

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100815\
 Data File : BM002873.D
 Acq On : 08 Oct 2015 20:58
 Operator : UM/IZ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

MMdadoda
 10/9/2015 1:48:12 PM

Quant Time: Oct 09 06:45:33 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	45917	5.00	ng	-0.02
7) Naphthalene-d8	11.51	136	196644	5.00	ng	-0.01
13) Acenaphthene-d10	15.25	164	109161	5.00	ng	0.00
19) Phenanthrene-d10	17.97	188	197214	5.00	ng	0.02
26) Chrysene-d12	22.05	240	270271	5.00	ng	0.00
35) Perylene-d12	24.62	264	275508	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	6.13	112	96500	10.03	ng	-0.02
5) Phenol-d6	7.79	99	130197	10.93	ng	-0.02
8) Nitrobenzene-d5	9.86	82	107743	10.20	ng	-0.02
14) 2,4,6-Tribromophenol	16.71	330	40776	11.53	ng	-0.03
15) 2-Fluorobiphenyl	13.88	172	315200	10.42	ng	-0.01
29) Terphenyl-d14	20.49	244	347739	9.96	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.78	88	38409	4.92	ng	98
3) n-Nitrosodimethylamine	4.14	42	40079	5.26	ng	# 98
6) bis(2-Chloroethyl)ether	8.04	93	109935	8.05	ng	97
9) Nitrobenzene	9.90	77	116930	10.29	ng	97
10) Naphthalene	11.56	128	415563	9.77	ng	98
11) Hexachlorobutadiene	11.82	225	65047	9.28	ng	100
12) 2-Methylnaphthalene	13.12	142	288575	11.29	ng	95
16) Acenaphthylene	14.98	152	469299	2.81	ng	100
17) Acenaphthene	15.32	154	268988	9.19	ng	# 100
18) Fluorene	16.29	166	344115	9.49	ng	# 14
20) 4-Bromophenyl-phenylether	17.13	248	102814m	13.14	ng	
21) Hexachlorobenzene	17.28	284	132780	3.78	ng	# 96
22) Pentachlorophenol	17.64	266	19876	7.50	ng	92
23) Phenanthrene	18.00	178	640206	12.49	ng	99
24) Anthracene	18.10	178	526520	11.59	ng	100
25) Fluoranthene	19.96	202	687338	11.32	ng	100
27) Benzidine	20.12	184	439743	45.54	ng	# 94
28) Pyrene	20.32	202	718713	10.11	ng	100
30) Benzo(a)anthracene	22.03	228	715970	10.94	ng	99
31) 3,3'-Dichlorobenzidine	21.95	252	296393	22.03	ng	# 90
32) Chrysene	22.09	228	651734m	7.96	ng	
33) Bis(2-ethylhexyl)phthalate	21.87	149	443947	14.65	ng	# 85
34) Indeno(1,2,3-cd)pyrene	27.32	276	895322	12.97	ng	100
36) Benzo(b)fluoranthene	23.83	252	763366	11.94	ng	98
37) Benzo(k)fluoranthene	23.88	252	738220	8.89	ng	98
38) Benzo(a)pyrene	24.51	252	718422	12.17	ng	98
39) Dibenzo(a,h)anthracene	27.32	278	719546	12.33	ng	99
40) Benzo(g,h,i)perylene	28.18	276	731200	11.66	ng	99

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

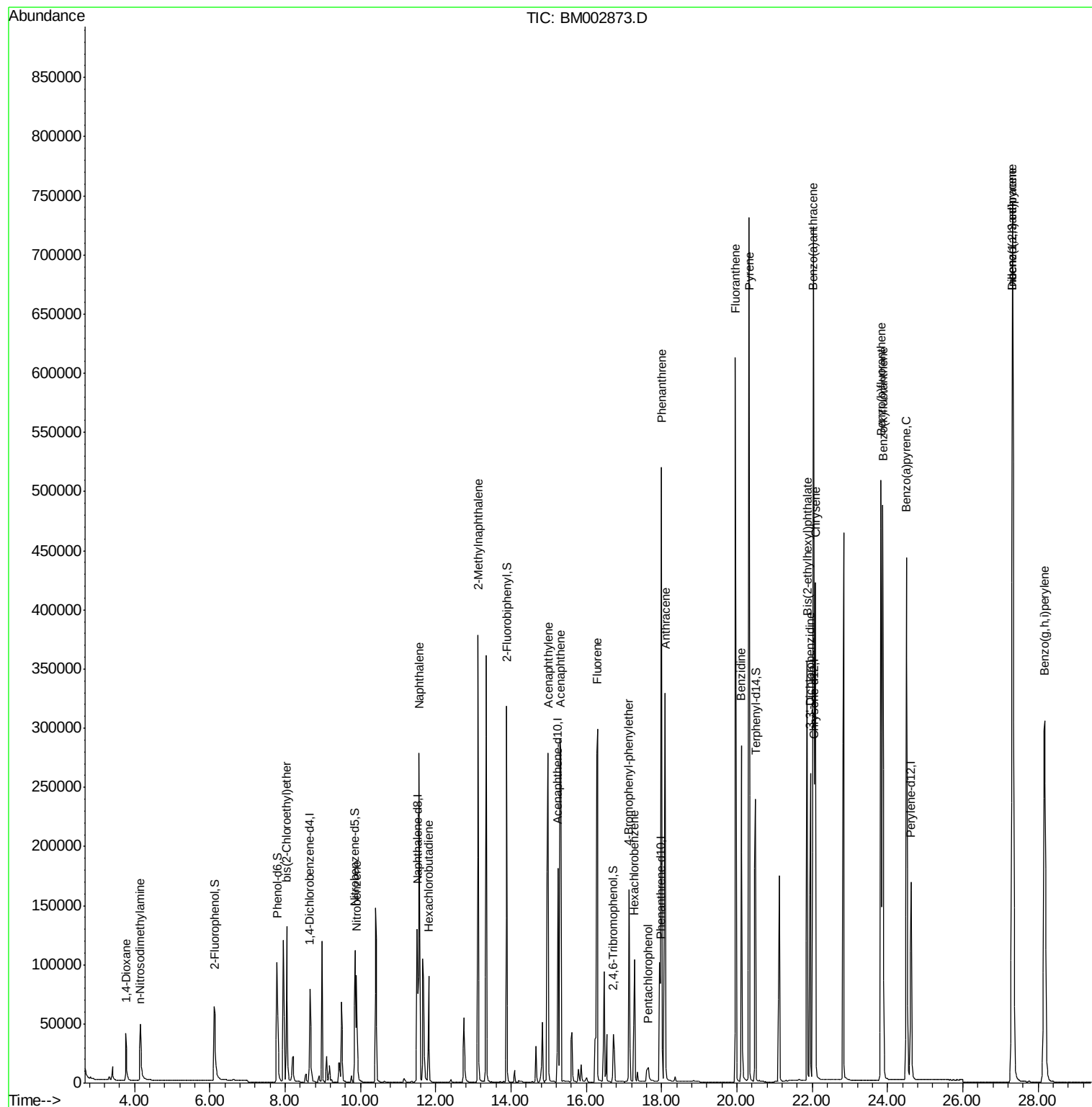
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100815\
Data File : BM002873.D
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Operator : UM/IZ
Sample : SSTDIC010
Misc :
ALS Vial : 9 Sample Multiplier: 1

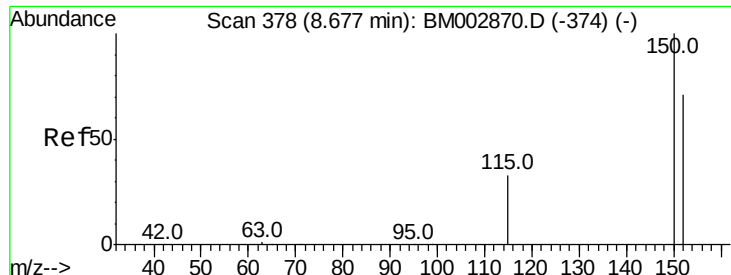
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.66 min Scan# 377

Delta R.T. -0.02 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

Instrument :

BNA_M

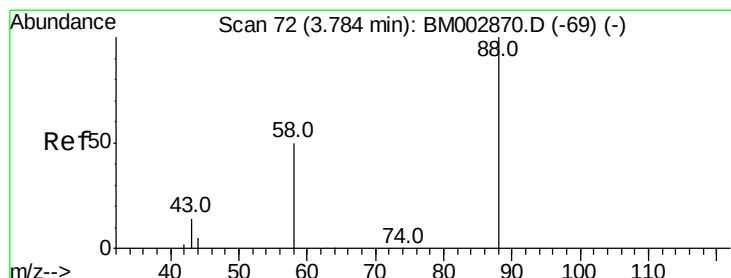
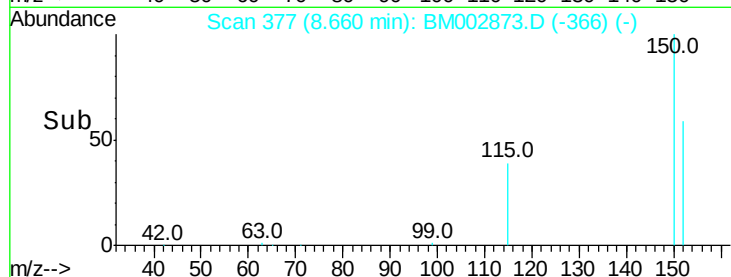
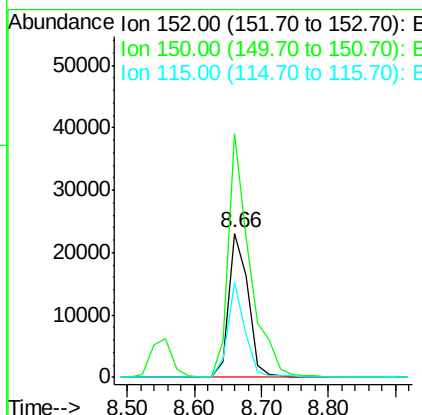
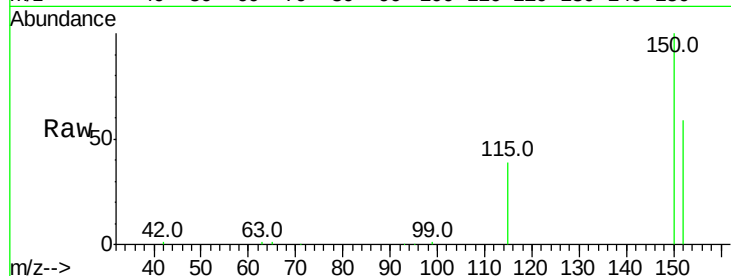
ClientSampleId :

SSTDICC010

Tot Ion:	152	Resp:	45917
Ion	Ratio	Lower	Upper
152	100		
150	169.2	113.0	169.6
115	66.3	37.9	56.9

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#2

1,4-Dioxane

Concen: 4.92 ng

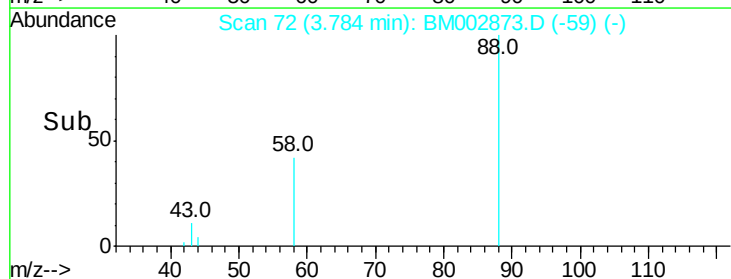
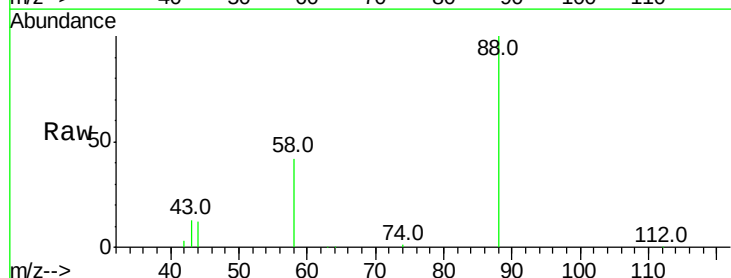
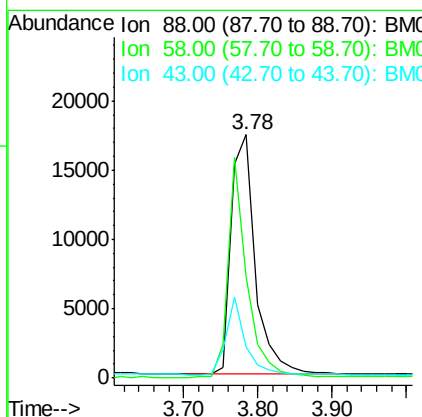
RT: 3.78 min Scan# 72

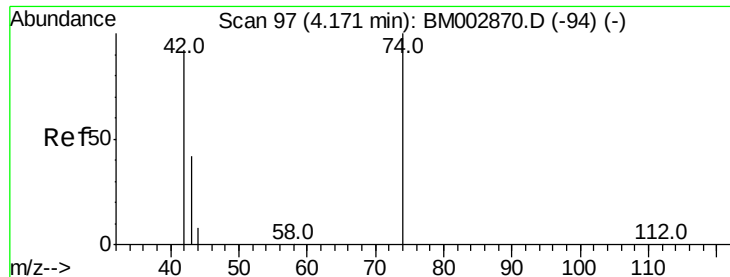
Delta R.T. 0.00 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

Tgt Ion:	88	Resp:	38409
Ion	Ratio	Lower	Upper
88	100		
58	72.1	56.7	85.1
43	25.6	22.0	33.0





#3

n-Nitrosodimethylamine

Concen: 5.26 ng

RT: 4.14 min Scan# 95

Delta R.T. -0.03 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

Instrument :

BNA_M

ClientSampleId :

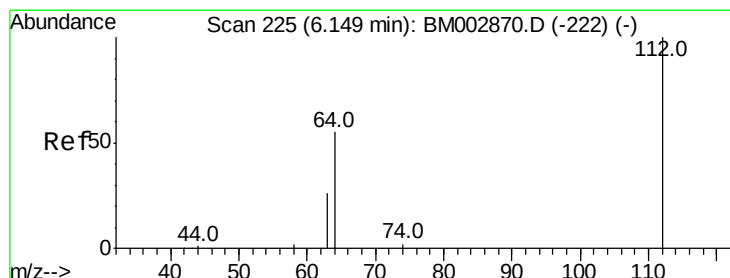
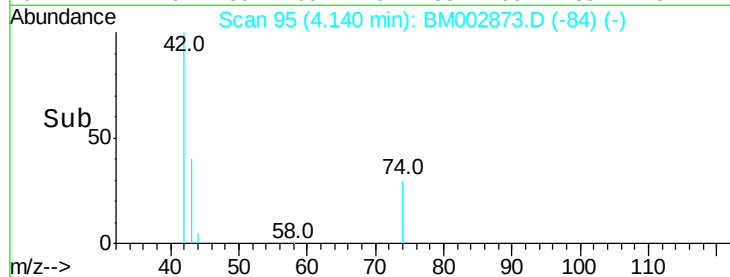
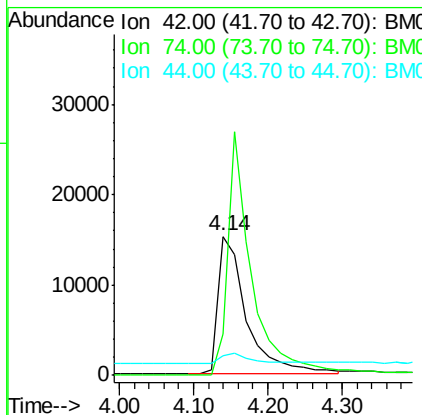
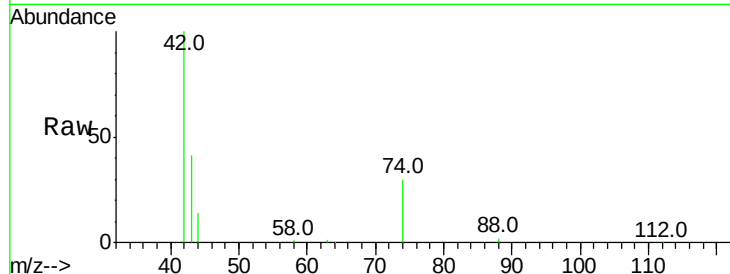
SSTDIC010

Tot Ion: 42 Resp: 40079

Ion	Ratio	Lower	Upper
42	100		
74	148.4	119.7	179.5
44	7.6	9.8	14.6#

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#4

2-Fluorophenol

Concen: 10.03 ng

RT: 6.13 min Scan# 224

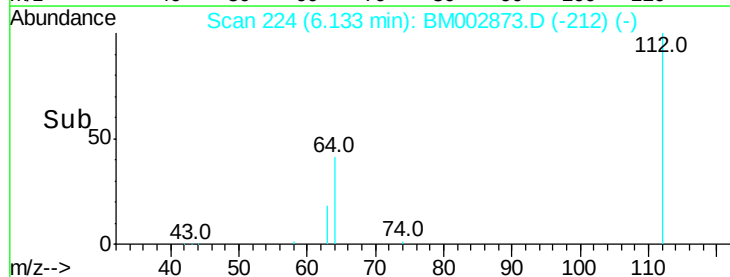
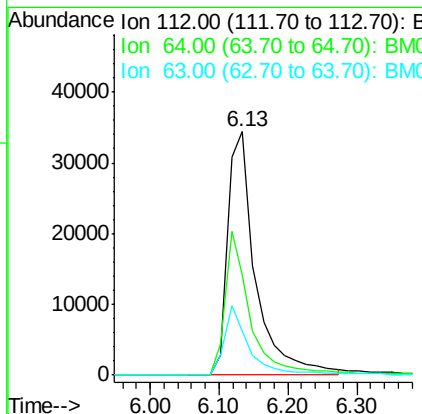
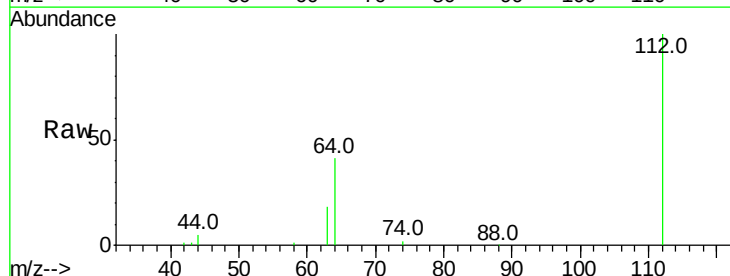
Delta R.T. -0.02 min

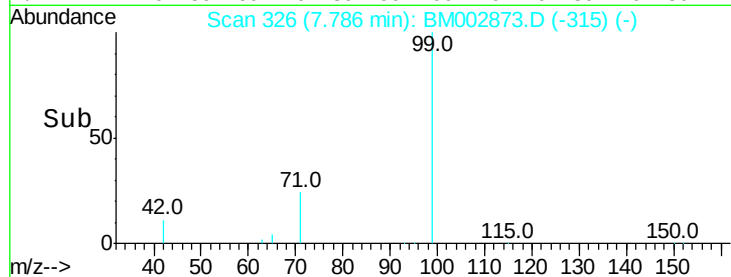
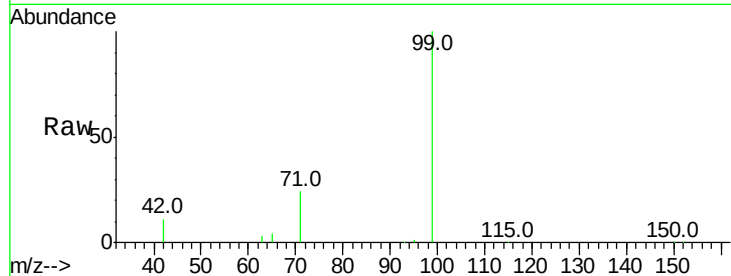
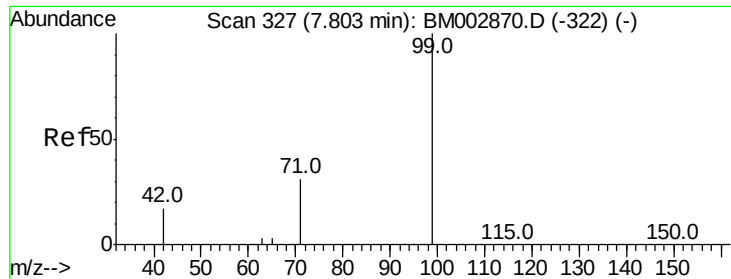
Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

Tgt Ion: 112 Resp: 96500

Ion	Ratio	Lower	Upper
112	100		
64	52.1	42.0	63.0
63	24.6	20.0	30.0





#5

Phenol-d6

Concen: 10.93 ng

RT: 7.79 min Scan# 326

Delta R.T. -0.02 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

Tot Ion	99	Resp	130197
Ion Ratio	Lower	Upper	
99	100		
42	15.7	12.4	18.6
71	26.4	21.4	32.0

Instrument :

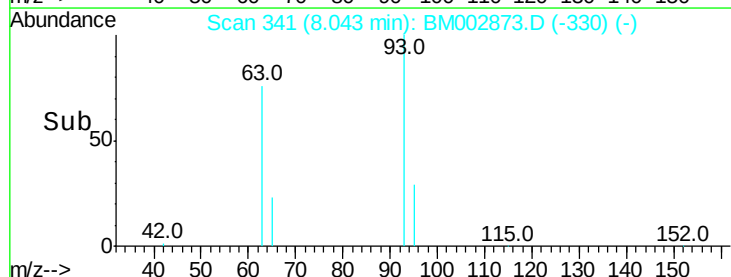
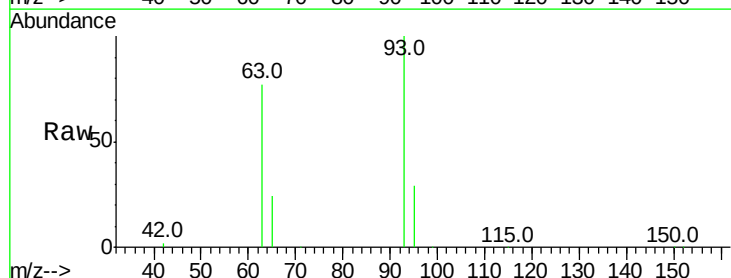
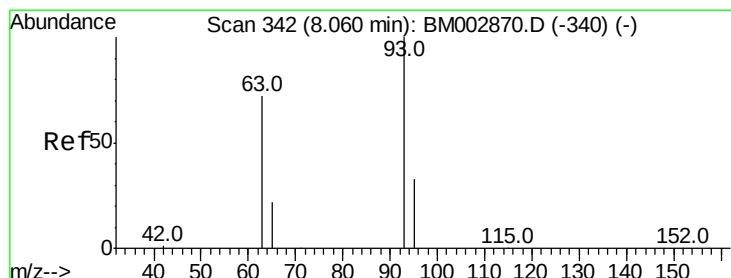
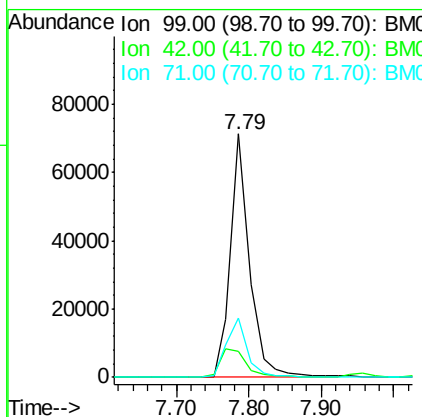
BNA_M

ClientSampleId :

SSTDIC010

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#6

bis(2-Chloroethyl)ether

Concen: 8.05 ng

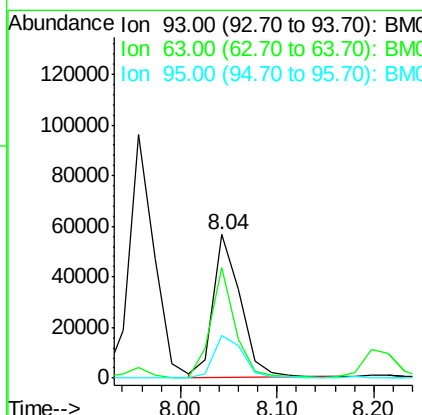
RT: 8.04 min Scan# 341

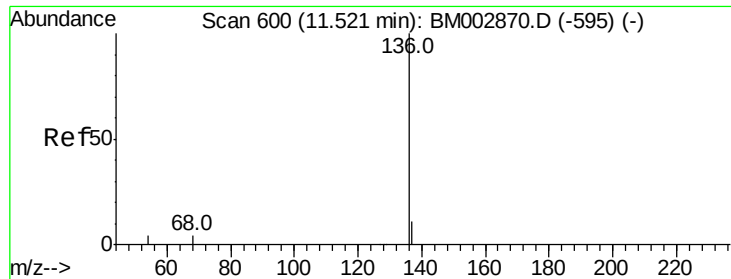
Delta R.T. -0.02 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

Tgt Ion	93	Resp	109935
Ion Ratio	Lower	Upper	
93	100		
63	69.2	52.9	79.3
95	31.9	25.2	37.8





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 11.51 min Scan# 600

Delta R.T. -0.01 min

Lab File: BM002873.D

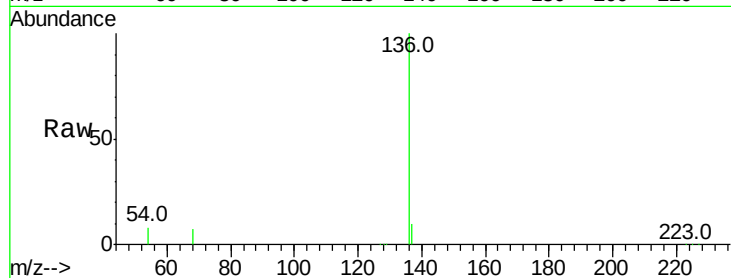
Acq: 08 Oct 2015 20:58

Instrument :

BNA_M

ClientSampleId :

SSTDICC010



Tot Ion: 136 Resp: 196644

Ion Ratio Lower Upper

136 100

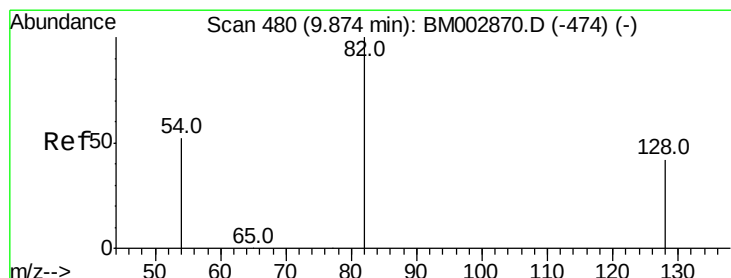
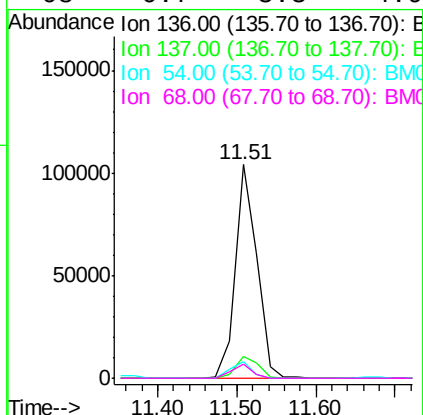
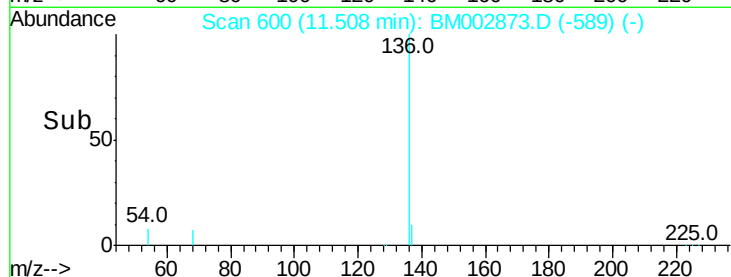
137 10.4 9.1 13.7

54 7.8 3.5 5.3#

68 6.7 3.3 4.9#

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#8

Nitrobenzene-d5

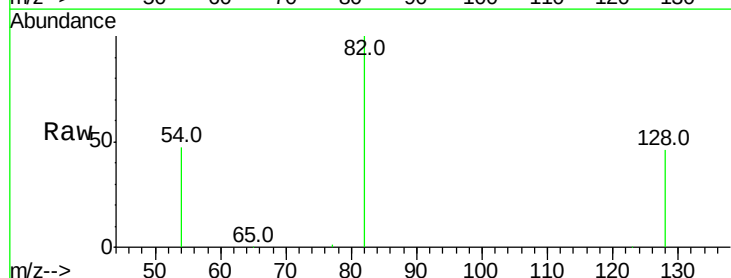
Concen: 10.20 ng

RT: 9.86 min Scan# 479

Delta R.T. -0.02 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58



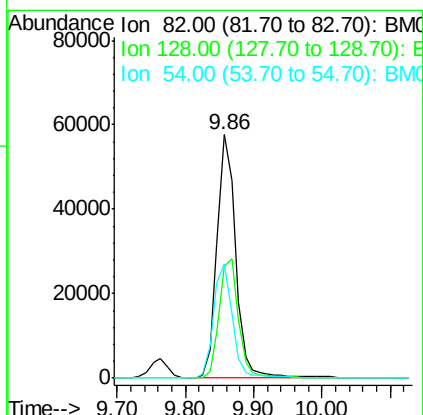
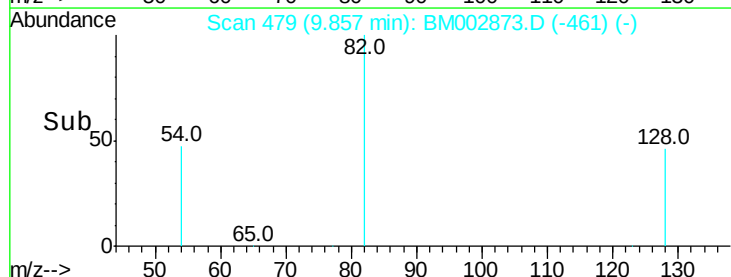
Tgt Ion: 82 Resp: 107743

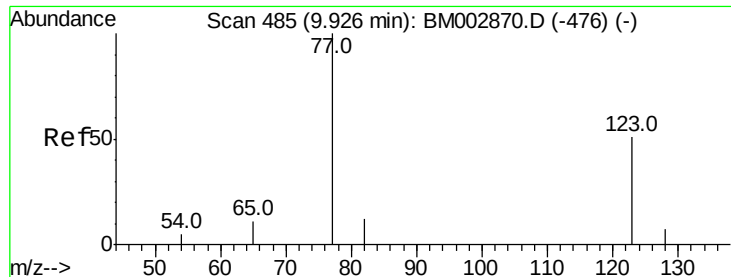
Ion Ratio Lower Upper

82 100

128 46.0 34.1 51.1

54 47.2 42.6 63.8





#9

Nitrobenzene

Concen: 10.29 ng

RT: 9.90 min Scan# 483

Delta R.T. -0.03 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

Tot Ion: 77 Resp: 116930

Ion Ratio Lower Upper

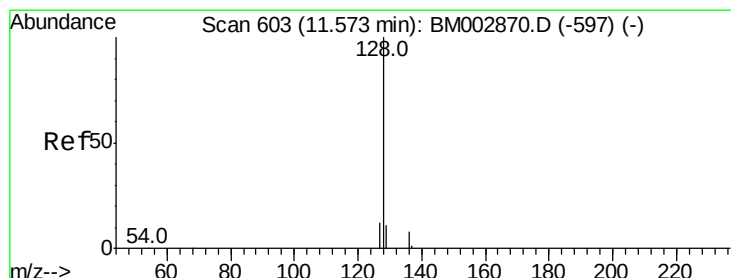
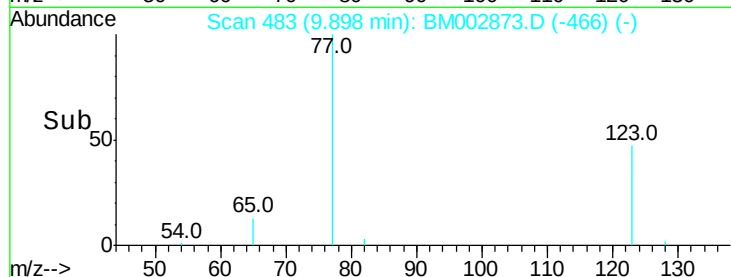
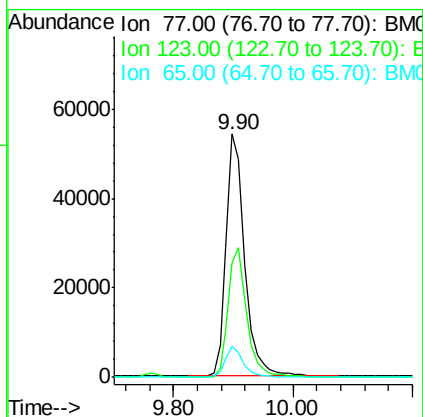
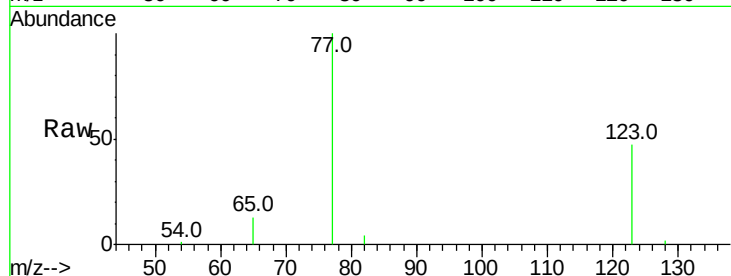
77 100

123 53.4 41.0 61.4

65 12.3 9.7 14.5

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#10

Naphthalene

Concen: 9.77 ng

RT: 11.56 min Scan# 603

Delta R.T. -0.01 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

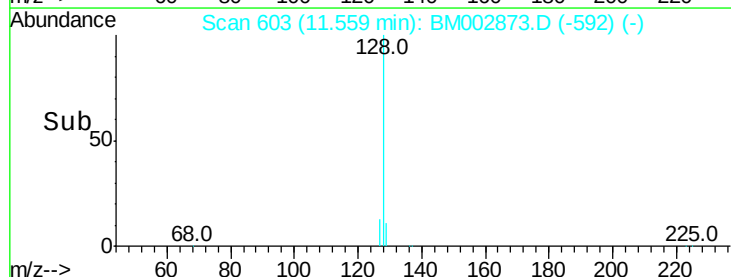
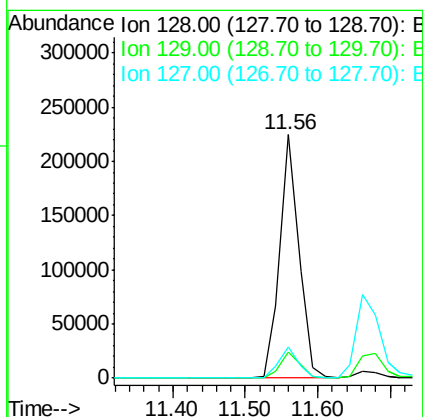
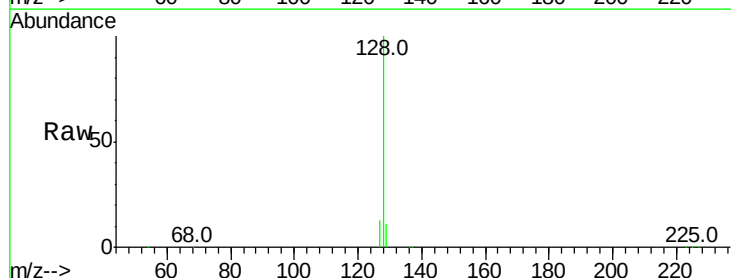
Tgt Ion: 128 Resp: 415563

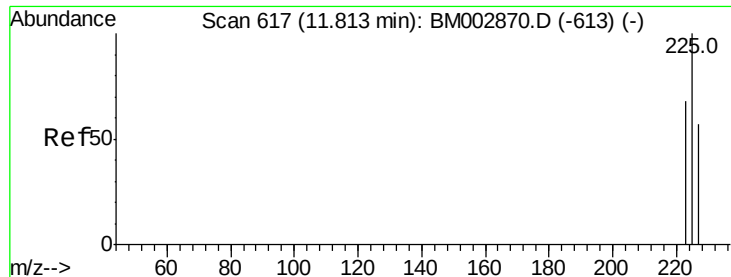
Ion Ratio Lower Upper

128 100

129 10.8 9.4 14.2

127 12.8 9.6 14.4





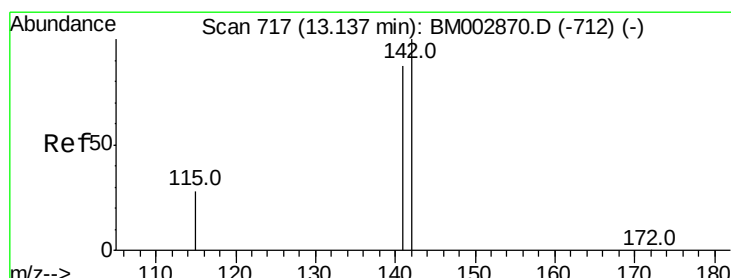
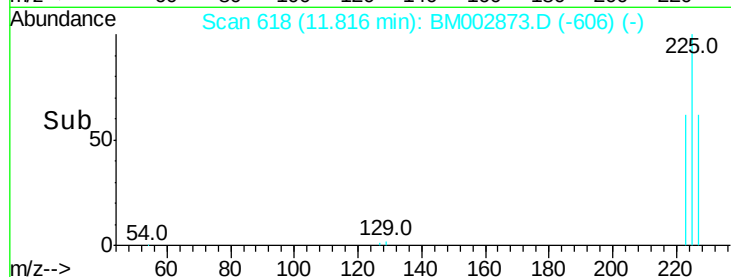
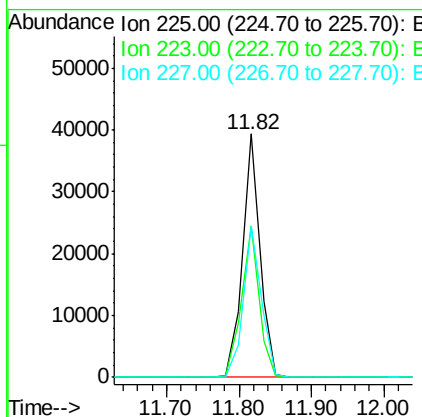
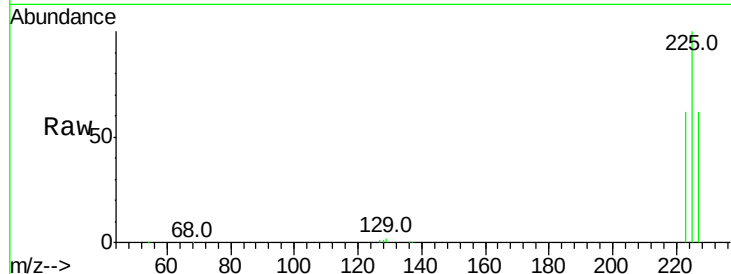
#11
Hexachlorobutadiene
Concen: 9.28 ng
RT: 11.82 min Scan# 618
Delta R.T. 0.00 min
Lab File: BM002873.D
Acq: 08 Oct 2015 20:58

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tot Ion:225 Resp: 65047
Ion Ratio Lower Upper
225 100
223 62.6 50.1 75.1
227 63.8 51.2 76.8

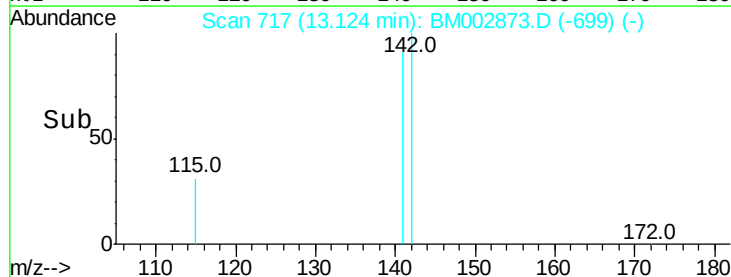
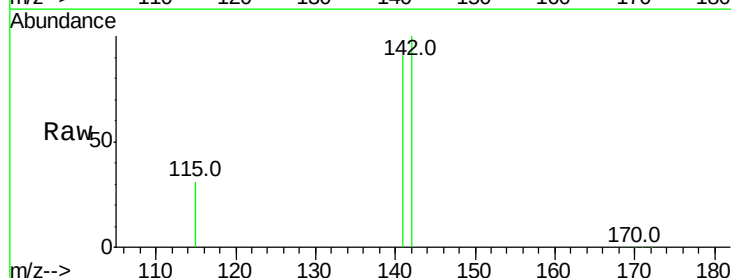
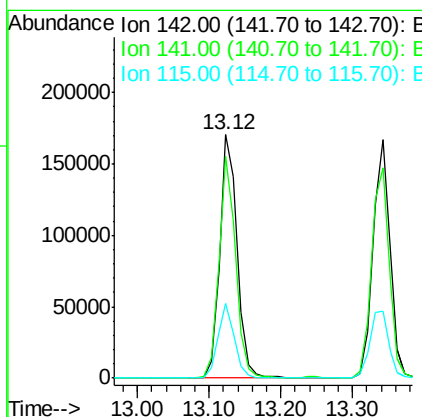
Manual Integrations
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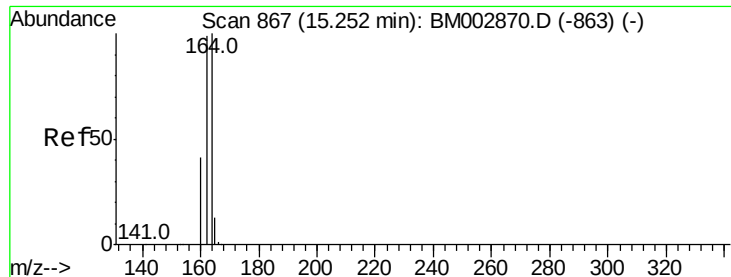
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#12
2-Methylnaphthalene
Concen: 11.29 ng
RT: 13.12 min Scan# 717
Delta R.T. -0.01 min
Lab File: BM002873.D
Acq: 08 Oct 2015 20:58

Tgt Ion:142 Resp: 288575
Ion Ratio Lower Upper
142 100
141 91.3 69.4 104.0
115 30.8 22.7 34.1





#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 15.25 min Scan# 868

Delta R.T. -0.00 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

Instrument :

BNA_M

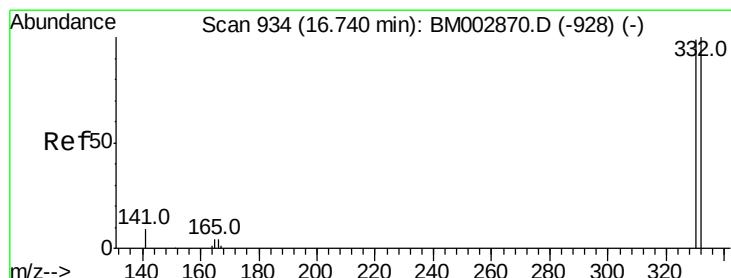
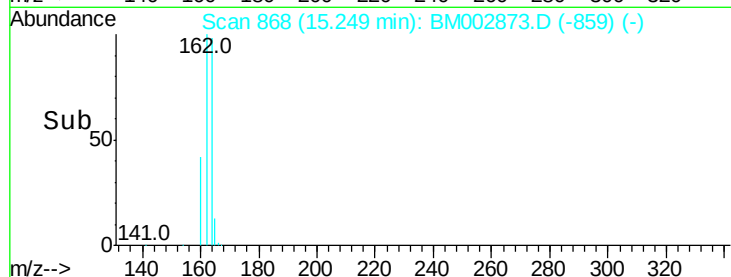
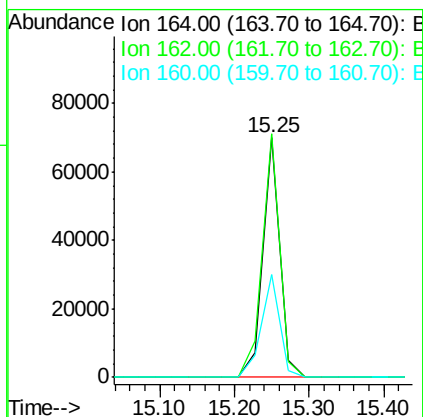
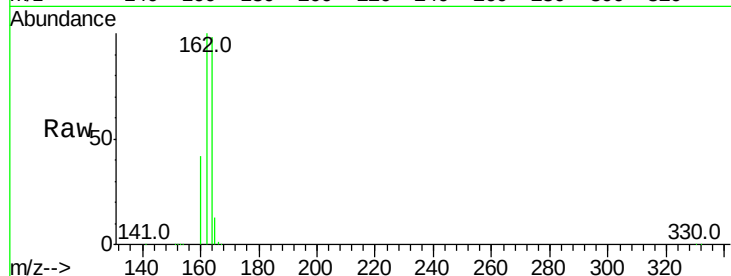
ClientSampleId :

SSTDICC010

Tot Ion:	164	Resp:	109161
Ion Ratio	Lower	Upper	
164	100		
162	101.7	79.6	119.4
160	43.0	33.1	49.7

Manual Integrations
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#14

2,4,6-Tribromophenol

Concen: 11.53 ng

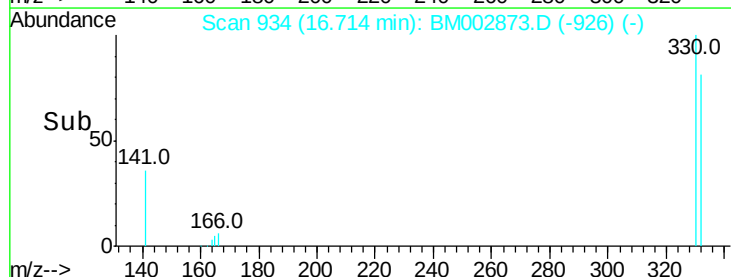
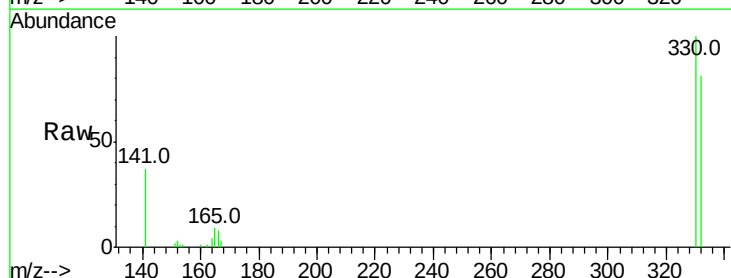
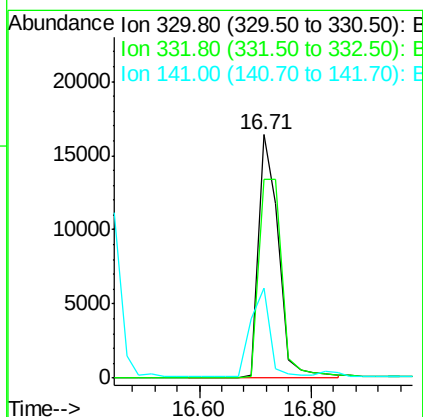
RT: 16.71 min Scan# 934

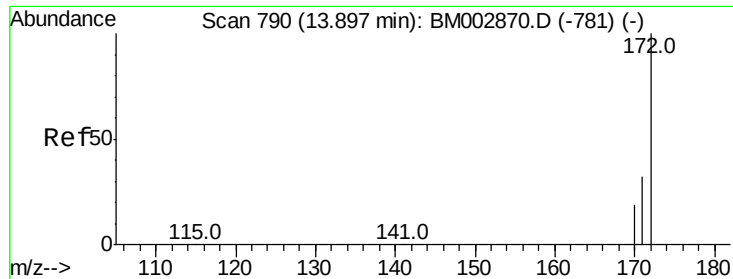
Delta R.T. -0.03 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

Tgt Ion:	330	Resp:	40776
Ion Ratio	Lower	Upper	
330	100		
332	0.0	76.6	115.0#
141	35.5	0.0	0.0#





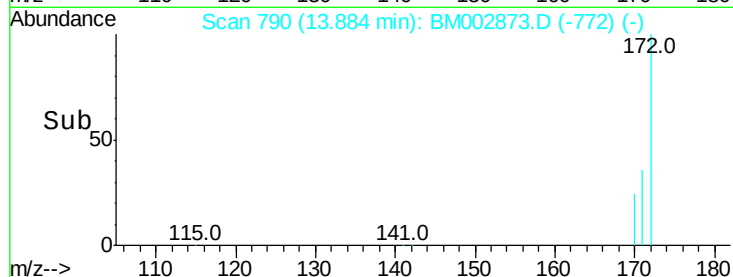
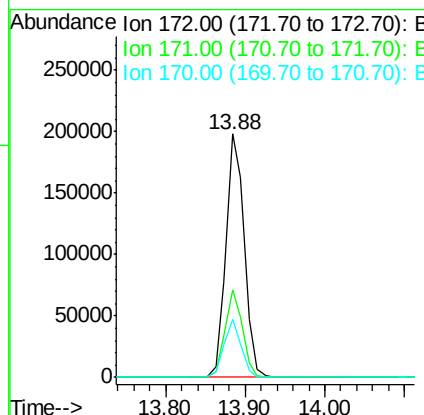
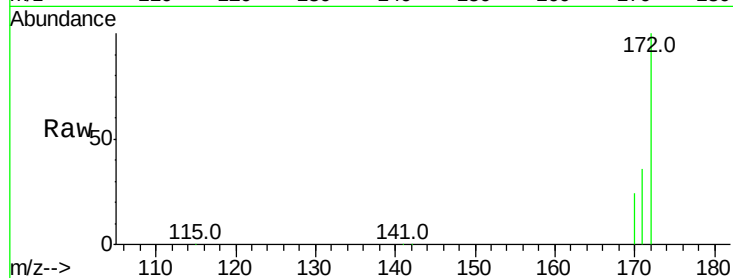
#15
2-Fluorobiphenyl
Concen: 10.42 ng
RT: 13.88 min Scan# 790
Delta R.T. -0.01 min
Lab File: BM002873.D
Acq: 08 Oct 2015 20:58

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.0	26.1	39.1
170	24.0	15.7	23.5

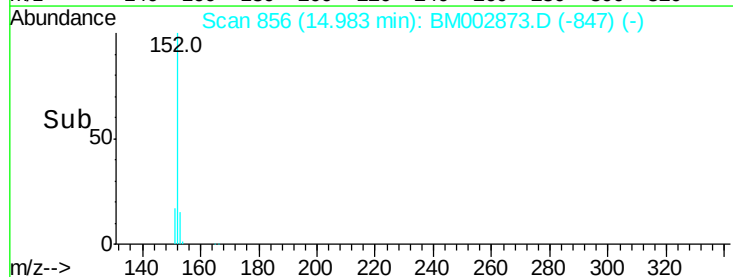
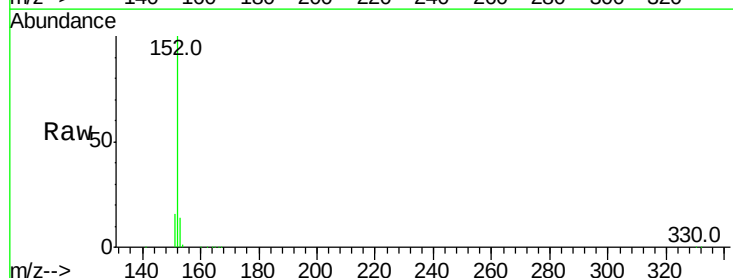
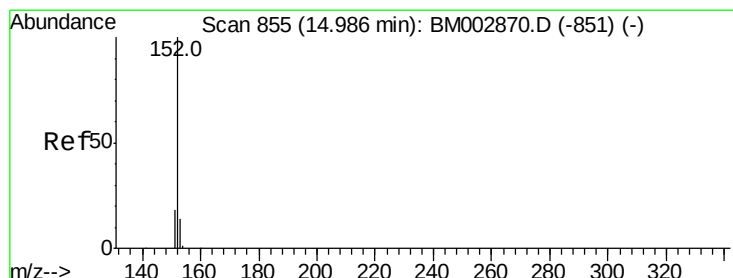
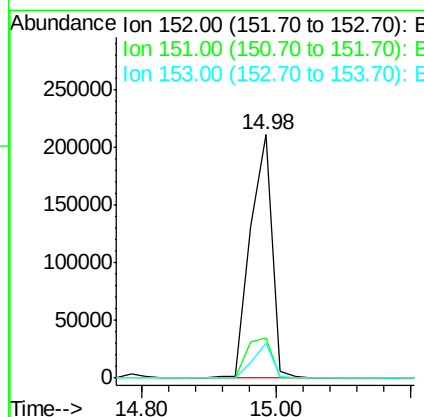
Manual Integrations
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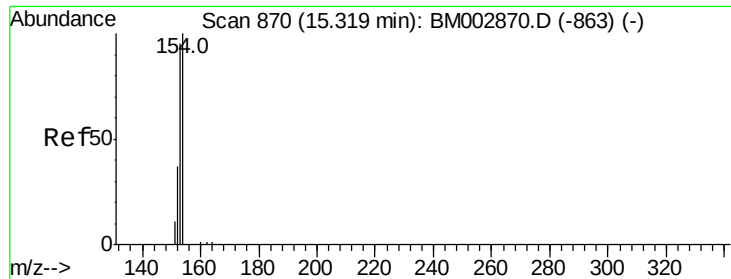
MMdadoda
10/9/2015 1:48:12 PM



#16
Acenaphthylene
Concen: 2.81 ng
RT: 14.98 min Scan# 856
Delta R.T. -0.00 min
Lab File: BM002873.D
Acq: 08 Oct 2015 20:58

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.3	22.9
153	13.0	10.5	15.7





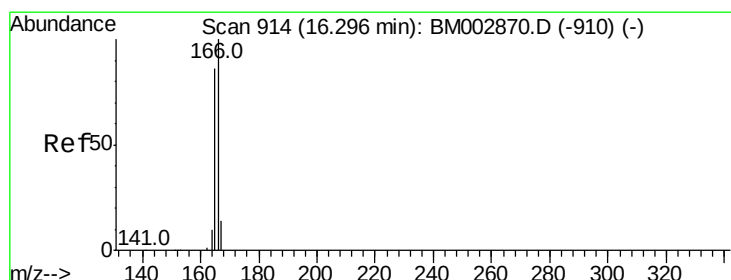
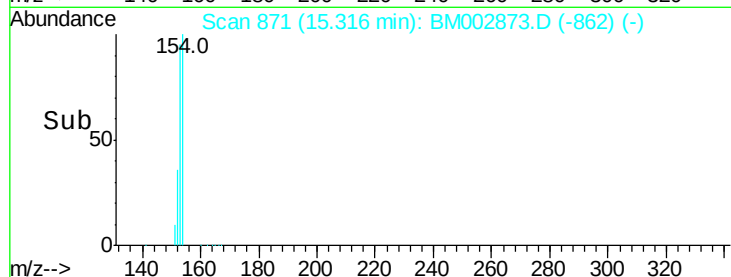
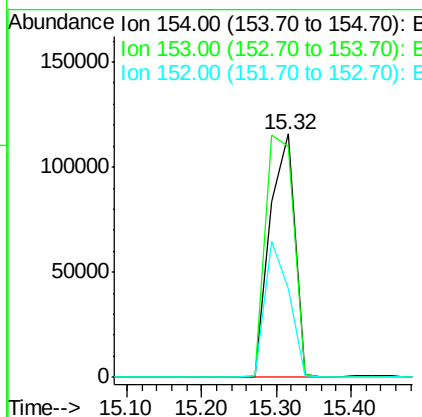
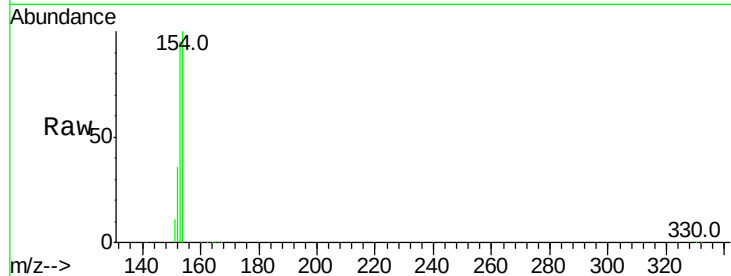
#17
Acenaphthene
Concen: 9.19 ng
RT: 15.32 min Scan# 871
Delta R.T. -0.00 min
Lab File: BM002873.D
Acq: 08 Oct 2015 20:58

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

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

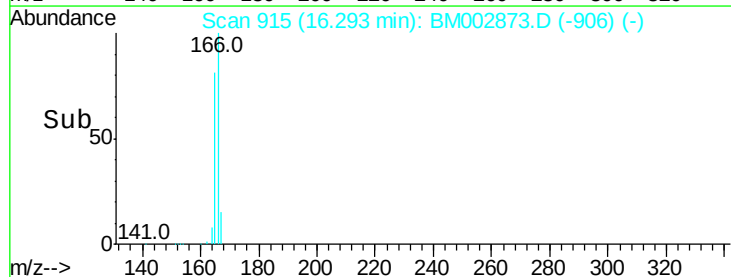
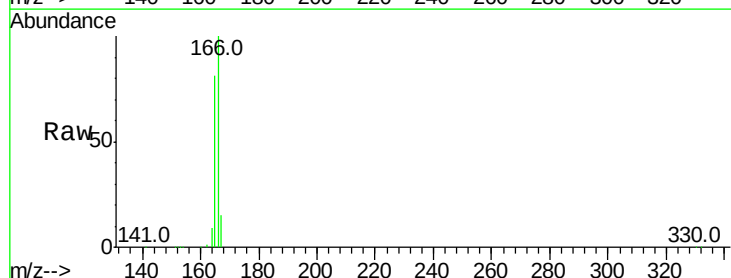
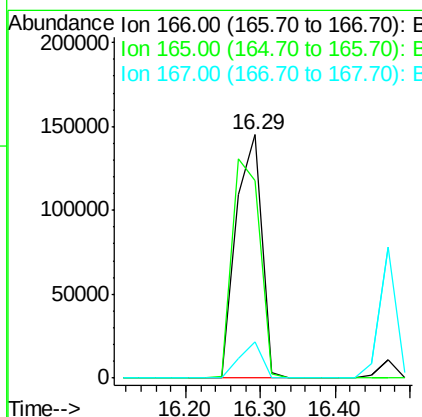
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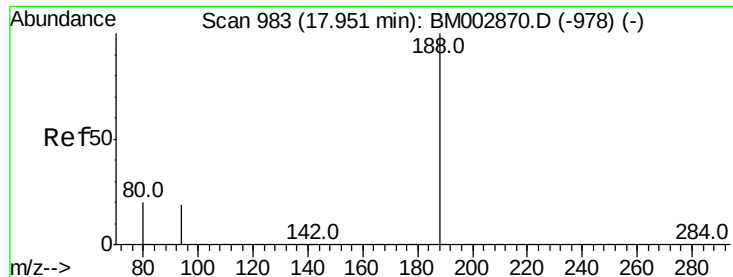
MMdadoda
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#18
Fluorene
Concen: 9.49 ng
RT: 16.29 min Scan# 915
Delta R.T. -0.00 min
Lab File: BM002873.D
Acq: 08 Oct 2015 20:58

Tgt Ion	Ratio	Lower	Upper
166	100		
165	0.0	77.3	115.9#
167	13.5	10.9	16.3





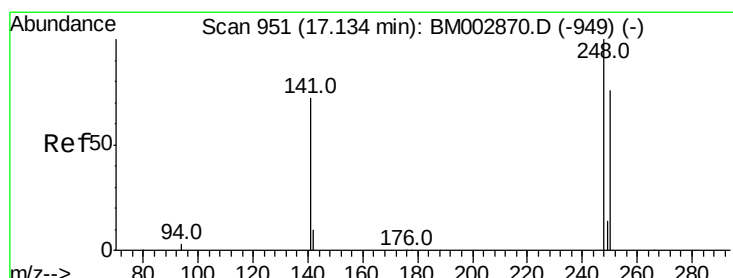
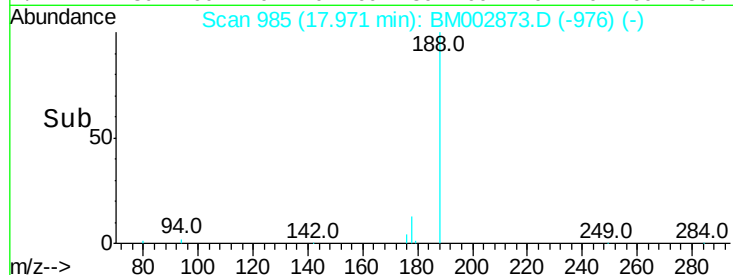
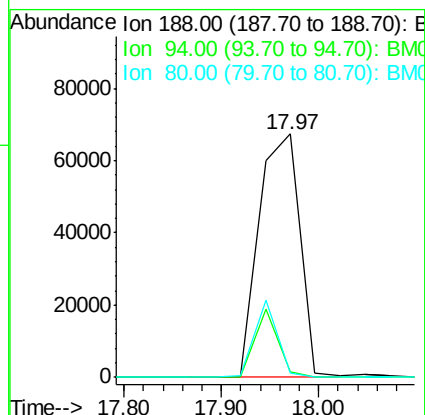
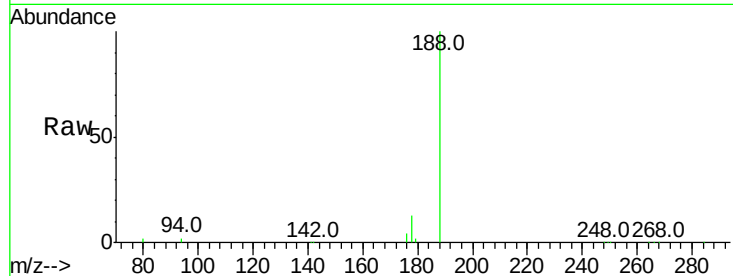
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.97 min Scan# 985
Delta R.T. 0.02 min
Lab File: BM002873.D
Acq: 08 Oct 2015 20:58

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
188	100	197214		
94	2.1	15.2	22.8#	
80	1.7	15.9	23.9#	

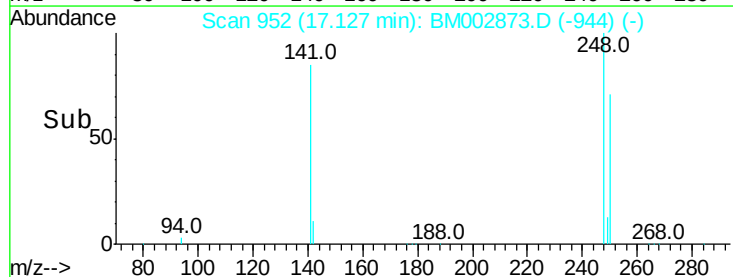
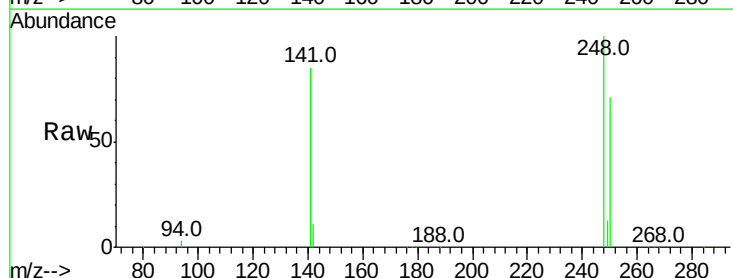
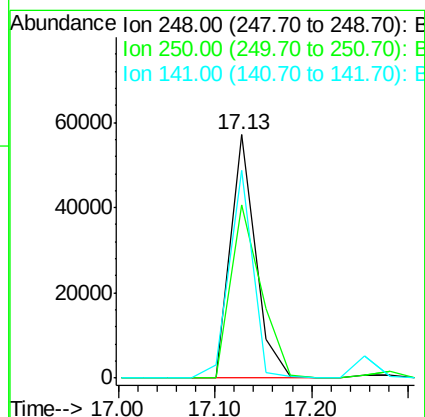
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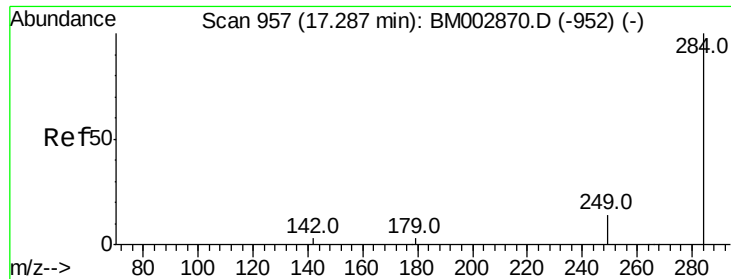
MMdadoda
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#20
4-Bromophenyl-phenylether
Concen: 13.14 ng m
RT: 17.13 min Scan# 952
Delta R.T. -0.01 min
Lab File: BM002873.D
Acq: 08 Oct 2015 20:58

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	102814		
250	85.6	71.4	107.2	
141	79.1	54.6	82.0	





#21

Hexachlorobenzene

Concen: 3.78 ng

RT: 17.28 min Scan# 958

Delta R.T. -0.01 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

Instrument :

BNA_M

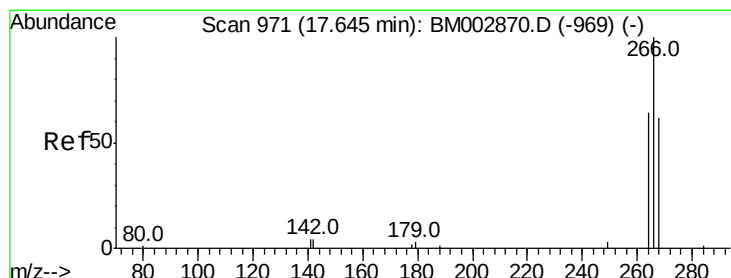
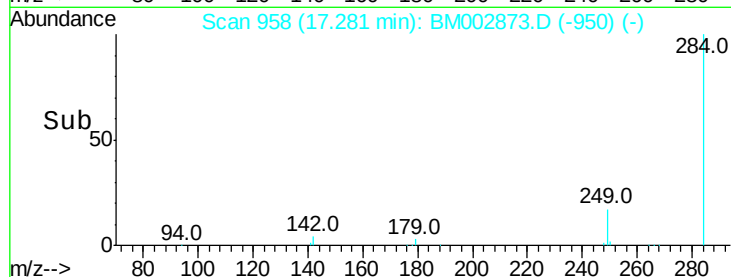
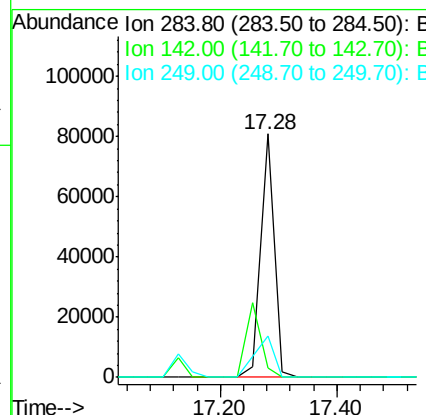
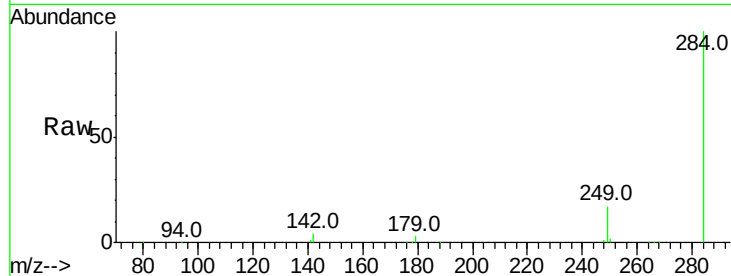
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
284	100	132780		
142	0.0	0.0	0.0	0.0
249	23.8	20.7	31.1	

Manual Integrations
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#22

Pentachlorophenol

Concen: 7.50 ng

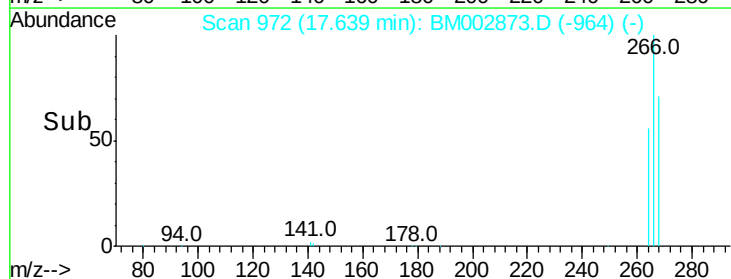
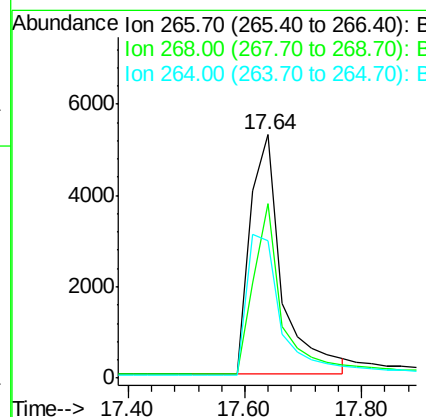
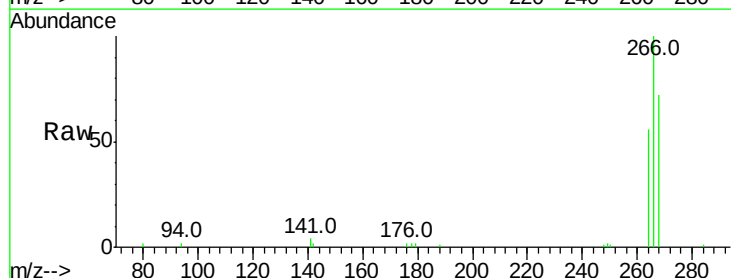
RT: 17.64 min Scan# 972

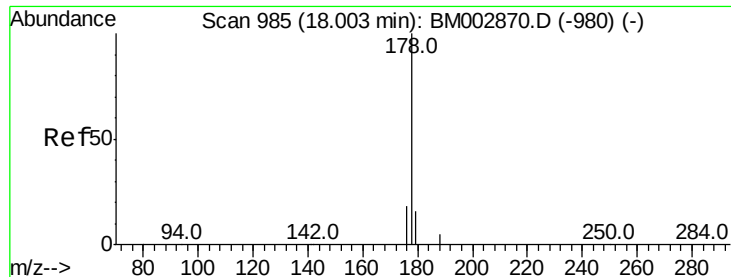
Delta R.T. -0.01 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	19876		
268	71.6	58.3	87.5	
264	56.5	54.2	81.2	





#23

Phenanthrene

Concen: 12.49 ng

RT: 18.00 min Scan# 986

Delta R.T. -0.01 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

Instrument :

BNA_M

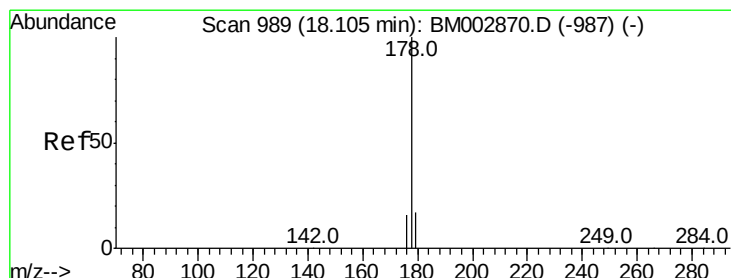
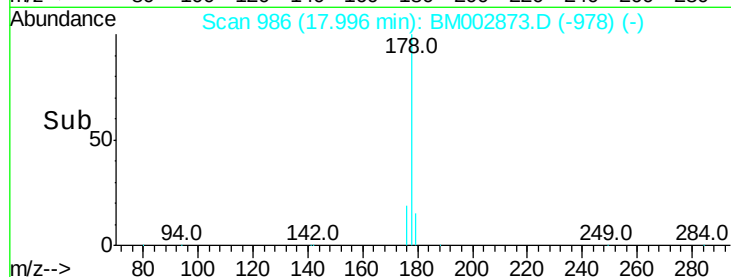
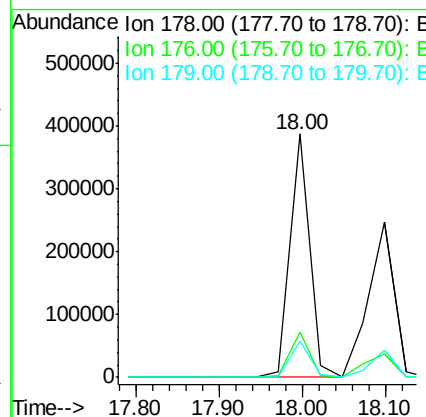
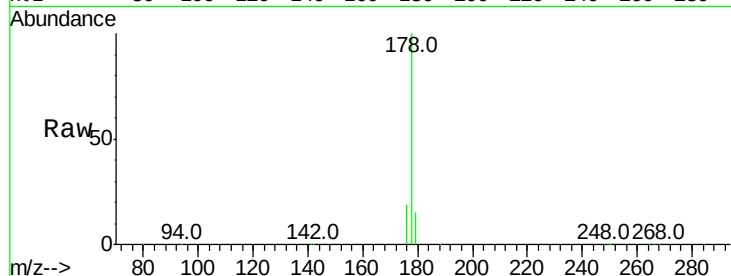
ClientSampleId :

SSTDICC010

Tot Ion:178	Resp:	640206
Ion Ratio	Lower	Upper
178	100	
176	18.5	14.6 21.8
179	15.2	12.5 18.7

Manual Integrations
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#24

Anthracene

Concen: 11.59 ng

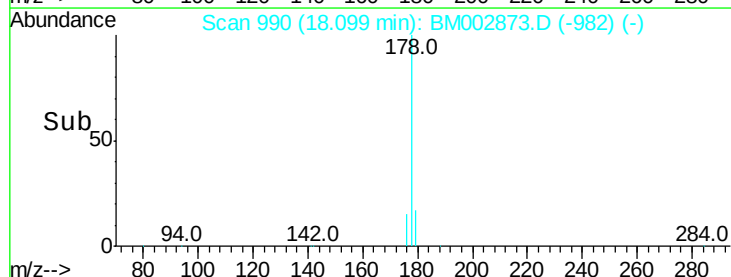
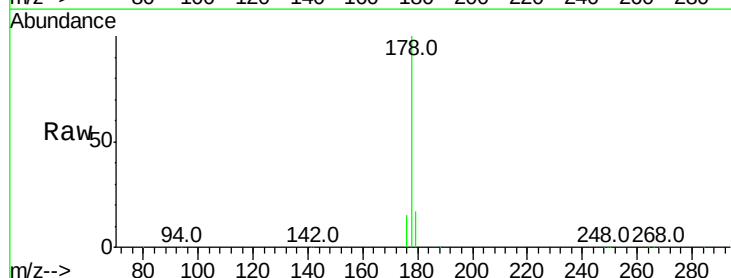
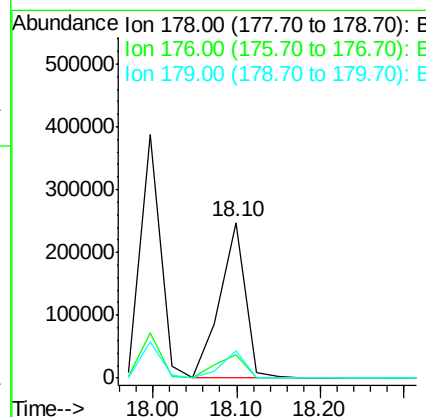
RT: 18.10 min Scan# 990

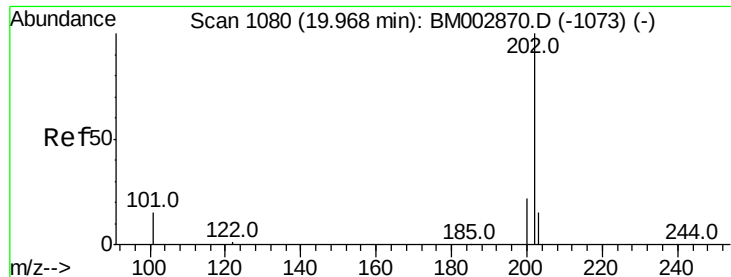
Delta R.T. -0.01 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

Tgt Ion:178	Resp:	526520
Ion Ratio	Lower	Upper
178	100	
176	17.5	13.9 20.9
179	15.8	12.6 18.8





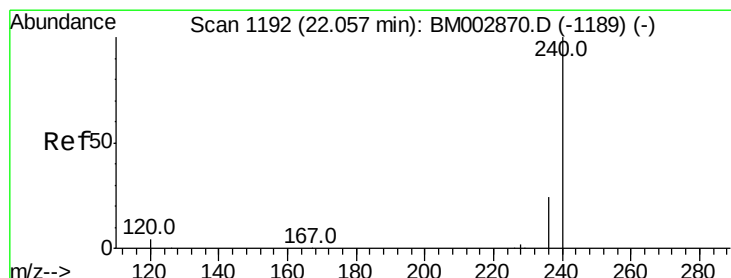
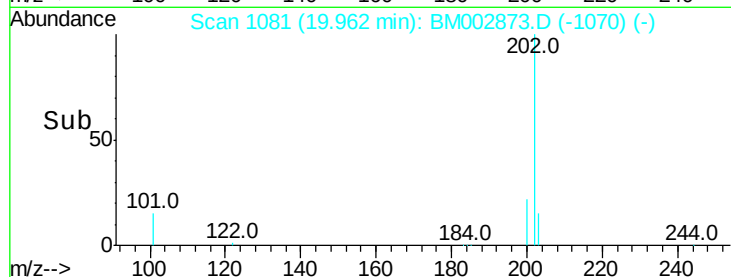
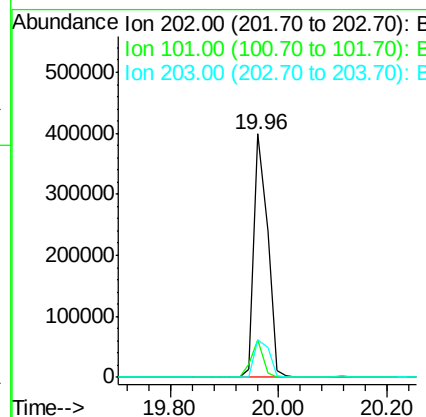
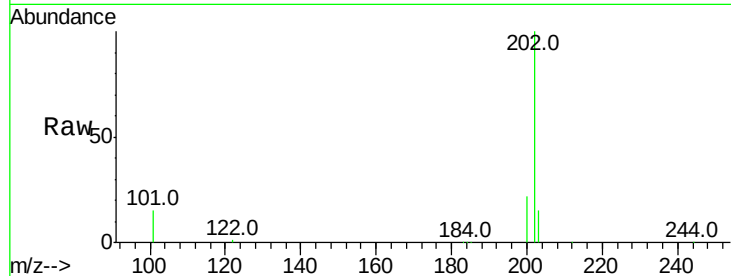
#25
 Fluoranthene
 Concen: 11.32 ng
 RT: 19.96 min Scan# 1081
 Delta R.T. -0.01 min
 Lab File: BM002873.D
 Acq: 08 Oct 2015 20:58

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	13.5	11.0	16.6
203	17.1	13.8	20.6

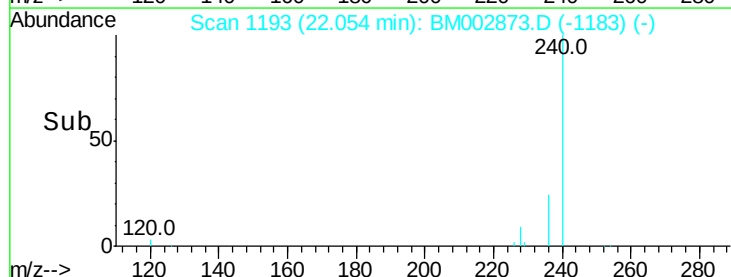
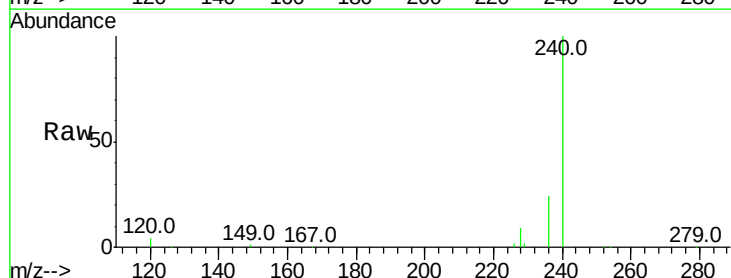
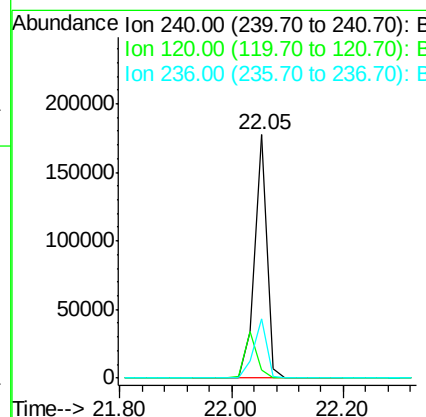
Manual Integrations
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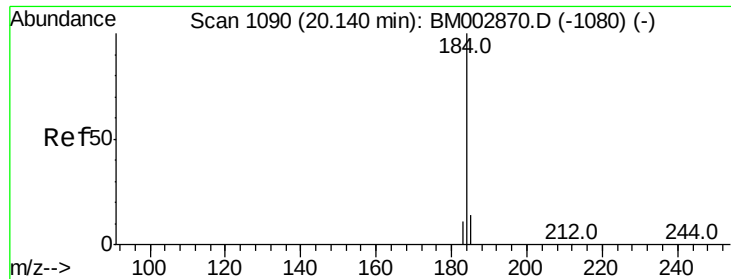
MMdadoda
 10/9/2015 1:48:12 PM



#26
 Chrysene-d12
 Concen: 5.00 ng
 RT: 22.05 min Scan# 1193
 Delta R.T. -0.00 min
 Lab File: BM002873.D
 Acq: 08 Oct 2015 20:58

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	3.5	3.3	4.9
236	24.5	19.5	29.3





#27

Benzidine

Concen: 45.54 ng

RT: 20.12 min Scan# 1090

Delta R.T. -0.02 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

Instrument :

BNA_M

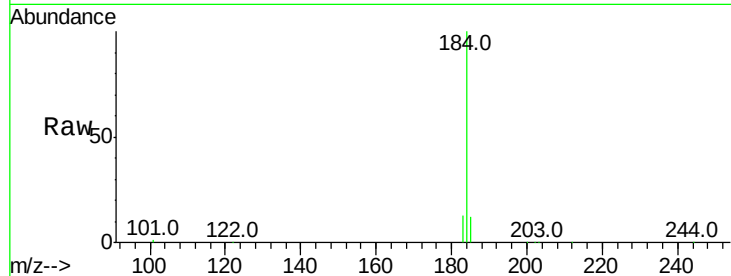
ClientSampleId :

SSTDIC010

Manual Integrations
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Tot Ion	Ratio	Lower	Upper
184	100		
185	12.0	12.0	18.0
183	13.1	8.9	13.3

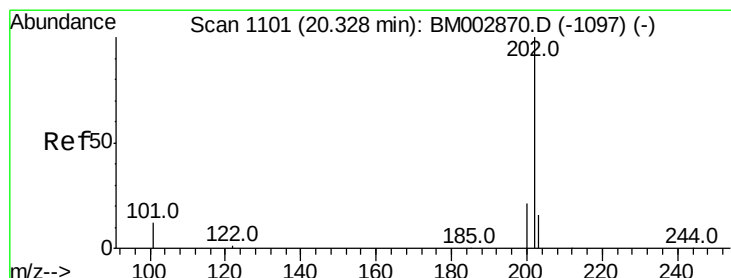
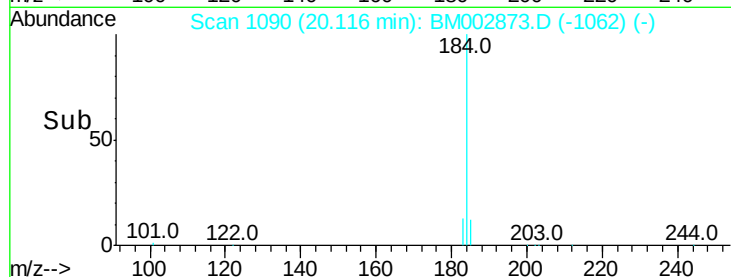
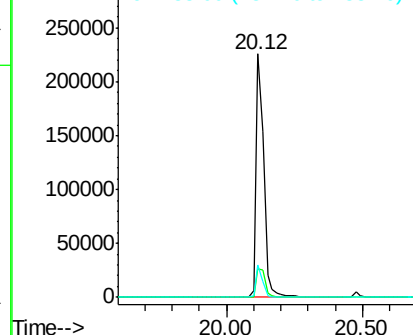


Abundance

Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#28

Pyrene

Concen: 10.11 ng

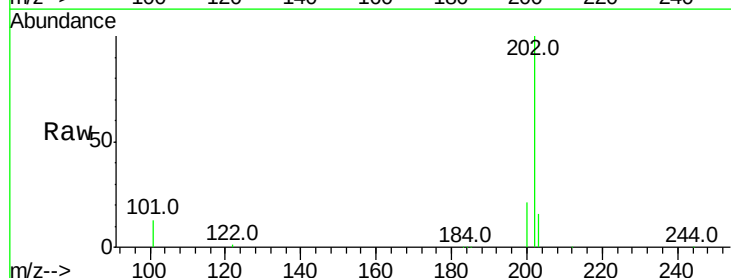
RT: 20.32 min Scan# 1102

Delta R.T. -0.01 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.2	24.4
203	17.4	13.8	20.8

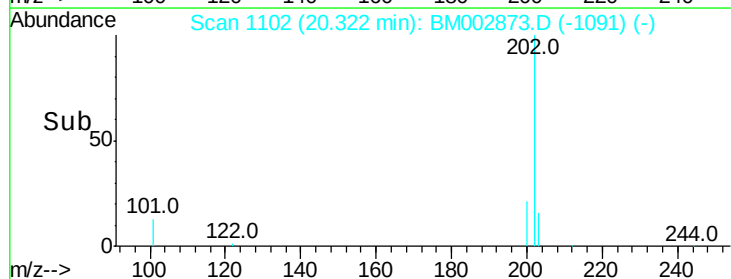
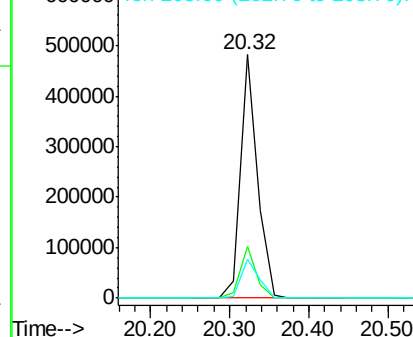


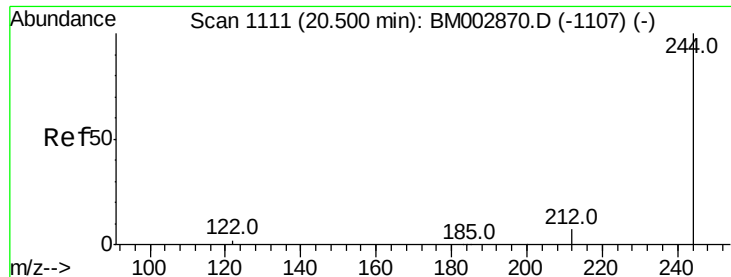
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 9.96 ng

RT: 20.49 min Scan# 1112

Delta R.T. -0.01 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

Instrument :

BNA_M

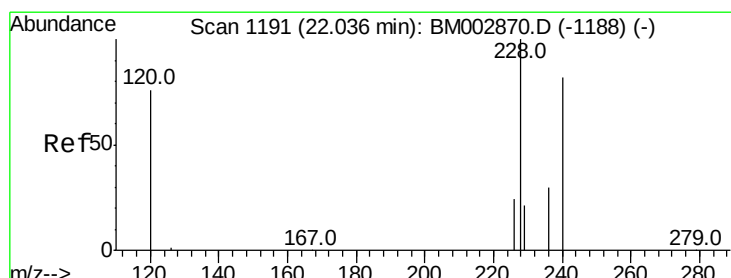
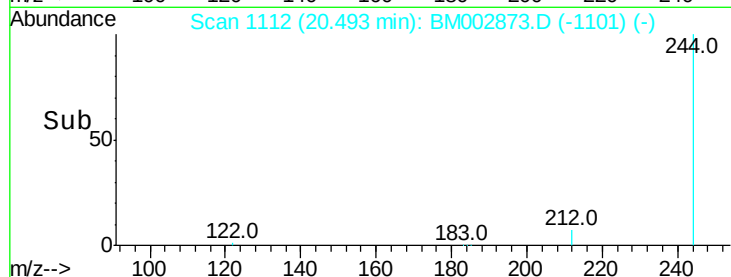
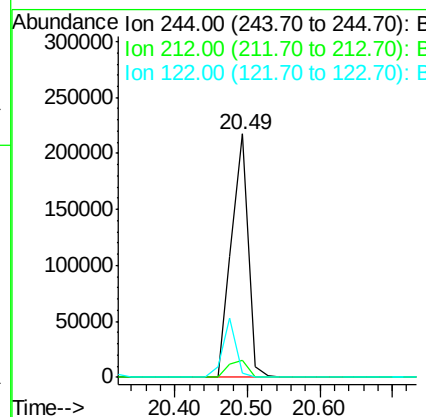
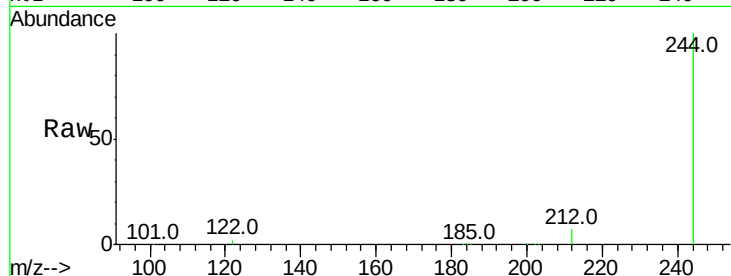
ClientSampleId :

SSTDICC010

Tot Ion:	244	Resp:	347739
Ion Ratio	Lower	Upper	
244	100		
212	6.9	5.6	8.4
122	2.0	2.2	3.2

Manual Integrations
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#30

Benzo(a)anthracene

Concen: 10.94 ng

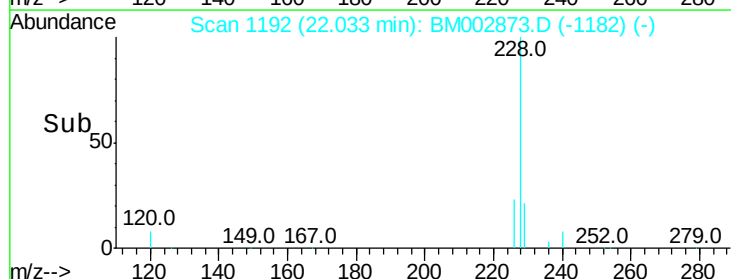
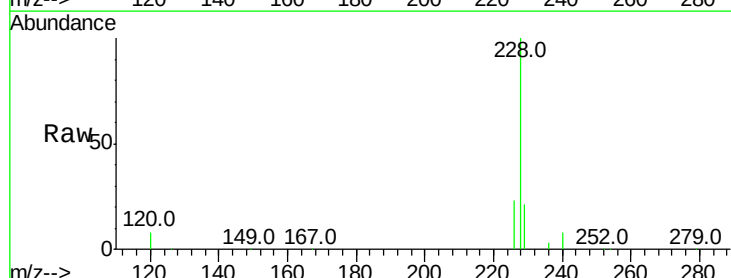
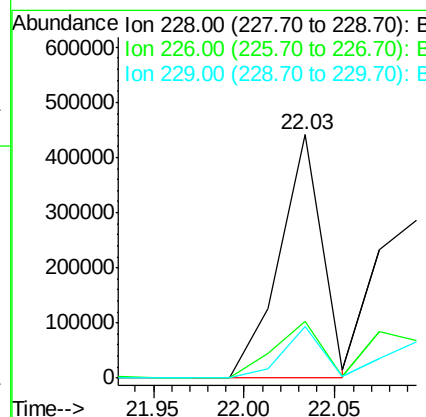
RT: 22.03 min Scan# 1192

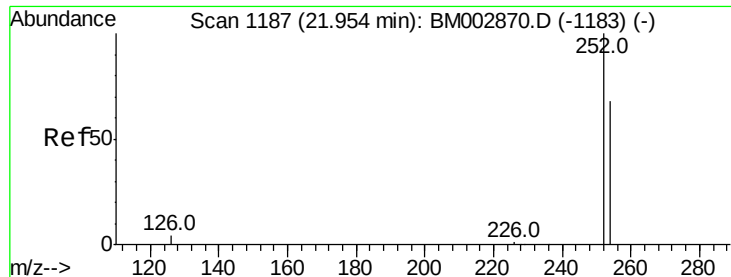
Delta R.T. -0.00 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58

Tgt Ion:	228	Resp:	715970
Ion Ratio	Lower	Upper	
228	100		
226	23.4	19.0	28.6
229	21.3	16.8	25.2





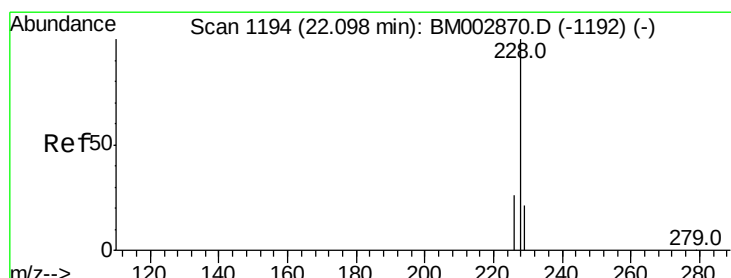
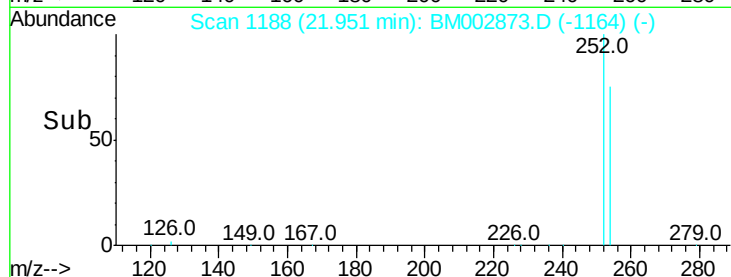
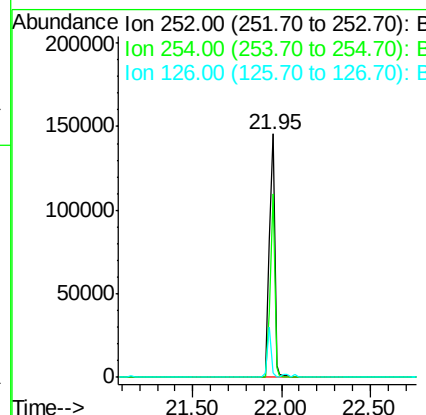
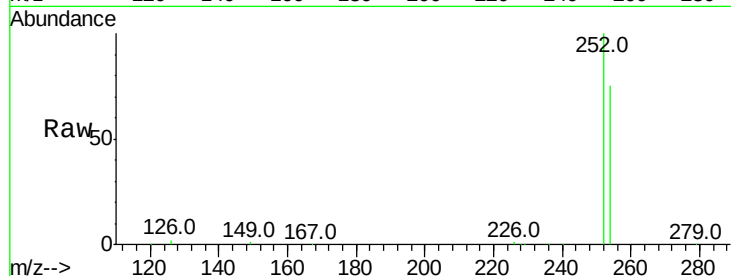
#31
 3,3'-Dichlorobenzidine
 Concen: 22.03 ng
 RT: 21.95 min Scan# 1188
 Delta R.T. -0.00 min
 Lab File: BM002873.D
 Acq: 08 Oct 2015 20:58

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	75.5	54.1	81.1
126	1.9	4.1	6.1

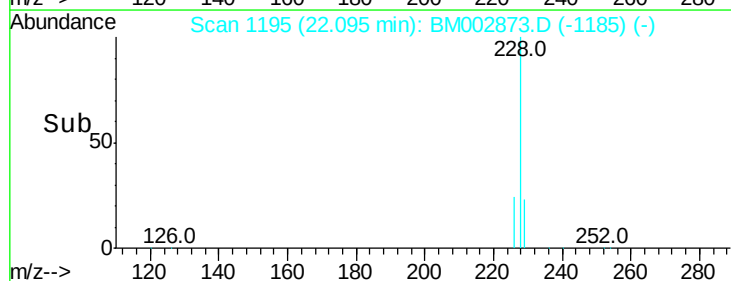
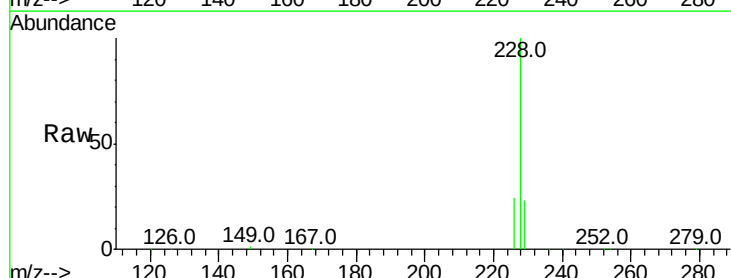
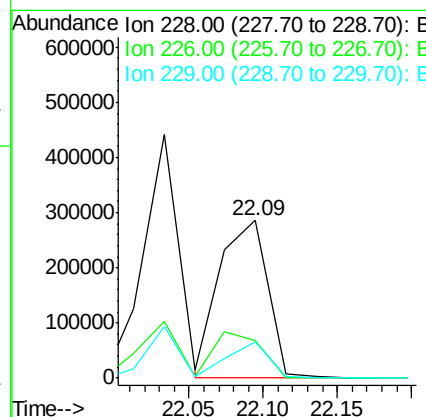
Manual Integrations
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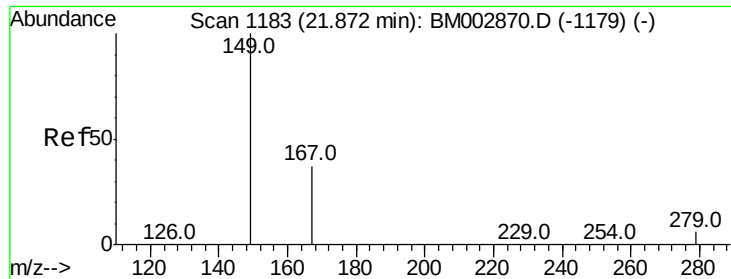
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#32
 Chrysene
 Concen: 7.96 ng m
 RT: 22.09 min Scan# 1195
 Delta R.T. -0.00 min
 Lab File: BM002873.D
 Acq: 08 Oct 2015 20:58

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	23.8	20.6	30.8
229	22.9	17.4	26.2





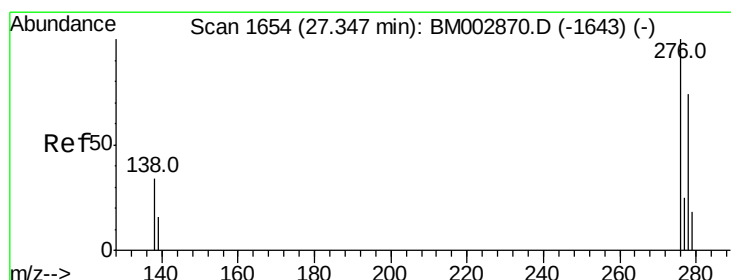
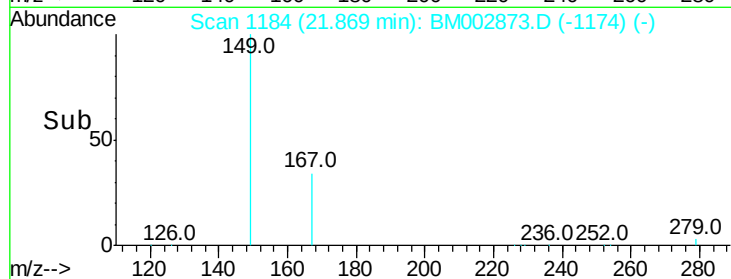
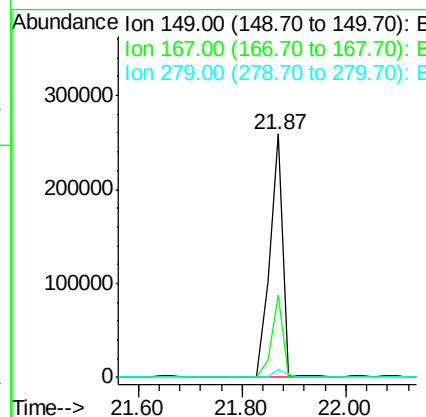
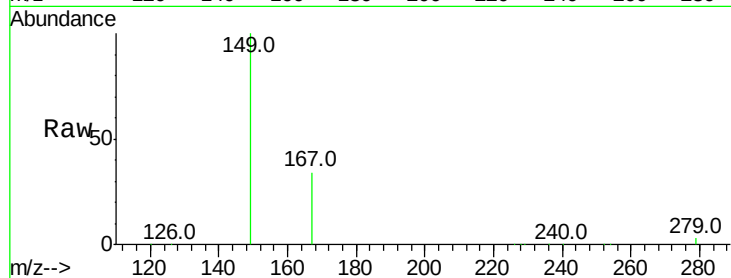
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 14.65 ng
 RT: 21.87 min Scan# 1184
 Delta R.T. -0.00 min
 Lab File: BM002873.D
 Acq: 08 Oct 2015 20:58

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
149	100		
167	29.7	17.2	25.8
279	3.1	2.2	3.4

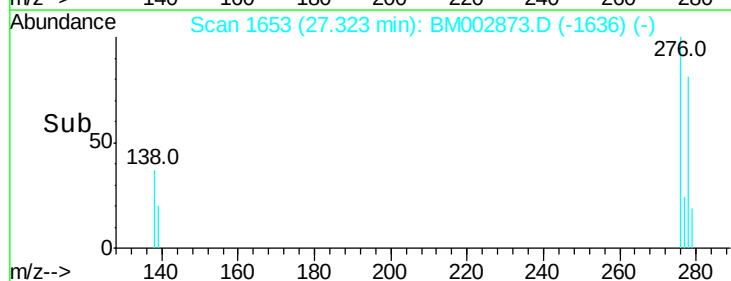
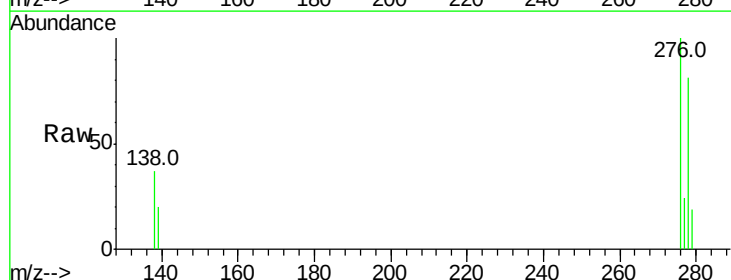
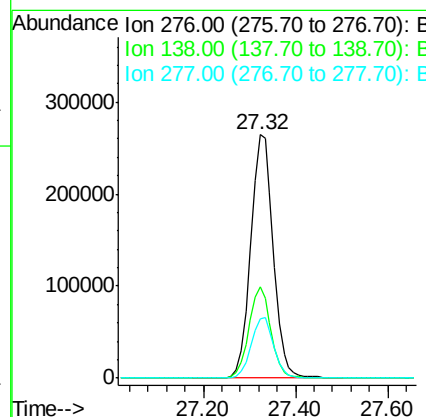
Manual Integrations
 APPROVED

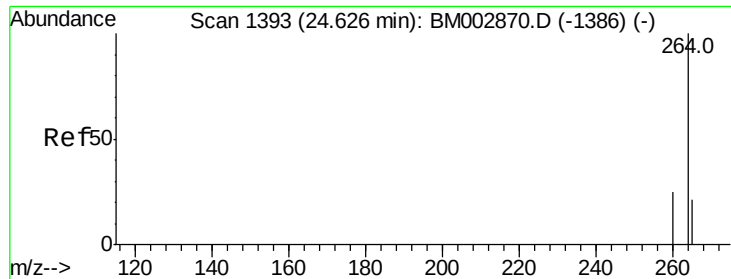
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 12.97 ng
 RT: 27.32 min Scan# 1653
 Delta R.T. -0.02 min
 Lab File: BM002873.D
 Acq: 08 Oct 2015 20:58

Tgt Ion	Ratio	Lower	Upper
276	100		
138	36.6	29.0	43.6
277	24.8	19.8	29.8





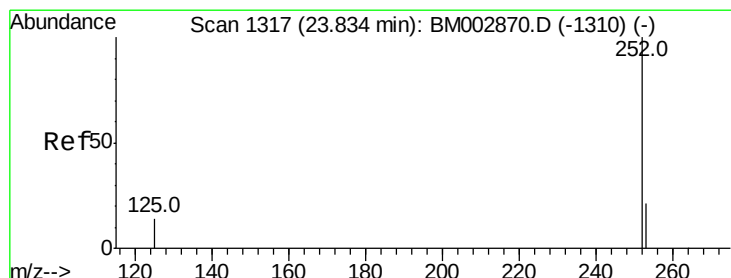
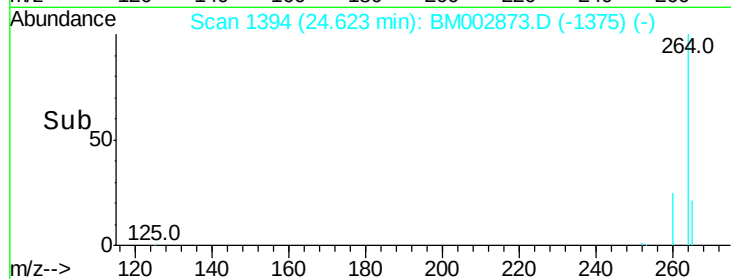
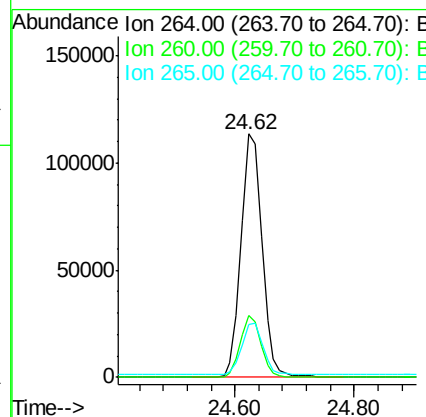
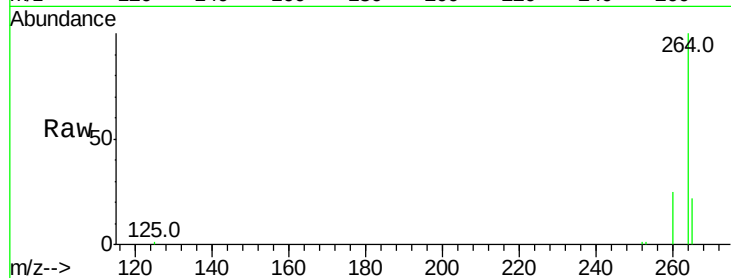
#35
Pervlene-d12
Concen: 5.00 ng
RT: 24.62 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BM002873.D
Acq: 08 Oct 2015 20:58

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tot Ion:	264	Resp:	275508
Ion Ratio	Lower	Upper	
264	100		
260	25.3	20.1	30.1
265	21.7	17.6	26.4

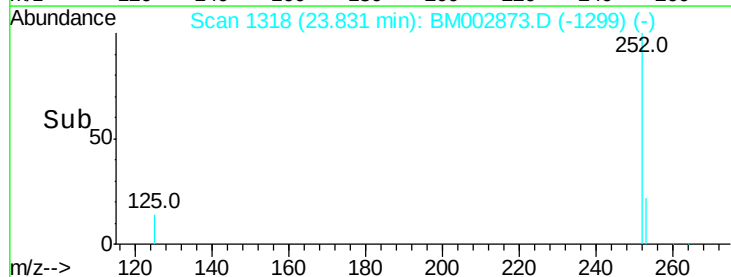
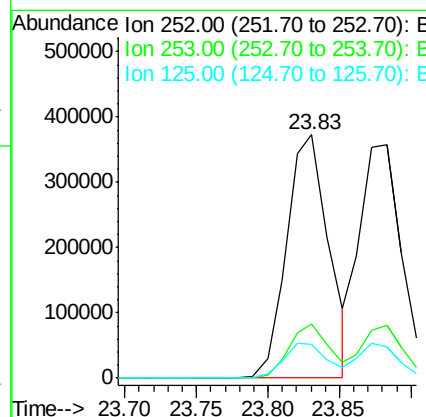
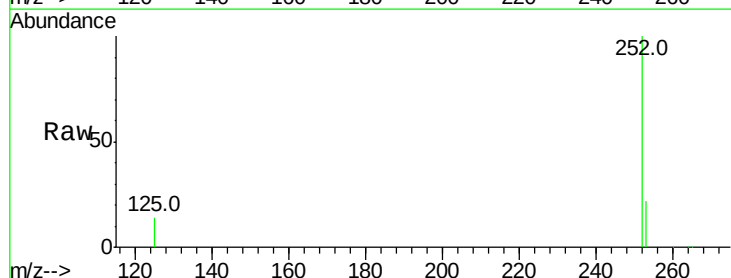
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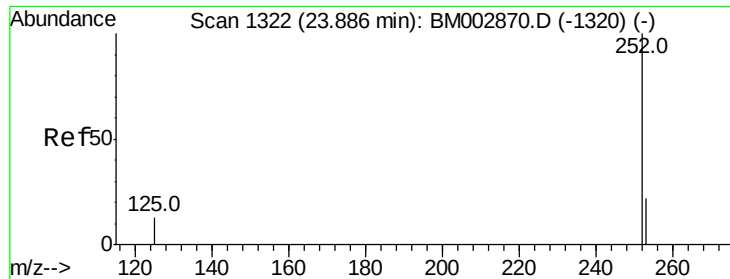
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#36
Benzo(b)fluoranthene
Concen: 11.94 ng
RT: 23.83 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BM002873.D
Acq: 08 Oct 2015 20:58

Tgt Ion:	252	Resp:	763366
Ion Ratio	Lower	Upper	
252	100		
253	22.5	17.5	26.3
125	13.7	12.4	18.6





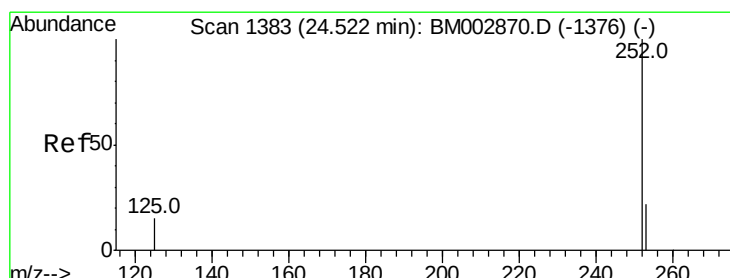
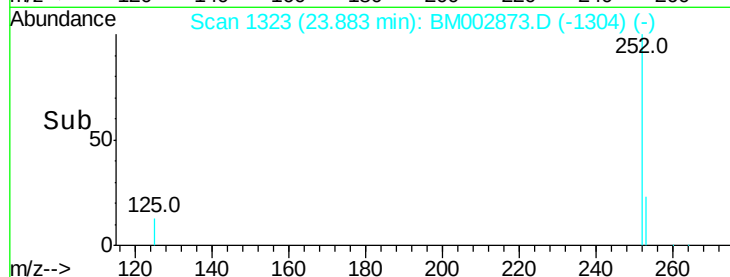
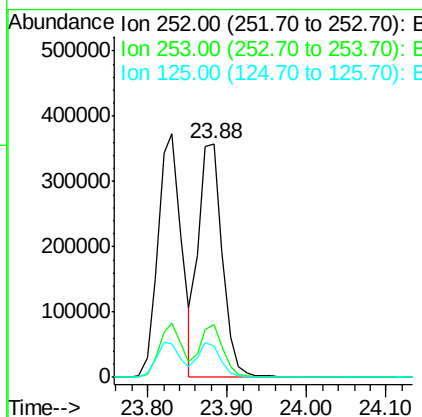
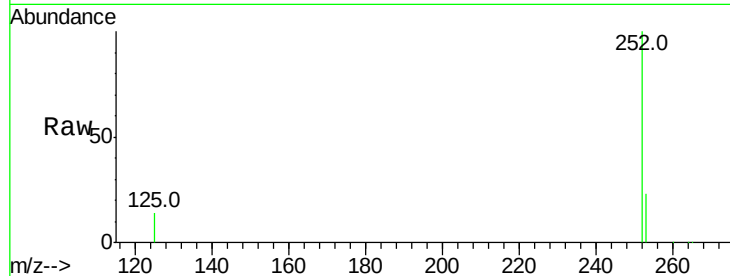
#37
Benzo(k)fluoranthene
Concen: 8.89 ng
RT: 23.88 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BM002873.D
Acq: 08 Oct 2015 20:58

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.9	26.9
125	13.6	12.3	18.5

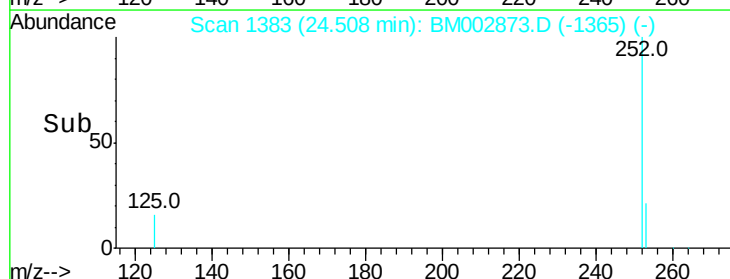
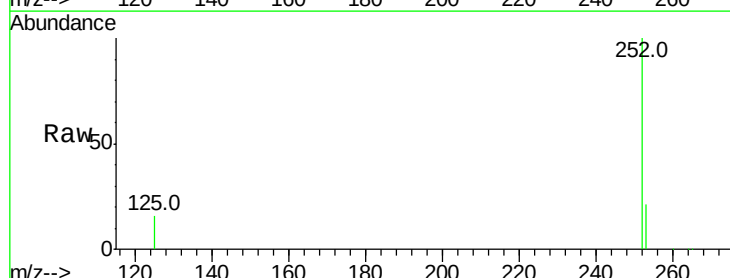
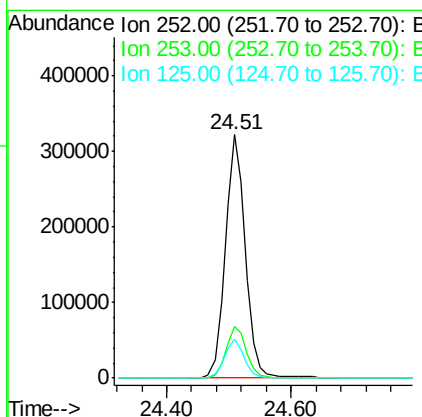
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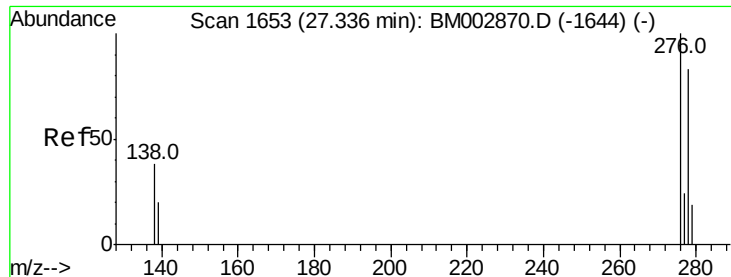
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#38
Benzo(a)pyrene
Concen: 12.17 ng
RT: 24.51 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BM002873.D
Acq: 08 Oct 2015 20:58

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.4	27.6
125	16.0	13.3	19.9





#39

Dibenzo(a,h)anthracene

Concen: 12.33 ng

RT: 27.32 min Scan# 1653

Delta R.T. -0.01 min

Lab File: BM002873.D

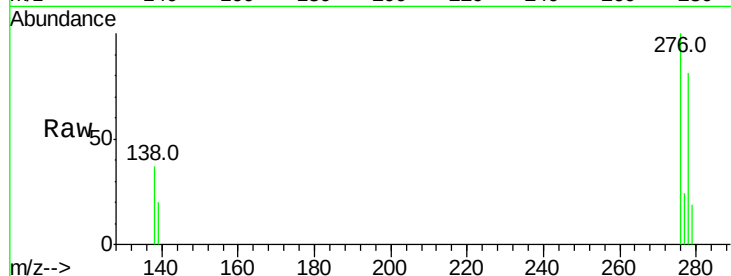
Acq: 08 Oct 2015 20:58

Instrument :

BNA_M

ClientSampleId :

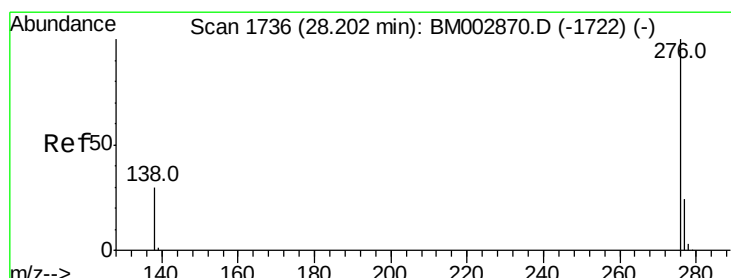
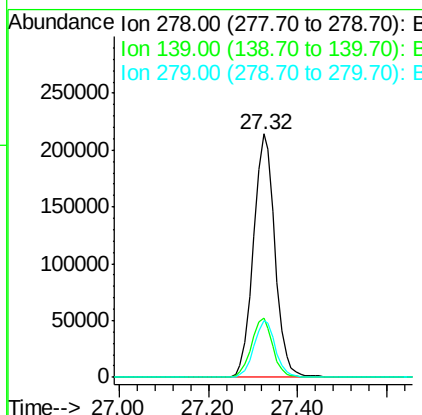
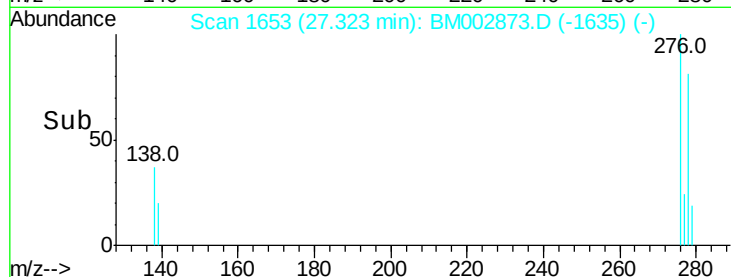
SSTDICC010



Tot Ion:	278	Resp:	719546
Ion Ratio	Lower	Upper	
278	100		
139	24.2	19.8	29.6
279	23.2	19.1	28.7

Manual Integrations
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#40

Benzo(g,h,i)perylene

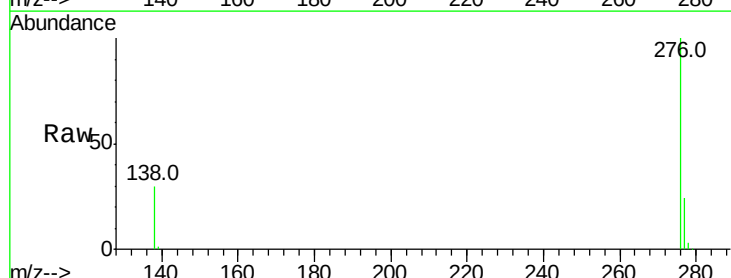
Concen: 11.66 ng

RT: 28.18 min Scan# 1735

Delta R.T. -0.02 min

Lab File: BM002873.D

Acq: 08 Oct 2015 20:58



Tgt Ion:	276	Resp:	731200
Ion Ratio	Lower	Upper	
276	100		
277	23.8	19.4	29.0
138	29.9	24.4	36.6

