

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100815\
 Data File : BM002871.D
 Acq On : 08 Oct 2015 19:45
 Operator : UM/IZ
 Sample : SSTDICC002
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC002

Manual Integrations
 APPROVED

MMdadoda
 10/9/2015 1:48:17 PM

Quant Time: Oct 09 02:19:35 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 00:55:43 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.66	152	56264	5.00	ng	-0.02
7) Naphthalene-d8	11.52	136	234999	5.00	ng	0.00
13) Acenaphthene-d10	15.25	164	128678	5.00	ng	0.00
19) Phenanthrene-d10	17.95	188	266156	5.00	ng	0.00
26) Chrysene-d12	22.06	240	301666	5.00	ng	0.00
35) Perylene-d12	24.63	264	290148	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	6.15	112	23005m	1.95	ng	0.00
5) Phenol-d6	7.80	99	28813	1.97	ng	0.00
8) Nitrobenzene-d5	9.87	82	23715	1.88	ng	0.00
14) 2,4,6-Tribromophenol	16.74	330	7941	1.90	ng	0.00
15) 2-Fluorobiphenyl	13.89	172	76092	2.13	ng	-0.01
29) Terphenyl-d14	20.48	244	81715	2.10	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.78	88	9711	1.01	ng	97
3) n-Nitrosodimethylamine	4.16	42	8963	0.96	ng	# 99
6) bis(2-Chloroethyl)ether	8.06	93	26818m	1.60	ng	
9) Nitrobenzene	9.92	77	25255	1.86	ng	99
10) Naphthalene	11.56	128	99794	1.96	ng	96
11) Hexachlorobutadiene	11.81	225	15869	1.90	ng	100
12) 2-Methylnaphthalene	13.14	142	68017	2.23	ng	95
16) Acenaphthylene	14.99	152	106564	0.54	ng	100
17) Acenaphthene	15.30	154	65564	1.90	ng	# 100
18) Fluorene	16.30	166	80680	1.89	ng	99
20) 4-Bromophenyl-phenylether	17.13	248	26896m	2.55	ng	
21) Hexachlorobenzene	17.29	284	28905	0.61	ng	# 49
22) Pentachlorophenol	17.64	266	2535m	0.71	ng	
23) Phenanthrene	18.00	178	148063	2.14	ng	100
24) Anthracene	18.10	178	118043	1.93	ng	99
25) Fluoranthene	19.97	202	161249	1.97	ng	99
27) Benzidine	20.12	184	80619	7.48	ng	94
28) Pyrene	20.33	202	169774	2.14	ng	100
30) Benzo(a)anthracene	22.04	228	157858	2.16	ng	98
31) 3,3'-Dichlorobenzidine	21.95	252	61453	4.09	ng	# 95
32) Chrysene	22.08	228	155123m	1.70	ng	
33) Bis(2-ethylhexyl)phthalate	21.85	149	89503	2.65	ng	# 59
34) Indeno(1,2,3-cd)pyrene	27.34	276	172775	2.24	ng	100
36) Benzo(b)fluoranthene	23.83	252	159080	2.36	ng	98
37) Benzo(k)fluoranthene	23.89	252	160346	1.83	ng	99
38) Benzo(a)pyrene	24.51	252	147057	2.37	ng	98
39) Dibenzo(a,h)anthracene	27.34	278	138023	2.25	ng	98
40) Benzo(g,h,i)perylene	28.19	276	140918	2.13	ng	100

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

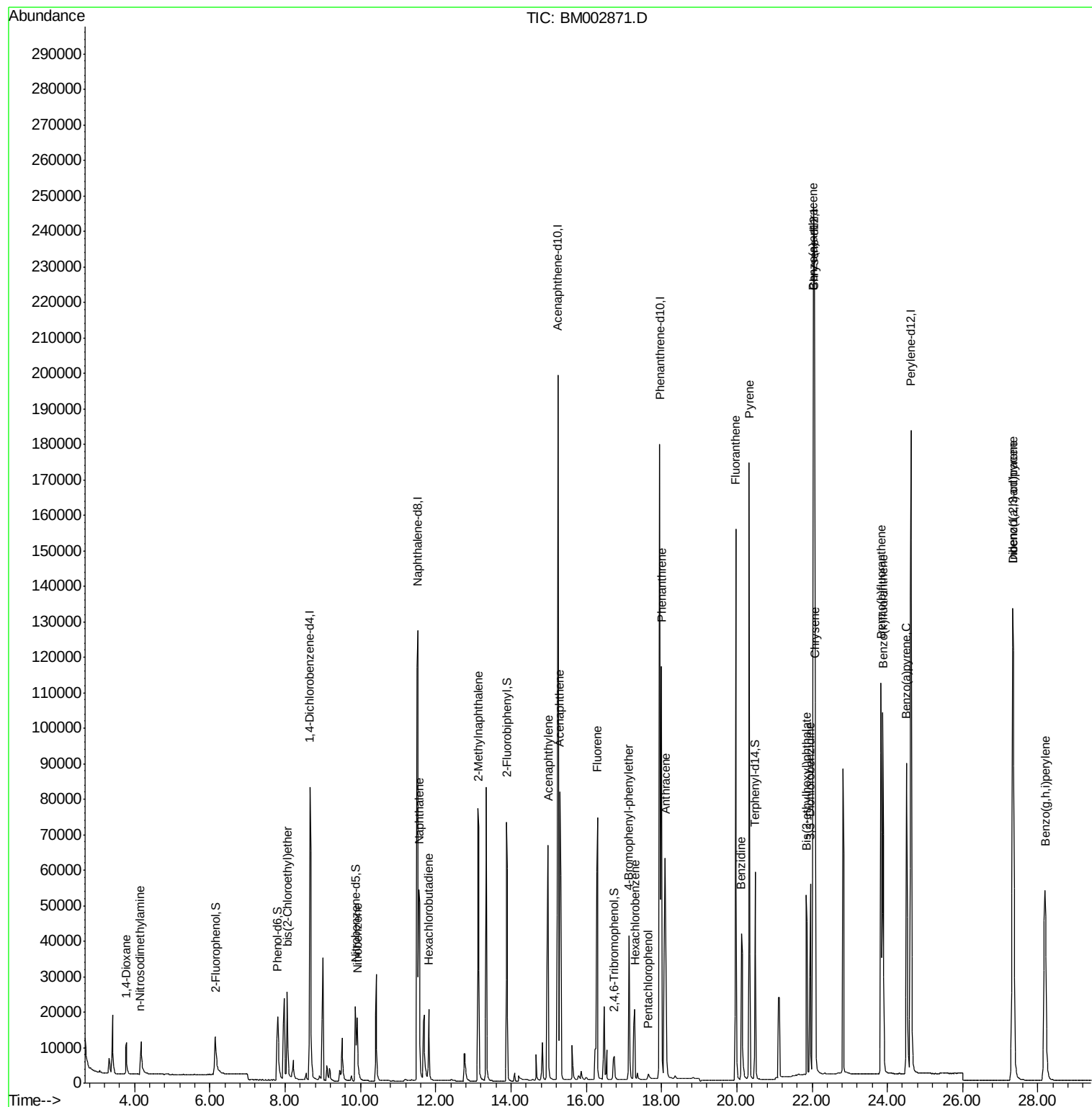
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100815\
Data File : BM002871.D
Acq On : 08 Oct 2015 19:45
Operator : UM/IZ
Sample : SSTDICC002
Misc :
ALS Vial : 7 Sample Multiplier: 1

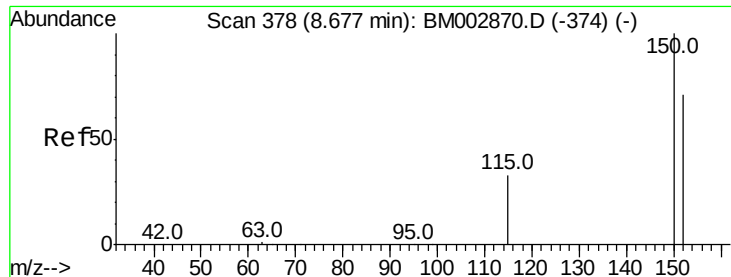
Instrument :
BNA_M
ClientSampled :
SSTDICC002

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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 00:55:43 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.66 min Scan# 377

Delta R.T. -0.02 min

Lab File: BM002871.D

Acq: 08 Oct 2015 19:45

Instrument :

BNA_M

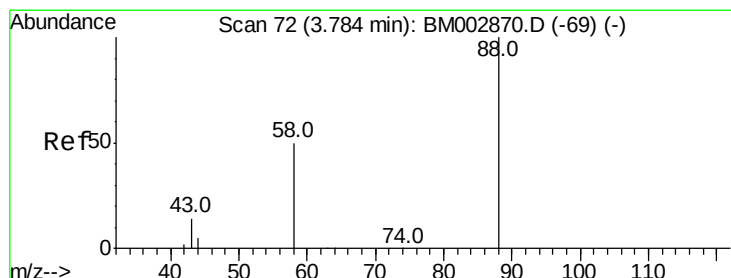
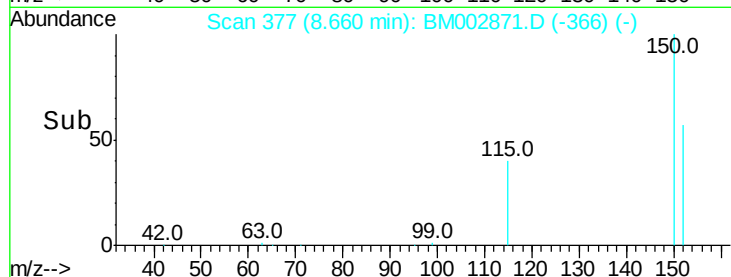
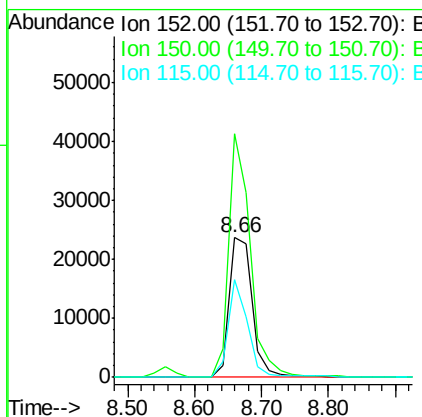
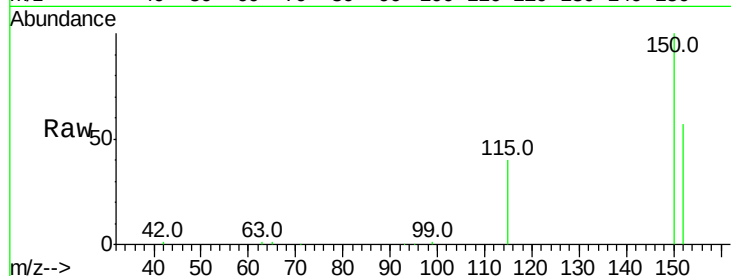
ClientSampleId :

SSTDICC002

Tot Ion:	152	Resp:	56264
Ion Ratio	Lower	Upper	
152	100		
150	174.3	113.0	169.6#
115	69.9	37.9	56.9#

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#2

1,4-Dioxane

Concen: 1.01 ng

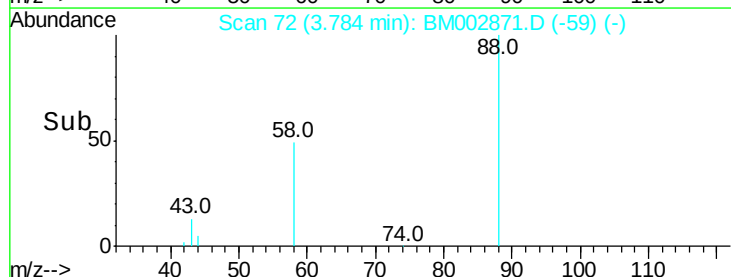
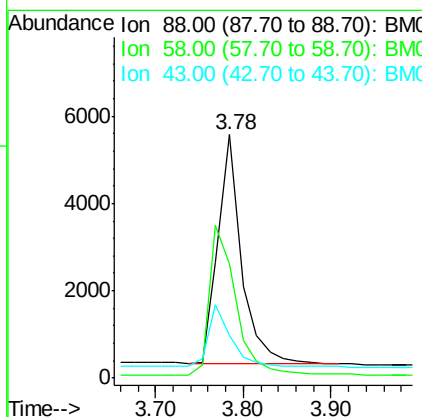
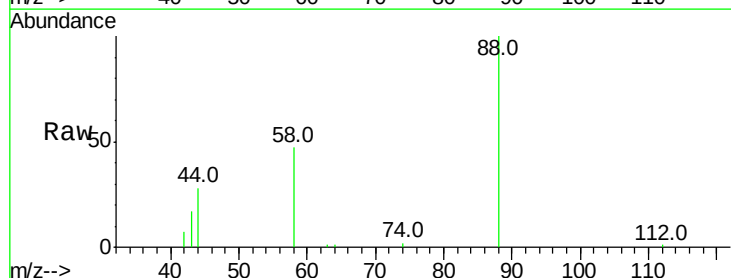
RT: 3.78 min Scan# 72

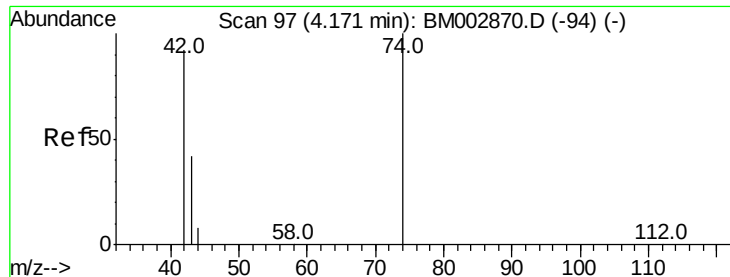
Delta R.T. 0.00 min

Lab File: BM002871.D

Acq: 08 Oct 2015 19:45

Tgt Ion:	88	Resp:	9711
Ion Ratio	Lower	Upper	
88	100		
58	72.7	56.7	85.1
43	25.5	22.0	33.0





#3

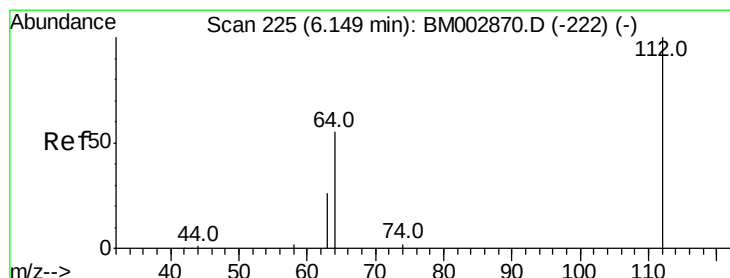
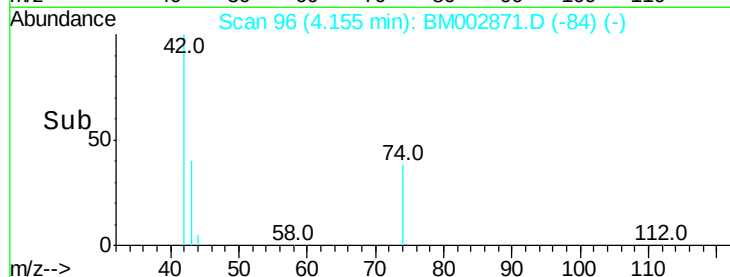
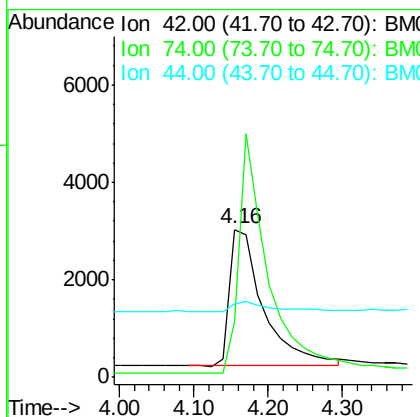
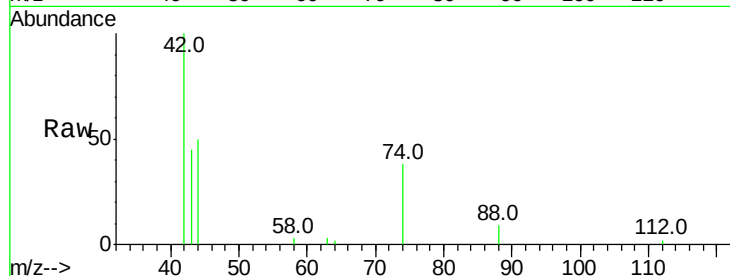
n-Nitrosodimethylamine
 Concen: 0.96 ng
 RT: 4.16 min Scan# 96
 Delta R.T. -0.02 min
 Lab File: BM002871.D
 Acq: 08 Oct 2015 19:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC002

Tot Ion	Ratio	Lower	Upper
42	100		
74	148.6	119.7	179.5
44	8.6	9.8	14.6

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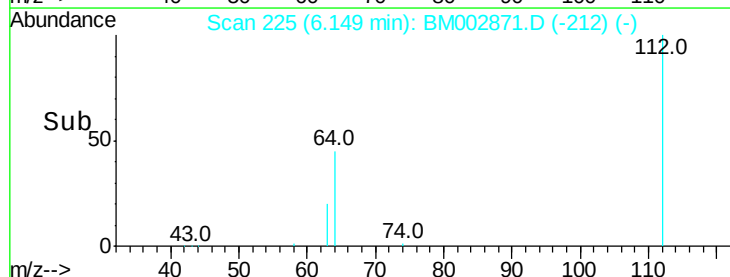
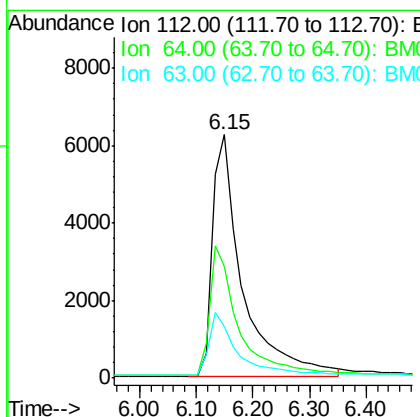
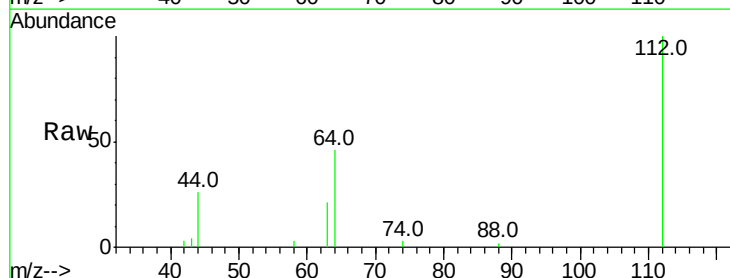
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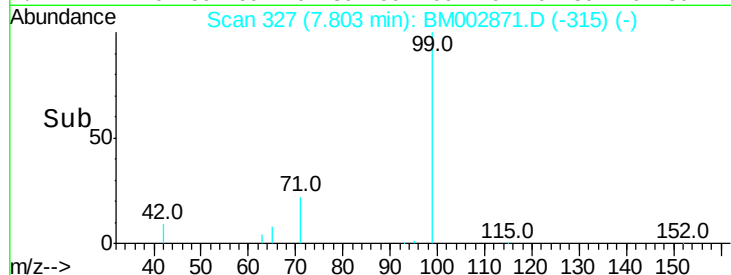
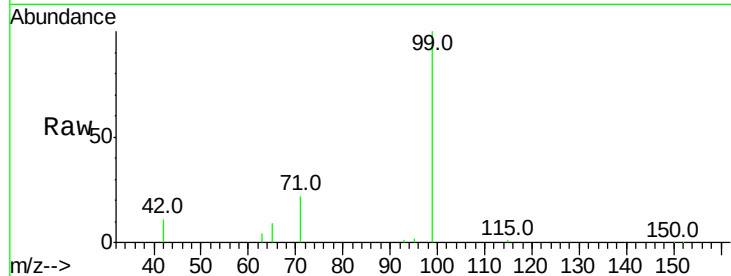
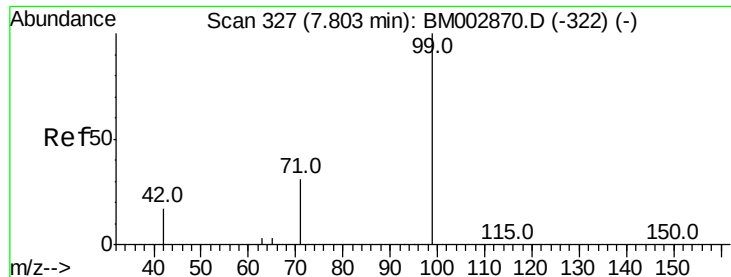


#4

2-Fluorophenol
 Concen: 1.95 ng m
 RT: 6.15 min Scan# 225
 Delta R.T. 0.00 min
 Lab File: BM002871.D
 Acq: 08 Oct 2015 19:45

Tgt Ion	Ratio	Lower	Upper
112	100		
64	48.9	42.0	63.0
63	23.2	20.0	30.0





#5

Phenol-d6

Concen: 1.97 ng

RT: 7.80 min Scan# 327

Delta R.T. 0.00 min

Lab File: BM002871.D

Acq: 08 Oct 2015 19:45

Tot Ion:	99	Resp:	28813
Ion Ratio	Lower	Upper	
99	100		
42	15.9	12.4	18.6
71	26.7	21.4	32.0

Instrument :

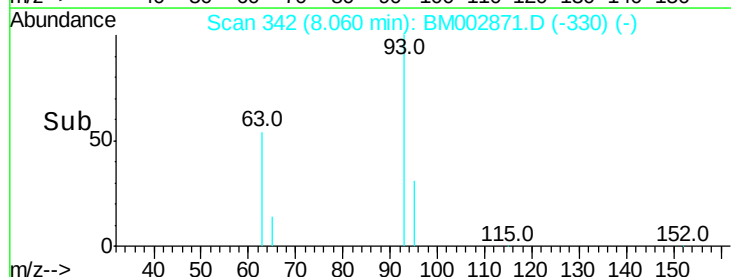
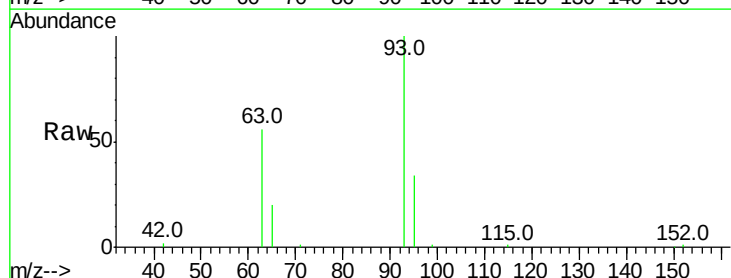
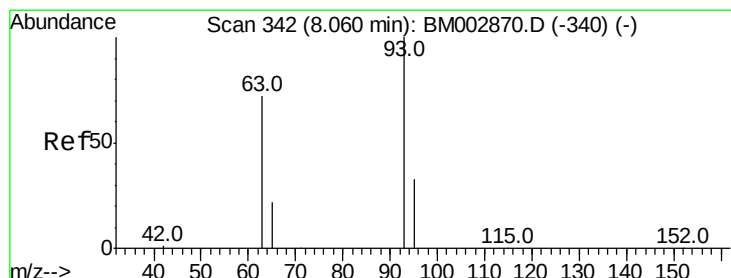
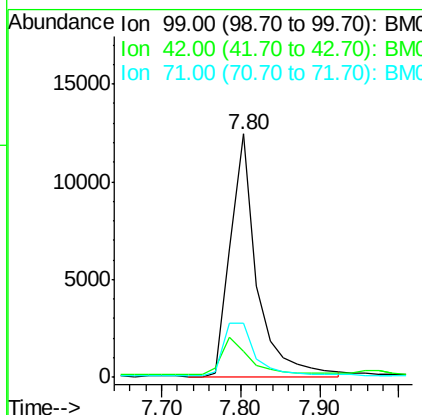
BNA_M

ClientSampleId :

SSTDICC002

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#6

bis(2-Chloroethyl)ether

Concen: 1.60 ng m

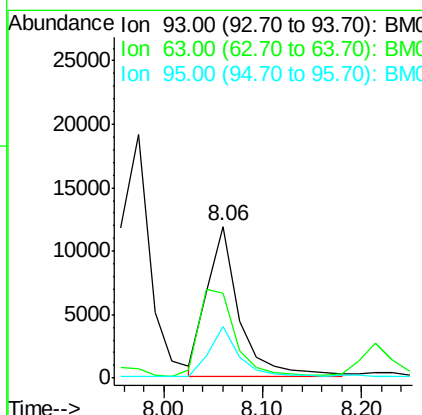
RT: 8.06 min Scan# 342

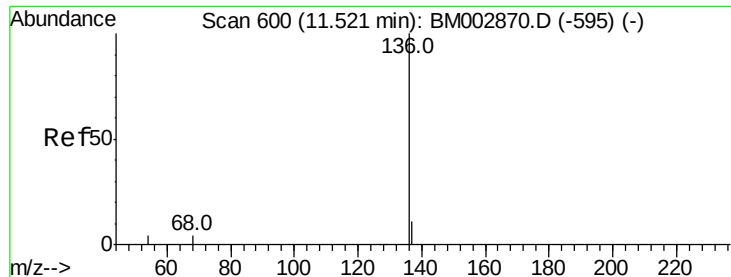
Delta R.T. 0.00 min

Lab File: BM002871.D

Acq: 08 Oct 2015 19:45

Tgt Ion:	93	Resp:	26818
Ion Ratio	Lower	Upper	
93	100		
63	66.7	52.9	79.3
95	30.9	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: BM002871.D

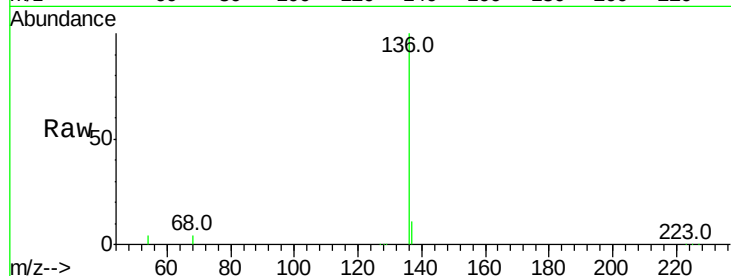
Acq: 08 Oct 2015 19:45

Instrument :

BNA_M

ClientSampleId :

SSTDICC002



Tot Ion:136 Resp: 234999

Ion Ratio Lower Upper

136 100

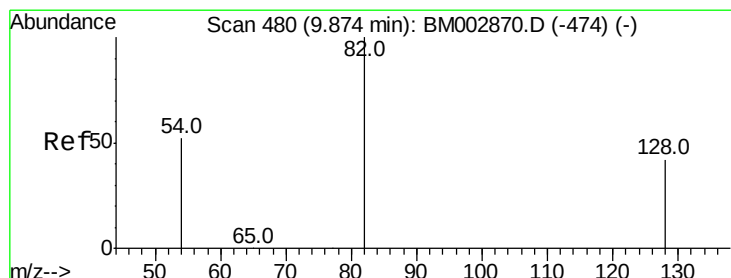
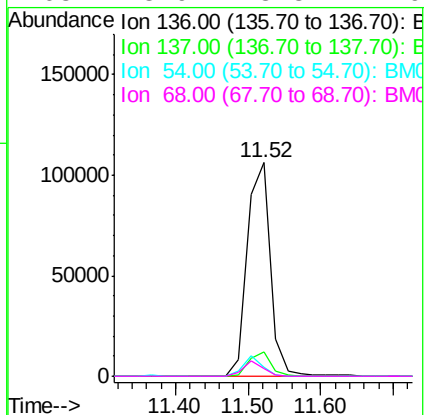
137 11.5 9.1 13.7

54 4.1 3.5 5.3

68 3.9 3.3 4.9

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#8

Nitrobenzene-d5

Concen: 1.88 ng

RT: 9.87 min Scan# 480

Delta R.T. 0.00 min

Lab File: BM002871.D

Acq: 08 Oct 2015 19:45

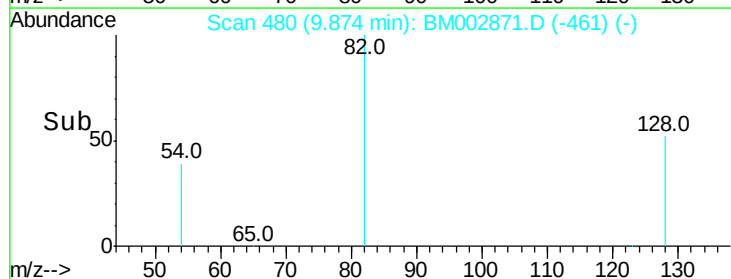
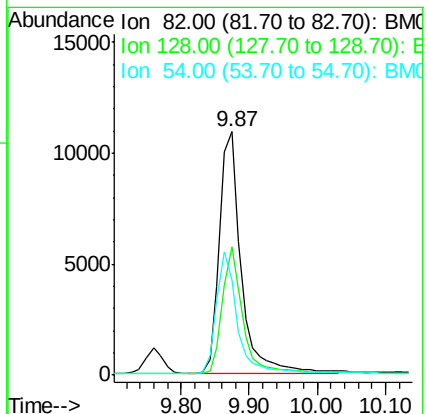
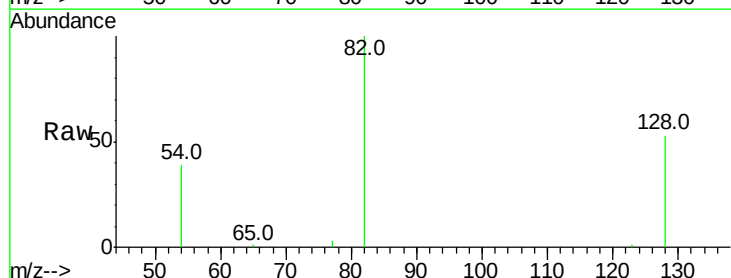
Tgt Ion: 82 Resp: 23715

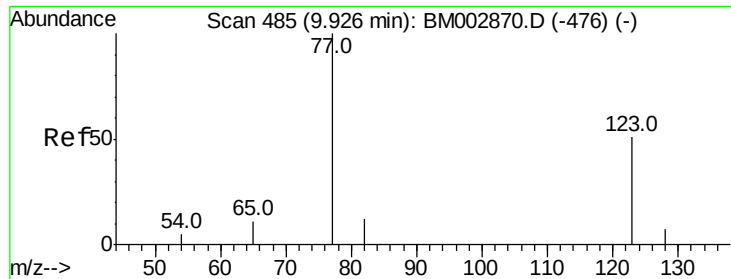
Ion Ratio Lower Upper

82 100

128 52.6 34.1 51.1#

54 39.2 42.6 63.8#





#9

Nitrobenzene

Concen: 1.86 ng

RT: 9.92 min Scan# 484

Delta R.T. -0.01 min

Lab File: BM002871.D

Acq: 08 Oct 2015 19:45

Instrument :

BNA_M

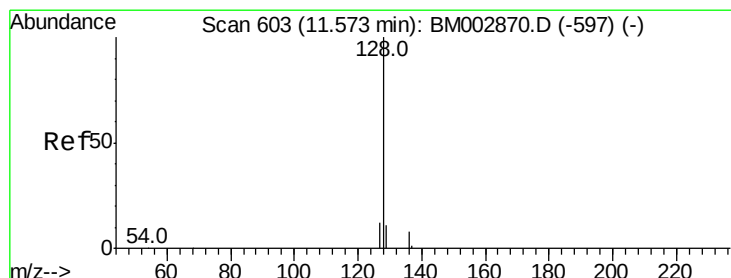
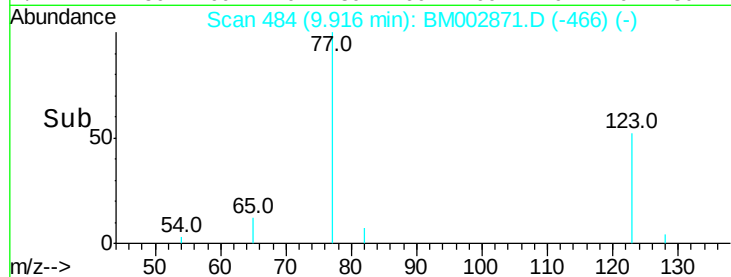
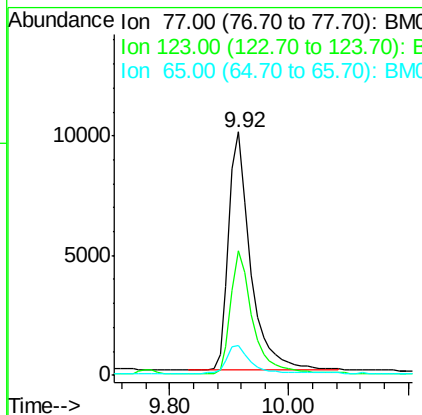
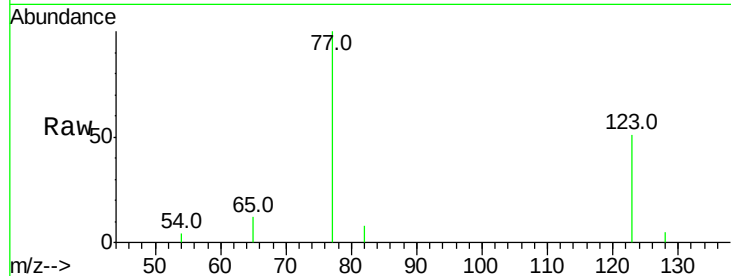
ClientSampleId :

SSTDICC002

Tot Ion:	77	Resp:	25255
Ion	Ratio	Lower	Upper
77	100		
123	51.8	41.0	61.4
65	12.1	9.7	14.5

Manual Integrations
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#10

Naphthalene

Concen: 1.96 ng

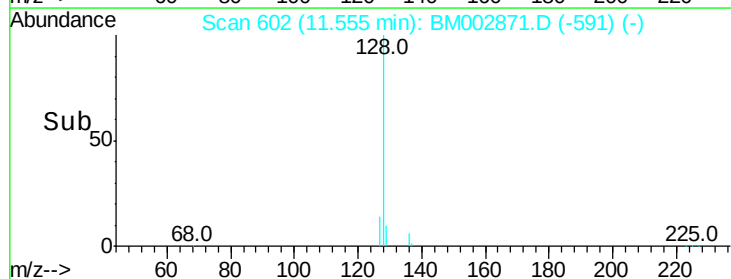
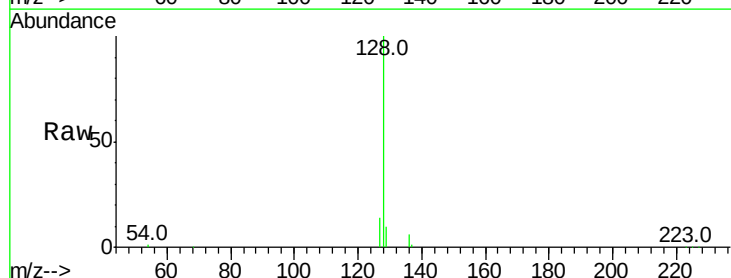
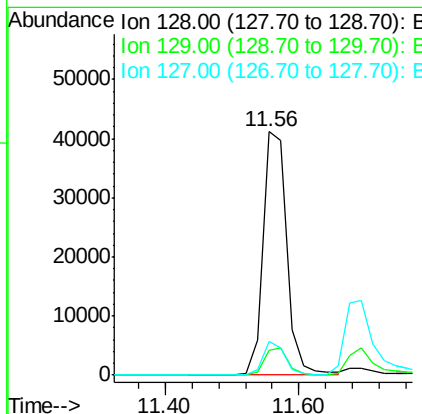
RT: 11.56 min Scan# 602

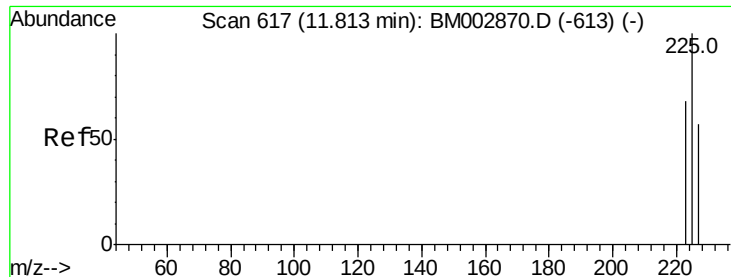
Delta R.T. -0.02 min

Lab File: BM002871.D

Acq: 08 Oct 2015 19:45

Tgt Ion:	128	Resp:	99794
Ion	Ratio	Lower	Upper
128	100		
129	10.3	9.4	14.2
127	13.9	9.6	14.4





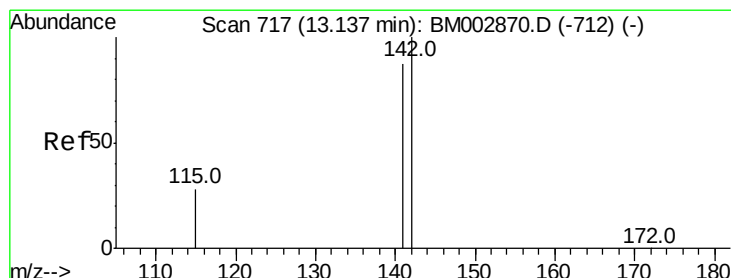
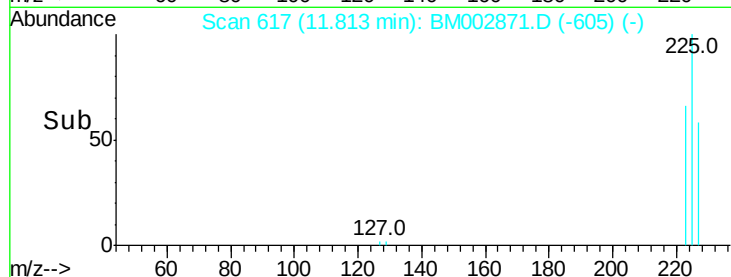
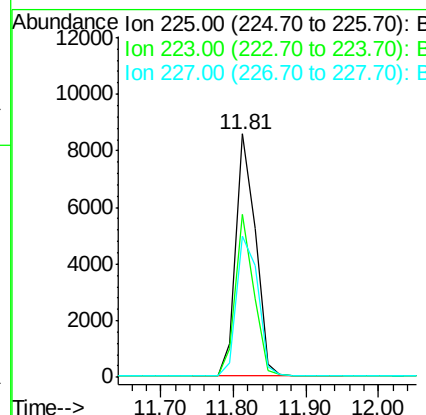
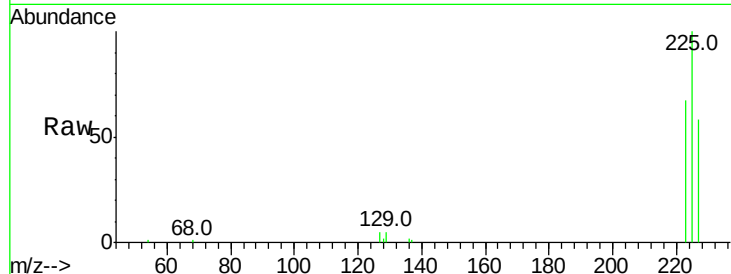
#11
Hexachlorobutadiene
Concen: 1.90 ng
RT: 11.81 min Scan# 617
Delta R.T. 0.00 min
Lab File: BM002871.D
Acq: 08 Oct 2015 19:45

Instrument :
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ClientSampleId :
SSTDICC002

Tot Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.1	75.1
227	63.4	51.2	76.8

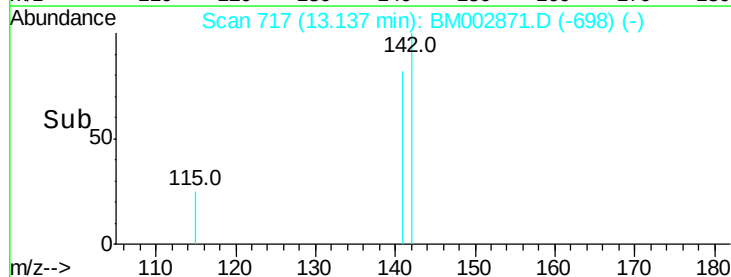
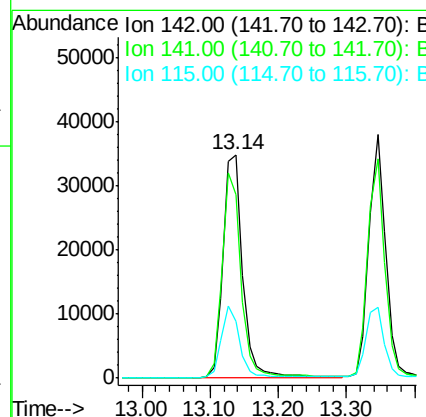
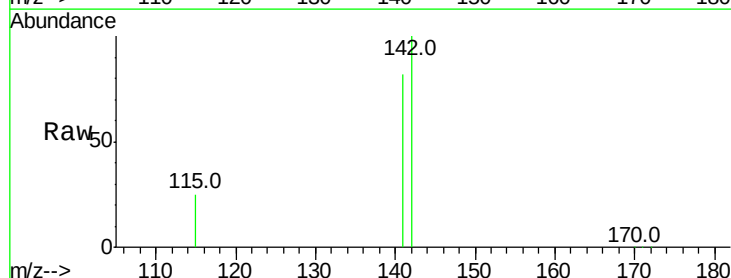
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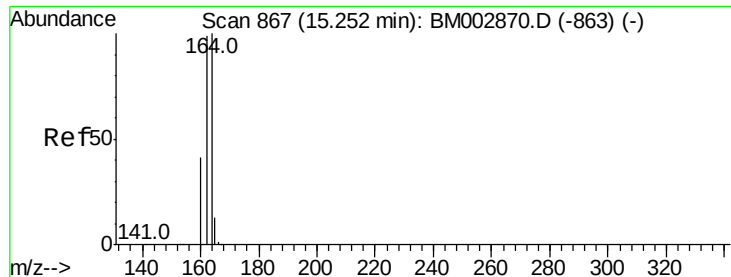
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#12
2-Methylnaphthalene
Concen: 2.23 ng
RT: 13.14 min Scan# 717
Delta R.T. 0.00 min
Lab File: BM002871.D
Acq: 08 Oct 2015 19:45

Tgt Ion	Ratio	Lower	Upper
142	100		
141	82.1	69.4	104.0
115	25.2	22.7	34.1





#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 15.25 min Scan# 867

Delta R.T. 0.00 min

Lab File: BM002871.D

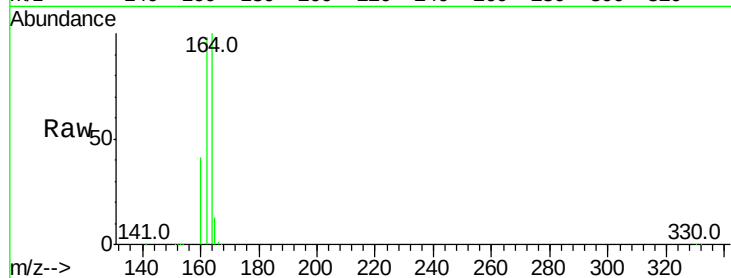
Acq: 08 Oct 2015 19:45

Instrument :

BNA_M

ClientSampleId :

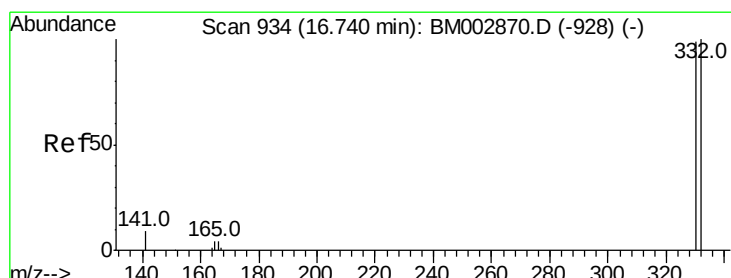
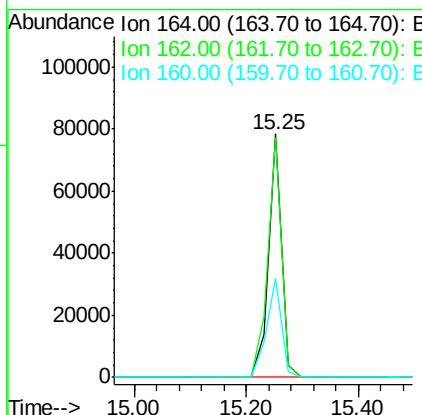
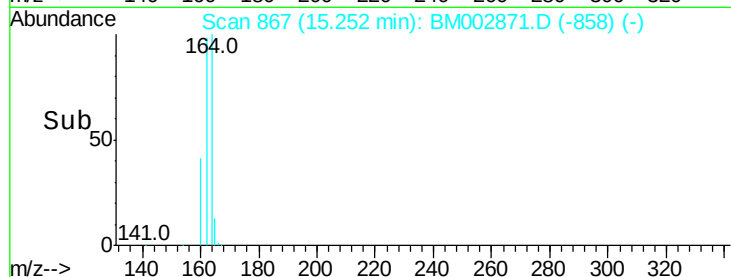
SSTDICC002



Tot Ion:	164	Resp:	128678
Ion Ratio	Lower	Upper	
164	100		
162	98.3	79.6	119.4
160	40.6	33.1	49.7

Manual Integrations
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#14

2,4,6-Tribromophenol

Concen: 1.90 ng

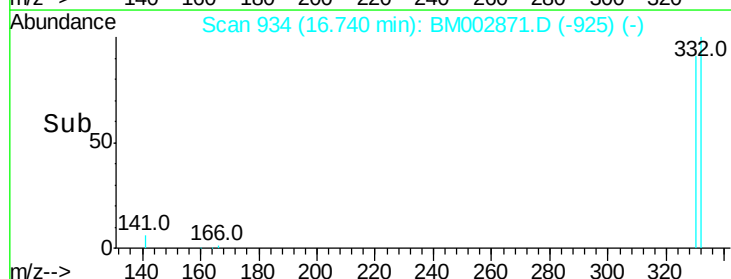
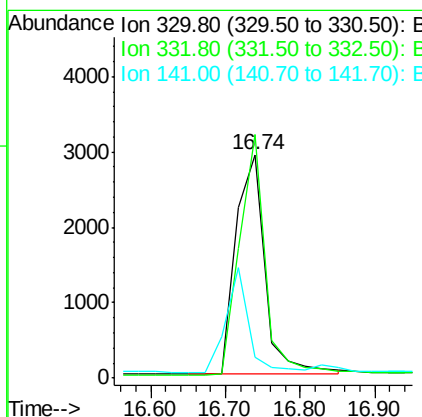
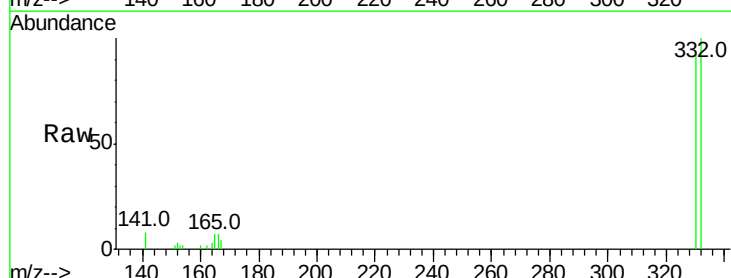
RT: 16.74 min Scan# 934

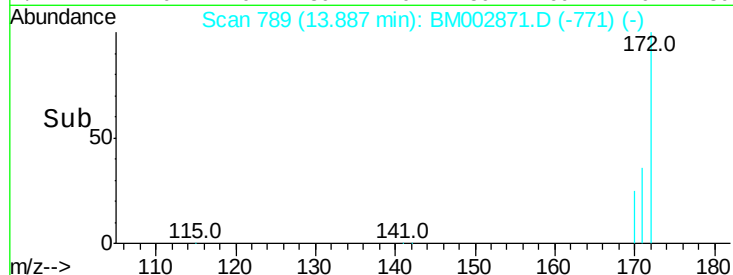
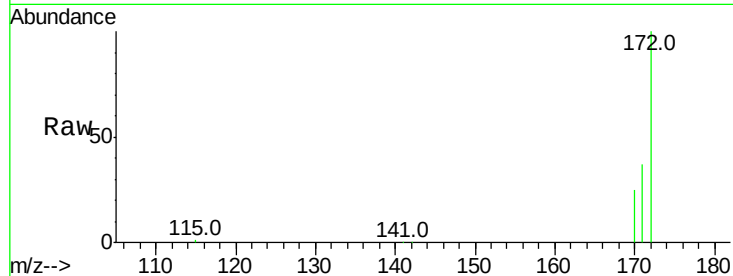
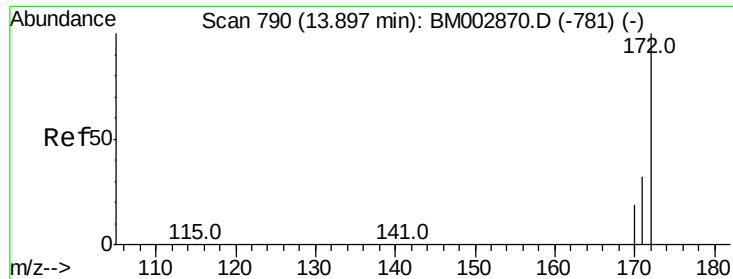
Delta R.T. 0.00 min

Lab File: BM002871.D

Acq: 08 Oct 2015 19:45

Tgt Ion:	330	Resp:	7941
Ion Ratio	Lower	Upper	
330	100		
332	95.8	76.6	115.0
141	0.0	0.0	0.0





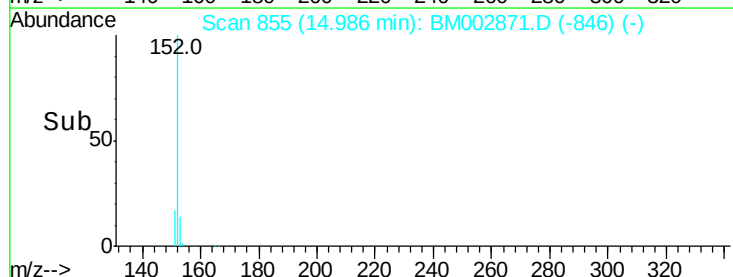
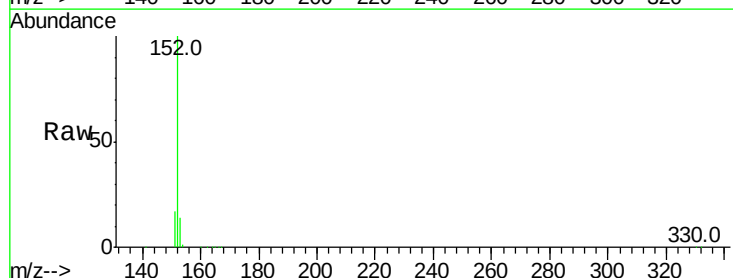
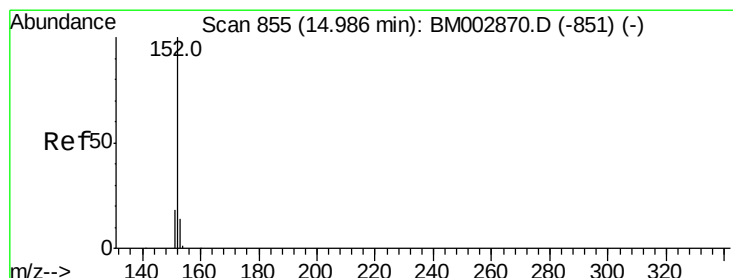
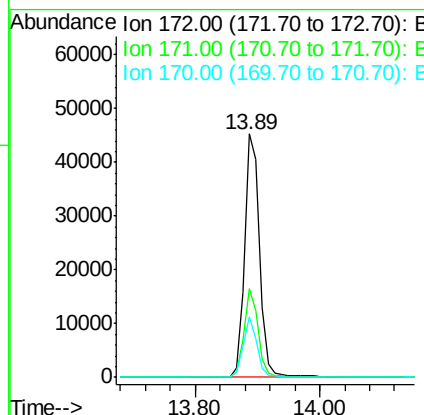
#15
2-Fluorobiphenyl
Concen: 2.13 ng
RT: 13.89 min Scan# 789
Delta R.T. -0.01 min
Lab File: BM002871.D
Acq: 08 Oct 2015 19:45

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.6	26.1	39.1
170	24.8	15.7	23.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC002

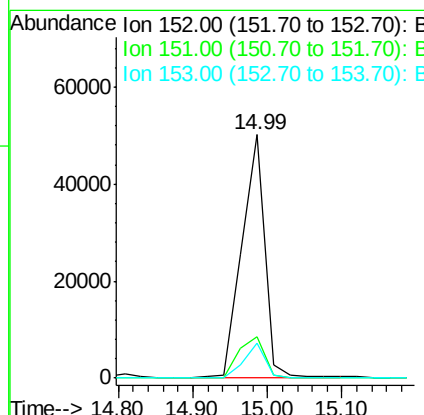
Manual Integrations
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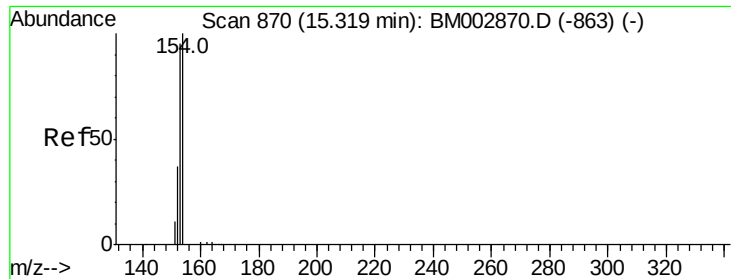
MMdadoda
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#16
Acenaphthylene
Concen: 0.54 ng
RT: 14.99 min Scan# 855
Delta R.T. 0.00 min
Lab File: BM002871.D
Acq: 08 Oct 2015 19:45

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.3	22.9
153	13.1	10.5	15.7





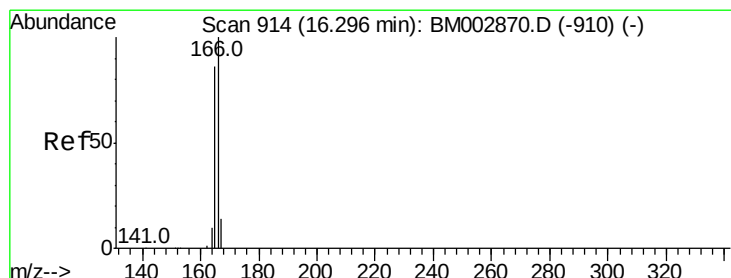
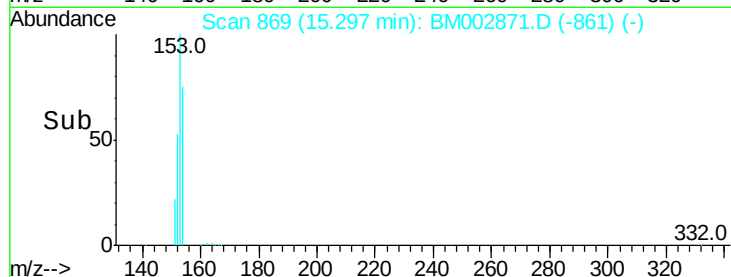
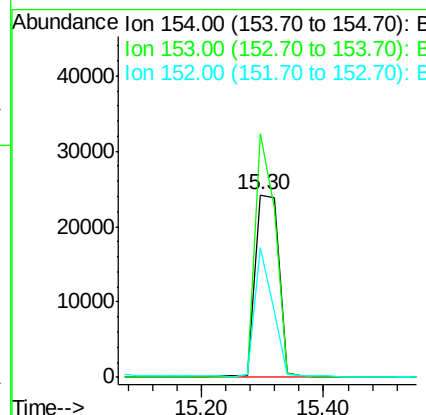
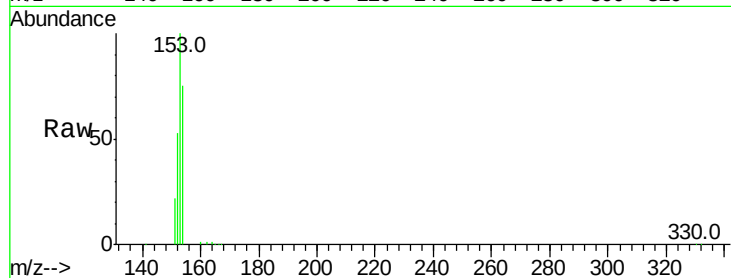
#17
Acenaphthene
Concen: 1.90 ng
RT: 15.30 min Scan# 869
Delta R.T. -0.02 min
Lab File: BM002871.D
Acq: 08 Oct 2015 19:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC002

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.0	0.0	0.0#
152	53.5	0.0	0.0#

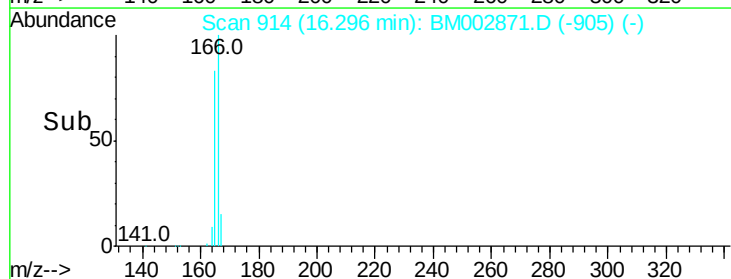
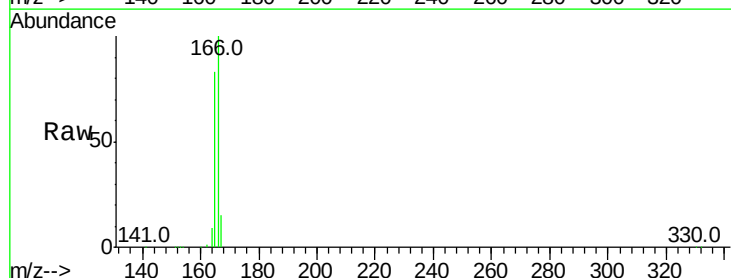
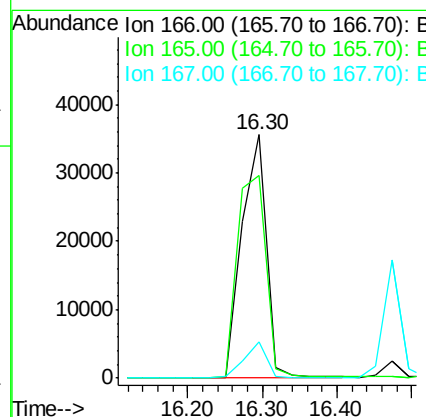
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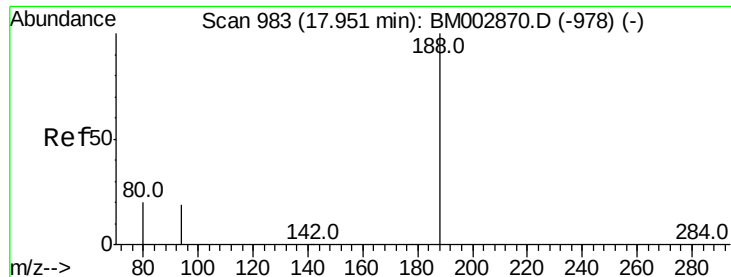
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#18
Fluorene
Concen: 1.89 ng
RT: 16.30 min Scan# 914
Delta R.T. 0.00 min
Lab File: BM002871.D
Acq: 08 Oct 2015 19:45

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.5	77.3	115.9
167	13.5	10.9	16.3





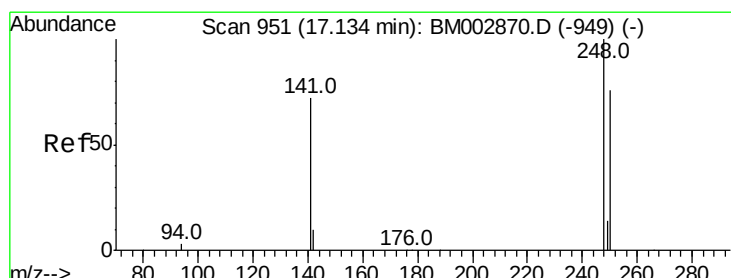
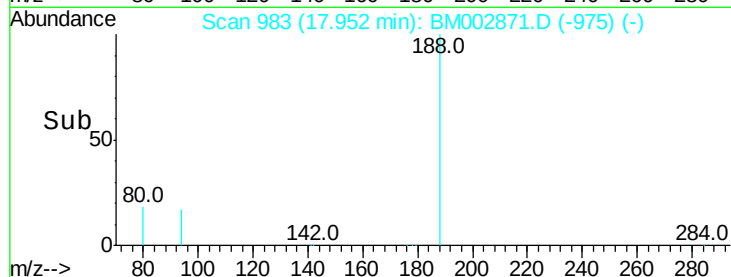
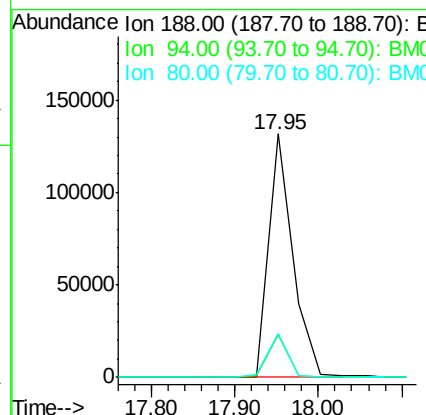
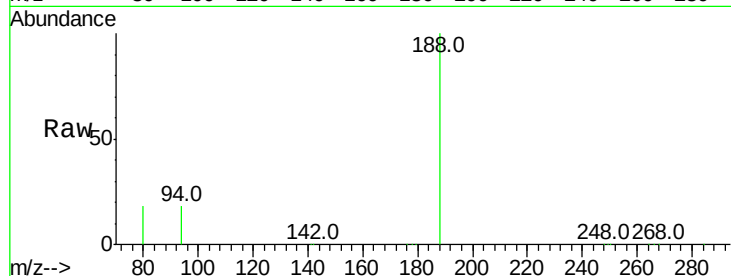
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.95 min Scan# 983
Delta R.T. 0.00 min
Lab File: BM002871.D
Acq: 08 Oct 2015 19:45

Instrument :
BNA_M
ClientSampleId :
SSTDICC002

Tot Ion	Ratio	Resp	Lower	Upper
188	100	266156		
94	17.6	15.2	22.8	
80	17.9	15.9	23.9	

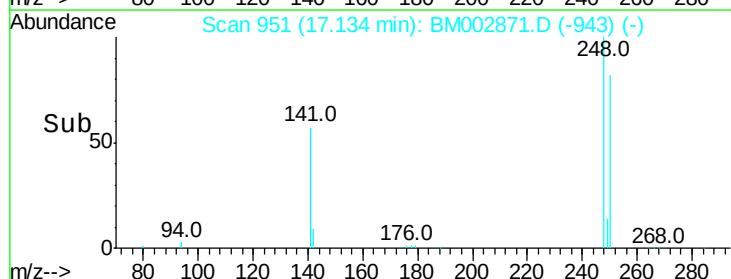
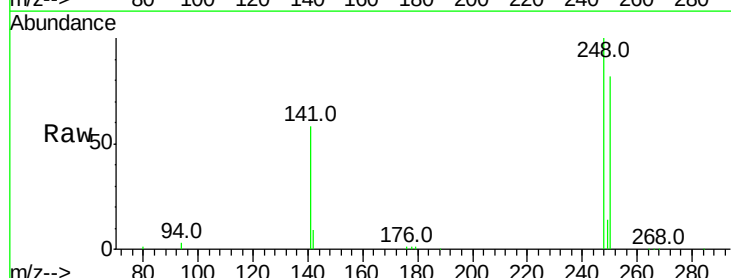
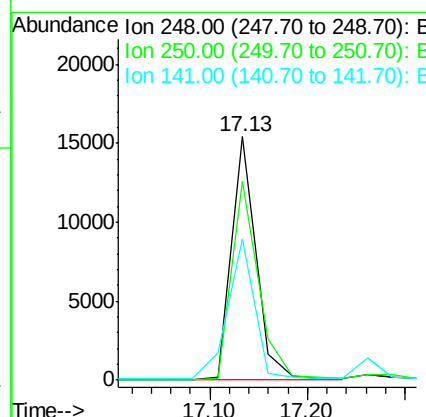
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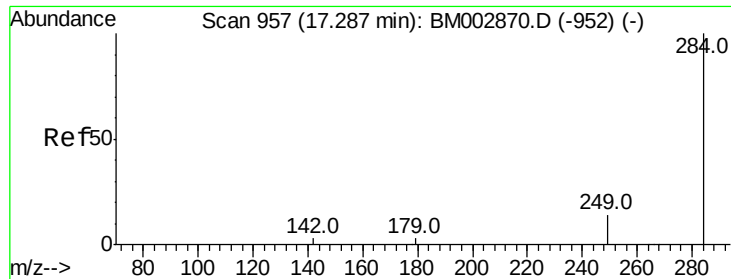
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#20
4-Bromophenyl-phenylether
Concen: 2.55 ng m
RT: 17.13 min Scan# 951
Delta R.T. 0.00 min
Lab File: BM002871.D
Acq: 08 Oct 2015 19:45

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	26896		
250	90.9	71.4	107.2	
141	62.9	54.6	82.0	





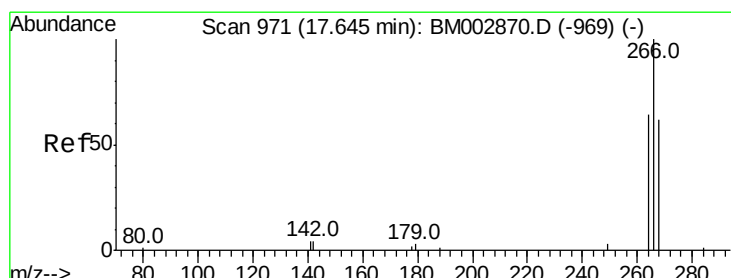
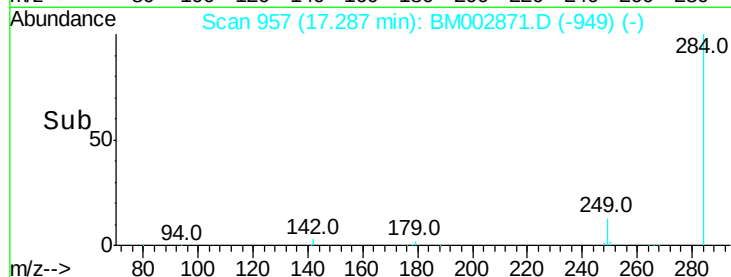
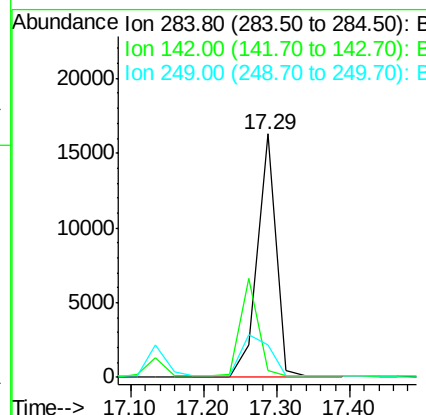
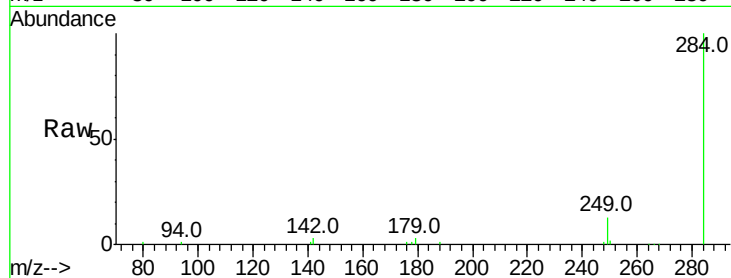
#21
Hexachlorobenzene
Concen: 0.61 ng
RT: 17.29 min Scan# 957
Delta R.T. 0.00 min
Lab File: BM002871.D
Acq: 08 Oct 2015 19:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC002

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

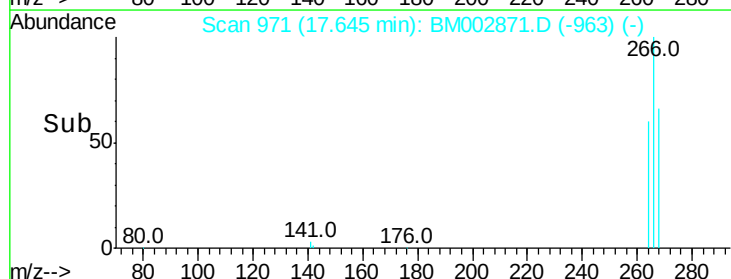
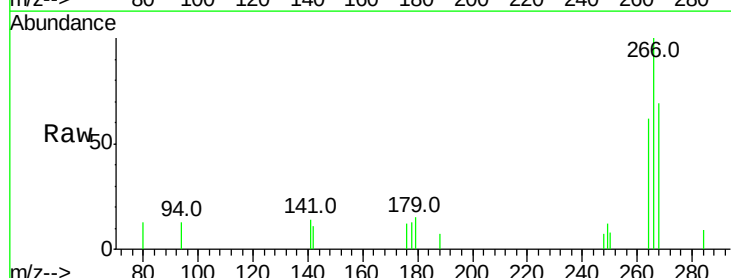
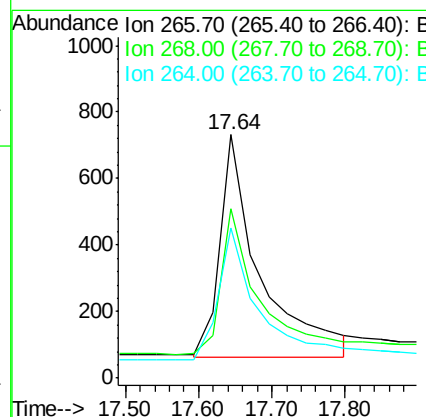
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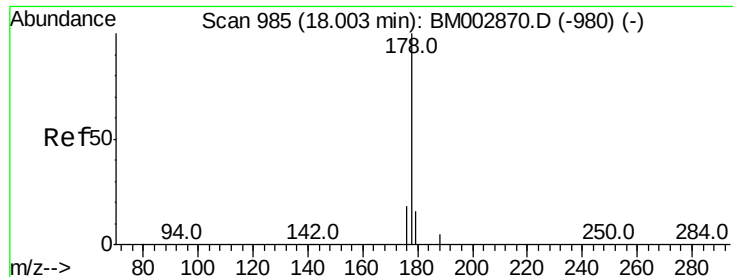
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#22
Pentachlorophenol
Concen: 0.71 ng m
RT: 17.64 min Scan# 971
Delta R.T. 0.00 min
Lab File: BM002871.D
Acq: 08 Oct 2015 19:45

Tgt Ion	Ratio	Lower	Upper
266	100		
268	69.4	58.3	87.5
264	61.9	54.2	81.2





#23

Phenanthrene

Concen: 2.14 ng

RT: 18.00 min Scan# 985

Delta R.T. 0.00 min

Lab File: BM002871.D

Acq: 08 Oct 2015 19:45

Instrument :

BNA_M

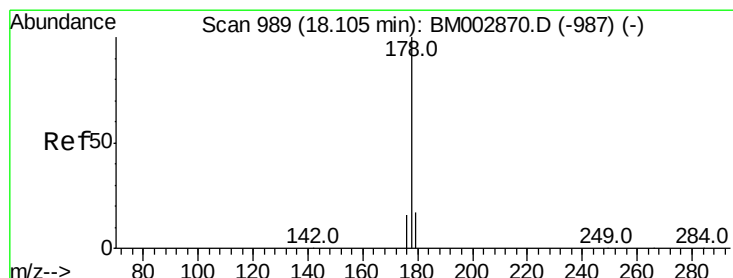
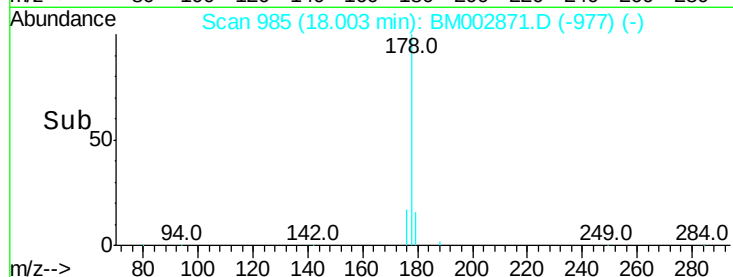
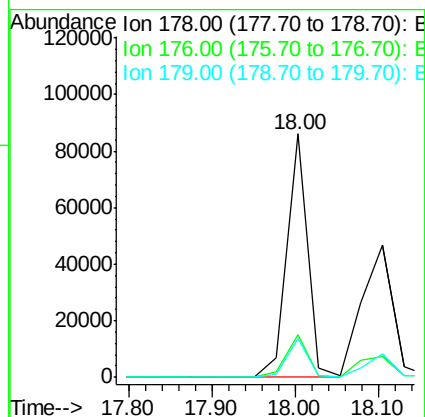
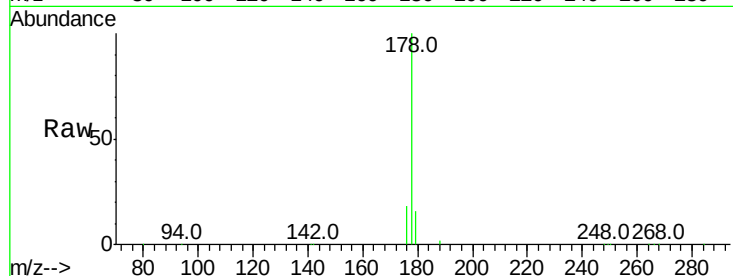
ClientSampleId :

SSTDICC002

Tot Ion:	178	Resp:	148063
Ion Ratio	Lower	Upper	
178	100		
176	18.0	14.6	21.8
179	15.5	12.5	18.7

Manual Integrations
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#24

Anthracene

Concen: 1.93 ng

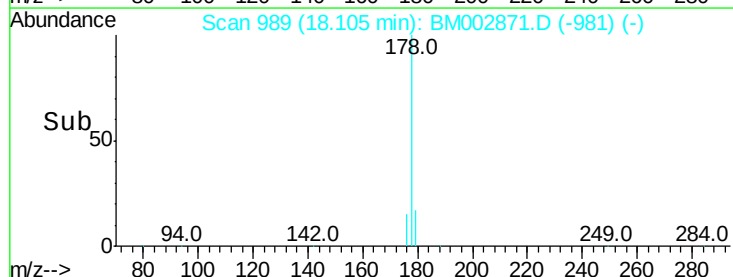
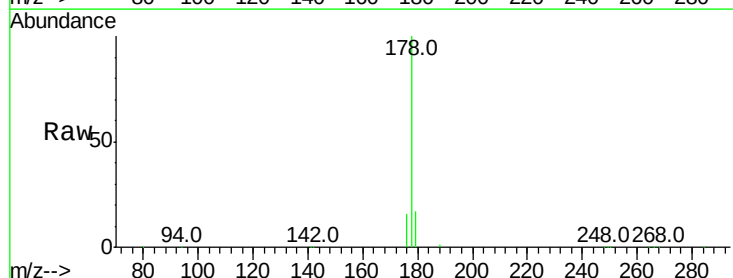
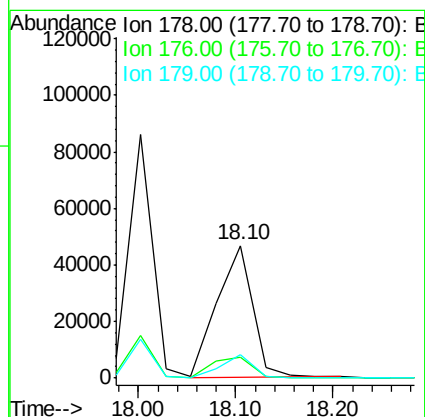
RT: 18.10 min Scan# 989

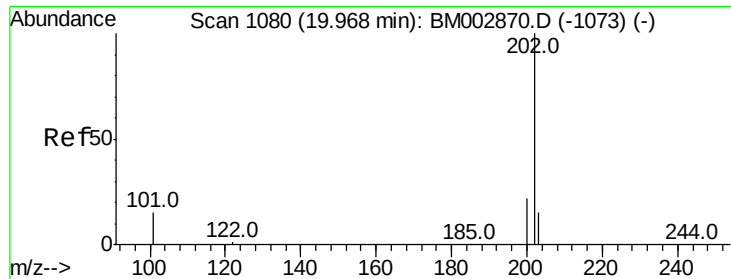
Delta R.T. 0.00 min

Lab File: BM002871.D

Acq: 08 Oct 2015 19:45

Tgt Ion:	178	Resp:	118043
Ion Ratio	Lower	Upper	
178	100		
176	18.0	13.9	20.9
179	15.4	12.6	18.8





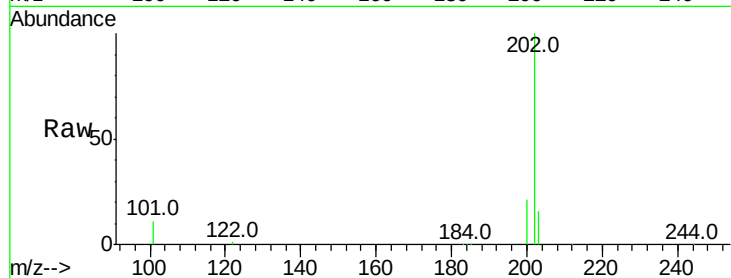
#25
Fluoranthene
Concen: 1.97 ng
RT: 19.97 min Scan# 1080
Delta R.T. 0.00 min
Lab File: BM002871.D
Acq: 08 Oct 2015 19:45

Instrument :
BNA_M
ClientSampleId :
SSTDICC002

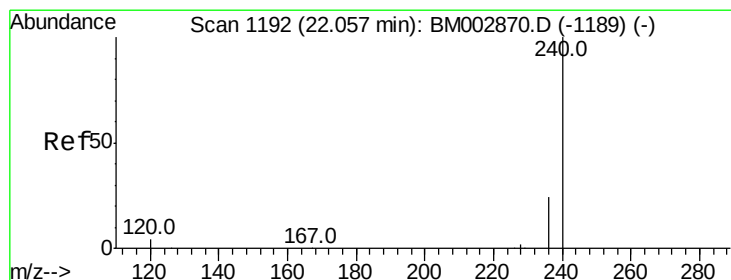
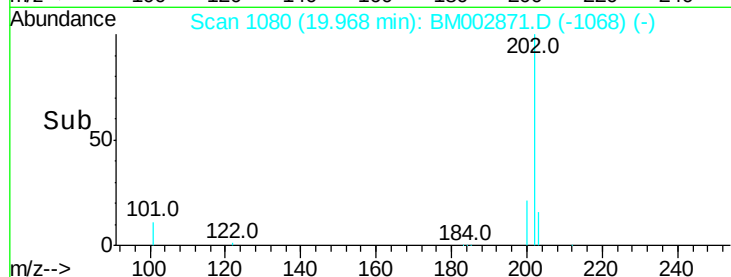
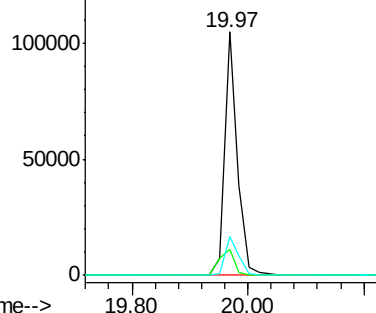
Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	13.2	11.0	16.6
203	17.1	13.8	20.6

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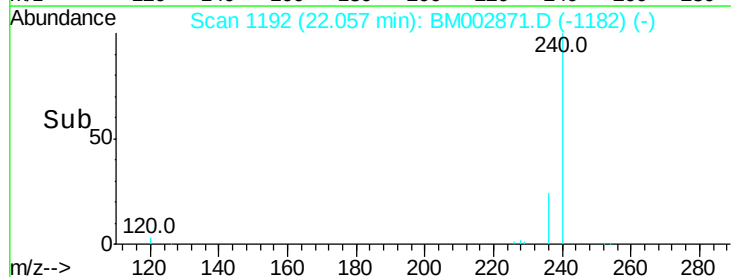
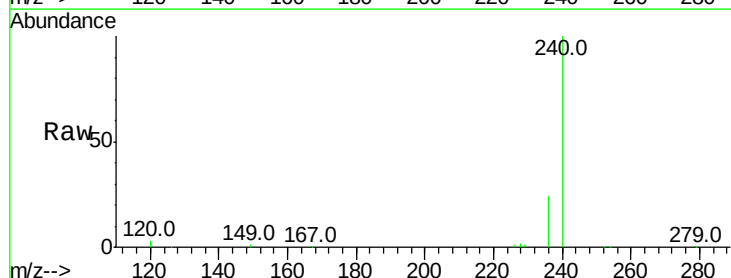
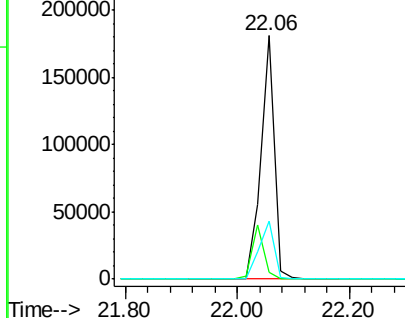
Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E

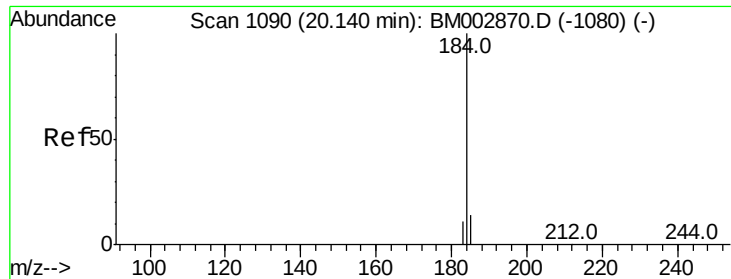


#26
Chrysene-d12
Concen: 5.00 ng
RT: 22.06 min Scan# 1192
Delta R.T. 0.00 min
Lab File: BM002871.D
Acq: 08 Oct 2015 19:45

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	2.8	3.3	4.9#
236	23.6	19.5	29.3

Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E





#27

Benzidine

Concen: 7.48 ng

RT: 20.12 min Scan# 1089

Delta R.T. -0.02 min

Lab File: BM002871.D

Acq: 08 Oct 2015 19:45

Instrument :

BNA_M

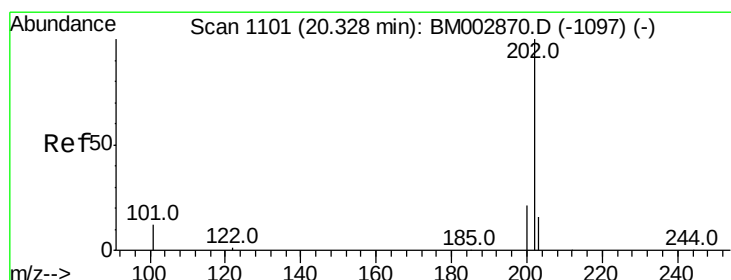
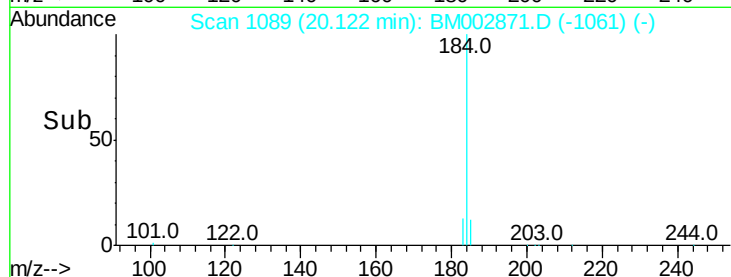
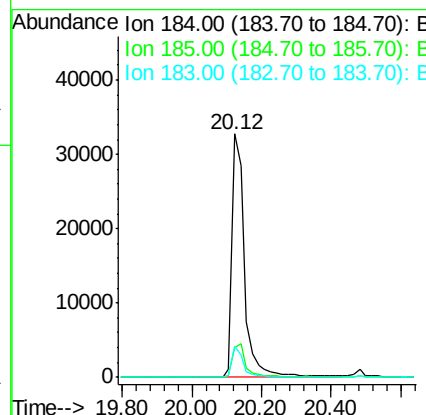
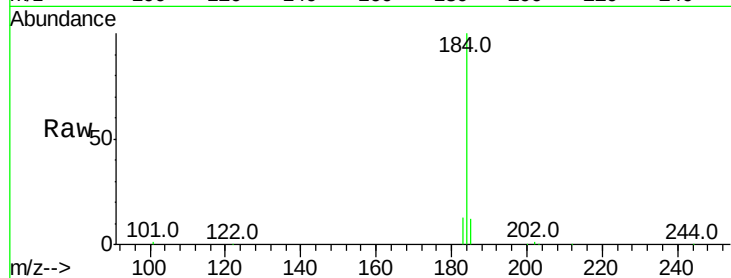
ClientSampleId :

SSTDICC002

Tot Ion:	184	Resp:	80619
Ion Ratio	Lower	Upper	
184	100		
185	12.3	12.0	18.0
183	13.0	8.9	13.3

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#28

Pyrene

Concen: 2.14 ng

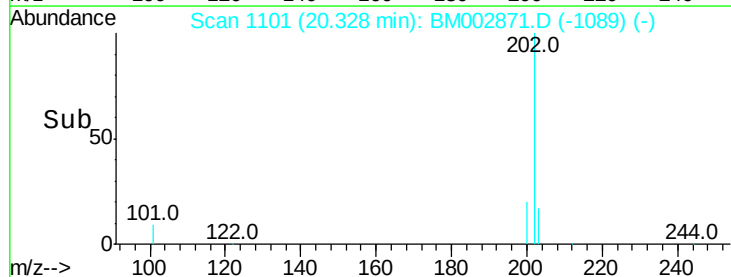
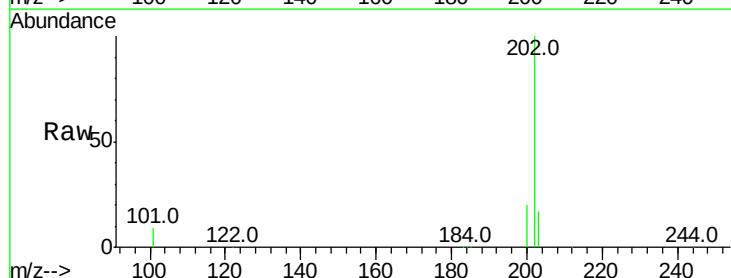
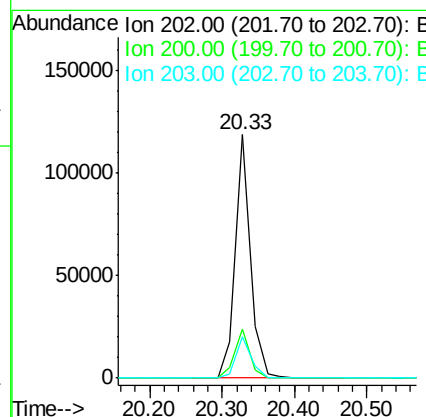
RT: 20.33 min Scan# 1101

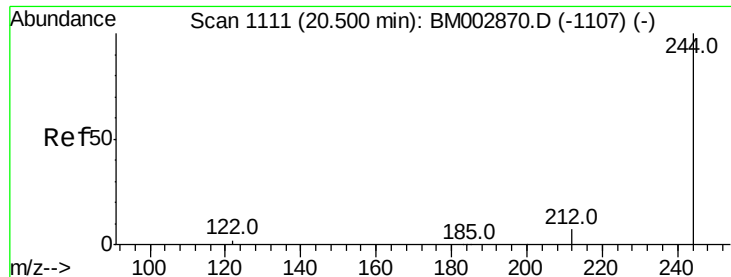
Delta R.T. 0.00 min

Lab File: BM002871.D

Acq: 08 Oct 2015 19:45

Tgt Ion:	202	Resp:	169774
Ion Ratio	Lower	Upper	
202	100		
200	20.2	16.2	24.4
203	17.3	13.8	20.8





#29

Terphenyl-d14

Concen: 2.10 ng

RT: 20.48 min Scan# 1110

Delta R.T. -0.02 min

Lab File: BM002871.D

Acq: 08 Oct 2015 19:45

Instrument :

BNA_M

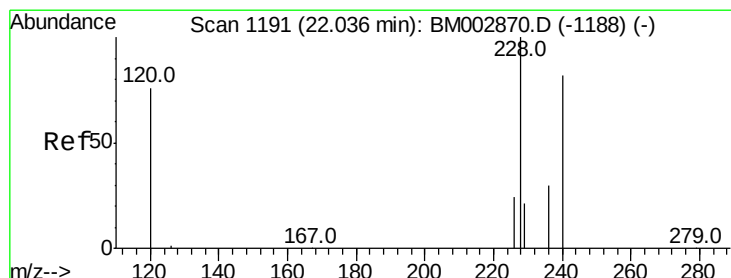
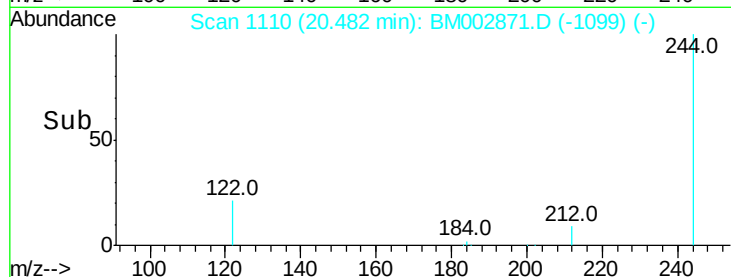
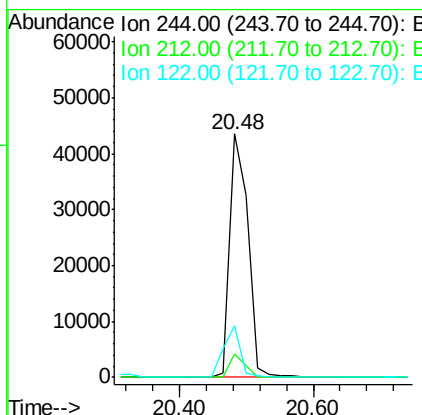
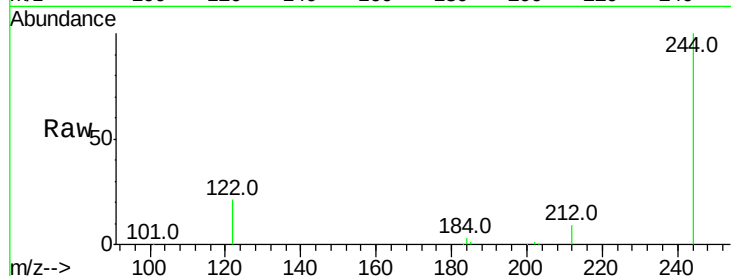
ClientSampleId :

SSTDICC002

Tot Ion:	244	Resp:	81715
Ion Ratio	Lower	Upper	
244	100		
212	9.4	5.6	8.4#
122	21.4	2.2	3.2#

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#30

Benzo(a)anthracene

Concen: 2.16 ng

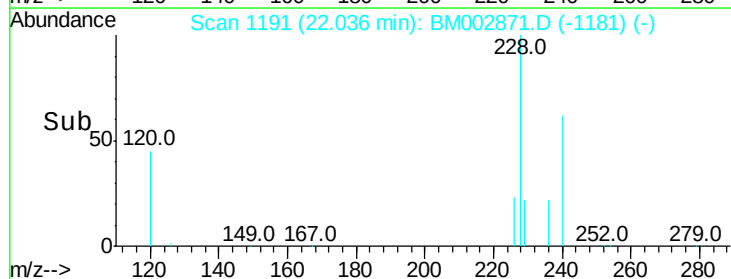
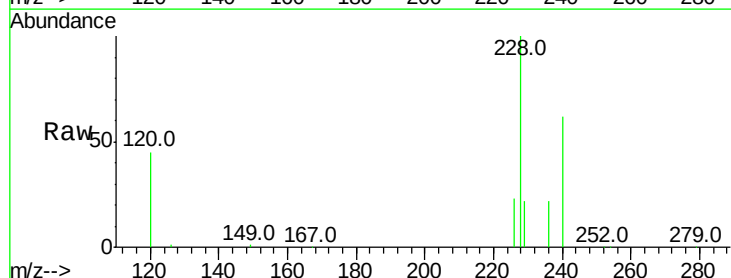
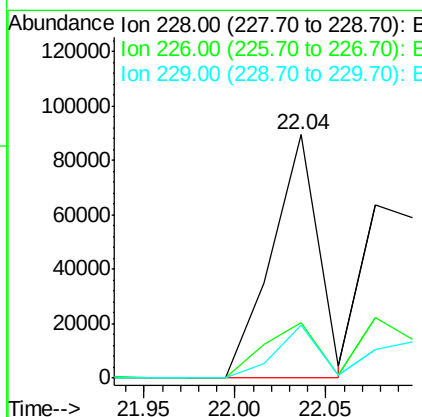
RT: 22.04 min Scan# 1191

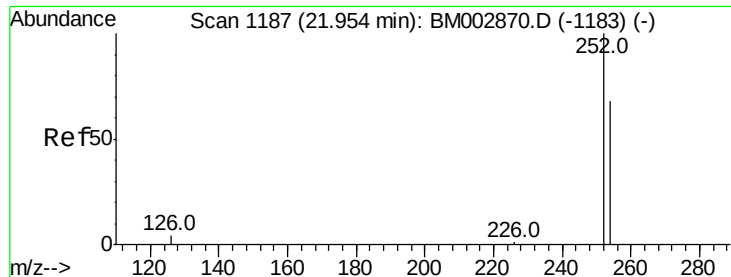
Delta R.T. 0.00 min

Lab File: BM002871.D

Acq: 08 Oct 2015 19:45

Tgt Ion:	228	Resp:	157858
Ion Ratio	Lower	Upper	
228	100		
226	23.0	19.0	28.6
229	21.6	16.8	25.2





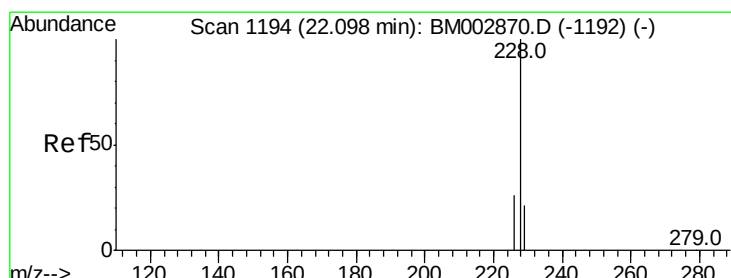
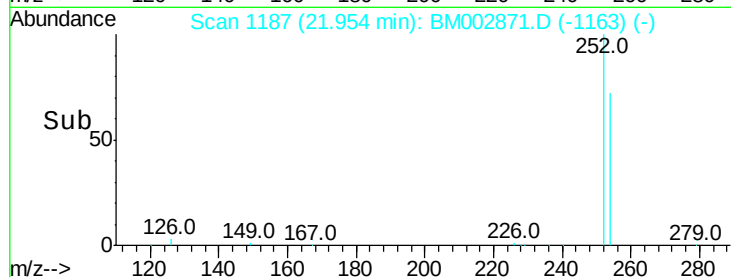
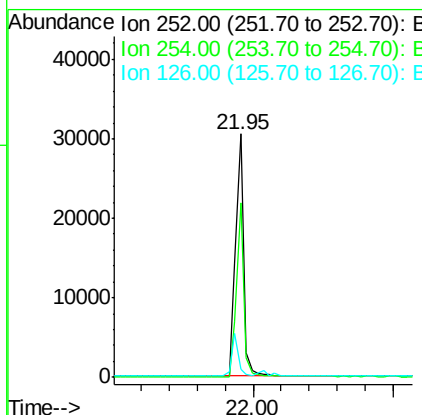
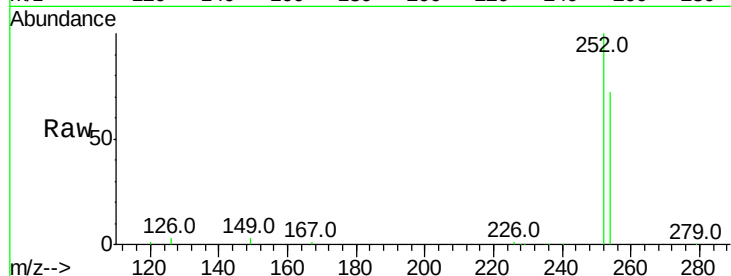
#31
 3,3'-Dichlorobenzidine
 Concen: 4.09 ng
 RT: 21.95 min Scan# 1187
 Delta R.T. 0.00 min
 Lab File: BM002871.D
 Acq: 08 Oct 2015 19:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC002

Tot Ion	Ratio	Lower	Upper
252	100		
254	71.9	54.1	81.1
126	3.5	4.1	6.1

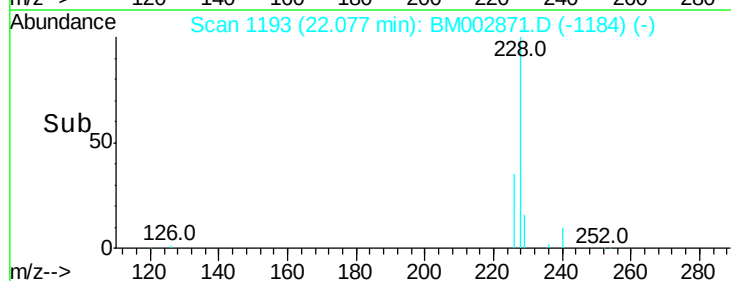
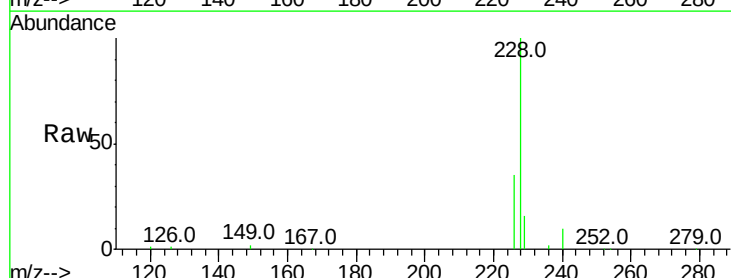
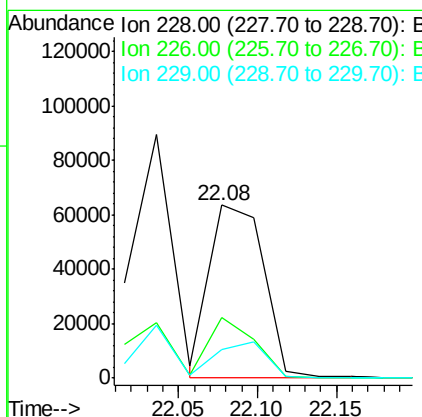
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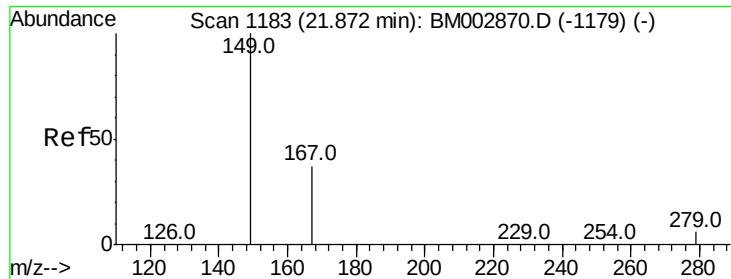
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#32
 Chrysene
 Concen: 1.70 ng m
 RT: 22.08 min Scan# 1193
 Delta R.T. -0.02 min
 Lab File: BM002871.D
 Acq: 08 Oct 2015 19:45

Tgt Ion	Ratio	Lower	Upper
228	100		
226	34.9	20.6	30.8
229	16.4	17.4	26.2





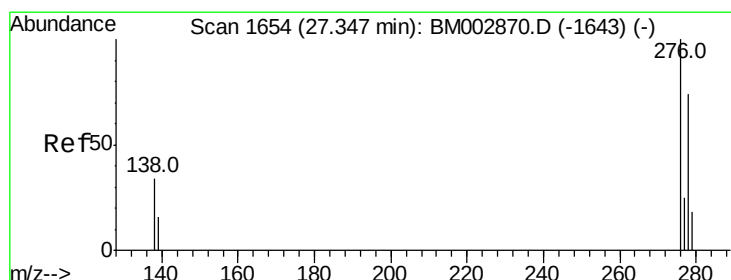
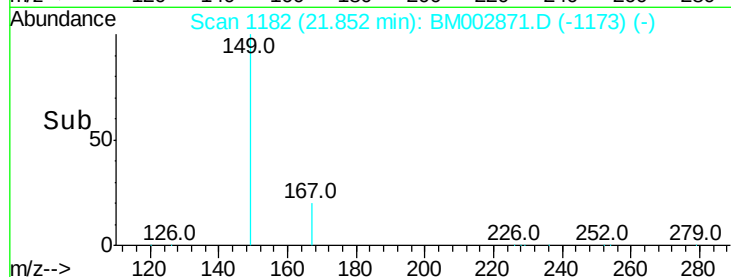
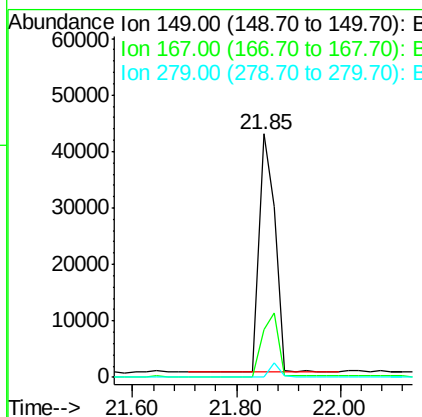
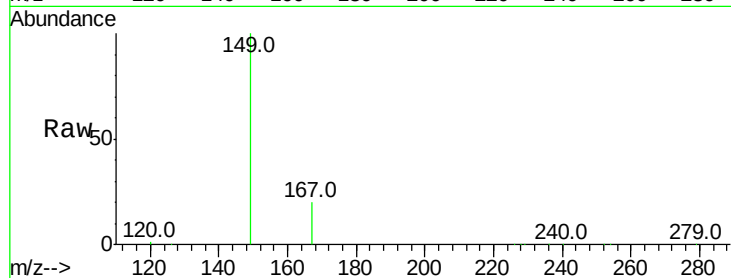
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 2.65 ng
 RT: 21.85 min Scan# 1182
 Delta R.T. -0.02 min
 Lab File: BM002871.D
 Acq: 08 Oct 2015 19:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC002

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

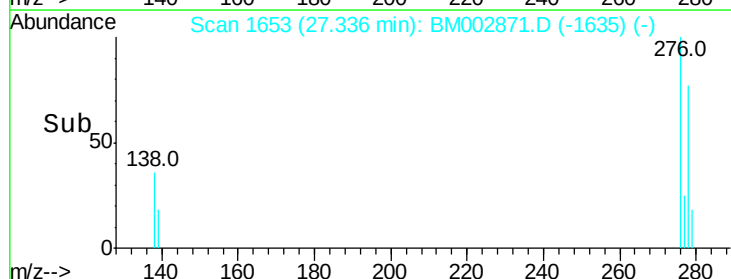
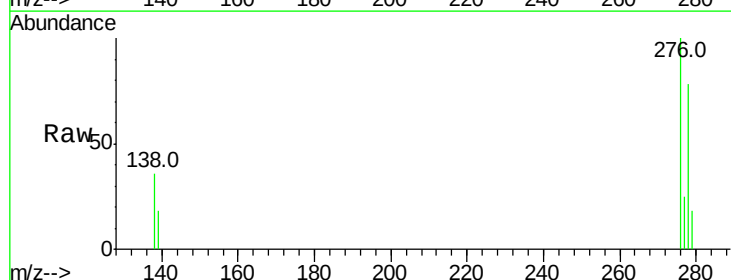
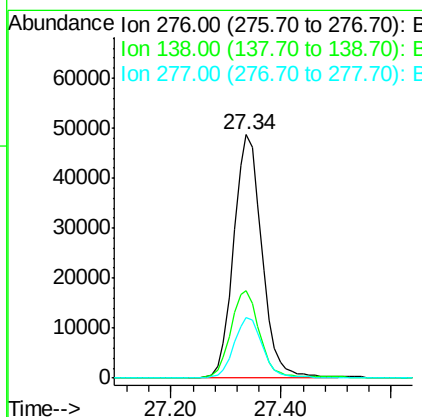
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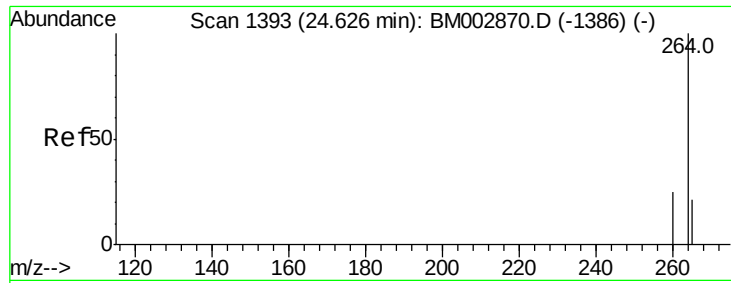
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 2.24 ng
 RT: 27.34 min Scan# 1653
 Delta R.T. -0.01 min
 Lab File: BM002871.D
 Acq: 08 Oct 2015 19:45

Tgt Ion	Ratio	Lower	Upper
276	100		
138	36.2	29.0	43.6
277	24.7	19.8	29.8





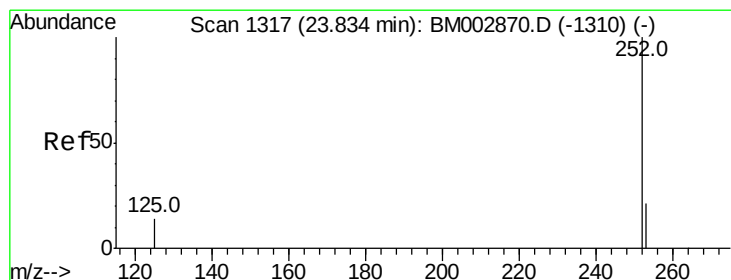
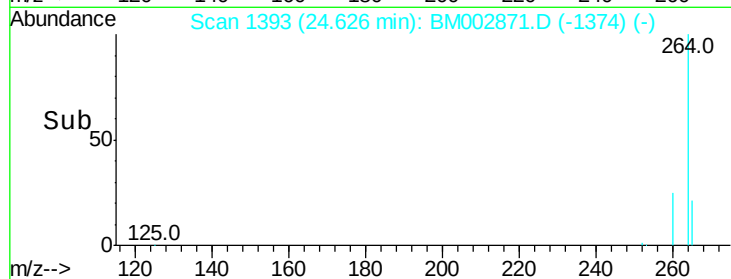
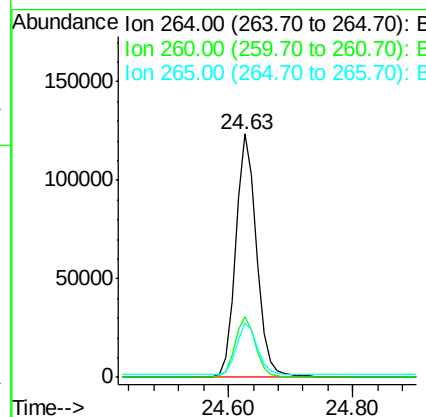
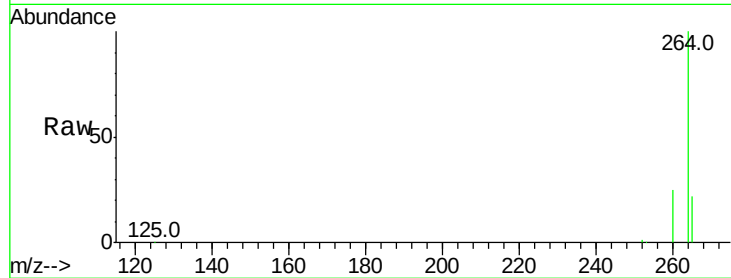
#35
Pervlene-d12
Concen: 5.00 ng
RT: 24.63 min Scan# 1393
Delta R.T. 0.00 min
Lab File: BM002871.D
Acq: 08 Oct 2015 19:45

Instrument :
BNA_M
ClientSampleId :
SSTDICC002

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.8	20.1	30.1
265	22.1	17.6	26.4

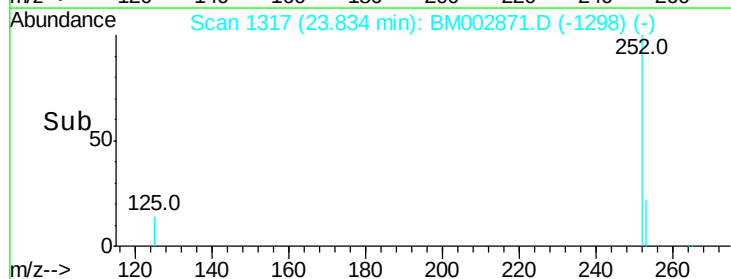
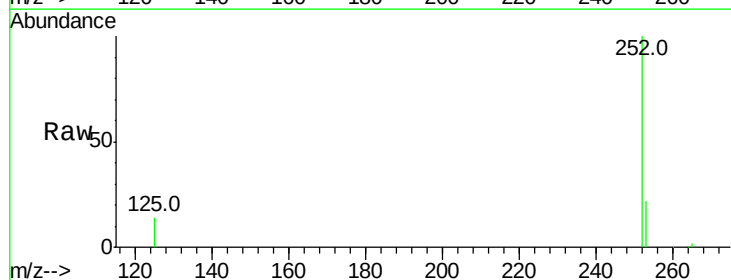
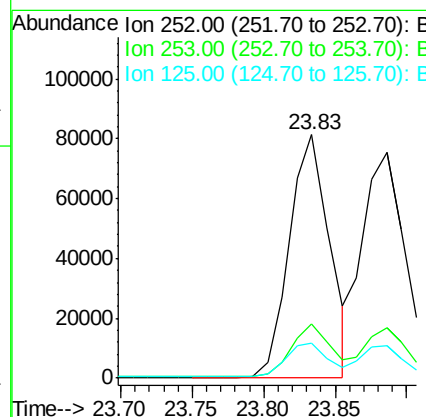
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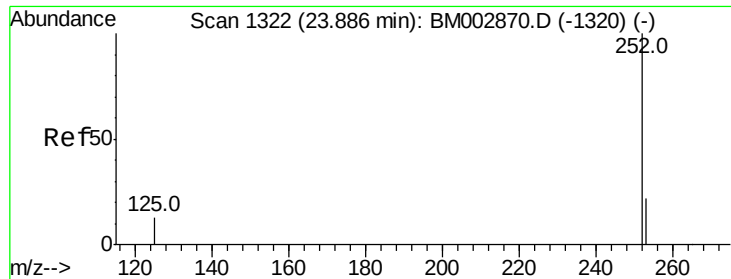
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#36
Benzo(b)fluoranthene
Concen: 2.36 ng
RT: 23.83 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BM002871.D
Acq: 08 Oct 2015 19:45

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	14.2	12.4	18.6





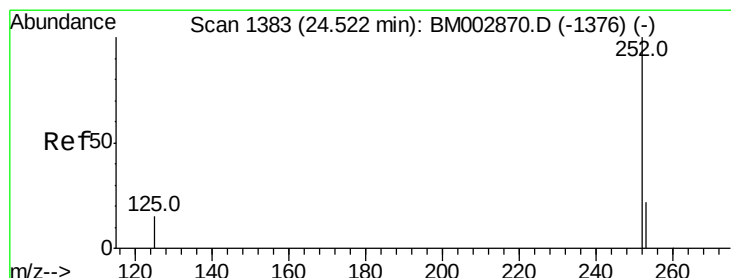
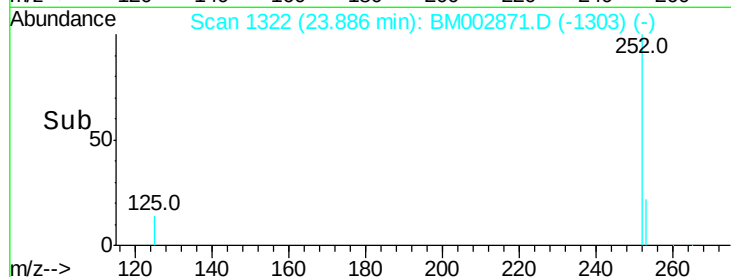
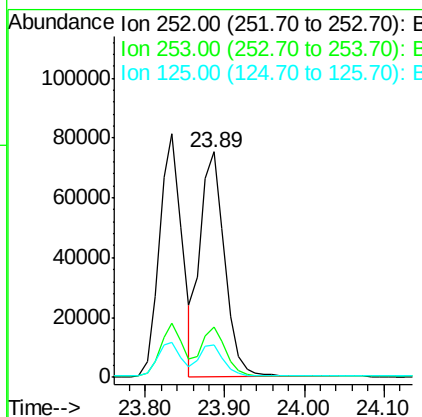
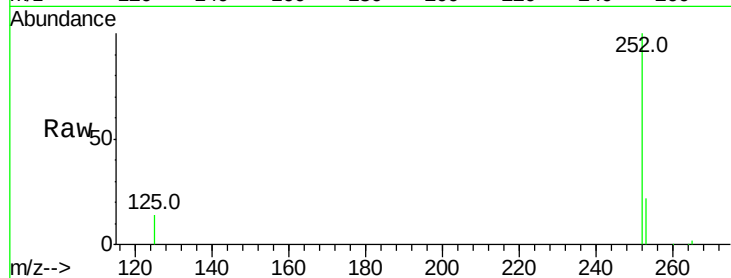
#37
Benzo(k)fluoranthene
Concen: 1.83 ng
RT: 23.89 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BM002871.D
Acq: 08 Oct 2015 19:45

Instrument :
BNA_M
ClientSampleId :
SSTDICC002

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	14.3	12.3	18.5

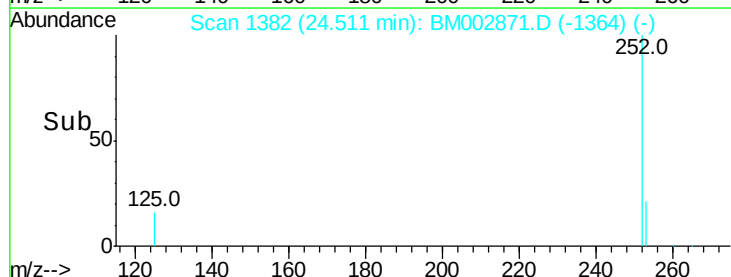
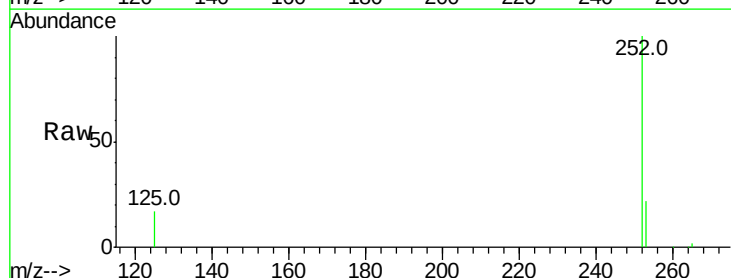
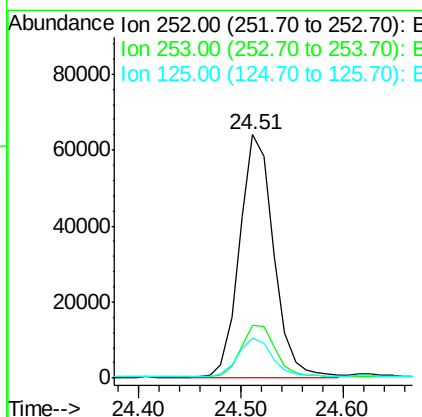
Manual Integrations
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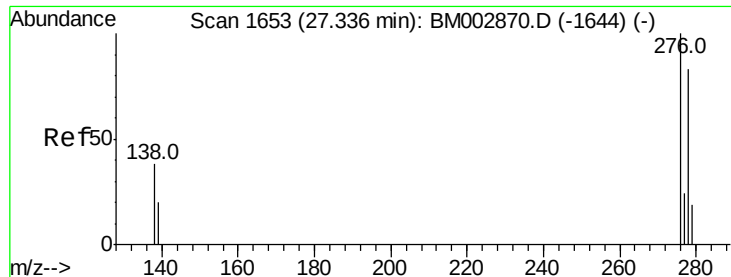
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#38
Benzo(a)pyrene
Concen: 2.37 ng
RT: 24.51 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BM002871.D
Acq: 08 Oct 2015 19:45

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.4	27.6
125	16.6	13.3	19.9





#39

Dibenzo(a,h)anthracene

Concen: 2.25 ng

RT: 27.34 min Scan# 1653

Delta R.T. 0.00 min

Lab File: BM002871.D

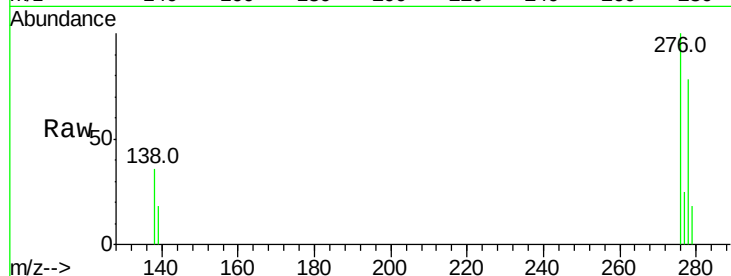
Acq: 08 Oct 2015 19:45

Instrument :

BNA_M

ClientSampleId :

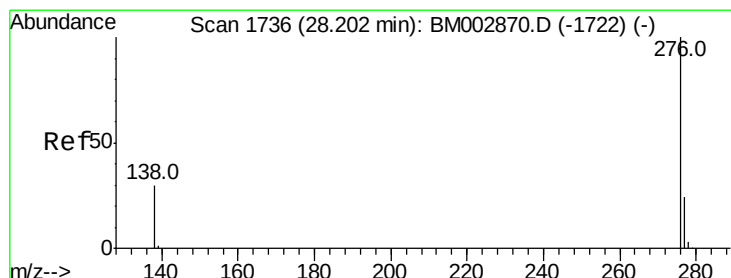
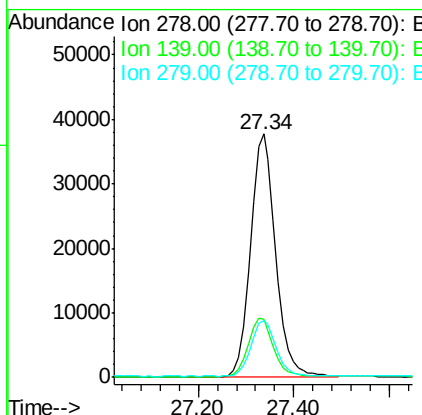
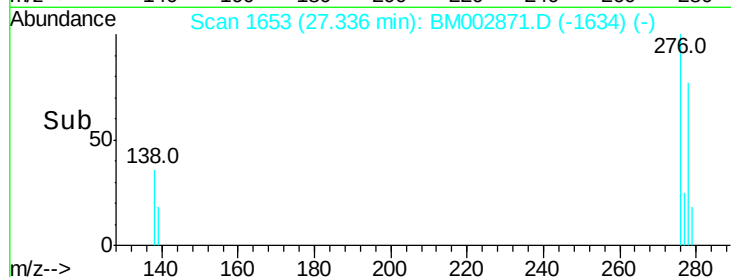
SSTDICC002



Tot Ion:	278	Resp:	138023
Ion Ratio	Lower	Upper	
278	100		
139	23.6	19.8	29.6
279	23.5	19.1	28.7

Manual Integrations
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#40

Benzo(g,h,i)perylene

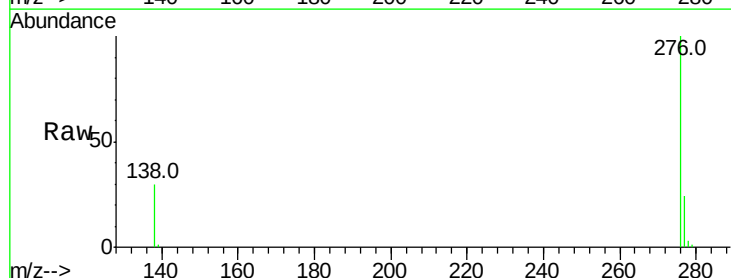
Concen: 2.13 ng

RT: 28.19 min Scan# 1735

Delta R.T. -0.01 min

Lab File: BM002871.D

Acq: 08 Oct 2015 19:45



Tgt Ion:	276	Resp:	140918
Ion Ratio	Lower	Upper	
276	100		
277	23.8	19.4	29.0
138	30.5	24.4	36.6

