

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101515\
 Data File : BM002928.D
 Acq On : 15 Oct 2015 23:34
 Operator : UM/IZ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Manual Integrations
 APPROVED

MMdadoda
 10/16/2015 3:58:44 PM

Quant Time: Oct 16 07:32:31 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM101515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 16 06:59:27 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.66	152	92743	5.00	ng	0.00
7) Naphthalene-d8	11.49	136	383620	5.00	ng	-0.01
13) Acenaphthene-d10	15.23	164	199787	5.00	ng	0.00
19) Phenanthrene-d10	17.95	188	493244	5.00	ng	-0.01
26) Chrysene-d12	22.03	240	397308	5.00	ng	-0.01
35) Perylene-d12	24.60	264	339084	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	6.13	112	17674	1.02	ng	-0.02
5) Phenol-d6	7.79	99	23628	1.07	ng	-0.02
8) Nitrobenzene-d5	9.86	82	18987	1.03	ng	0.00
14) 2,4,6-Tribromophenol	16.71	330	7219	1.06	ng	0.00
15) 2-Fluorobiphenyl	13.87	172	63095	0.99	ng	0.00
29) Terphenyl-d14	20.48	244	61327	1.03	ng	-0.01

Target Compounds						Qvalue
2) 1,4-Dioxane	3.77	88	7981	0.94	ng	98
3) n-Nitrosodimethylamine	4.16	42	6906	1.05	ng	# 99
6) bis(2-Chloroethyl)ether	8.04	93	21579	1.02	ng	99
9) Nitrobenzene	9.90	77	20162	1.04	ng	100
10) Naphthalene	11.54	128	82264	0.97	ng	97
11) Hexachlorobutadiene	11.80	225	13488	0.98	ng	100
12) 2-Methylnaphthalene	13.12	142	55889	0.97	ng	96
16) Acenaphthylene	14.96	152	89828	1.03	ng	99
17) Acenaphthene	15.29	154	57152	0.95	ng	# 100
18) Fluorene	16.27	166	71206	1.00	ng	99
20) 4-Bromophenyl-phenylether	17.13	248	20802	1.02	ng	# 54
21) Hexachlorobenzene	17.26	284	20281	1.05	ng	# 77
22) Pentachlorophenol	17.61	266	2906m	1.47	ng	
23) Phenanthrene	18.00	178	100575	0.88	ng	99
24) Anthracene	18.07	178	99124	0.91	ng	97
25) Fluoranthene	19.96	202	116151	0.91	ng	99
27) Benzidine	20.12	184	51347	1.01	ng	98
28) Pyrene	20.32	202	119583	1.02	ng	100
30) Benzo(a)anthracene	22.01	228	123930	1.08	ng	93
31) 3,3'-Dichlorobenzidine	21.93	252	43327	1.11	ng	# 91
32) Chrysene	22.07	228	96559	0.90	ng	95
33) Bis(2-ethylhexyl)phthalate	21.85	149	89394	1.25	ng	# 89
34) Indeno(1,2,3-cd)pyrene	27.30	276	96008	0.87	ng	100
36) Benzo(b)fluoranthene	23.81	252	103144	1.06	ng	99
37) Benzo(k)fluoranthene	23.86	252	91390	0.96	ng	99
38) Benzo(a)pyrene	24.49	252	86438	1.00	ng	98
39) Dibenzo(a,h)anthracene	27.30	278	76948	0.93	ng	99
40) Benzo(g,h,i)perylene	28.16	276	77324	0.90	ng	100

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

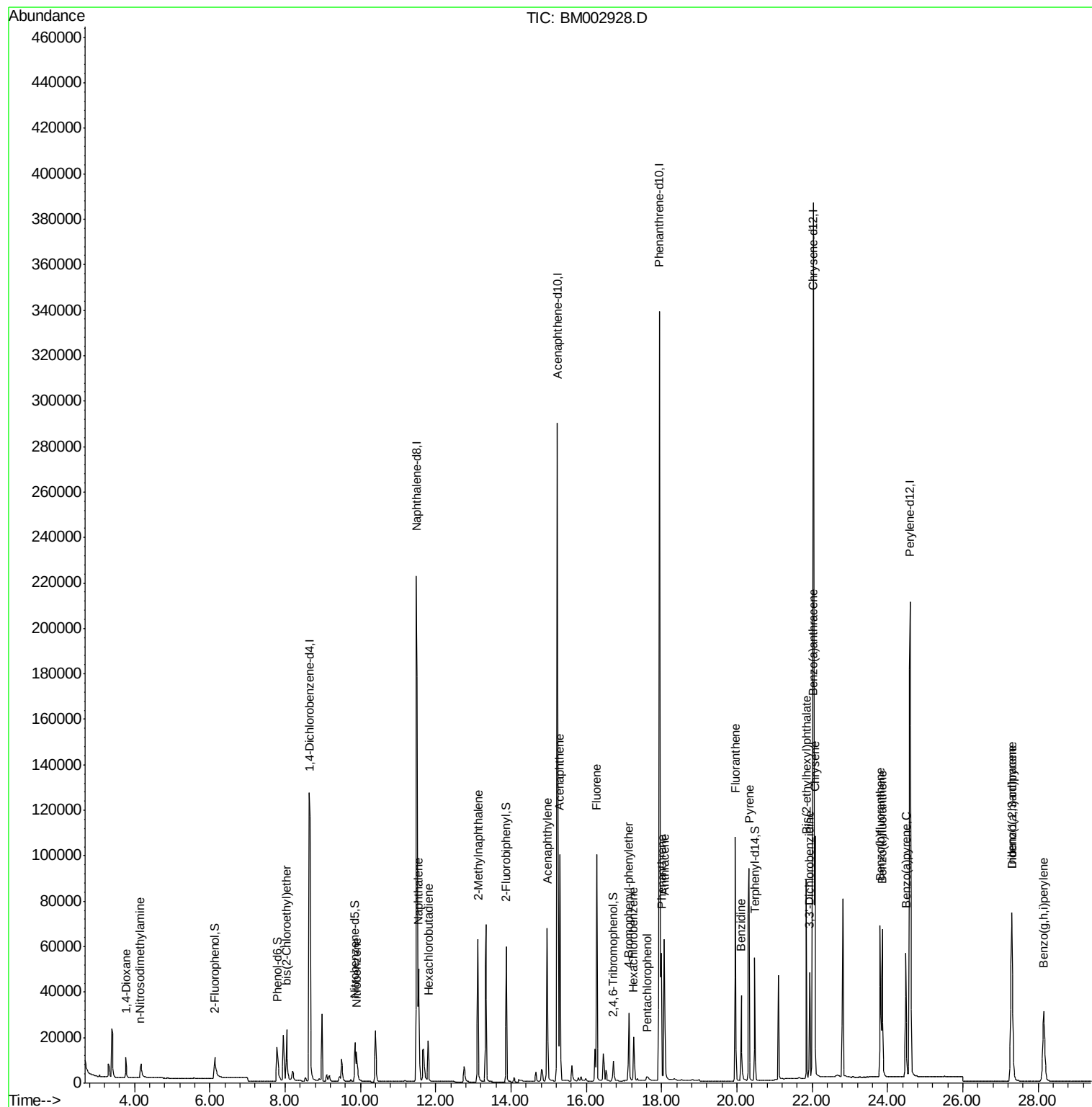
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101515\
Data File : BM002928.D
Acq On : 15 Oct 2015 23:34
Operator : UM/IZ
Sample : SSTDCCC001
Misc :
ALS Vial : 2 Sample Multiplier: 1

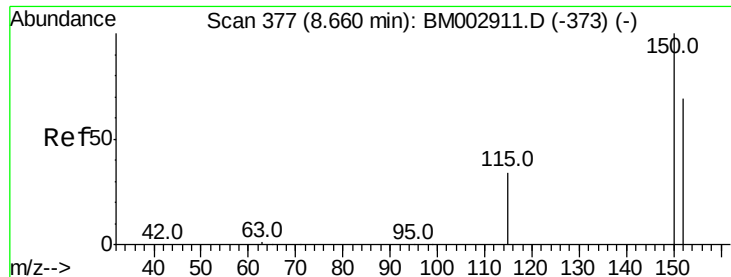
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Manual Integrations
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10/16/2015 3:58:44 PM

Quant Time: Oct 16 07:32:31 2015
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 16 06:59:27 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.66 min Scan# 377

Delta R.T. -0.00 min

Lab File: BM002928.D

Acq: 15 Oct 2015 23:34

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

Tot Ion:152 Resp: 92743

Ion Ratio Lower Upper

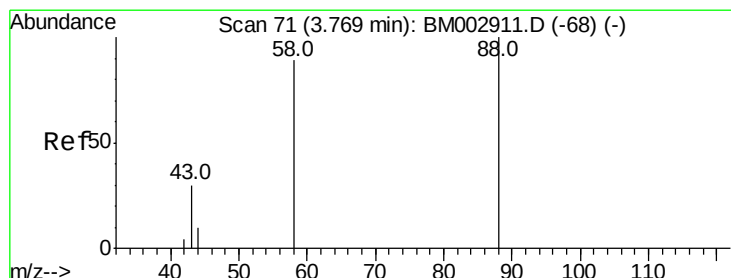
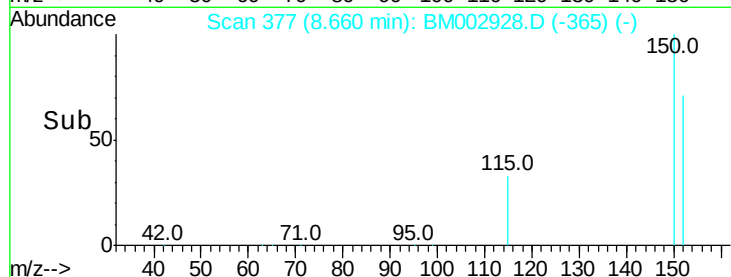
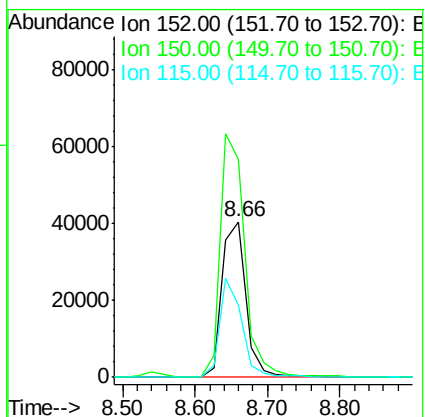
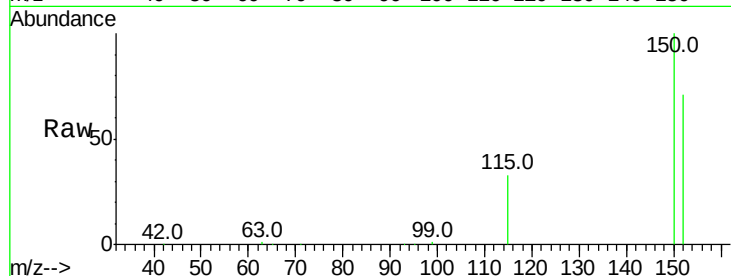
152 100

150 139.9 113.0 169.6

115 46.4 37.9 56.9

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#2

1,4-Dioxane

Concen: 0.94 ng

RT: 3.77 min Scan# 71

Delta R.T. -0.00 min

Lab File: BM002928.D

Acq: 15 Oct 2015 23:34

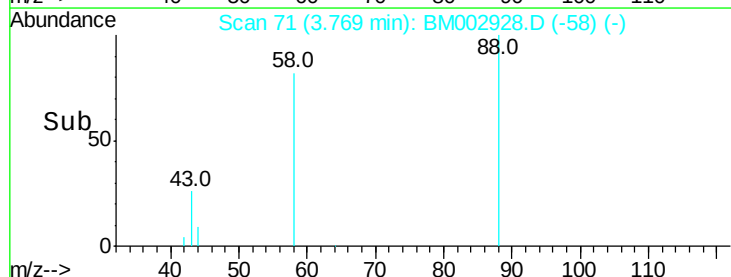
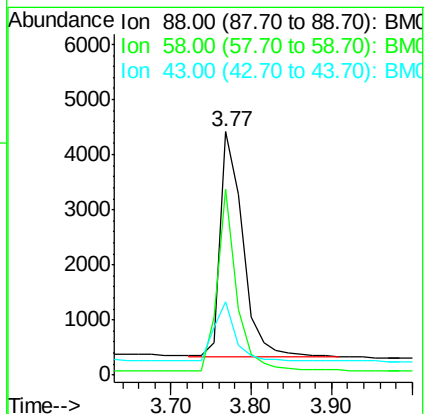
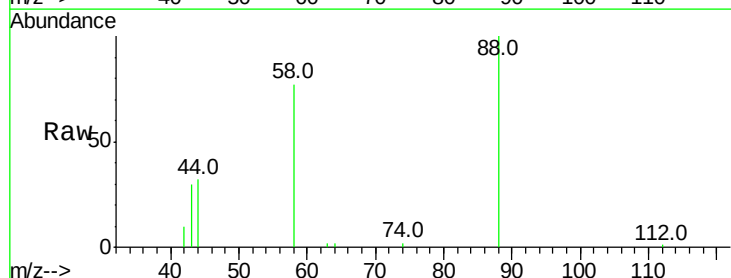
Tgt Ion: 88 Resp: 7981

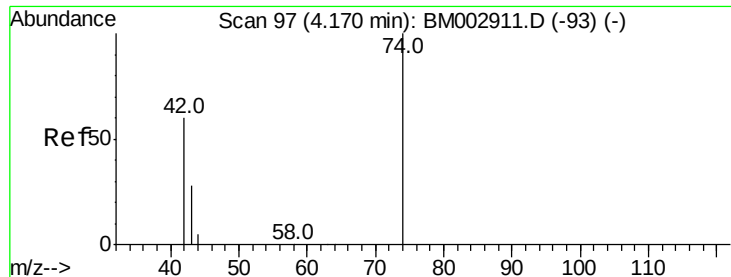
Ion Ratio Lower Upper

88 100

58 70.4 56.7 85.1

43 25.4 22.0 33.0





#3

n-Nitrosodimethylamine

Concen: 1.05 ng

RT: 4.16 min Scan# 96

Delta R.T. -0.02 min

Lab File: BM002928.D

Acq: 15 Oct 2015 23:34

Instrument :

BNA_M

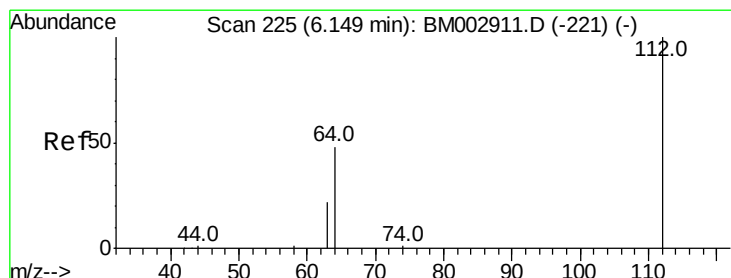
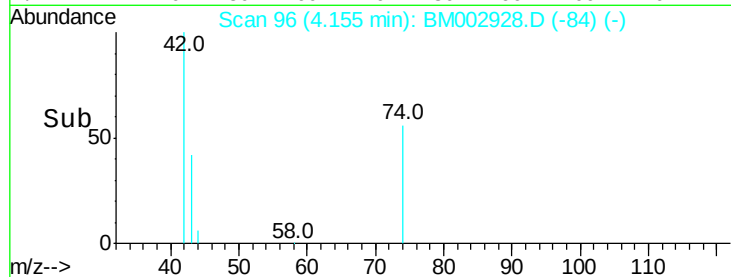
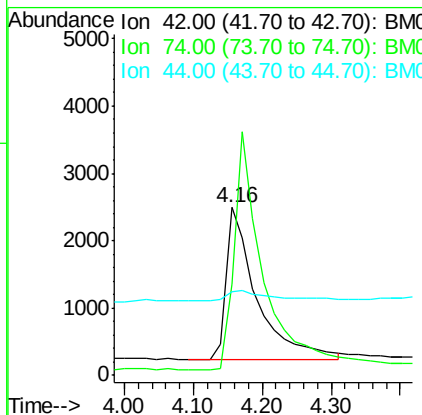
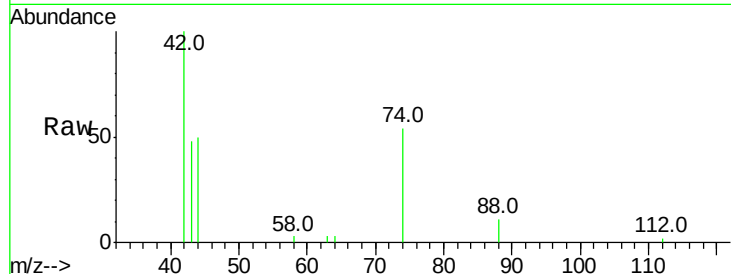
ClientSampleId :

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Tot Ion:	42	Resp:	6906
Ion	Ratio	Lower	Upper
42	100		
74	149.9	119.7	179.5
44	9.8	9.8	14.6#



#4

2-Fluorophenol

Concen: 1.02 ng

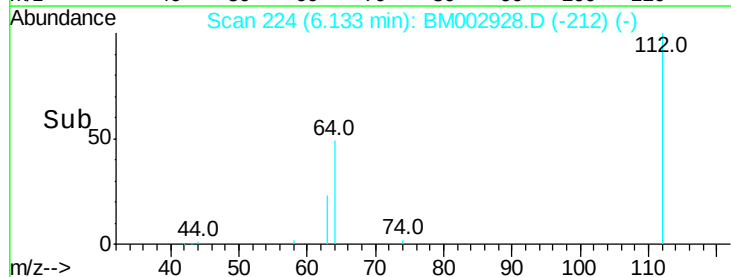
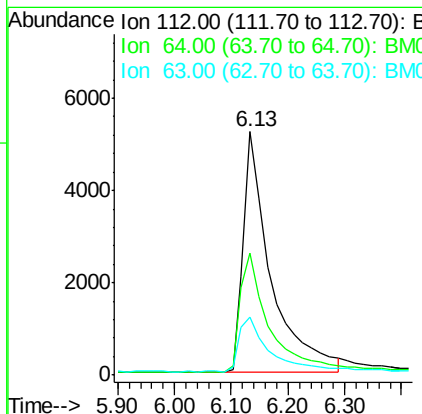
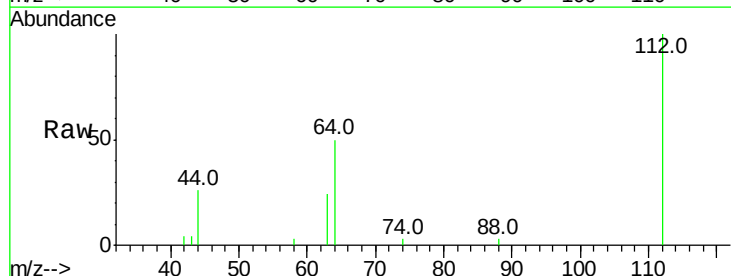
RT: 6.13 min Scan# 224

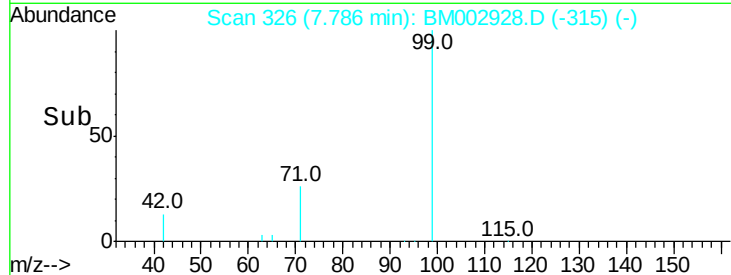
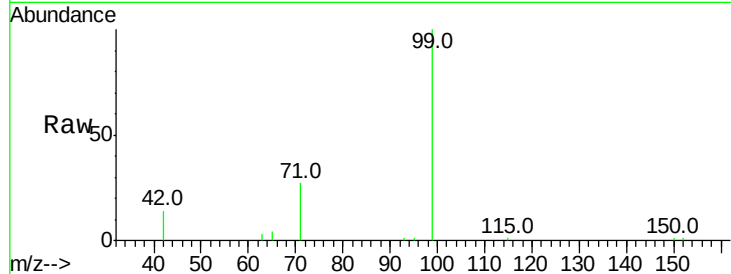
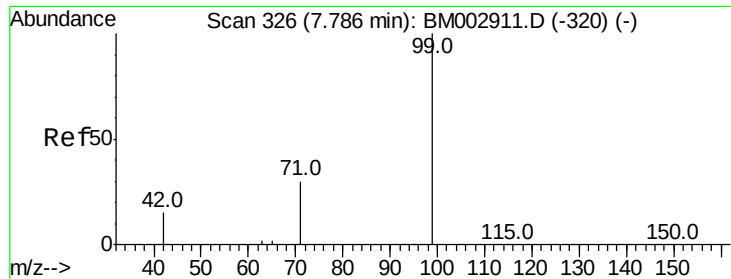
Delta R.T. -0.02 min

Lab File: BM002928.D

Acq: 15 Oct 2015 23:34

Tgt Ion:	112	Resp:	17674
Ion	Ratio	Lower	Upper
112	100		
64	51.9	42.0	63.0
63	24.4	20.0	30.0





#5

Phenol-d6

Concen: 1.07 ng

RT: 7.79 min Scan# 326

Delta R.T. -0.02 min

Lab File: BM002928.D

Acq: 15 Oct 2015 23:34

Tot Ion	99	Resp	23628
Ion Ratio	Lower	Upper	
99	100		
42	15.6	12.4	18.6
71	26.7	21.4	32.0

Instrument :

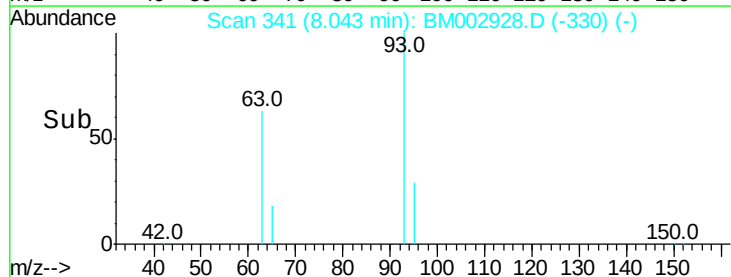
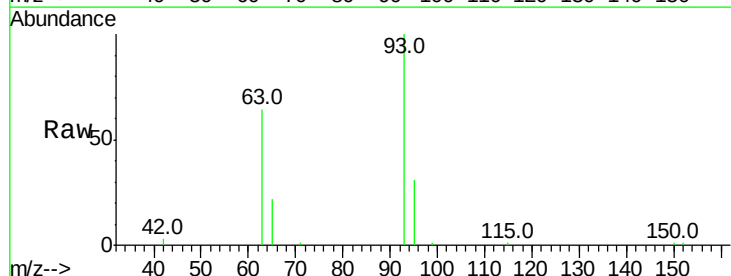
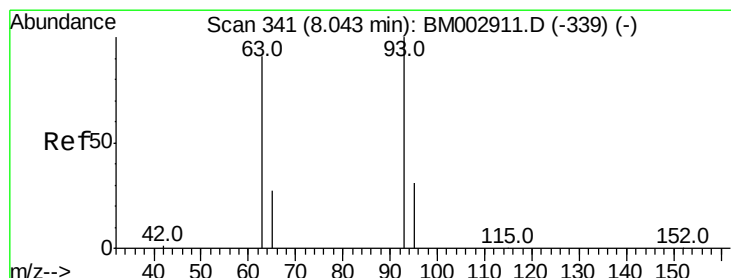
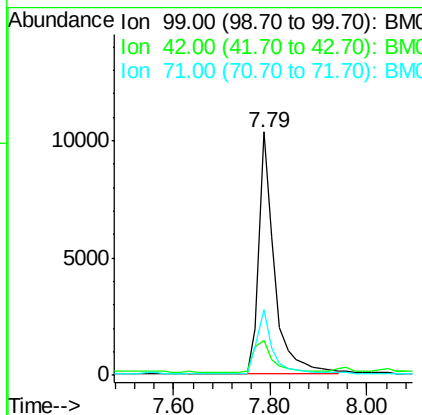
BNA_M

ClientSampleId :

SSTDCCC001EC

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 1.02 ng

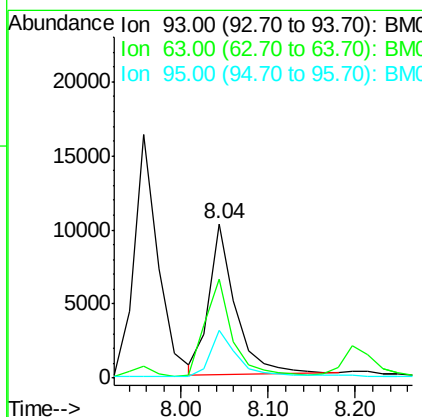
RT: 8.04 min Scan# 341

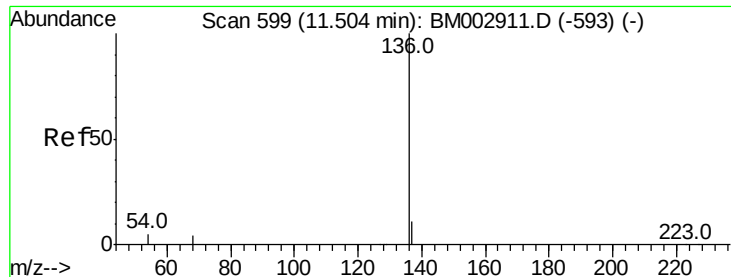
Delta R.T. -0.02 min

Lab File: BM002928.D

Acq: 15 Oct 2015 23:34

Tgt Ion	93	Resp	21579
Ion Ratio	Lower	Upper	
93	100		
63	66.4	52.9	79.3
95	32.3	25.2	37.8





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 11.49 min Scan# 599

Delta R.T. -0.01 min

Lab File: BM002928.D

Acq: 15 Oct 2015 23:34

Instrument :

BNA_M

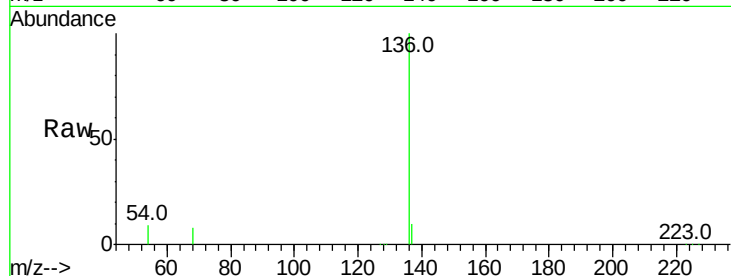
ClientSampleID :

SSTDCCC001EC

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.1	9.1	13.7	
54	9.2	3.5	5.3#	
68	7.6	3.3	4.9#	

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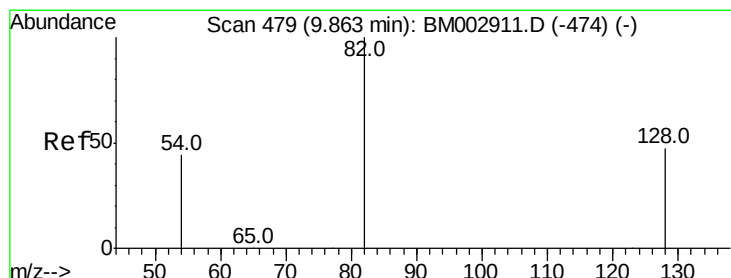
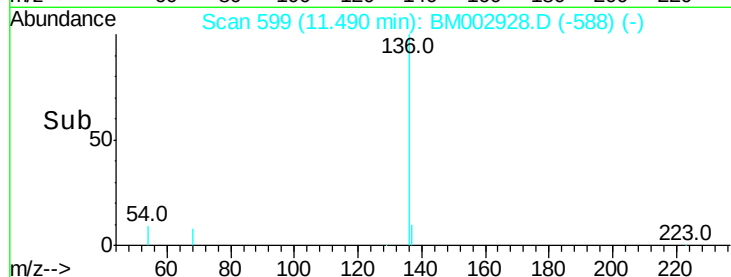
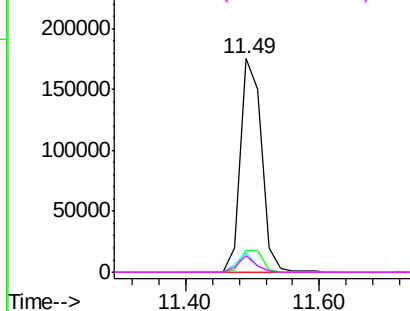


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BM

Ion 68.00 (67.70 to 68.70): BM



#8

Nitrobenzene-d5

Concen: 1.03 ng

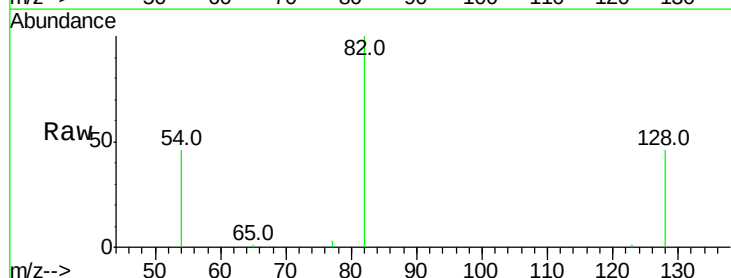
RT: 9.86 min Scan# 479

Delta R.T. -0.01 min

Lab File: BM002928.D

Acq: 15 Oct 2015 23:34

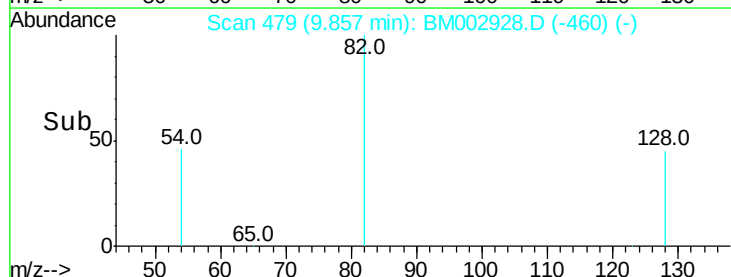
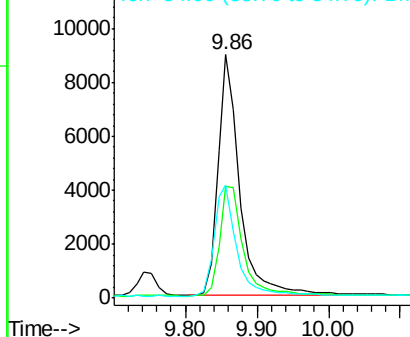
Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	45.9	34.1	51.1	
54	46.3	42.6	63.8	

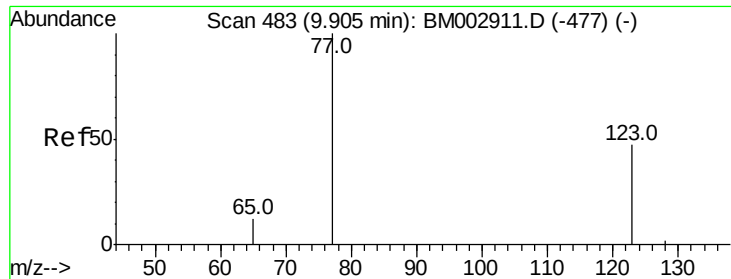


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#9

Nitrobenzene

Concen: 1.04 ng

RT: 9.90 min Scan# 483

Delta R.T. -0.02 min

Lab File: BM002928.D

Acq: 15 Oct 2015 23:34

Instrument :

BNA_M

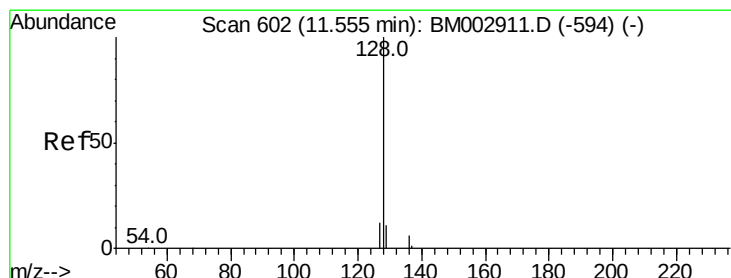
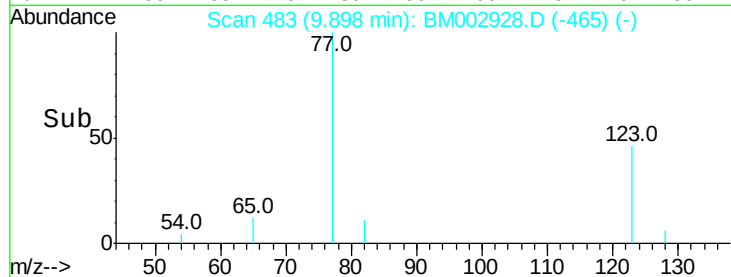
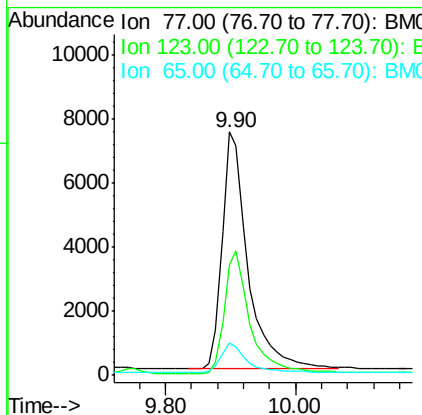
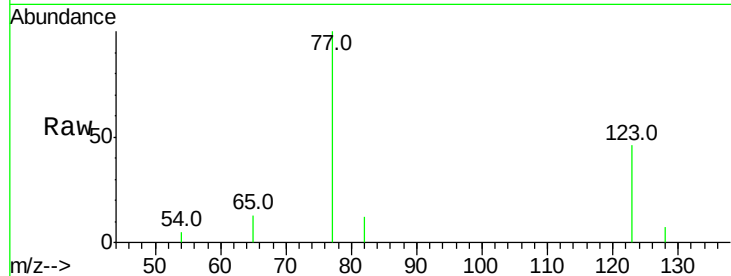
ClientSampleId :

SSTDCCC001EC

Tot Ion:	77	Resp:	20162
Ion Ratio	Lower	Upper	
77	100		
123	51.4	41.0	61.4
65	12.2	9.7	14.5

Manual Integrations
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#10

Naphthalene

Concen: 0.97 ng

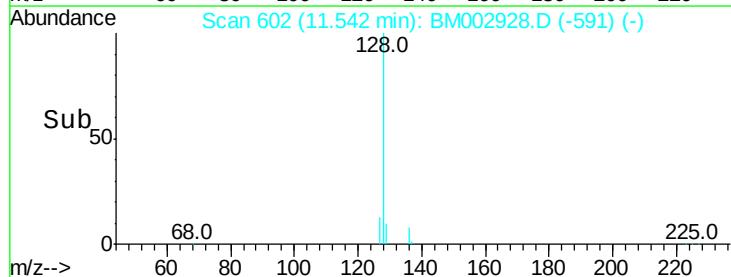
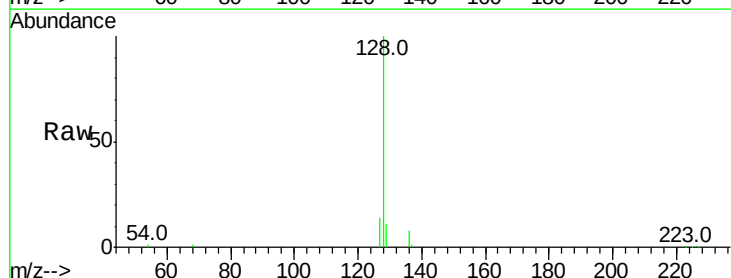
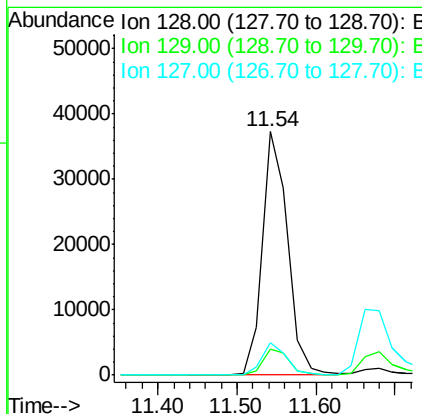
RT: 11.54 min Scan# 602

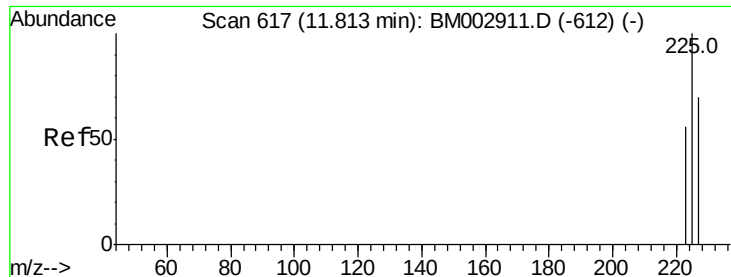
Delta R.T. -0.01 min

Lab File: BM002928.D

Acq: 15 Oct 2015 23:34

Tgt Ion:	128	Resp:	82264
Ion Ratio	Lower	Upper	
128	100		
129	10.6	9.4	14.2
127	13.6	9.6	14.4





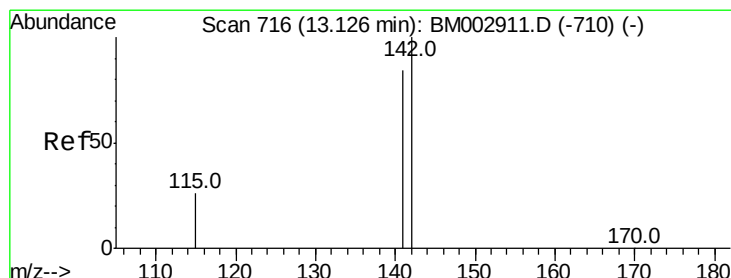
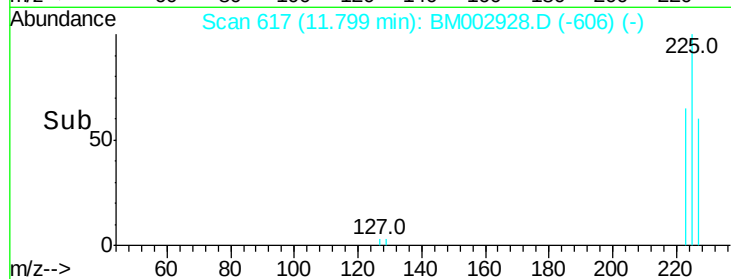
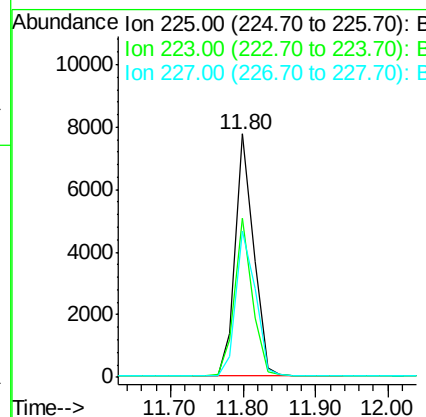
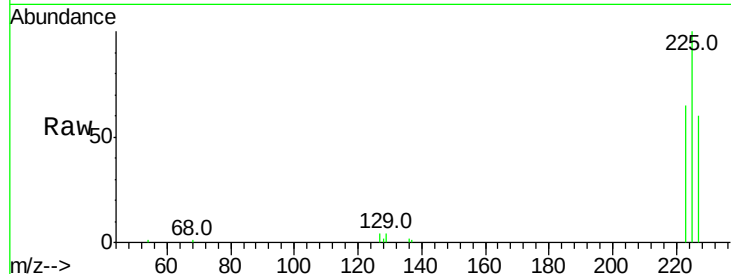
#11
Hexachlorobutadiene
Concen: 0.98 ng
RT: 11.80 min Scan# 617
Delta R.T. -0.01 min
Lab File: BM002928.D
Acq: 15 Oct 2015 23:34

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

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

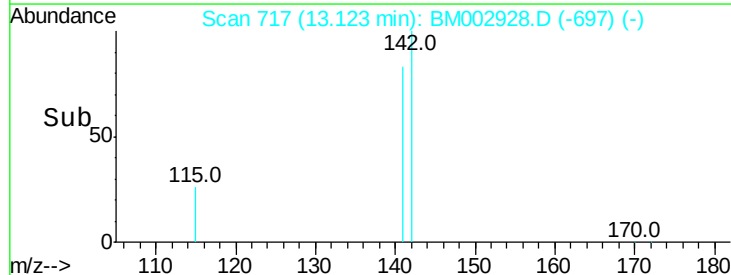
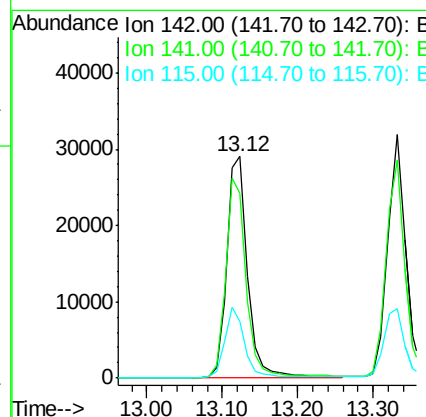
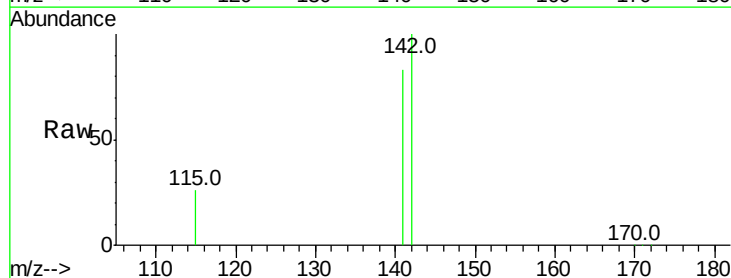
Manual Integrations
APPROVED

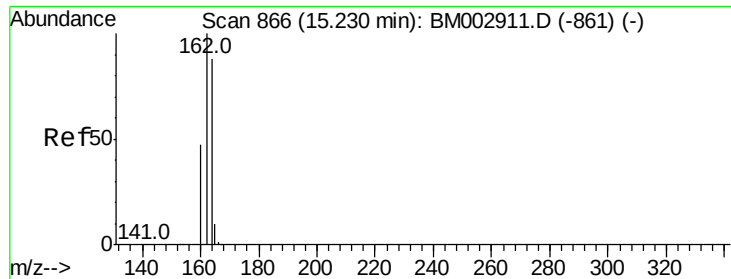
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#12
2-Methylnaphthalene
Concen: 0.97 ng
RT: 13.12 min Scan# 717
Delta R.T. 0.00 min
Lab File: BM002928.D
Acq: 15 Oct 2015 23:34

Tgt Ion	Ratio	Lower	Upper
142	100		
141	83.3	69.4	104.0
115	25.9	22.7	34.1





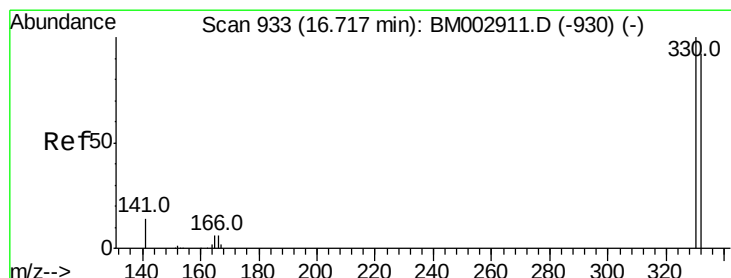
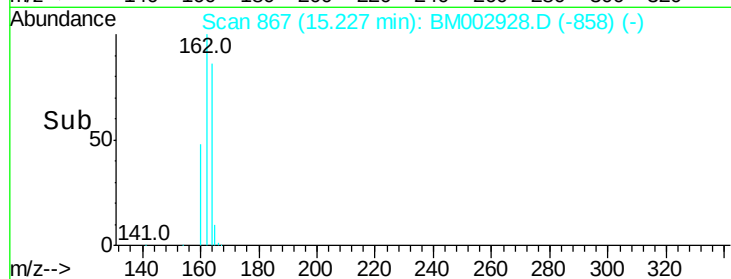
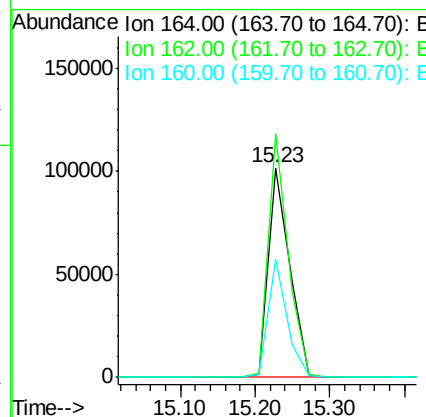
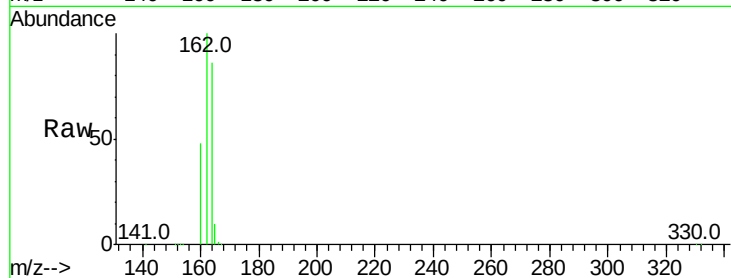
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 15.23 min Scan# 867
Delta R.T. -0.01 min
Lab File: BM002928.D
Acq: 15 Oct 2015 23:34

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	116.5	79.6	119.4
160	56.2	33.1	49.7

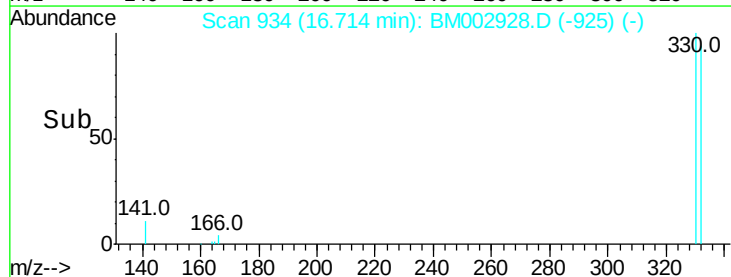
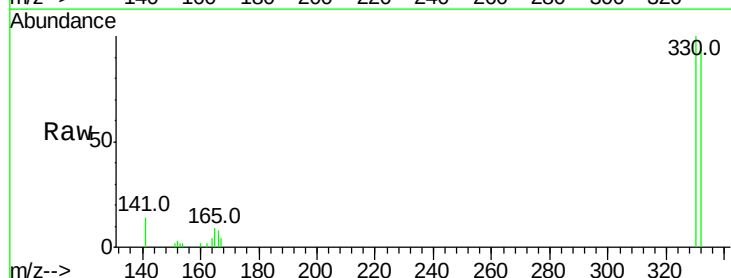
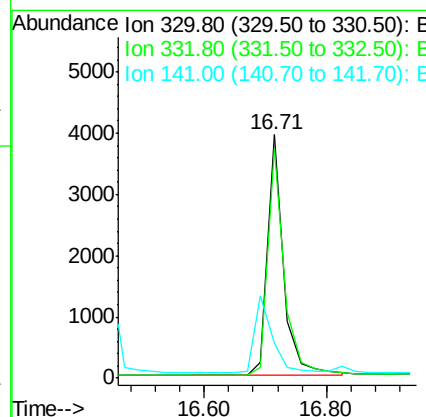
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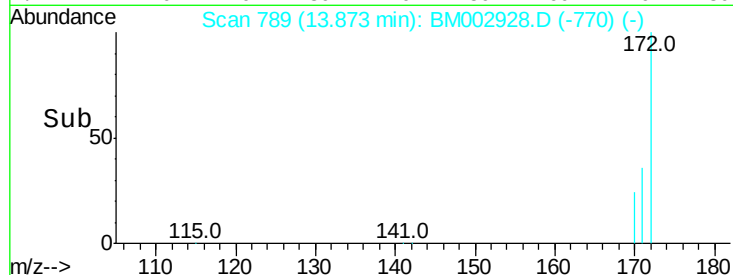
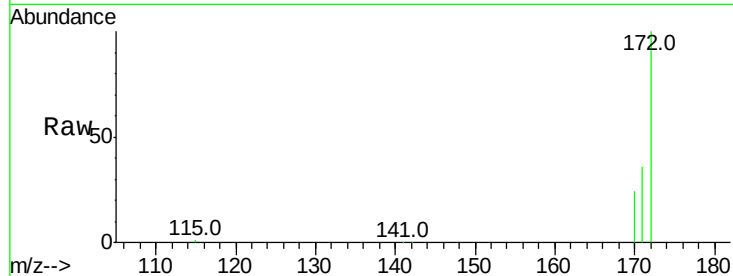
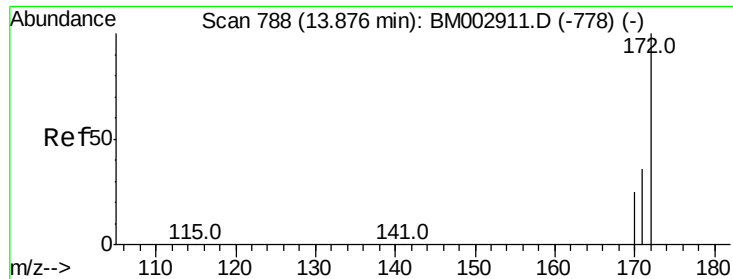
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#14
2,4,6-Tribromophenol
Concen: 1.06 ng
RT: 16.71 min Scan# 934
Delta R.T. -0.01 min
Lab File: BM002928.D
Acq: 15 Oct 2015 23:34

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.6	115.0
141	0.0	0.0	0.0





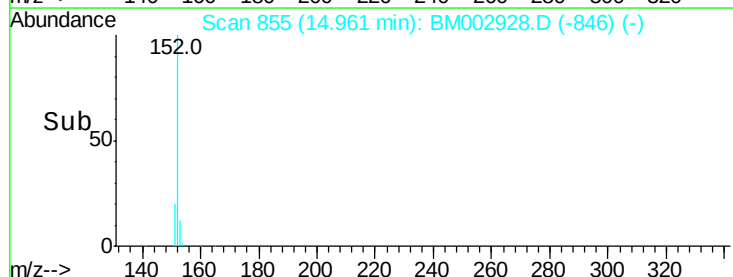
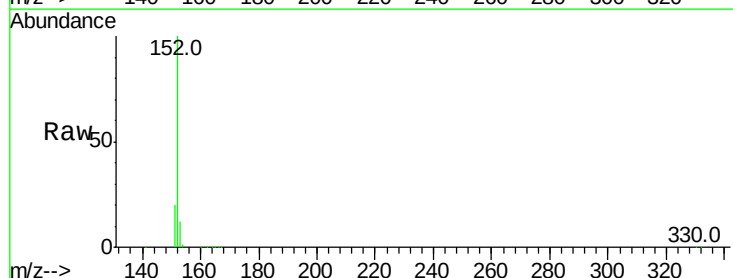
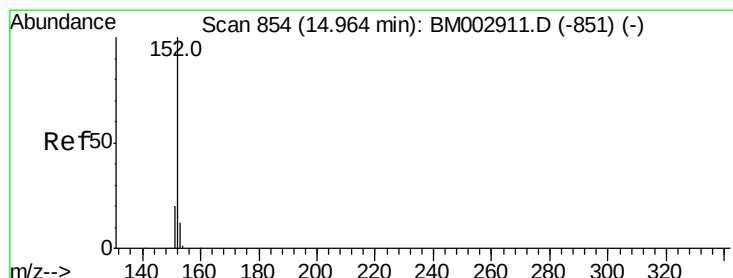
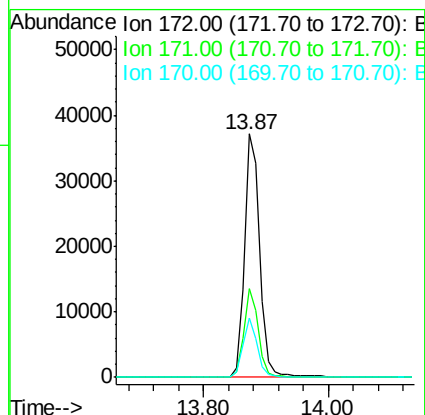
#15
2-Fluorobiphenyl
Concen: 0.99 ng
RT: 13.87 min Scan# 789
Delta R.T. -0.01 min
Lab File: BM002928.D
Acq: 15 Oct 2015 23:34

Tot Ion	Ratio	Resp	Lower	Upper
172	100	63095		
171	36.4		26.1	39.1
170	24.4		15.7	23.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

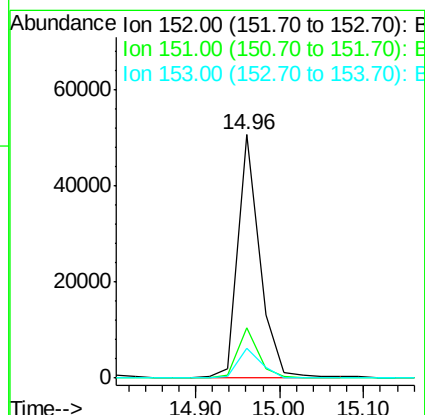
Manual Integrations
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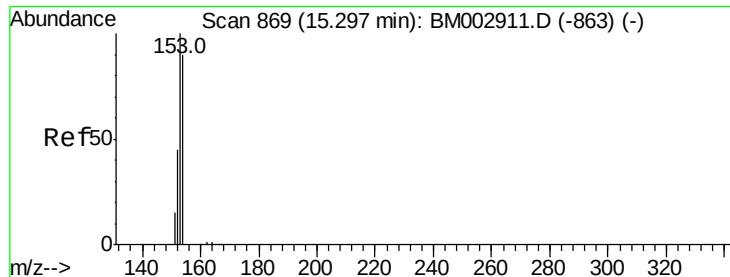
MMdadoda
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#16
Acenaphthylene
Concen: 1.03 ng
RT: 14.96 min Scan# 855
Delta R.T. -0.01 min
Lab File: BM002928.D
Acq: 15 Oct 2015 23:34

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	89828		
151	19.4		15.3	22.9
153	12.8		10.5	15.7





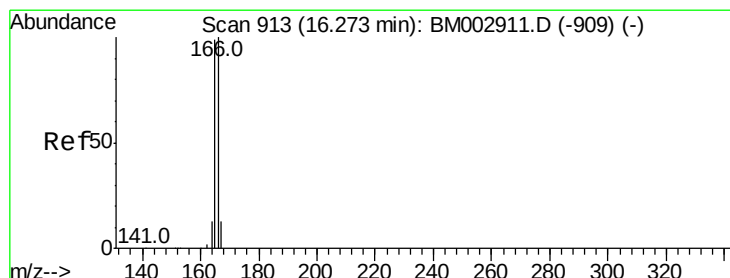
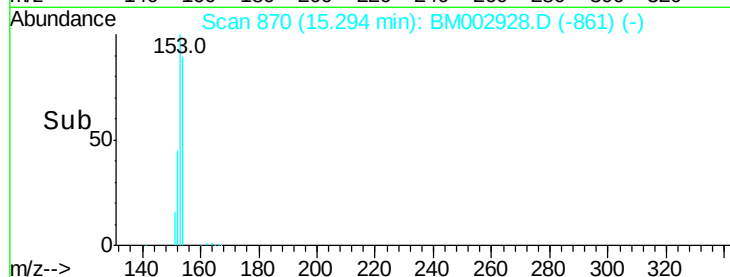
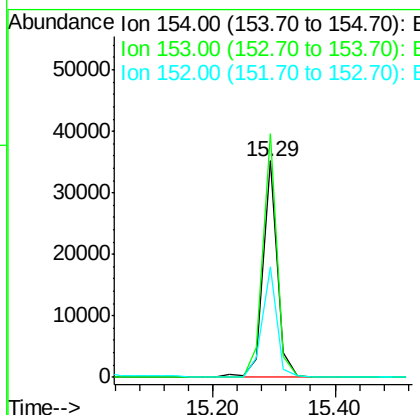
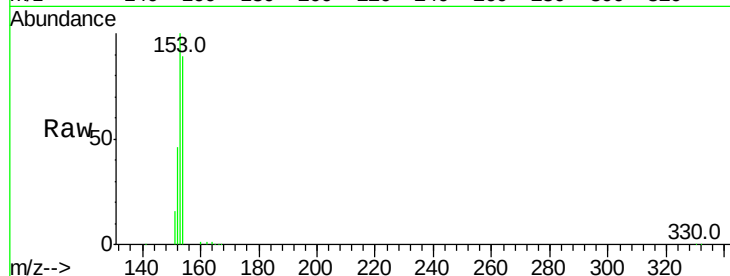
#17
Acenaphthene
Concen: 0.95 ng
RT: 15.29 min Scan# 870
Delta R.T. -0.01 min
Lab File: BM002928.D
Acq: 15 Oct 2015 23:34

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	111.4	0.0	0.0#
152	51.9	0.0	0.0#

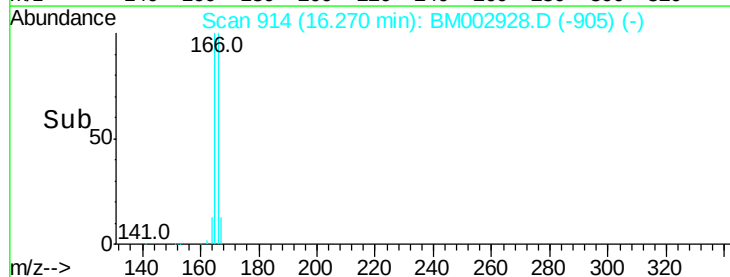
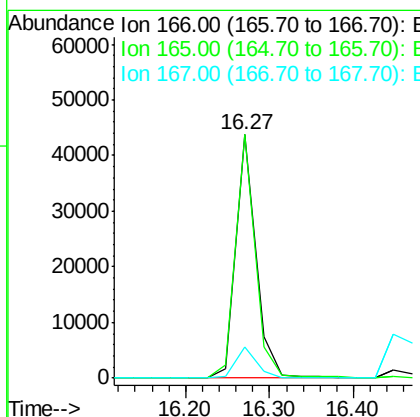
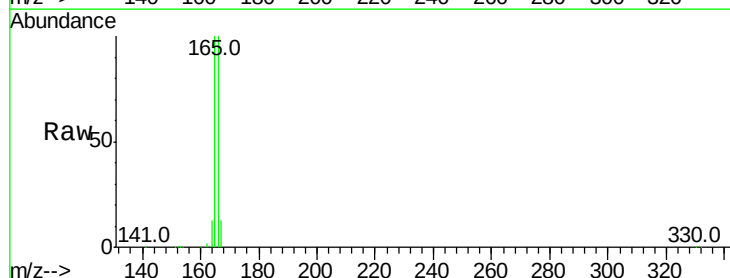
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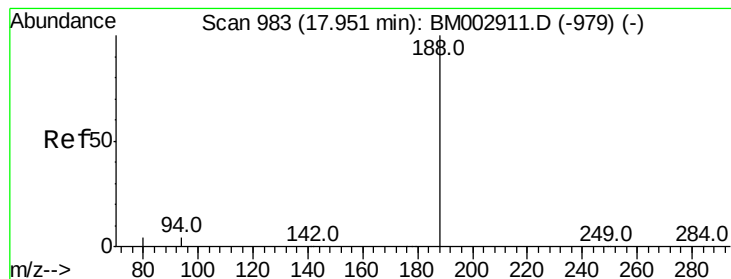
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#18
Fluorene
Concen: 1.00 ng
RT: 16.27 min Scan# 914
Delta R.T. -0.01 min
Lab File: BM002928.D
Acq: 15 Oct 2015 23:34

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.0	77.3	115.9
167	13.2	10.9	16.3





#19

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.95 min Scan# 984

Delta R.T. -0.01 min

Lab File: BM002928.D

Acq: 15 Oct 2015 23:34

Instrument :

BNA_M

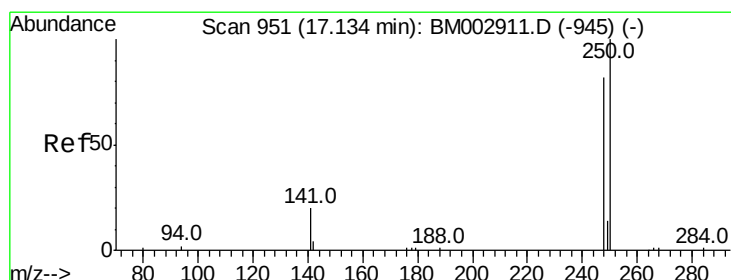
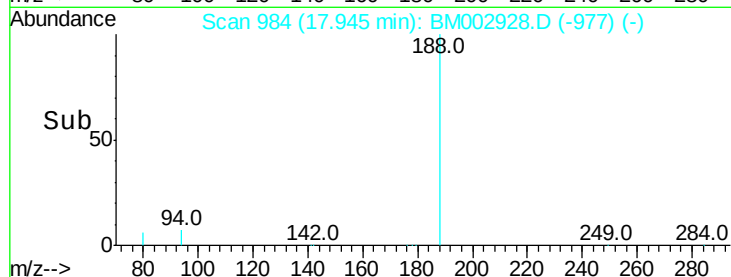
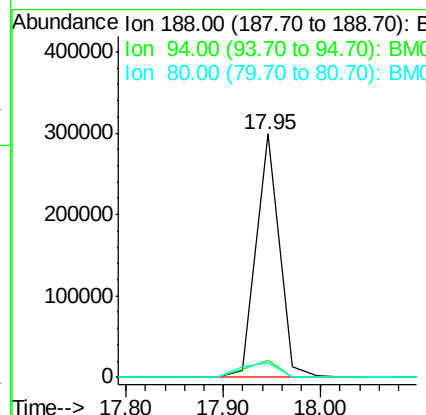
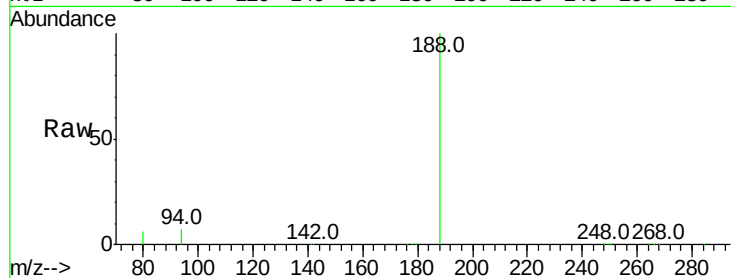
ClientSampleId :

SSTDCCC001EC

Tot Ion:188	Resp: 493244
Ion Ratio Lower Upper	
188 100	
94 6.8 15.2 22.8#	
80 6.1 15.9 23.9#	

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#20

4-Bromophenyl-phenylether

Concen: 1.02 ng

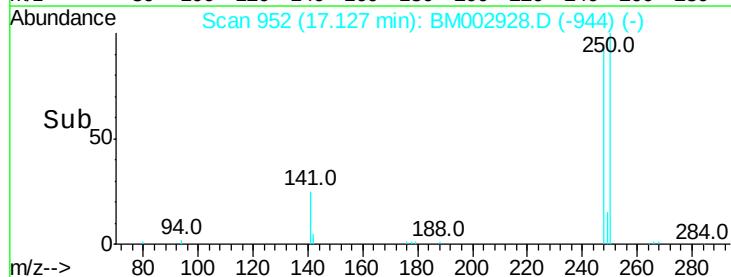
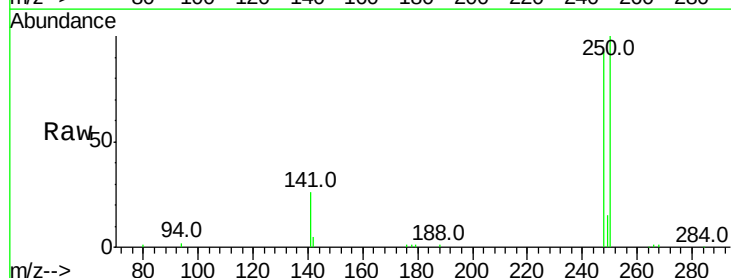
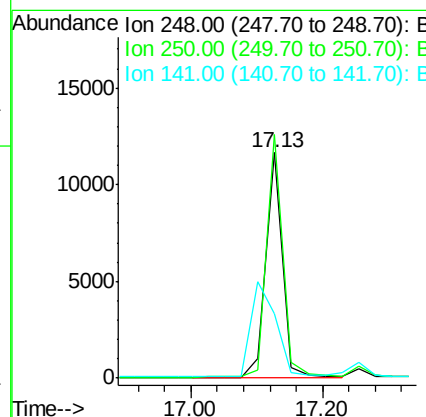
RT: 17.13 min Scan# 952

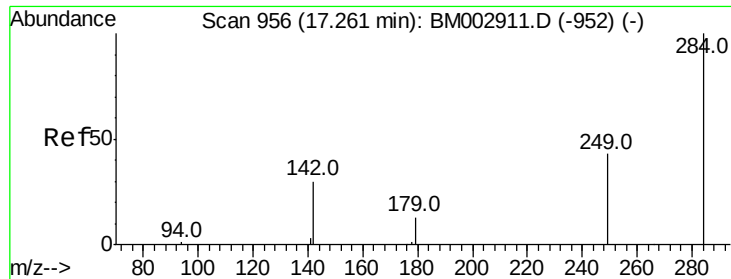
Delta R.T. -0.01 min

Lab File: BM002928.D

Acq: 15 Oct 2015 23:34

Tgt Ion:248	Resp: 20802
Ion Ratio Lower Upper	
248 100	
250 104.5 71.4 107.2	
141 0.0 54.6 82.0#	





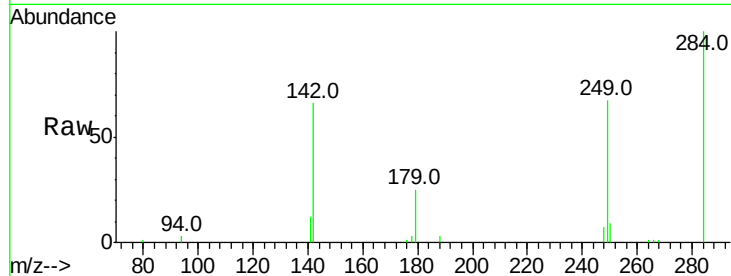
#21
Hexachlorobenzene
Concen: 1.05 ng
RT: 17.26 min Scan# 957
Delta R.T. -0.01 min
Lab File: BM002928.D
Acq: 15 Oct 2015 23:34

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

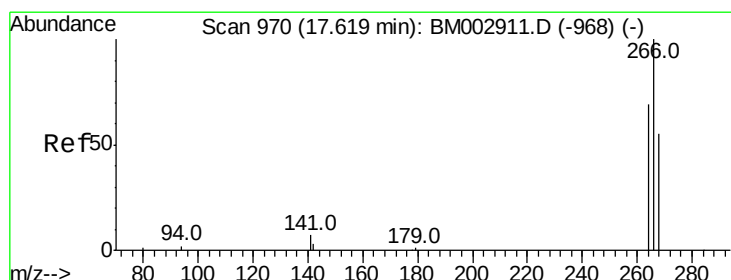
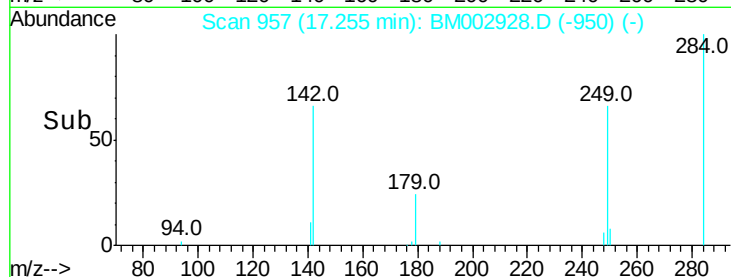
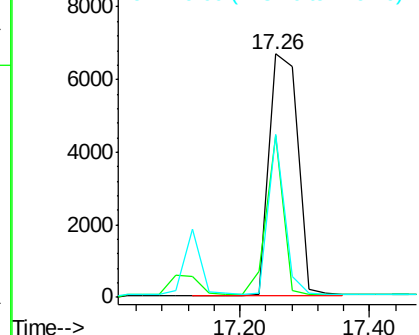
Tot Ion	Ratio	Lower	Upper
284	100		
142	39.0	0.0	0.0#
249	37.5	20.7	31.1#

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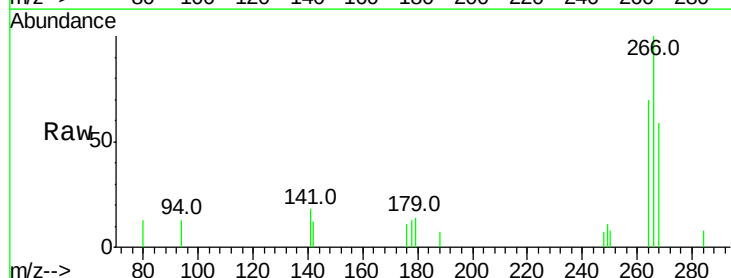


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

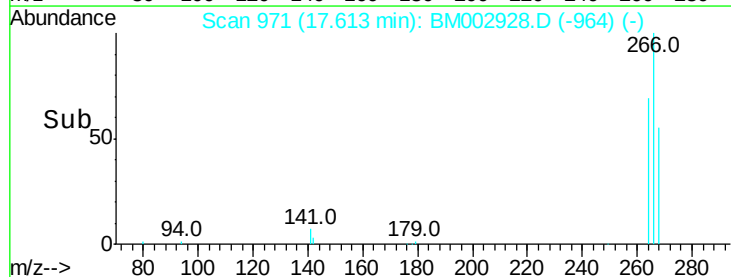
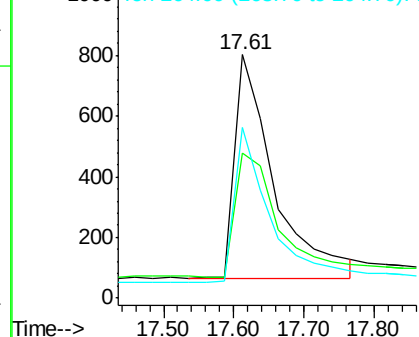


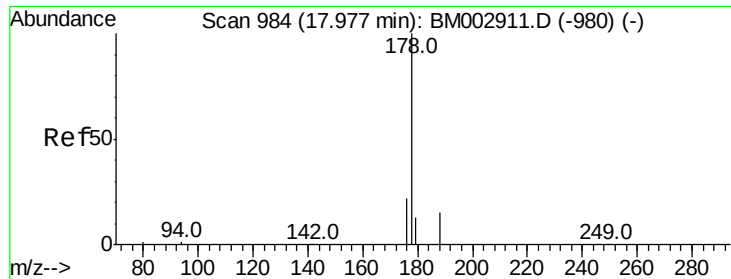
#22
Pentachlorophenol
Concen: 1.47 ng m
RT: 17.61 min Scan# 971
Delta R.T. -0.01 min
Lab File: BM002928.D
Acq: 15 Oct 2015 23:34

Tgt Ion	Ratio	Lower	Upper
266	100		
268	59.4	58.3	87.5
264	70.1	54.2	81.2



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





#23

Phenanthrene

Concen: 0.88 ng

RT: 18.00 min Scan# 986

Delta R.T. 0.02 min

Lab File: BM002928.D

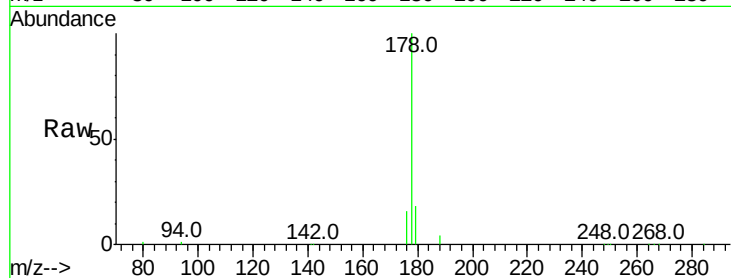
Acq: 15 Oct 2015 23:34

Instrument :

BNA_M

ClientSampleId :

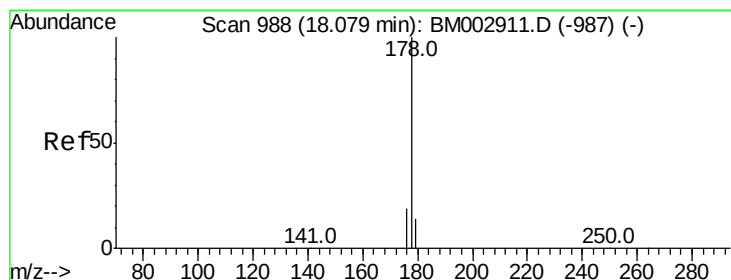
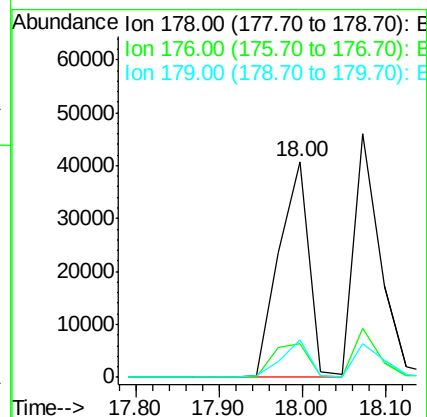
SSTDCCC001EC



Tot Ion:	178	Resp:	100575
Ion Ratio	Lower	Upper	
178	100		
176	18.5	14.6	21.8
179	15.8	12.5	18.7

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#24

Anthracene

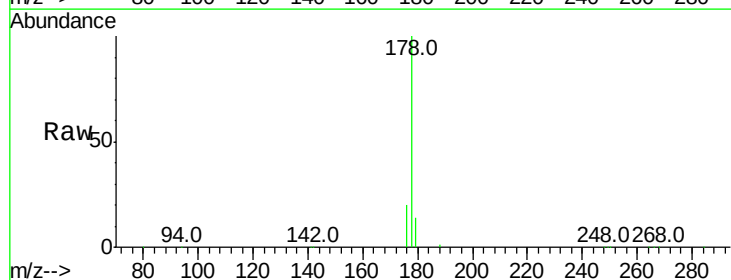
Concen: 0.91 ng

RT: 18.07 min Scan# 989

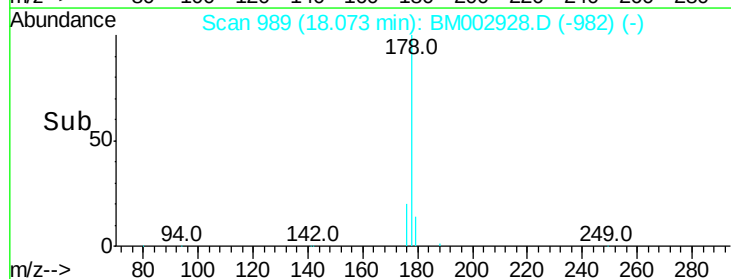
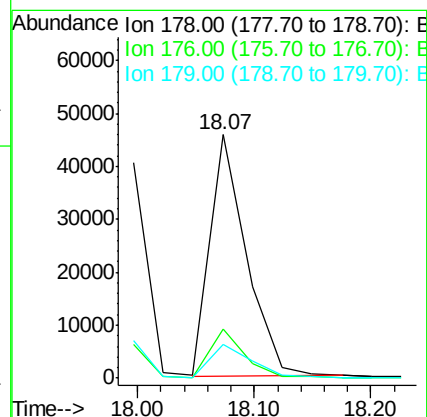
Delta R.T. -0.01 min

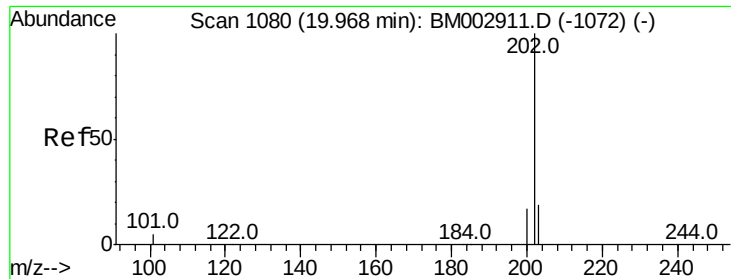
Lab File: BM002928.D

Acq: 15 Oct 2015 23:34



Tgt Ion:	178	Resp:	99124
Ion Ratio	Lower	Upper	
178	100		
176	18.8	13.9	20.9
179	14.8	12.6	18.8





#25

Fluoranthene

Concen: 0.91 ng

RT: 19.96 min Scan# 1081

Delta R.T. 0.01 min

Lab File: BM002928.D

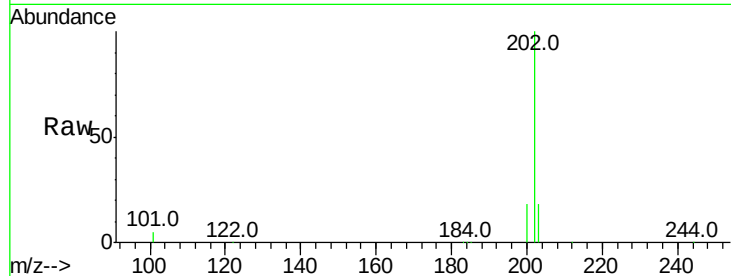
Acq: 15 Oct 2015 23:34

Instrument :

BNA_M

ClientSampleId :

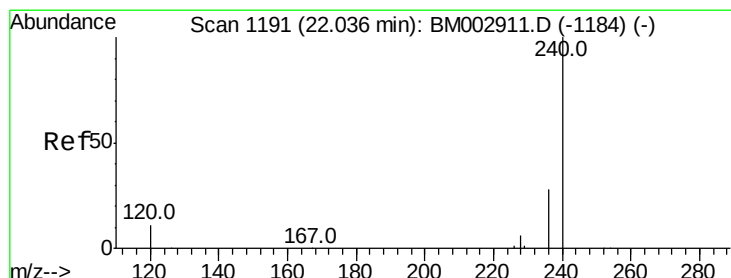
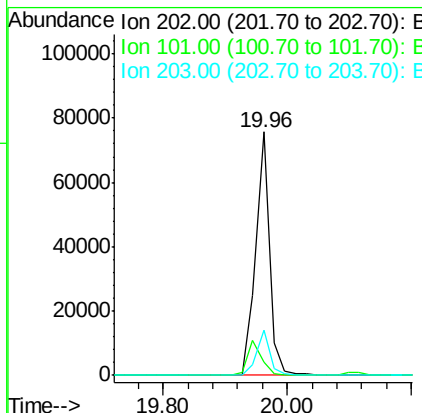
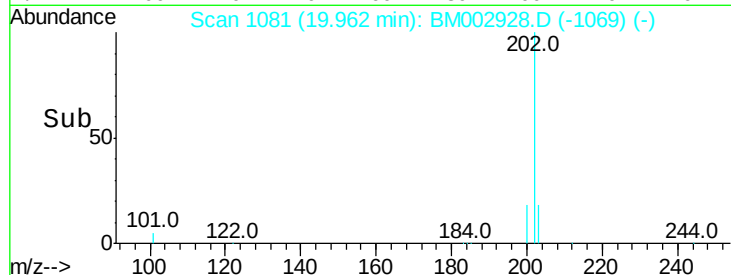
SSTDCCC001EC



Tot Ion	Ratio	Resp	Lower	Upper
202	100	116151		
101	14.2		11.0	16.6
203	17.5		13.8	20.6

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#26

Chrysene-d12

Concen: 5.00 ng

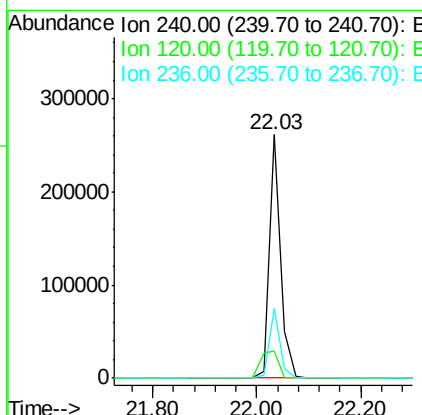
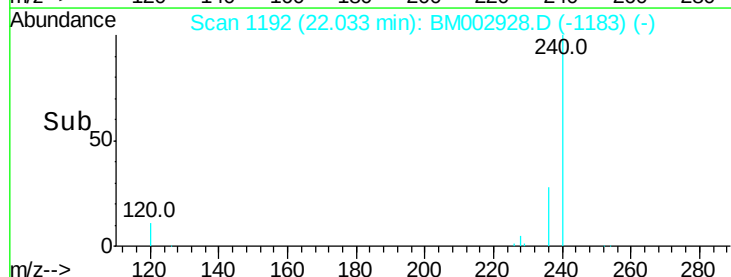
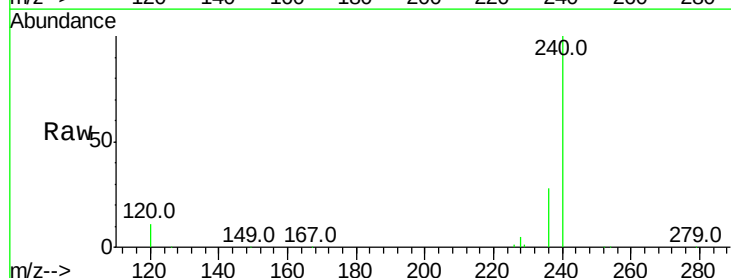
RT: 22.03 min Scan# 1192

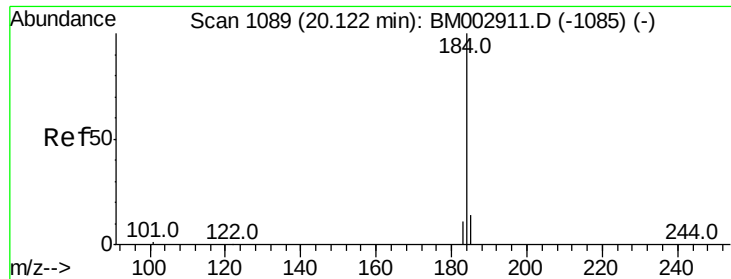
Delta R.T. -0.01 min

Lab File: BM002928.D

Acq: 15 Oct 2015 23:34

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	397308		
120	11.3		3.3	4.9#
236	28.5		19.5	29.3





#27

Benzidine

Concen: 1.01 ng

RT: 20.12 min Scan# 1090

Delta R.T. -0.01 min

Lab File: BM002928.D

Acq: 15 Oct 2015 23:34

Instrument :

BNA_M

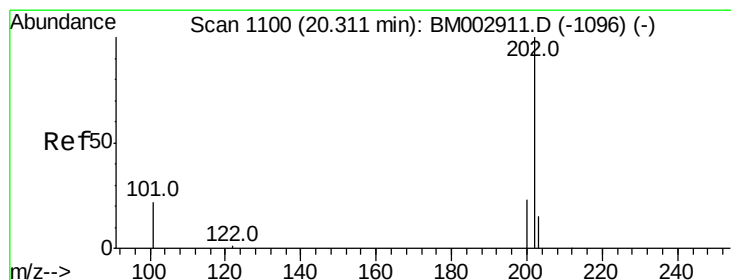
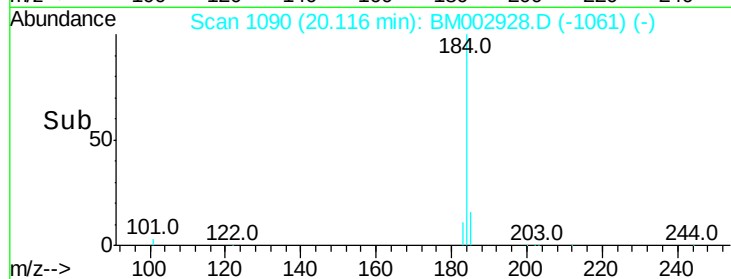
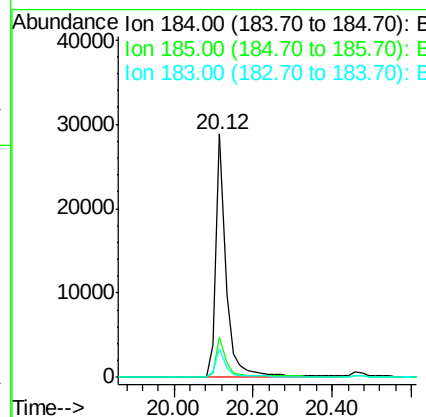
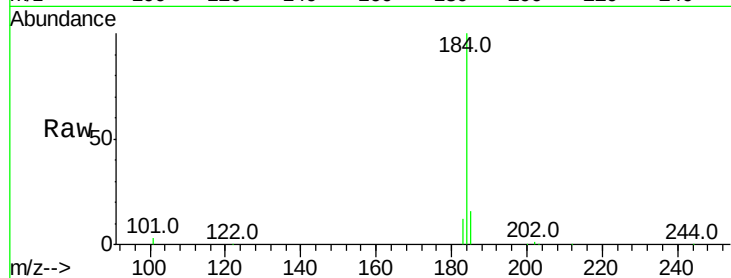
ClientSampleId :

SSTDCCC001EC

Tot Ion:184	Resp:	51347
Ion Ratio	Lower	Upper
184	100	
185	16.4	12.0 18.0
183	11.6	8.9 13.3

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#28

Pyrene

Concen: 1.02 ng

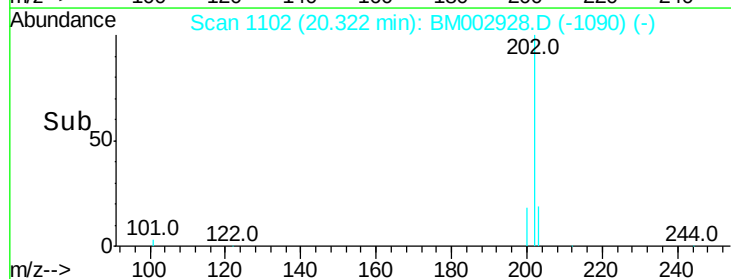
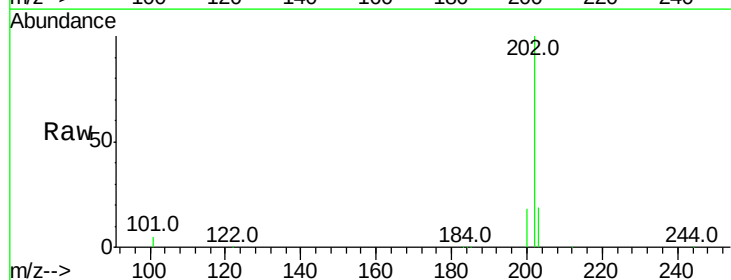
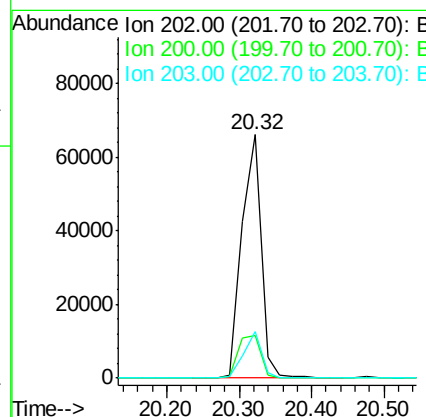
RT: 20.32 min Scan# 1102

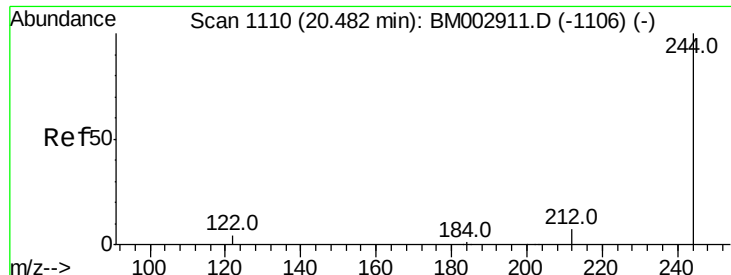
Delta R.T. 0.01 min

Lab File: BM002928.D

Acq: 15 Oct 2015 23:34

Tgt Ion:202	Resp:	119583
Ion Ratio	Lower	Upper
202	100	
200	20.4	16.2 24.4
203	17.6	13.8 20.8





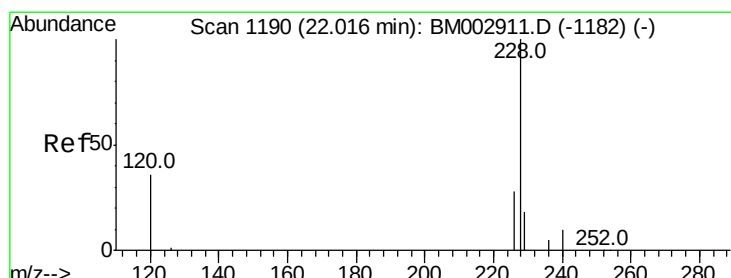
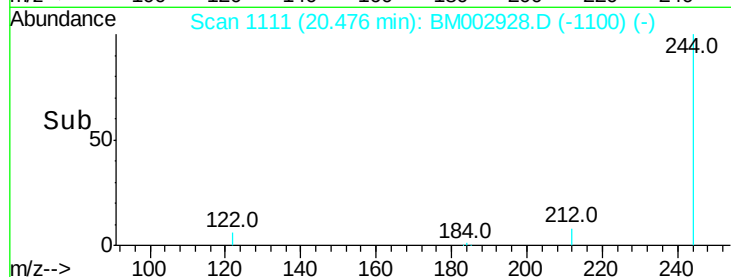
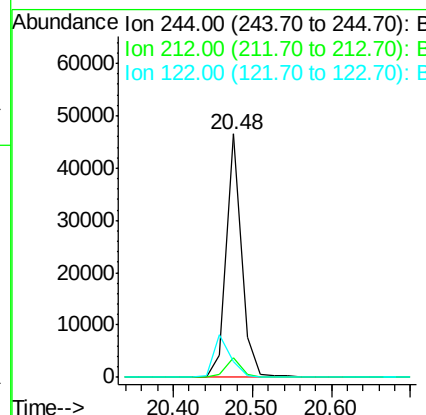
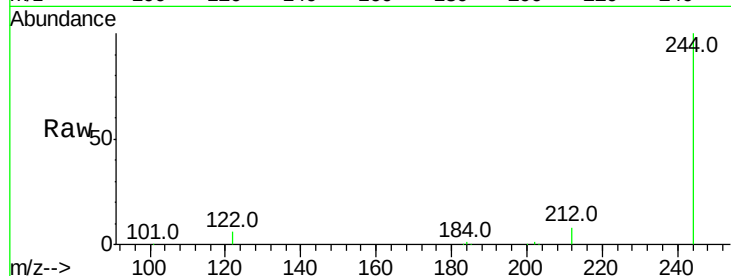
#29
 Terphenyl-d14
 Concen: 1.03 ng
 RT: 20.48 min Scan# 1111
 Delta R.T. -0.01 min
 Lab File: BM002928.D
 Acq: 15 Oct 2015 23:34

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.6	8.4
122	6.4	2.2	3.2

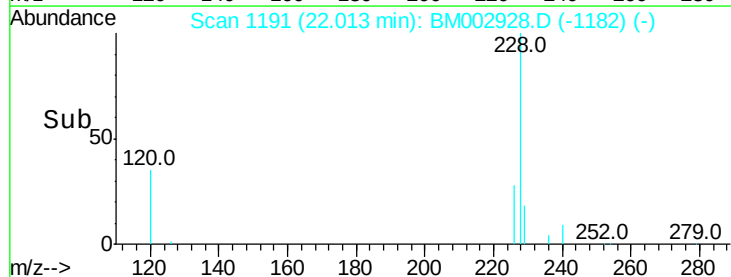
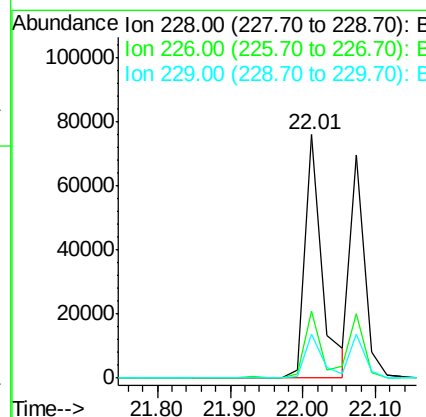
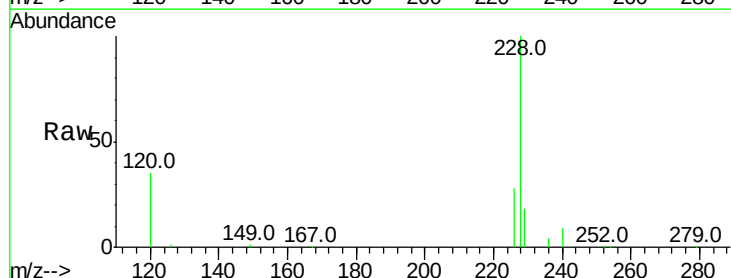
Manual Integrations
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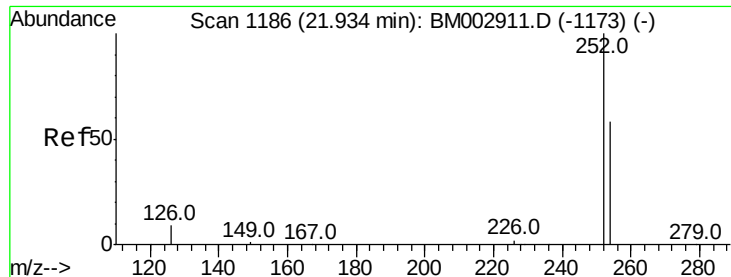
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#30
 Benzo(a)anthracene
 Concen: 1.08 ng
 RT: 22.01 min Scan# 1191
 Delta R.T. -0.01 min
 Lab File: BM002928.D
 Acq: 15 Oct 2015 23:34

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.7	19.0	28.6
229	18.3	16.8	25.2





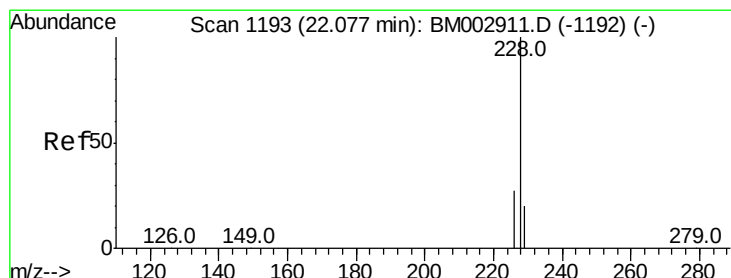
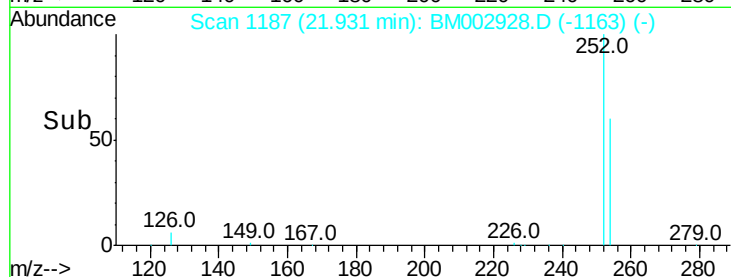
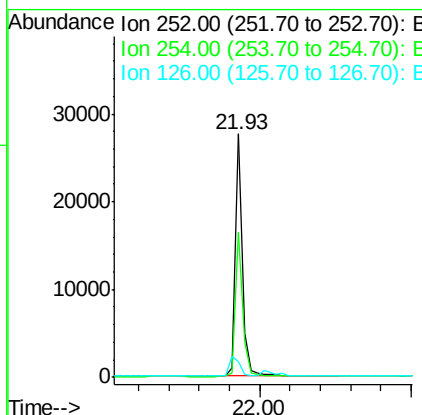
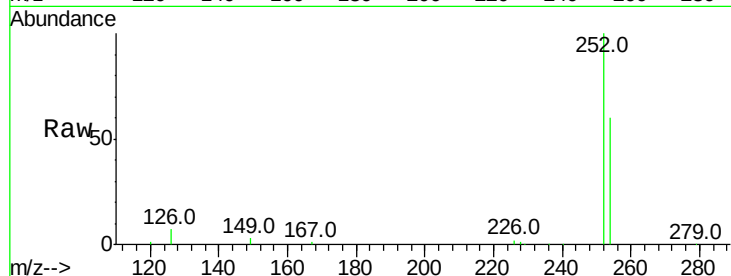
#31
 3,3'-Dichlorobenzidine
 Concen: 1.11 ng
 RT: 21.93 min Scan# 1187
 Delta R.T. -0.01 min
 Lab File: BM002928.D
 Acq: 15 Oct 2015 23:34

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
252	100		
254	59.8	54.1	81.1
126	6.7	4.1	6.1

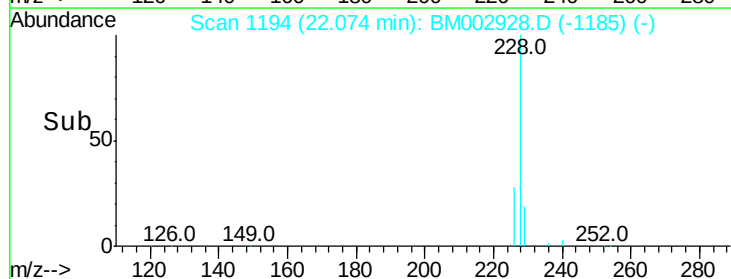
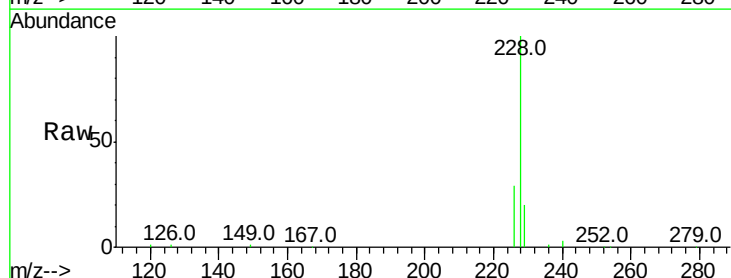
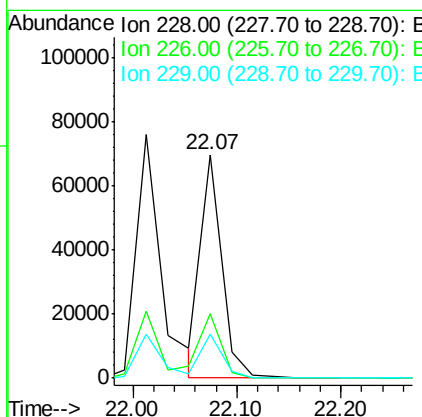
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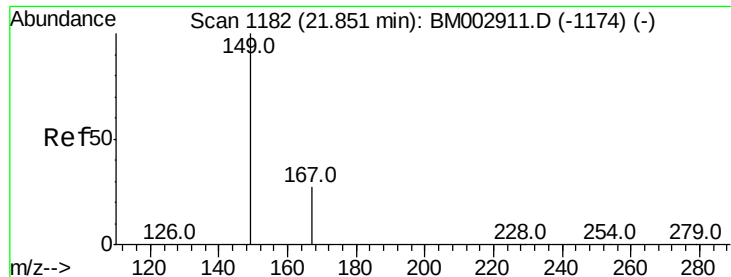
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#32
 Chrysene
 Concen: 0.90 ng
 RT: 22.07 min Scan# 1194
 Delta R.T. -0.01 min
 Lab File: BM002928.D
 Acq: 15 Oct 2015 23:34

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.6	20.6	30.8
229	19.6	17.4	26.2





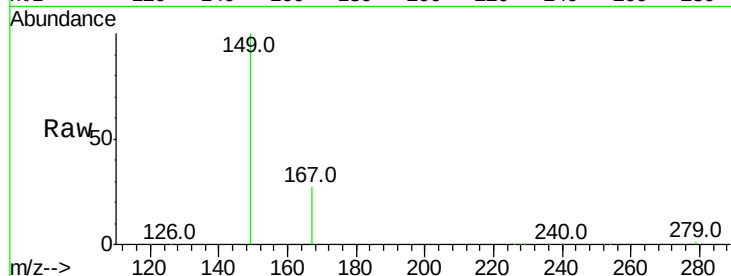
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 1.25 ng
 RT: 21.85 min Scan# 1183
 Delta R.T. -0.01 min
 Lab File: BM002928.D
 Acq: 15 Oct 2015 23:34

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

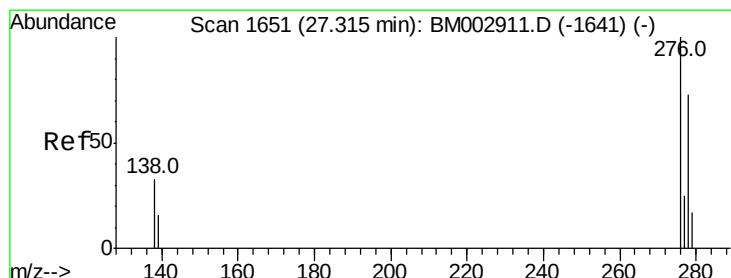
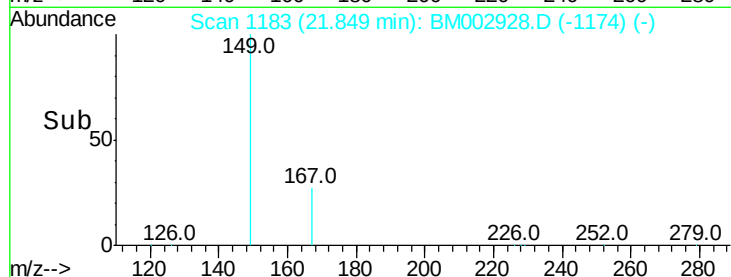
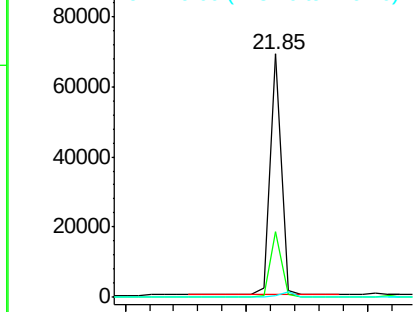
Tot Ion	Ratio	Lower	Upper
149	100		
167	27.0	17.2	25.8#
279	0.0	2.2	3.4#

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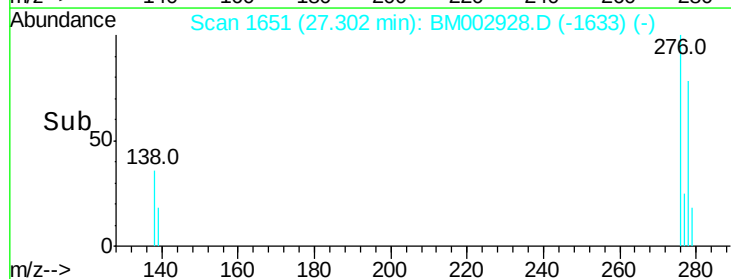
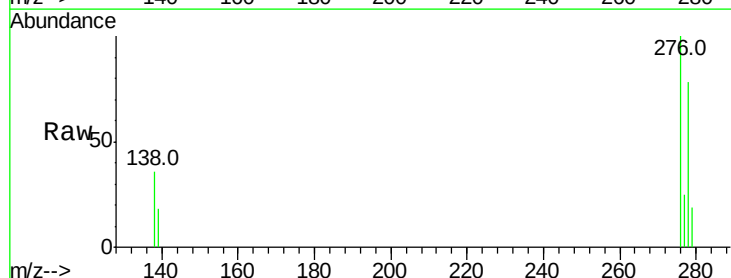
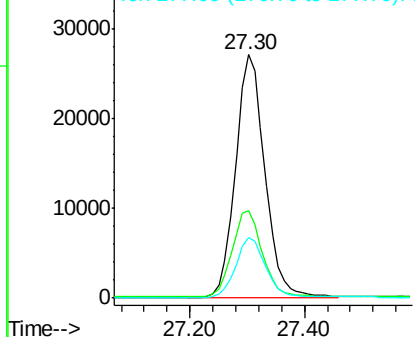
Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

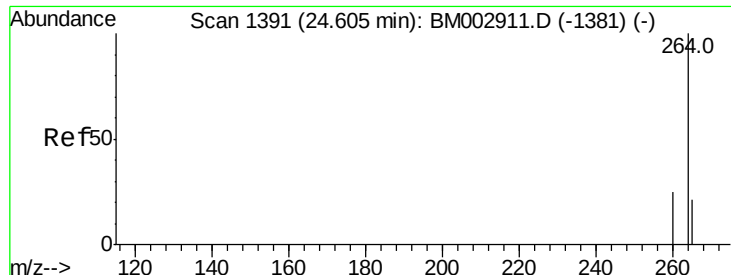


#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.87 ng
 RT: 27.30 min Scan# 1651
 Delta R.T. -0.01 min
 Lab File: BM002928.D
 Acq: 15 Oct 2015 23:34

Tgt Ion	Ratio	Lower	Upper
276	100		
138	36.4	29.0	43.6
277	24.7	19.8	29.8

Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E





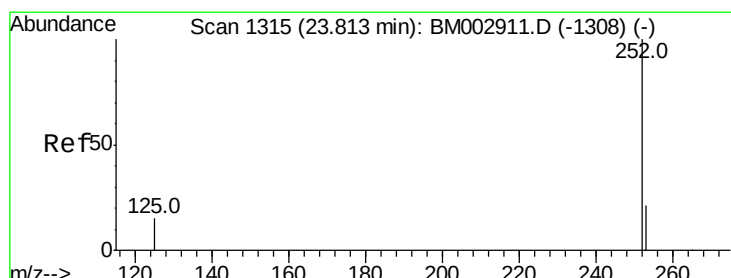
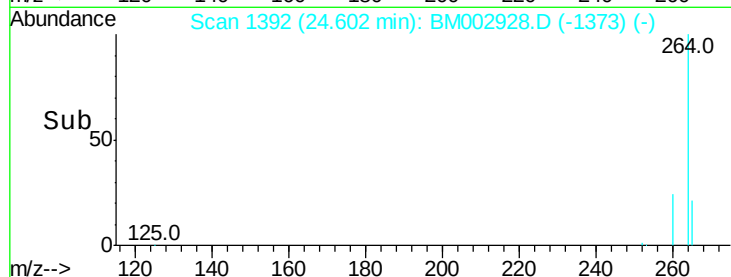
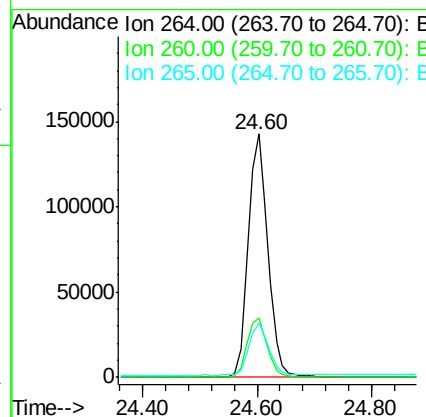
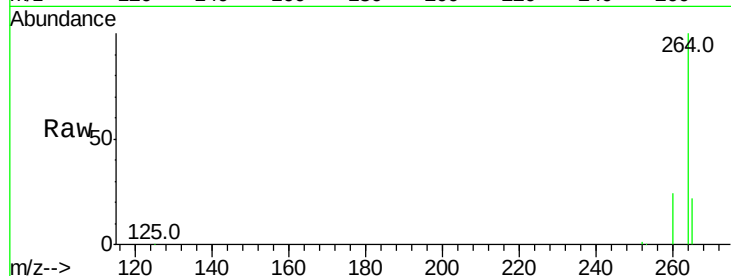
#35
 Pervlene-d12
 Concen: 5.00 ng
 RT: 24.60 min Scan# 1392
 Delta R.T. -0.00 min
 Lab File: BM002928.D
 Acq: 15 Oct 2015 23:34

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Tot Ion	Ratio	Resp Lower	Upper
264	100		
260	24.5	20.1	30.1
265	22.2	17.6	26.4

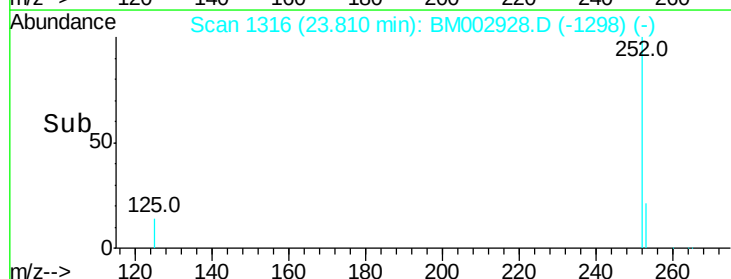
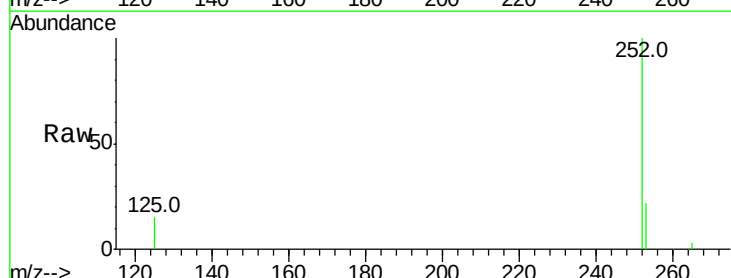
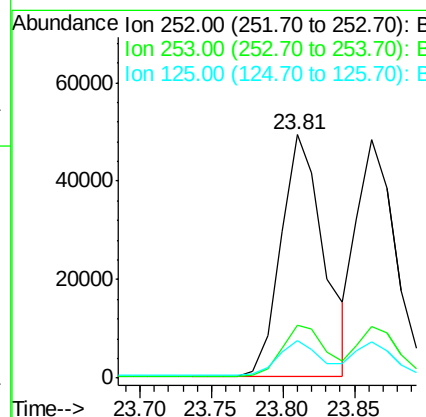
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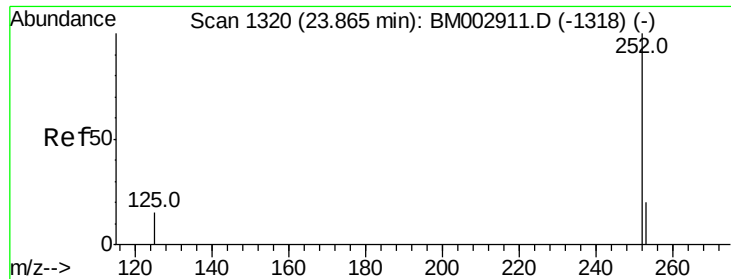
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#36
 Benzo(b)fluoranthene
 Concen: 1.06 ng
 RT: 23.81 min Scan# 1316
 Delta R.T. -0.01 min
 Lab File: BM002928.D
 Acq: 15 Oct 2015 23:34

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	21.5	17.5	26.3
125	15.4	12.4	18.6





#37

Benzo(k)fluoranthene

Concen: 0.96 ng

RT: 23.86 min Scan# 1321

Delta R.T. -0.01 min

Lab File: BM002928.D

Acq: 15 Oct 2015 23:34

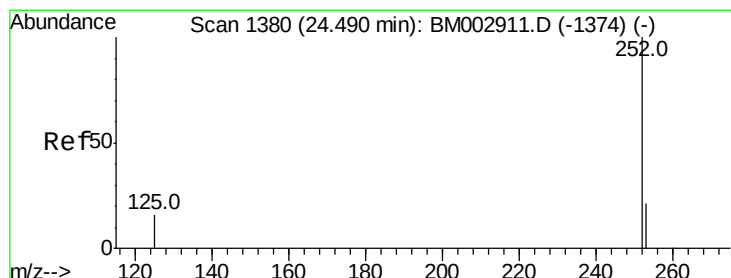
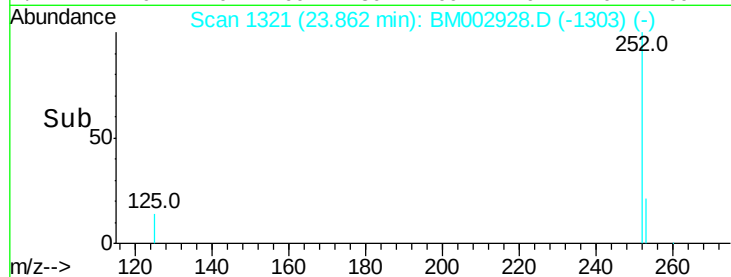
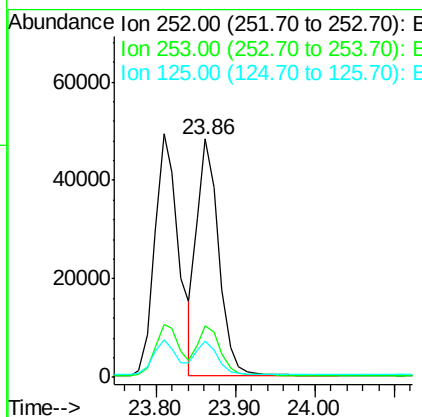
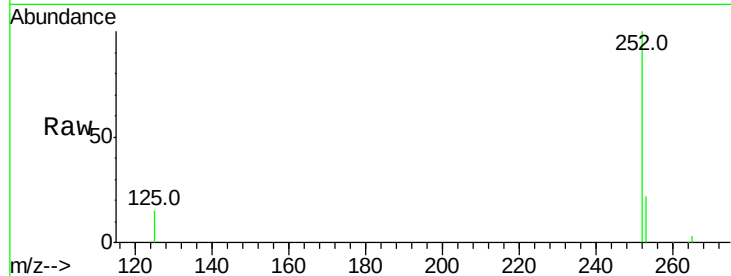
Instrument :
BNA_M

ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	15.2	12.3	18.5

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#38

Benzo(a)pyrene

Concen: 1.00 ng

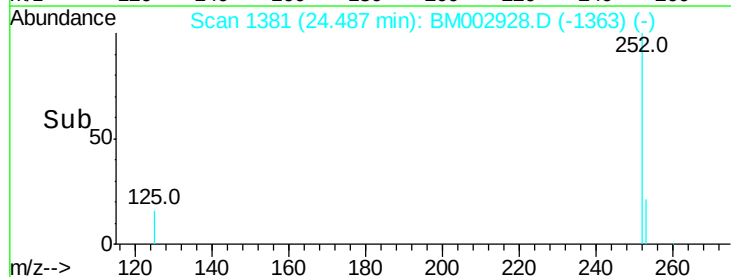
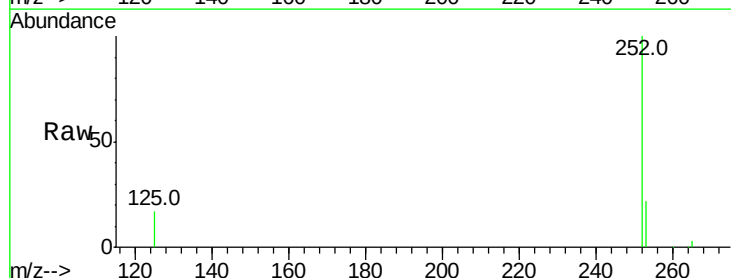
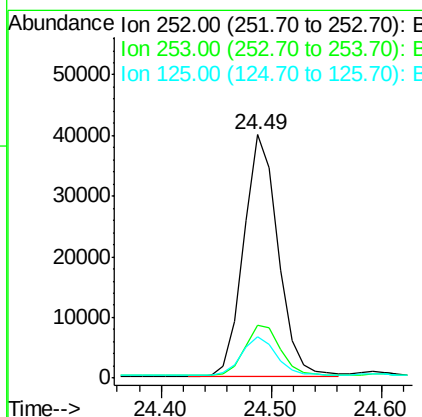
RT: 24.49 min Scan# 1381

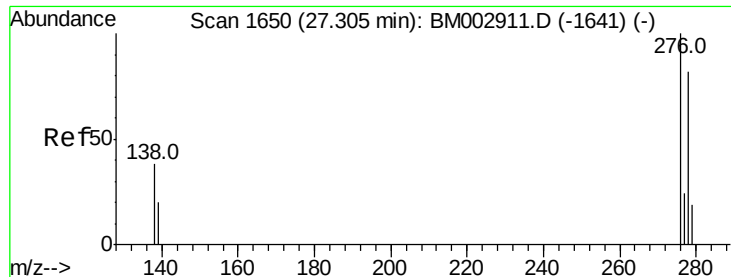
Delta R.T. -0.01 min

Lab File: BM002928.D

Acq: 15 Oct 2015 23:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.4	27.6
125	17.1	13.3	19.9





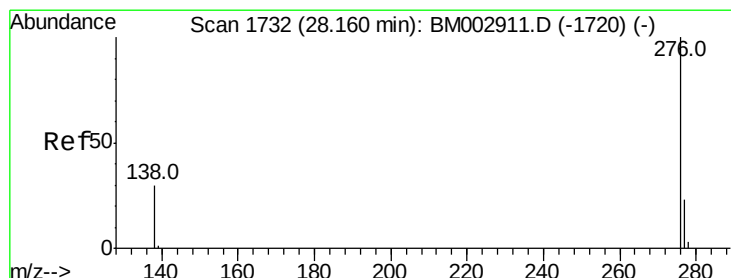
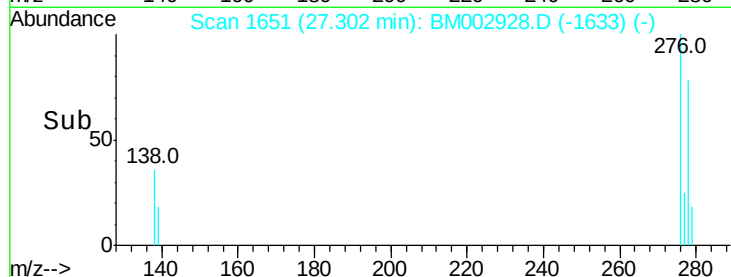
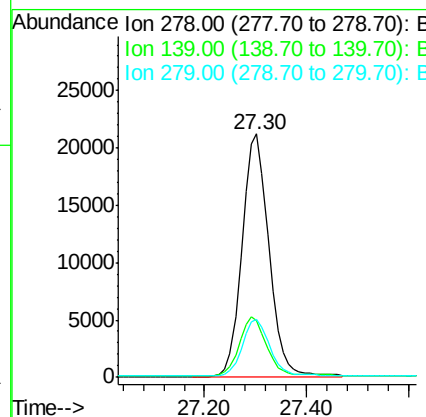
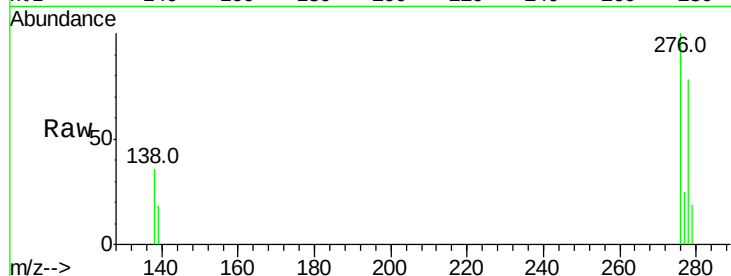
#39
Dibenzo(a,h)anthracene
Concen: 0.93 ng
RT: 27.30 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BM002928.D
Acq: 15 Oct 2015 23:34

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
278	100		
139	23.4	19.8	29.6
279	23.8	19.1	28.7

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#40
Benzo(g,h,i)perylene
Concen: 0.90 ng
RT: 28.16 min Scan# 1733
Delta R.T. -0.00 min
Lab File: BM002928.D
Acq: 15 Oct 2015 23:34

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.4	29.0
138	30.5	24.4	36.6

