

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060215\
 Data File : BM001535.D
 Acq On : 03 Jun 2015 05:34
 Operator : TP/IZ
 Sample : G2434-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 052915-P20-F-U-B

Manual Integrations
 APPROVED

apatel
 6/3/2015 5:29:01 PM

Quant Time: Jun 03 09:12:05 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM060215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 03 05:42:14 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	14206	5.00	ng	0.00
6) Naphthalene-d8	10.49	136	48816	5.00	ng	0.00
12) Acenaphthene-d10	14.36	164	22966	5.00	ng	0.00
18) Phenanthrene-d10	17.09	188	68933	5.00	ng	0.00
25) Chrysene-d12	21.28	240	39103	5.00	ng	0.00
32) Perylene-d12	23.53	264	37493	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.28	112	16112	5.19	ng	0.00
5) Phenol-d6	6.86	99	13252	3.46	ng	0.00
7) Nitrobenzene-d5	8.87	82	28396	9.33	ng	0.00
13) 2,4,6-Tribromophenol	15.83	330	8119	18.40	ng	0.00
14) 2-Fluorobiphenyl	12.98	172	64994	9.42	ng	0.00
27) Terphenyl-d14	19.73	244	50215	10.42	ng	0.00
Target Compounds						
30) Bis(2-ethylhexyl)phthalate	21.21	149	3047	0.41	ng	Qvalue 96

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

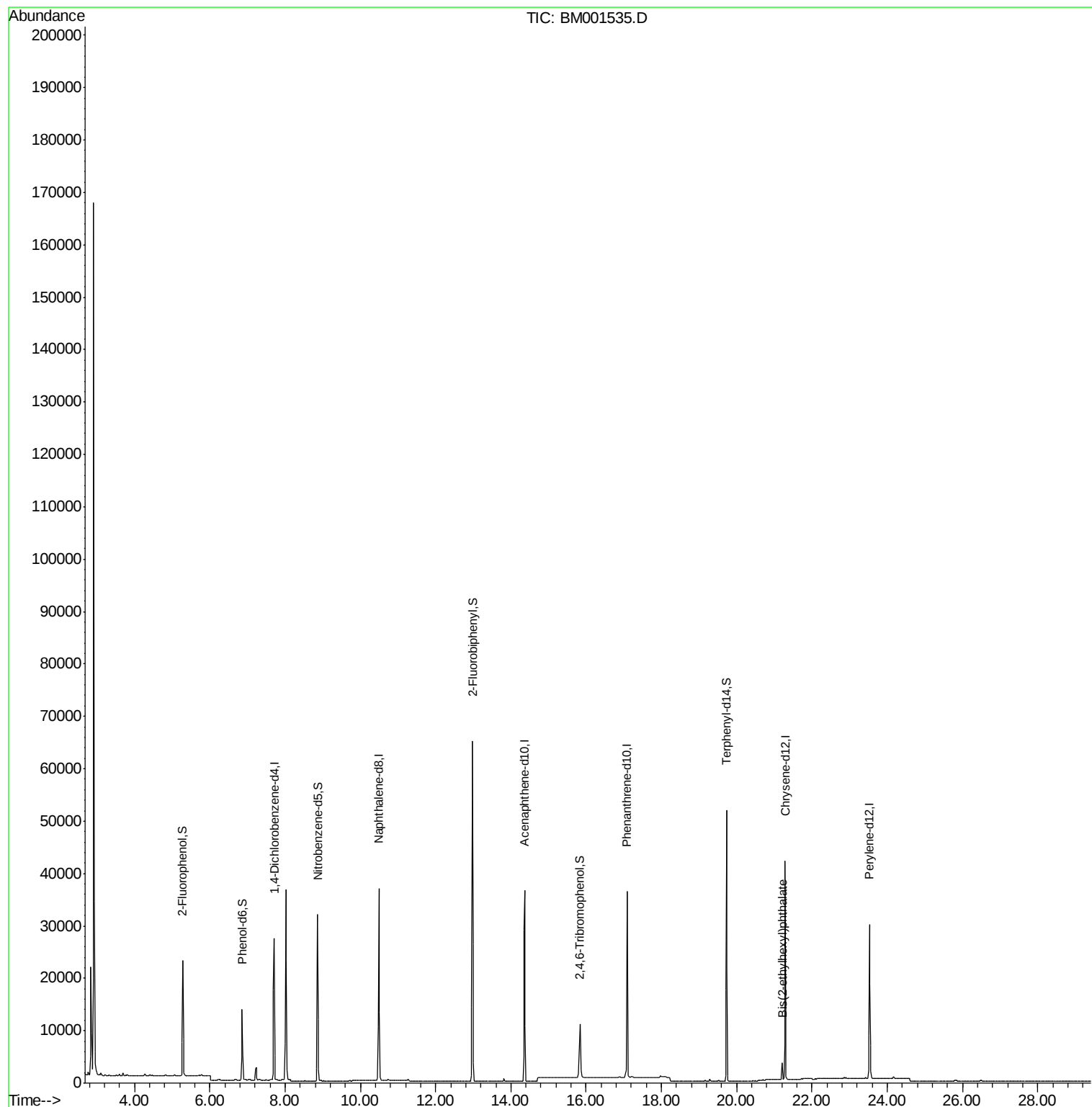
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060215\
Data File : BM001535.D
Acq On : 03 Jun 2015 05:34
Operator : TP/IZ
Sample : G2434-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

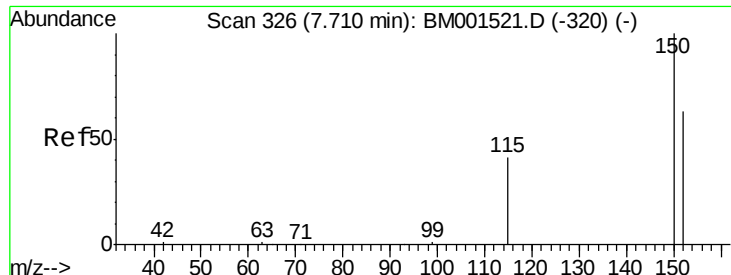
Instrument :
BNA_M
ClientSampleId :
052915-P20-F-U-B

Manual Integrations
APPROVED

apatel
6/3/2015 5:29:01 PM

Quant Time: Jun 03 09:12:05 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM060215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 03 05:42:14 2015
Response via : Initial Calibration

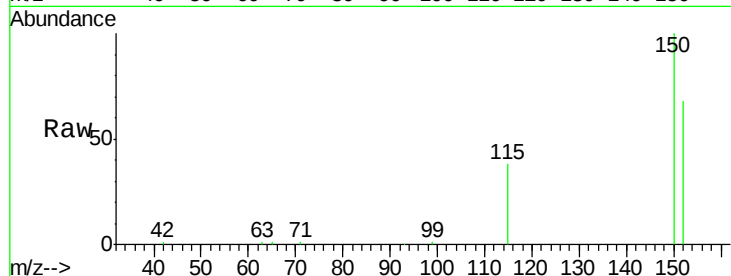




#1

1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.71 min Scan# 326
Delta R.T. 0.00 min
Lab File: BM001535.D
Acq: 03 Jun 2015 05:34

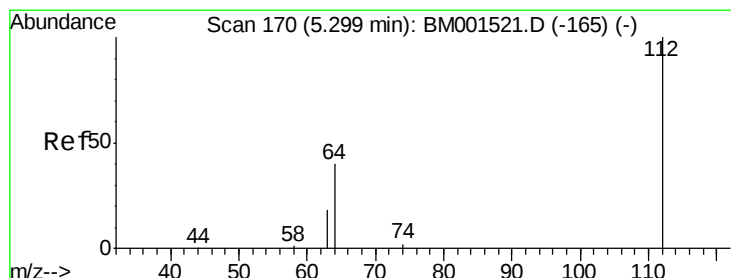
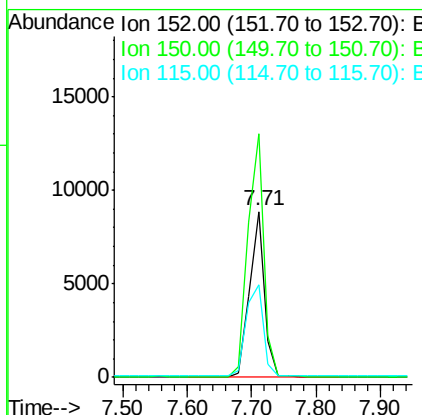
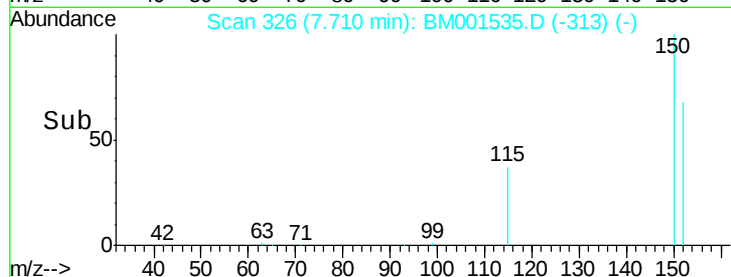
Instrument :
BNA_M
ClientSampleId :
052915-P20-F-U-B



Tgt Ion	Ratio	Lower	Upper
152	100		
150	146.5	119.0	178.6
115	55.4	41.8	62.8

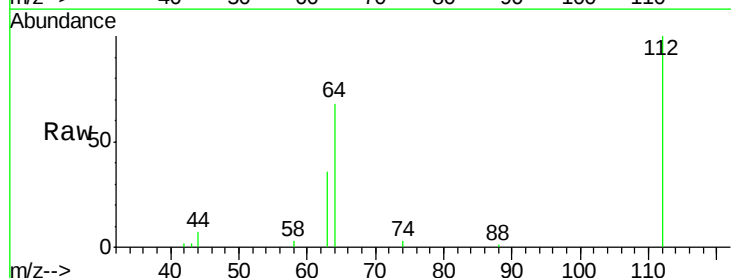
Manual Integrations
APPROVED

apatel
6/3/2015 5:29:01 PM

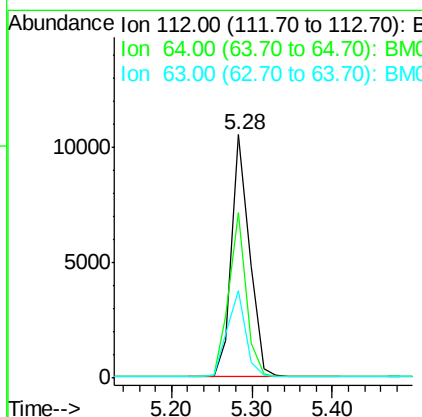
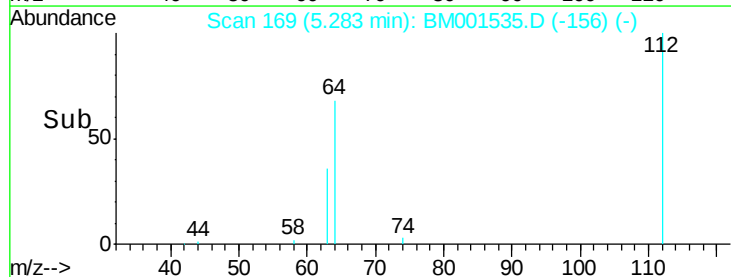


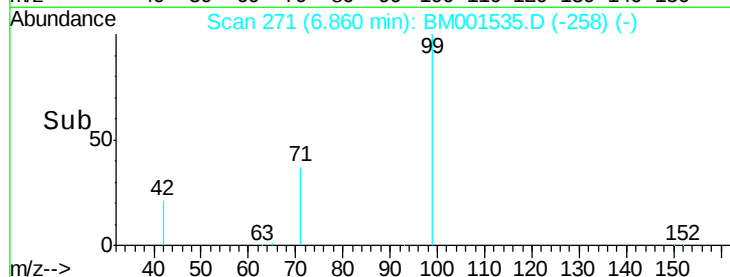
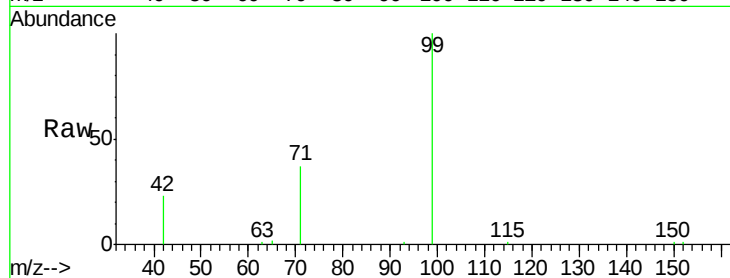
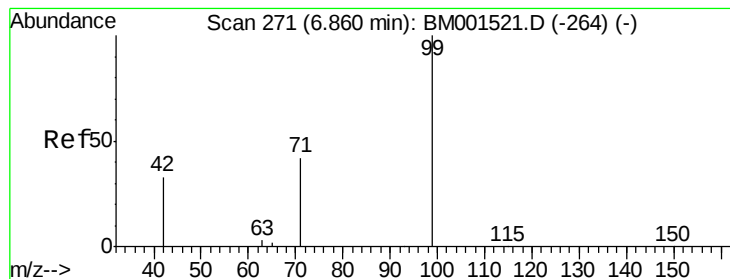
#4

2-Fluorophenol
Concen: 5.19 ng
RT: 5.28 min Scan# 169
Delta R.T. 0.00 min
Lab File: BM001535.D
Acq: 03 Jun 2015 05:34



Tgt Ion	Ratio	Lower	Upper
112	100		
64	66.2	51.7	77.5
63	36.8	29.7	44.5





#5

Phenol-d6

Concen: 3.46 ng

RT: 6.86 min Scan# 271

Delta R.T. 0.00 min

Lab File: BM001535.D

Acq: 03 Jun 2015 05:34

Tgt Ion:	99	Resp:	13252
Ion Ratio	Lower	Upper	
99	100		
42	25.7	21.8	32.6
71	36.0	29.2	43.8

Instrument :

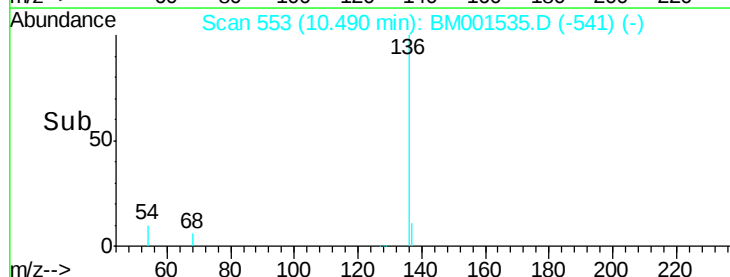
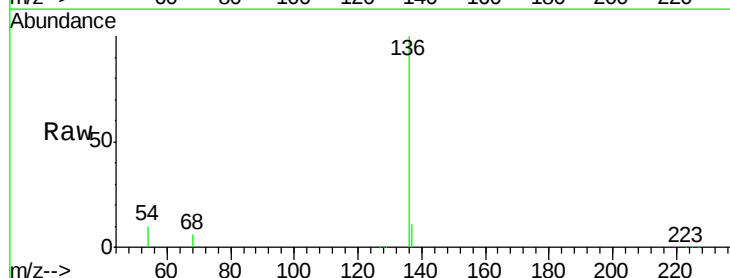
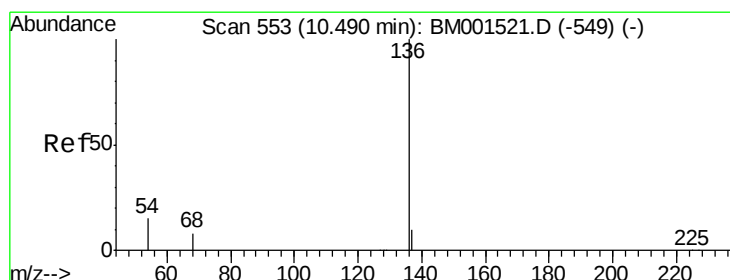
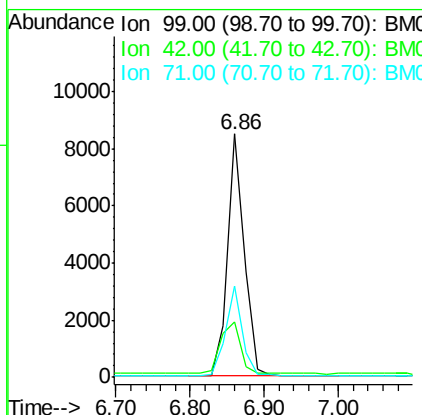
BNA_M

ClientSampleId :

052915-P20-F-U-B

Manual Integrations
APPROVED

apatel
6/3/2015 5:29:01 PM



#6

Naphthalene-d8

Concen: 5.00 ng

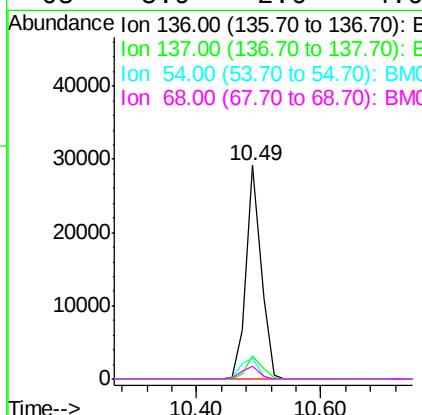
RT: 10.49 min Scan# 553

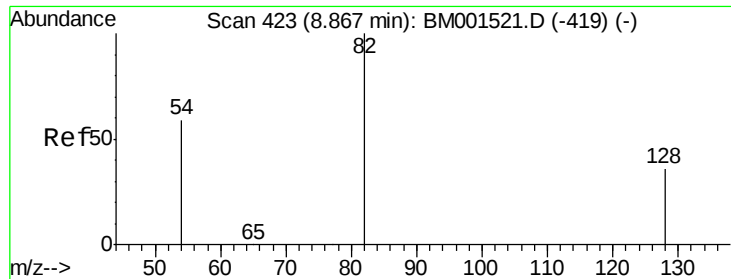
Delta R.T. 0.00 min

Lab File: BM001535.D

Acq: 03 Jun 2015 05:34

Tgt Ion:	136	Resp:	48816
Ion Ratio	Lower	Upper	
136	100		
137	10.7	9.1	13.7
54	9.8	4.3	6.5#
68	5.9	2.6	4.0#





#7

Nitrobenzene-d5

Concen: 9.33 ng

RT: 8.87 min Scan# 423

Delta R.T. 0.00 min

Lab File: BM001535.D

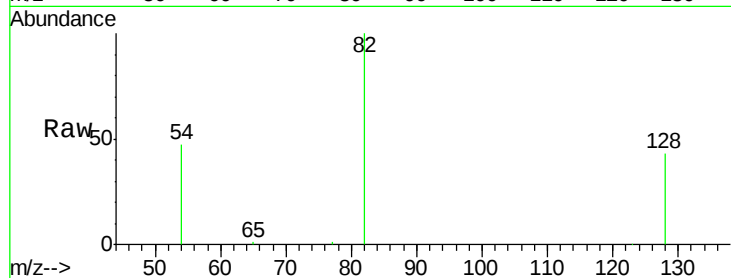
Acq: 03 Jun 2015 05:34

Instrument :

BNA_M

ClientSampleId :

052915-P20-F-U-B



Tgt Ion: 82 Resp: 28396

Ion Ratio Lower Upper

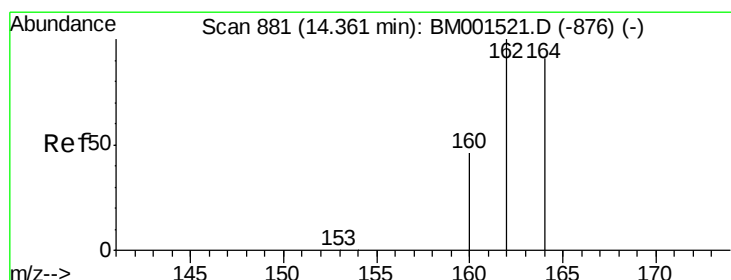
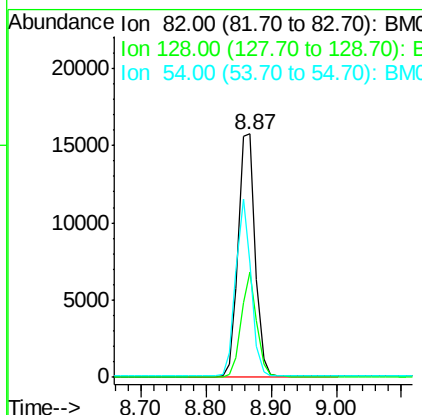
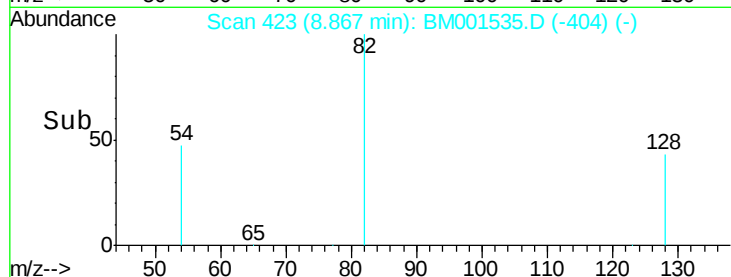
82 100

128 43.3 30.2 45.4

54 47.1 52.9 79.3#

Manual Integrations
APPROVED

apatel
6/3/2015 5:29:01 PM



#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.36 min Scan# 881

Delta R.T. 0.00 min

Lab File: BM001535.D

Acq: 03 Jun 2015 05:34

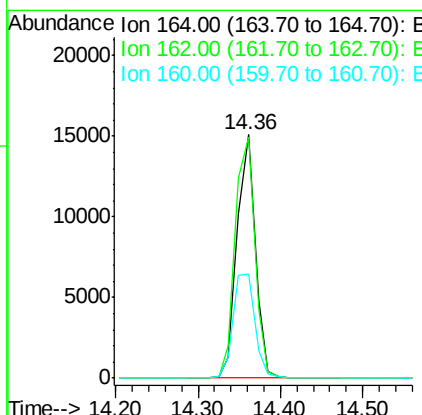
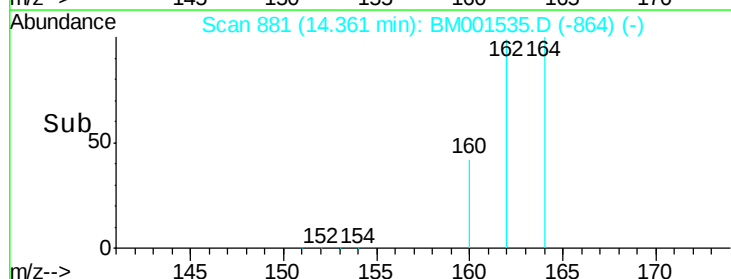
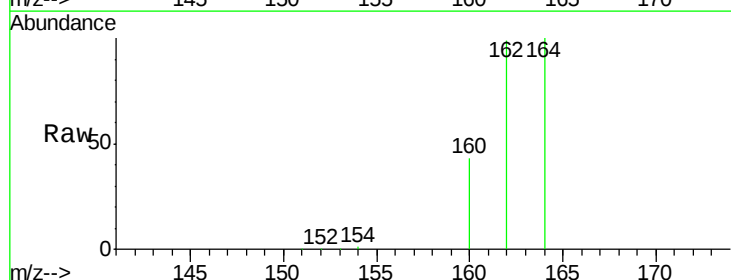
Tgt Ion: 164 Resp: 22966

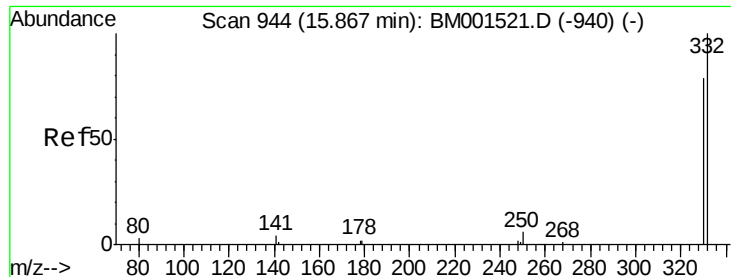
Ion Ratio Lower Upper

164 100

162 99.1 83.4 125.2

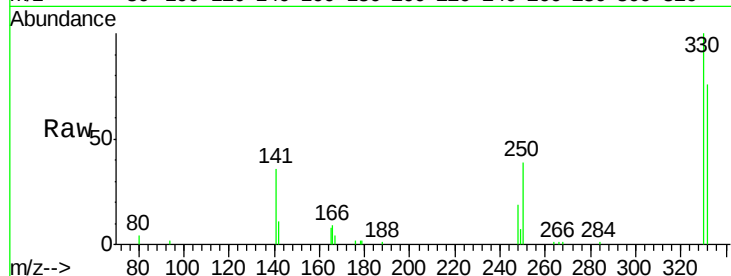
160 42.6 36.9 55.3





#13
 2,4,6-Tribromophenol
 Concen: 18.40 ng
 RT: 15.83 min Scan# 943
 Delta R.T. 0.00 min
 Lab File: BM001535.D
 Acq: 03 Jun 2015 05:34

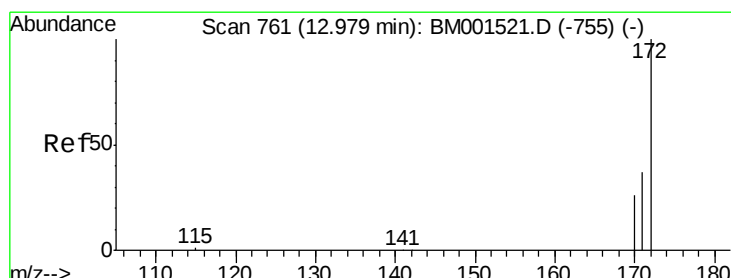
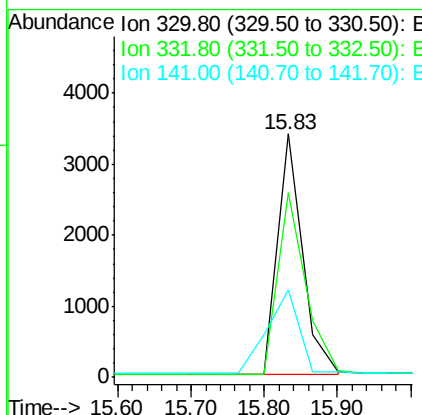
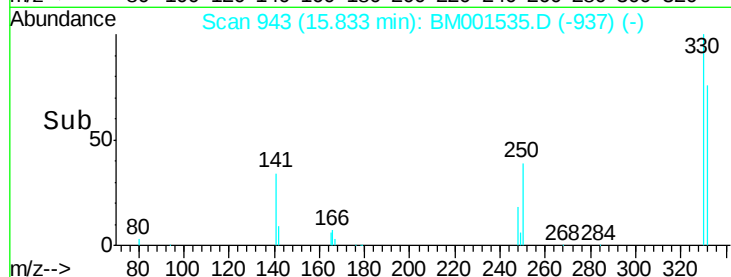
Instrument :
 BNA_M
 ClientSampleId :
 052915-P20-F-U-B



Tgt Ion	Ratio	Resp	Lower	Upper
330	100	8119		
332	84.4	90.3	135.5#	
141	44.0	0.0	0.0#	

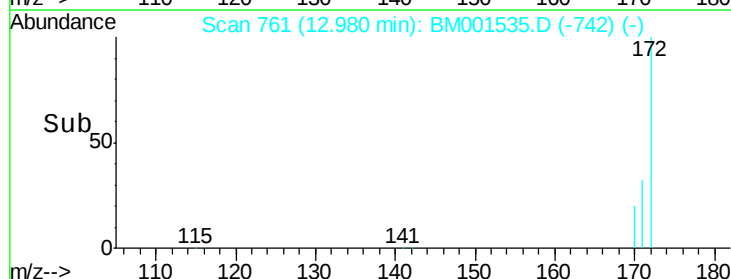
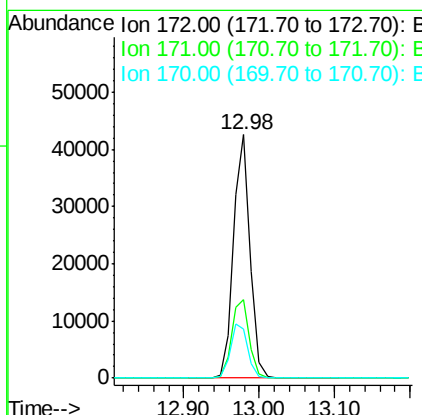
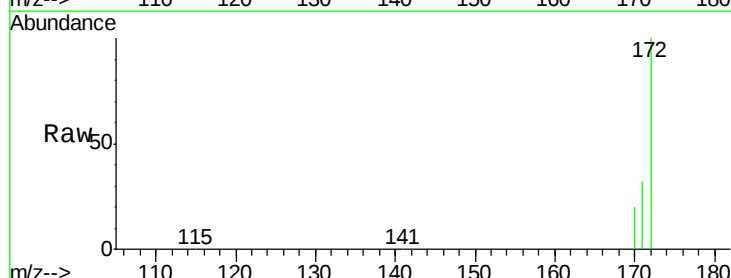
Manual Integrations
 APPROVED

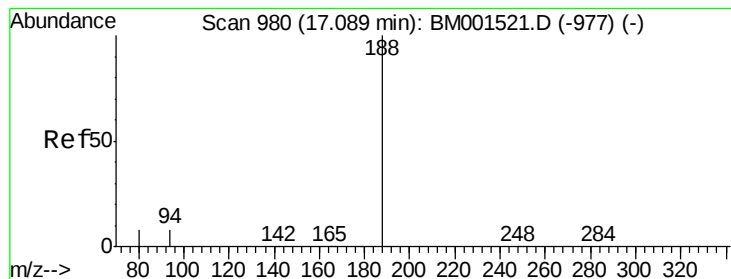
apatel
 6/3/2015 5:29:01 PM



#14
 2-Fluorobiphenyl
 Concen: 9.42 ng
 RT: 12.98 min Scan# 761
 Delta R.T. 0.00 min
 Lab File: BM001535.D
 Acq: 03 Jun 2015 05:34

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	64994		
171	32.3	29.4	44.0	
170	20.2	20.2	30.4#	





#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.09 min Scan# 980

Delta R.T. 0.00 min

Lab File: BM001535.D

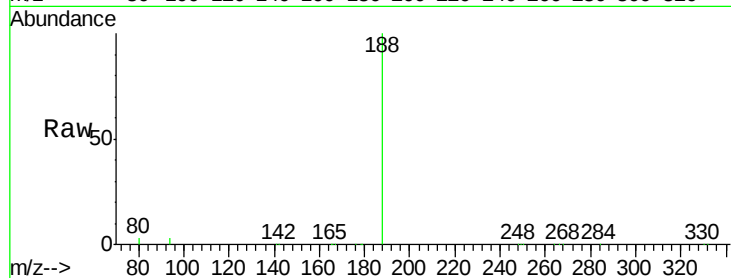
Acq: 03 Jun 2015 05:34

Instrument :

BNA_M

ClientSampleId :

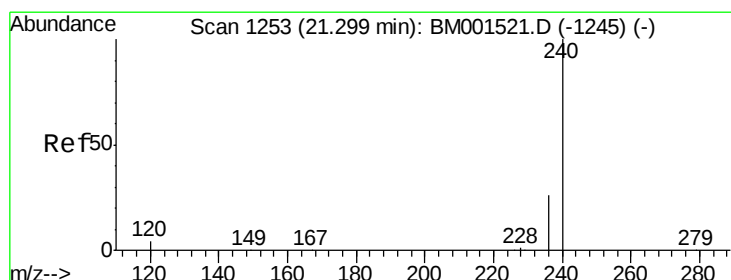
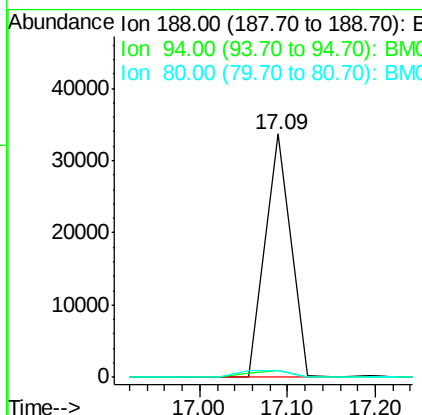
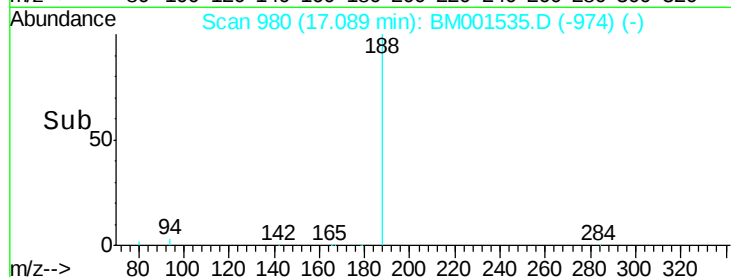
052915-P20-F-U-B



Tgt Ion:	188	Resp:	68933
Ion Ratio	100	Lower	Upper
188	100		
94	3.0	3.0	4.4
80	2.7	2.5	3.7

Manual Integrations
APPROVED

apatel
6/3/2015 5:29:01 PM



#25

Chrysene-d12

Concen: 5.00 ng

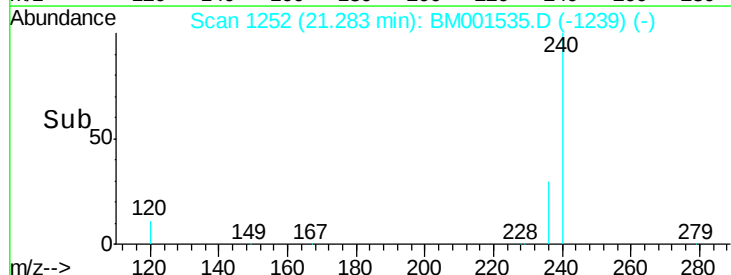
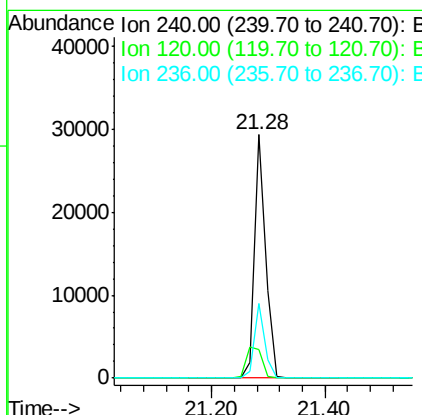
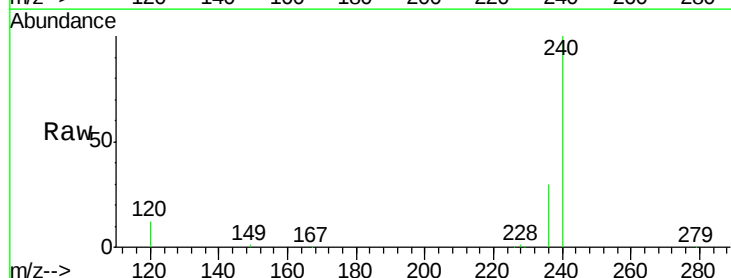
RT: 21.28 min Scan# 1252

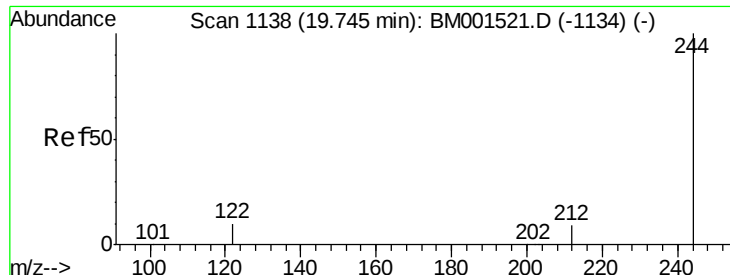
Delta R.T. 0.00 min

Lab File: BM001535.D

Acq: 03 Jun 2015 05:34

Tgt Ion:	240	Resp:	39103
Ion Ratio	100	Lower	Upper
240	100		
120	11.7	9.7	14.5
236	30.5	24.8	37.2





#27

Terphenyl-d14

Concen: 10.42 ng

RT: 19.73 min Scan# 1137

Delta R.T. 0.00 min

Lab File: BM001535.D

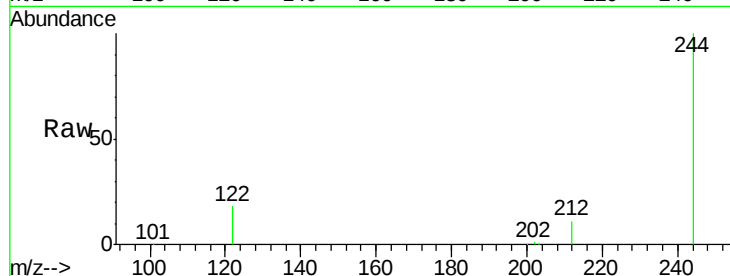
Acq: 03 Jun 2015 05:34

Instrument :

BNA_M

ClientSampleId :

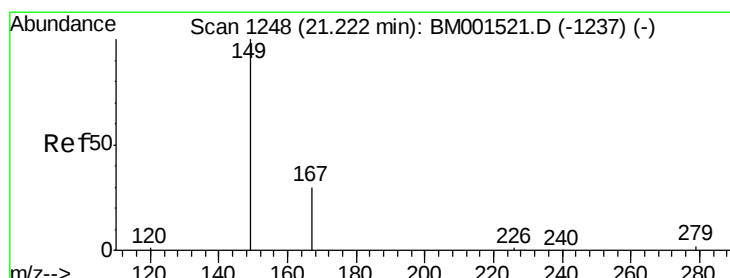
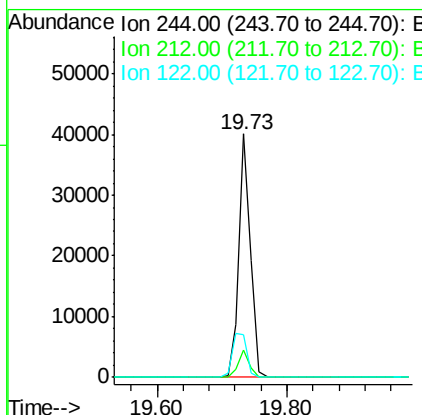
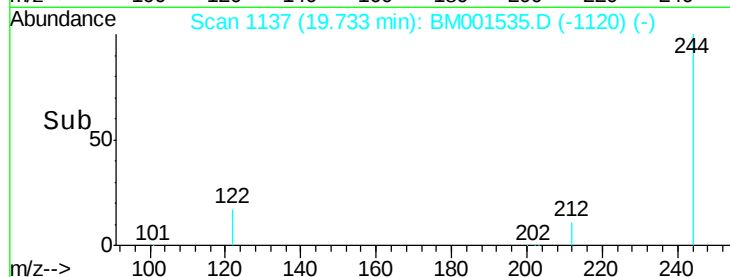
052915-P20-F-U-B



Tgt Ion:	244	Resp:	50215
Ion Ratio	Lower	Upper	
244	100		
212	11.0	7.2	10.8#
122	17.6	5.1	7.7#

Manual Integrations
APPROVED

apatel
6/3/2015 5:29:01 PM



#30

Bis(2-ethylhexyl)phthalate

Concen: 0.41 ng

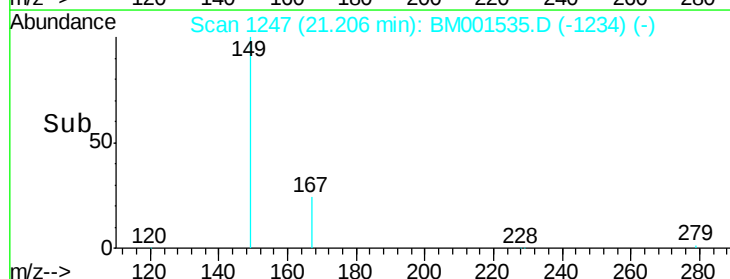
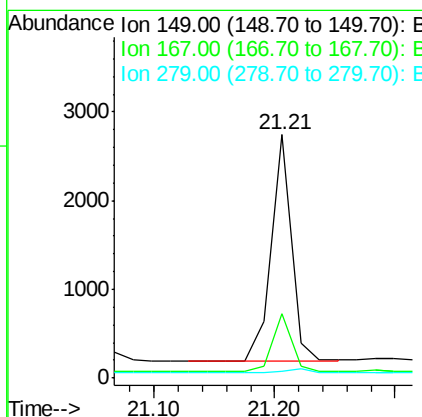
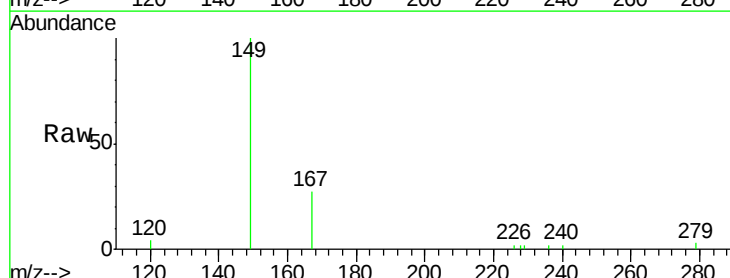
RT: 21.21 min Scan# 1247

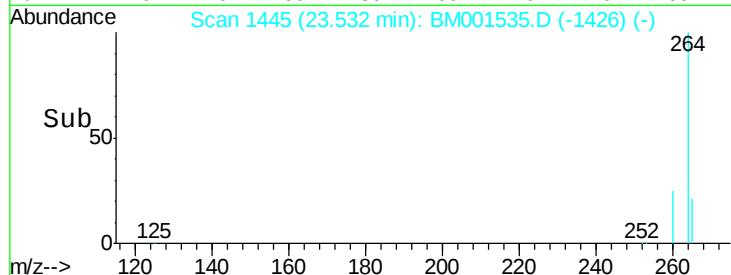
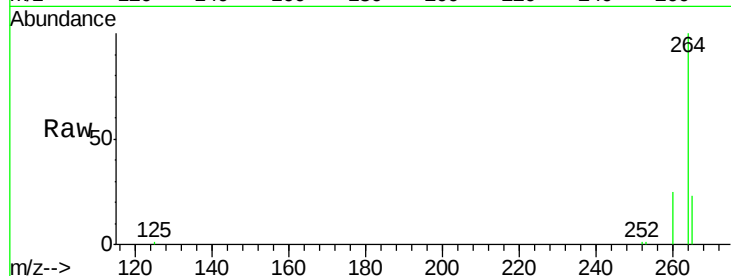
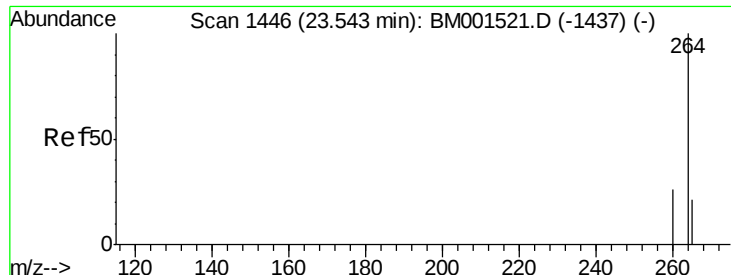
Delta R.T. 0.00 min

Lab File: BM001535.D

Acq: 03 Jun 2015 05:34

Tgt Ion:	149	Resp:	3047
Ion Ratio	Lower	Upper	
149	100		
167	24.4	21.0	31.6
279	2.2	2.2	3.2





#32
Perylene-d12
Concen: 5.00 ng
RT: 23.53 min Scan# 1445
Delta R.T. 0.00 min
Lab File: BM001535.D
Acq: 03 Jun 2015 05:34

Instrument :
BNA_M
ClientSampleId :
052915-P20-F-U-B

Tgt Ion	Ratio	Resp Lower	Resp Upper
264	100		
260	25.0	20.1	30.1
265	22.9	17.1	25.7

Manual Integrations
APPROVED

apatel
6/3/2015 5:29:01 PM

