

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100815\
 Data File : BM002878.D
 Acq On : 09 Oct 2015 00:00
 Operator : UM/IZ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Manual Integrations
 APPROVED

MMdadoda
 10/9/2015 1:48:06 PM

Quant Time: Oct 09 07:12:29 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	33200	5.00	ng	0.00
7) Naphthalene-d8	11.52	136	140078	5.00	ng	0.00
13) Acenaphthene-d10	15.25	164	79375	5.00	ng	0.00
19) Phenanthrene-d10	17.95	188	183941	5.00	ng	0.00
26) Chrysene-d12	22.06	240	246785	5.00	ng	0.00
35) Perylene-d12	24.63	264	270760	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	6.16	112	6842m	0.96	ng	0.02
5) Phenol-d6	7.82	99	7979	0.91	ng	0.02
8) Nitrobenzene-d5	9.88	82	6516	0.92	ng	0.01
14) 2,4,6-Tribromophenol	16.74	330	2593	0.99	ng	0.00
15) 2-Fluorobiphenyl	13.90	172	23813	0.99	ng	0.00
29) Terphenyl-d14	20.48	244	31754	0.96	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.78	88	3004	1.01	ng	99
3) n-Nitrosodimethylamine	4.17	42	2524	0.98	ng	# 98
6) bis(2-Chloroethyl)ether	8.06	93	8466m	0.98	ng	
9) Nitrobenzene	9.93	77	6789	0.91	ng	100
10) Naphthalene	11.57	128	30546	0.98	ng	99
11) Hexachlorobutadiene	11.81	225	4850	0.98	ng	100
12) 2-Methylnaphthalene	13.14	142	20768	1.00	ng	97
16) Acenaphthylene	14.99	152	31601	0.94	ng	100
17) Acenaphthene	15.32	154	20592	0.95	ng	# 100
18) Fluorene	16.30	166	26265	0.99	ng	100
20) 4-Bromophenyl-phenylether	17.13	248	8359m	0.96	ng	
21) Hexachlorobenzene	17.29	284	9723	0.90	ng	# 99
22) Pentachlorophenol	17.64	266	754m	0.97	ng	
23) Phenanthrene	18.00	178	50368	0.94	ng	100
24) Anthracene	18.10	178	41386	0.91	ng	99
25) Fluoranthene	19.97	202	59243	0.99	ng	100
27) Benzidine	20.14	184	29113	0.89	ng	100
28) Pyrene	20.33	202	62839	0.94	ng	100
30) Benzo(a)anthracene	22.04	228	67001	0.95	ng	99
31) 3,3'-Dichlorobenzidine	21.95	252	25763	0.95	ng	98
32) Chrysene	22.10	228	68610m	1.03	ng	
33) Bis(2-ethylhexyl)phthalate	21.85	149	34959	0.81	ng	# 59
34) Indeno(1,2,3-cd)pyrene	27.35	276	87217	1.10	ng	100
36) Benzo(b)fluoranthene	23.83	252	78863	1.02	ng	99
37) Benzo(k)fluoranthene	23.89	252	69448	0.93	ng	100
38) Benzo(a)pyrene	24.51	252	68729	0.96	ng	98
39) Dibenzo(a,h)anthracene	27.34	278	69865	1.01	ng	99
40) Benzo(g,h,i)perylene	28.19	276	72567	1.01	ng	98

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

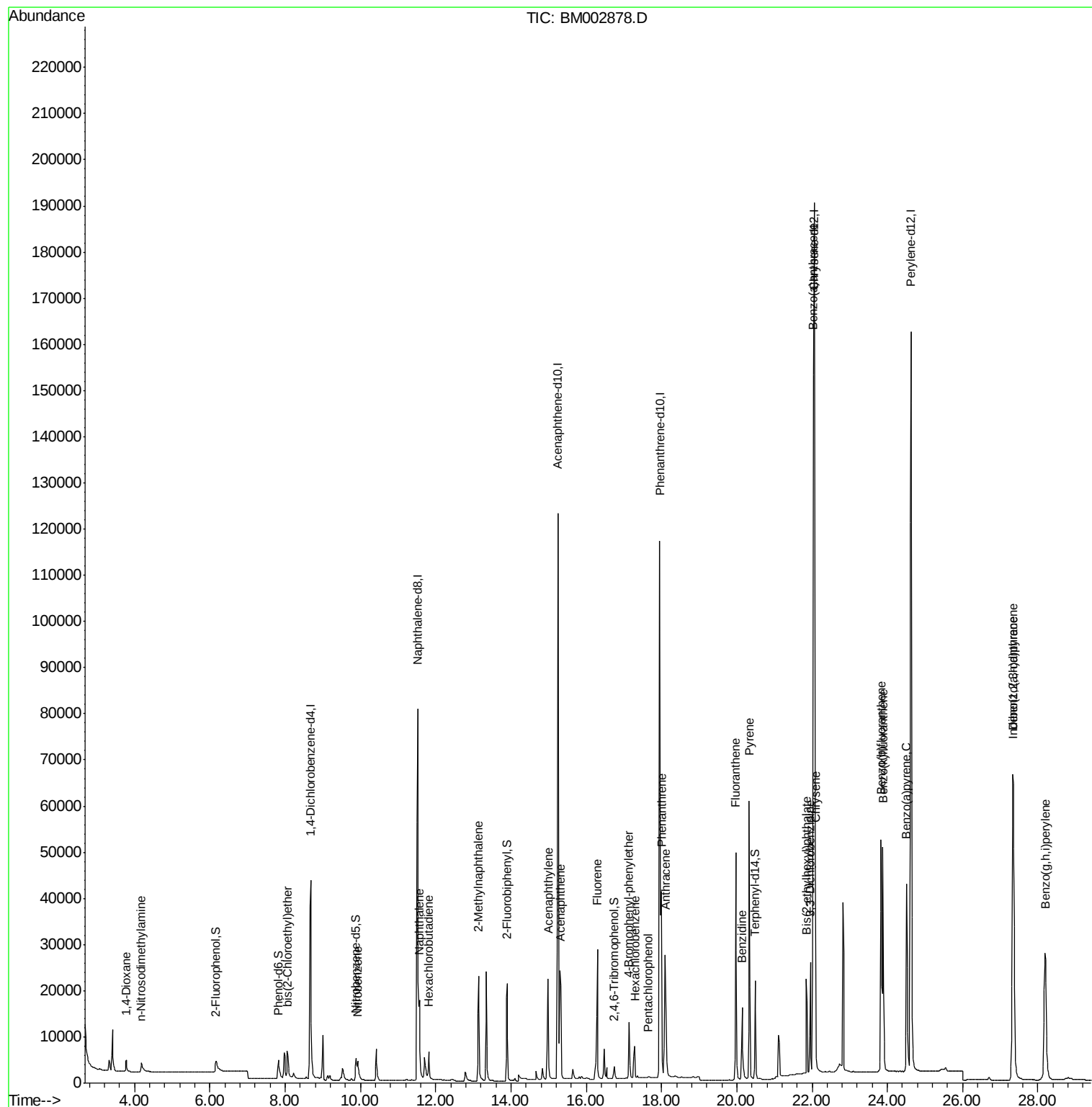
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100815\
Data File : BM002878.D
Acq On : 09 Oct 2015 00:00
Operator : UM/IZ
Sample : SSTDCCC001
Misc :
ALS Vial : 6 Sample Multiplier: 1

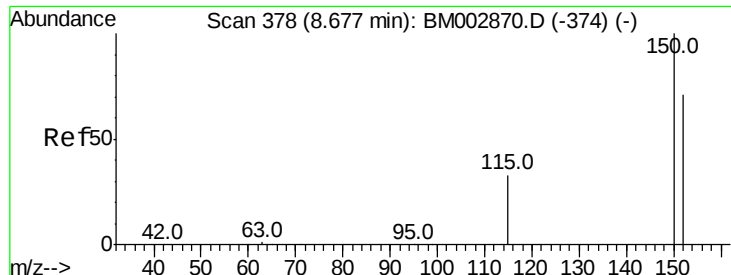
Instrument :
BNA_M
ClientSampleID :
SSTDCCC001EC

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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: BM002878.D

Acq: 09 Oct 2015 00:00

Instrument :

BNA_M

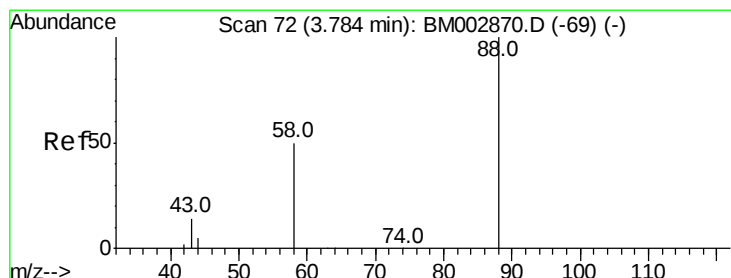
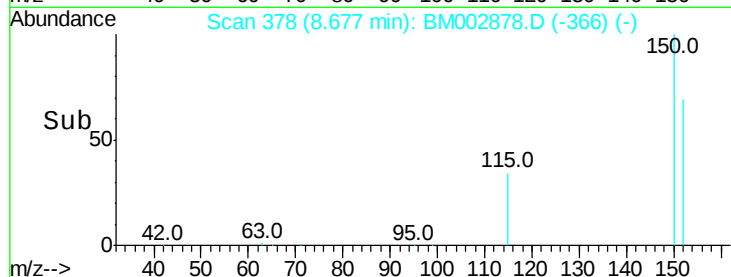
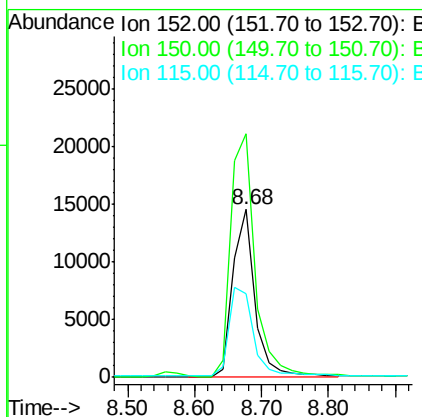
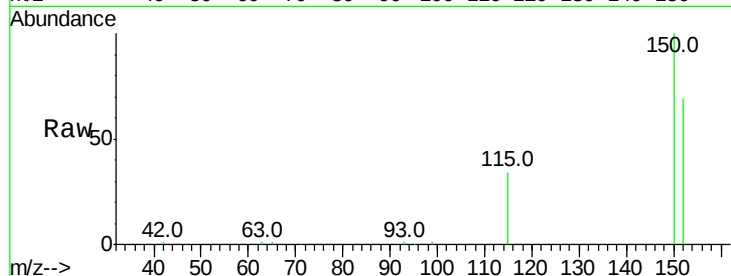
ClientSampleId :

SSTDCCC001EC

Tot Ion:	152	Resp:	33200
Ion	Ratio	Lower	Upper
152	100		
150	145.1	113.0	169.6
115	49.9	37.9	56.9

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#2

1,4-Dioxane

Concen: 1.01 ng

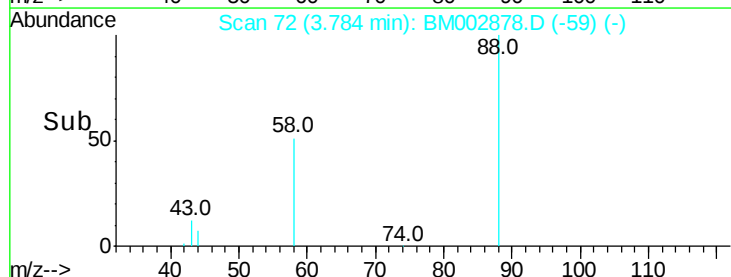
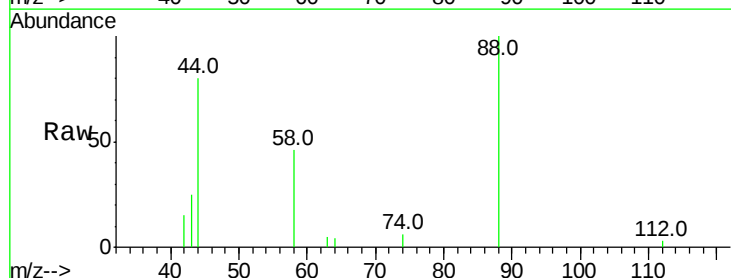
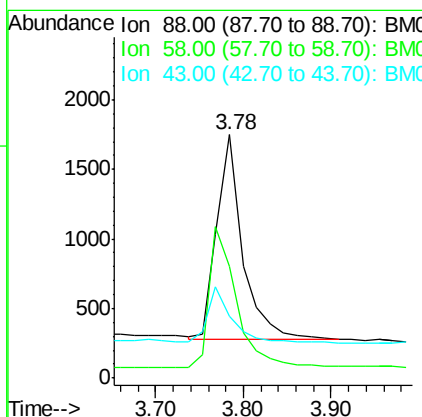
RT: 3.78 min Scan# 72

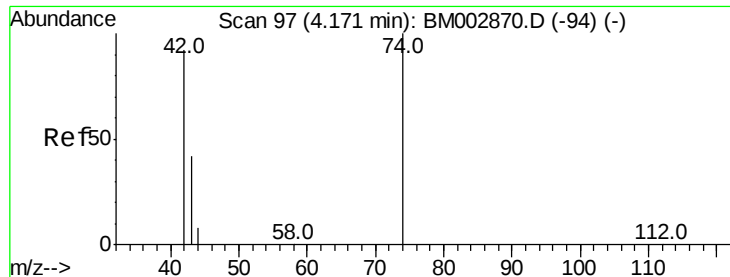
Delta R.T. 0.00 min

Lab File: BM002878.D

Acq: 09 Oct 2015 00:00

Tgt Ion:	88	Resp:	3004
Ion	Ratio	Lower	Upper
88	100		
58	72.0	56.7	85.1
43	27.3	22.0	33.0





#3

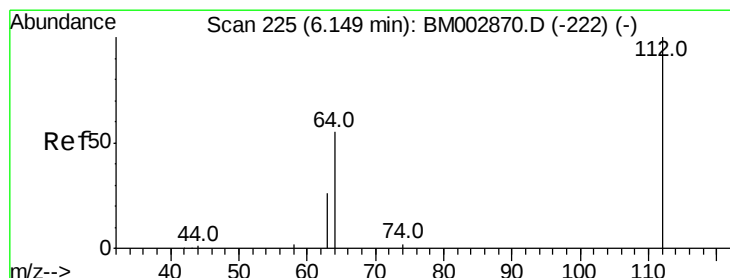
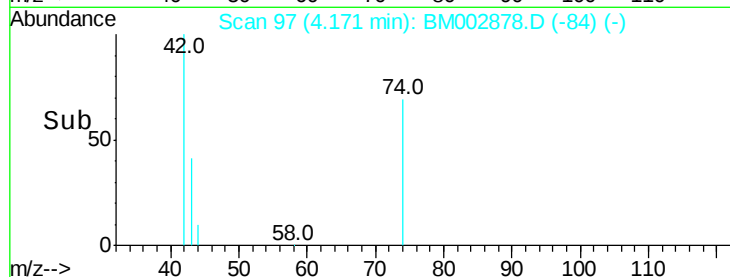
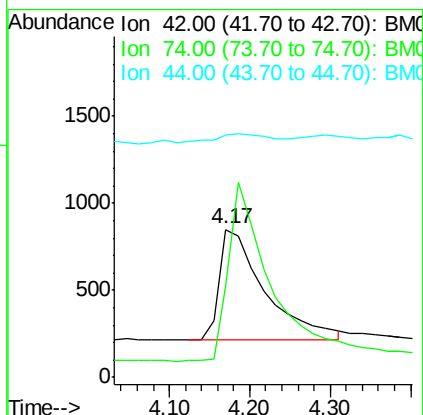
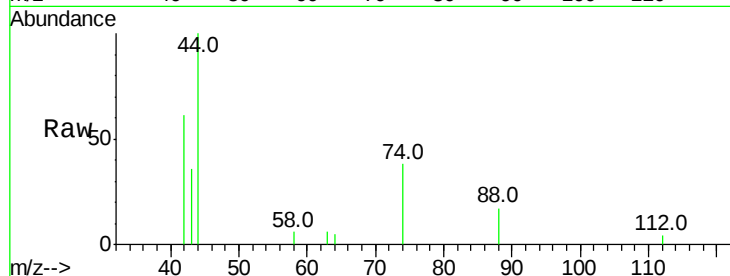
n-Nitrosodimethylamine
 Concen: 0.98 ng
 RT: 4.17 min Scan# 97
 Delta R.T. -0.00 min
 Lab File: BM002878.D
 Acq: 09 Oct 2015 00:00

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
42	100		
74	147.6	119.7	179.5
44	9.7	9.8	14.6

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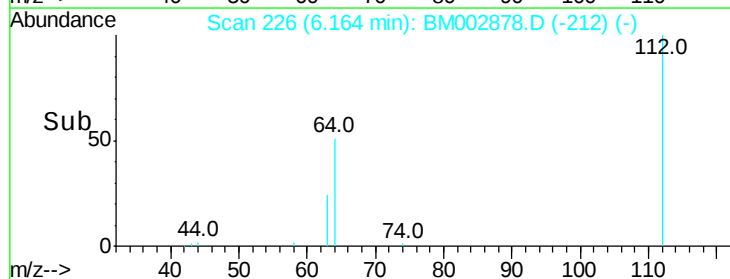
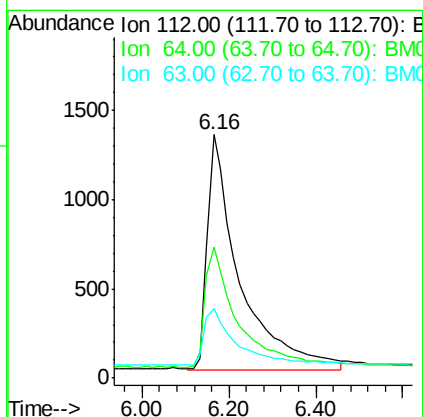
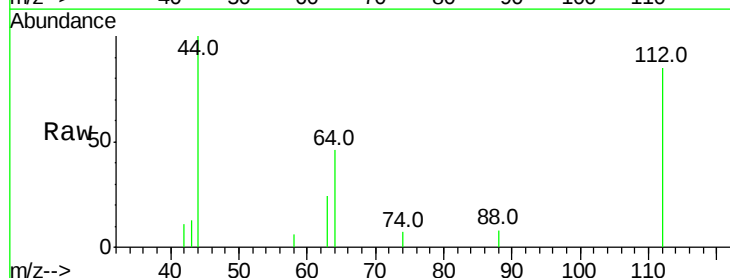
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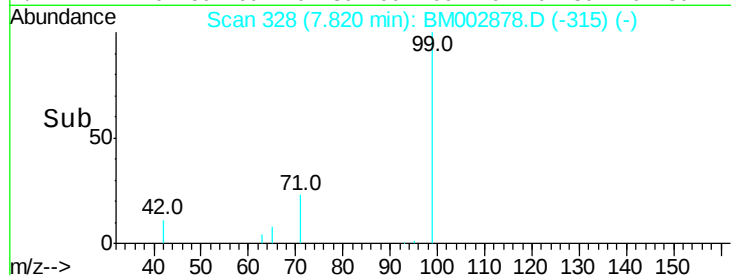
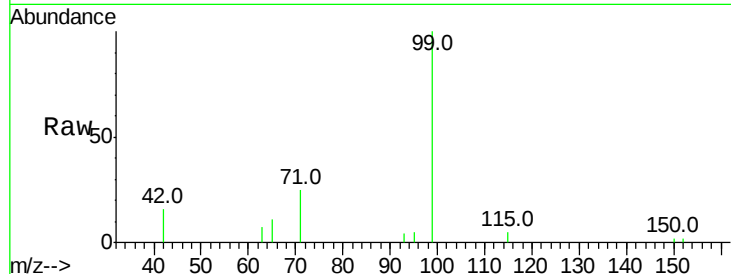
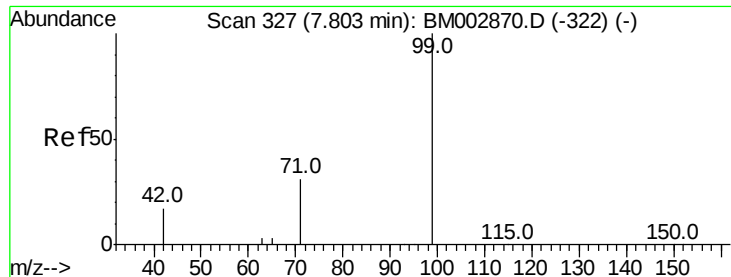


#4

2-Fluorophenol
 Concen: 0.96 ng m
 RT: 6.16 min Scan# 226
 Delta R.T. 0.02 min
 Lab File: BM002878.D
 Acq: 09 Oct 2015 00:00

Tgt Ion	Ratio	Lower	Upper
112	100		
64	44.2	42.0	63.0
63	21.3	20.0	30.0





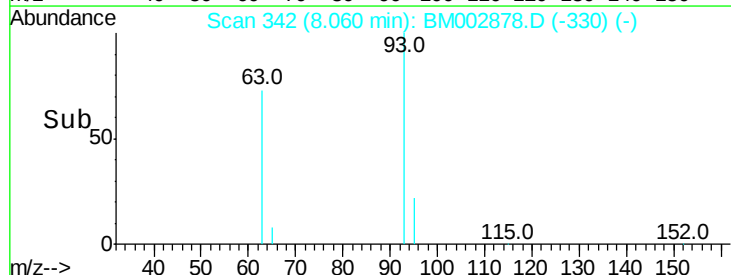
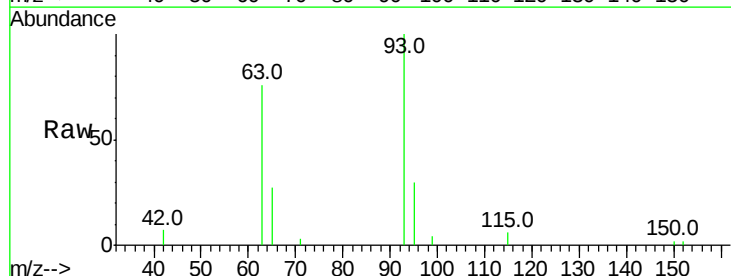
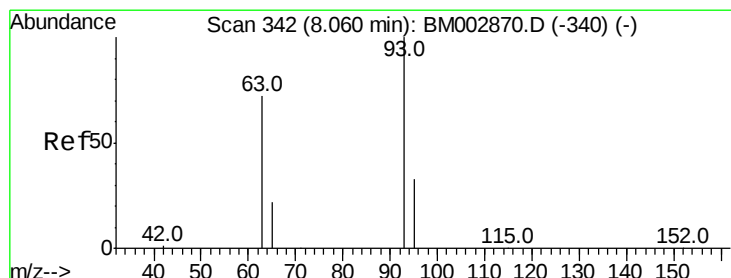
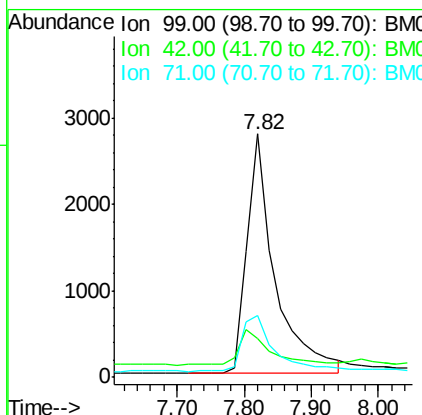
#5
Phenol-d6
Concen: 0.91 ng
RT: 7.82 min Scan# 328
Delta R.T. 0.02 min
Lab File: BM002878.D
Acq: 09 Oct 2015 00:00

Tot Ion	Ratio	Lower	Upper
99	100		
42	16.0	12.4	18.6
71	26.8	21.4	32.0

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

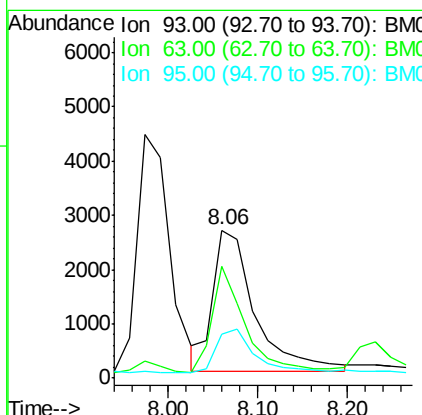
Manual Integrations
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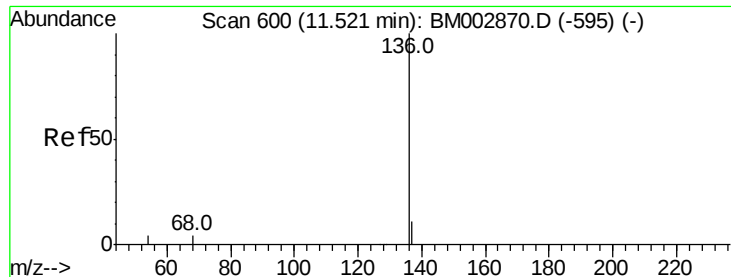
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#6
bis(2-Chloroethyl)ether
Concen: 0.98 ng m
RT: 8.06 min Scan# 342
Delta R.T. -0.00 min
Lab File: BM002878.D
Acq: 09 Oct 2015 00:00

Tgt Ion	Ratio	Lower	Upper
93	100		
63	59.3	52.9	79.3
95	28.4	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: BM002878.D

Acq: 09 Oct 2015 00:00

Instrument :

BNA_M

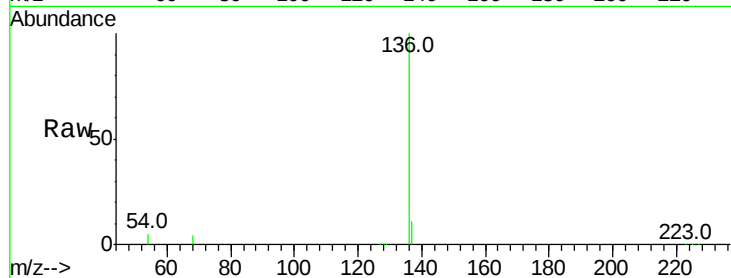
ClientSampleId :

SSTDCCC001EC

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.4	9.1	13.7	
54	4.7	3.5	5.3	
68	4.4	3.3	4.9	

Manual Integrations
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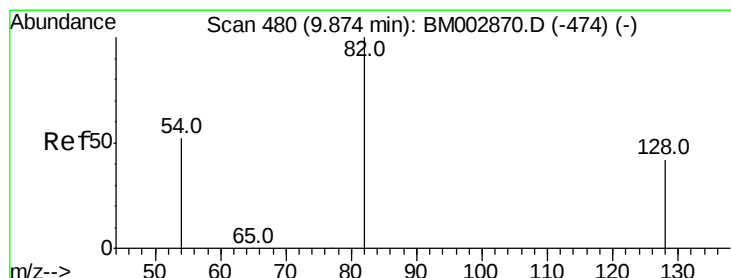
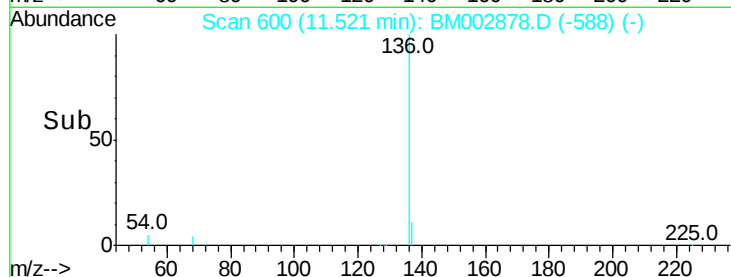
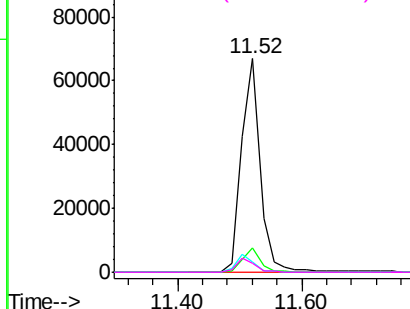


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.92 ng

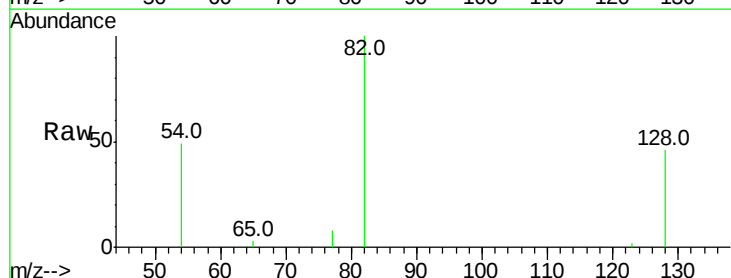
RT: 9.88 min Scan# 481

Delta R.T. 0.01 min

Lab File: BM002878.D

Acq: 09 Oct 2015 00:00

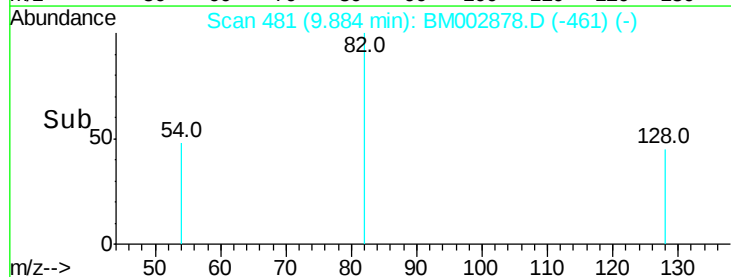
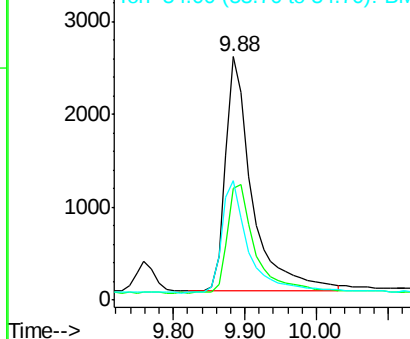
Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	45.9	34.1	51.1	
54	48.9	42.6	63.8	

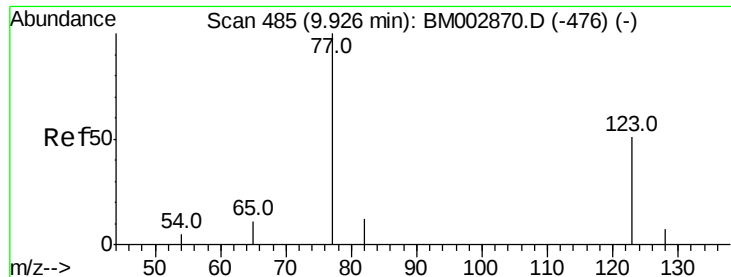


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#9

Nitrobenzene

Concen: 0.91 ng

RT: 9.93 min Scan# 485

Delta R.T. -0.00 min

Lab File: BM002878.D

Acq: 09 Oct 2015 00:00

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

Tot Ion: 77 Resp: 6789

Ion Ratio Lower Upper

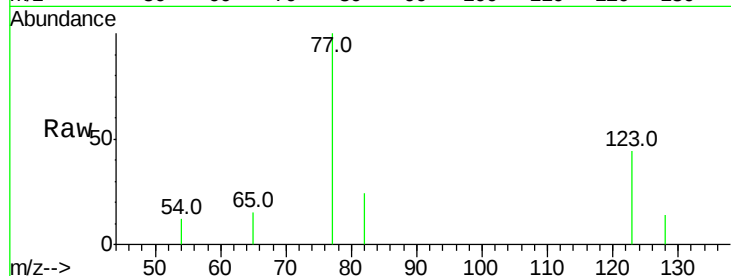
77 100

123 51.0 41.0 61.4

65 11.8 9.7 14.5

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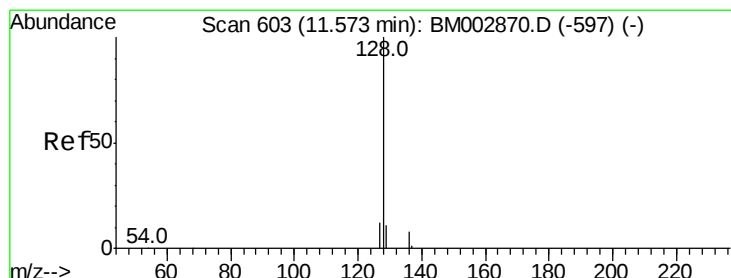
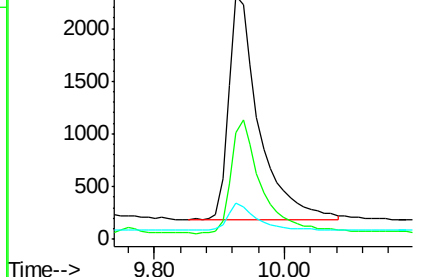
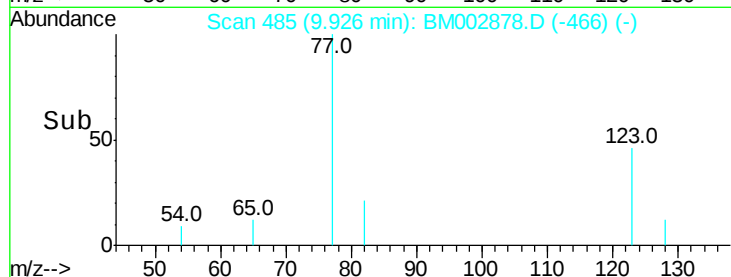
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Abundance Ion 77.00 (76.70 to 77.70): BM002878.D (-476) (-)

Ion 123.00 (122.70 to 123.70): BM002878.D (-476) (-)

Ion 65.00 (64.70 to 65.70): BM002878.D (-476) (-)



#10

Naphthalene

Concen: 0.98 ng

RT: 11.57 min Scan# 603

Delta R.T. -0.00 min

Lab File: BM002878.D

Acq: 09 Oct 2015 00:00

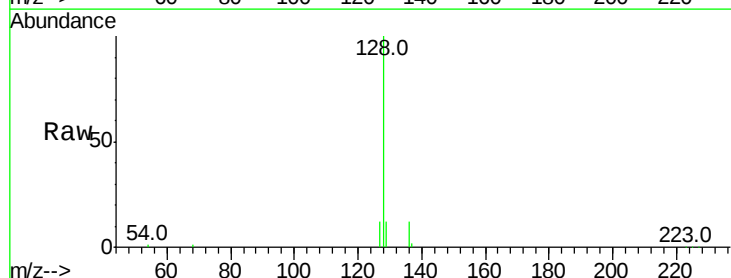
Tgt Ion: 128 Resp: 30546

Ion Ratio Lower Upper

128 100

129 11.7 9.4 14.2

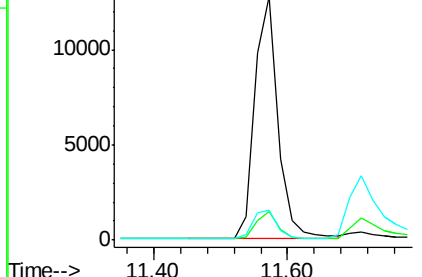
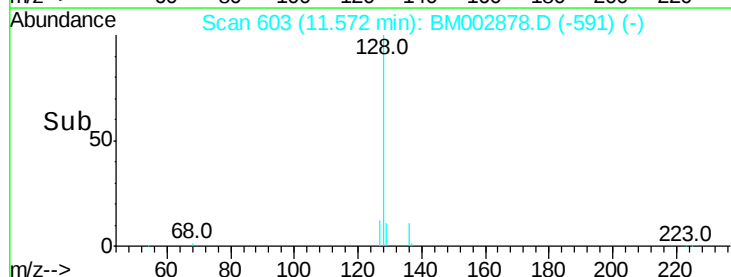
127 12.4 9.6 14.4

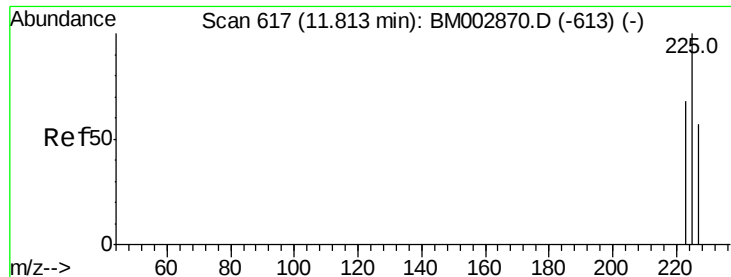


Abundance Ion 128.00 (127.70 to 128.70): BM002878.D (-597) (-)

Ion 129.00 (128.70 to 129.70): BM002878.D (-597) (-)

Ion 127.00 (126.70 to 127.70): BM002878.D (-597) (-)





#11

Hexachlorobutadiene

Concen: 0.98 ng

RT: 11.81 min Scan# 617

Delta R.T. -0.00 min

Lab File: BM002878.D

Acq: 09 Oct 2015 00:00

Instrument :

BNA_M

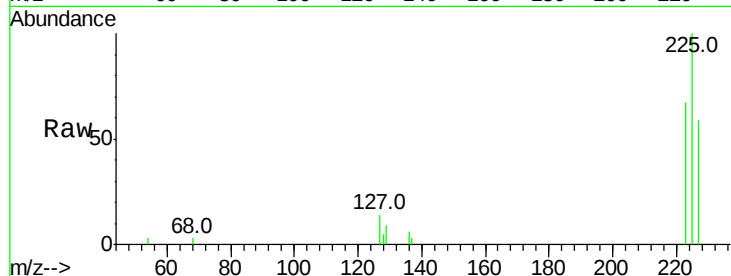
ClientSampleId :

SSTDCCC001EC

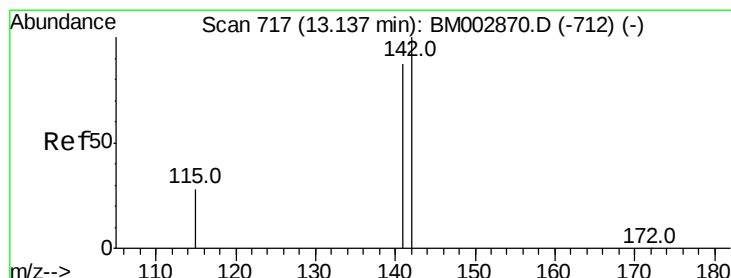
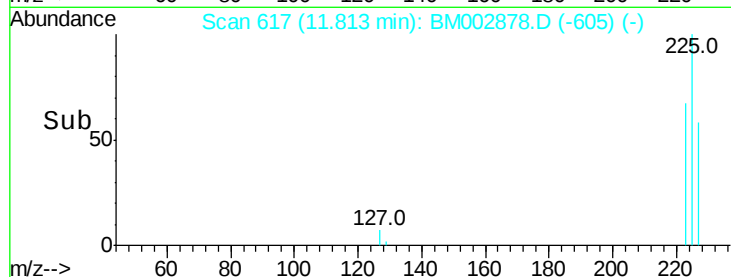
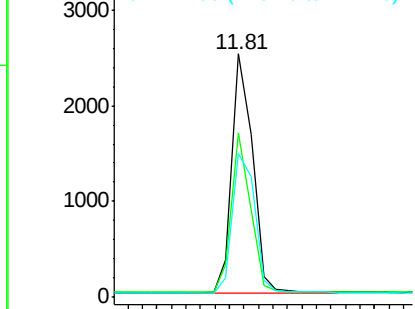
Tot Ion:	225	Resp:	4850
Ion Ratio	Lower	Upper	
225	100		
223	62.1	50.1	75.1
227	63.9	51.2	76.8

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: 1.00 ng

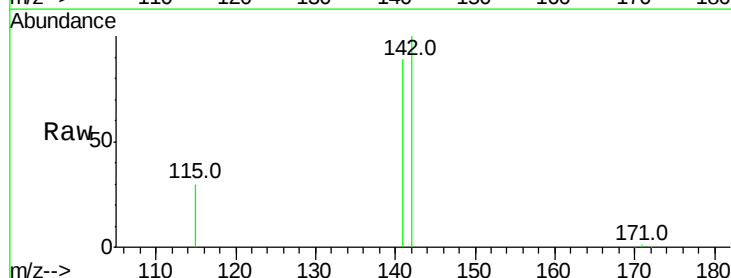
RT: 13.14 min Scan# 717

Delta R.T. -0.00 min

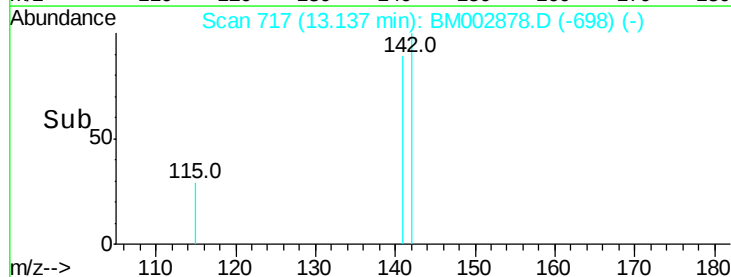
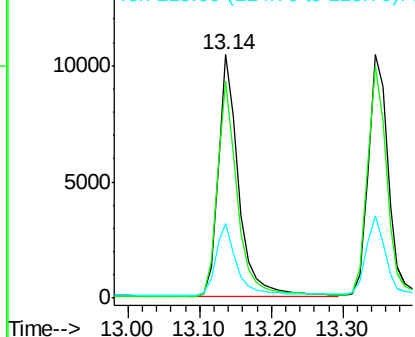
Lab File: BM002878.D

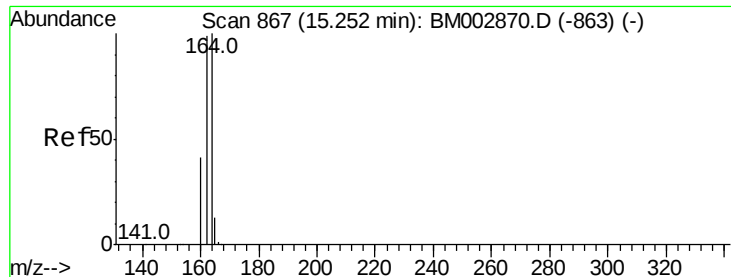
Acq: 09 Oct 2015 00:00

Tgt Ion:	142	Resp:	20768
Ion Ratio	Lower	Upper	
142	100		
141	88.9	69.4	104.0
115	30.4	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: BM002878.D

Acq: 09 Oct 2015 00:00

Instrument :

BNA_M

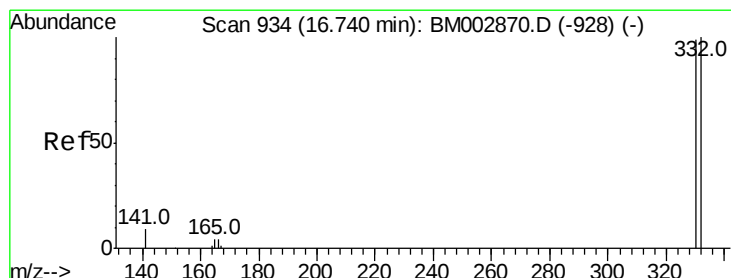
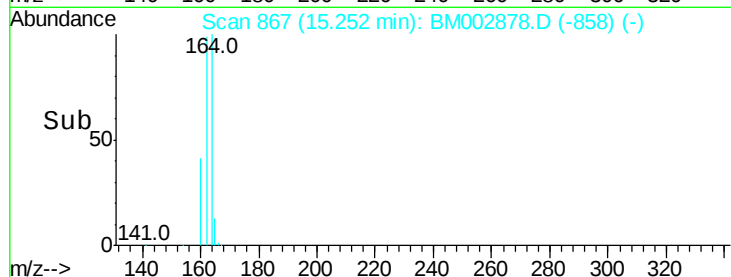
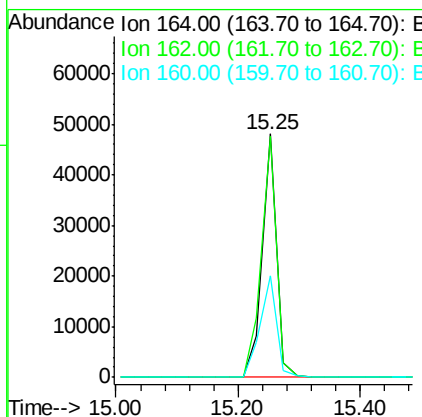
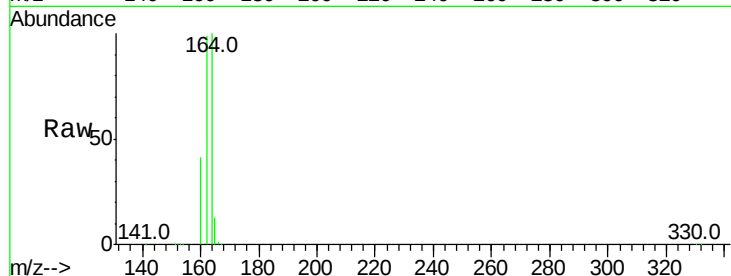
ClientSampleId :

SSTDCCC001EC

Tot Ion:	164	Resp:	79375
Ion Ratio	Lower	Upper	
164	100		
162	99.1	79.6	119.4
160	41.5	33.1	49.7

Manual Integrations
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#14

2,4,6-Tribromophenol

Concen: 0.99 ng

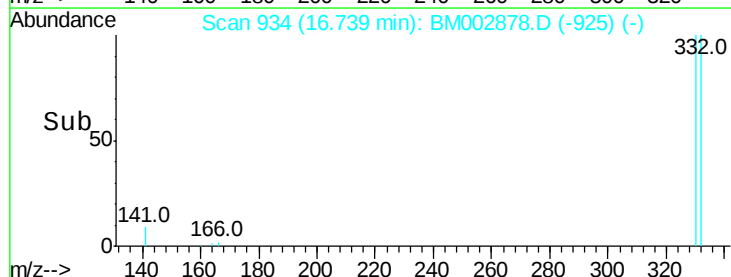
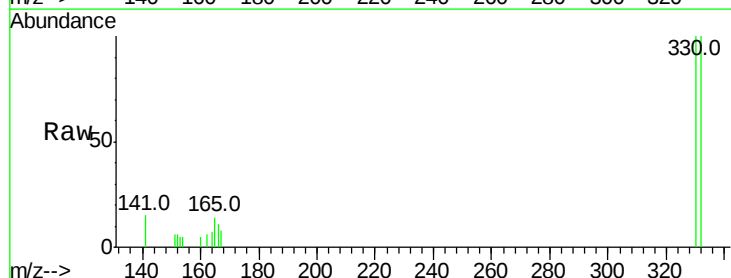
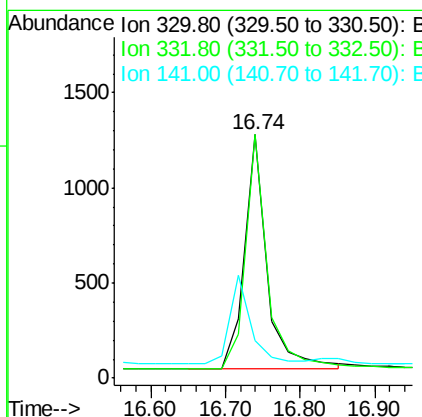
RT: 16.74 min Scan# 934

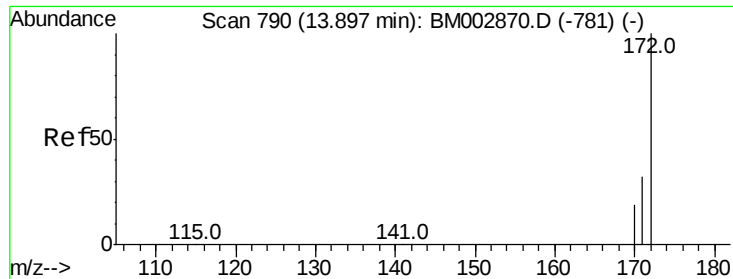
Delta R.T. -0.00 min

Lab File: BM002878.D

Acq: 09 Oct 2015 00:00

Tgt Ion:	330	Resp:	2593
Ion Ratio	Lower	Upper	
330	100		
332	97.3	76.6	115.0
141	0.0	0.0	0.0





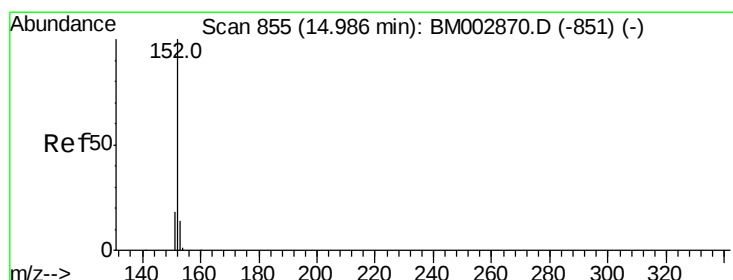
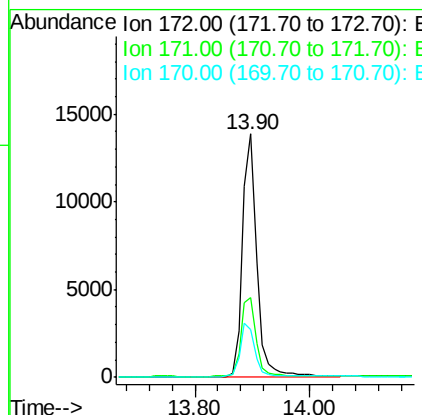
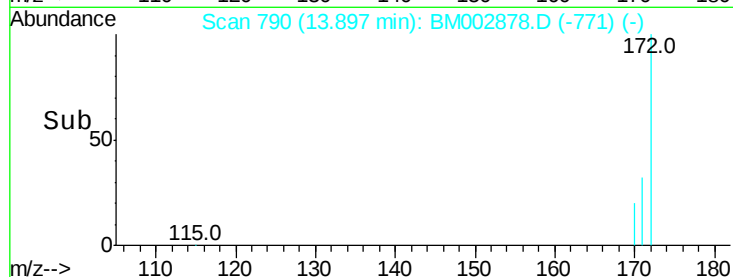
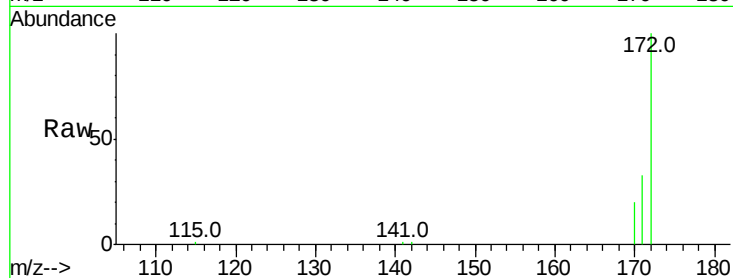
#15
2-Fluorobiphenyl
Concen: 0.99 ng
RT: 13.90 min Scan# 790
Delta R.T. -0.00 min
Lab File: BM002878.D
Acq: 09 Oct 2015 00:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	32.7	26.1	39.1
170	19.8	15.7	23.5

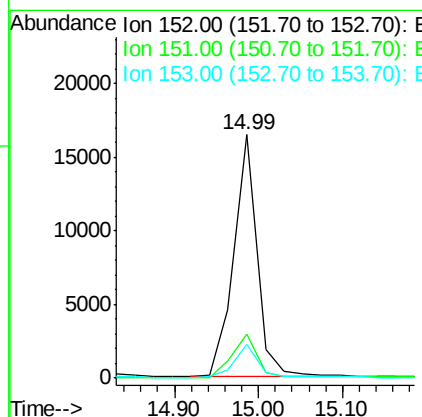
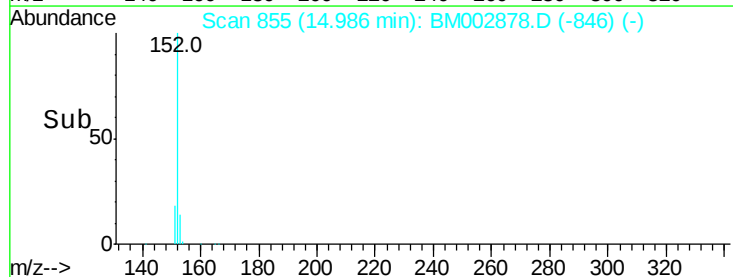
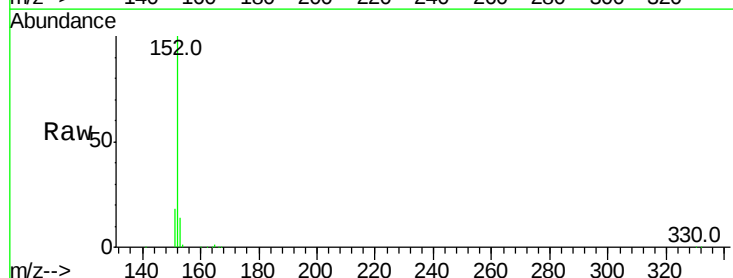
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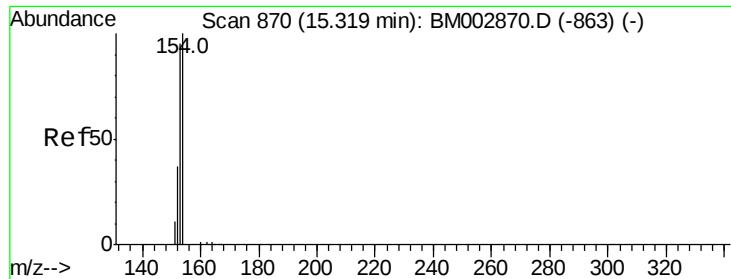
MMdadoda
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#16
Acenaphthylene
Concen: 0.94 ng
RT: 14.99 min Scan# 855
Delta R.T. -0.00 min
Lab File: BM002878.D
Acq: 09 Oct 2015 00:00

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.3	22.9
153	13.1	10.5	15.7





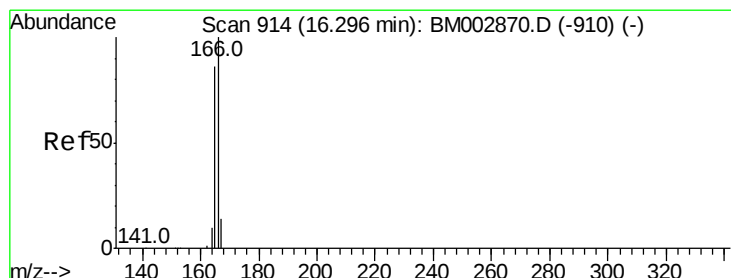
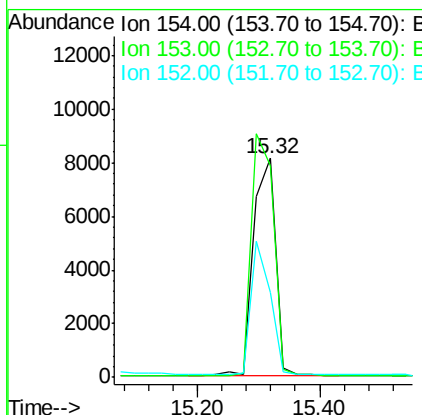
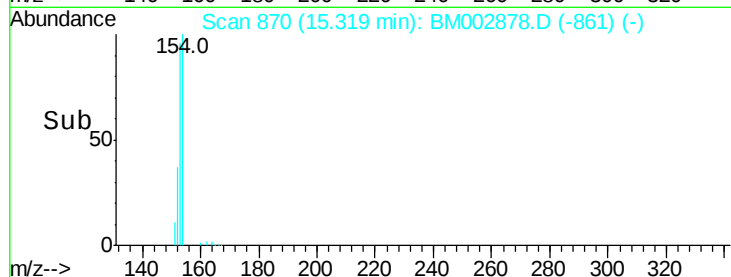
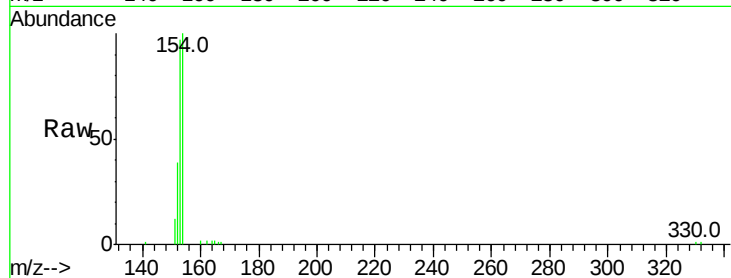
#17
Acenaphthene
Concen: 0.95 ng
RT: 15.32 min Scan# 870
Delta R.T. -0.00 min
Lab File: BM002878.D
Acq: 09 Oct 2015 00:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	0.0	0.0	0.0
152	0.0	0.0	0.0

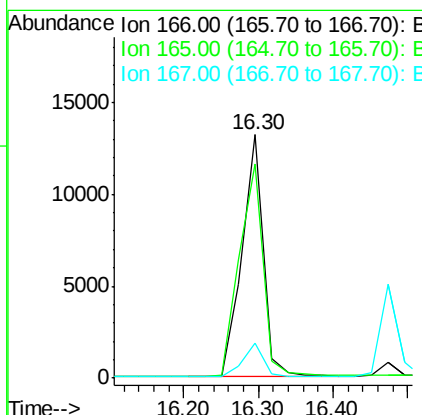
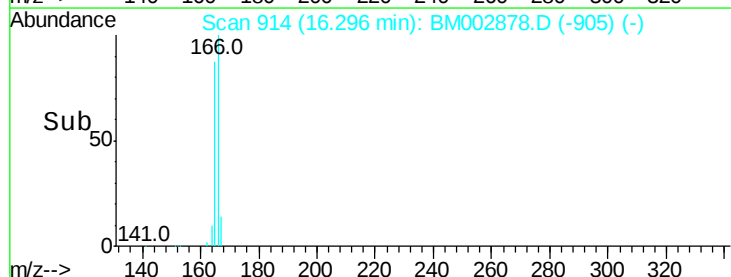
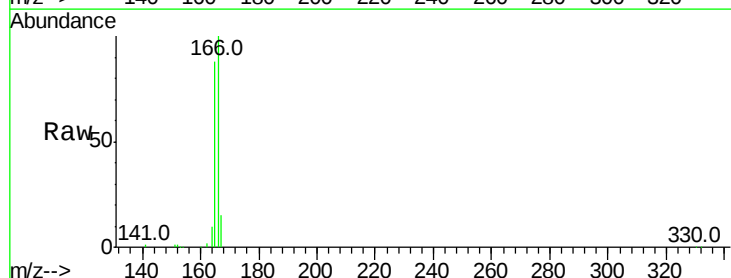
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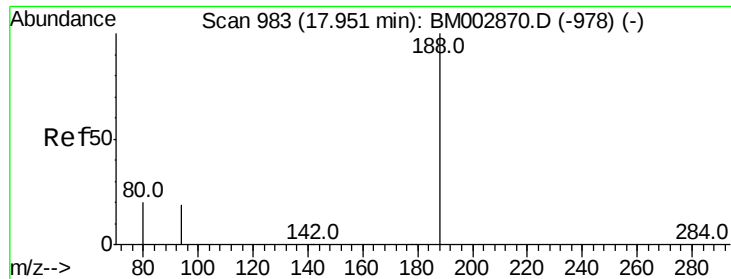
MMdadoda
10/9/2015 1:48:06 PM



#18
Fluorene
Concen: 0.99 ng
RT: 16.30 min Scan# 914
Delta R.T. -0.00 min
Lab File: BM002878.D
Acq: 09 Oct 2015 00:00

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.0	77.3	115.9
167	13.5	10.9	16.3





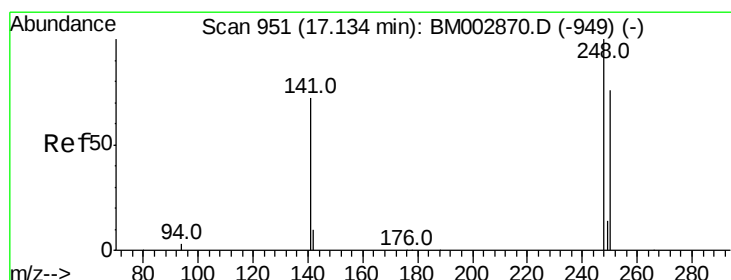
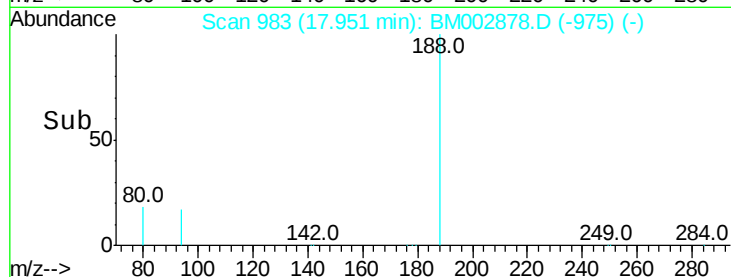
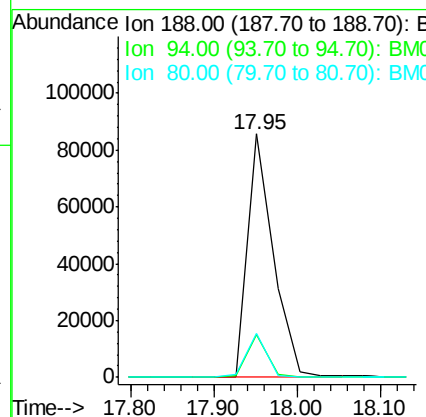
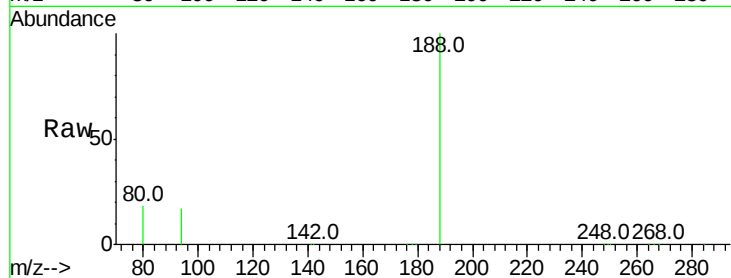
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.95 min Scan# 983
Delta R.T. -0.00 min
Lab File: BM002878.D
Acq: 09 Oct 2015 00:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Resp	Lower	Upper
188	100	183941		
94	17.5	15.2	22.8	
80	18.0	15.9	23.9	

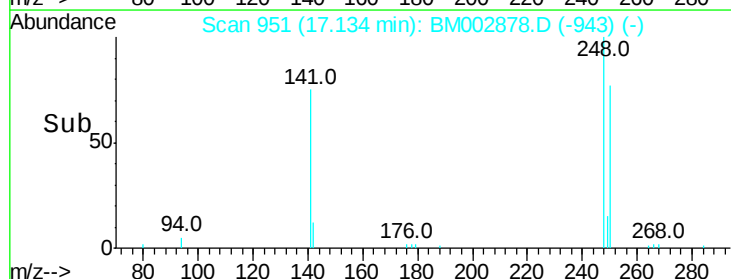
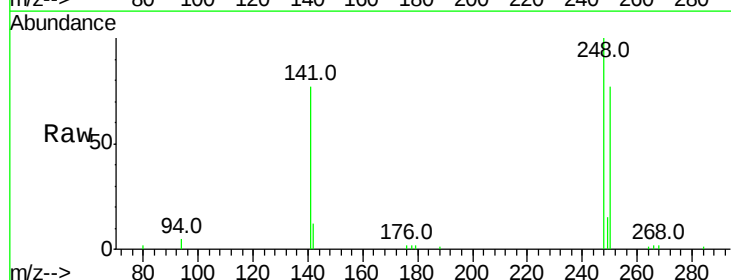
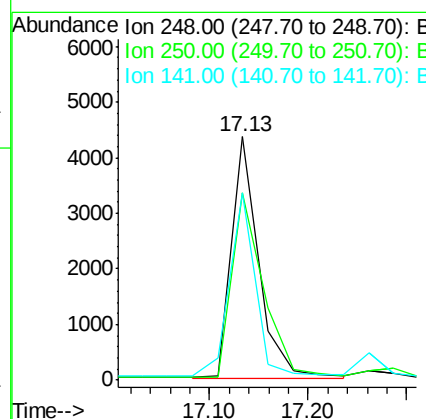
Manual Integrations
APPROVED

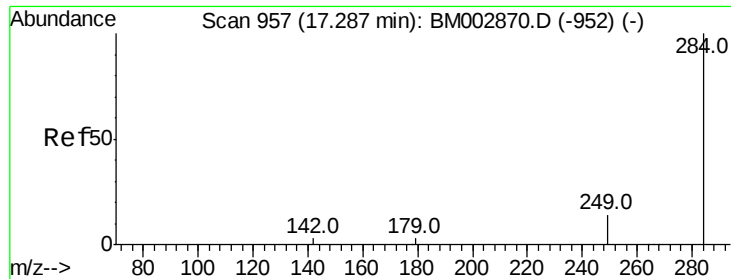
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#20
4-Bromophenyl-phenylether
Concen: 0.96 ng m
RT: 17.13 min Scan# 951
Delta R.T. 0.00 min
Lab File: BM002878.D
Acq: 09 Oct 2015 00:00

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	8359		
250	97.3	71.4	107.2	
141	72.6	54.6	82.0	





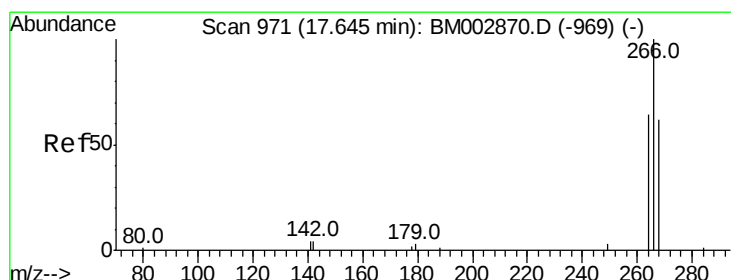
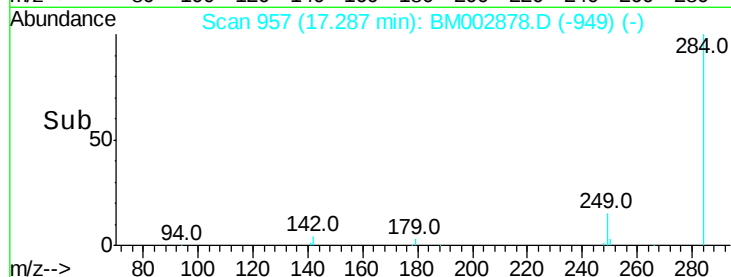
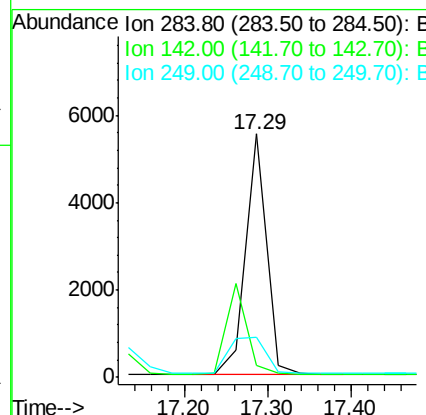
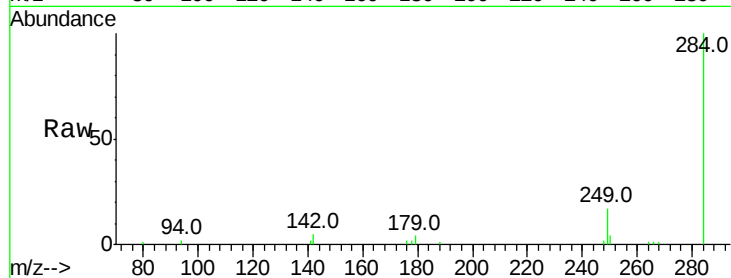
#21
Hexachlorobenzene
Concen: 0.90 ng
RT: 17.29 min Scan# 957
Delta R.T. -0.00 min
Lab File: BM002878.D
Acq: 09 Oct 2015 00:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	26.3	20.7	31.1

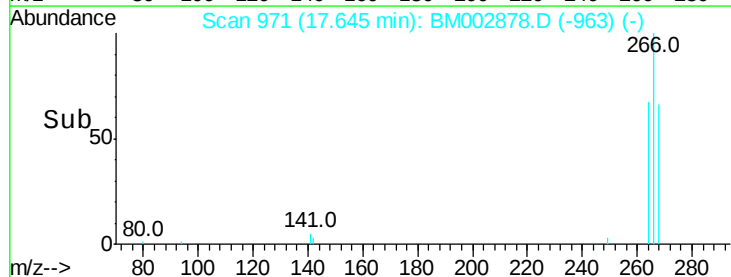
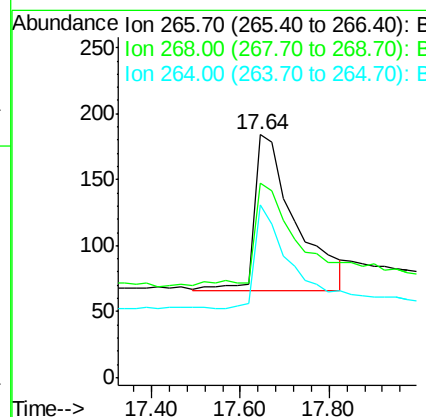
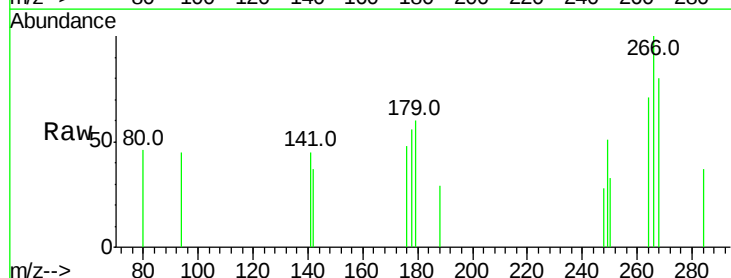
Manual Integrations
APPROVED

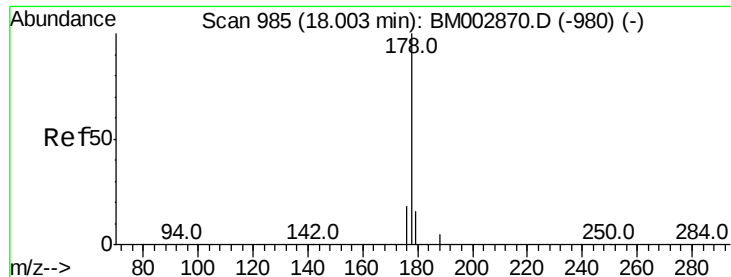
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#22
Pentachlorophenol
Concen: 0.97 ng m
RT: 17.64 min Scan# 971
Delta R.T. 0.00 min
Lab File: BM002878.D
Acq: 09 Oct 2015 00:00

Tgt Ion	Ratio	Lower	Upper
266	100		
268	79.9	58.3	87.5
264	71.2	54.2	81.2





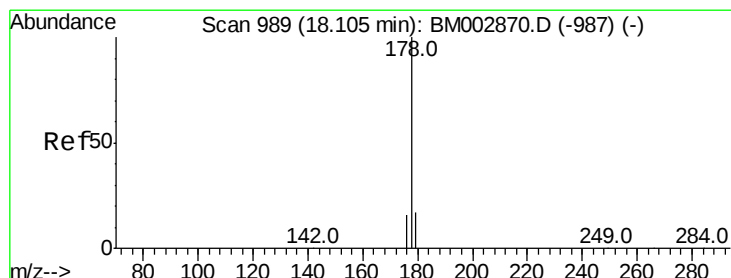
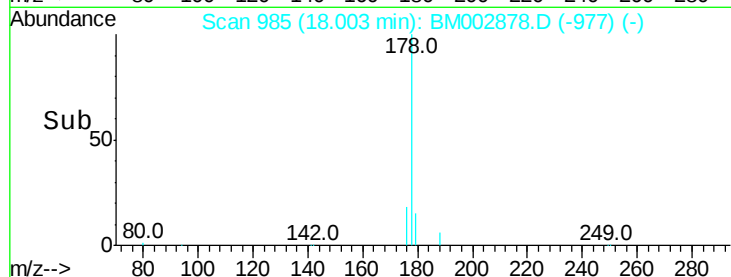
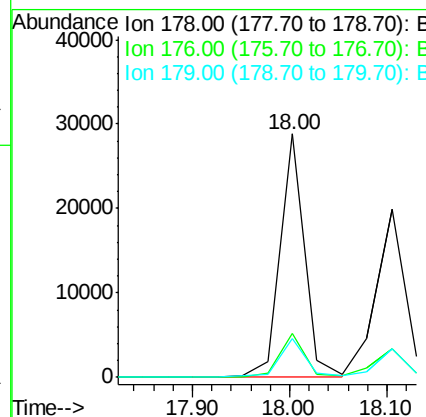
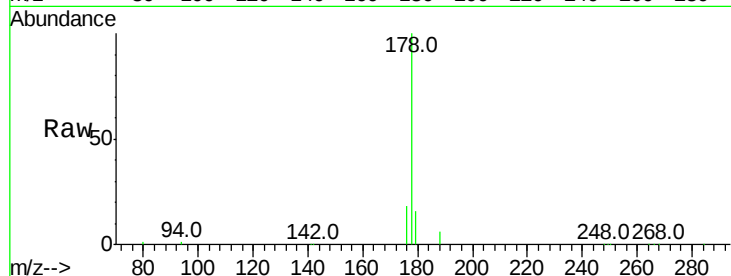
#23
Phenanthrene
Concen: 0.94 ng
RT: 18.00 min Scan# 985
Delta R.T. -0.00 min
Lab File: BM002878.D
Acq: 09 Oct 2015 00:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

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

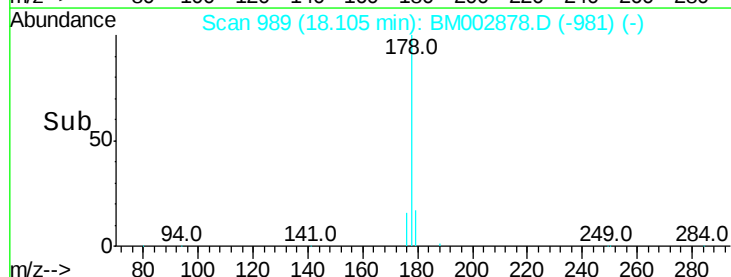
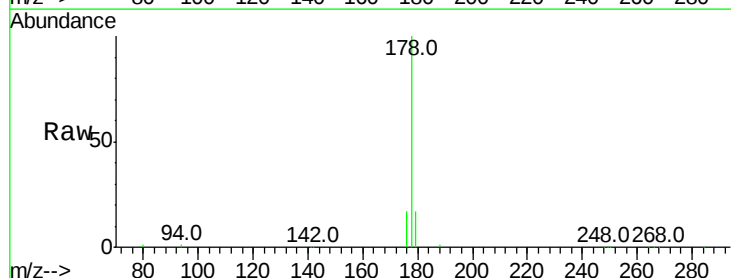
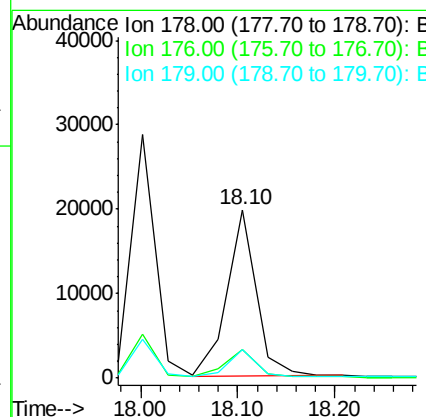
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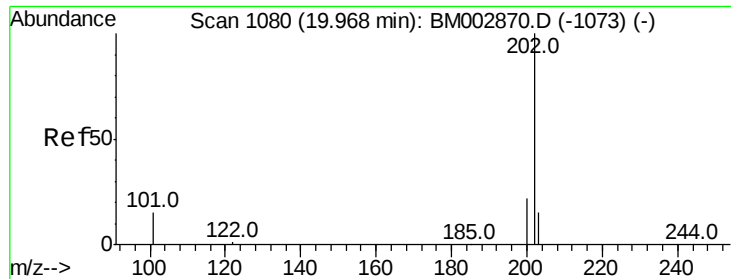
MMdadoda
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#24
Anthracene
Concen: 0.91 ng
RT: 18.10 min Scan# 989
Delta R.T. -0.00 min
Lab File: BM002878.D
Acq: 09 Oct 2015 00:00

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.7	13.9	20.9
179	15.5	12.6	18.8





#25

Fluoranthene

Concen: 0.99 ng

RT: 19.97 min Scan# 1080

Delta R.T. -0.00 min

Lab File: BM002878.D

Acq: 09 Oct 2015 00:00

Instrument :

BNA_M

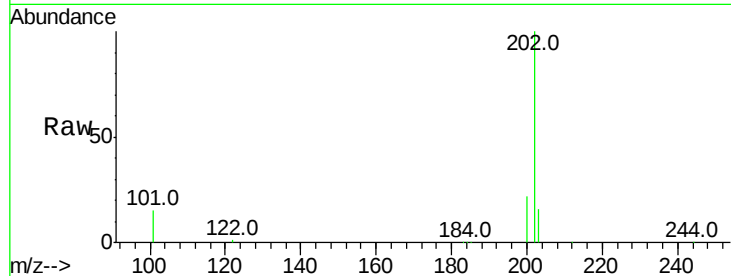
ClientSampleId :

SSTDCCC001EC

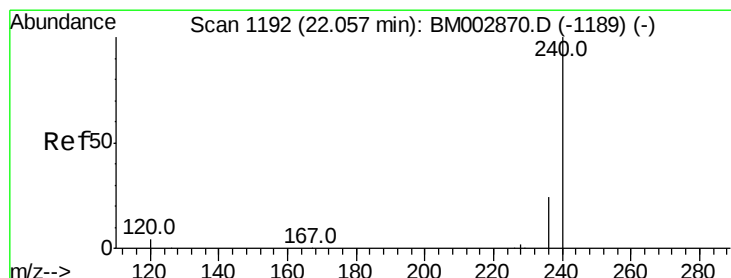
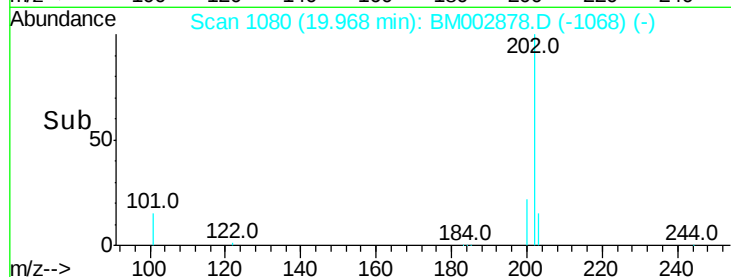
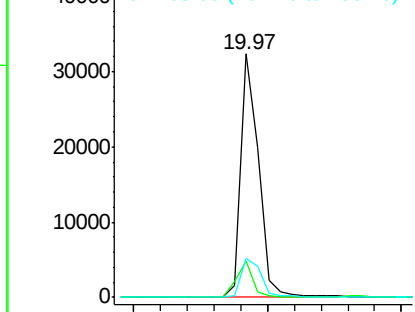
Tot Ion:	202	Resp:	59243
Ion Ratio	Lower	Upper	
202	100		
101	13.5	11.0	16.6
203	17.3	13.8	20.6

Manual Integrations
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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

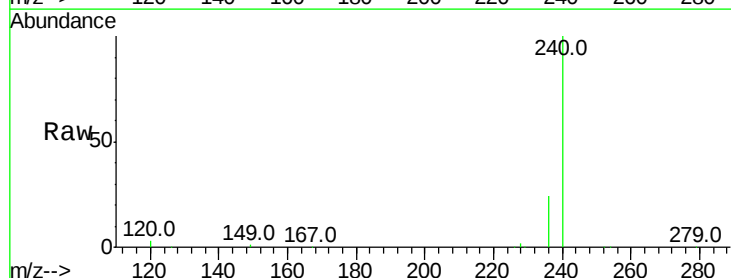
RT: 22.06 min Scan# 1192

Delta R.T. -0.00 min

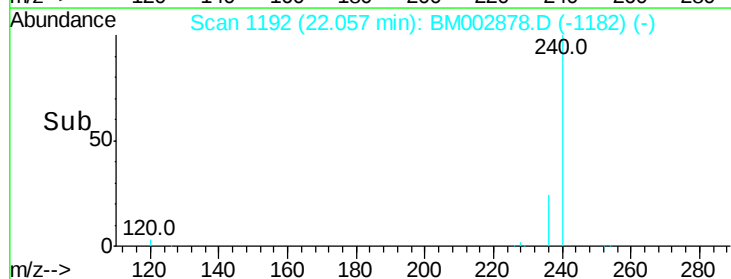
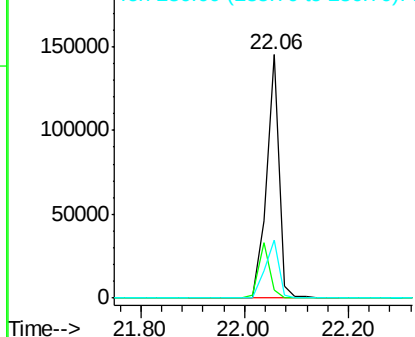
Lab File: BM002878.D

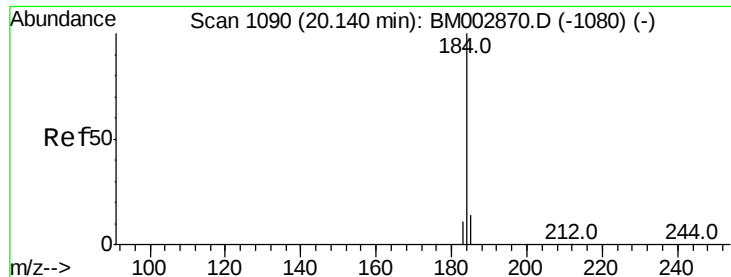
Acq: 09 Oct 2015 00:00

Tgt Ion:	240	Resp:	246785
Ion Ratio	Lower	Upper	
240	100		
120	3.3	3.3	4.9
236	24.0	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: 0.89 ng

RT: 20.14 min Scan# 1090

Delta R.T. 0.00 min

Lab File: BM002878.D

Acq: 09 Oct 2015 00:00

Instrument :

BNA_M

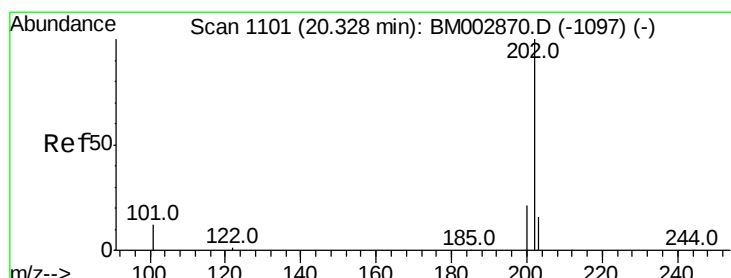
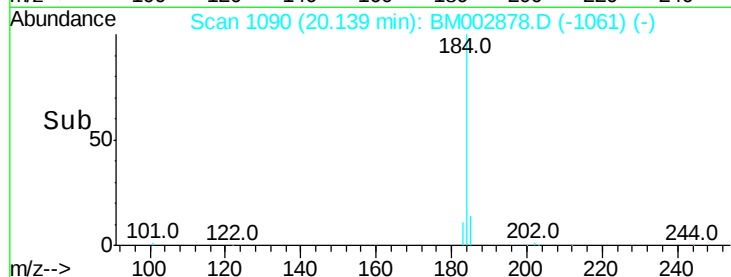
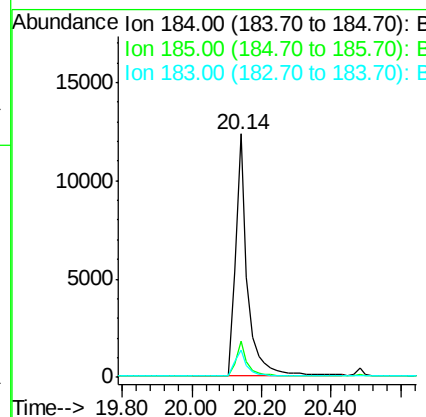
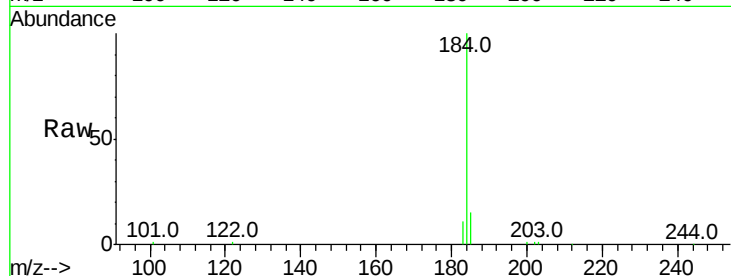
ClientSampleId :

SSTDCCC001EC

Tot Ion:	184	Resp:	29113
Ion Ratio	Lower	Upper	
184	100		
185	14.9	12.0	18.0
183	11.3	8.9	13.3

Manual Integrations
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#28

Pyrene

Concen: 0.94 ng

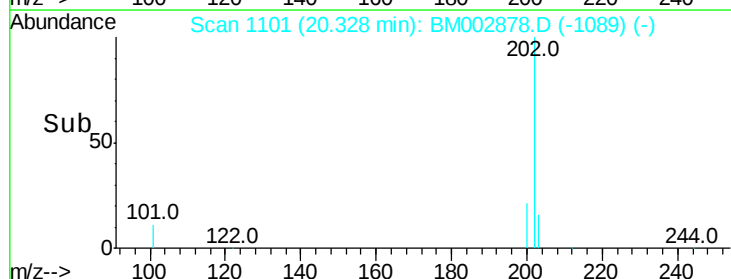
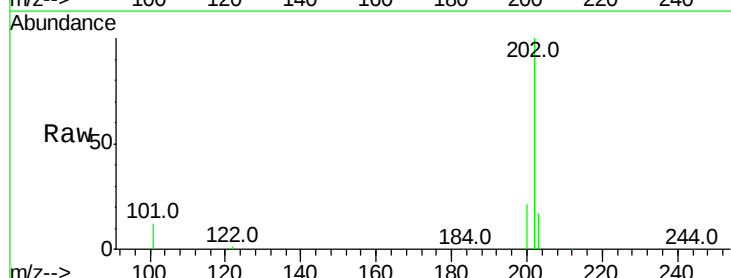
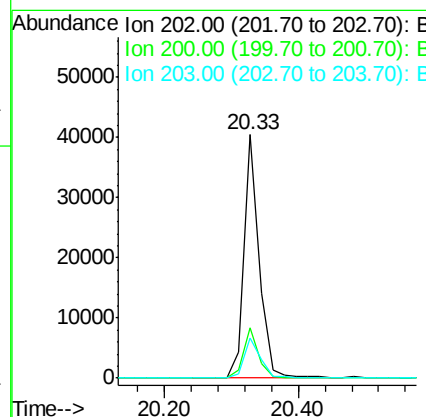
RT: 20.33 min Scan# 1101

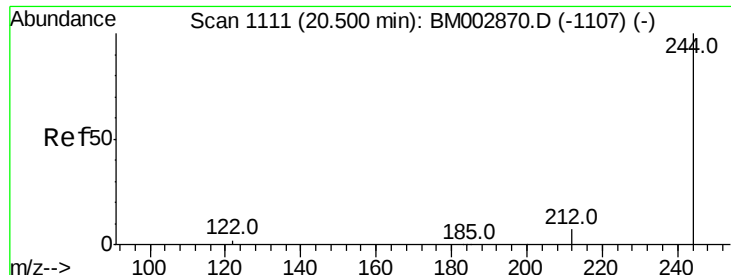
Delta R.T. -0.00 min

Lab File: BM002878.D

Acq: 09 Oct 2015 00:00

Tgt Ion:	202	Resp:	62839
Ion Ratio	Lower	Upper	
202	100		
200	20.2	16.2	24.4
203	17.4	13.8	20.8





#29

Terphenyl-d14

Concen: 0.96 ng

RT: 20.48 min Scan# 1110

Delta R.T. -0.02 min

Lab File: BM002878.D

Acq: 09 Oct 2015 00:00

Instrument :

BNA_M

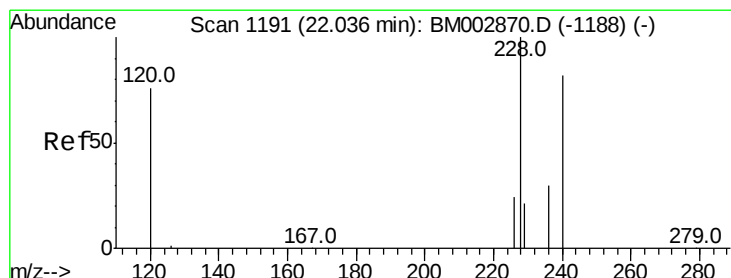
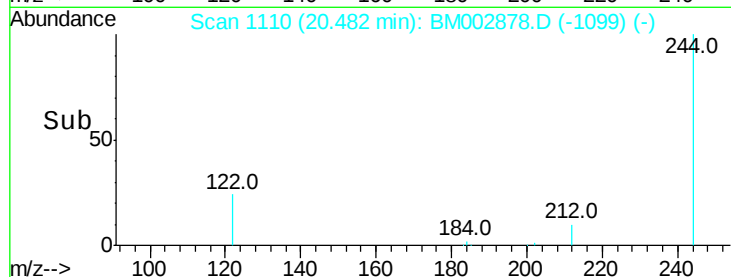
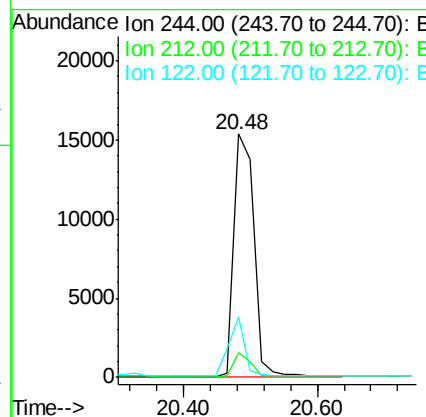
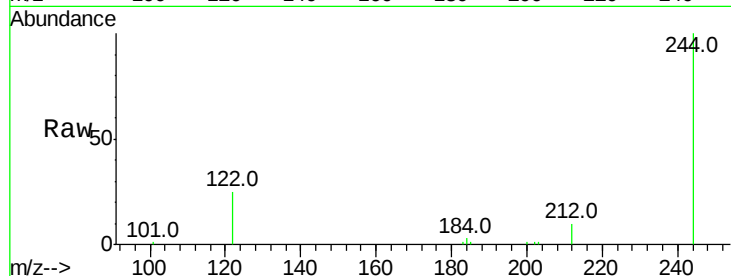
ClientSampleId :

SSTDCCC001EC

Tot Ion:	244	Resp:	31754
Ion Ratio	Lower	Upper	
244	100		
212	10.0	5.6	8.4#
122	25.0	2.2	3.2#

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#30

Benzo(a)anthracene

Concen: 0.95 ng

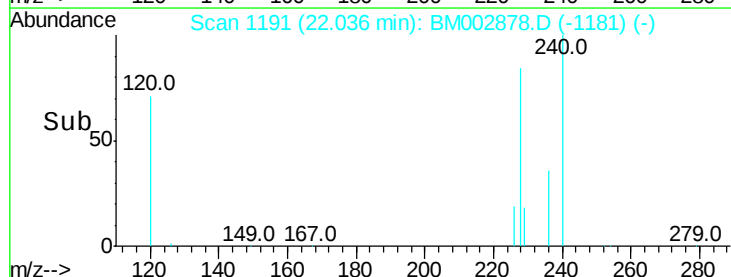
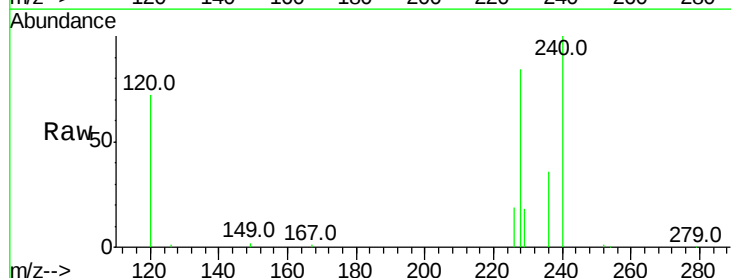
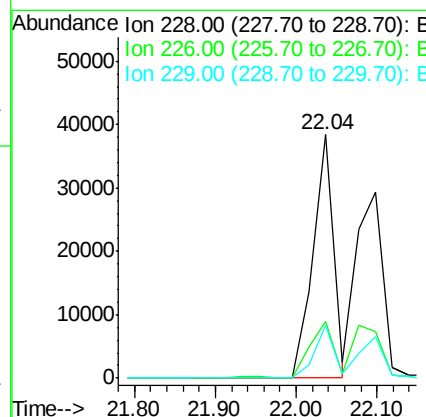
RT: 22.04 min Scan# 1191

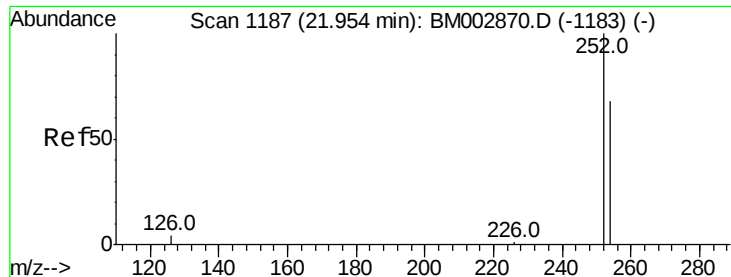
Delta R.T. -0.00 min

Lab File: BM002878.D

Acq: 09 Oct 2015 00:00

Tgt Ion:	228	Resp:	67001
Ion Ratio	Lower	Upper	
228	100		
226	23.1	19.0	28.6
229	21.6	16.8	25.2





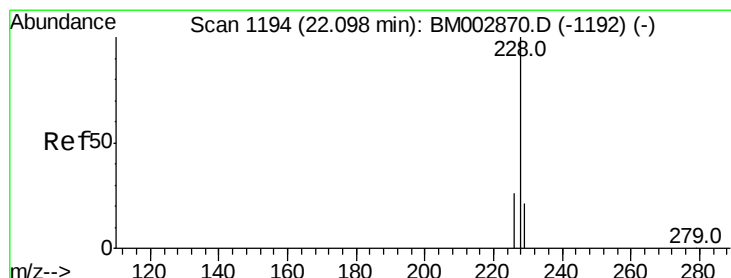
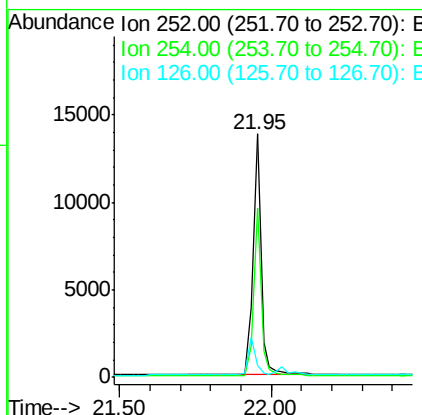
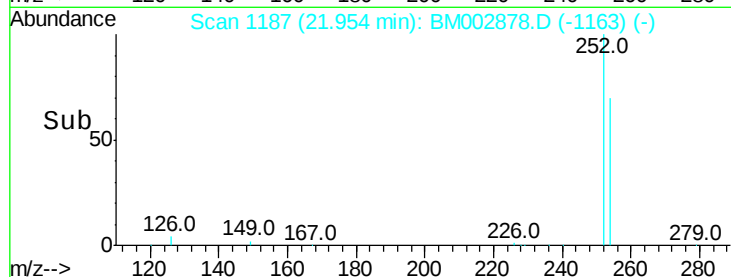
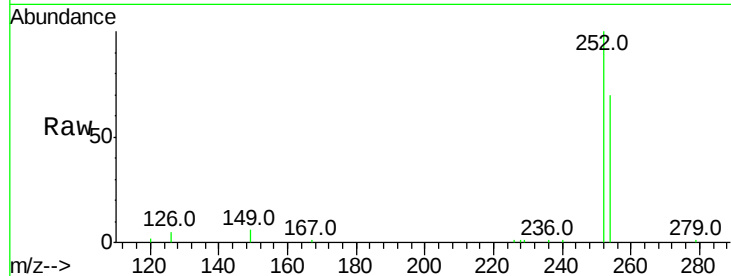
#31
 3,3'-Dichlorobenzidine
 Concen: 0.95 ng
 RT: 21.95 min Scan# 1187
 Delta R.T. -0.00 min
 Lab File: BM002878.D
 Acq: 09 Oct 2015 00:00

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
252	100		
254	69.7	54.1	81.1
126	4.7	4.1	6.1

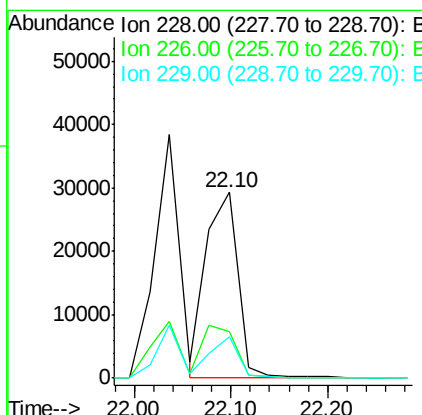
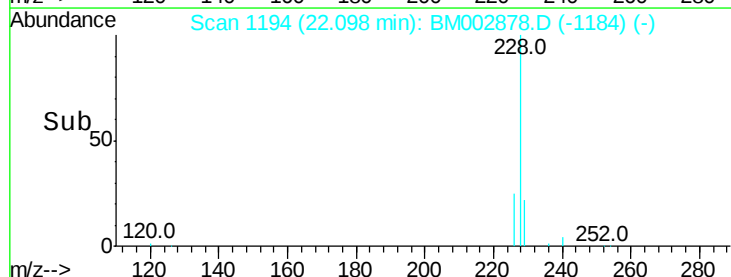
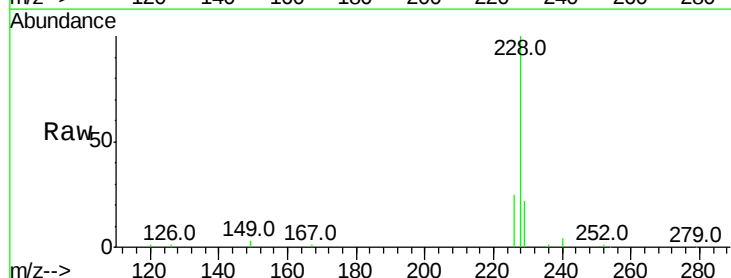
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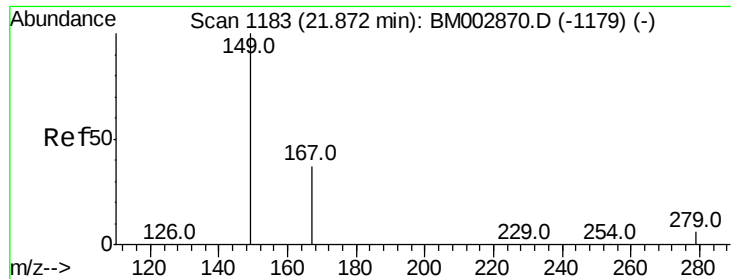
MMdadoda
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#32
 Chrysene
 Concen: 1.03 ng m
 RT: 22.10 min Scan# 1194
 Delta R.T. -0.00 min
 Lab File: BM002878.D
 Acq: 09 Oct 2015 00:00

Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.0	20.6	30.8
229	22.0	17.4	26.2





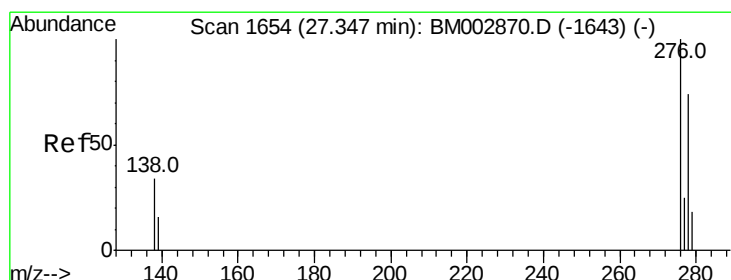
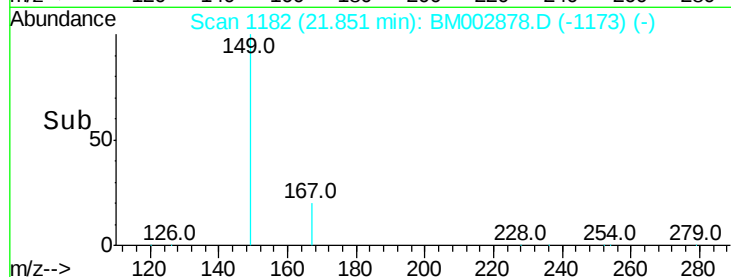
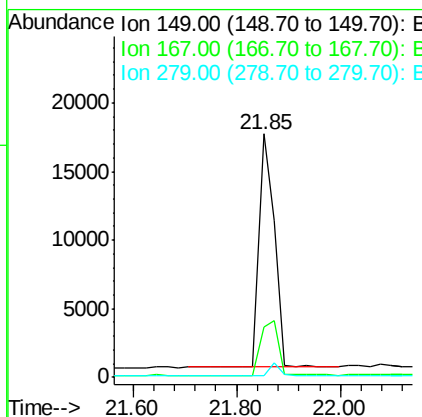
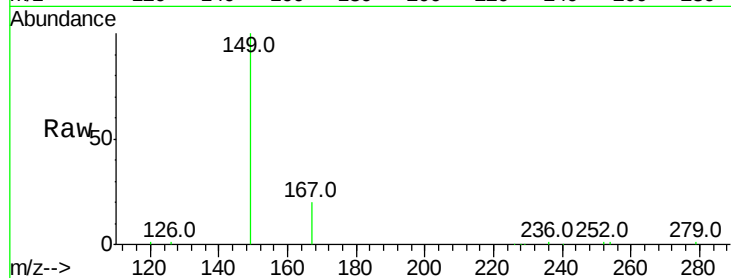
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.81 ng
 RT: 21.85 min Scan# 1182
 Delta R.T. -0.02 min
 Lab File: BM002878.D
 Acq: 09 Oct 2015 00:00

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

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

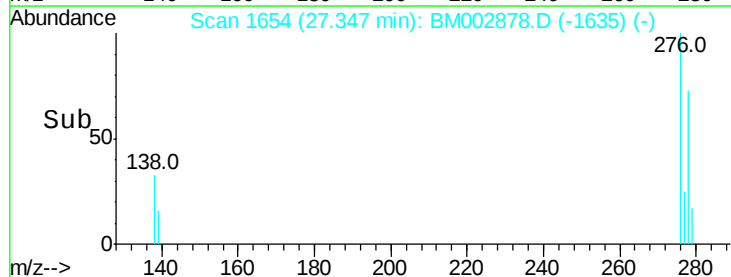
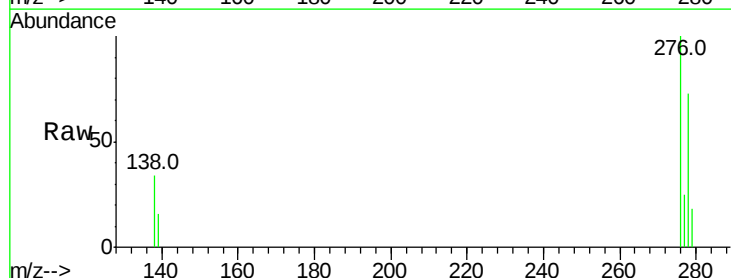
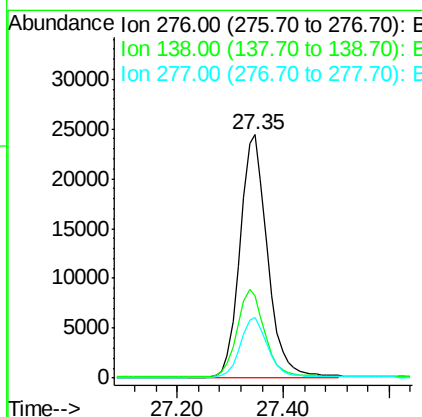
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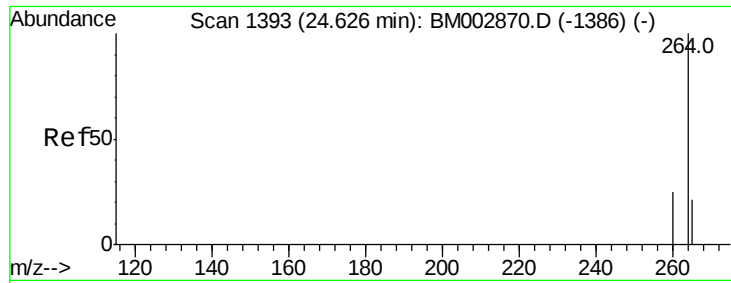
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 1.10 ng
 RT: 27.35 min Scan# 1654
 Delta R.T. -0.00 min
 Lab File: BM002878.D
 Acq: 09 Oct 2015 00:00

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





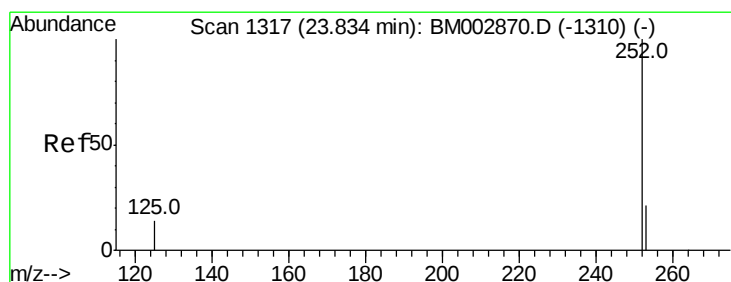
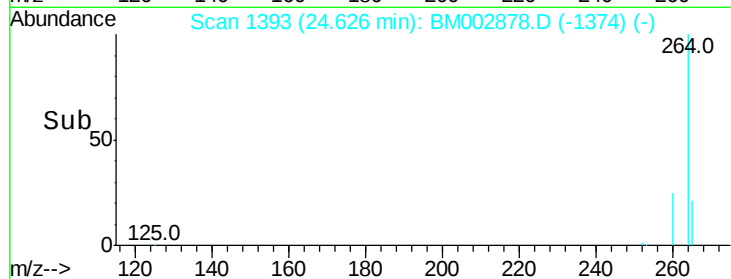
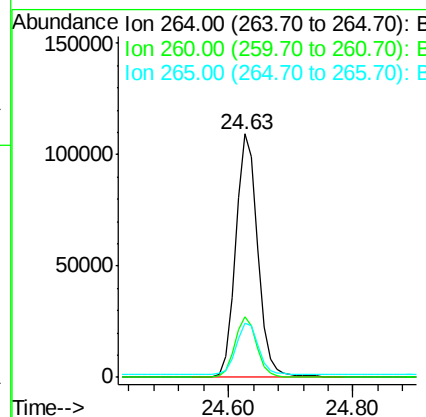
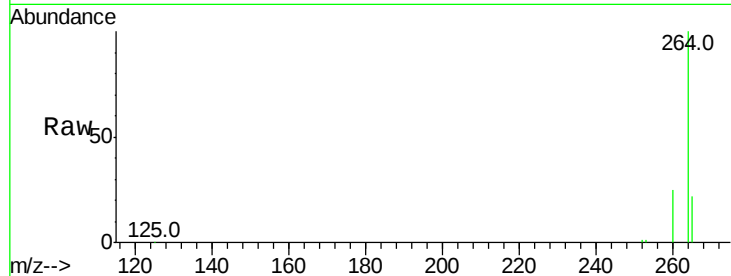
#35
 Pervlene-d12
 Concen: 5.00 ng
 RT: 24.63 min Scan# 1393
 Delta R.T. -0.00 min
 Lab File: BM002878.D
 Acq: 09 Oct 2015 00:00

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Tot Ion	Ratio	Resp	Lower	Upper
264	100			
260	25.1	20.1	30.1	
265	22.0	17.6	26.4	

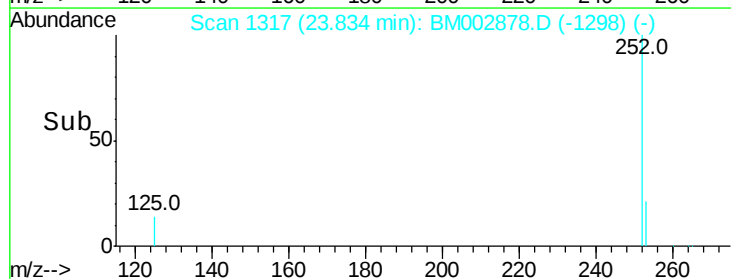
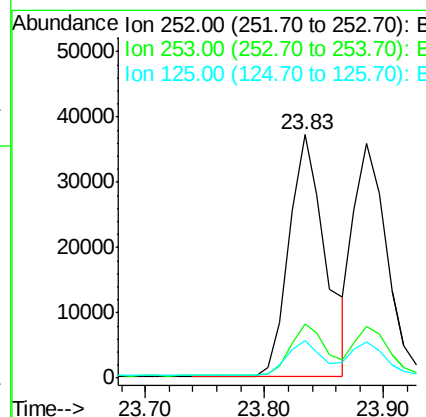
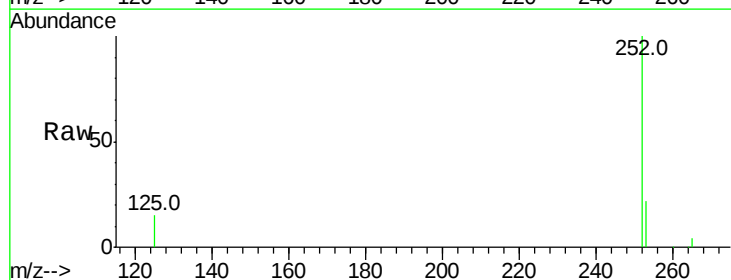
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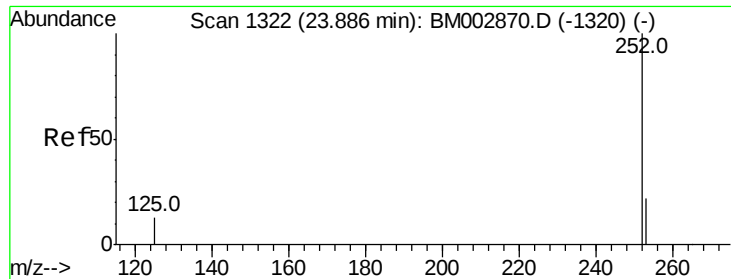
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#36
 Benzo(b)fluoranthene
 Concen: 1.02 ng
 RT: 23.83 min Scan# 1317
 Delta R.T. -0.00 min
 Lab File: BM002878.D
 Acq: 09 Oct 2015 00:00

Tgt Ion	Ratio	Resp	Lower	Upper
252	100			
253	22.1	17.5	26.3	
125	15.2	12.4	18.6	





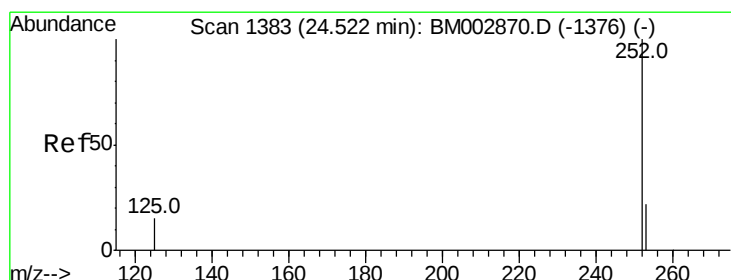
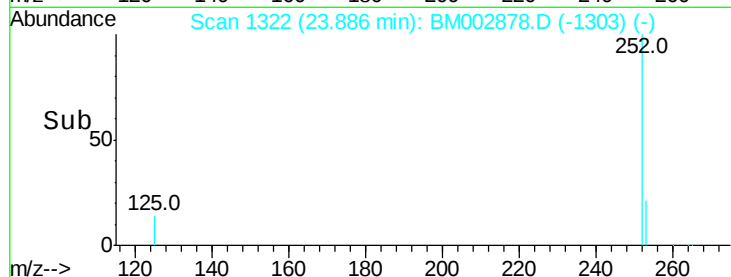
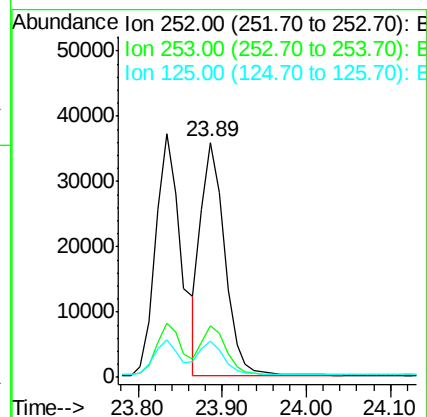
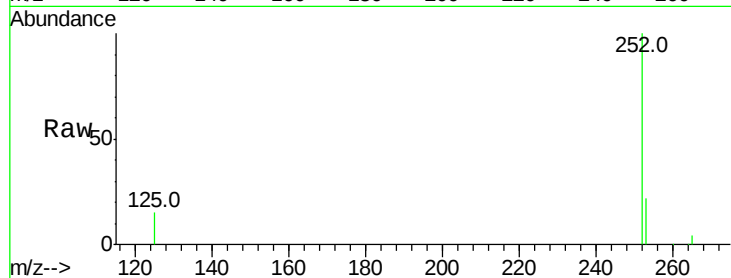
#37
Benzo(k)fluoranthene
Concen: 0.93 ng
RT: 23.89 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BM002878.D
Acq: 09 Oct 2015 00:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	15.3	12.3	18.5

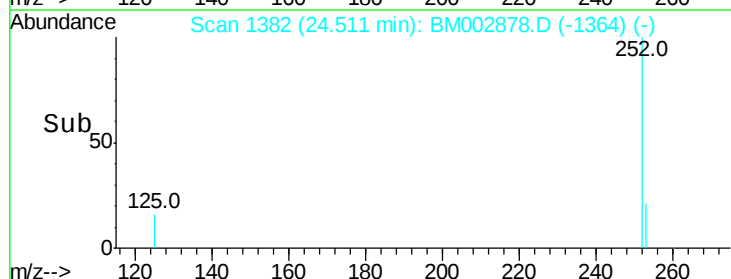
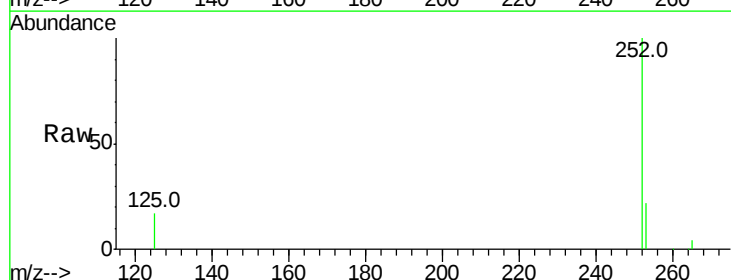
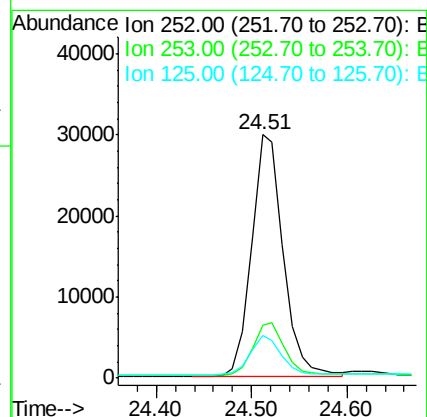
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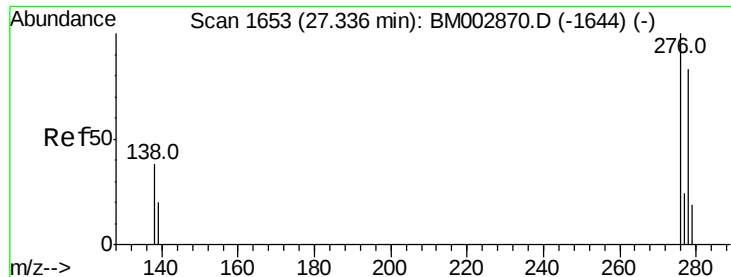
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#38
Benzo(a)pyrene
Concen: 0.96 ng
RT: 24.51 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BM002878.D
Acq: 09 Oct 2015 00:00

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.4	27.6
125	17.5	13.3	19.9





#39

Dibenzo(a,h)anthracene

Concen: 1.01 ng

RT: 27.34 min Scan# 1653

Delta R.T. -0.00 min

Lab File: BM002878.D

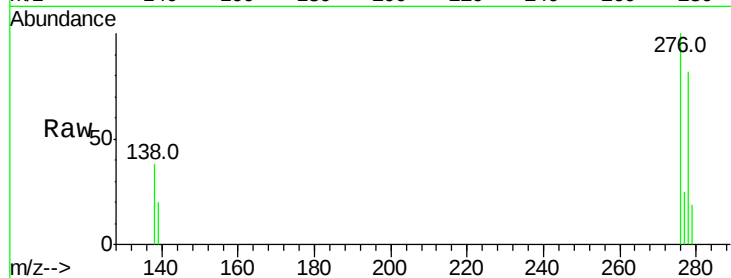
Acq: 09 Oct 2015 00:00

Instrument :

BNA_M

ClientSampleId :

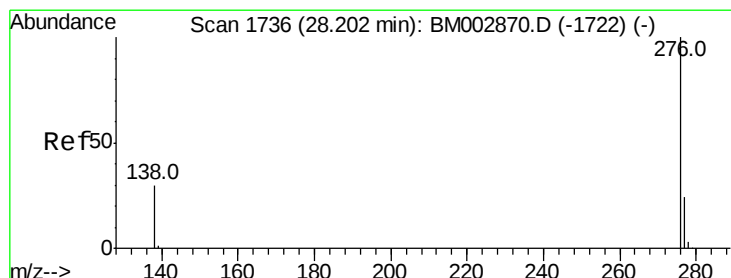
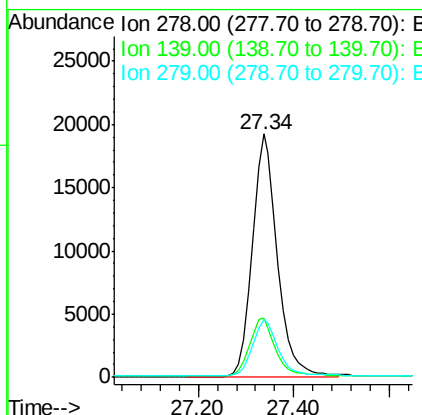
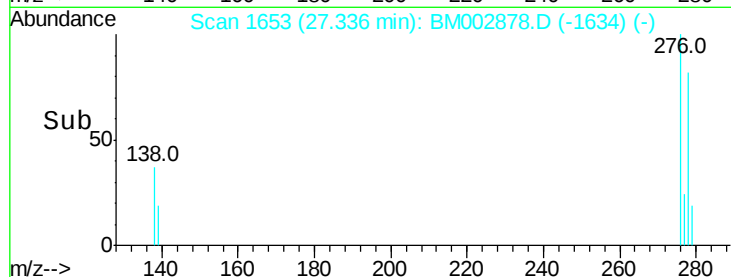
SSTDCCC001EC



Tot Ion:	278	Resp:	69865
Ion Ratio	Lower	Upper	
278	100		
139	24.2	19.8	29.6
279	23.8	19.1	28.7

Manual Integrations
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#40

Benzo(g,h,i)perylene

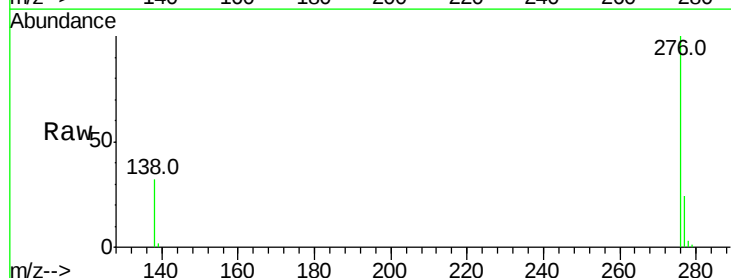
Concen: 1.01 ng

RT: 28.19 min Scan# 1735

Delta R.T. -0.01 min

Lab File: BM002878.D

Acq: 09 Oct 2015 00:00



Tgt Ion:	276	Resp:	72567
Ion Ratio	Lower	Upper	
276	100		
277	23.6	19.4	29.0
138	32.2	24.4	36.6

