

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060215\
 Data File : BM001536.D
 Acq On : 03 Jun 2015 06:09
 Operator : TP/IZ
 Sample : G2434-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

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

Manual Integrations
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Quant Time: Jun 03 09:12:40 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	14324	5.00	ng	0.00
6) Naphthalene-d8	10.49	136	49881	5.00	ng	0.00
12) Acenaphthene-d10	14.36	164	23212	5.00	ng	0.00
18) Phenanthrene-d10	17.09	188	71287	5.00	ng	0.00
25) Chrysene-d12	21.28	240	41333	5.00	ng	0.00
32) Perylene-d12	23.53	264	40333	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.28	112	15694	5.01	ng	0.00
5) Phenol-d6	6.86	99	14269	3.69	ng	0.00
7) Nitrobenzene-d5	8.87	82	25851	8.31	ng	0.00
13) 2,4,6-Tribromophenol	15.83	330	8859	19.86	ng	0.00
14) 2-Fluorobiphenyl	12.98	172	61367	8.80	ng	0.00
27) Terphenyl-d14	19.73	244	52450	10.30	ng	0.00
Target Compounds						
30) Bis(2-ethylhexyl)phthalate	21.21	149	1858	0.24	ng	Qvalue 96

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

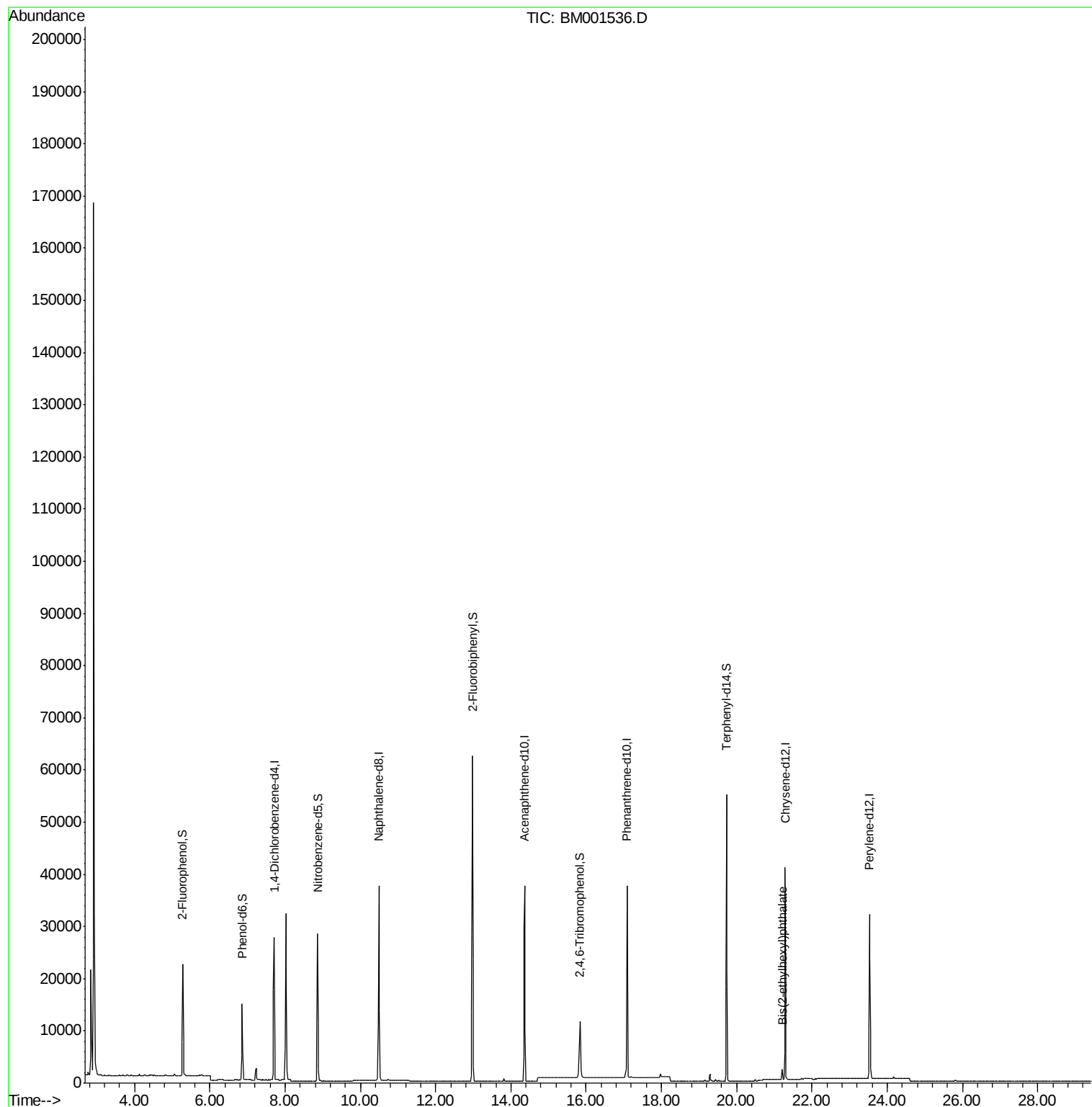
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060215\
Data File : BM001536.D
Acq On : 03 Jun 2015 06:09
Operator : TP/IZ
Sample : G2434-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

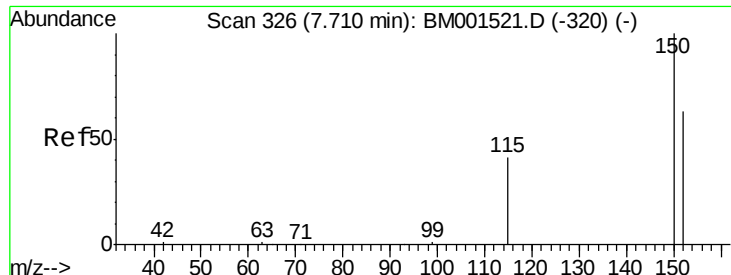
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QLast Update : Wed Jun 03 05:42:14 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.71 min Scan# 326

Delta R.T. 0.00 min

Lab File: BM001536.D

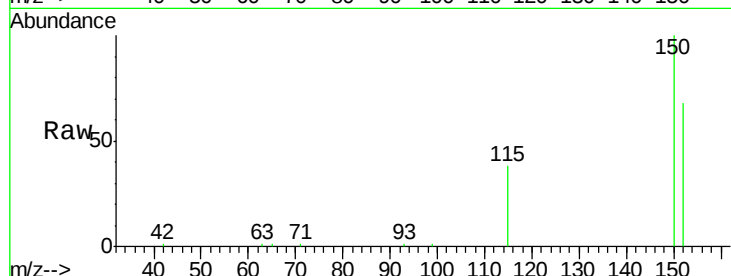
Acq: 03 Jun 2015 06:09

Instrument :

BNA_M

ClientSampleId :

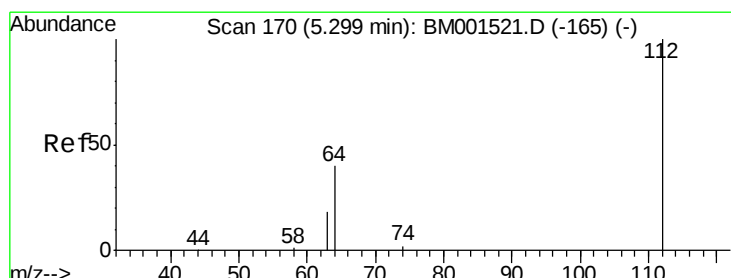
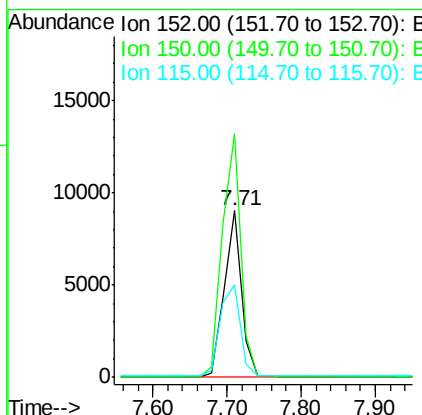
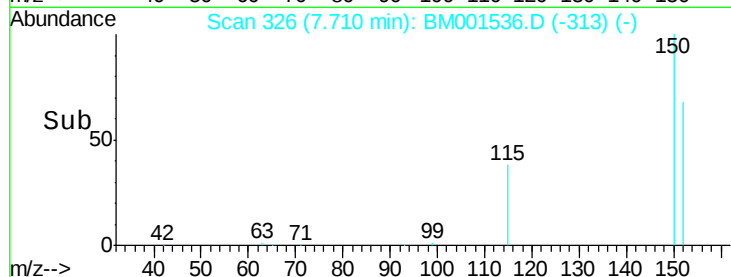
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Tgt Ion:	152	Resp:	14324
Ion Ratio	Lower	Upper	
152	100		
150	146.5	119.0	178.6
115	55.9	41.8	62.8

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#4

2-Fluorophenol

Concen: 5.01 ng

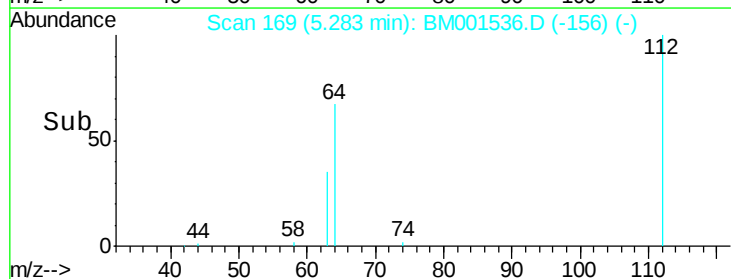
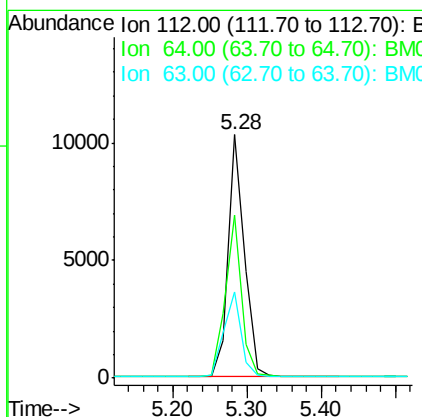
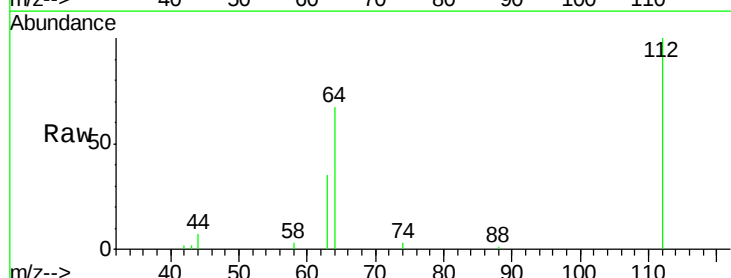
RT: 5.28 min Scan# 169

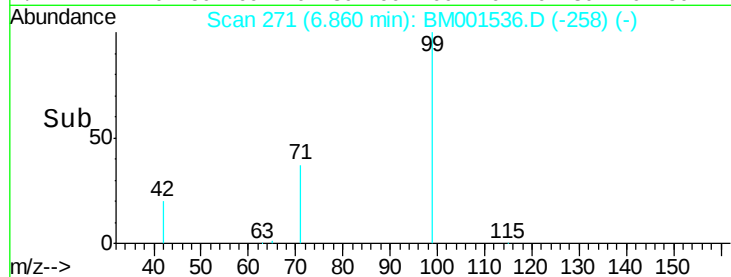
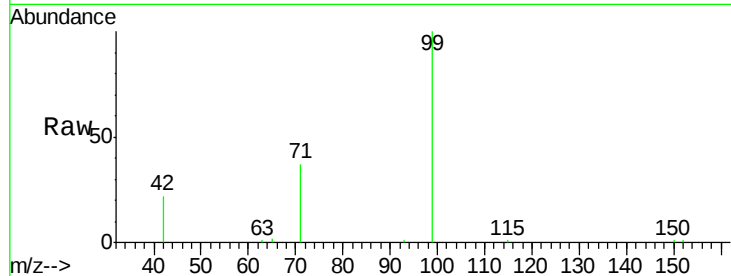
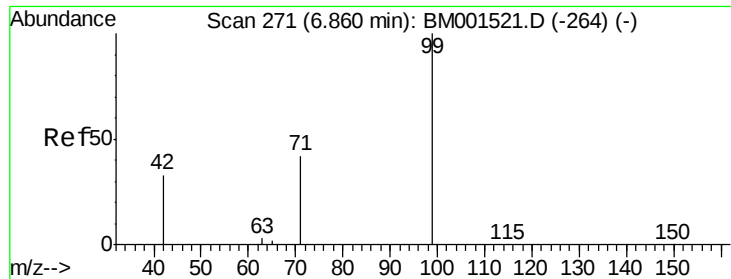
Delta R.T. 0.00 min

Lab File: BM001536.D

Acq: 03 Jun 2015 06:09

Tgt Ion:	112	Resp:	15694
Ion Ratio	Lower	Upper	
112	100		
64	66.1	51.7	77.5
63	36.9	29.7	44.5





#5

Phenol-d6

Concen: 3.69 ng

RT: 6.86 min Scan# 271

Delta R.T. 0.00 min

Lab File: BM001536.D

Acq: 03 Jun 2015 06:09

Tgt Ion:	99	Resp:	14269
Ion Ratio	Lower	Upper	
99	100		
42	25.0	21.8	32.6
71	36.2	29.2	43.8

Instrument :

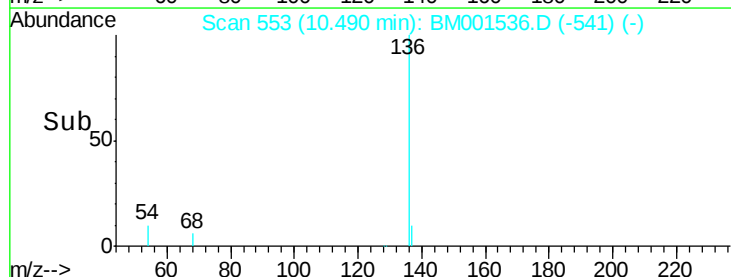
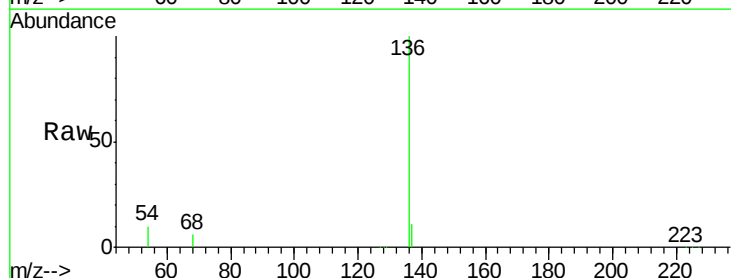
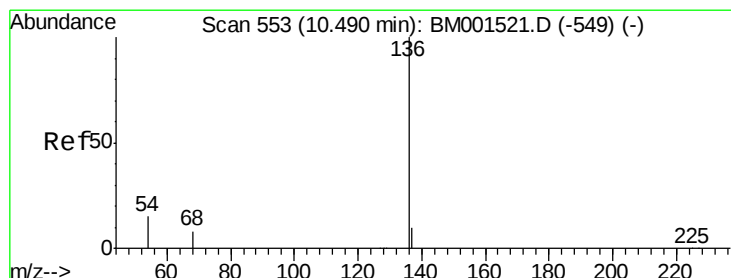
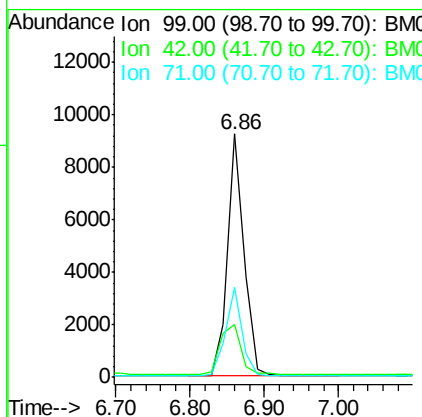
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#6

Naphthalene-d8

Concen: 5.00 ng

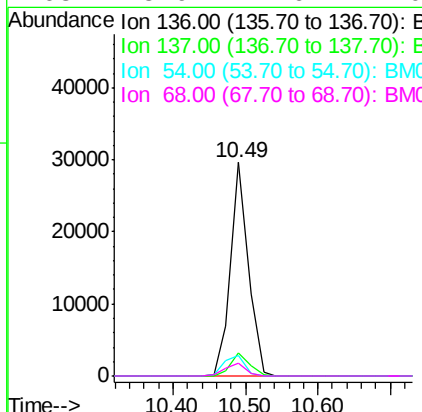
RT: 10.49 min Scan# 553

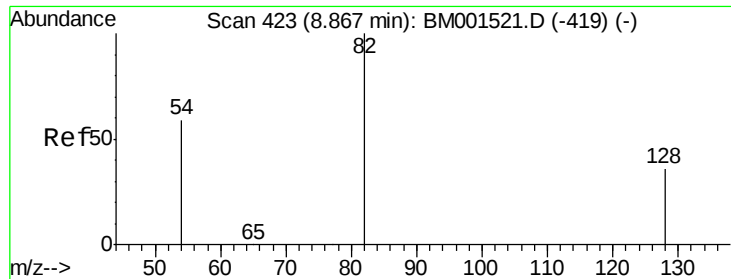
Delta R.T. 0.00 min

Lab File: BM001536.D

Acq: 03 Jun 2015 06:09

Tgt Ion:	136	Resp:	49881
Ion Ratio	Lower	Upper	
136	100		
137	10.6	9.1	13.7
54	9.8	4.3	6.5#
68	5.9	2.6	4.0#





#7

Nitrobenzene-d5

Concen: 8.31 ng

RT: 8.87 min Scan# 423

Delta R.T. 0.00 min

Lab File: BM001536.D

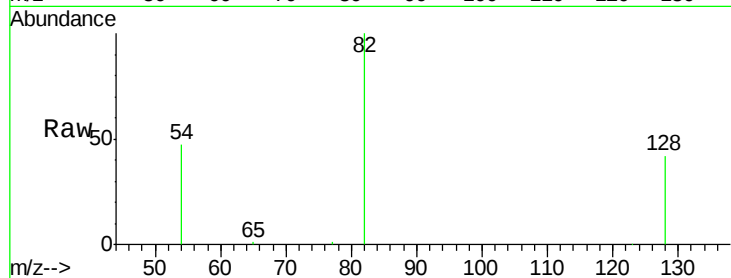
Acq: 03 Jun 2015 06:09

Instrument :

BNA_M

ClientSampleId :

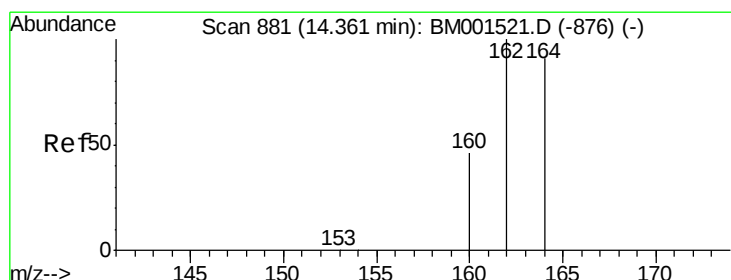
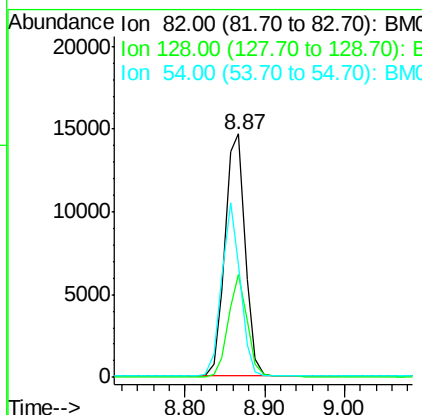
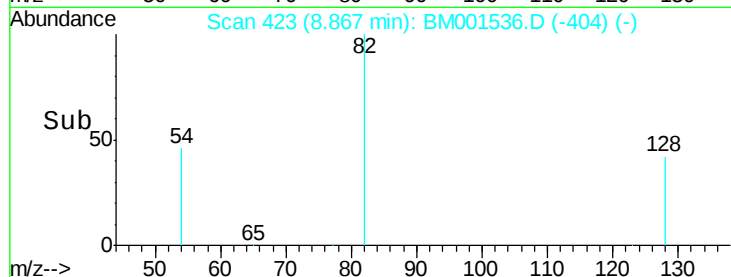
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Tgt Ion	Ratio	Lower	Upper
82	100		
128	42.4	30.2	45.4
54	46.6	52.9	79.3

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#12

Acenaphthene-d10

Concen: 5.00 ng

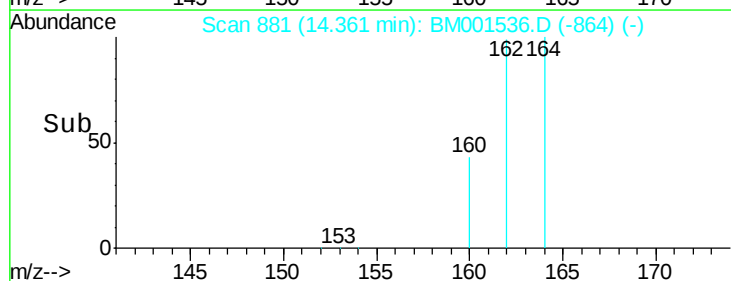
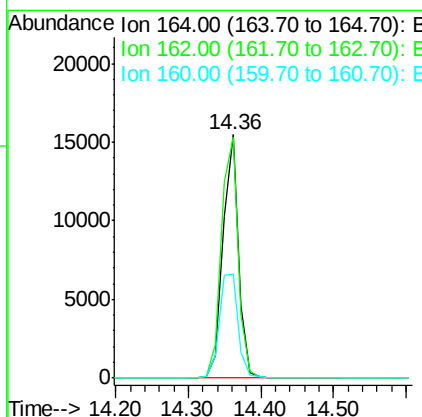
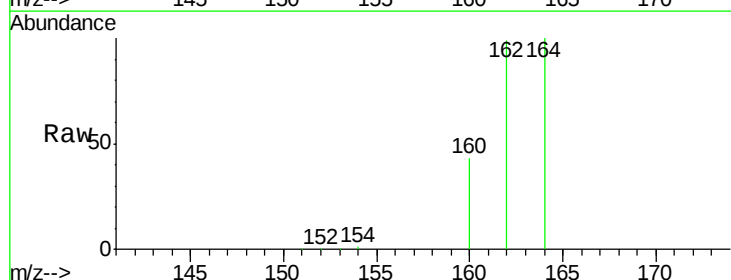
RT: 14.36 min Scan# 881

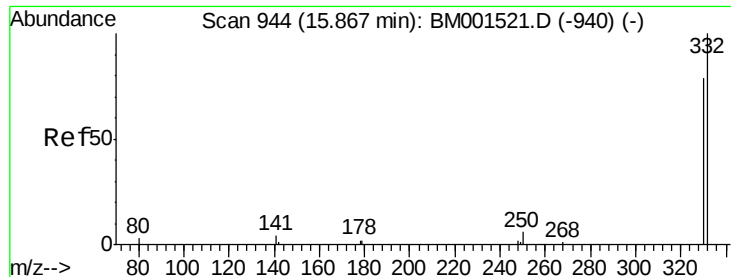
Delta R.T. 0.00 min

Lab File: BM001536.D

Acq: 03 Jun 2015 06:09

Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.2	83.4	125.2
160	42.9	36.9	55.3





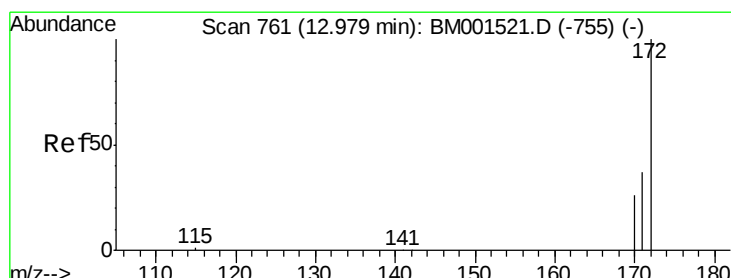
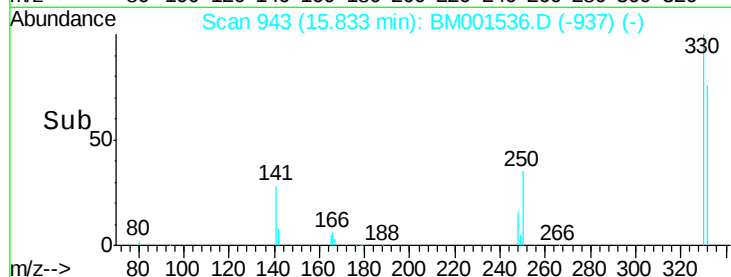
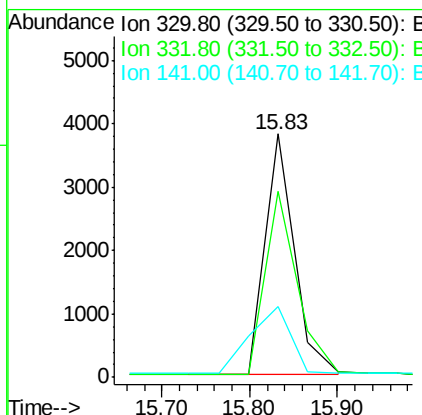
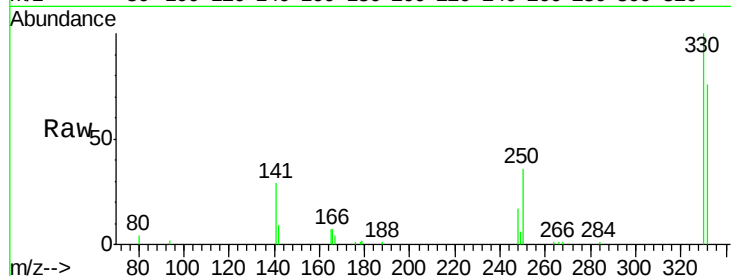
#13
 2,4,6-Tribromophenol
 Concen: 19.86 ng
 RT: 15.83 min Scan# 943
 Delta R.T. 0.00 min
 Lab File: BM001536.D
 Acq: 03 Jun 2015 06:09

Instrument :
 BNA_M
 ClientSampleId :
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Tgt Ion	Ratio	Resp	Lower	Upper
330	100	8859		
332	83.4	90.3	135.5#	
141	38.9	0.0	0.0#	

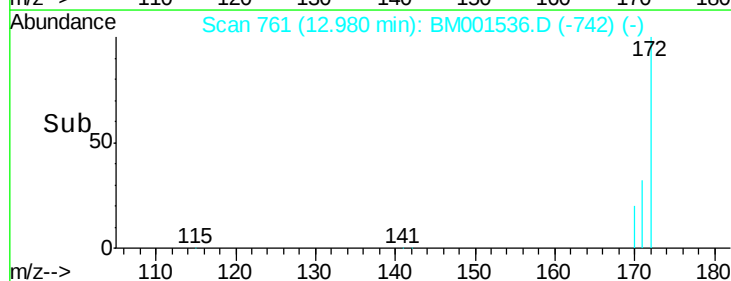
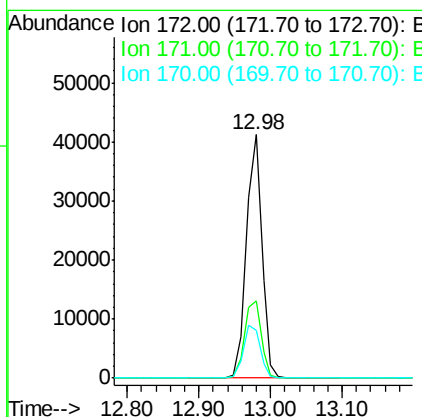
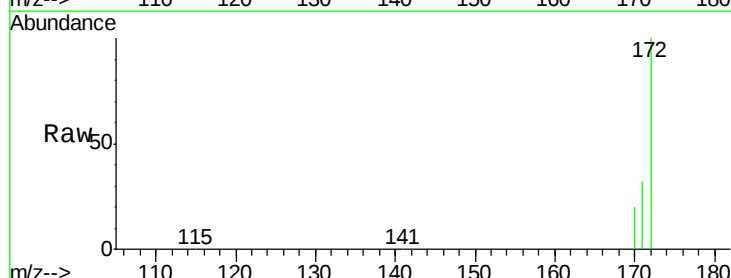
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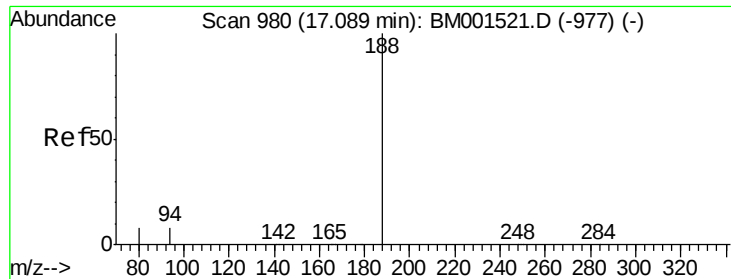
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#14
 2-Fluorobiphenyl
 Concen: 8.80 ng
 RT: 12.98 min Scan# 761
 Delta R.T. 0.00 min
 Lab File: BM001536.D
 Acq: 03 Jun 2015 06:09

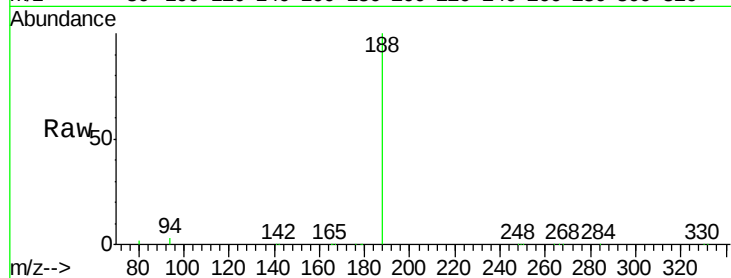
Tgt Ion	Ratio	Resp	Lower	Upper
172	100	61367		
171	31.7	29.4	44.0	
170	19.7	20.2	30.4#	





#18
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.09 min Scan# 980
Delta R.T. 0.00 min
Lab File: BM001536.D
Acq: 03 Jun 2015 06:09

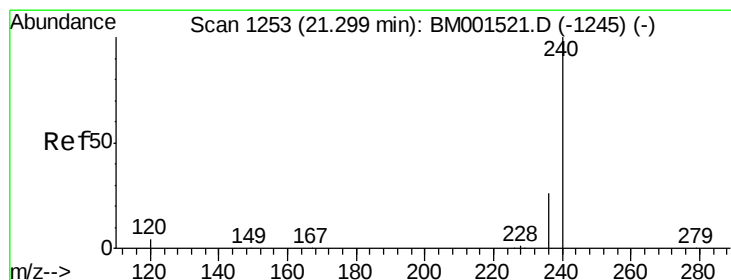
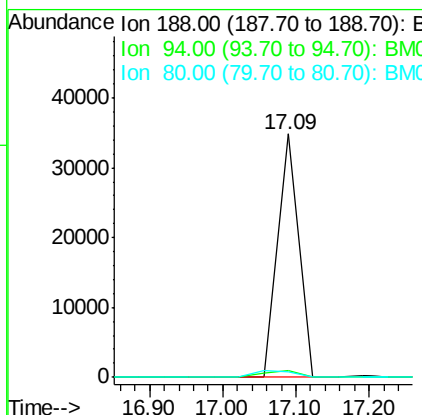
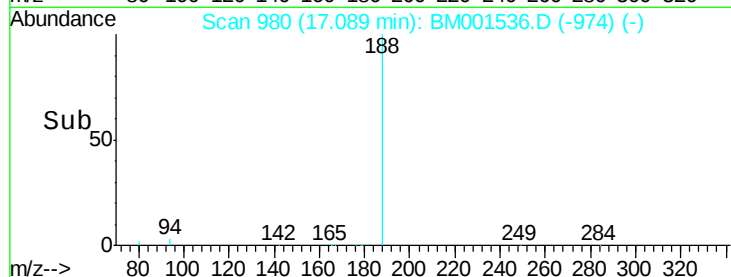
Instrument :
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ClientSampleId :
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Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	2.9	3.0	4.4#
80	2.5	2.5	3.7

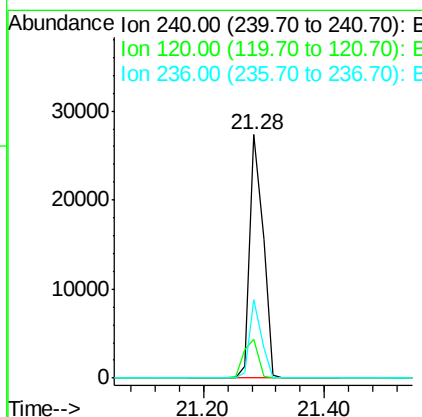
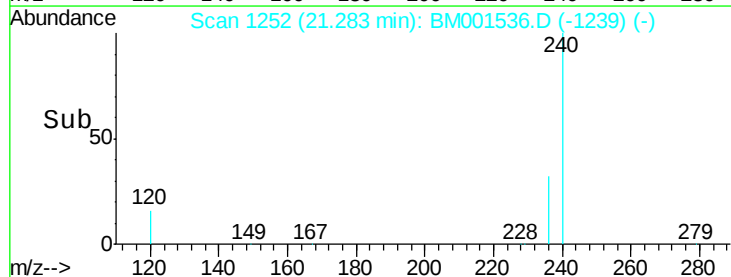
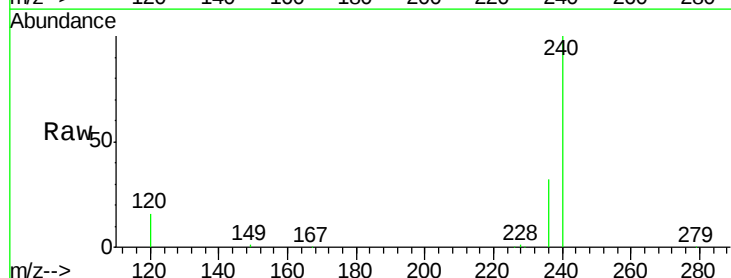
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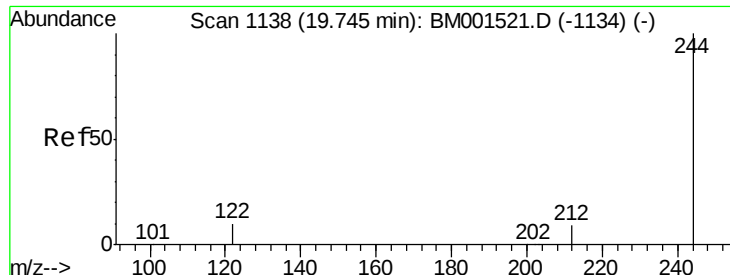
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#25
Chrysene-d12
Concen: 5.00 ng
RT: 21.28 min Scan# 1252
Delta R.T. 0.00 min
Lab File: BM001536.D
Acq: 03 Jun 2015 06:09

Tgt Ion	Ratio	Resp Lower	Resp Upper
240	100		
120	16.1	9.7	14.5#
236	32.3	24.8	37.2





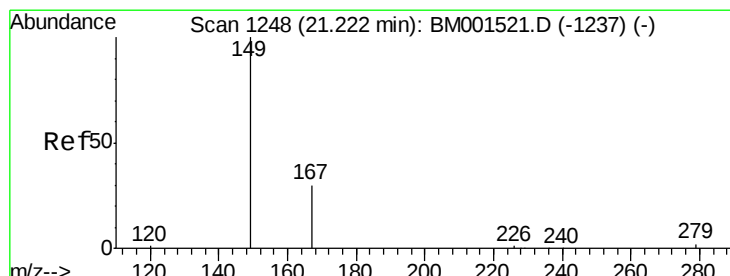
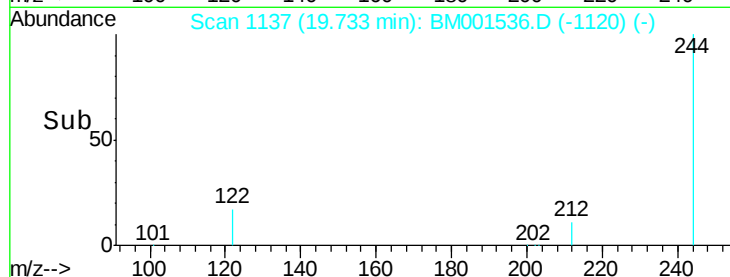
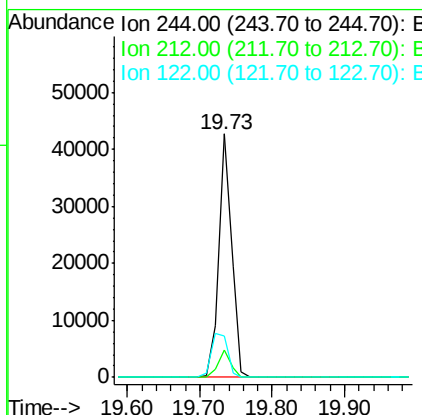
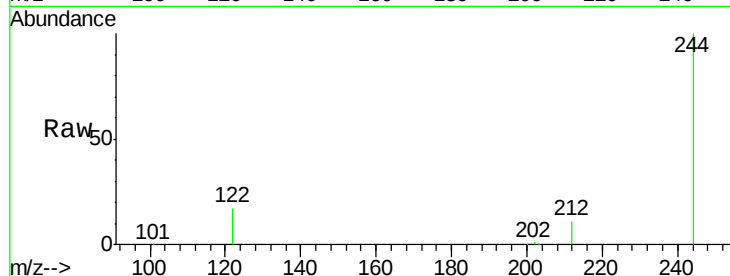
#27
 Terphenyl-d14
 Concen: 10.30 ng
 RT: 19.73 min Scan# 1137
 Delta R.T. 0.00 min
 Lab File: BM001536.D
 Acq: 03 Jun 2015 06:09

Instrument :
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 ClientSampleId :
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Tgt Ion	Ratio	Lower	Upper
244	100		
212	11.1	7.2	10.8
122	16.8	5.1	7.7

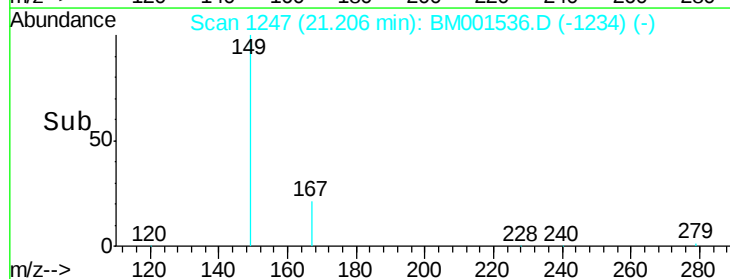
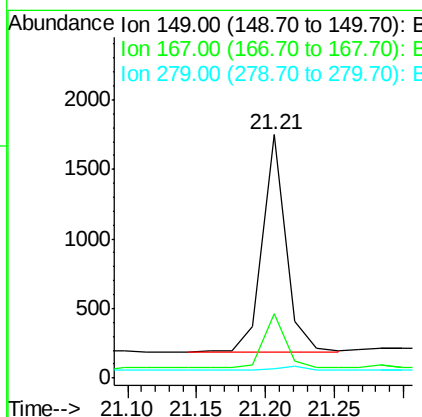
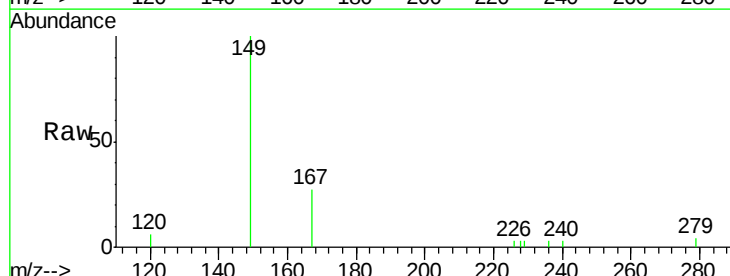
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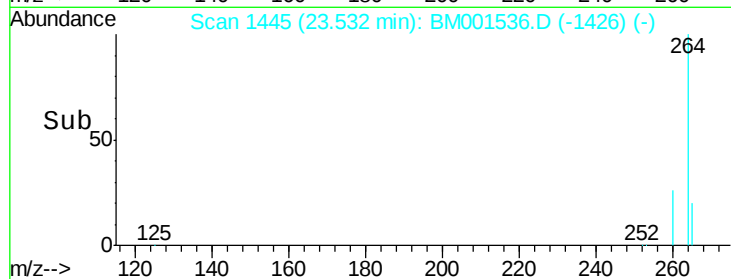
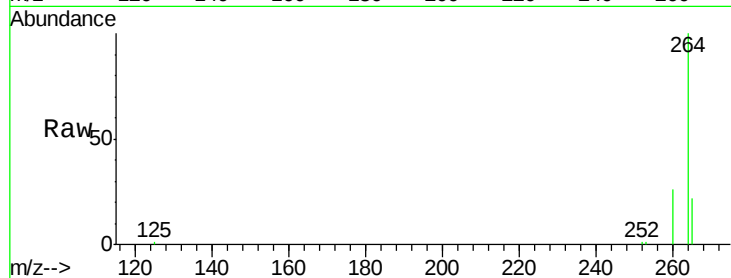
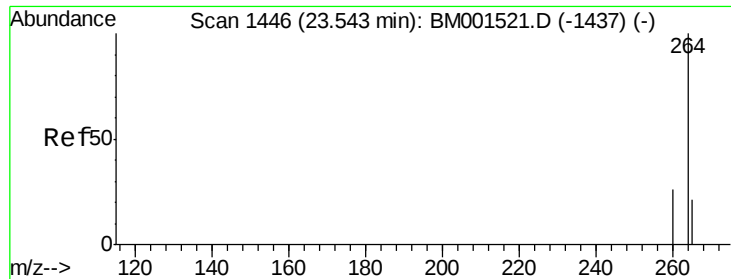
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#30
 Bis(2-ethylhexyl)phthalate
 Concen: 0.24 ng
 RT: 21.21 min Scan# 1247
 Delta R.T. 0.00 min
 Lab File: BM001536.D
 Acq: 03 Jun 2015 06:09

Tgt Ion	Ratio	Lower	Upper
149	100		
167	23.8	21.0	31.6
279	2.4	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: BM001536.D
Acq: 03 Jun 2015 06:09

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

Tgt Ion	Ratio	Resp Lower	Resp Upper
264	100		
260	26.1	20.1	30.1
265	22.2	17.1	25.7

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