

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050415\
 Data File : BM001205.D
 Acq On : 05 May 2015 04:00
 Operator : TP/IZ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Manual Integrations
 APPROVED

apatel
 5/5/2015 12:09:50 PM

Quant Time: May 05 05:05:34 2015

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIMPAH-BM050115.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon May 04 16:48:07 2015

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	20890	5.00	ng	0.00
6) Naphthalene-d8	10.31	136	84802	5.00	ng	0.00
12) Acenaphthene-d10	14.18	164	50333	5.00	ng	-0.02
18) Phenanthrene-d10	16.94	188	130621	5.00	ng	0.00
24) Chrysene-d12	21.15	240	112097	5.00	ng	0.00
30) Perylene-d12	23.29	264	90314	5.00	ng	-0.01

System Monitoring Compounds

4) 2-Fluorophenol	5.11	112	4444	1.09	ng	-0.01
5) Phenol-d6	6.72	99	5804	1.16	ng	0.02
7) Nitrobenzene-d5	8.68	82	5109	1.06	ng	-0.01
13) 2,4,6-Tribromophenol	15.69	330	2376m	1.11	ng	0.00
14) 2-Fluorobiphenyl	12.80	172	16572	1.00	ng	-0.01
26) Terphenyl-d14	19.58	244	16264	1.05	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.01	88	2170	0.87	ng	94
3) n-Nitrosodimethylamine	3.34	42	2386	0.93	ng	# 87
8) Nitrobenzene	8.72	77	5392	0.99	ng	95
9) Naphthalene	10.36	128	18648	1.00	ng	99
10) Hexachlorobutadiene	10.65	225	3587	1.00	ng	99
11) 2-Methylnaphthalene	11.98	142	13321	1.04	ng	92
15) Acenaphthylene	13.89	152	23757	1.08	ng	# 100
16) Acenaphthene	14.24	154	16110	1.06	ng	95
17) Fluorene	15.24	166	19921	1.13	ng	99
19) Hexachlorobenzene	16.26	284	6704	0.95	ng	# 94
20) Pentachlorophenol	16.61	266	2420	1.13	ng	96
21) Phenanthrene	16.98	178	32916	0.98	ng	98
22) Anthracene	17.06	178	28634	1.03	ng	99
23) Fluoranthene	19.00	202	34824	1.02	ng	100
25) Pyrene	19.36	202	36766	1.05	ng	100
27) Benzo(a)anthracene	21.13	228	33028	1.05	ng	93
28) Chrysene	21.18	228	31539	1.02	ng	# 91
29) Indeno(1,2,3-cd)pyrene	25.42	276	25188	0.89	ng	99
31) Benzo(b)fluoranthene	22.65	252	30718	1.10	ng	99
32) Benzo(k)fluoranthene	22.69	252	26113	1.00	ng	99
33) Benzo(a)pyrene	23.19	252	24835	1.06	ng	100
34) Dibenzo(a,h)anthracene	25.43	278	19759	0.96	ng	96
35) Benzo(g,h,i)perylene	26.08	276	20241	0.93	ng	99

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

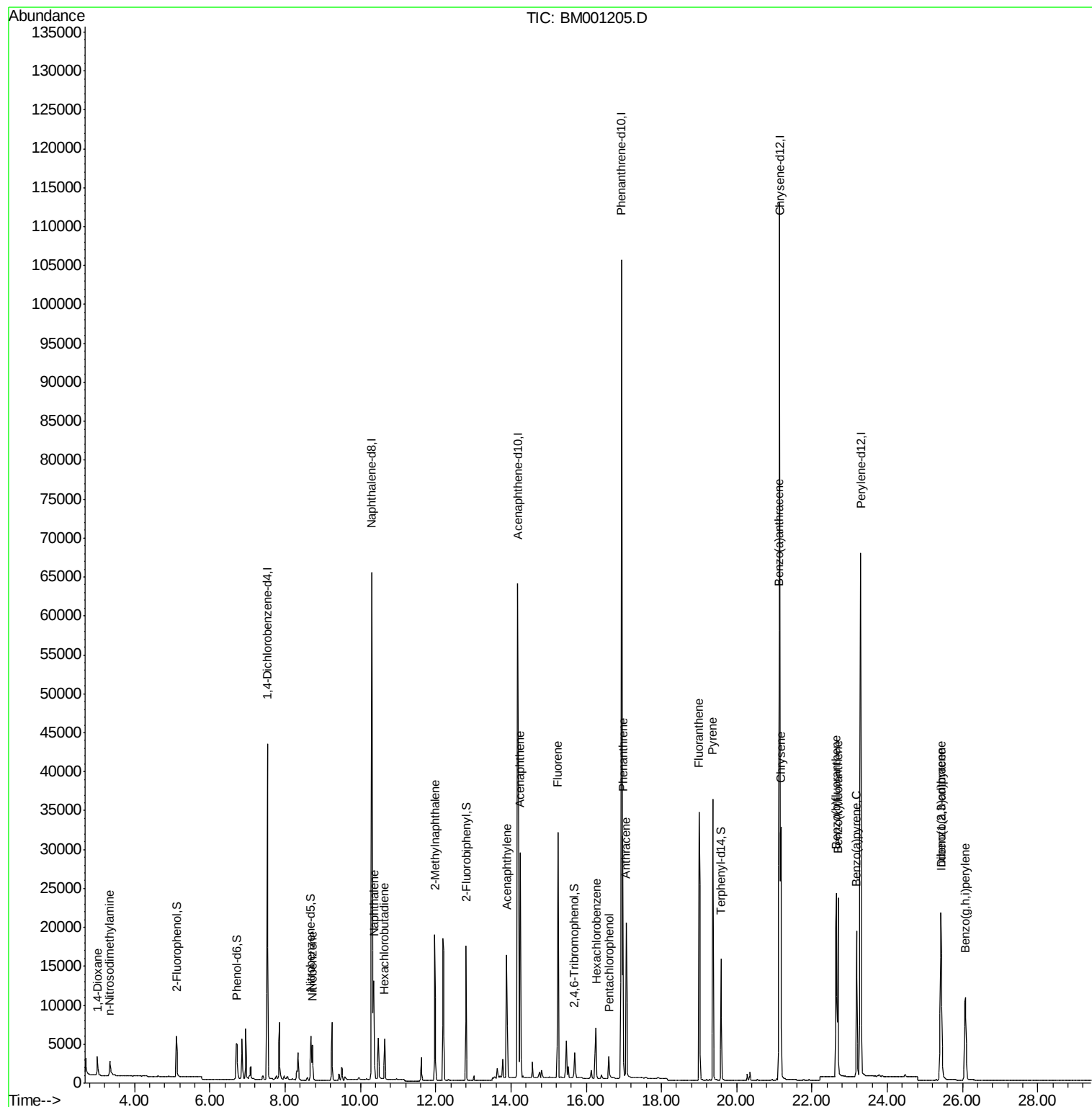
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050415\
Data File : BM001205.D
Acq On : 05 May 2015 04:00
Operator : TP/IZ
Sample : SSTDCCC001
Misc :
ALS Vial : 2 Sample Multiplier: 1

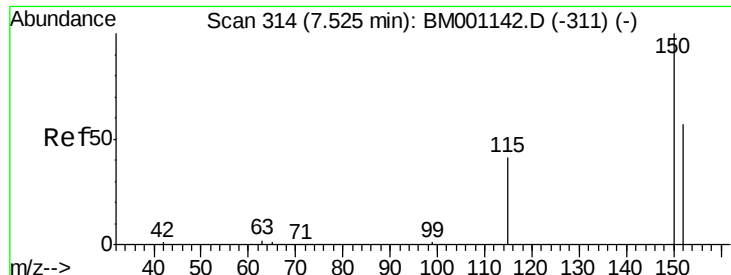
Instrument :
BNA_M
ClientSampleID :
SSTDCCC001EC

Manual Integrations
APPROVED

apatel
5/5/2015 12:09:50 PM

Quant Time: May 05 05:05:34 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIMPAH-BM050115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 04 16:48:07 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.52 min Scan# 314

Delta R.T. -0.00 min

Lab File: BM001205.D

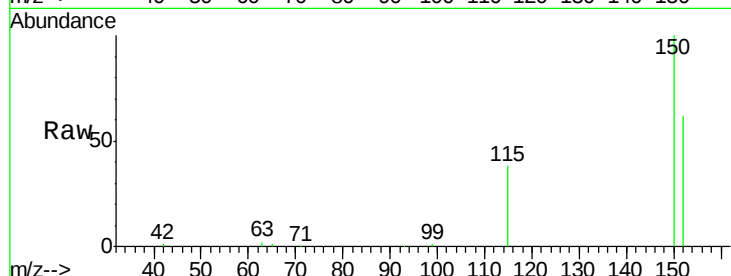
Acq: 05 May 2015 04:00

Instrument :

BNA_M

ClientSampleId :

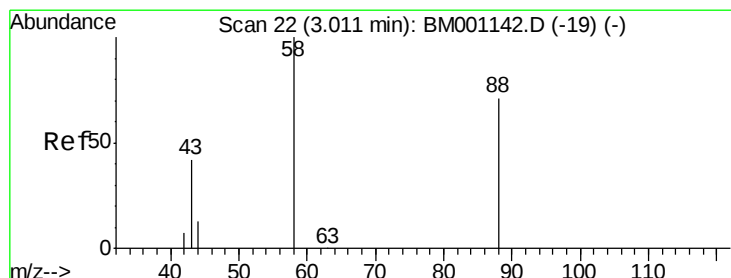
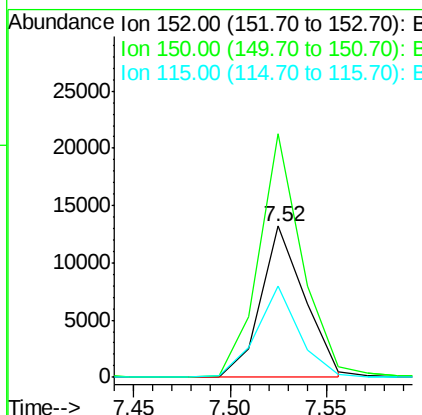
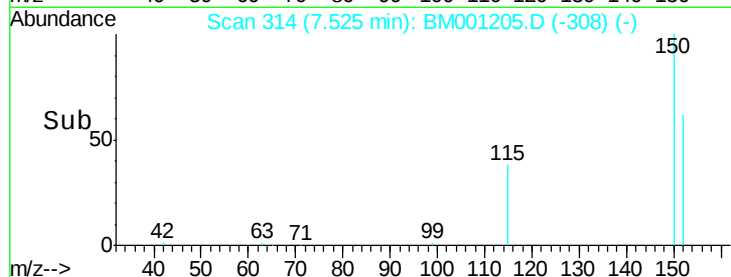
SSTDCCC001EC



Tgt Ion:	152	Resp:	20890
Ion Ratio	Lower	Upper	
152	100		
150	161.0	140.1	210.1
115	60.6	57.8	86.6

Manual Integrations
APPROVED

apatel
5/5/2015 12:09:50 PM



#2

1,4-Dioxane

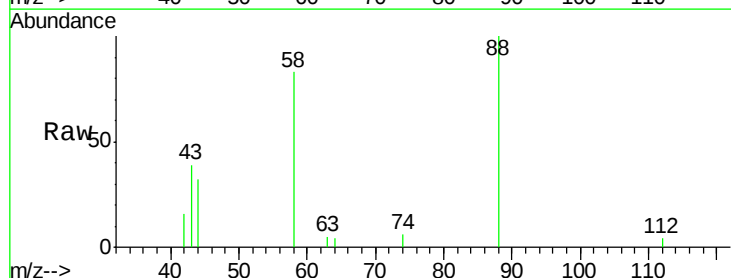
Concen: 0.87 ng

RT: 3.01 min Scan# 22

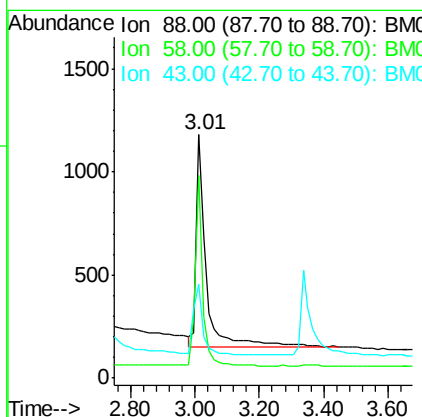
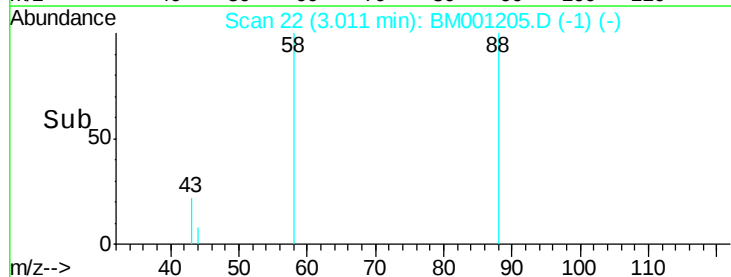
Delta R.T. 0.00 min

Lab File: BM001205.D

Acq: 05 May 2015 04:00



Tgt Ion:	88	Resp:	2170
Ion Ratio	Lower	Upper	
88	100		
58	65.9	48.2	72.2
43	33.2	24.8	37.2





#3

n-Nitrosodimethylamine

Concen: 0.93 ng

RT: 3.34 min Scan# 43

Delta R.T. -0.00 min

Lab File: BM001205.D

Acq: 05 May 2015 04:00

Instrument :

BNA_M

ClientSampleId :

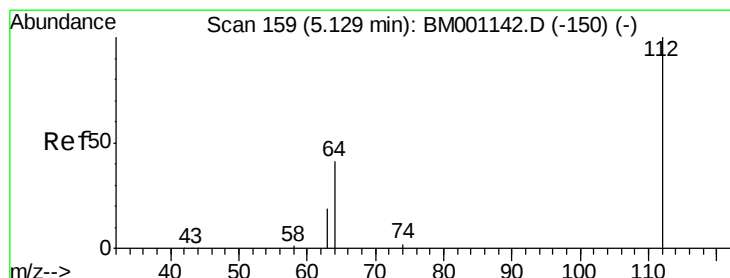
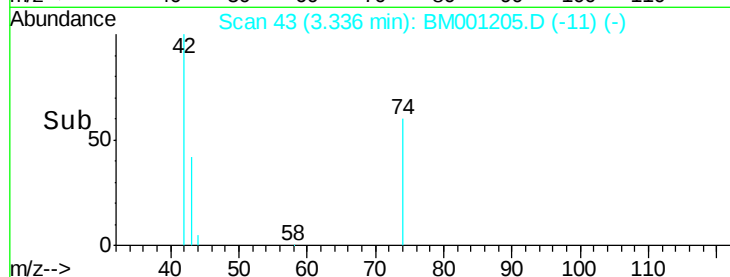
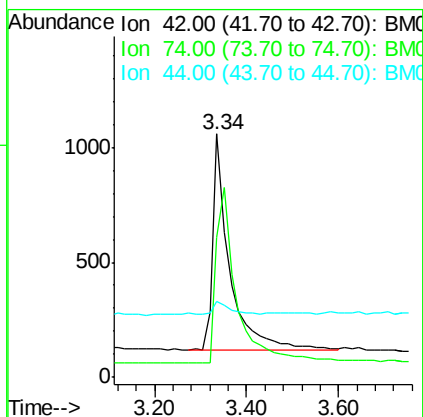
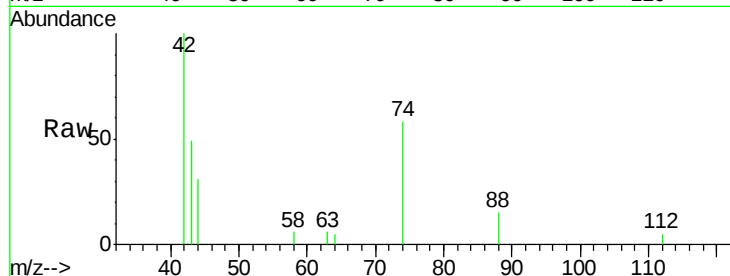
SSTDCCC001EC

Manual Integrations
APPROVED

apatel

5/5/2015 12:09:50 PM

Tgt Ion:	42	Resp:	2386
Ion	Ratio	Lower	Upper
42	100		
74	102.3	72.0	108.0
44	6.8	3.7	5.5#



#4

2-Fluorophenol

Concen: 1.09 ng

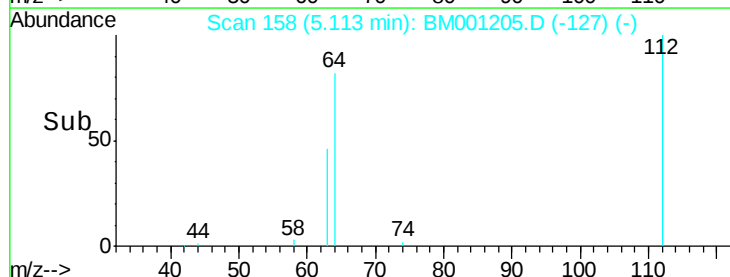
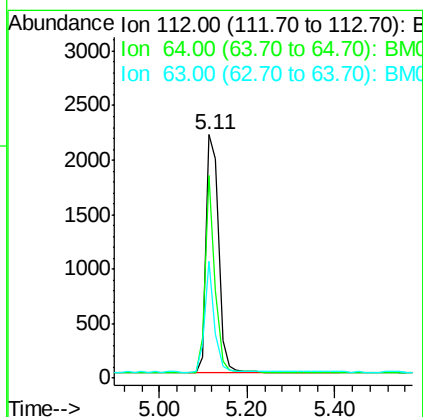
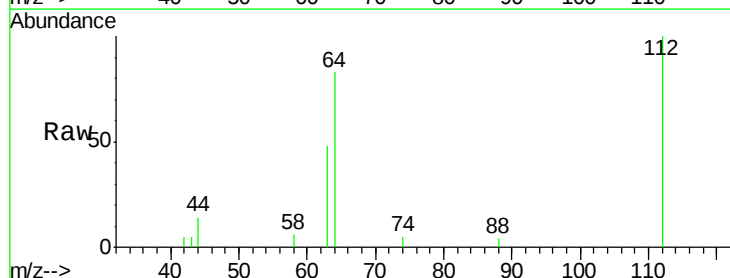
RT: 5.11 min Scan# 158

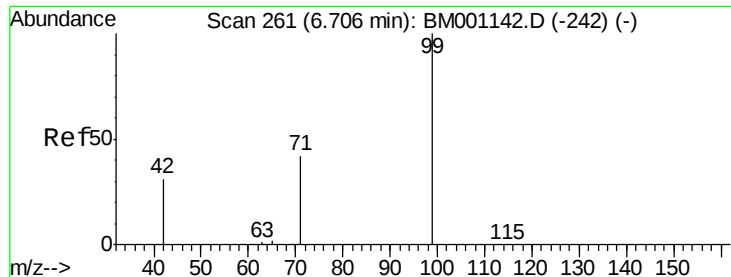
Delta R.T. -0.01 min

Lab File: BM001205.D

Acq: 05 May 2015 04:00

Tgt Ion:	112	Resp:	4444
Ion	Ratio	Lower	Upper
112	100		
64	64.4	52.6	79.0
63	35.7	29.5	44.3





#5

Phenol-d6

Concen: 1.16 ng

RT: 6.72 min Scan# 262

Delta R.T. 0.02 min

Lab File: BM001205.D

Acq: 05 May 2015 04:00

Instrument :

BNA_M

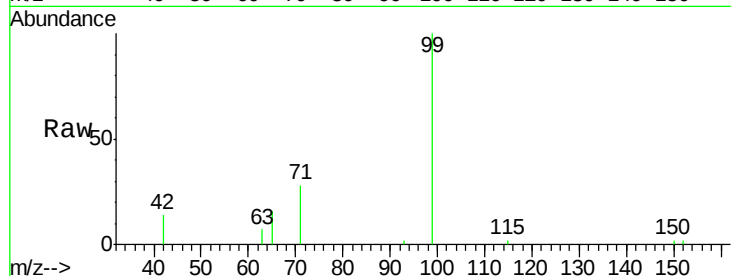
ClientSampleId :

SSTDCCC001EC

Tgt Ion:	99	Resp:	5804
Ion	Ratio	Lower	Upper
99	100		
42	24.9	20.9	31.3
71	35.1	28.5	42.7

Manual Integrations
APPROVED

apatel
5/5/2015 12:09:50 PM

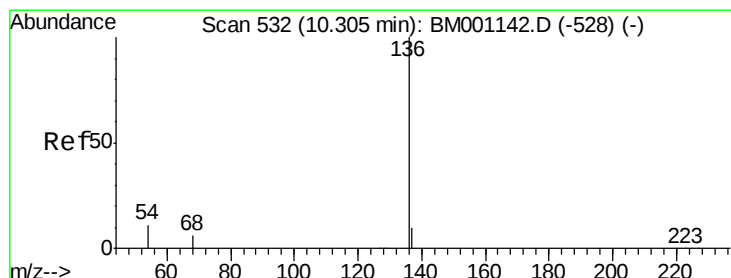
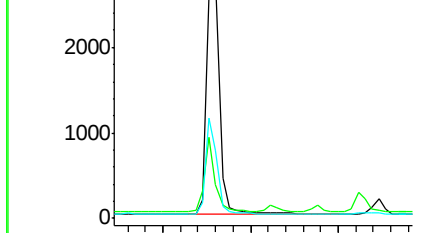
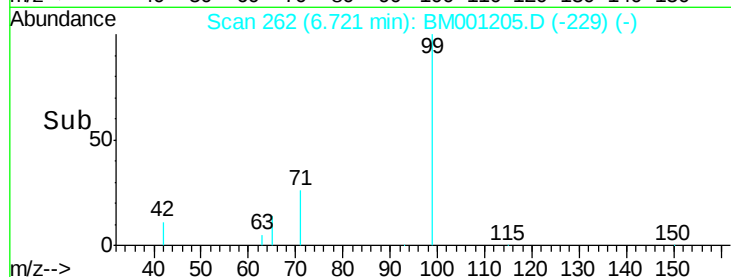


Abundance Ion 99.00 (98.70 to 99.70): BM001142.D (-242) (-)

Ion 42.00 (41.70 to 42.70): BM001142.D (-242) (-)

Ion 71.00 (70.70 to 71.70): BM001142.D (-242) (-)

Time-->



#6

Naphthalene-d8

Concen: 5.00 ng

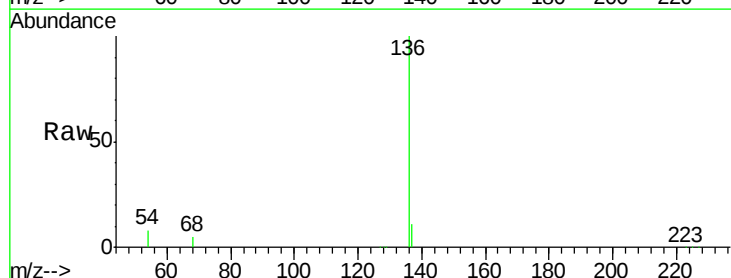
RT: 10.31 min Scan# 532

Delta R.T. -0.00 min

Lab File: BM001205.D

Acq: 05 May 2015 04:00

Tgt Ion:	136	Resp:	84802
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.2	12.4
54	8.0	9.0	13.4#

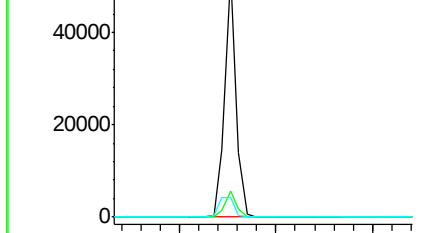
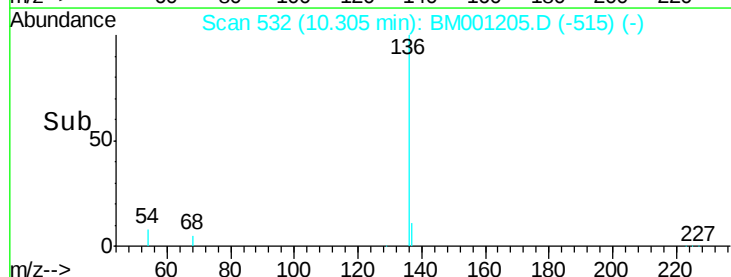


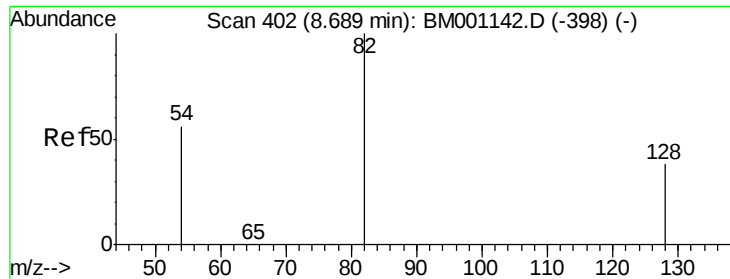
Abundance Ion 136.00 (135.70 to 136.70): BM001142.D (-528) (-)

Ion 137.00 (136.70 to 137.70): BM001142.D (-528) (-)

Ion 54.00 (53.70 to 54.70): BM001142.D (-528) (-)

Time-->





#7

Nitrobenzene-d5

Concen: 1.06 ng

RT: 8.68 min Scan# 401

Delta R.T. -0.01 min

Lab File: BM001205.D

Acq: 05 May 2015 04:00

Instrument :

BNA_M

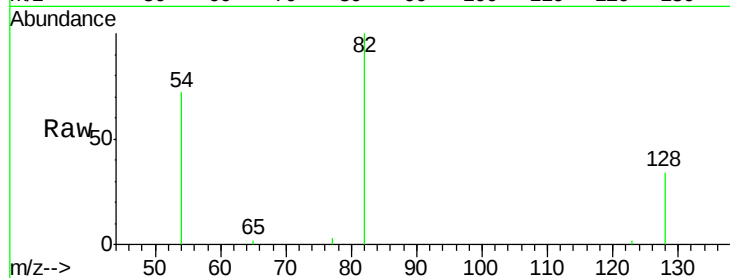
ClientSampleId :

SSTDCCC001EC

Tgt Ion:	82	Resp:	5109
Ion Ratio	Lower	Upper	
82	100		
128	34.3	31.9	47.9
54	72.0	46.2	69.2#

Manual Integrations
APPROVED

apatel
5/5/2015 12:09:50 PM



Abundance Ion 82.00 (81.70 to 82.70): BM001142.D (-398) (-)

Ion 128.00 (127.70 to 128.70): BM001142.D (-398) (-)

Ion 54.00 (53.70 to 54.70): BM001142.D (-398) (-)

Time-->

8.68

3000

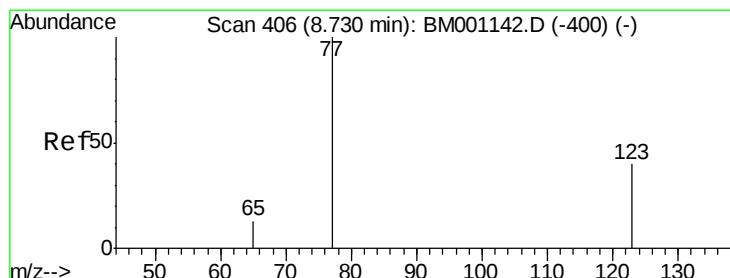
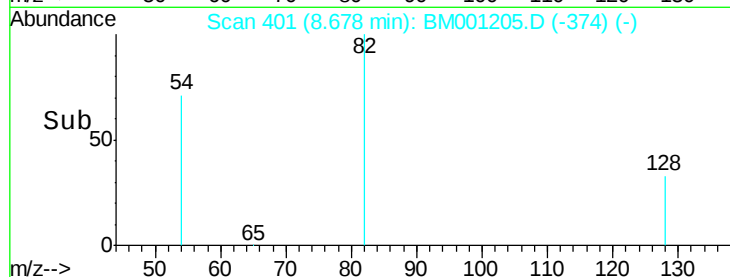
2000

1000

0

8.60 8.70 8.80

Time-->



#8

Nitrobenzene

Concen: 0.99 ng

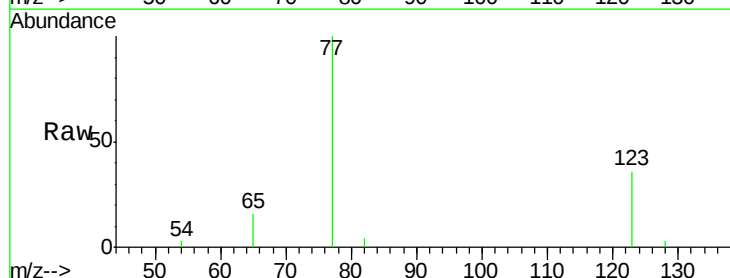
RT: 8.72 min Scan# 405

Delta R.T. -0.01 min

Lab File: BM001205.D

Acq: 05 May 2015 04:00

Tgt Ion:	77	Resp:	5392
Ion Ratio	Lower	Upper	
77	100		
123	42.7	31.0	46.6
65	13.8	10.6	15.8



Abundance Ion 77.00 (76.70 to 77.70): BM001142.D (-400) (-)

Ion 123.00 (122.70 to 123.70): BM001142.D (-400) (-)

Ion 65.00 (64.70 to 65.70): BM001142.D (-400) (-)

Time-->

8.72

4000

3000

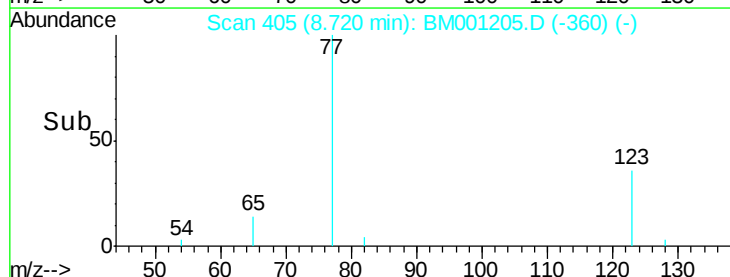
2000

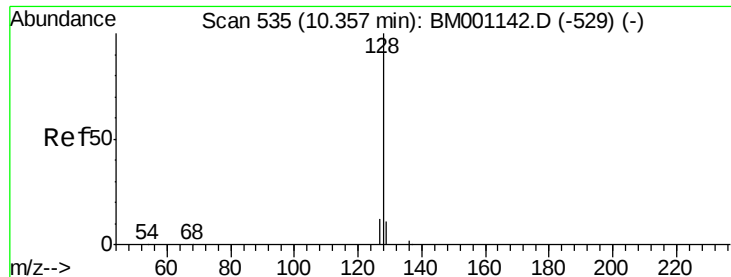
1000

0

8.60 8.70 8.80 8.90

Time-->





#9

Naphthalene

Concen: 1.00 ng

RT: 10.36 min Scan# 535

Delta R.T. -0.00 min

Lab File: BM001205.D

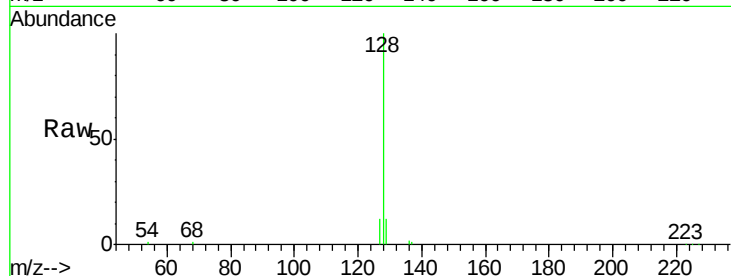
Acq: 05 May 2015 04:00

Instrument :

BNA_M

ClientSampleId :

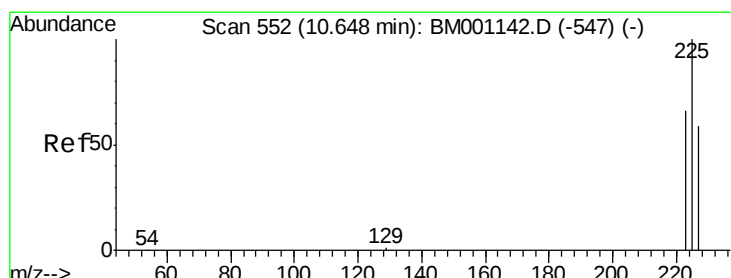
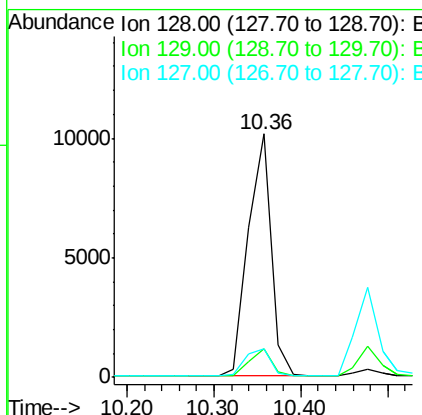
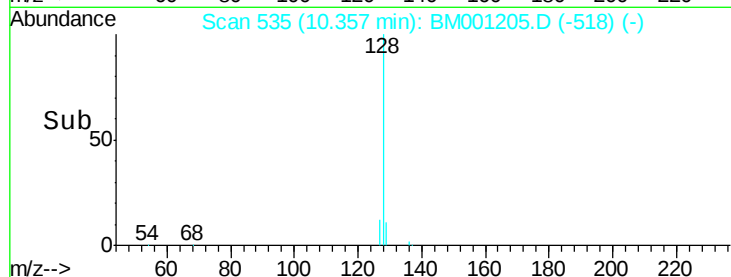
SSTDCCC001EC



Tgt Ion:	128	Resp:	18648
Ion Ratio	Lower	Upper	
128	100		
129	11.8	9.0	13.6
127	12.0	10.0	15.0

Manual Integrations
APPROVED

apatel
5/5/2015 12:09:50 PM



#10

Hexachlorobutadiene

Concen: 1.00 ng

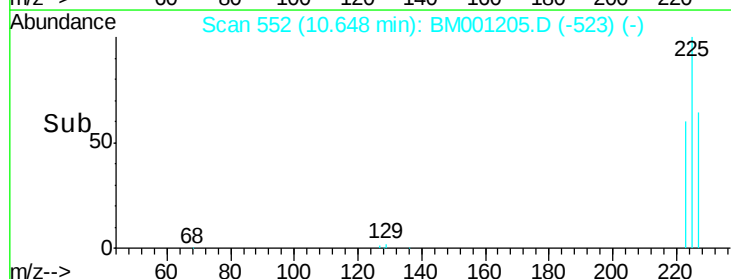
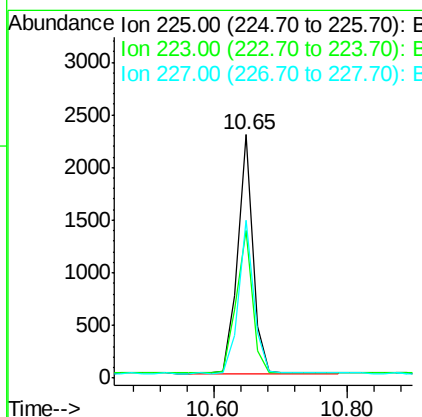
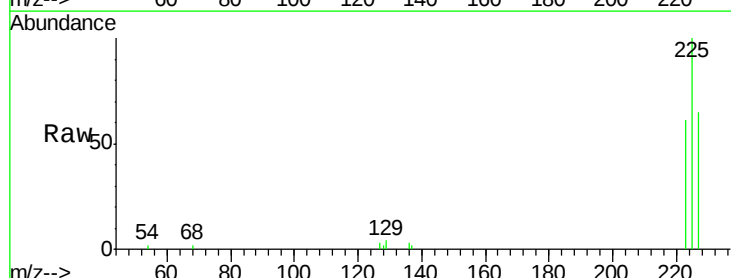
RT: 10.65 min Scan# 552

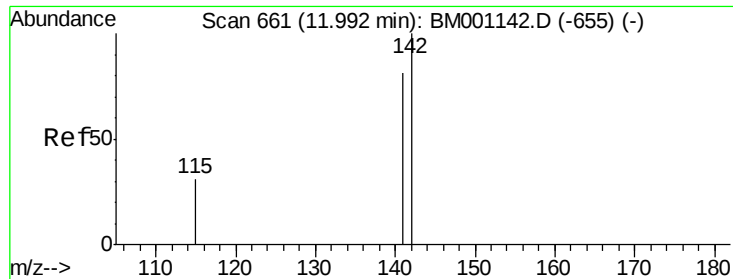
Delta R.T. 0.00 min

Lab File: BM001205.D

Acq: 05 May 2015 04:00

Tgt Ion:	225	Resp:	3587
Ion Ratio	Lower	Upper	
225	100		
223	62.6	50.8	76.2
227	63.7	51.0	76.4





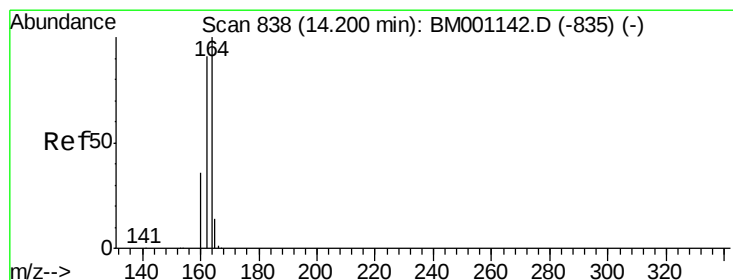
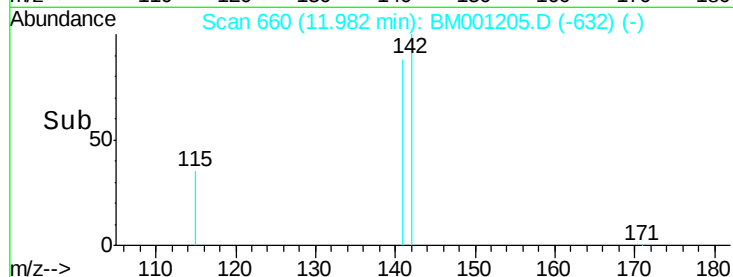
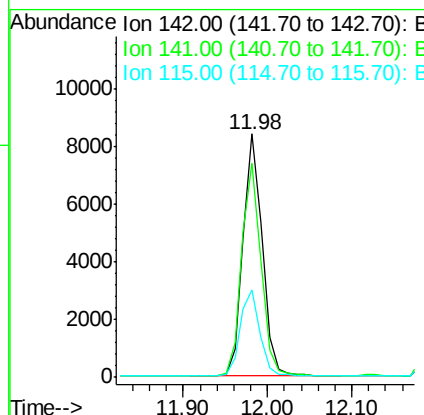
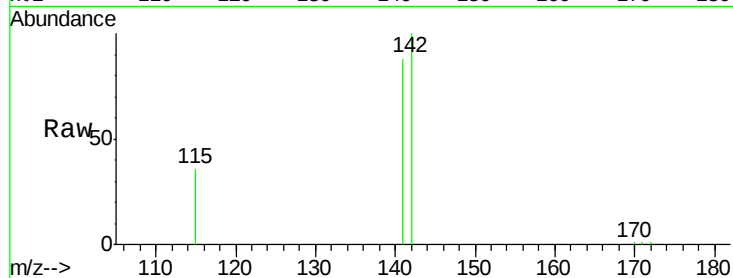
#11
2-Methylnaphthalene
Concen: 1.04 ng
RT: 11.98 min Scan# 660
Delta R.T. -0.01 min
Lab File: BM001205.D
Acq: 05 May 2015 04:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.2	65.1	97.7
115	35.7	25.1	37.7

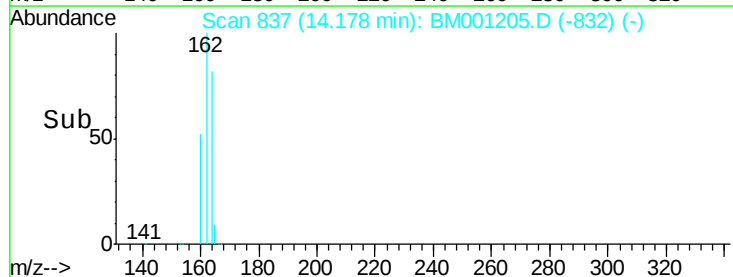
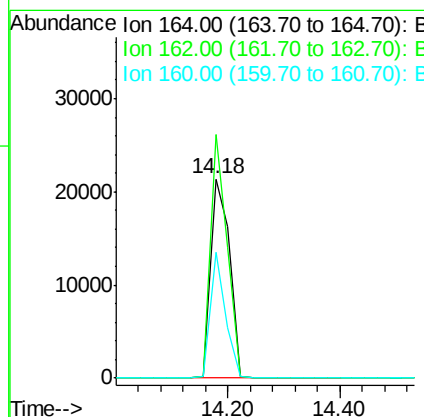
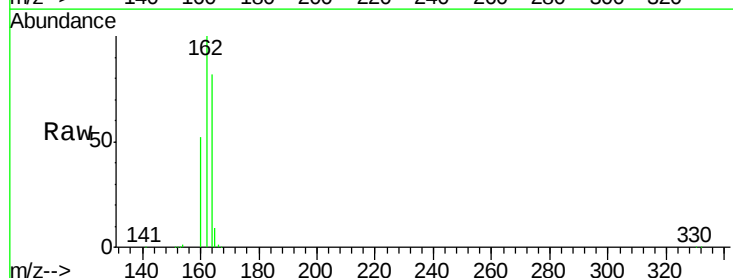
Manual Integrations
APPROVED

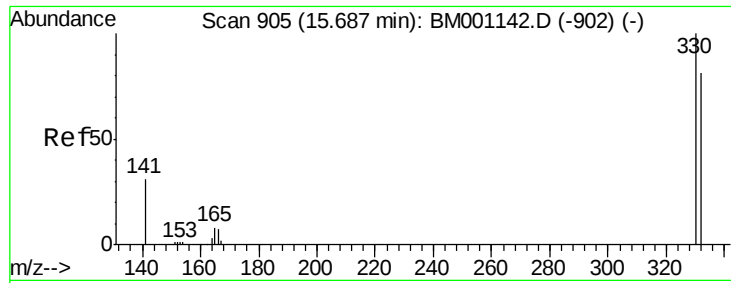
apatel
5/5/2015 12:09:50 PM



#12
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.18 min Scan# 837
Delta R.T. -0.02 min
Lab File: BM001205.D
Acq: 05 May 2015 04:00

Tgt Ion	Ratio	Lower	Upper
164	100		
162	122.3	72.7	109.1#
160	63.2	28.7	43.1#





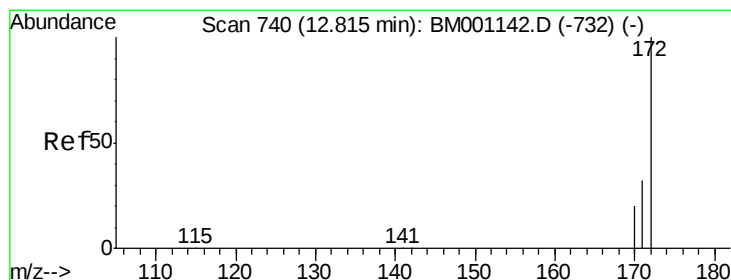
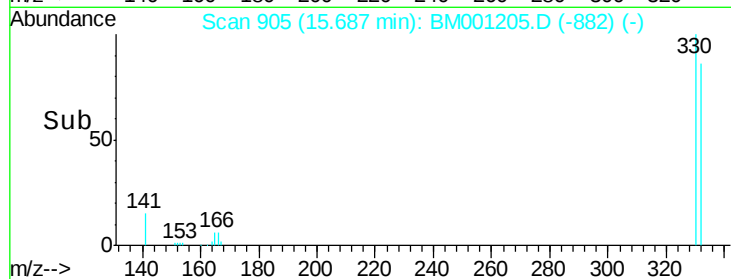
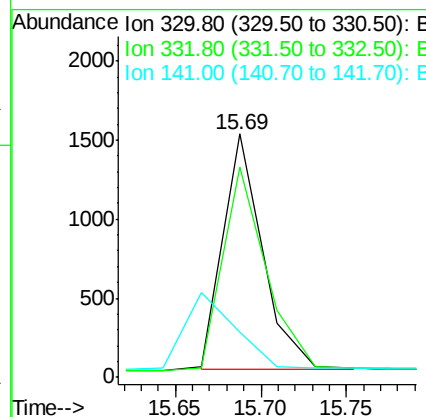
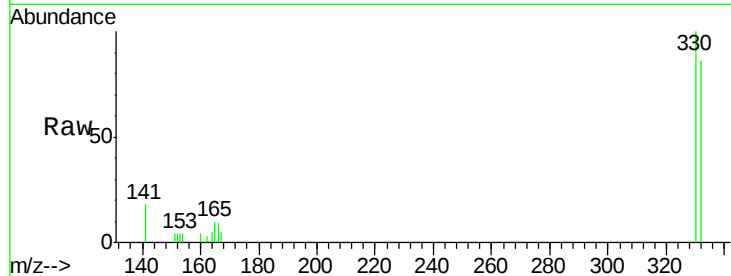
#13
 2,4,6-Tribromophenol
 Concen: 1.11 ng m
 RT: 15.69 min Scan# 905
 Delta R.T. 0.00 min
 Lab File: BM001205.D
 Acq: 05 May 2015 04:00

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Tgt Ion	Ratio	Lower	Upper
330	100		
332	124.5	74.5	111.7#
141	0.0	21.0	31.4#

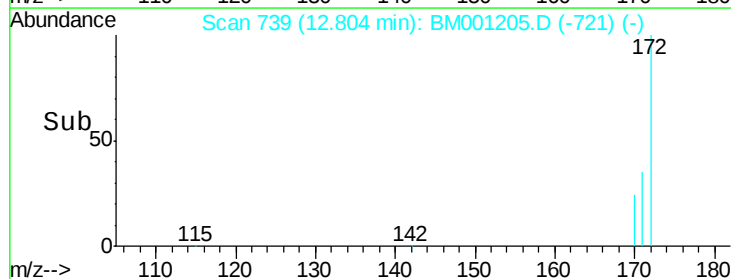
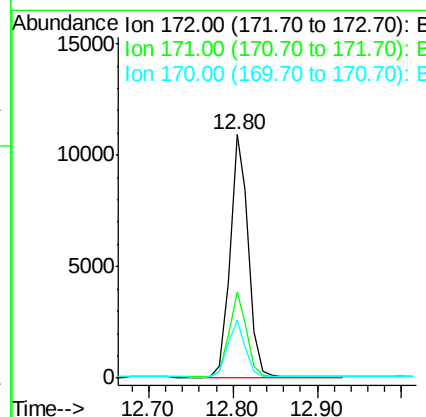
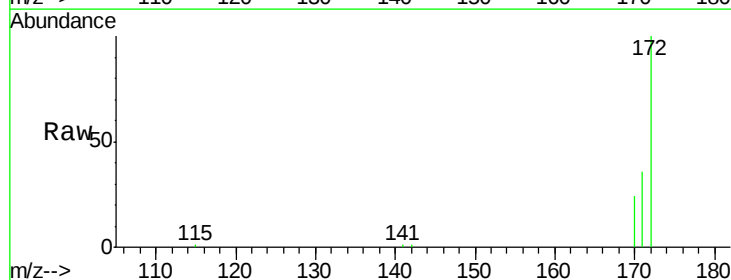
Manual Integrations
 APPROVED

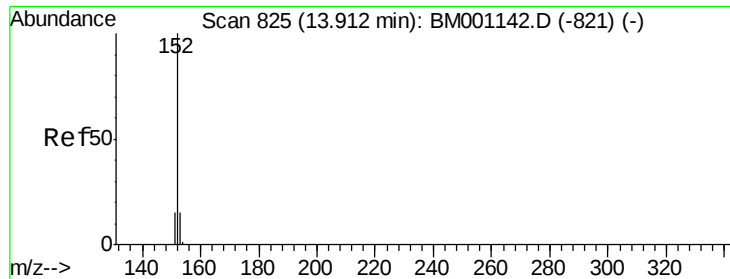
apatel
 5/5/2015 12:09:50 PM



#14
 2-Fluorobiphenyl
 Concen: 1.00 ng
 RT: 12.80 min Scan# 739
 Delta R.T. -0.01 min
 Lab File: BM001205.D
 Acq: 05 May 2015 04:00

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.5	25.8	38.6
170	24.0	16.1	24.1





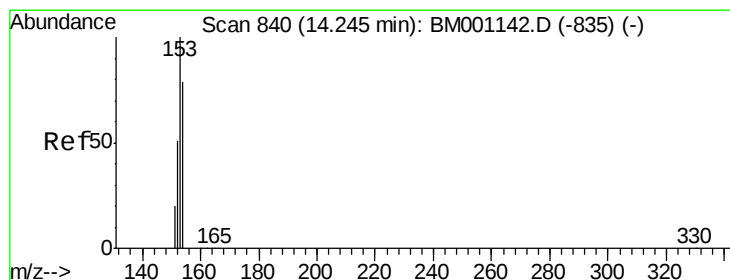
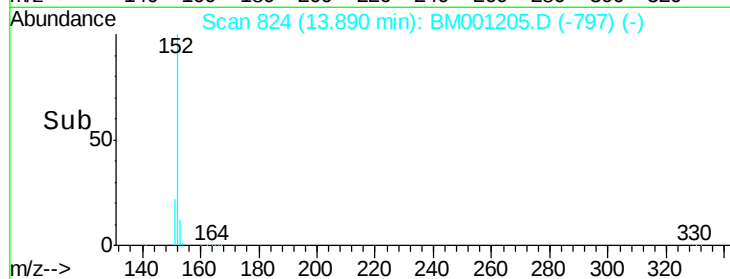
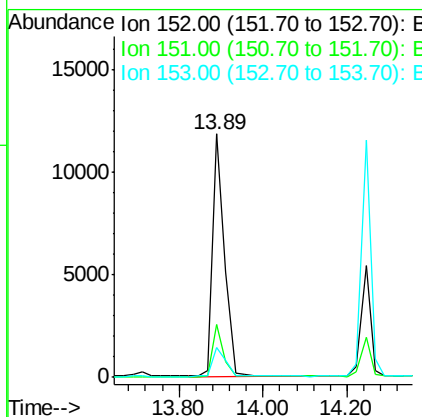
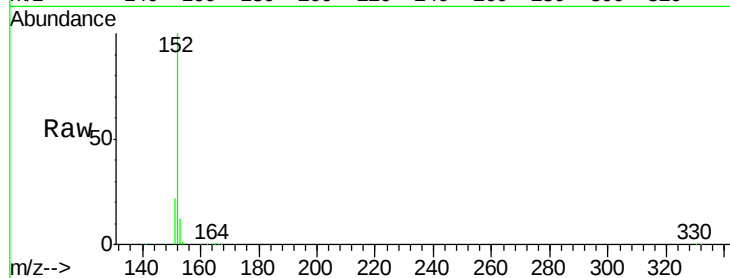
#15
Acenaphthylene
Concen: 1.08 ng
RT: 13.89 min Scan# 824
Delta R.T. -0.02 min
Lab File: BM001205.D
Acq: 05 May 2015 04:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	0.0	0.0#
153	12.7	10.3	15.5

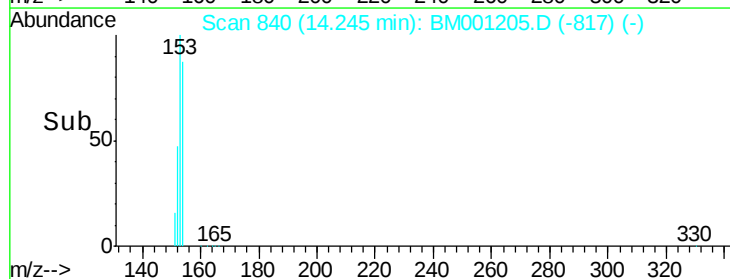
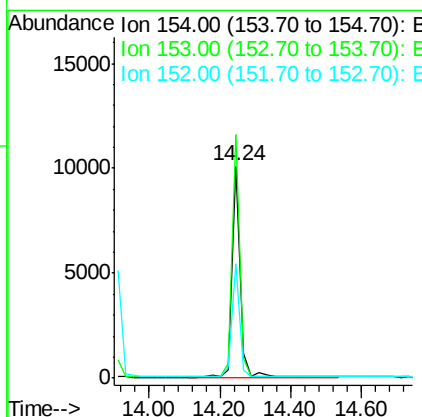
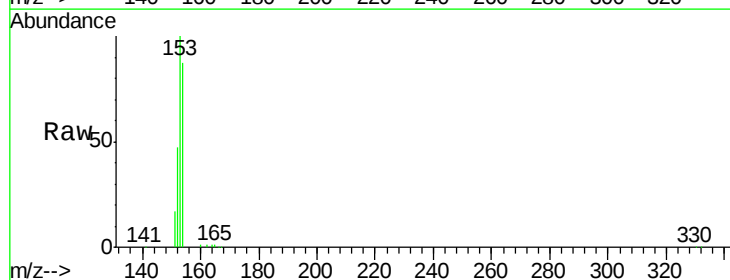
Manual Integrations
APPROVED

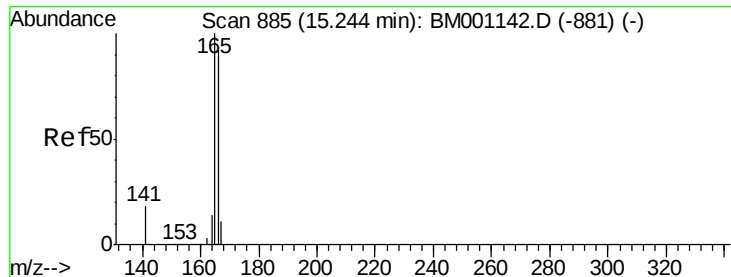
apatel
5/5/2015 12:09:50 PM



#16
Acenaphthene
Concen: 1.06 ng
RT: 14.24 min Scan# 840
Delta R.T. -0.00 min
Lab File: BM001205.D
Acq: 05 May 2015 04:00

Tgt Ion	Ratio	Lower	Upper
154	100		
153	108.3	90.6	136.0
152	51.4	45.0	67.4





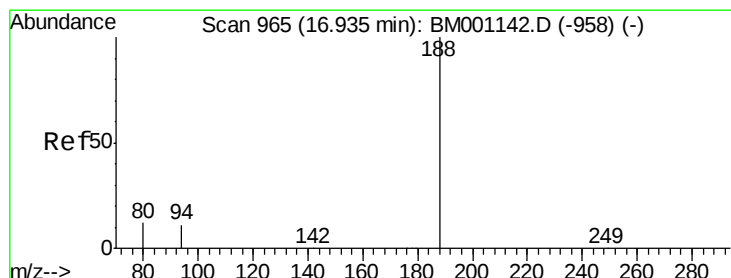
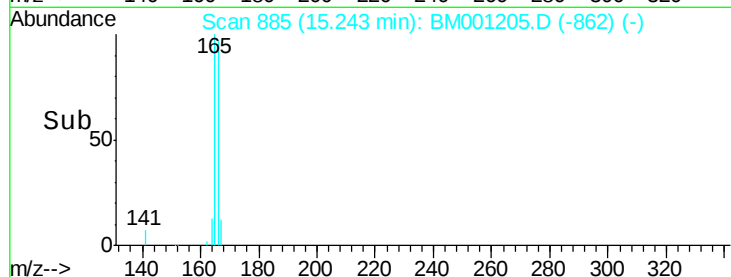
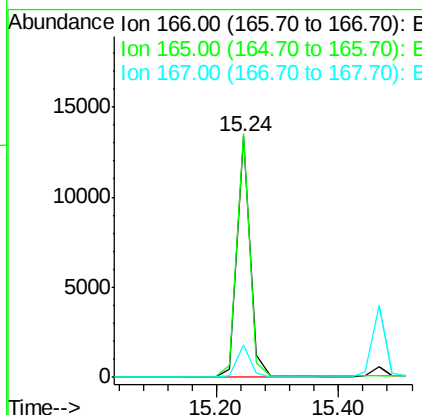
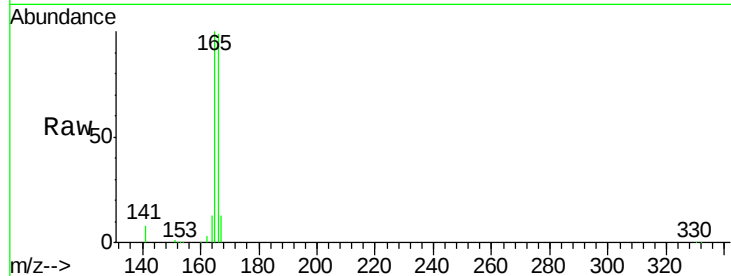
#17
Fluorene
 Concen: 1.13 ng
 RT: 15.24 min Scan# 885
 Delta R.T. -0.00 min
 Lab File: BM001205.D
 Acq: 05 May 2015 04:00

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Manual Integrations
 APPROVED

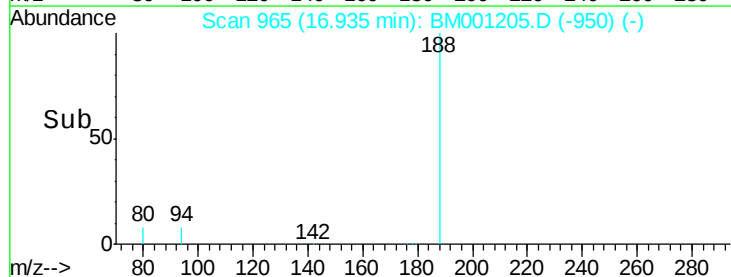
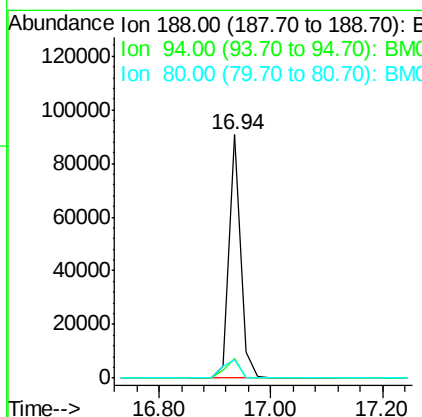
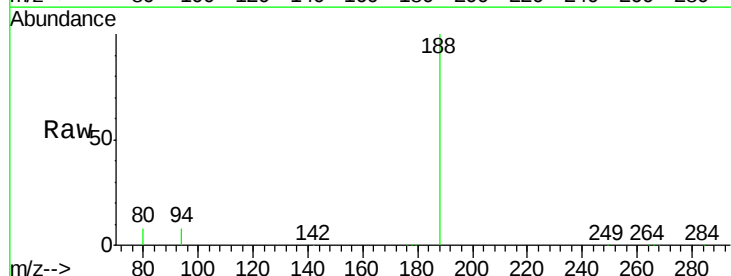
apatel
 5/5/2015 12:09:50 PM

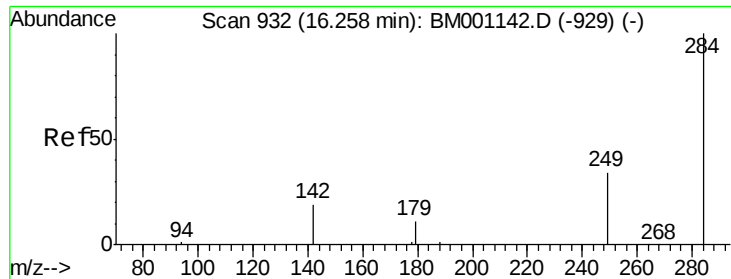
Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.8	81.0	121.6
167	13.3	10.4	15.6



#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 16.94 min Scan# 965
 Delta R.T. -0.00 min
 Lab File: BM001205.D
 Acq: 05 May 2015 04:00

Tgt Ion	Ratio	Lower	Upper
188	100		
94	7.9	9.3	13.9#
80	7.7	9.8	14.6#





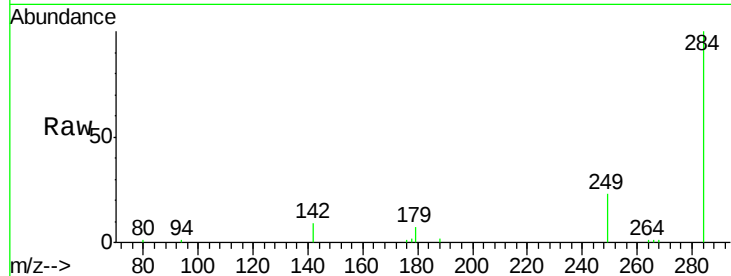
#19
Hexachlorobenzene
Concen: 0.95 ng
RT: 16.26 min Scan# 932
Delta R.T. -0.00 min
Lab File: BM001205.D
Acq: 05 May 2015 04:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

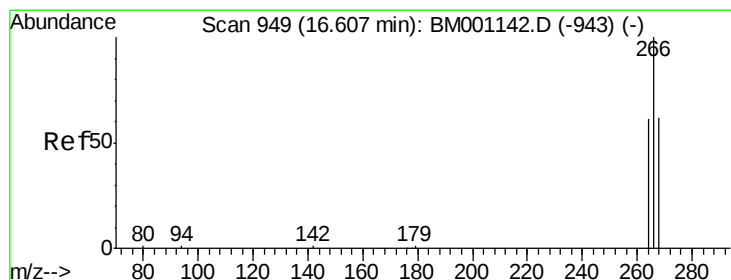
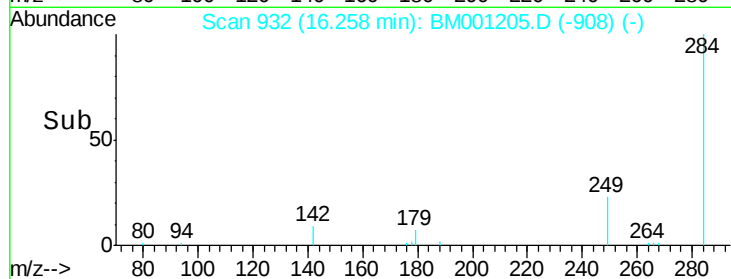
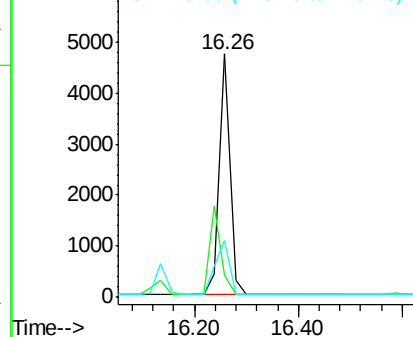
Tgt Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	30.0	26.5	39.7

Manual Integrations
APPROVED

apatel
5/5/2015 12:09:50 PM

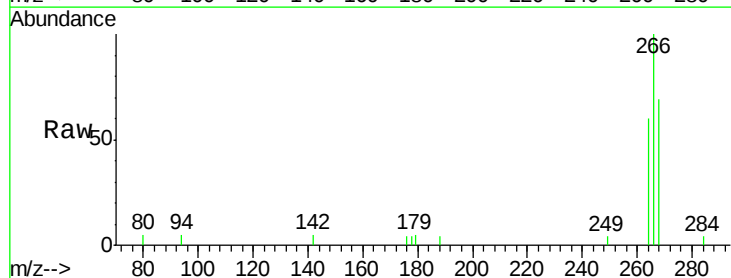


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

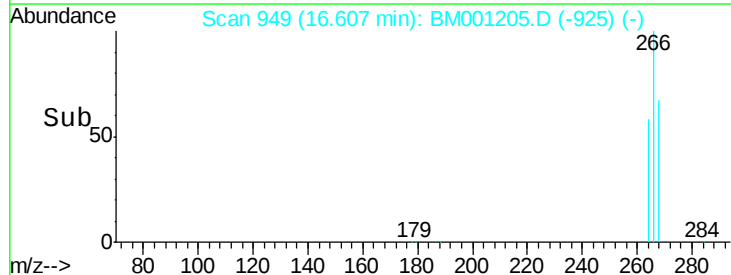
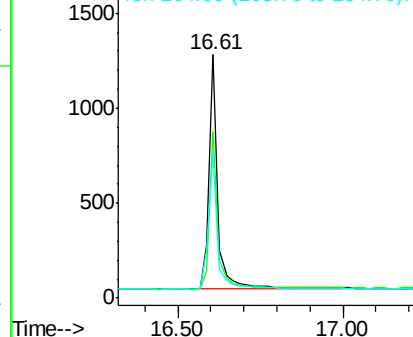


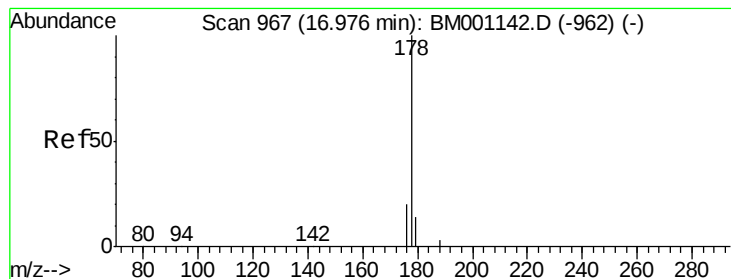
#20
Pentachlorophenol
Concen: 1.13 ng
RT: 16.61 min Scan# 949
Delta R.T. 0.00 min
Lab File: BM001205.D
Acq: 05 May 2015 04:00

Tgt Ion	Ratio	Lower	Upper
266	100		
268	68.6	52.6	79.0
264	59.8	51.0	76.4



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E





#21

Phenanthrene

Concen: 0.98 ng

RT: 16.98 min Scan# 967

Delta R.T. -0.00 min

Lab File: BM001205.D

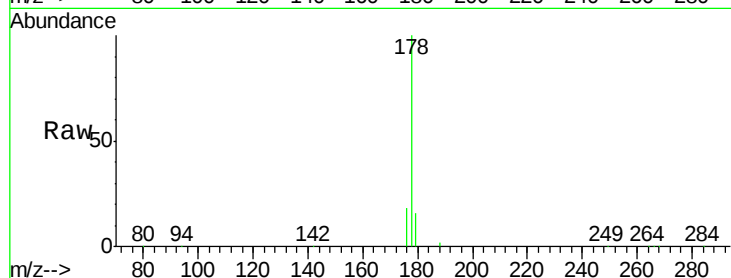
Acq: 05 May 2015 04:00

Instrument :

BNA_M

ClientSampleId :

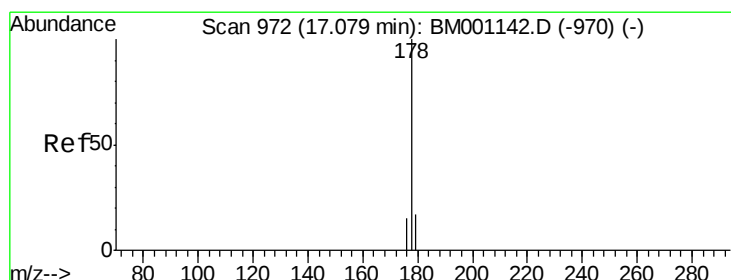
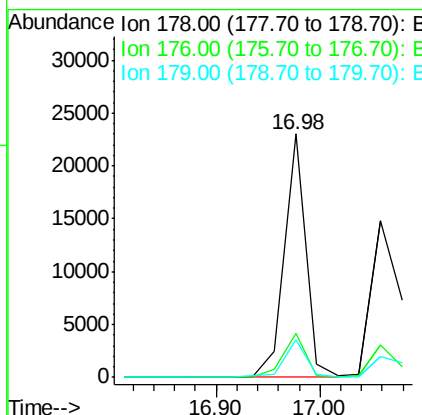
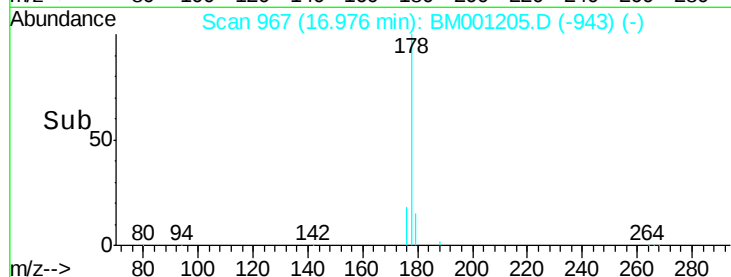
SSTDCCC001EC



Tgt Ion:	178	Resp:	32916
Ion Ratio	Lower	Upper	
178	100		
176	18.6	15.5	23.3
179	15.5	12.0	18.0

Manual Integrations
APPROVED

apatel
5/5/2015 12:09:50 PM



#22

Anthracene

Concen: 1.03 ng

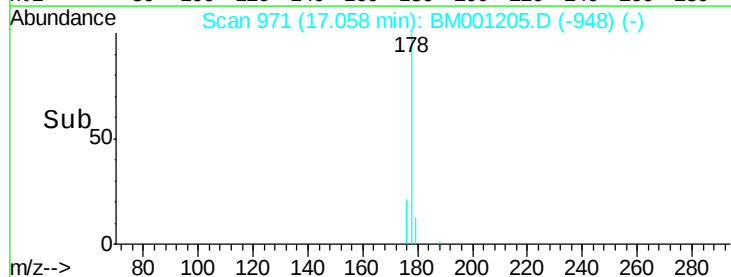
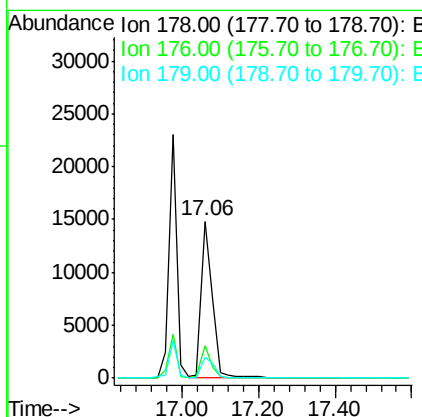
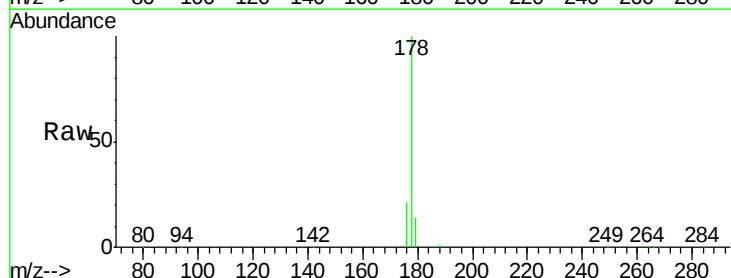
RT: 17.06 min Scan# 971

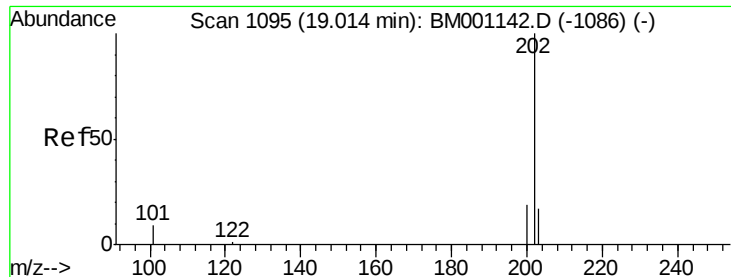
Delta R.T. -0.02 min

Lab File: BM001205.D

Acq: 05 May 2015 04:00

Tgt Ion:	178	Resp:	28634
Ion Ratio	Lower	Upper	
178	100		
176	18.5	14.3	21.5
179	15.0	12.2	18.2





#23

Fluoranthene

Concen: 1.02 ng

RT: 19.00 min Scan# 1094

Delta R.T. -0.01 min

Lab File: BM001205.D

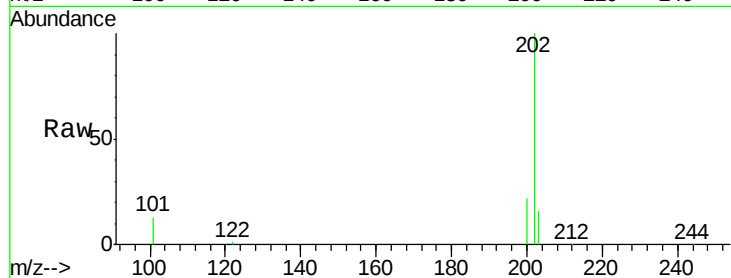
Acq: 05 May 2015 04:00

Instrument :

BNA_M

ClientSampleId :

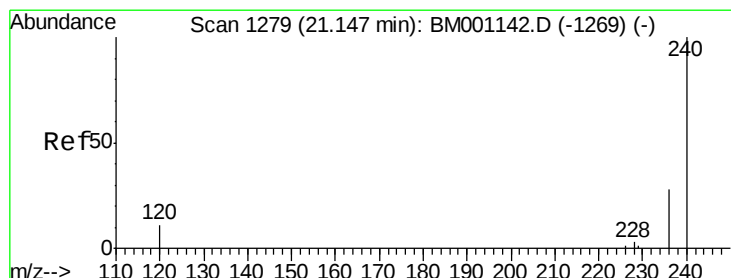
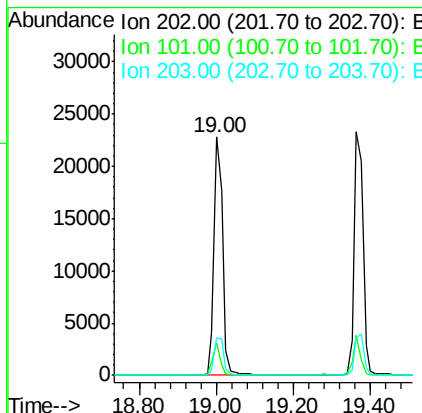
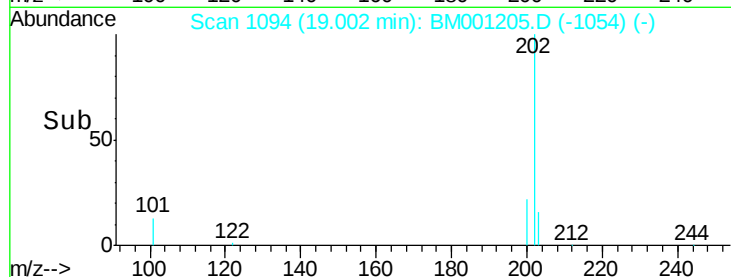
SSTDCCC001EC



Tgt Ion:	202	Resp:	34824
Ion Ratio	Lower	Upper	
202	100		
101	11.5	9.3	13.9
203	17.2	13.7	20.5

Manual Integrations
APPROVED

apatel
5/5/2015 12:09:50 PM



#24

Chrysene-d12

Concen: 5.00 ng

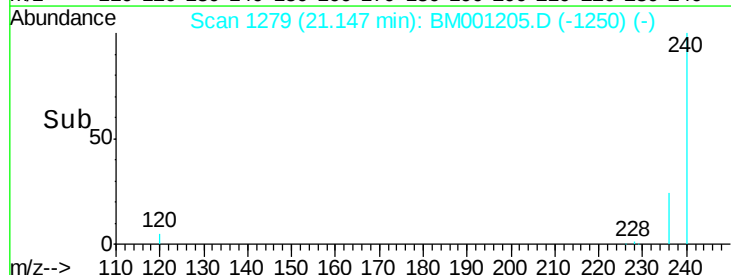
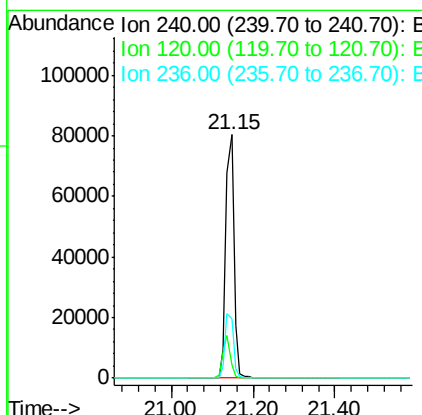
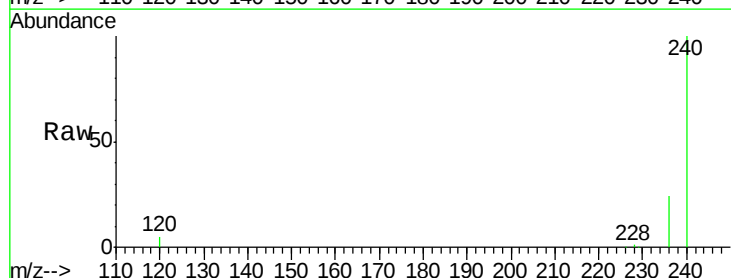
RT: 21.15 min Scan# 1279

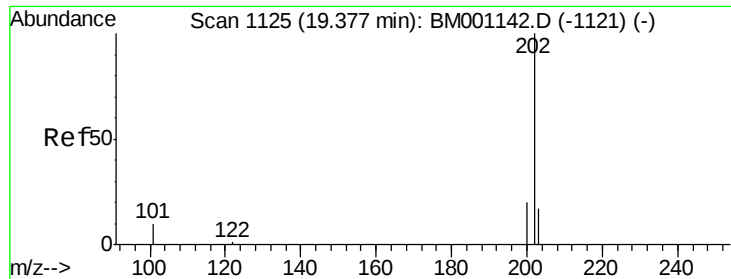
Delta R.T. -0.00 min

Lab File: BM001205.D

Acq: 05 May 2015 04:00

Tgt Ion:	240	Resp:	112097
Ion Ratio	Lower	Upper	
240	100		
120	5.2	9.2	13.8#
236	24.5	22.4	33.6





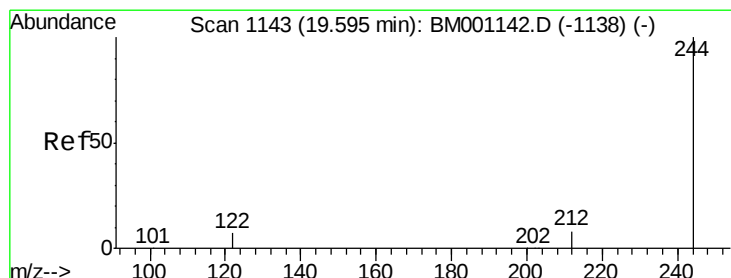
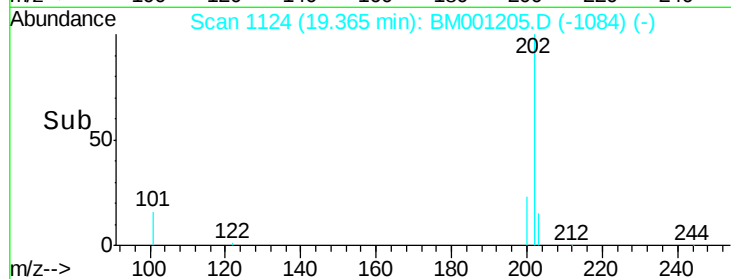
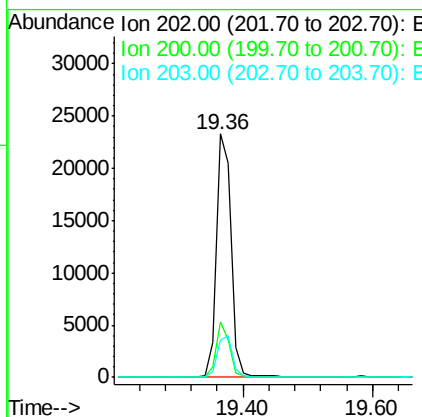
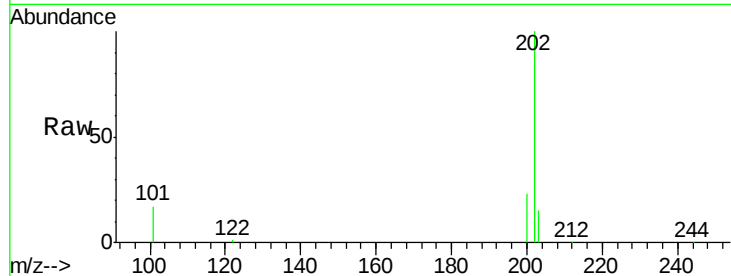
#25
Pyrene
Concen: 1.05 ng
RT: 19.36 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BM001205.D
Acq: 05 May 2015 04:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	36766		
200	20.4	16.4	24.6	
203	17.3	13.8	20.6	

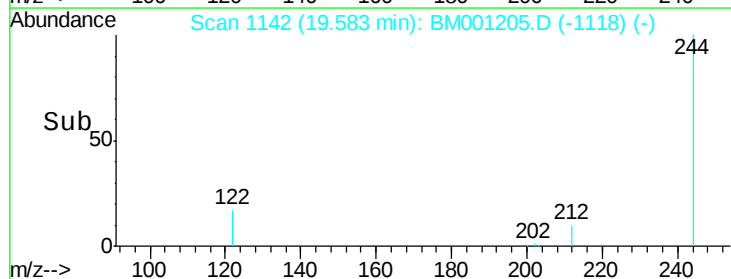
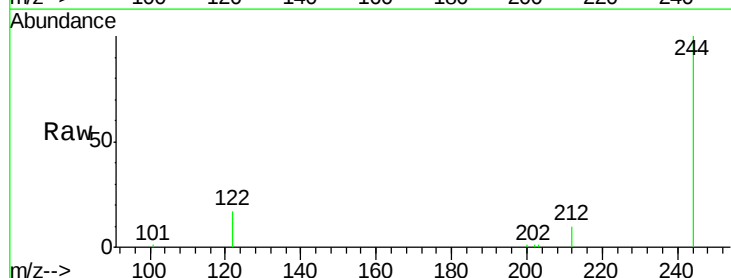
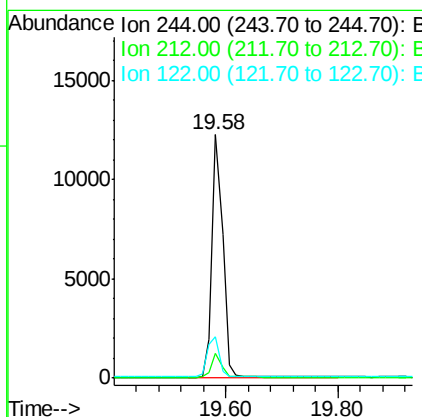
Manual Integrations
APPROVED

apatel
5/5/2015 12:09:50 PM



#26
Terphenyl-d14
Concen: 1.05 ng
RT: 19.58 min Scan# 1142
Delta R.T. -0.01 min
Lab File: BM001205.D
Acq: 05 May 2015 04:00

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	16264		
212	10.1	7.1	10.7	
122	17.1	6.2	9.4#	





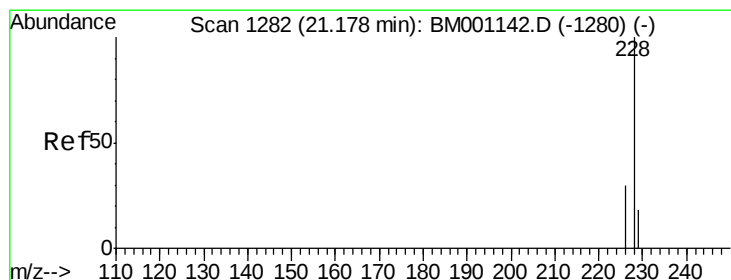
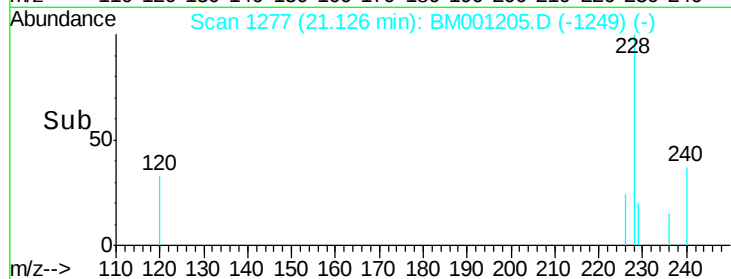
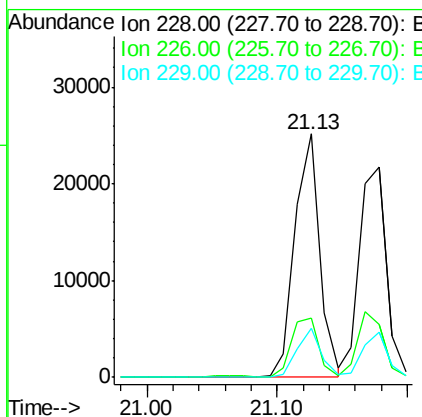
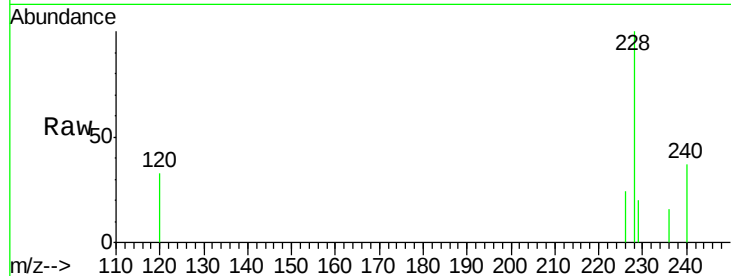
#27
Benzo(a)anthracene
Concen: 1.05 ng
RT: 21.13 min Scan# 1277
Delta R.T. -0.00 min
Lab File: BM001205.D
Acq: 05 May 2015 04:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	33028		
226	24.2		22.8	34.2
229	20.1		14.4	21.6

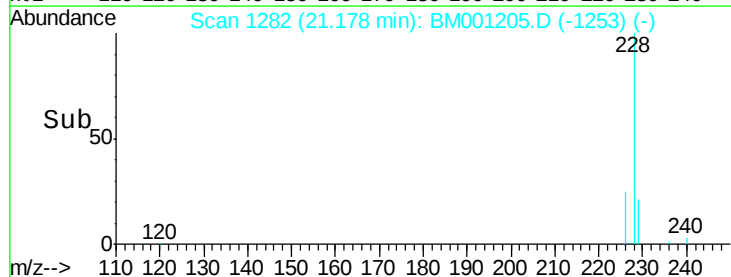
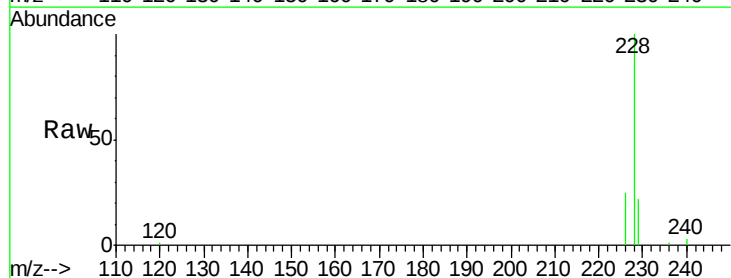
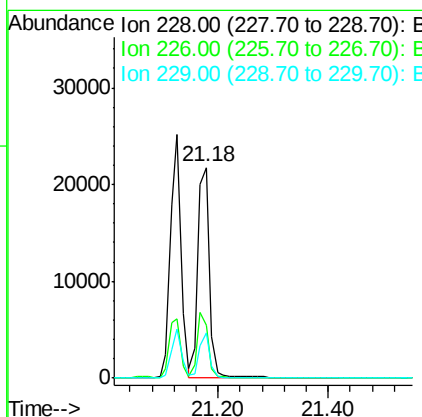
Manual Integrations
APPROVED

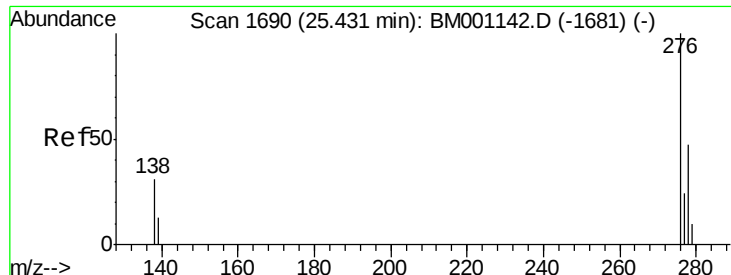
apatel
5/5/2015 12:09:50 PM



#28
Chrysene
Concen: 1.02 ng
RT: 21.18 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BM001205.D
Acq: 05 May 2015 04:00

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	31539		
226	25.2		24.4	36.6
229	21.7		14.3	21.5#





#29

Indeno(1,2,3-cd)pyrene

Concen: 0.89 ng

RT: 25.42 min Scan# 1689

Delta R.T. -0.01 min

Lab File: BM001205.D

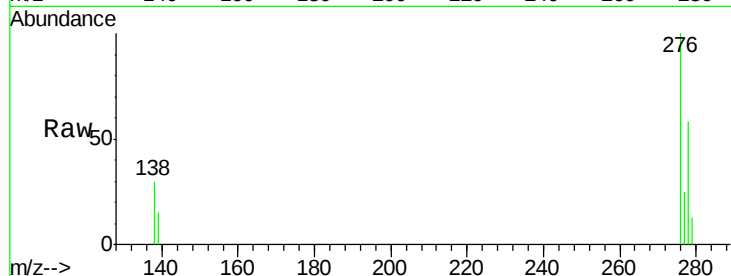
Acq: 05 May 2015 04:00

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC



Tgt Ion: 276 Resp: 25188

Ion Ratio Lower Upper

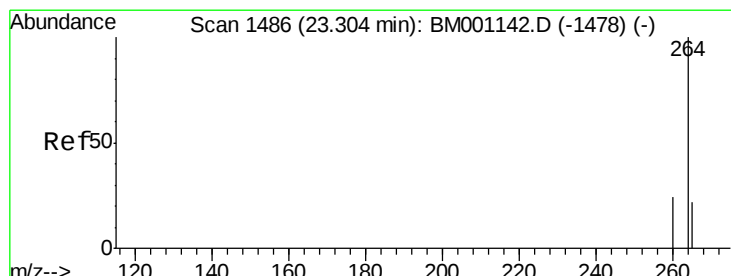
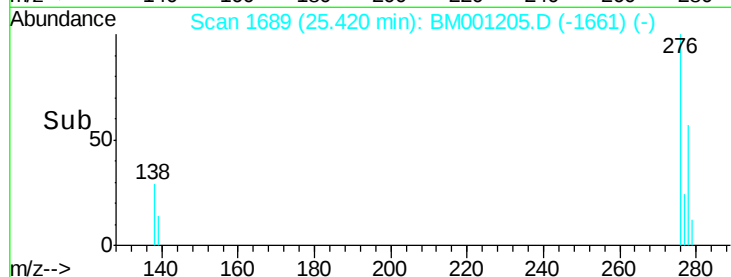
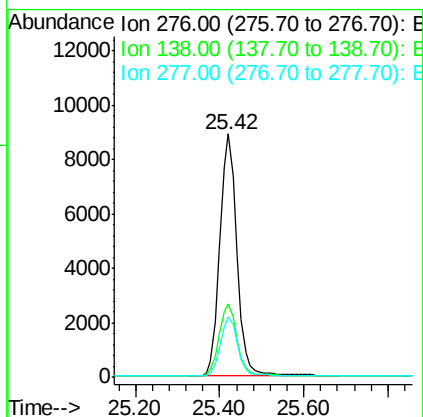
276 100

138 30.7 24.2 36.4

277 24.5 19.8 29.6

Manual Integrations
APPROVED

apatel
5/5/2015 12:09:50 PM



#30

Perylene-d12

Concen: 5.00 ng

RT: 23.29 min Scan# 1485

Delta R.T. -0.01 min

Lab File: BM001205.D

Acq: 05 May 2015 04:00

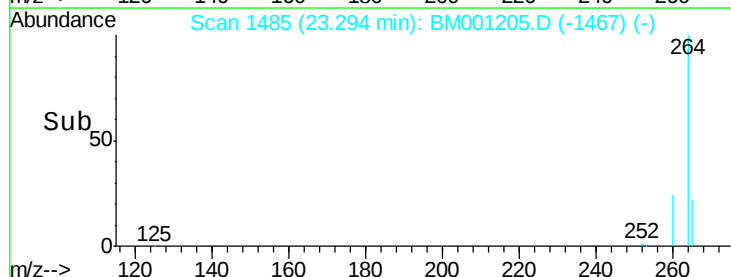
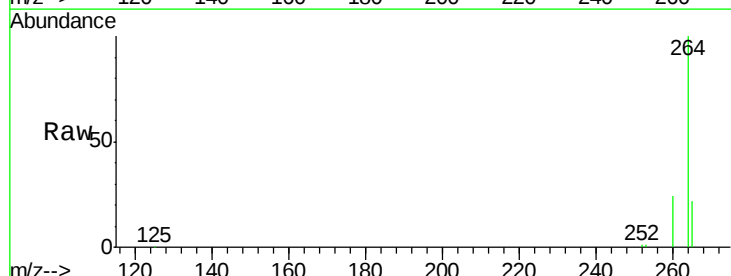
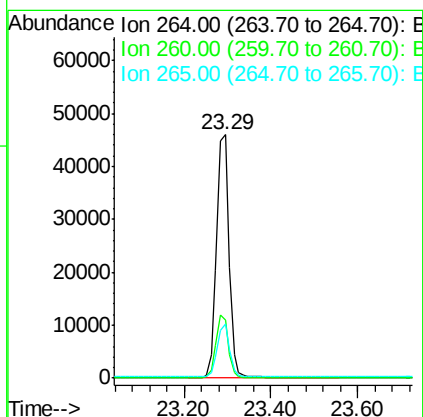
Tgt Ion: 264 Resp: 90314

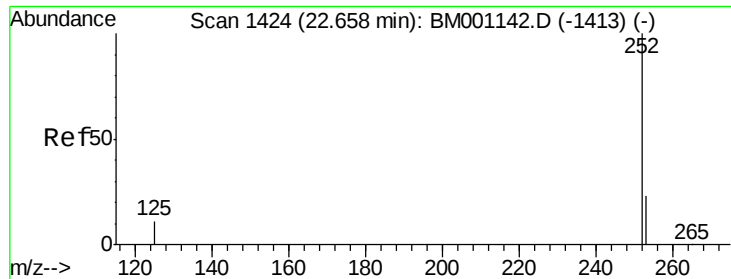
Ion Ratio Lower Upper

264 100

260 23.9 18.9 28.3

265 22.5 18.1 27.1





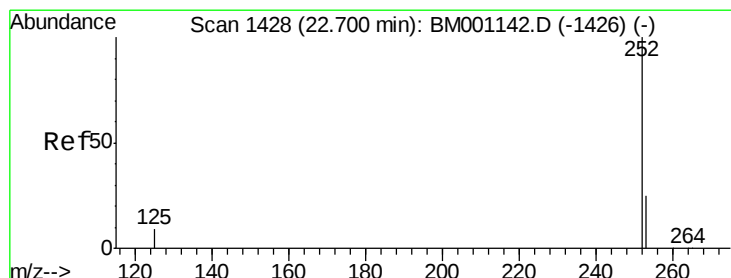
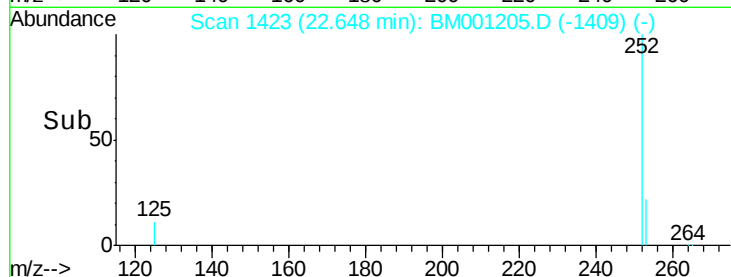
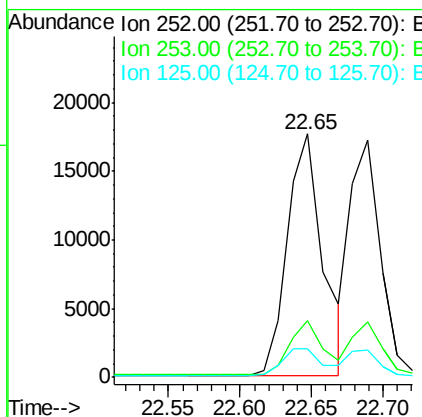
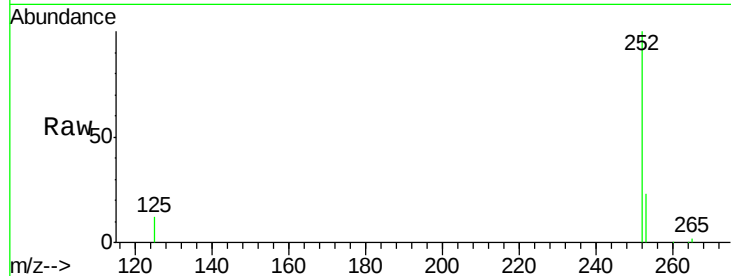
#31
Benzo(b)fluoranthene
Concen: 1.10 ng
RT: 22.65 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BM001205.D
Acq: 05 May 2015 04:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	19.0	28.4
125	11.7	9.1	13.7

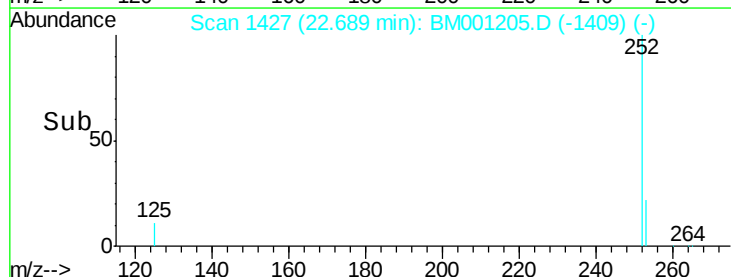
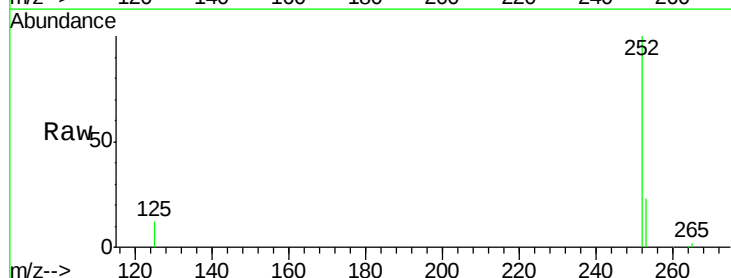
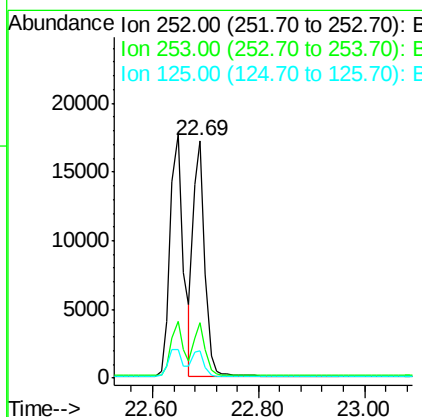
Manual Integrations
APPROVED

apatel
5/5/2015 12:09:50 PM



#32
Benzo(k)fluoranthene
Concen: 1.00 ng
RT: 22.69 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BM001205.D
Acq: 05 May 2015 04:00

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	19.1	28.7
125	11.7	9.3	13.9





#33

Benzo(a)pyrene

Concen: 1.06 ng

RT: 23.19 min Scan# 1475

Delta R.T. -0.01 min

Lab File: BM001205.D

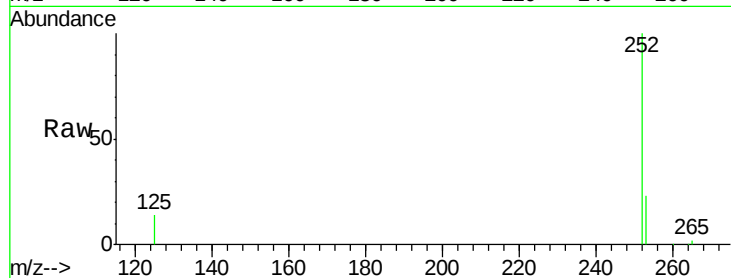
Acq: 05 May 2015 04:00

Instrument :

BNA_M

ClientSampleId :

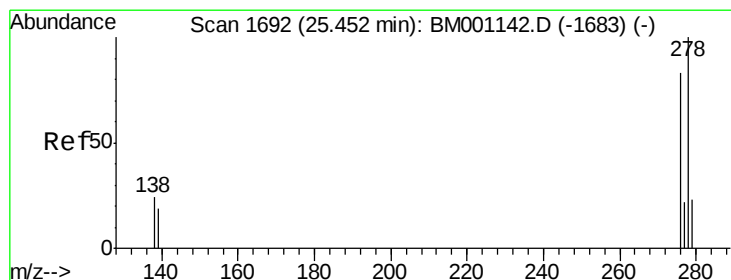
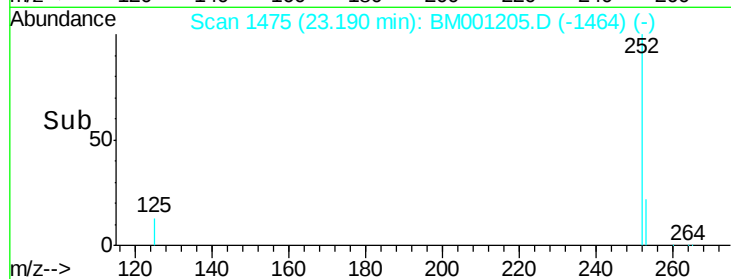
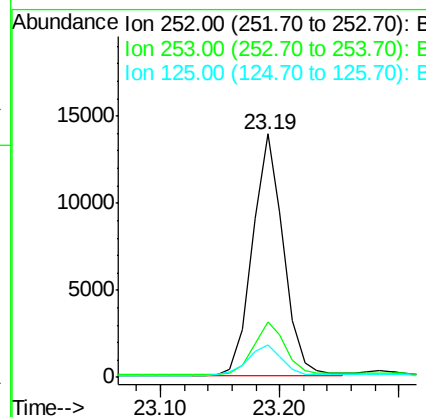
SSTDCCC001EC



Tgt Ion:	252	Resp:	24835
Ion Ratio	Lower	Upper	
252	100		
253	22.7	18.2	27.2
125	13.5	10.6	16.0

Manual Integrations
APPROVED

apatel
5/5/2015 12:09:50 PM



#34

Dibenzo(a,h)anthracene

Concen: 0.96 ng

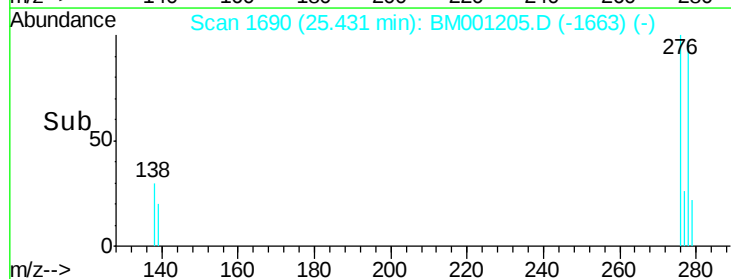
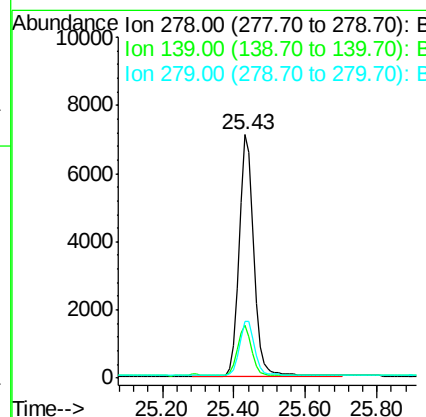
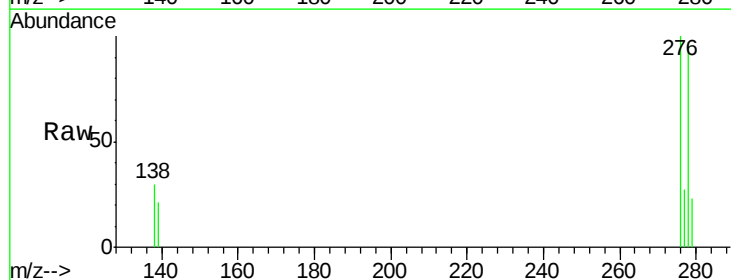
RT: 25.43 min Scan# 1690

Delta R.T. -0.02 min

Lab File: BM001205.D

Acq: 05 May 2015 04:00

Tgt Ion:	278	Resp:	19759
Ion Ratio	Lower	Upper	
278	100		
139	21.7	15.5	23.3
279	23.4	19.7	29.5





#35

Benzo(g,h,i)perylene

Concen: 0.93 ng

RT: 26.08 min Scan# 1752

Delta R.T. -0.01 min

Lab File: BM001205.D

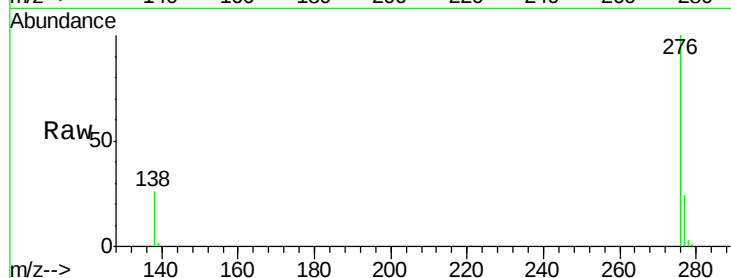
Acq: 05 May 2015 04:00

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC



Tgt Ion:	276	Resp:	20241
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.0	28.4
138	25.8	21.3	31.9

Manual Integrations
APPROVED

apatel
5/5/2015 12:09:50 PM

