

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100815\
 Data File : BM002874.D
 Acq On : 08 Oct 2015 21:34
 Operator : UM/IZ
 Sample : SSTDICV001
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM100815

Manual Integrations
 APPROVED

MMdadoda
 10/9/2015 1:48:10 PM

Quant Time: Oct 09 07:00:11 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM100815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 09 06:47:52 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.68	152	53149	5.00	ng	0.00
7) Naphthalene-d8	11.52	136	219531	5.00	ng	0.00
13) Acenaphthene-d10	15.25	164	117422	5.00	ng	0.00
19) Phenanthrene-d10	17.95	188	242297	5.00	ng	0.00
26) Chrysene-d12	22.06	240	271329	5.00	ng	0.00
35) Perylene-d12	24.63	264	273958	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	6.16	112	10344m	0.91	ng	0.02
5) Phenol-d6	7.80	99	12466	0.89	ng	0.00
8) Nitrobenzene-d5	9.88	82	10240	0.93	ng	0.01
14) 2,4,6-Tribromophenol	16.74	330	3353	0.86	ng	0.00
15) 2-Fluorobiphenyl	13.90	172	33540	0.94	ng	0.00
29) Terphenyl-d14	20.50	244	34896	0.96	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.78	88	4557	0.95	ng	99
3) n-Nitrosodimethylamine	4.17	42	3884	0.94	ng	99
6) bis(2-Chloroethyl)ether	8.06	93	12408m	0.90	ng	
9) Nitrobenzene	9.93	77	10781	0.92	ng	100
10) Naphthalene	11.57	128	44423	0.91	ng	100
11) Hexachlorobutadiene	11.81	225	7065	0.91	ng	100
12) 2-Methylnaphthalene	13.14	142	29641	0.91	ng	98
16) Acenaphthylene	14.99	152	45731	0.92	ng	100
17) Acenaphthene	15.32	154	28471	0.88	ng	# 100
18) Fluorene	16.30	166	35703	0.91	ng	100
20) 4-Bromophenyl-phenylether	17.13	248	10843m	0.94	ng	
21) Hexachlorobenzene	17.29	284	12787	0.90	ng	# 100
22) Pentachlorophenol	17.64	266	914m	0.90	ng	
23) Phenanthrene	18.00	178	64603	0.91	ng	100
24) Anthracene	18.10	178	53183	0.89	ng	100
25) Fluoranthene	19.97	202	67913	0.86	ng	100
27) Benzidine	20.14	184	32932	0.92	ng	99
28) Pyrene	20.33	202	72247	0.99	ng	100
30) Benzo(a)anthracene	22.04	228	68130	0.88	ng	96
31) 3,3'-Dichlorobenzidine	21.96	252	26807	0.90	ng	94
32) Chrysene	22.08	228	70554m	0.97	ng	
33) Bis(2-ethylhexyl)phthalate	21.85	149	43469	0.92	ng	# 92
34) Indeno(1,2,3-cd)pyrene	27.34	276	78240	0.90	ng	100
36) Benzo(b)fluoranthene	23.84	252	71072	0.91	ng	98
37) Benzo(k)fluoranthene	23.89	252	71385	0.94	ng	99
38) Benzo(a)pyrene	24.52	252	65290	0.91	ng	99
39) Dibenzo(a,h)anthracene	27.34	278	62371	0.89	ng	99
40) Benzo(g,h,i)perylene	28.19	276	64436	0.89	ng	98

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

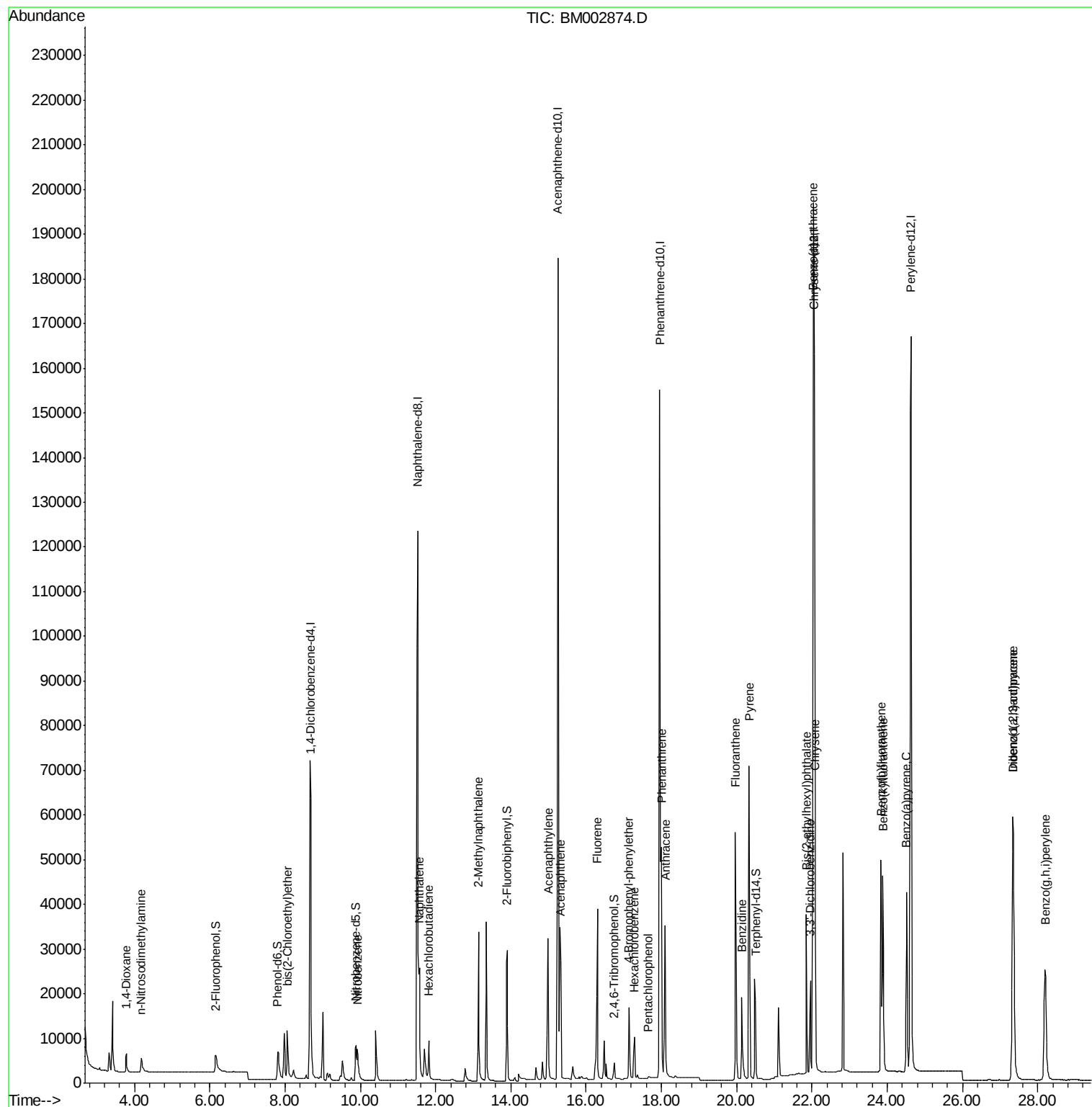
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100815\
Data File : BM002874.D
Acq On : 08 Oct 2015 21:34
Operator : UM/IZ
Sample : SSTDICV001
Misc :
ALS Vial : 10 Sample Multiplier: 1

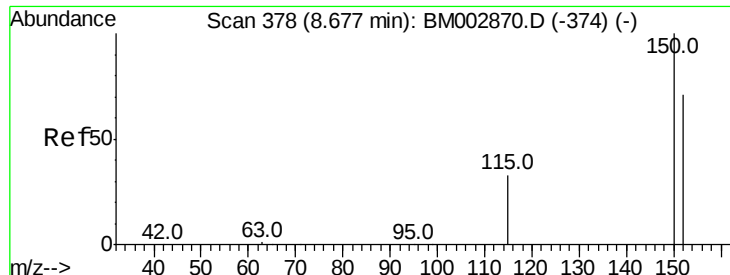
Instrument :
BNA_M
ClientSampleID :
ICVBM100815

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QLast Update : Fri Oct 09 06:47:52 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.68 min Scan# 378

Delta R.T. -0.00 min

Lab File: BM002874.D

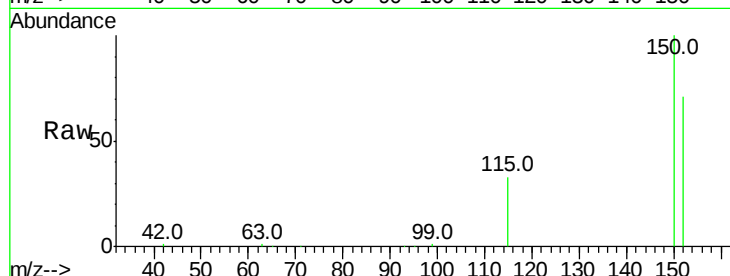
Acq: 08 Oct 2015 21:34

Instrument :

BNA_M

ClientSampleId :

ICVBM100815



Tot Ion:152 Resp: 53149

Ion Ratio Lower Upper

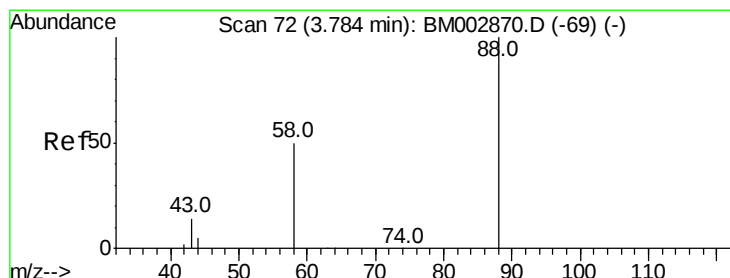
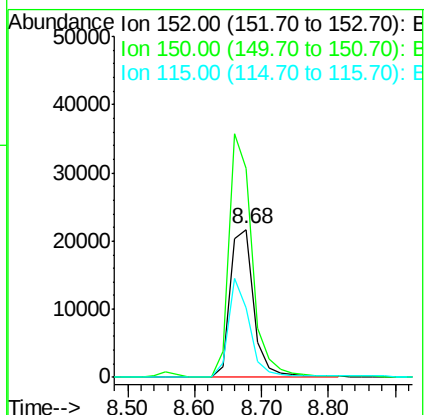
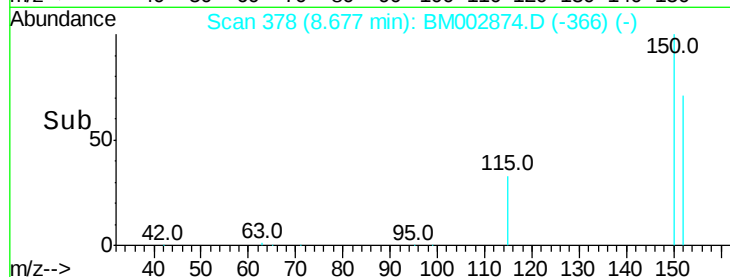
152 100

150 140.7 113.0 169.6

115 47.1 37.9 56.9

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#2

1,4-Dioxane

Concen: 0.95 ng

RT: 3.78 min Scan# 72

Delta R.T. 0.00 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

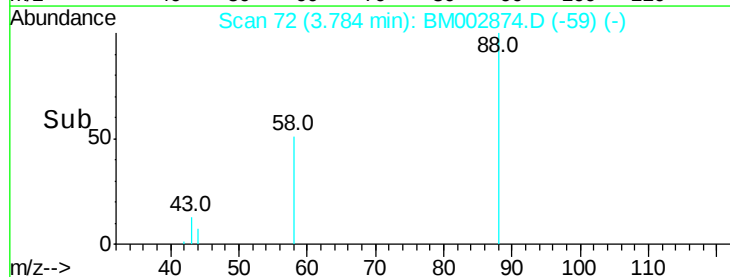
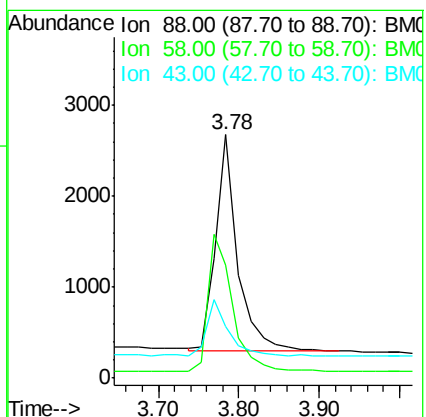
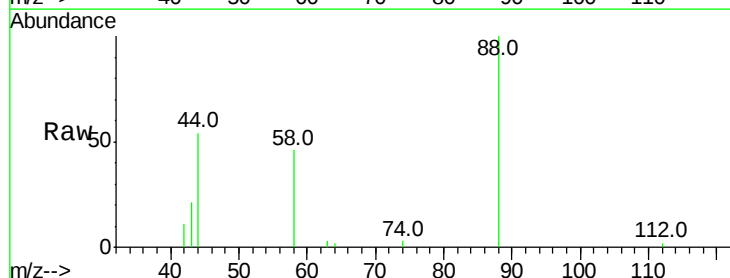
Tgt Ion: 88 Resp: 4557

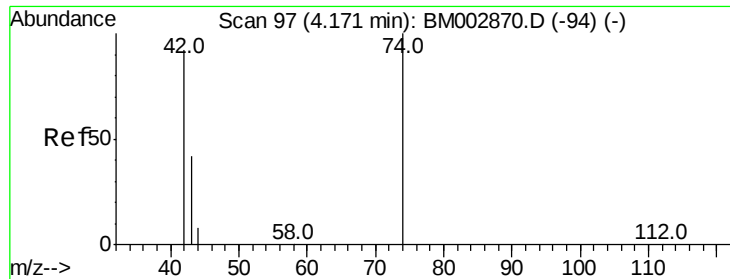
Ion Ratio Lower Upper

88 100

58 70.4 56.7 85.1

43 25.6 22.0 33.0





#3

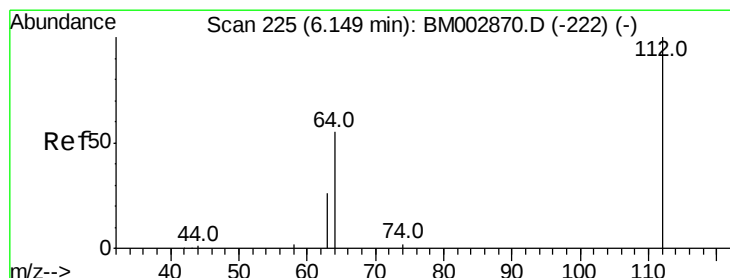
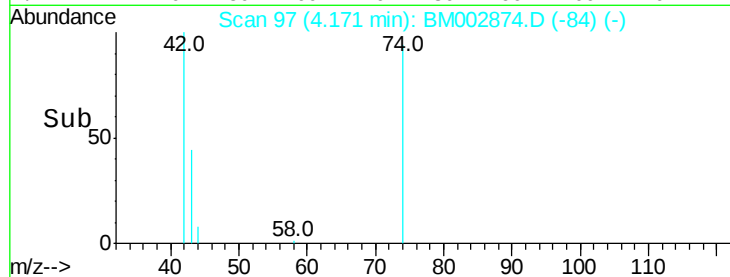
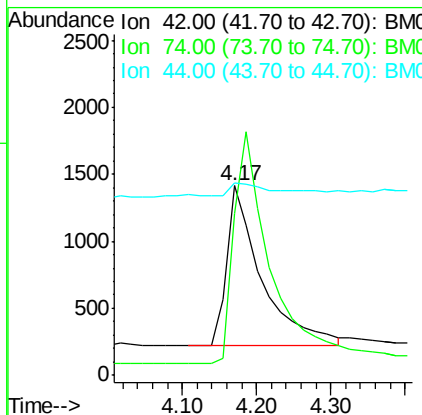
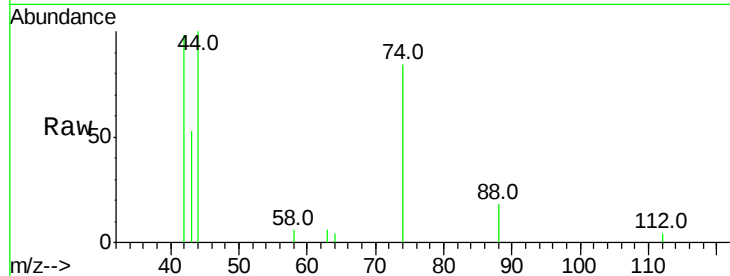
n-Nitrosodimethylamine
Concen: 0.94 ng
RT: 4.17 min Scan# 97
Delta R.T. -0.00 min
Lab File: BM002874.D
Acq: 08 Oct 2015 21:34

Instrument :
BNA_M
ClientSampleId :
ICVBM100815

Tot Ion:	42	Resp:	3884
Ion	Ratio	Lower	Upper
42	100		
74	151.0	119.7	179.5
44	12.1	9.8	14.6

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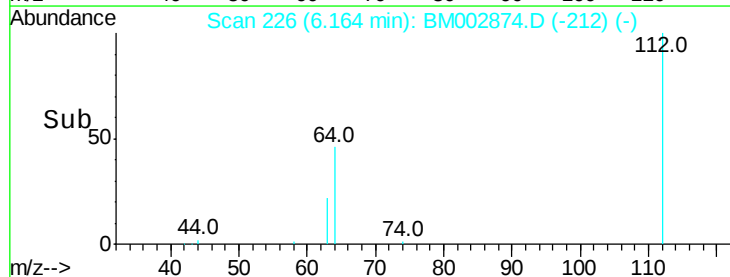
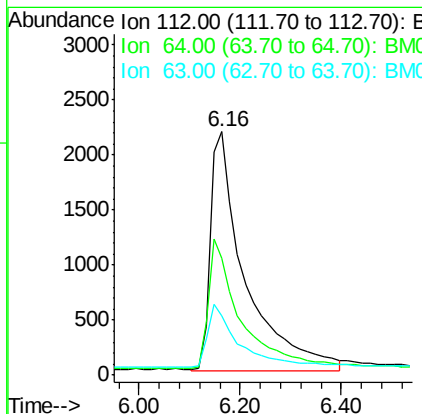
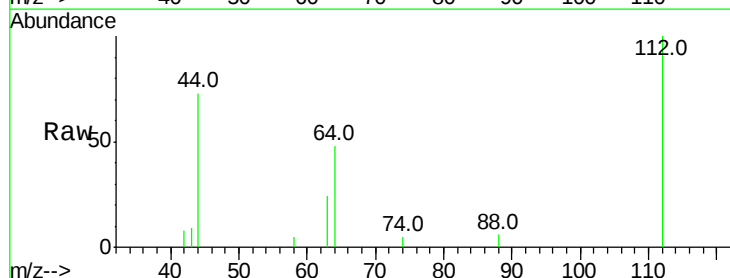
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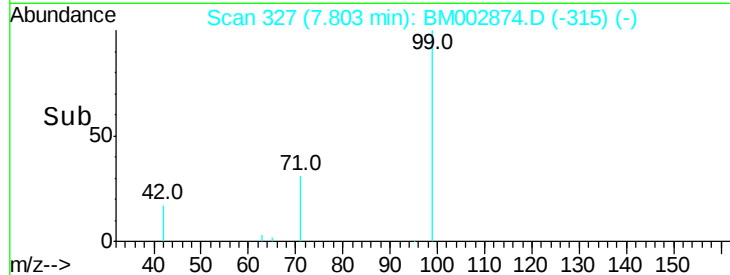
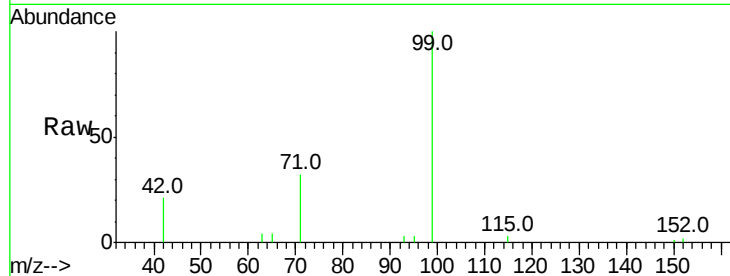
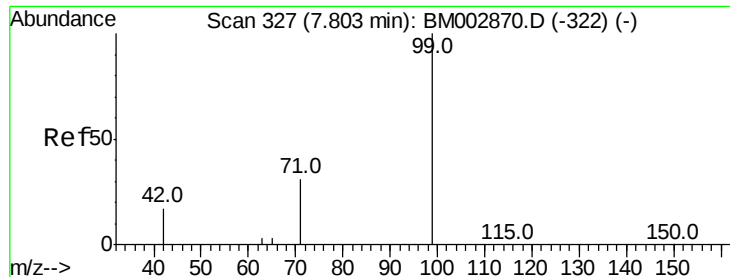


#4

2-Fluorophenol
Concen: 0.91 ng m
RT: 6.16 min Scan# 226
Delta R.T. 0.02 min
Lab File: BM002874.D
Acq: 08 Oct 2015 21:34

Tgt Ion:	112	Resp:	10344
Ion	Ratio	Lower	Upper
112	100		
64	46.4	42.0	63.0
63	21.9	20.0	30.0





#5

Phenol-d6

Concen: 0.89 ng

RT: 7.80 min Scan# 327

Delta R.T. -0.00 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

Tot Ion:	99	Resp:	12466
Ion	Ratio	Lower	Upper
99	100		
42	15.9	12.4	18.6
71	26.9	21.4	32.0

Instrument :

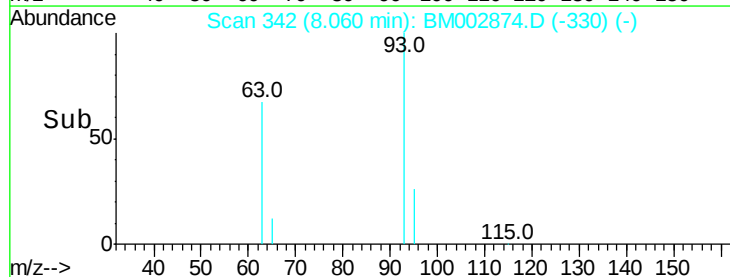
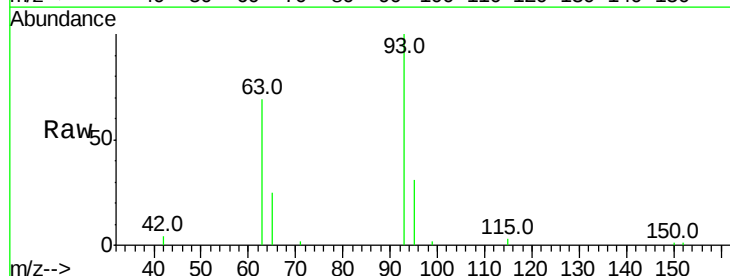
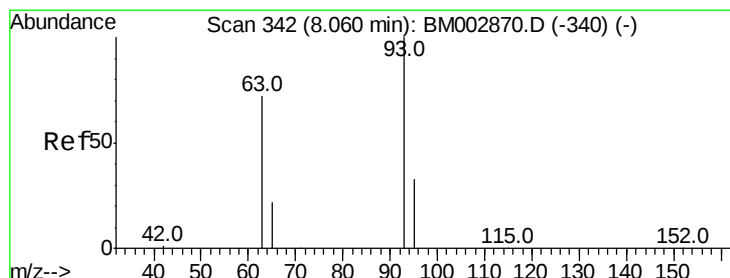
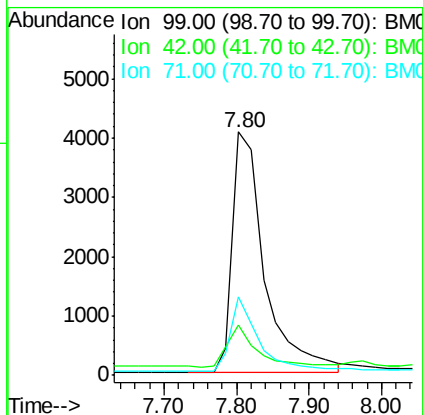
BNA_M

ClientSampleId :

ICVBM100815

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#6

bis(2-Chloroethyl)ether

Concen: 0.90 ng m

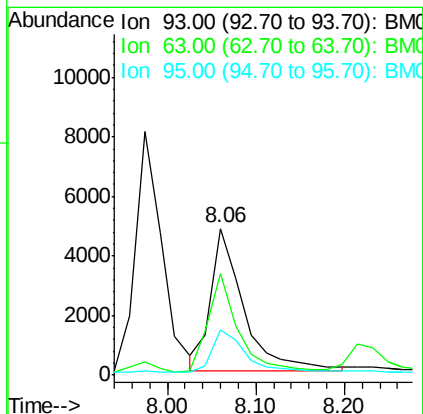
RT: 8.06 min Scan# 342

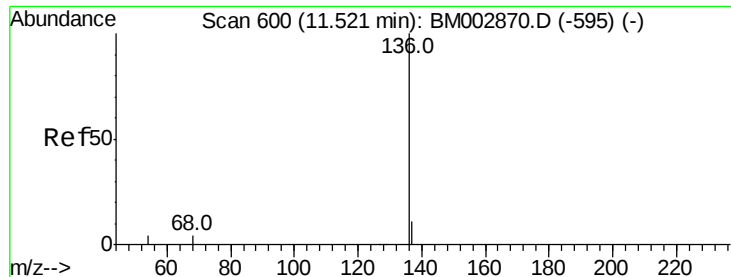
Delta R.T. -0.00 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

Tgt Ion:	93	Resp:	12408
Ion	Ratio	Lower	Upper
93	100		
63	61.8	52.9	79.3
95	28.9	25.2	37.8





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 11.52 min Scan# 600

Delta R.T. -0.00 min

Lab File: BM002874.D

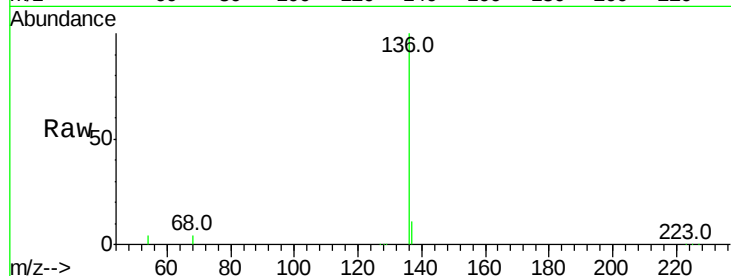
Acq: 08 Oct 2015 21:34

Instrument :

BNA_M

ClientSampleId :

ICVBM100815



Tot Ion: 136 Resp: 219531

Ion Ratio Lower Upper

136 100

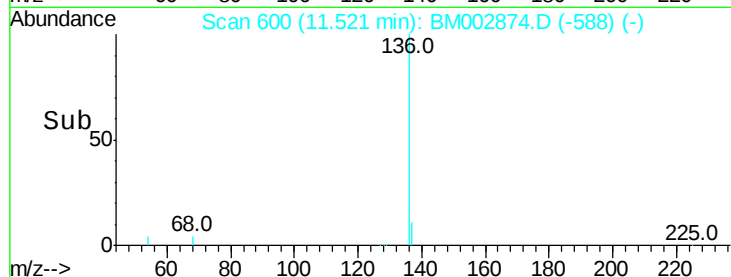
137 11.4 9.1 13.7

54 4.4 3.5 5.3

68 4.2 3.3 4.9

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Abundance Ion 136.00 (135.70 to 136.70): B

Ion 137.00 (136.70 to 137.70): B

Ion 54.00 (53.70 to 54.70): B

Ion 68.00 (67.70 to 68.70): B

150000

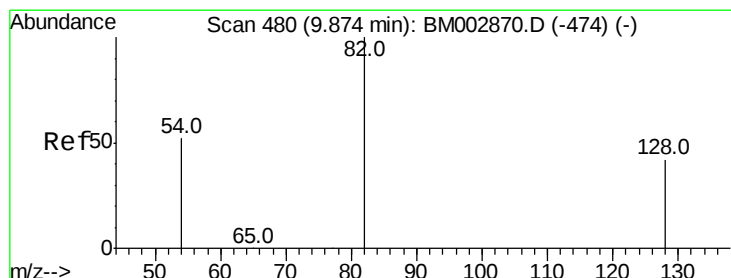
100000

50000

0

11.52

Time-->



#8

Nitrobenzene-d5

Concen: 0.93 ng

RT: 9.88 min Scan# 481

Delta R.T. 0.01 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

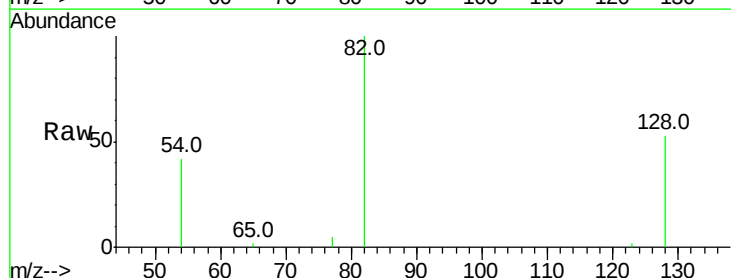
Tgt Ion: 82 Resp: 10240

Ion Ratio Lower Upper

82 100

128 52.8 34.1 51.1#

54 41.6 42.6 63.8#



Abundance Ion 82.00 (81.70 to 82.70): B

Ion 128.00 (127.70 to 128.70): B

Ion 54.00 (53.70 to 54.70): B

5000

4000

3000

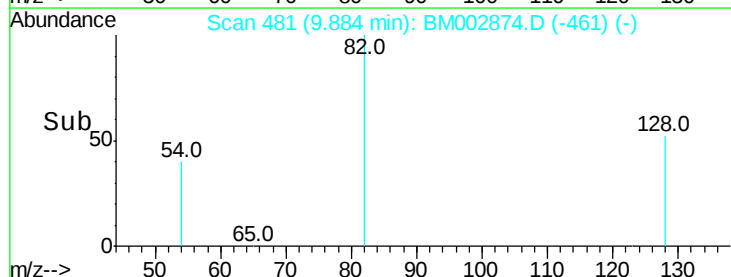
2000

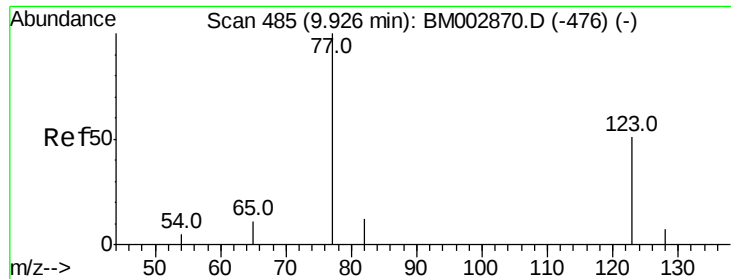
1000

0

9.88

Time-->





#9

Nitrobenzene

Concen: 0.92 ng

RT: 9.93 min Scan# 485

Delta R.T. -0.00 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

Instrument :

BNA_M

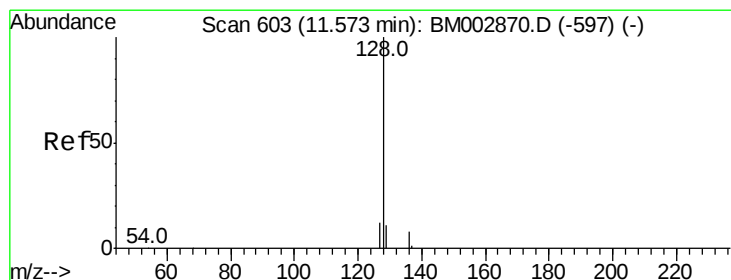
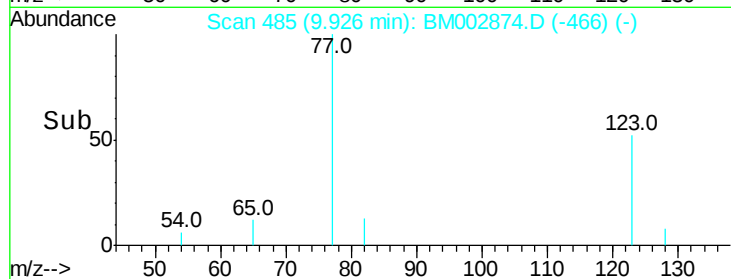
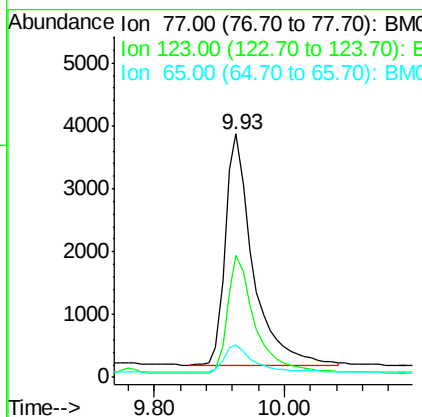
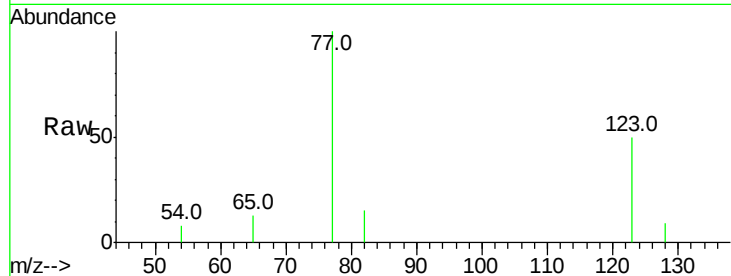
ClientSampleId :

ICVBM100815

Tot Ion:	77	Resp:	10781
Ion	Ratio	Lower	Upper
77	100		
123	51.4	41.0	61.4
65	12.1	9.7	14.5

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#10

Naphthalene

Concen: 0.91 ng

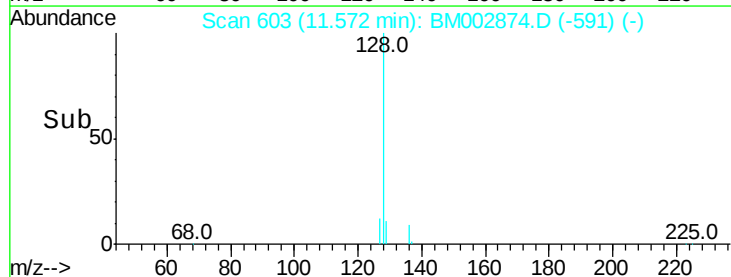
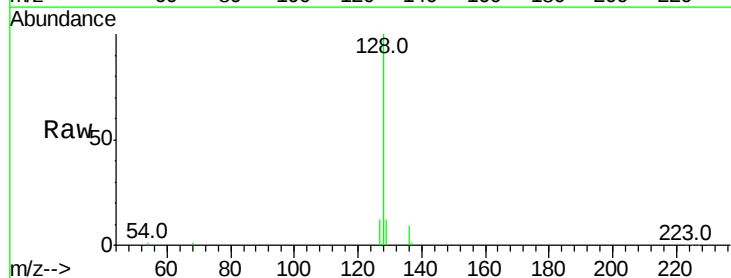
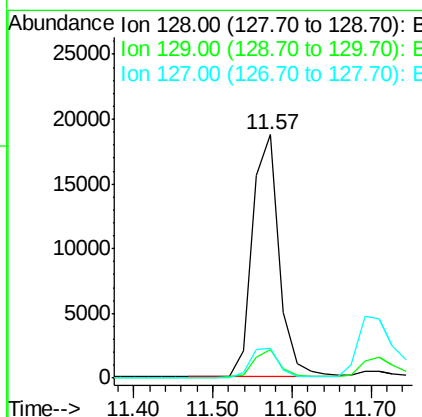
RT: 11.57 min Scan# 603

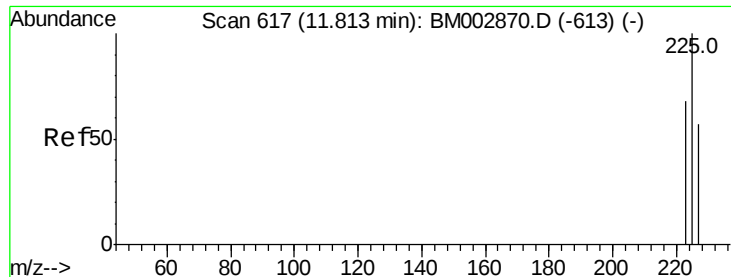
Delta R.T. -0.00 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

Tgt Ion:	128	Resp:	44423
Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.4	14.2
127	12.0	9.6	14.4





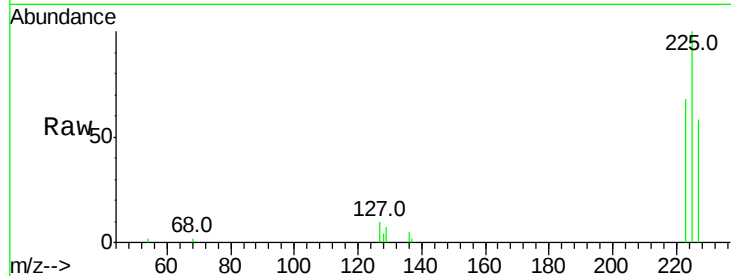
#11
Hexachlorobutadiene
Concen: 0.91 ng
RT: 11.81 min Scan# 617
Delta R.T. -0.00 min
Lab File: BM002874.D
Acq: 08 Oct 2015 21:34

Instrument :
BNA_M
ClientSampleId :
ICVBM100815

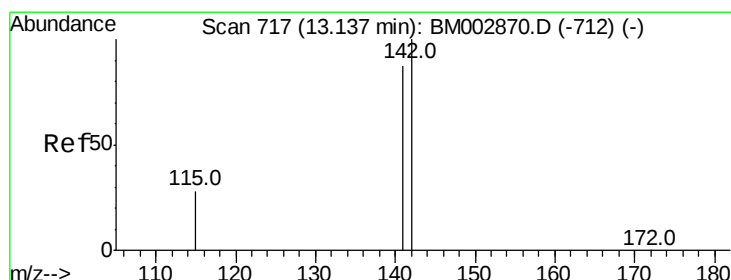
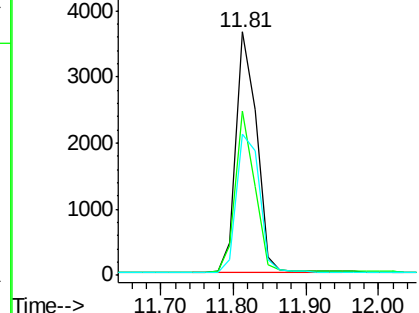
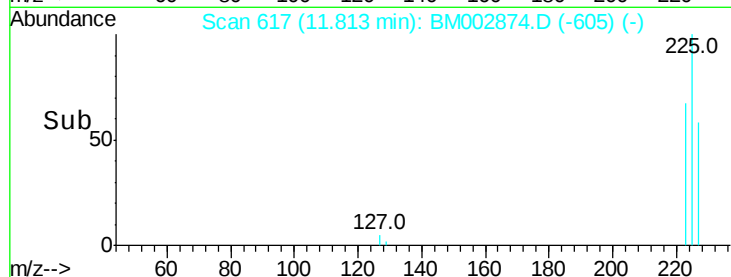
Tot Ion:225 Resp: 7065
Ion Ratio Lower Upper
225 100
223 62.8 50.1 75.1
227 63.9 51.2 76.8

Manual Integrations
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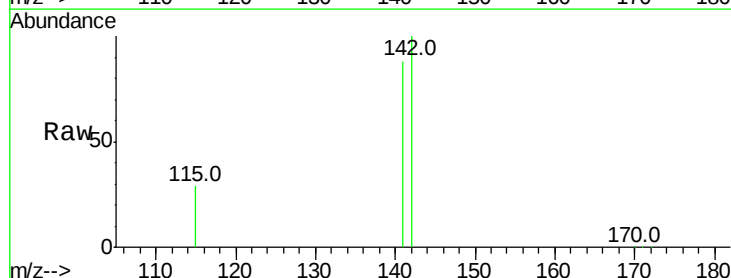


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

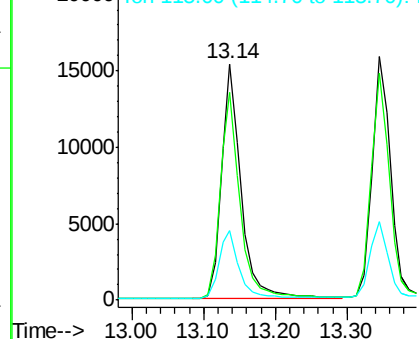
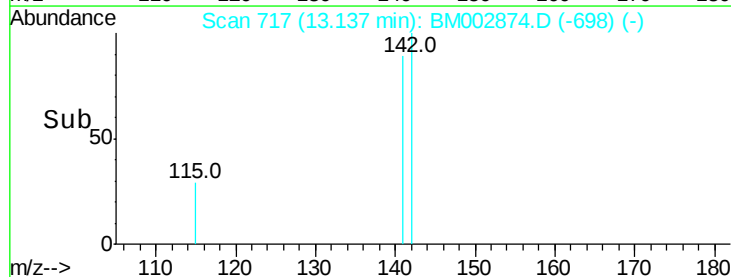


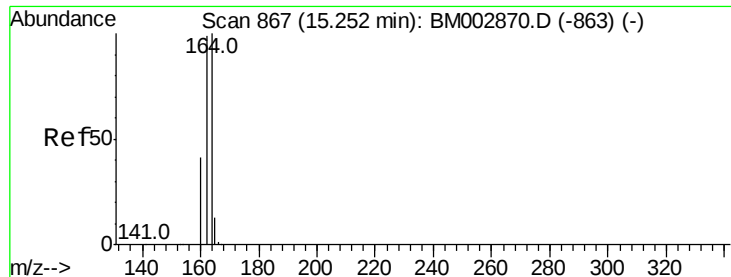
#12
2-Methylnaphthalene
Concen: 0.91 ng
RT: 13.14 min Scan# 717
Delta R.T. -0.00 min
Lab File: BM002874.D
Acq: 08 Oct 2015 21:34

Tgt Ion:142 Resp: 29641
Ion Ratio Lower Upper
142 100
141 88.1 69.4 104.0
115 29.2 22.7 34.1



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E





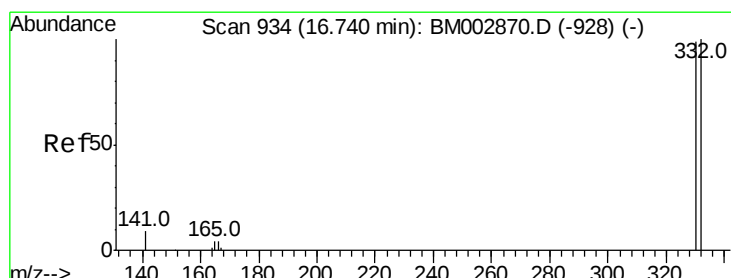
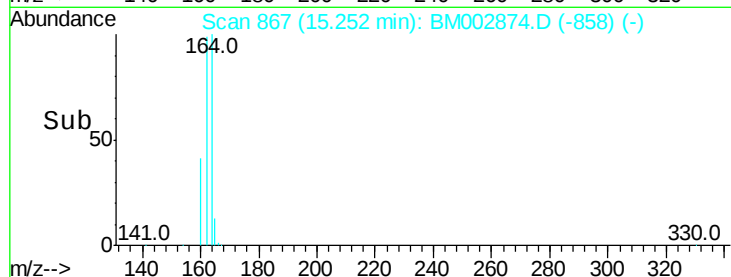
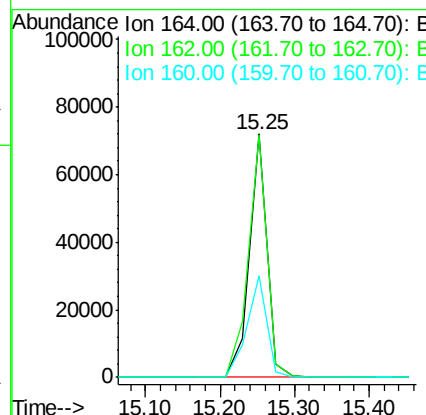
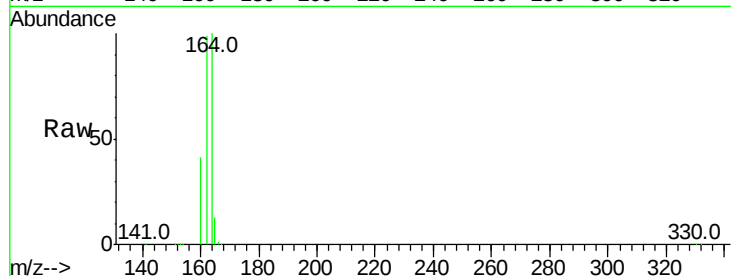
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 15.25 min Scan# 867
Delta R.T. -0.00 min
Lab File: BM002874.D
Acq: 08 Oct 2015 21:34

Instrument :
BNA_M
ClientSampleId :
ICVBM100815

Tot Ion	Ratio	Lower	Upper
164	100		
162	99.4	79.6	119.4
160	41.4	33.1	49.7

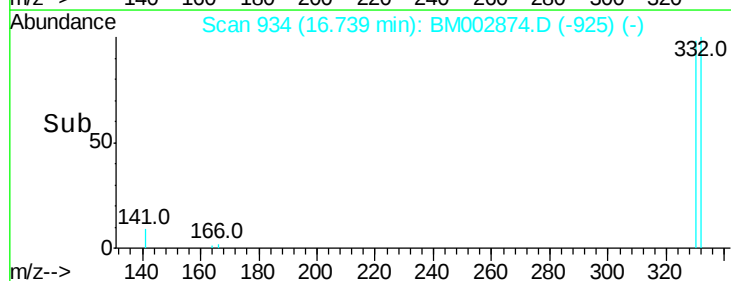
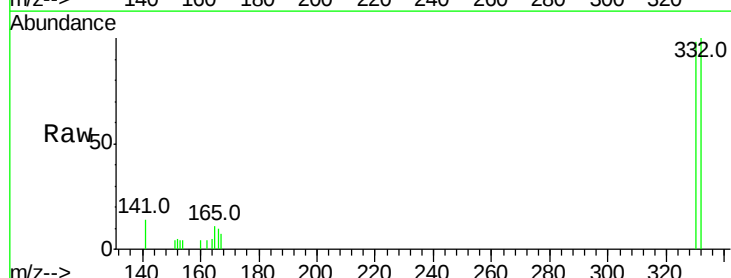
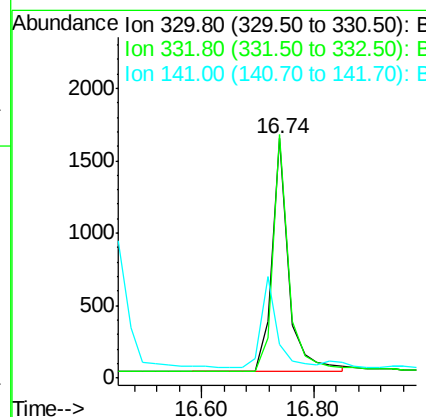
Manual Integrations
APPROVED

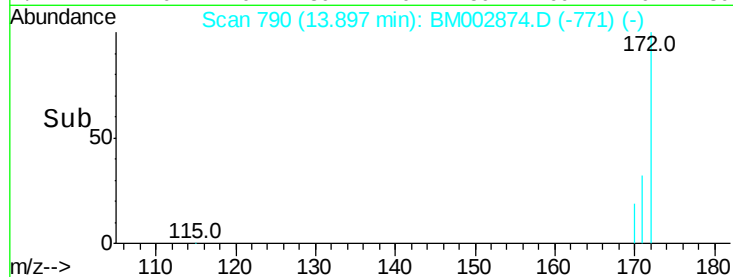
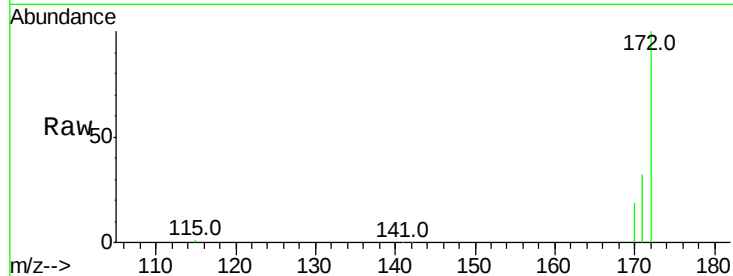
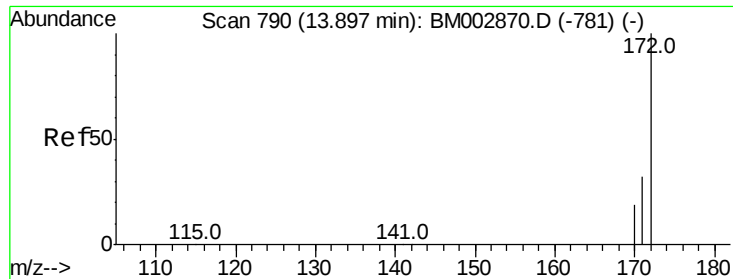
MMdadoda
10/9/2015 1:48:10 PM



#14
2,4,6-Tribromophenol
Concen: 0.86 ng
RT: 16.74 min Scan# 934
Delta R.T. -0.00 min
Lab File: BM002874.D
Acq: 08 Oct 2015 21:34

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.3	76.6	115.0
141	0.0	0.0	0.0





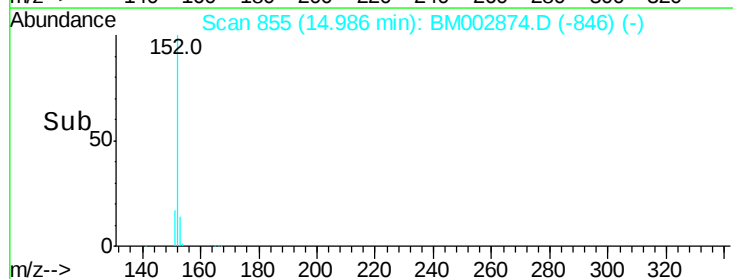
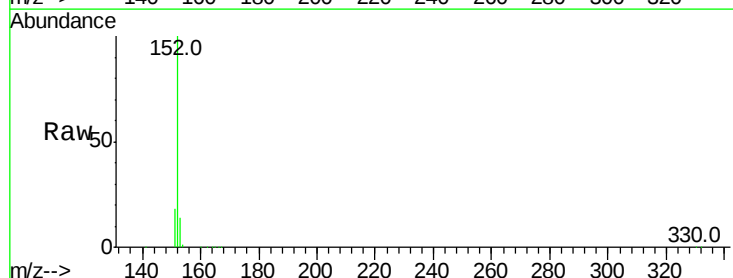
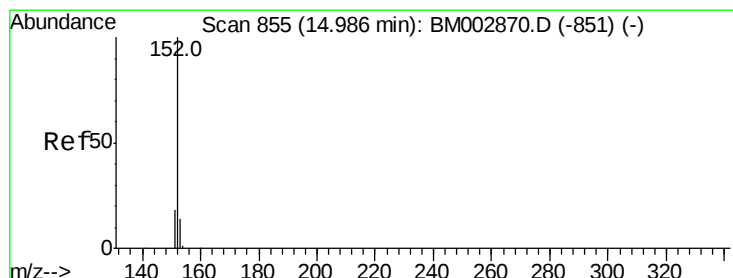
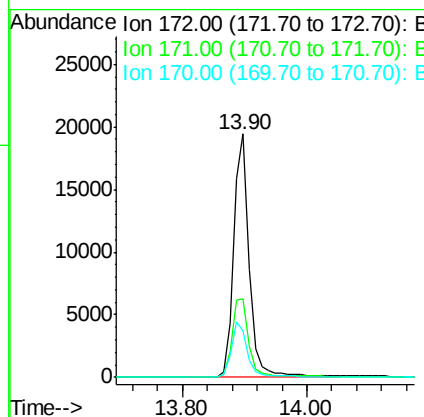
#15
2-Fluorobiphenyl
Concen: 0.94 ng
RT: 13.90 min Scan# 790
Delta R.T. -0.00 min
Lab File: BM002874.D
Acq: 08 Oct 2015 21:34

Tot Ion	Ratio	Resp	Lower	Upper
172	100	33540		
171	32.2		26.1	39.1
170	19.2		15.7	23.5

Instrument :
BNA_M
ClientSampleId :
ICVBM100815

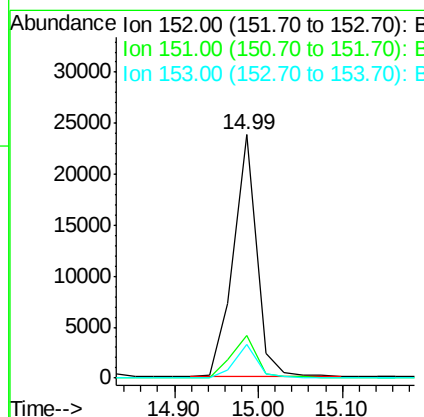
Manual Integrations
APPROVED

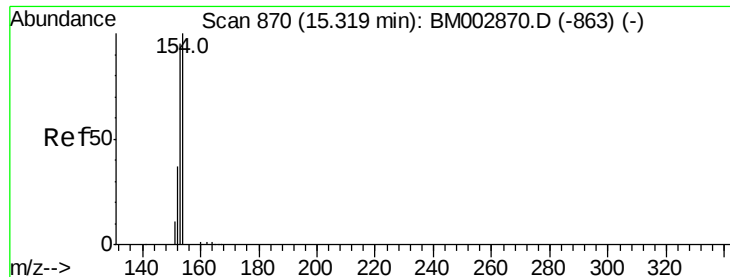
MMdadoda
10/9/2015 1:48:10 PM



#16
Acenaphthylene
Concen: 0.92 ng
RT: 14.99 min Scan# 855
Delta R.T. -0.00 min
Lab File: BM002874.D
Acq: 08 Oct 2015 21:34

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	45731		
151	19.0		15.3	22.9
153	13.2		10.5	15.7





#17

Acenaphthene

Concen: 0.88 ng

RT: 15.32 min Scan# 870

Delta R.T. -0.00 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

Instrument :

BNA_M

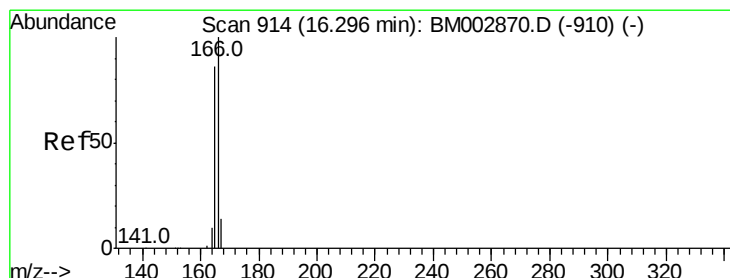
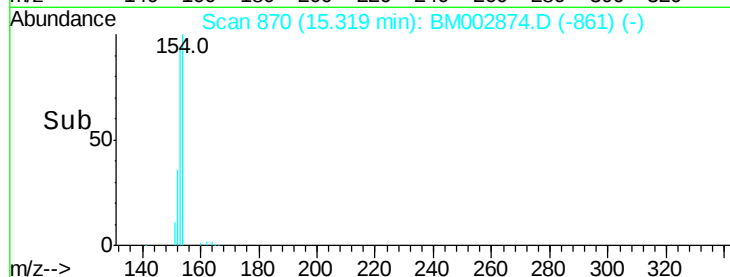
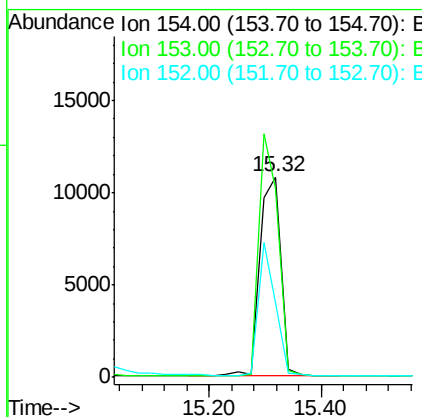
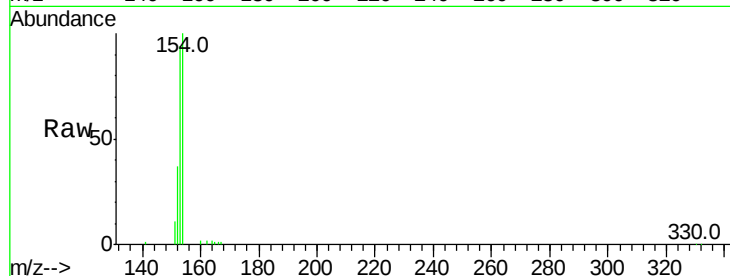
ClientSampleId :

ICVBM100815

Manual Integrations
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Tot Ion:	154	Resp:	28471
Ion Ratio	Lower	Upper	
154	100		
153	0.0	0.0	0.0
152	0.0	0.0	0.0



#18

Fluorene

Concen: 0.91 ng

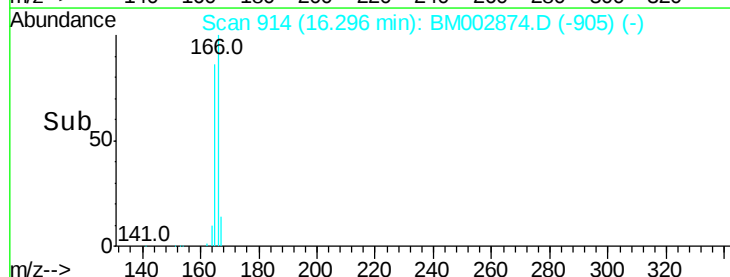
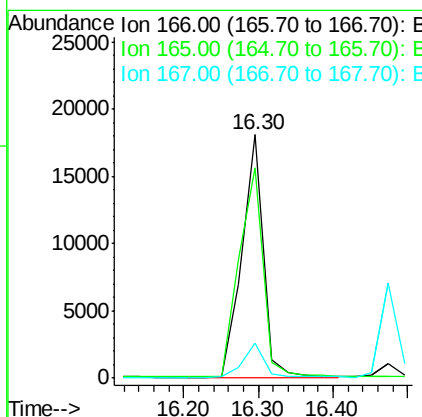
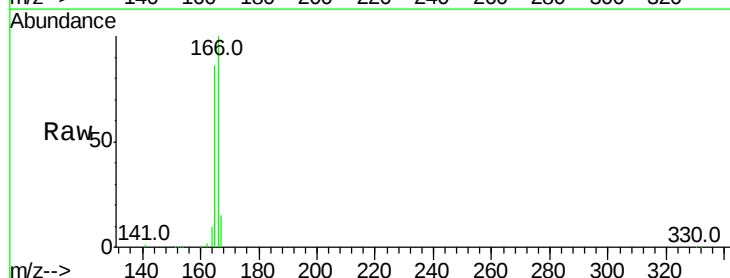
RT: 16.30 min Scan# 914

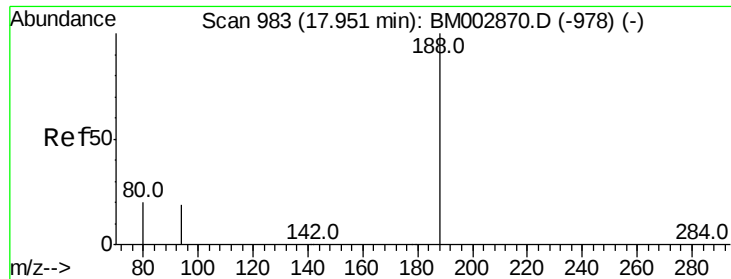
Delta R.T. -0.00 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

Tgt Ion:	166	Resp:	35703
Ion Ratio	Lower	Upper	
166	100		
165	96.3	77.3	115.9
167	13.6	10.9	16.3





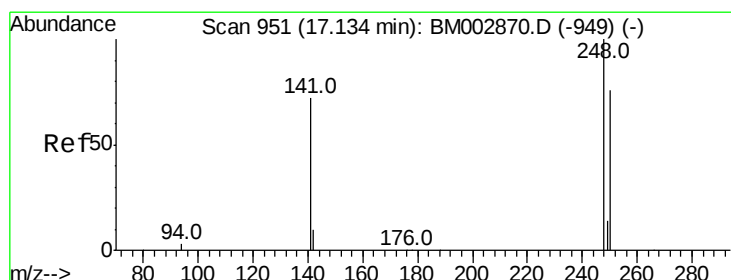
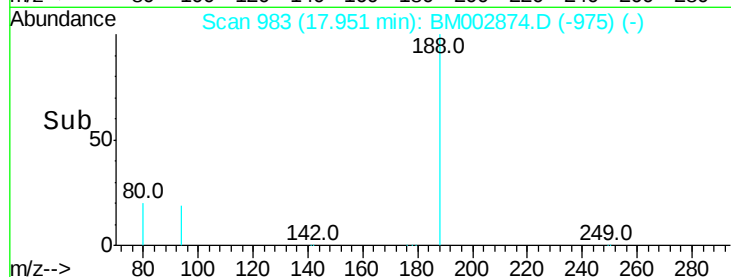
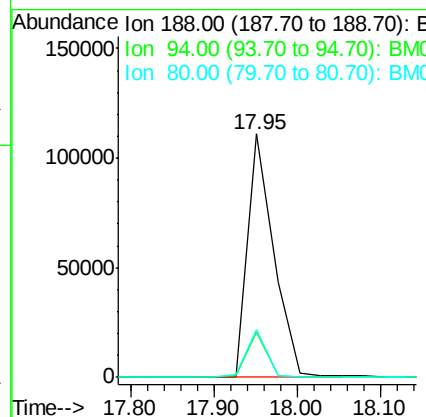
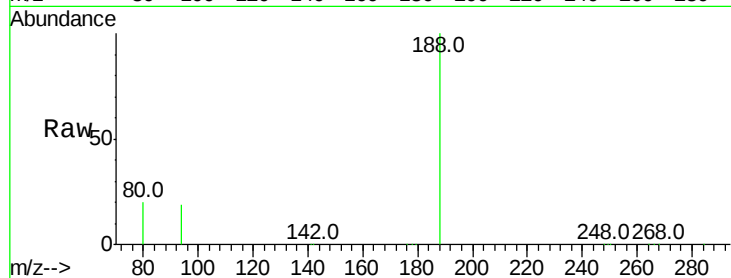
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.95 min Scan# 983
Delta R.T. -0.00 min
Lab File: BM002874.D
Acq: 08 Oct 2015 21:34

Instrument :
BNA_M
ClientSampleId :
ICVBM100815

Tot Ion	Ratio	Resp	Lower	Upper
188	100	242297		
94	18.8	15.2	22.8	
80	19.6	15.9	23.9	

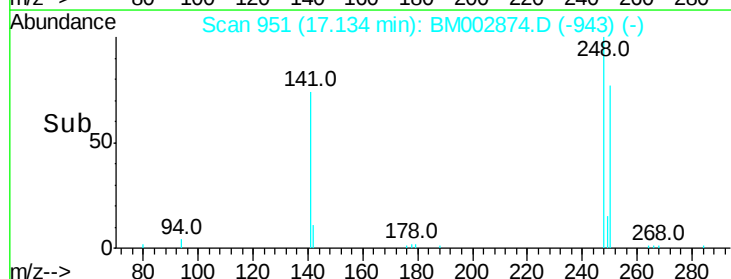
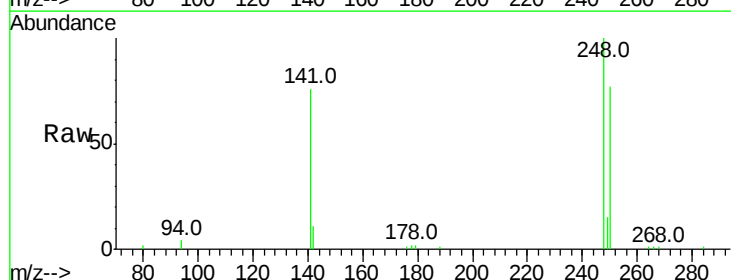
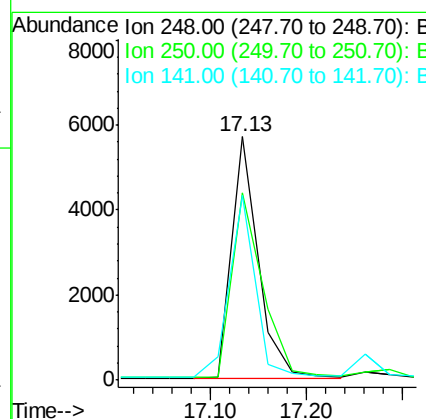
Manual Integrations
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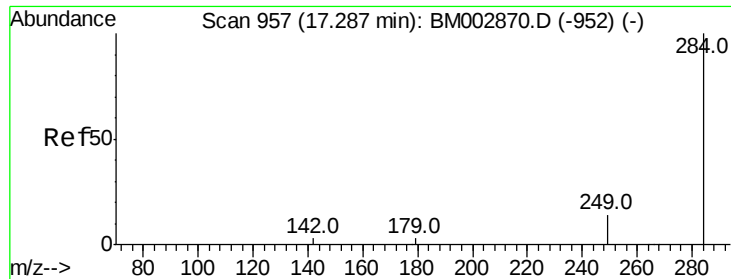
MMdadoda
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#20
4-Bromophenyl-phenylether
Concen: 0.94 ng m
RT: 17.13 min Scan# 951
Delta R.T. 0.00 min
Lab File: BM002874.D
Acq: 08 Oct 2015 21:34

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	10843		
250	95.2	71.4	107.2	
141	73.4	54.6	82.0	





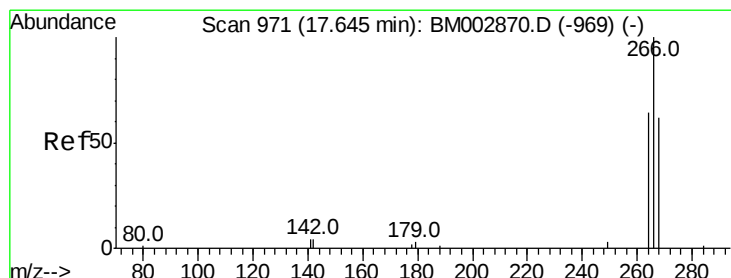
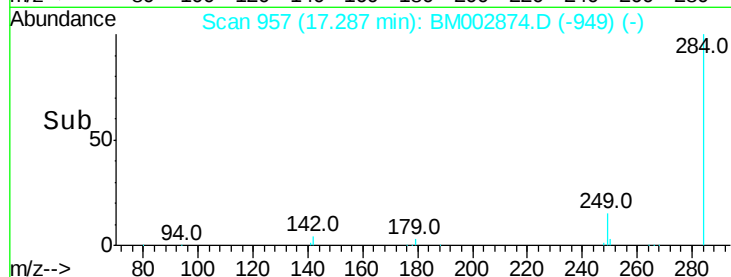
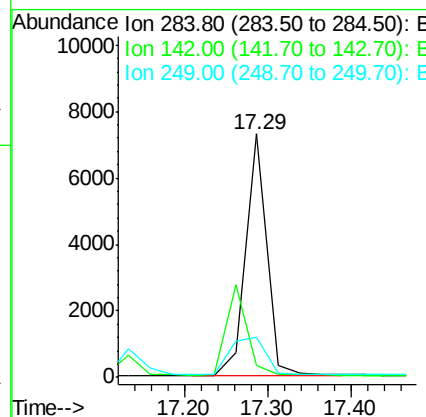
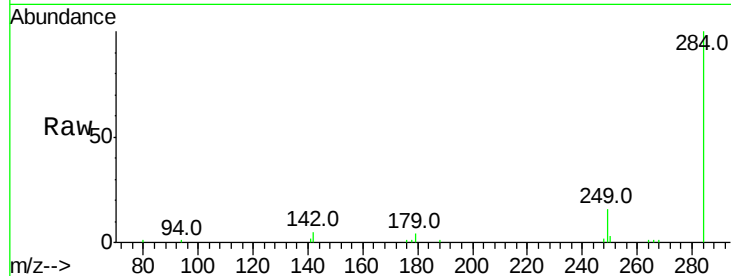
#21
Hexachlorobenzene
Concen: 0.90 ng
RT: 17.29 min Scan# 957
Delta R.T. -0.00 min
Lab File: BM002874.D
Acq: 08 Oct 2015 21:34

Instrument :
BNA_M
ClientSampleId :
ICVBM100815

Tot Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	26.1	20.7	31.1

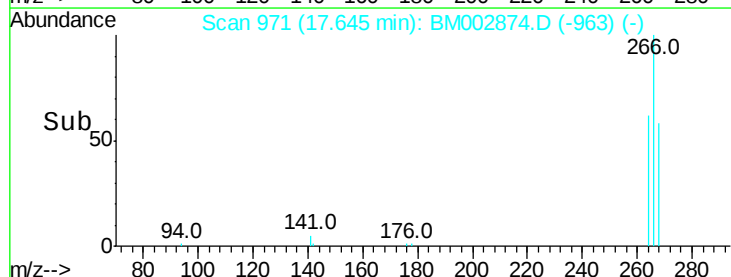
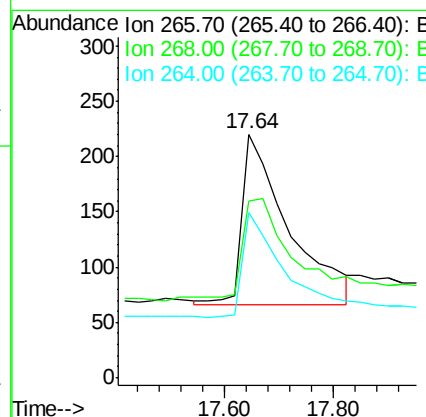
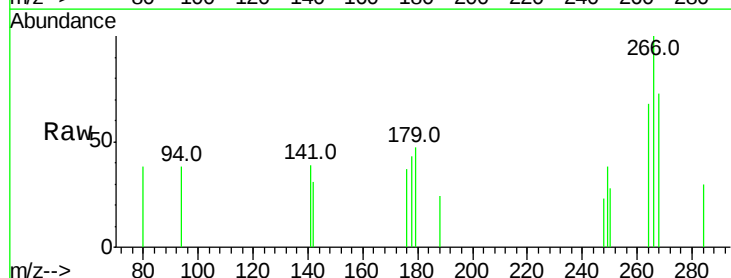
Manual Integrations
APPROVED

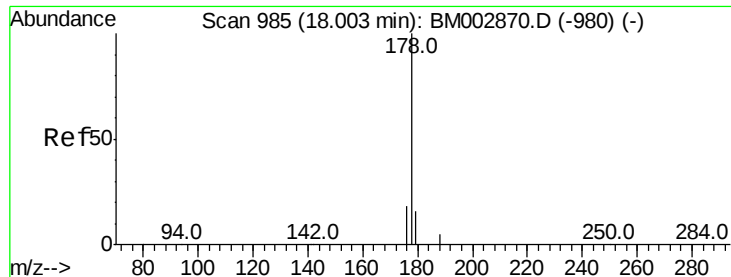
MMdadoda
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#22
Pentachlorophenol
Concen: 0.90 ng m
RT: 17.64 min Scan# 971
Delta R.T. 0.00 min
Lab File: BM002874.D
Acq: 08 Oct 2015 21:34

Tgt Ion	Ratio	Lower	Upper
266	100		
268	72.7	58.3	87.5
264	67.7	54.2	81.2





#23

Phenanthrene

Concen: 0.91 ng

RT: 18.00 min Scan# 985

Delta R.T. -0.00 min

Lab File: BM002874.D

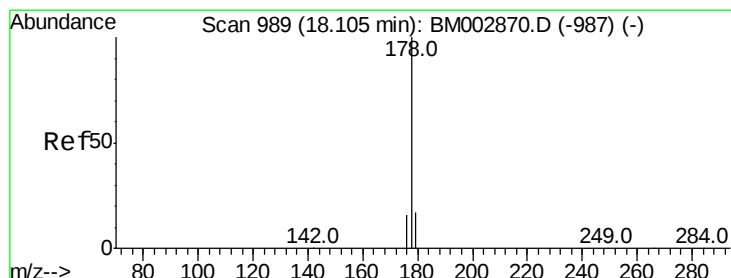
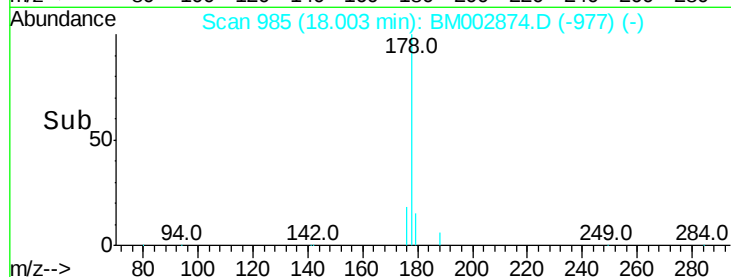
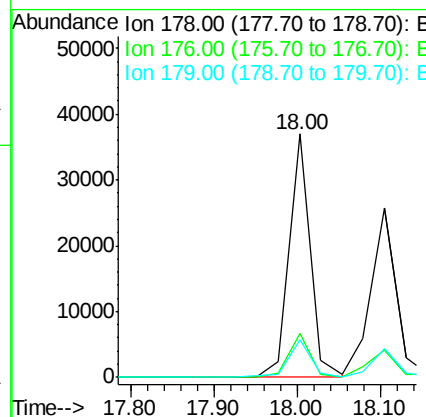
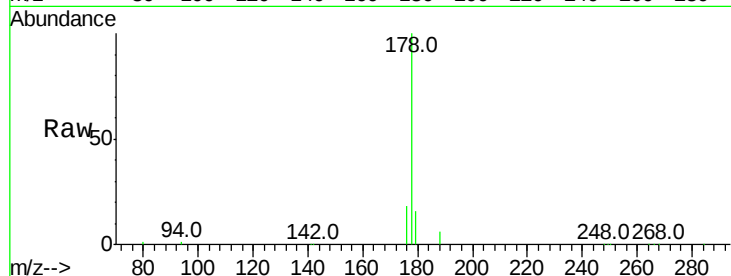
Acq: 08 Oct 2015 21:34

Instrument :
BNA_M
ClientSampleId :
ICVBM100815

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	21.8
179	15.5	12.5	18.7

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#24

Anthracene

Concen: 0.89 ng

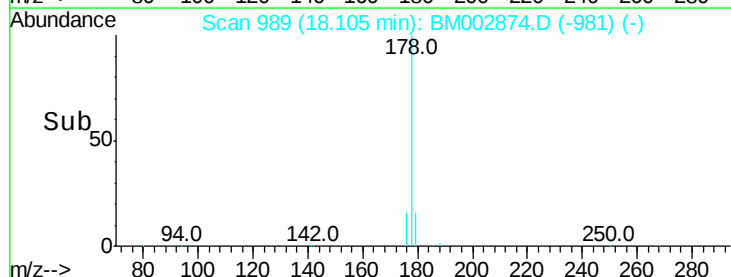
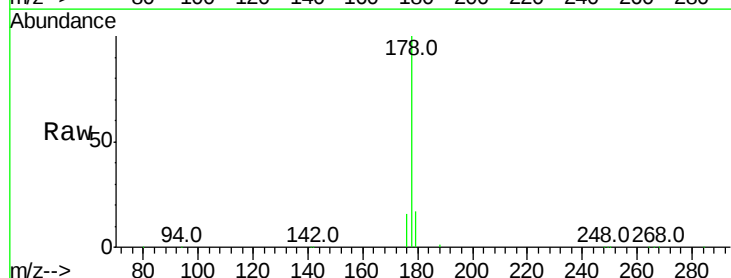
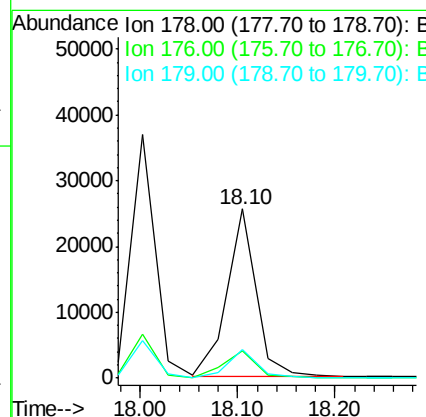
RT: 18.10 min Scan# 989

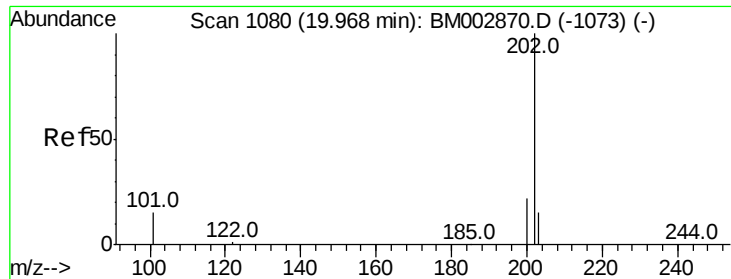
Delta R.T. -0.00 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.5	13.9	20.9
179	15.4	12.6	18.8





#25

Fluoranthene

Concen: 0.86 ng

RT: 19.97 min Scan# 1080

Delta R.T. -0.00 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

Instrument :

BNA_M

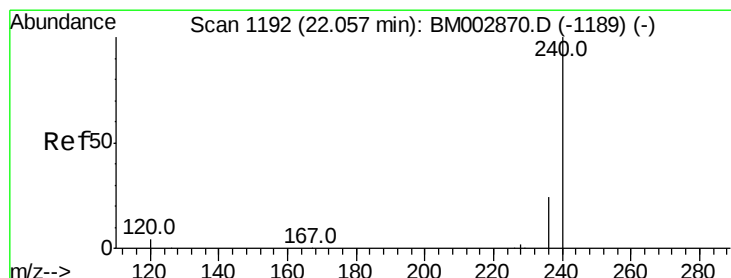
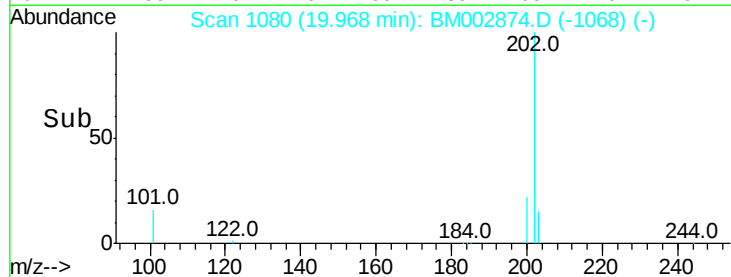
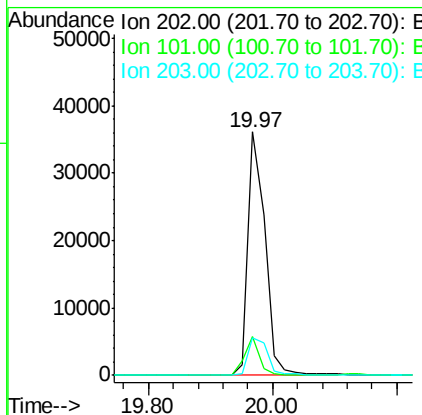
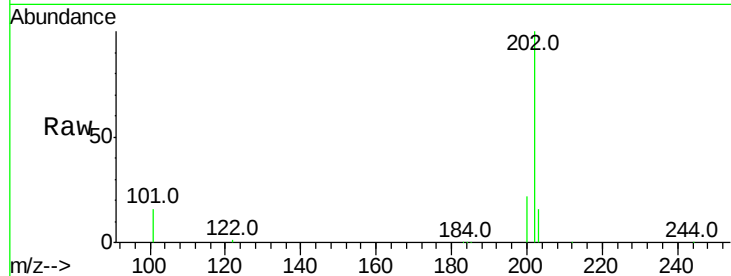
ClientSampleId :

ICVBM100815

Tot Ion:	202	Resp:	67913
Ion Ratio	Lower	Upper	
202	100		
101	13.7	11.0	16.6
203	17.3	13.8	20.6

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10/9/2015 1:48:10 PM



#26

Chrysene-d12

Concen: 5.00 ng

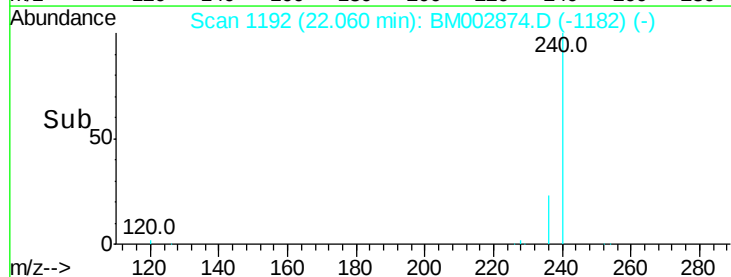
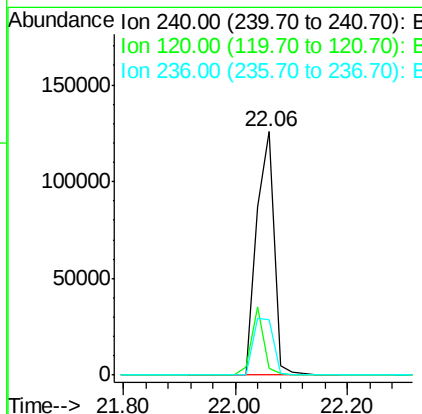
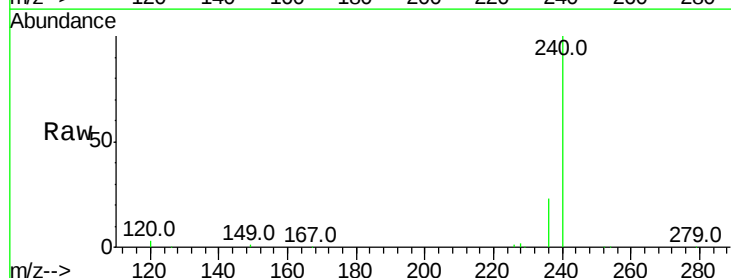
RT: 22.06 min Scan# 1192

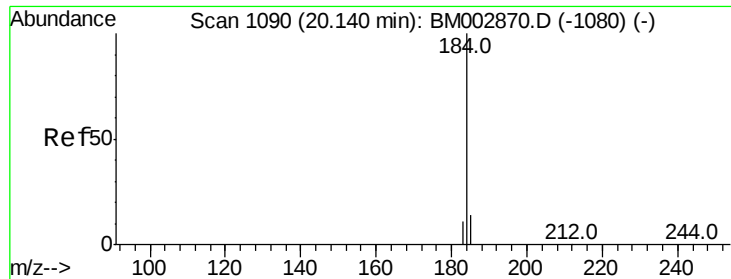
Delta R.T. 0.00 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

Tgt Ion:	240	Resp:	271329
Ion Ratio	Lower	Upper	
240	100		
120	2.6	3.3	4.9#
236	22.8	19.5	29.3





#27

Benzidine

Concen: 0.92 ng

RT: 20.14 min Scan# 1090

Delta R.T. 0.00 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

Instrument :

BNA_M

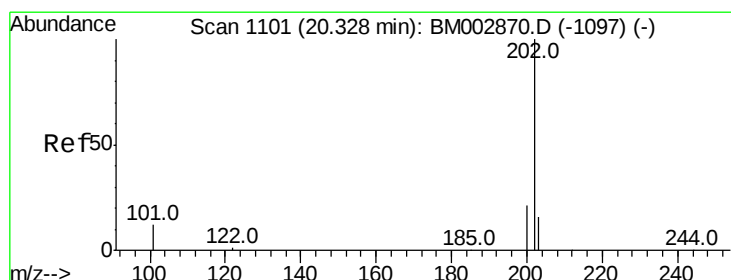
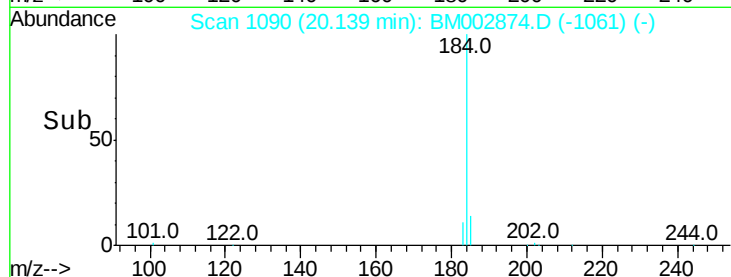
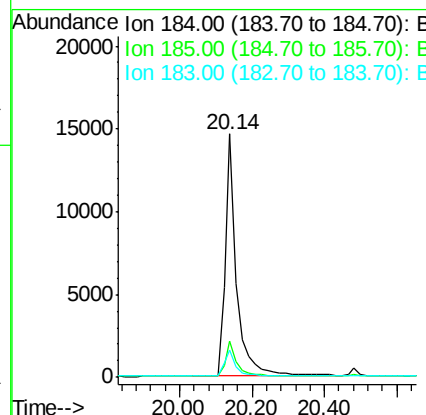
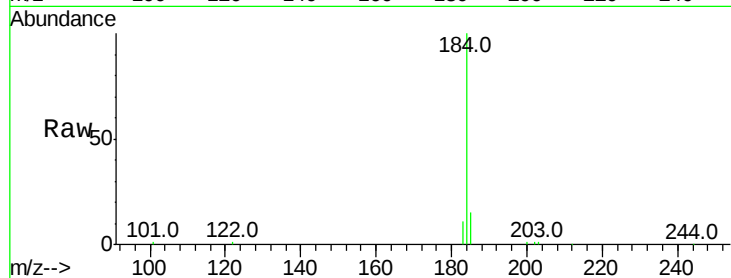
ClientSampleId :

ICVBM100815

Tot Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.0	18.0
183	11.4	8.9	13.3

Manual Integrations
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MMdadoda
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#28

Pyrene

Concen: 0.99 ng

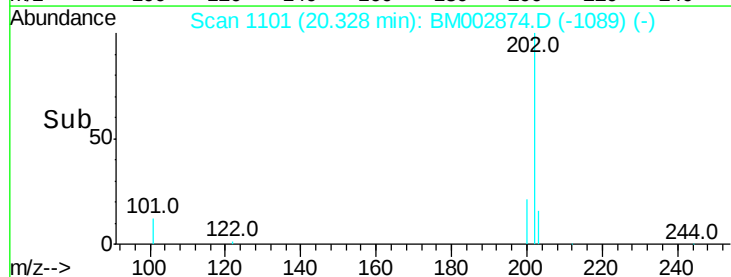
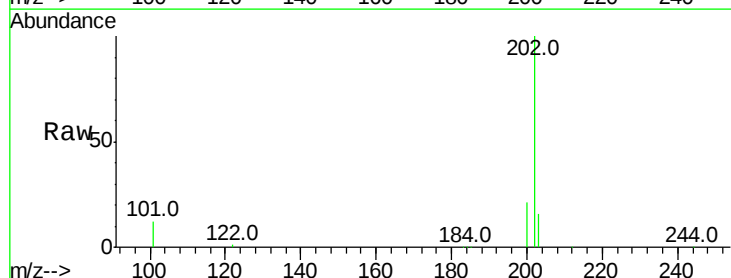
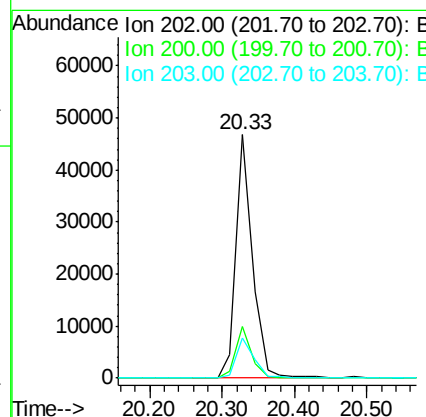
RT: 20.33 min Scan# 1101

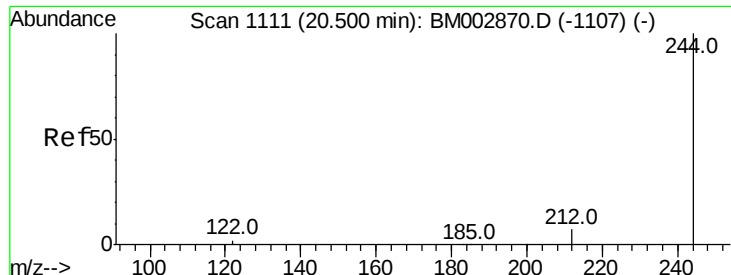
Delta R.T. -0.00 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.2	24.4
203	17.3	13.8	20.8





#29

Terphenyl-d14

Concen: 0.96 ng

RT: 20.50 min Scan# 1111

Delta R.T. -0.00 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

Instrument :

BNA_M

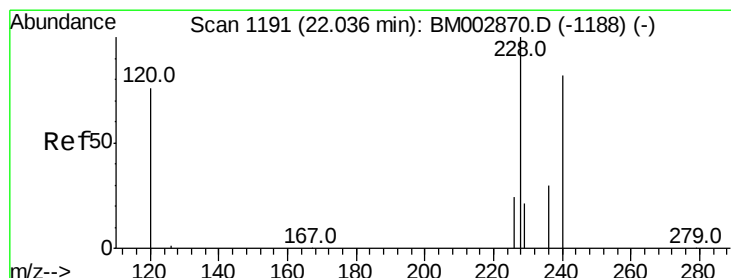
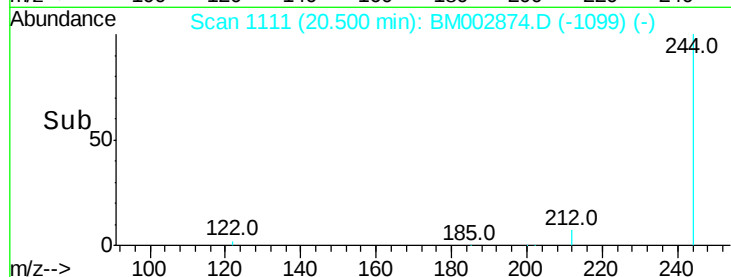
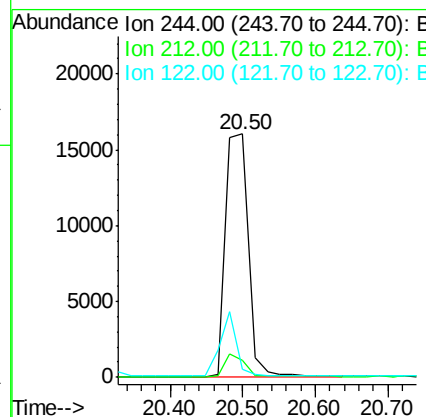
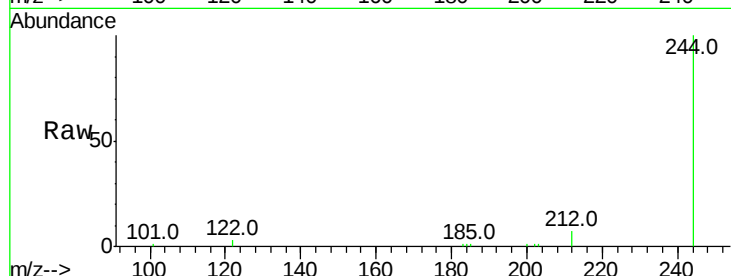
ClientSampleId :

ICVBM100815

Tot Ion:	244	Resp:	34896
Ion Ratio	Lower	Upper	
244	100		
212	7.1	5.6	8.4
122	3.1	2.2	3.2

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#30

Benzo(a)anthracene

Concen: 0.88 ng

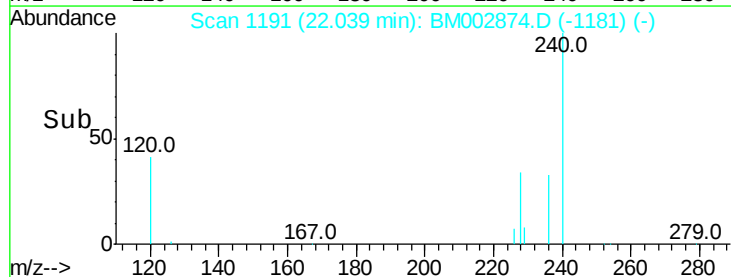
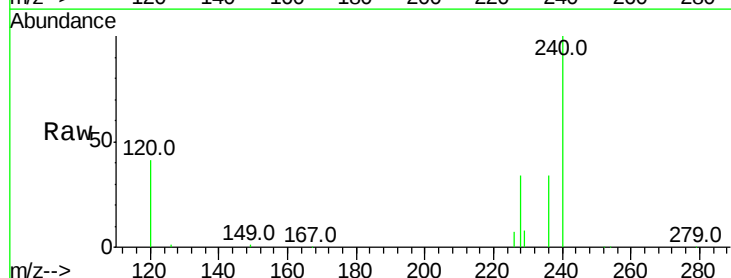
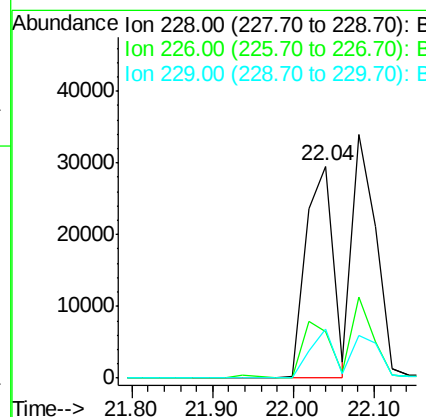
RT: 22.04 min Scan# 1191

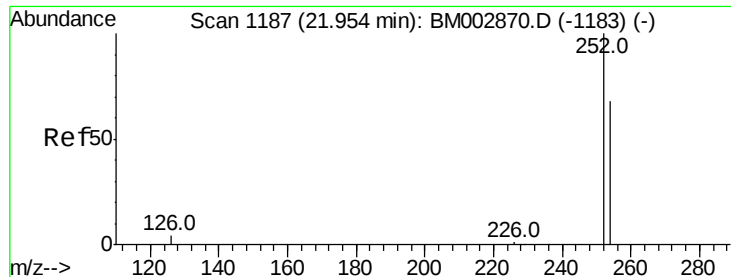
Delta R.T. 0.00 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

Tgt Ion:	228	Resp:	68130
Ion Ratio	Lower	Upper	
228	100		
226	21.8	19.0	28.6
229	22.9	16.8	25.2





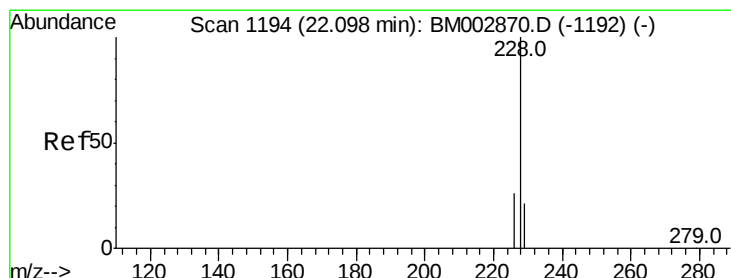
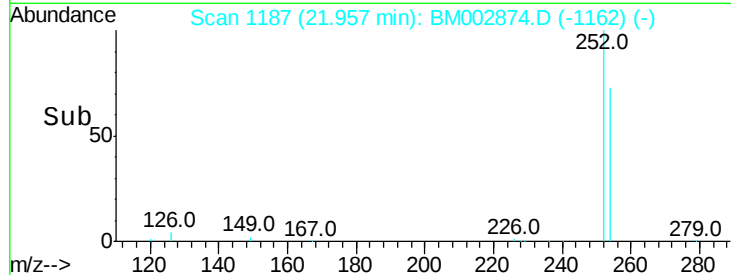
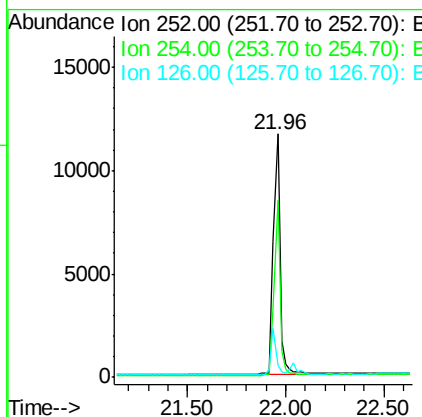
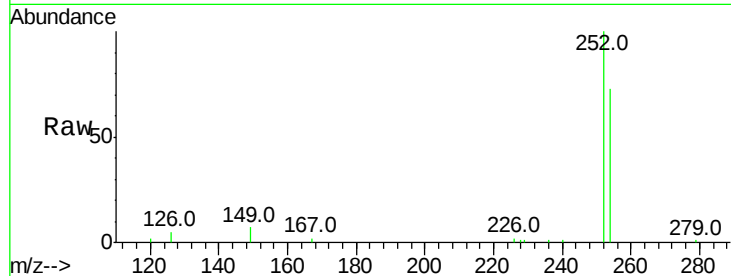
#31
 3,3'-Dichlorobenzidine
 Concen: 0.90 ng
 RT: 21.96 min Scan# 1187
 Delta R.T. 0.00 min
 Lab File: BM002874.D
 Acq: 08 Oct 2015 21:34

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM100815

Manual Integrations
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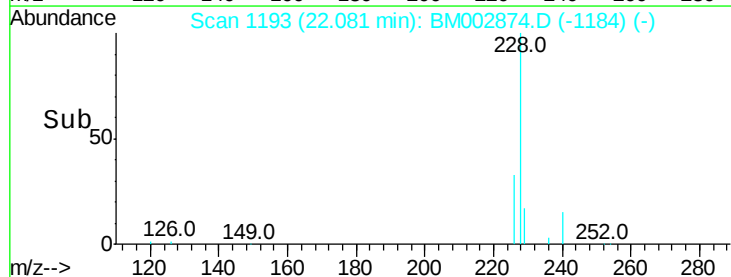
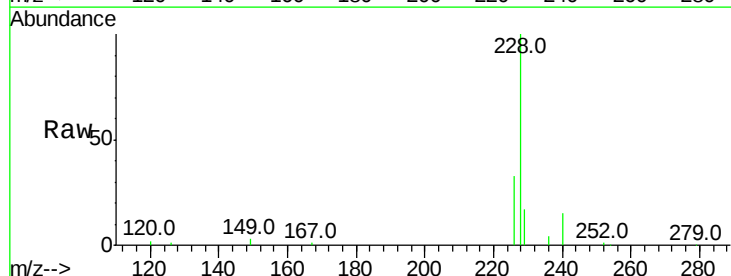
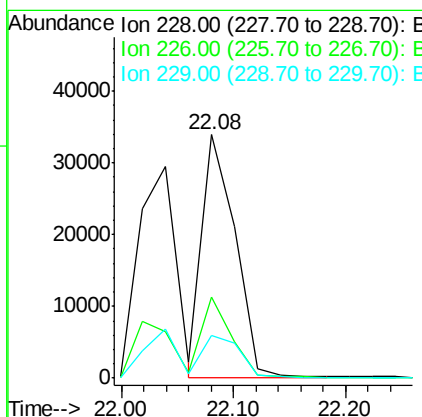
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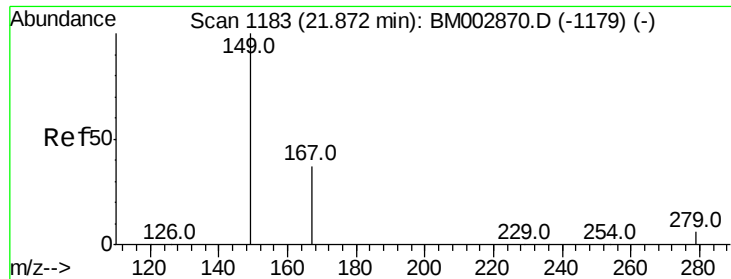
Tot Ion	Ratio	Lower	Upper
252	100		
254	72.8	54.1	81.1
126	4.9	4.1	6.1



#32
 Chrysene
 Concen: 0.97 ng m
 RT: 22.08 min Scan# 1193
 Delta R.T. -0.02 min
 Lab File: BM002874.D
 Acq: 08 Oct 2015 21:34

Tgt Ion	Ratio	Lower	Upper
228	100		
226	33.2	20.6	30.8#
229	17.3	17.4	26.2#





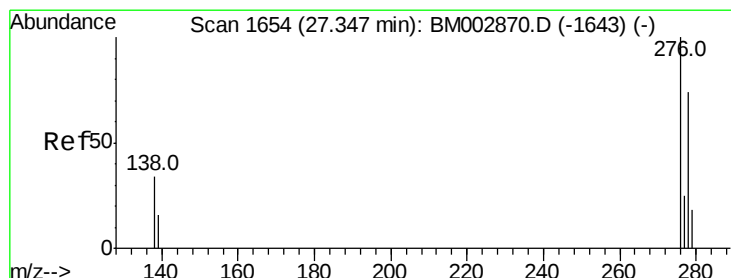
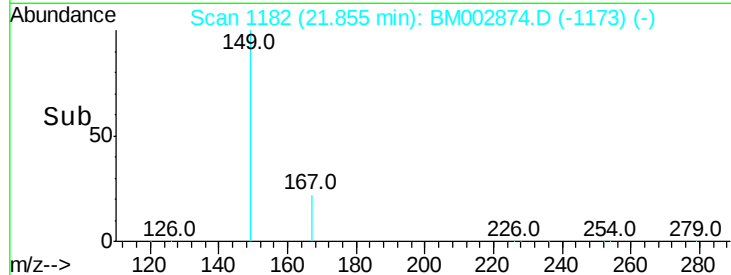
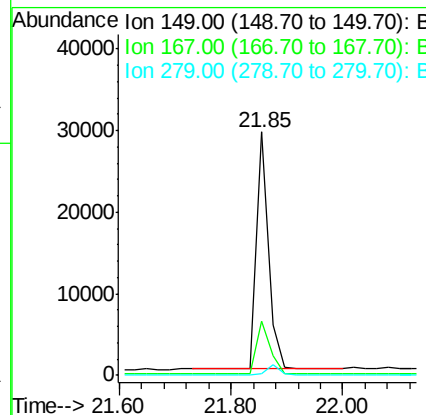
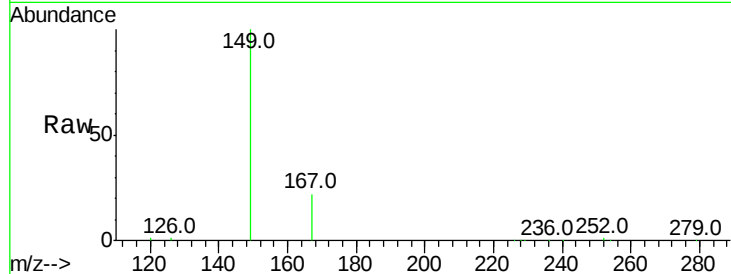
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.92 ng
 RT: 21.85 min Scan# 1182
 Delta R.T. -0.02 min
 Lab File: BM002874.D
 Acq: 08 Oct 2015 21:34

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM100815

Tot Ion	Ratio	Lower	Upper
149	100		
167	25.1	17.2	25.8
279	0.0	2.2	3.4

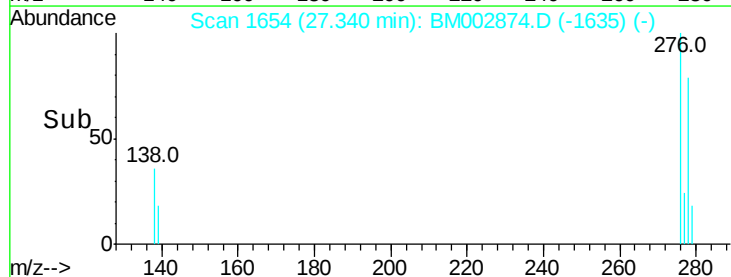
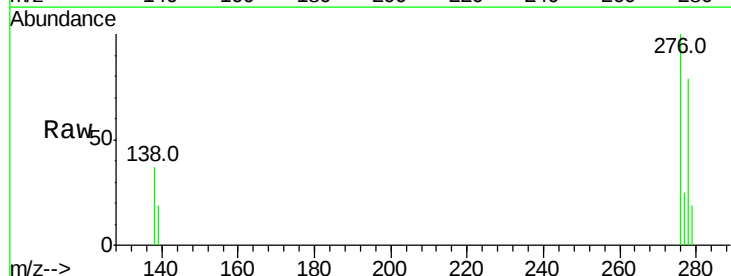
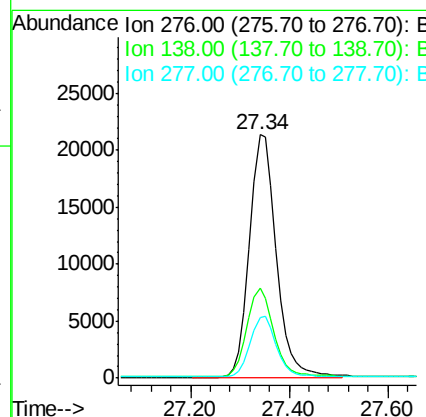
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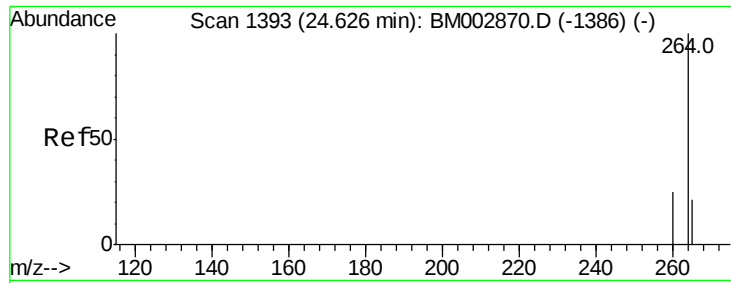
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.90 ng
 RT: 27.34 min Scan# 1654
 Delta R.T. -0.01 min
 Lab File: BM002874.D
 Acq: 08 Oct 2015 21:34

Tgt Ion	Ratio	Lower	Upper
276	100		
138	36.2	29.0	43.6
277	24.8	19.8	29.8





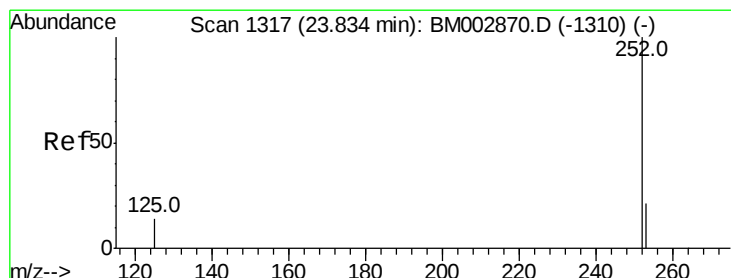
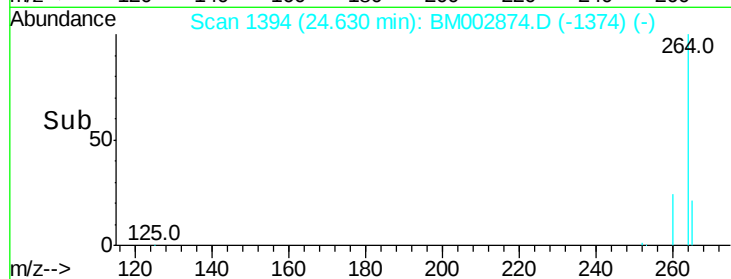
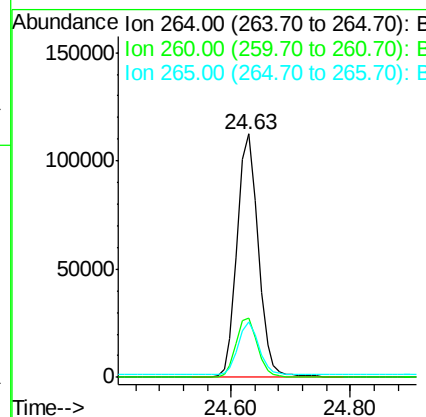
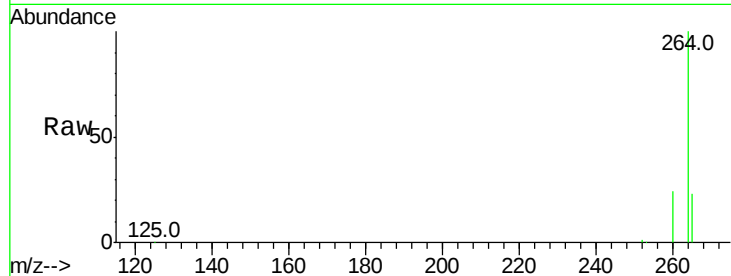
#35
Pervlene-d12
Concen: 5.00 ng
RT: 24.63 min Scan# 1394
Delta R.T. 0.00 min
Lab File: BM002874.D
Acq: 08 Oct 2015 21:34

Instrument :
BNA_M
ClientSampleId :
ICVBM100815

Tot Ion	Ratio	Resp Lower	Upper
264	100		
260	24.3	20.1	30.1
265	22.6	17.6	26.4

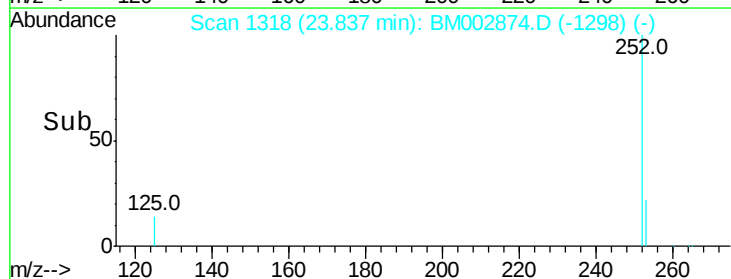
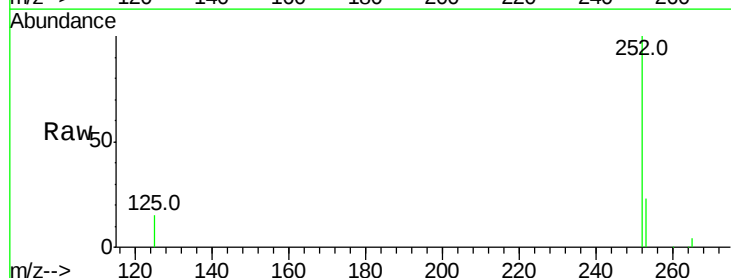
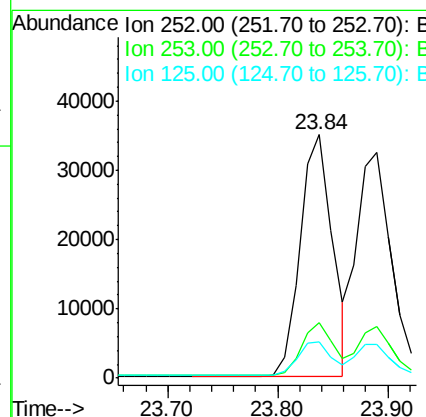
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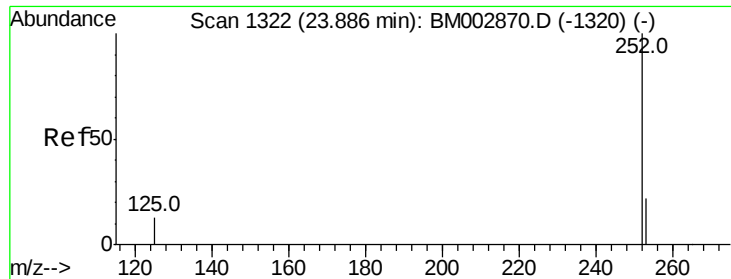
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#36
Benzo(b)fluoranthene
Concen: 0.91 ng
RT: 23.84 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BM002874.D
Acq: 08 Oct 2015 21:34

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	22.8	17.5	26.3
125	14.8	12.4	18.6





#37

Benzo(k)fluoranthene

Concen: 0.94 ng

RT: 23.89 min Scan# 1323

Delta R.T. 0.00 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

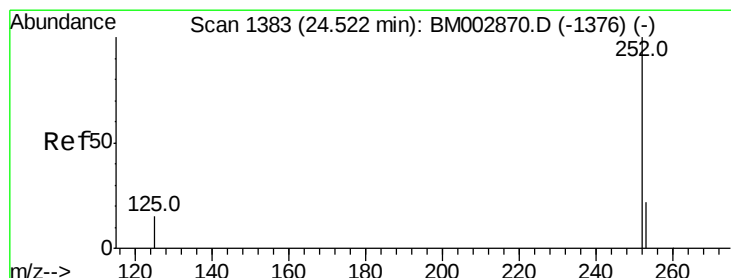
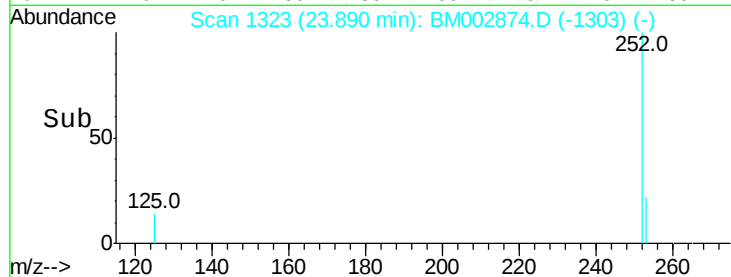
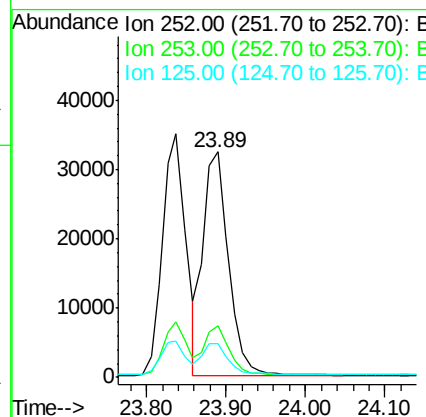
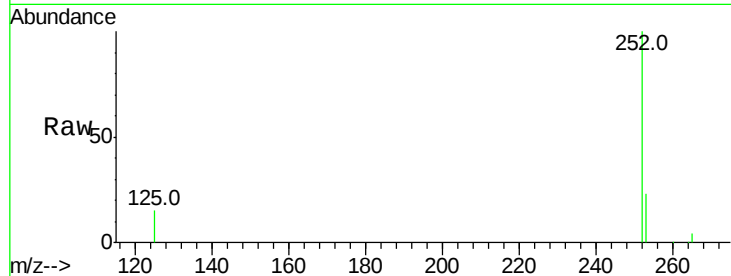
Instrument :
BNA_M

ClientSampleId :
ICVBM100815

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.9	26.9
125	14.9	12.3	18.5

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#38

Benzo(a)pyrene

Concen: 0.91 ng

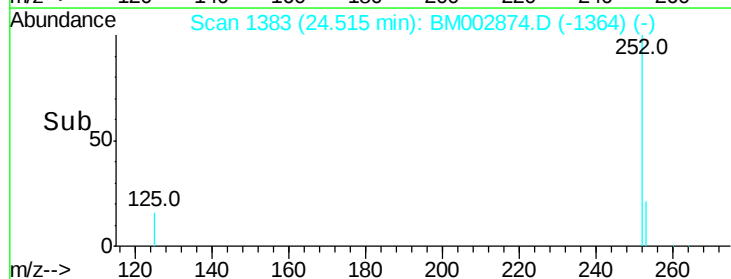
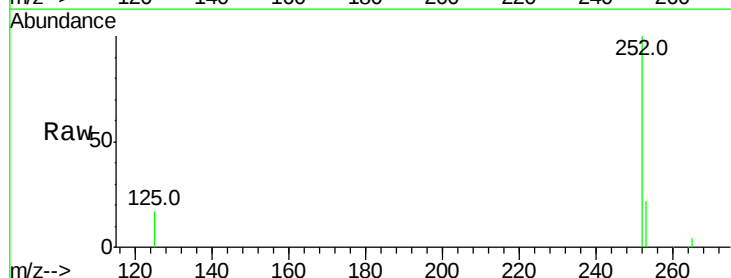
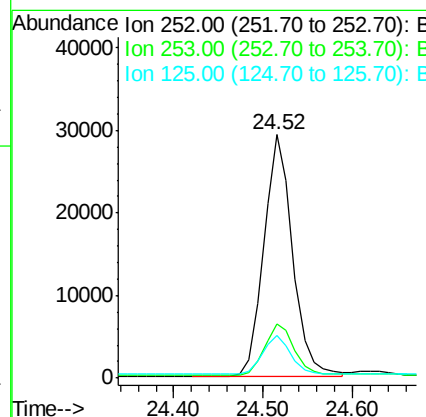
RT: 24.52 min Scan# 1383

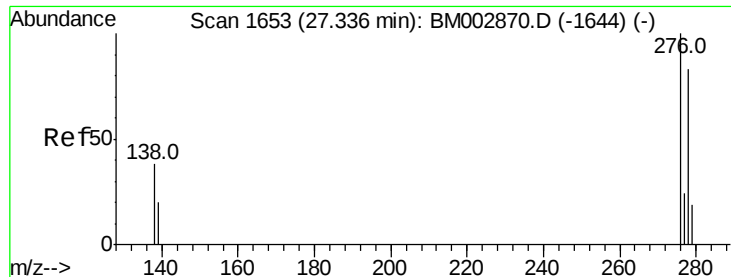
Delta R.T. -0.01 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.4	27.6
125	17.3	13.3	19.9





#39

Dibenzo(a,h)anthracene

Concen: 0.89 ng

RT: 27.34 min Scan# 1654

Delta R.T. 0.00 min

Lab File: BM002874.D

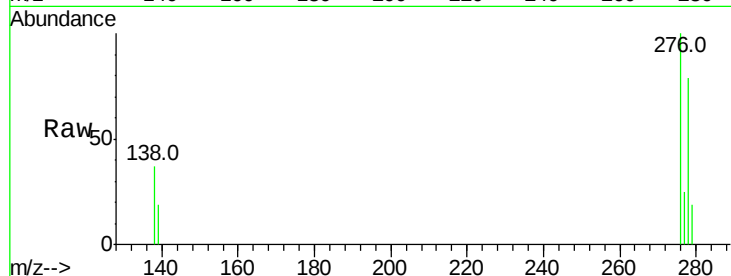
Acq: 08 Oct 2015 21:34

Instrument :

BNA_M

ClientSampleId :

ICVBM100815



Tot Ion:278 Resp: 62371

Ion Ratio Lower Upper

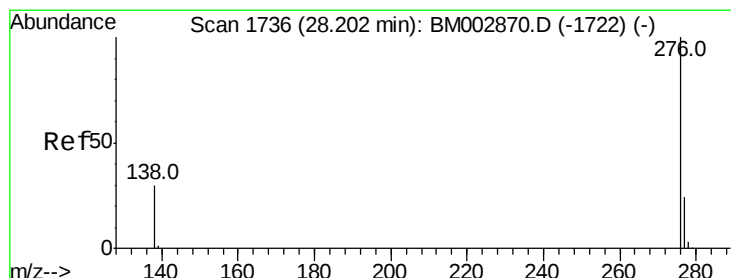
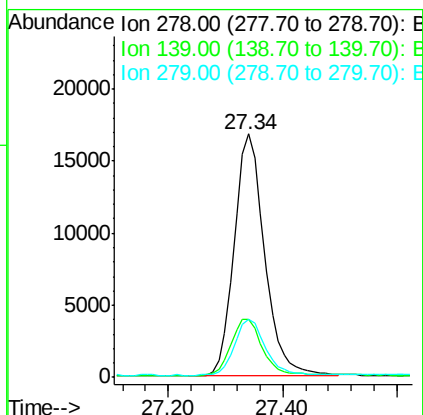
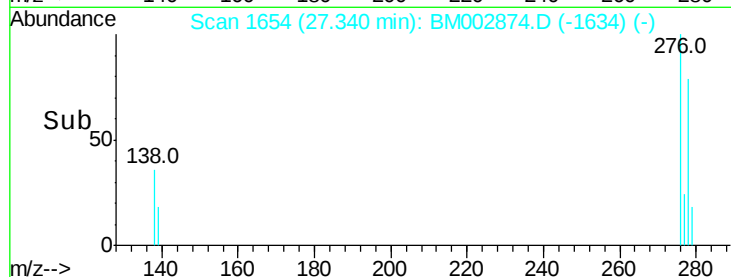
278 100

139 24.1 19.8 29.6

279 23.9 19.1 28.7

Manual Integrations
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#40

Benzo(g,h,i)perylene

Concen: 0.89 ng

RT: 28.19 min Scan# 1736

Delta R.T. -0.01 min

Lab File: BM002874.D

Acq: 08 Oct 2015 21:34

Tgt Ion:276 Resp: 64436

Ion Ratio Lower Upper

276 100

277 23.7 19.4 29.0

138 31.7 24.4 36.6

