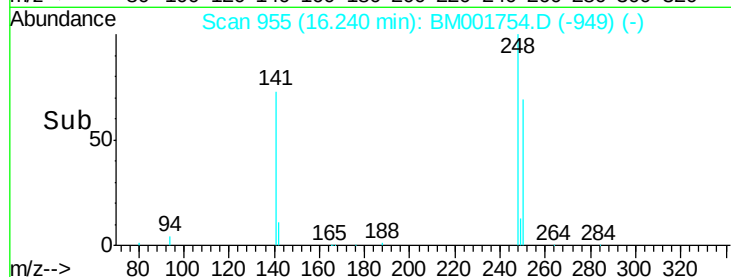
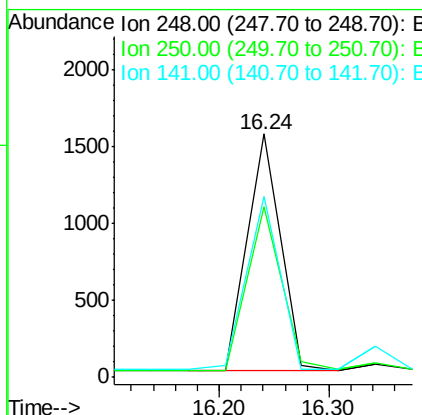
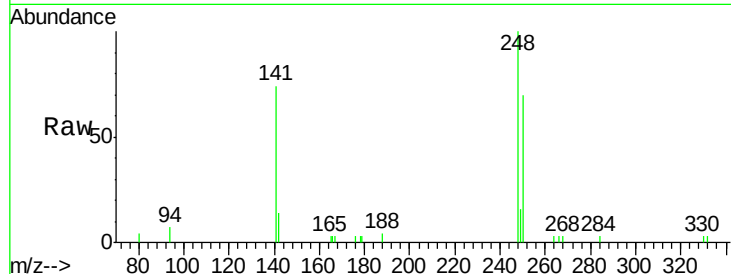
#19
4-Bromophenyl-phenylether
Concen: 1.15 ng
RT: 16.24 min Scan# 955
Delta R.T. 0.00 min
Lab File: BM001754.D
Acq: 19 Jun 2015 10:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

Tgt Ion	Ratio	Lower	Upper
248	100		
250	71.7	54.8	82.2
141	74.0	76.2	114.4

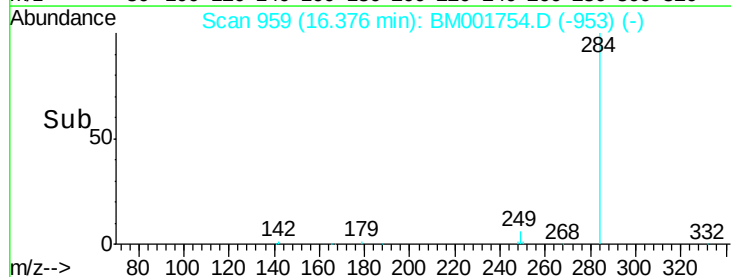
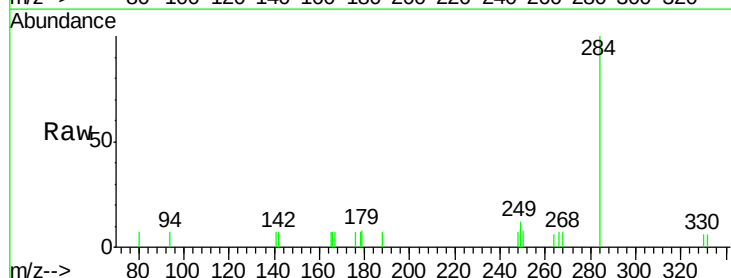
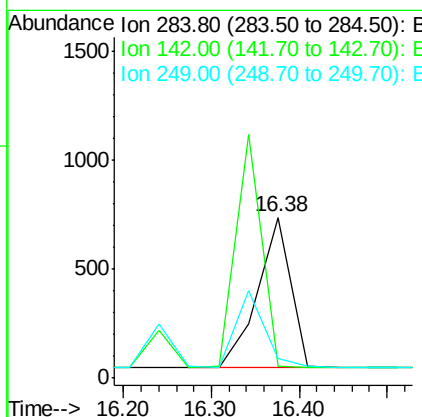
Manual Integrations
APPROVED

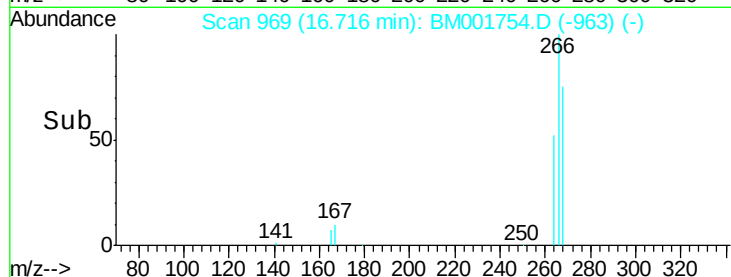
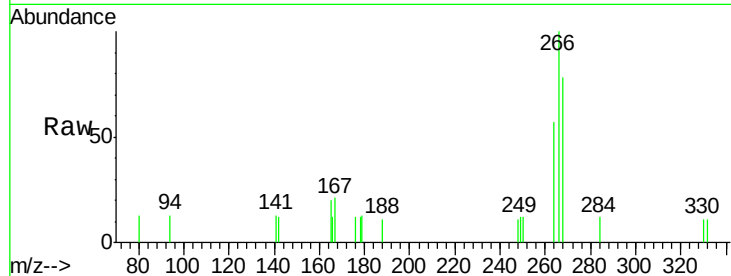
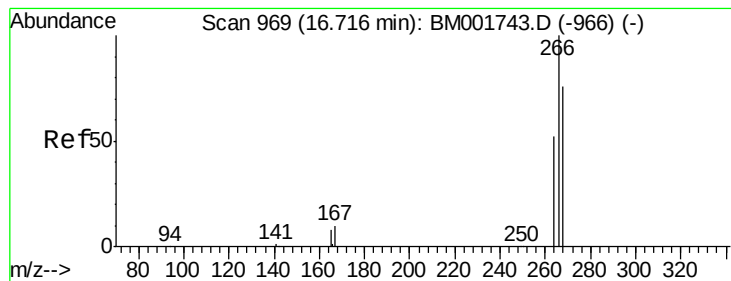
apatel
6/22/2015 2:46:09 PM



#20
Hexachlorobenzene
Concen: 0.96 ng
RT: 16.38 min Scan# 959
Delta R.T. 0.00 min
Lab File: BM001754.D
Acq: 19 Jun 2015 10:15

Tgt Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0





#21

Pentachlorophenol

Concen: 1.04 ng

RT: 16.72 min Scan# 969

Delta R.T. 0.00 min

Lab File: BM001754.D

Acq: 19 Jun 2015 10:15

Tgt Ion:	266	Resp:	880
Ion Ratio	Lower	Upper	
266	100		
268	78.1	63.2	94.8
264	56.9	46.2	69.2

Instrument :

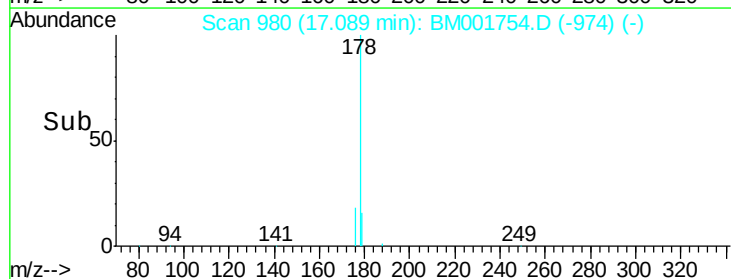
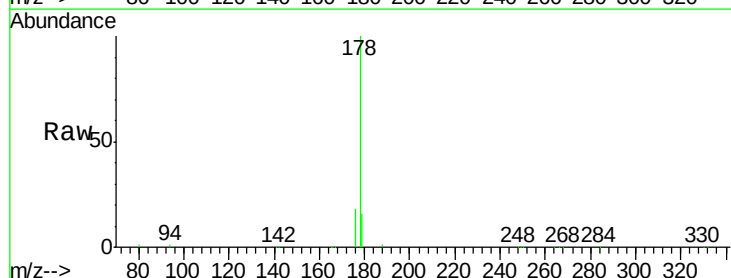
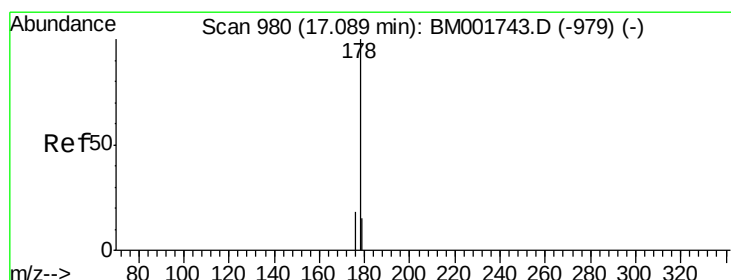
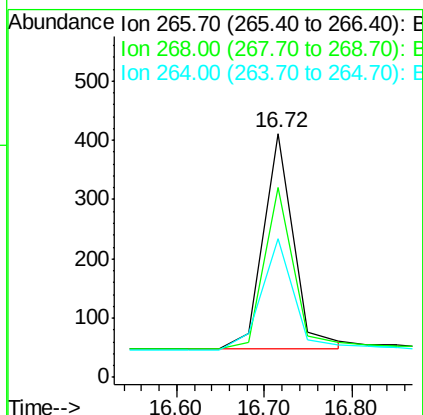
BNA_M

ClientSampleId :

SSTDCCC001

Manual Integrations
APPROVED

apatel
6/22/2015 2:46:09 PM



#22

Phenanthrene

Concen: 0.99 ng

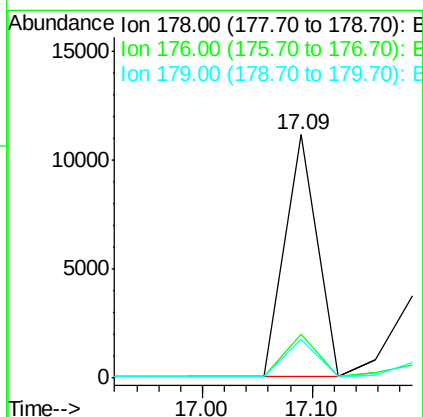
RT: 17.09 min Scan# 980

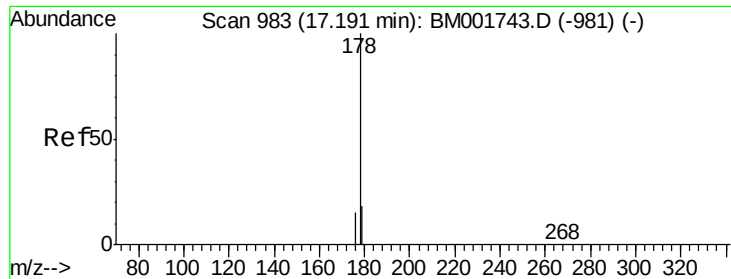
Delta R.T. 0.00 min

Lab File: BM001754.D

Acq: 19 Jun 2015 10:15

Tgt Ion:	178	Resp:	22891
Ion Ratio	Lower	Upper	
178	100		
176	17.9	15.4	23.2
179	15.9	12.6	19.0





#23

Anthracene

Concen: 1.03 ng m

RT: 17.19 min Scan# 983

Delta R.T. 0.00 min

Lab File: BM001754.D

Acq: 19 Jun 2015 10:15

Instrument :

BNA_M

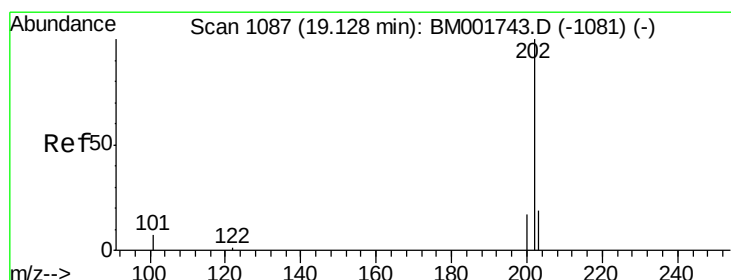
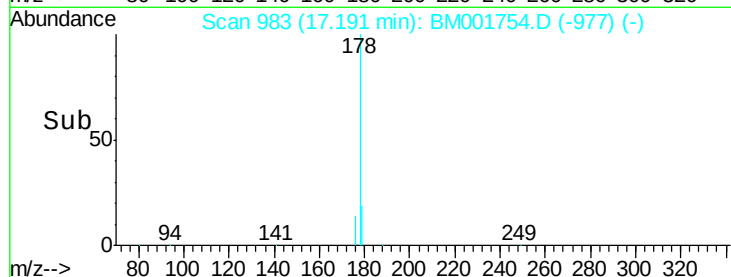
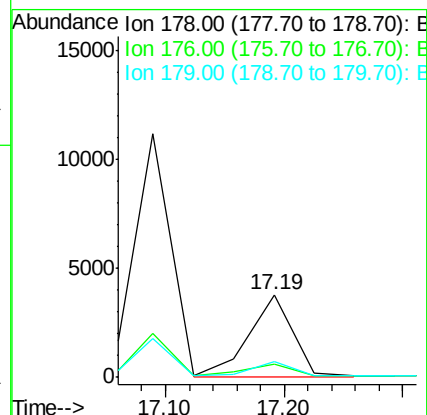
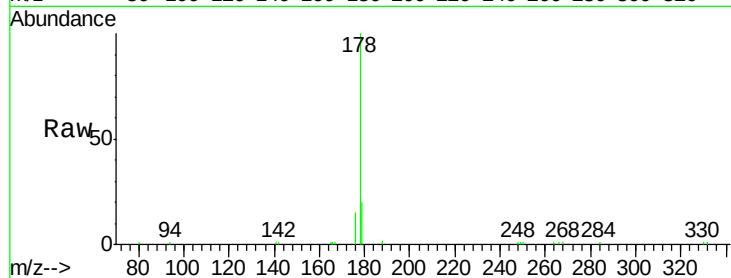
ClientSampleId :

SSTDCCC001

Tgt Ion:	178	Resp:	10053
Ion Ratio	Lower	Upper	
178	100		
176	0.0	10.0	15.0#
179	14.3	12.3	18.5

Manual Integrations
APPROVED

apatel
6/22/2015 2:46:09 PM



#24

Fluoranthene

Concen: 1.09 ng

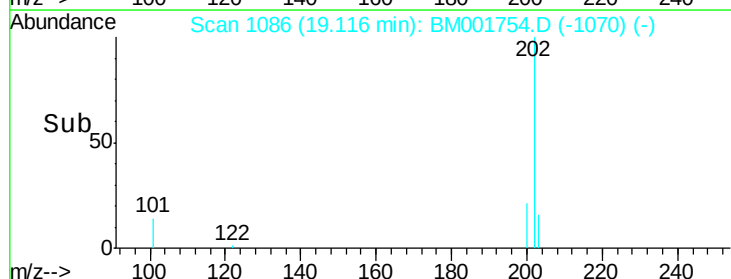
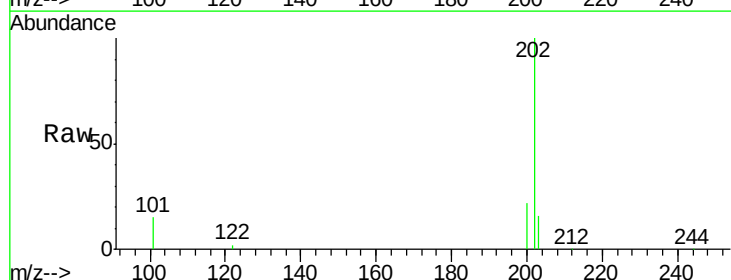
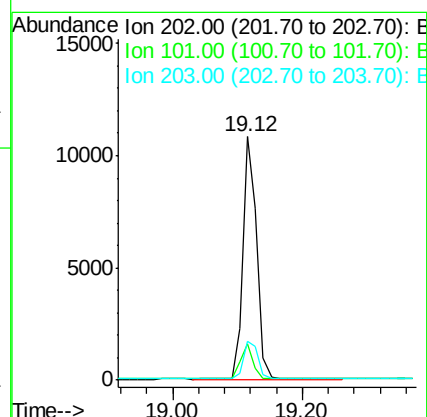
RT: 19.12 min Scan# 1086

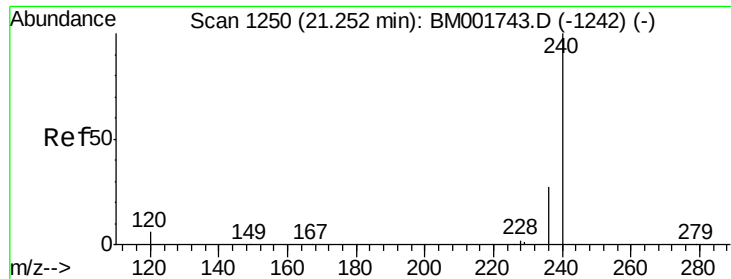
Delta R.T. -0.01 min

Lab File: BM001754.D

Acq: 19 Jun 2015 10:15

Tgt Ion:	202	Resp:	15919
Ion Ratio	Lower	Upper	
202	100		
101	13.4	10.8	16.2
203	17.1	13.8	20.6





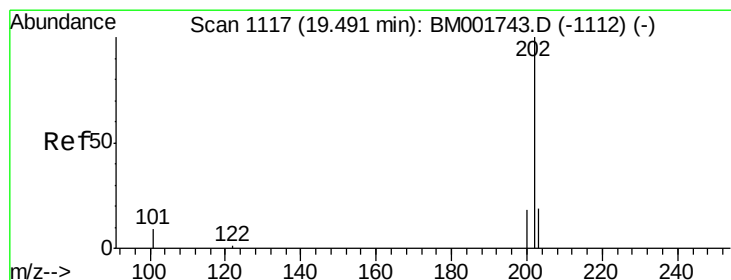
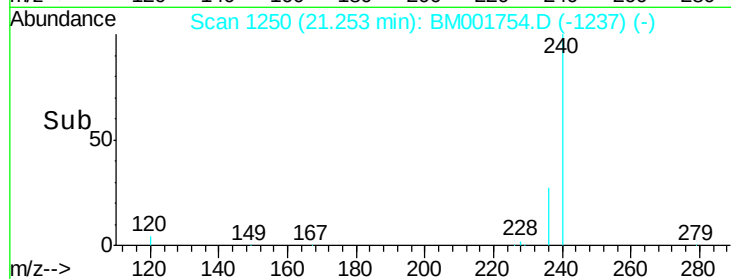
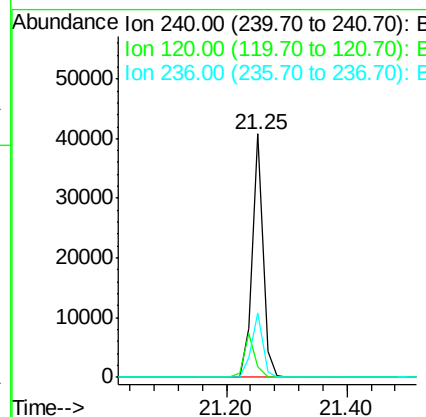
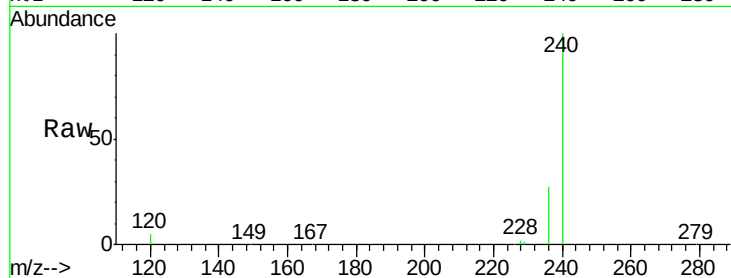
#25
Chrysene-d12
Concen: 5.00 ng
RT: 21.25 min Scan# 1250
Delta R.T. 0.00 min
Lab File: BM001754.D
Acq: 19 Jun 2015 10:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

Tgt Ion	Ratio	Lower	Upper
240	100		
120	4.5	4.7	7.1#
236	26.7	21.6	32.4

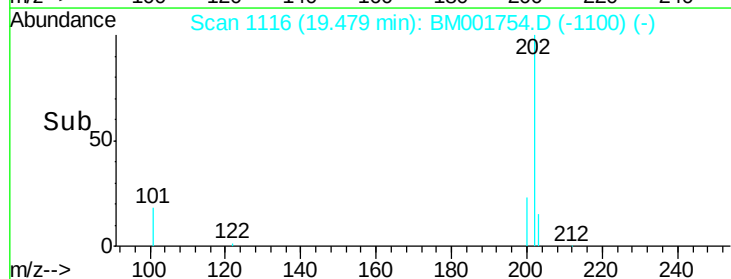
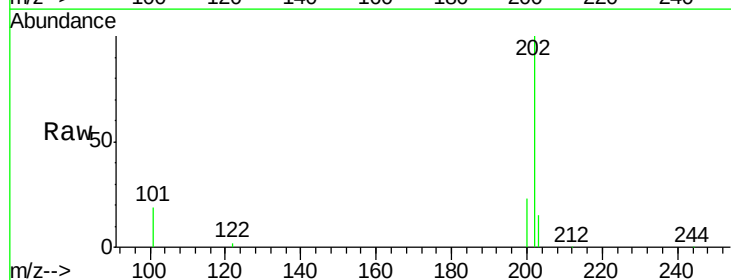
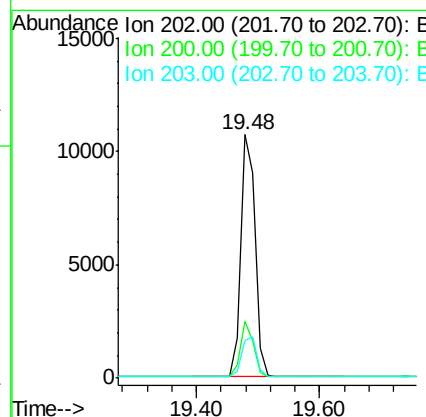
Manual Integrations
APPROVED

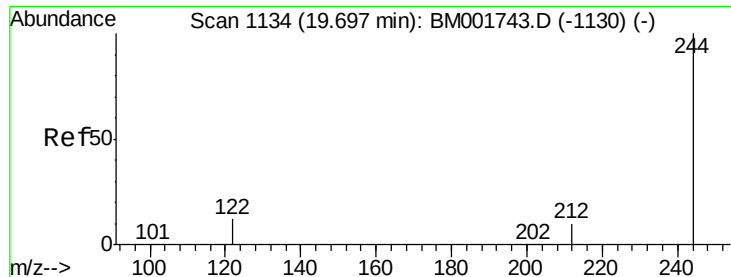
apatel
6/22/2015 2:46:09 PM



#26
Pyrene
Concen: 0.96 ng
RT: 19.48 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BM001754.D
Acq: 19 Jun 2015 10:15

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.6	24.8
203	17.2	13.9	20.9





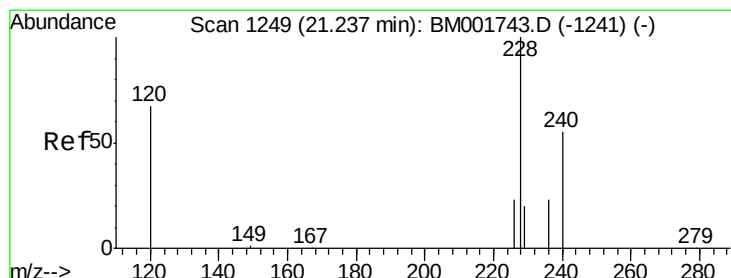
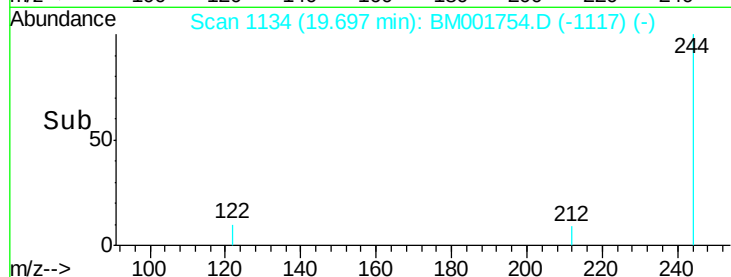
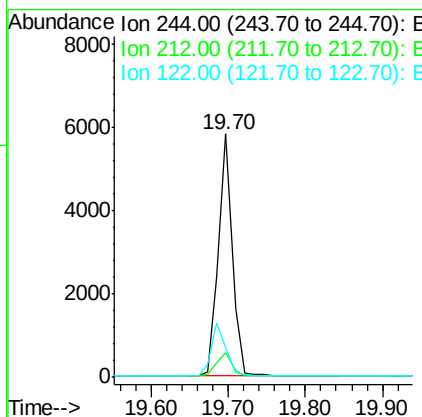
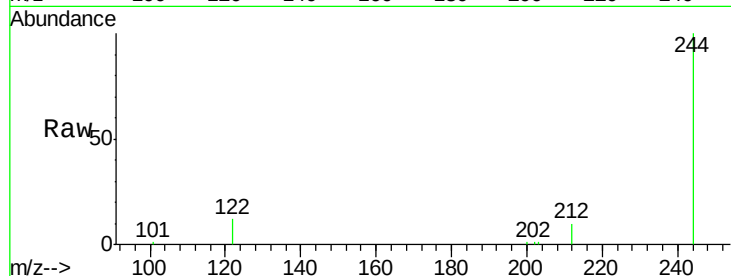
#27
 Terphenyl-d14
 Concen: 0.99 ng
 RT: 19.70 min Scan# 1134
 Delta R.T. 0.00 min
 Lab File: BM001754.D
 Acq: 19 Jun 2015 10:15

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001

Tgt Ion	Ratio	Lower	Upper
244	100		
212	10.1	8.6	13.0
122	12.2	10.6	15.8

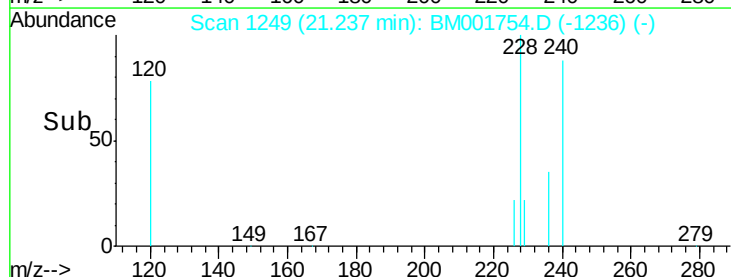
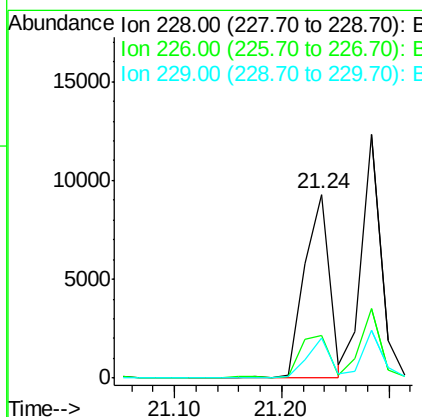
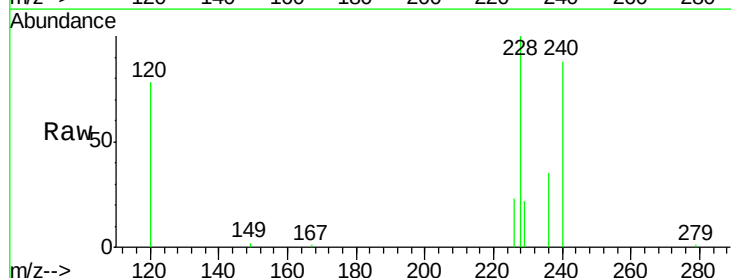
Manual Integrations
 APPROVED

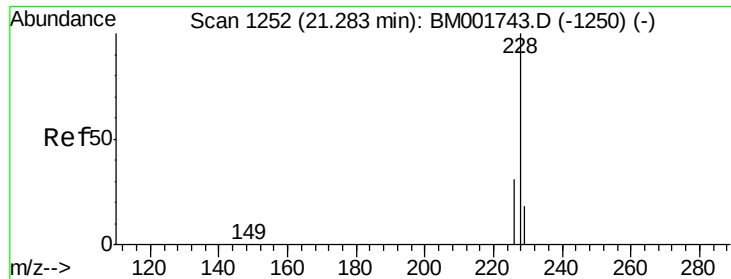
apatel
 6/22/2015 2:46:09 PM



#28
 Benzo(a)anthracene
 Concen: 0.97 ng
 RT: 21.24 min Scan# 1249
 Delta R.T. 0.00 min
 Lab File: BM001754.D
 Acq: 19 Jun 2015 10:15

Tgt Ion	Ratio	Lower	Upper
228	100		
226	23.1	18.9	28.3
229	22.0	16.6	25.0





#29

Chrysene

Concen: 0.98 ng

RT: 21.28 min Scan# 1252

Delta R.T. 0.00 min

Lab File: BM001754.D

Acq: 19 Jun 2015 10:15

Instrument :

BNA_M

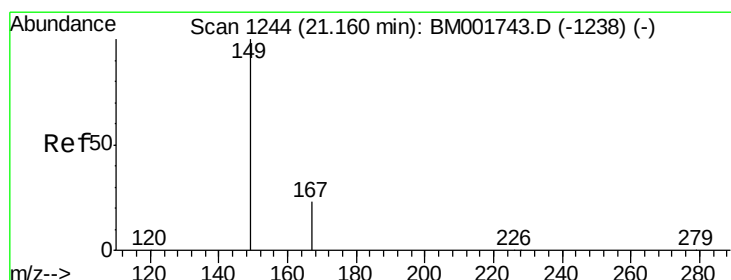
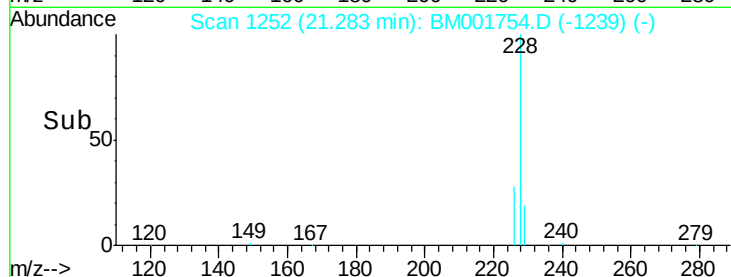
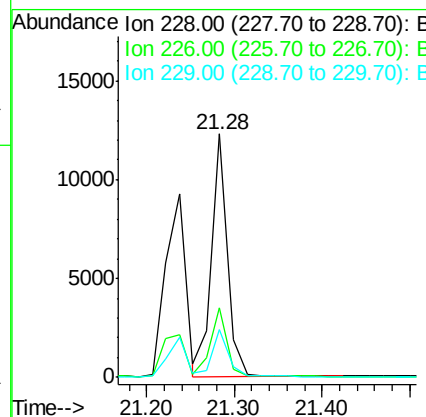
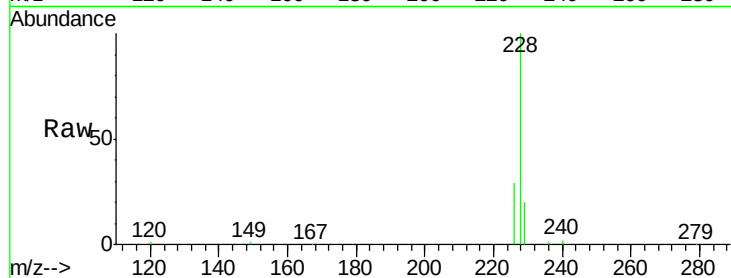
ClientSampleId :

SSTDCCC001

Tgt Ion:	228	Resp:	15399
Ion Ratio	Lower	Upper	
228	100		
226	28.7	24.3	36.5
229	19.7	15.0	22.6

Manual Integrations
APPROVED

apatel
6/22/2015 2:46:09 PM



#30

Bis(2-ethylhexyl)phthalate

Concen: 0.95 ng

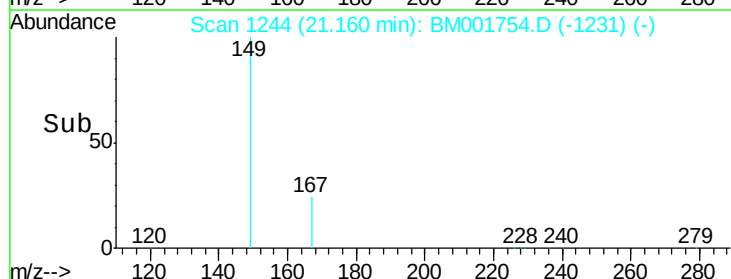
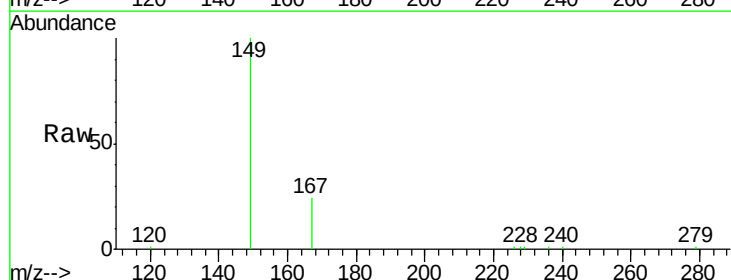
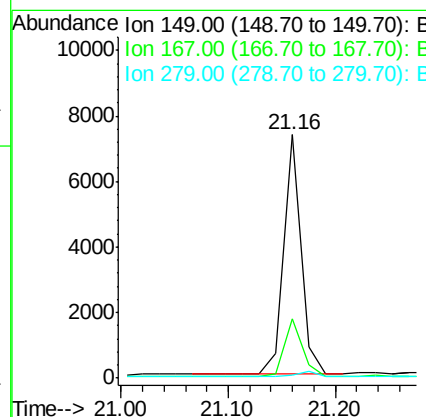
RT: 21.16 min Scan# 1244

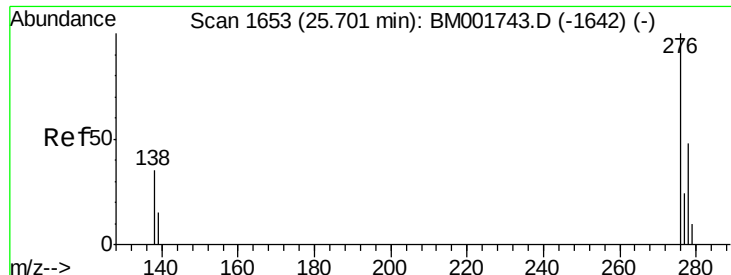
Delta R.T. 0.00 min

Lab File: BM001754.D

Acq: 19 Jun 2015 10:15

Tgt Ion:	149	Resp:	8211
Ion Ratio	Lower	Upper	
149	100		
167	24.8	19.7	29.5
279	2.1	1.6	2.4





#31

Indeno(1,2,3-cd)pyrene

Concen: 0.98 ng

RT: 25.70 min Scan# 1653

Delta R.T. 0.00 min

Lab File: BM001754.D

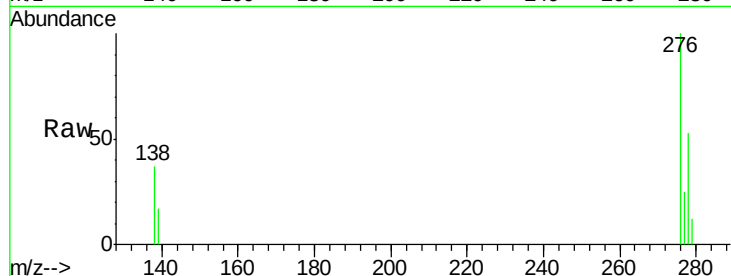
Acq: 19 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001



Tgt Ion:276 Resp: 14880

Ion Ratio Lower Upper

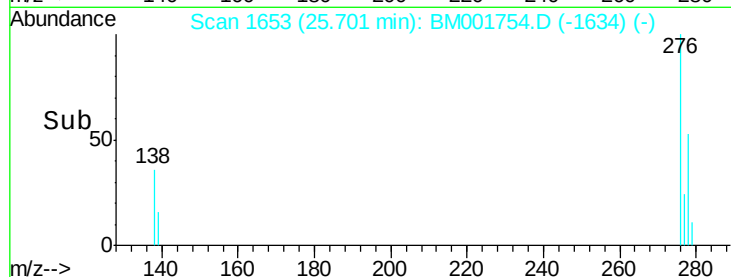
276 100

138 35.7 29.0 43.6

277 24.6 19.7 29.5

Manual Integrations
APPROVED

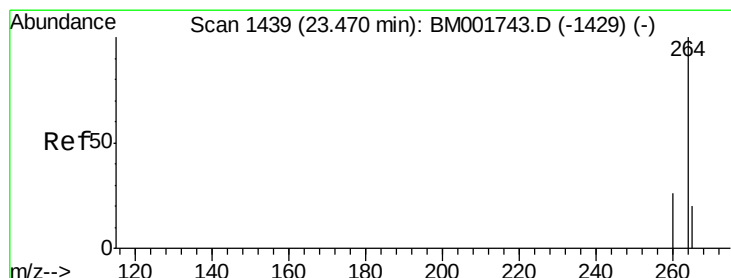
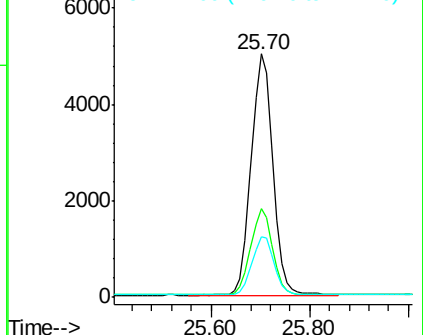
apatel
6/22/2015 2:46:09 PM



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#32

Perylene-d12

Concen: 5.00 ng

RT: 23.47 min Scan# 1439

Delta R.T. 0.00 min

Lab File: BM001754.D

Acq: 19 Jun 2015 10:15

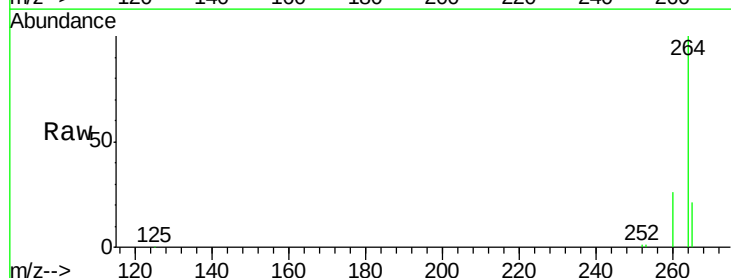
Tgt Ion:264 Resp: 44460

Ion Ratio Lower Upper

264 100

260 25.6 20.8 31.2

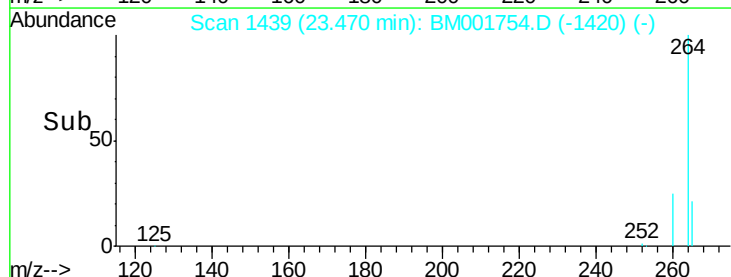
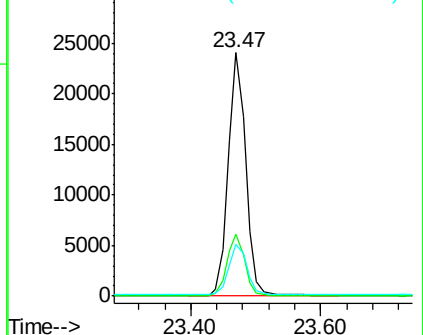
265 21.3 16.8 25.2

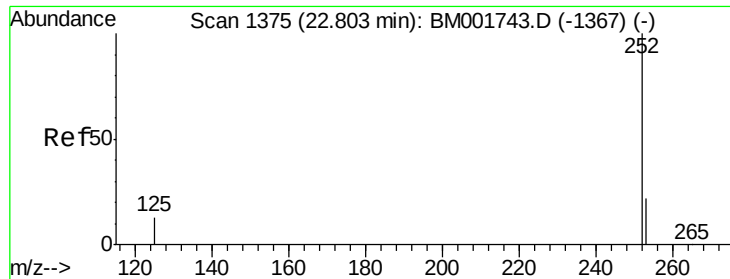


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#33

Benzo(b)fluoranthene

Concen: 1.01 ng

RT: 22.79 min Scan# 1374

Delta R.T. -0.01 min

Lab File: BM001754.D

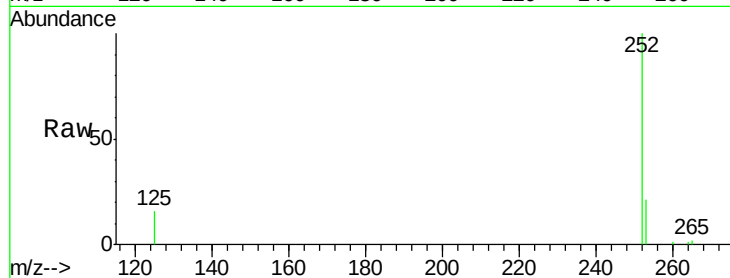
Acq: 19 Jun 2015 10:15

Instrument :

BNA_M

ClientSampleId :

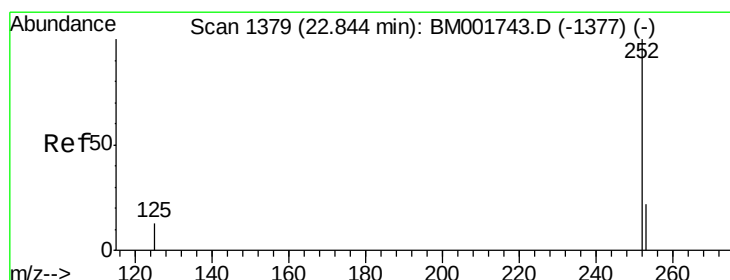
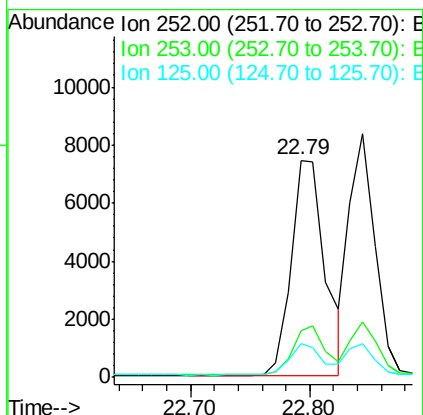
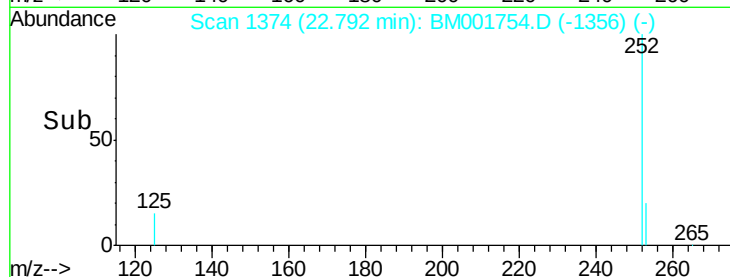
SSTDCCC001



Tgt Ion:	252	Resp:	14726
Ion Ratio	Lower	Upper	
252	100		
253	21.3	19.0	28.4
125	15.8	11.3	16.9

Manual Integrations
APPROVED

apatel
6/22/2015 2:46:09 PM



#34

Benzo(k)fluoranthene

Concen: 0.96 ng

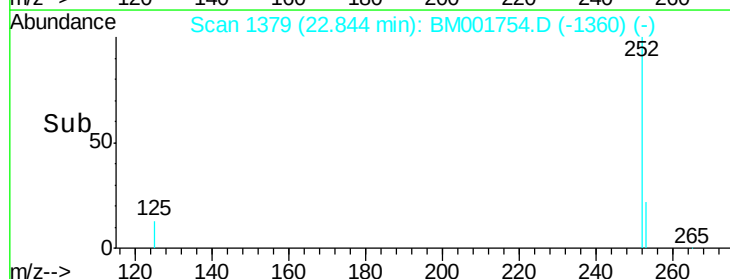
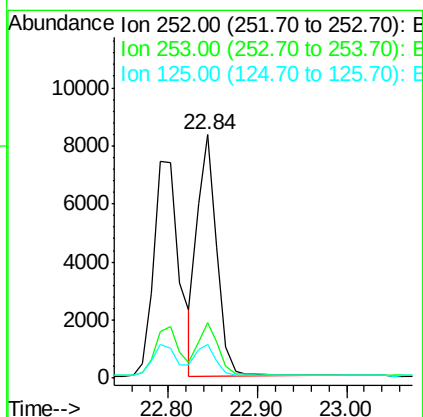
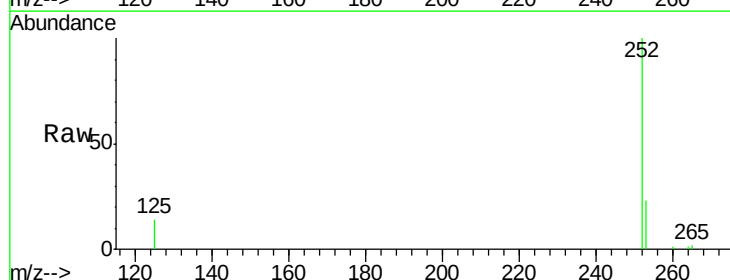
RT: 22.84 min Scan# 1379

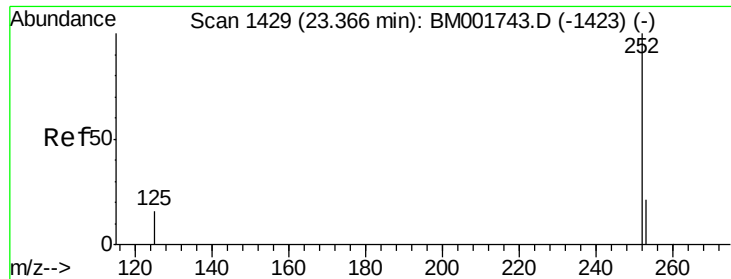
Delta R.T. 0.00 min

Lab File: BM001754.D

Acq: 19 Jun 2015 10:15

Tgt Ion:	252	Resp:	12563
Ion Ratio	Lower	Upper	
252	100		
253	22.9	18.2	27.4
125	14.0	11.8	17.6





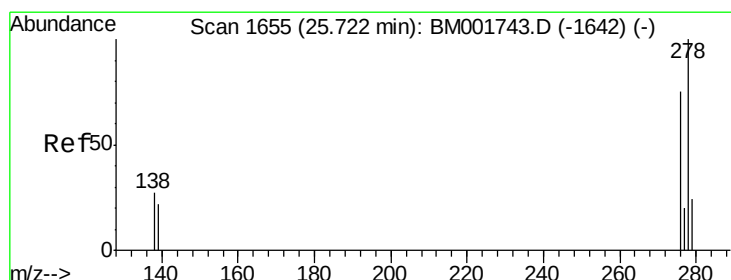
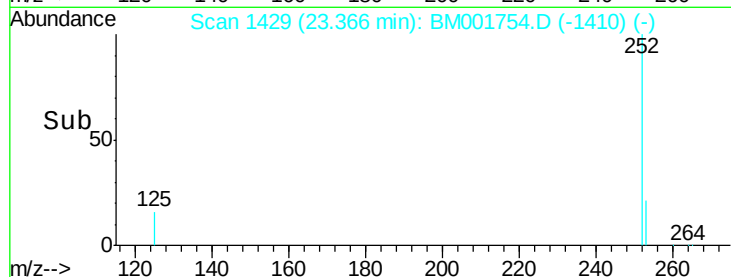
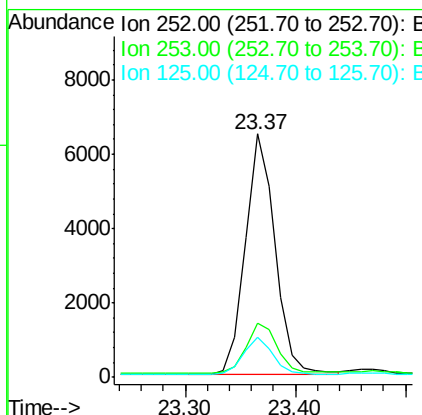
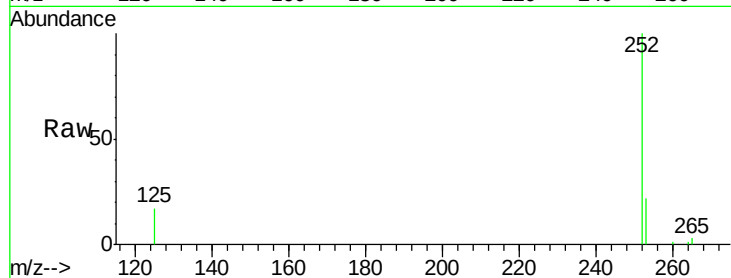
#35
Benzo(a)pyrene
Concen: 0.99 ng
RT: 23.37 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BM001754.D
Acq: 19 Jun 2015 10:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	16.7	14.1	21.1

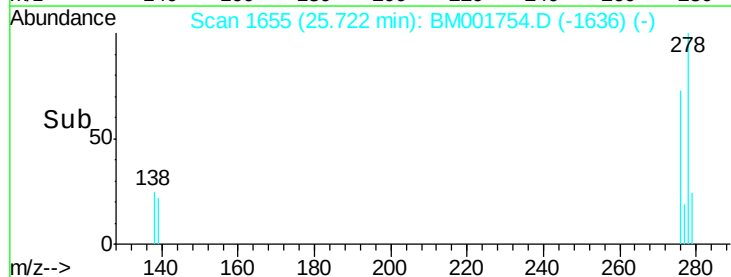
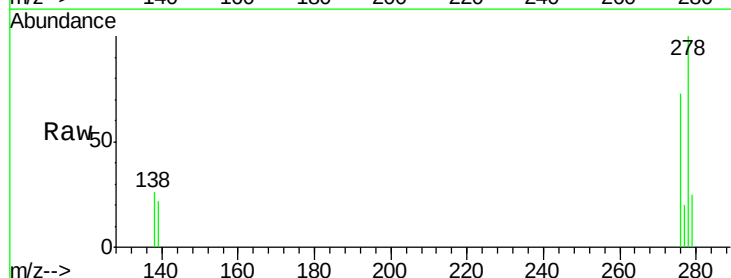
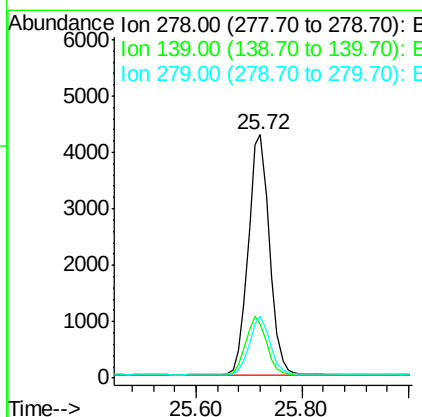
Manual Integrations
APPROVED

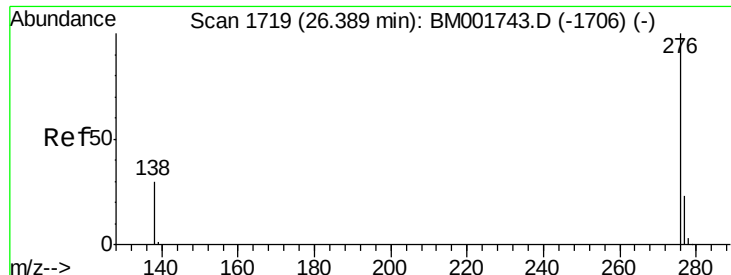
apatel
6/22/2015 2:46:09 PM



#36
Dibenzo(a,h)anthracene
Concen: 0.98 ng
RT: 25.72 min Scan# 1655
Delta R.T. 0.00 min
Lab File: BM001754.D
Acq: 19 Jun 2015 10:15

Tgt Ion	Ratio	Lower	Upper
278	100		
139	22.5	18.4	27.6
279	25.2	19.8	29.8





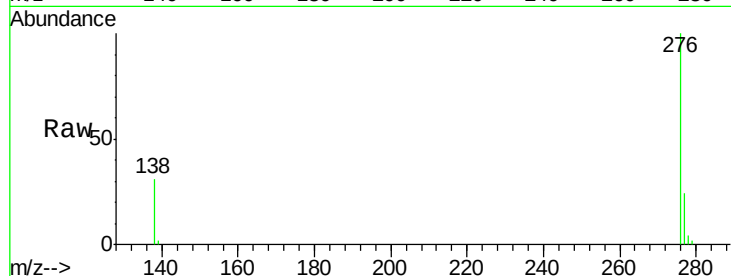
#37
 Benzo(g,h,i)perylene
 Concen: 0.98 ng
 RT: 26.39 min Scan# 1719
 Delta R.T. 0.00 min
 Lab File: BM001754.D
 Acq: 19 Jun 2015 10:15

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.3	28.9
138	30.7	24.7	37.1

Manual Integrations
 APPROVED

apatel
 6/22/2015 2:46:09 PM



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

