

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100815\
 Data File : BM002867.D
 Acq On : 08 Oct 2015 17:19
 Operator : UM/IZ
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

MMdadoda
 10/9/2015 1:48:25 PM

Quant Time: Oct 09 02:33:26 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	8.68	152	43567	5.00	ng	0.00
7) Naphthalene-d8	11.52	136	173134	5.00	ng	0.00
13) Acenaphthene-d10	15.25	164	92182	5.00	ng	0.00
19) Phenanthrene-d10	17.97	188	199378	5.00	ng	0.02
26) Chrysene-d12	22.05	240	267250	5.00	ng	0.00
35) Perylene-d12	24.63	264	267934	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	6.20	112	2015m	0.22	ng	0.05
5) Phenol-d6	7.84	99	2393m	0.21	ng	0.03
8) Nitrobenzene-d5	9.91	82	1755	0.19	ng	0.04
14) 2,4,6-Tribromophenol	16.76	330	579	0.19	ng	0.02
15) 2-Fluorobiphenyl	13.90	172	6009	0.24	ng	0.00
29) Terphenyl-d14	20.49	244	7302	0.21	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.78	88	1052	0.14	ng	92
3) n-Nitrosodimethylamine	4.20	42	681	0.09	ng	# 98
6) bis(2-Chloroethyl)ether	8.08	93	2727m	0.21	ng	
9) Nitrobenzene	9.96	77	1828	0.18	ng	100
10) Naphthalene	11.58	128	8469	0.23	ng	96
11) Hexachlorobutadiene	11.82	225	1347	0.22	ng	99
12) 2-Methylnaphthalene	13.14	142	5339	0.24	ng	# 91
16) Acenaphthylene	14.98	152	8060	0.06	ng	100
17) Acenaphthene	15.32	154	5770	0.23	ng	# 100
18) Fluorene	16.29	166	6793	0.22	ng	99
20) 4-Bromophenyl-phenylether	17.15	248	1811m	0.23	ng	
21) Hexachlorobenzene	17.28	284	2334	0.07	ng	# 85
22) Pentachlorophenol	17.69	266	130	0.05	ng	# 80
23) Phenanthrene	18.00	178	11920	0.23	ng	98
24) Anthracene	18.10	178	10409	0.23	ng	97
25) Fluoranthene	19.98	202	13754	0.22	ng	99
27) Benzidine	20.15	184	6878	0.72	ng	# 95
28) Pyrene	20.34	202	14434	0.21	ng	100
30) Benzo(a)anthracene	22.03	228	18413	0.28	ng	95
31) 3,3'-Dichlorobenzidine	21.95	252	6013	0.45	ng	# 83
32) Chrysene	22.09	228	14028	0.17	ng	95
33) Bis(2-ethylhexyl)phthalate	21.87	149	10140	0.34	ng	# 87
34) Indeno(1,2,3-cd)pyrene	27.36	276	18298	0.27	ng	100
36) Benzo(b)fluoranthene	23.84	252	16607	0.27	ng	# 91
37) Benzo(k)fluoranthene	23.89	252	15652	0.19	ng	# 91
38) Benzo(a)pyrene	24.52	252	15109	0.26	ng	# 91
39) Dibenzo(a,h)anthracene	27.35	278	14665	0.26	ng	95
40) Benzo(g,h,i)perylene	28.21	276	15373	0.25	ng	94

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

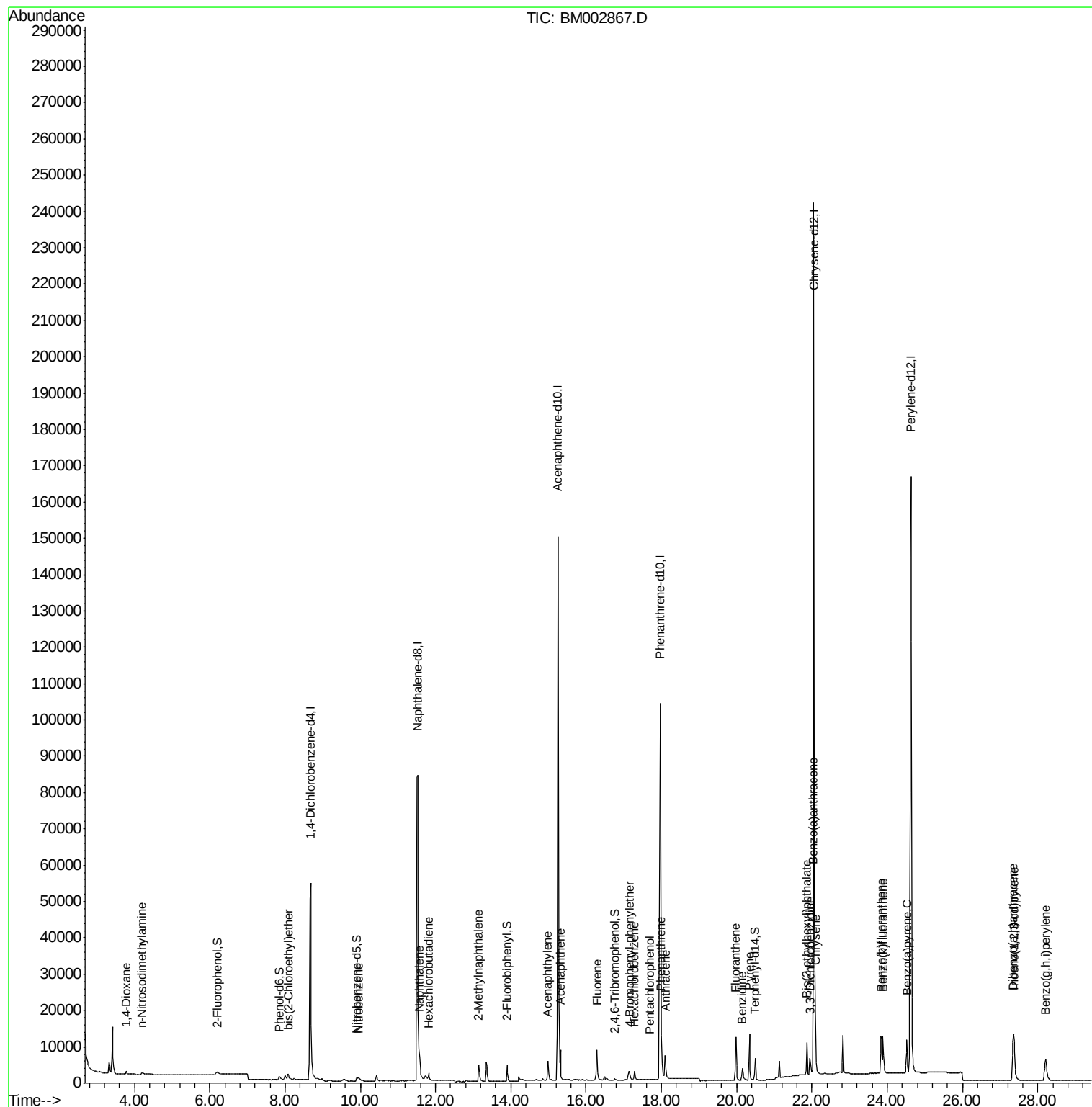
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100815\
Data File : BM002867.D
Acq On : 08 Oct 2015 17:19
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Misc :
ALS Vial : 3 Sample Multiplier: 1

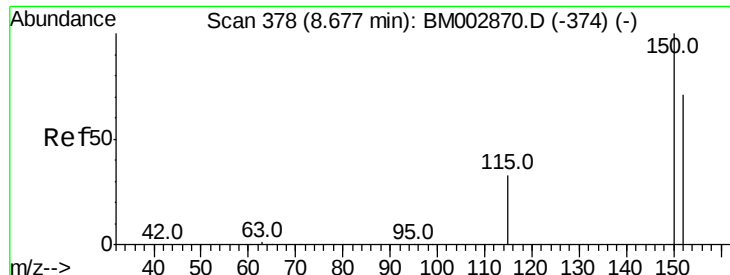
Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

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QLast Update : Fri Oct 09 00:55:43 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: BM002867.D

Acq: 08 Oct 2015 17:19

Instrument :

BNA_M

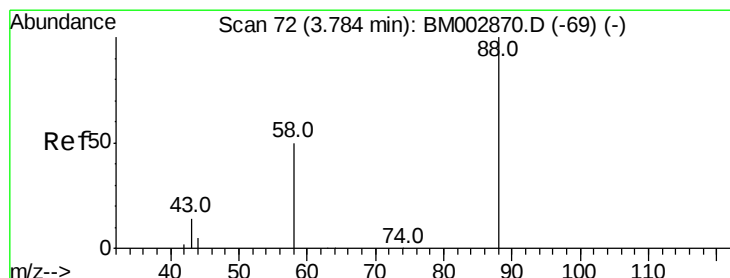
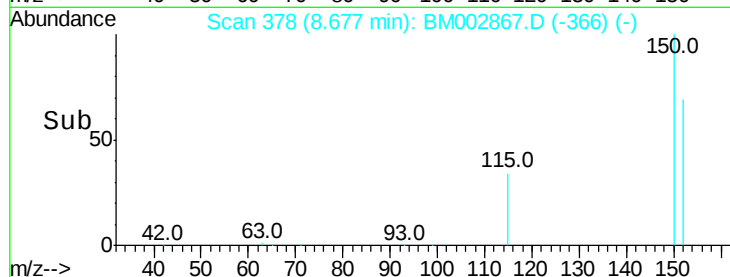
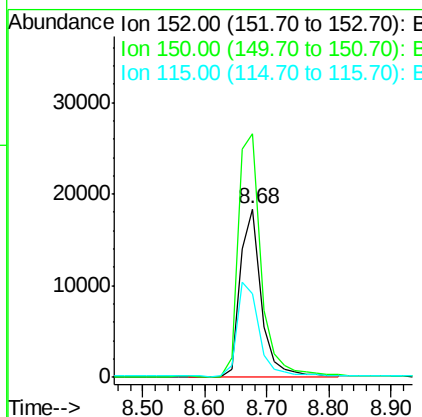
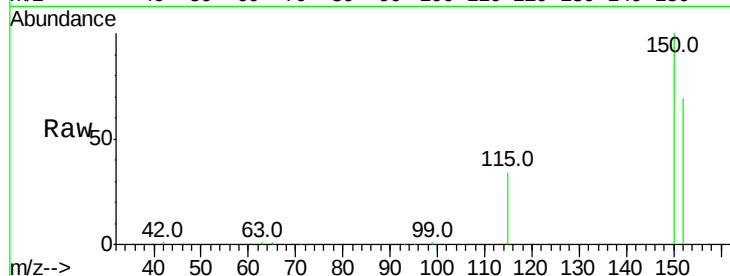
ClientSampleId :

SSTDICC0.2

Tot Ion:	152	Resp:	43567
Ion	Ratio	Lower	Upper
152	100		
150	144.3	113.0	169.6
115	49.5	37.9	56.9

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#2

1,4-Dioxane

Concen: 0.14 ng

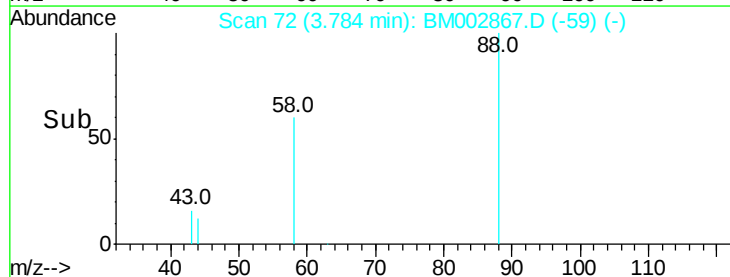
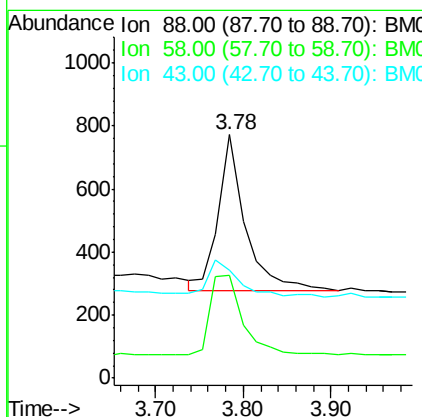
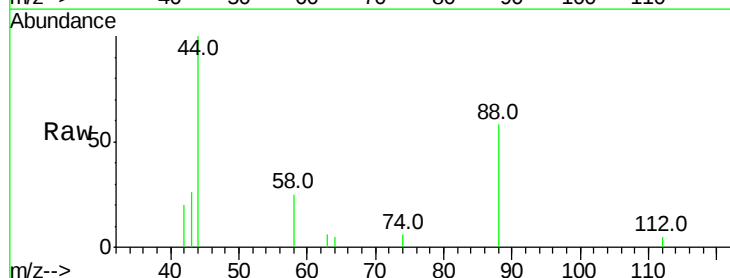
RT: 3.78 min Scan# 72

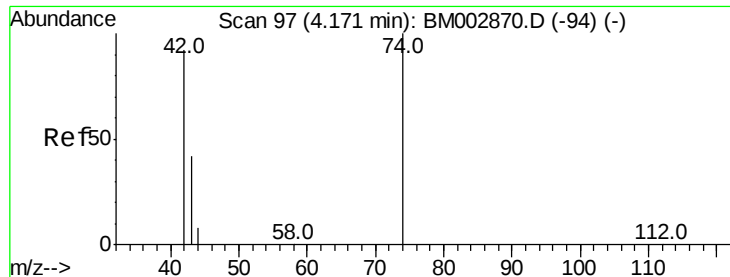
Delta R.T. 0.00 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

Tgt Ion:	88	Resp:	1052
Ion	Ratio	Lower	Upper
88	100		
58	62.2	56.7	85.1
43	27.4	22.0	33.0





#3

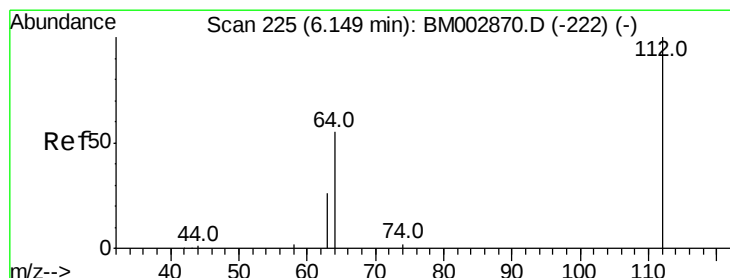
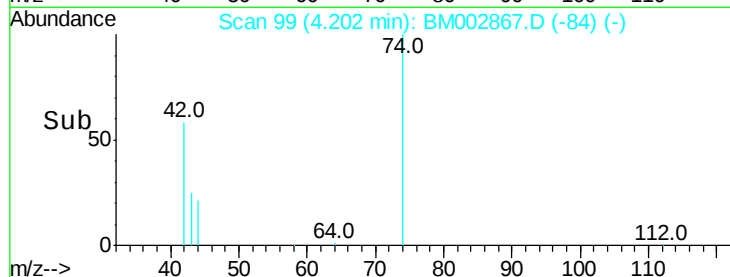
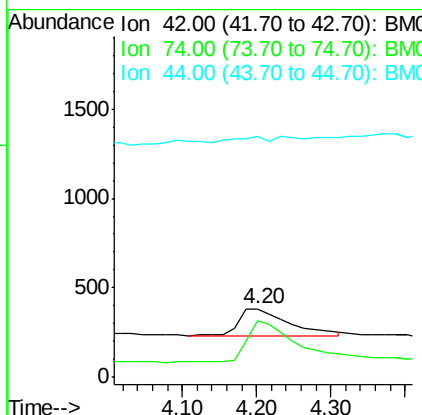
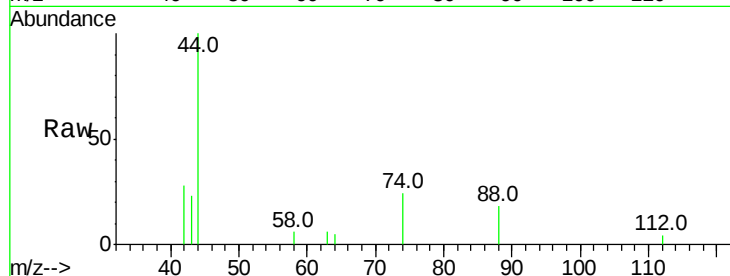
n-Nitrosodimethylamine
 Concen: 0.09 ng
 RT: 4.20 min Scan# 99
 Delta R.T. 0.03 min
 Lab File: BM002867.D
 Acq: 08 Oct 2015 17:19

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
42	100		
74	148.3	119.7	179.5
44	15.9	9.8	14.6

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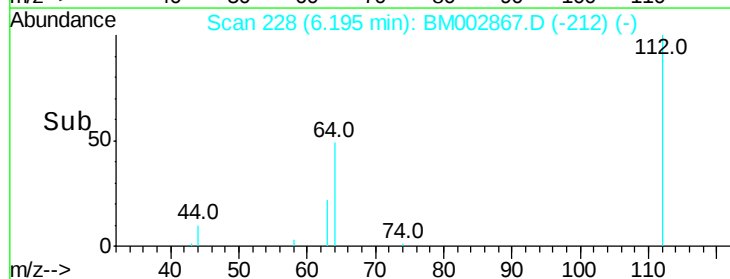
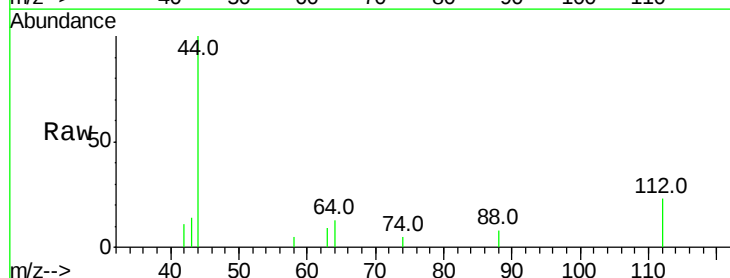
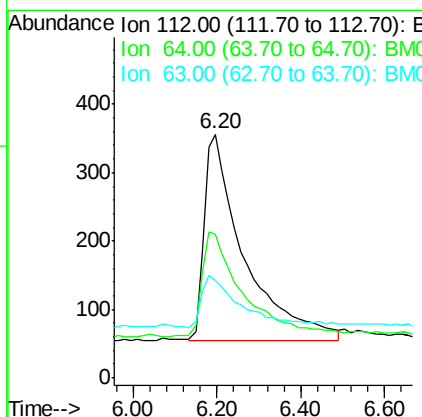
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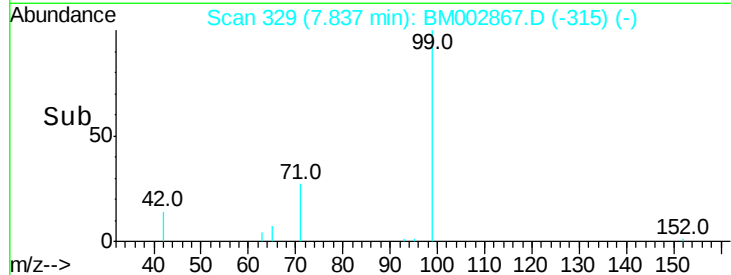
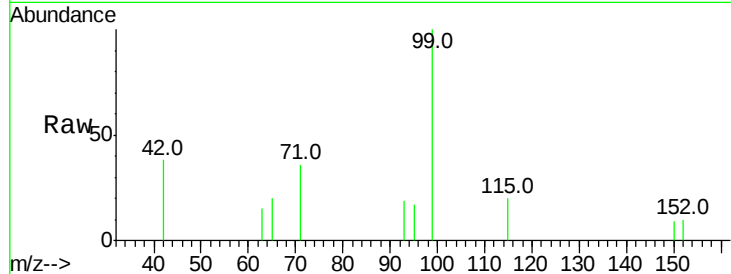
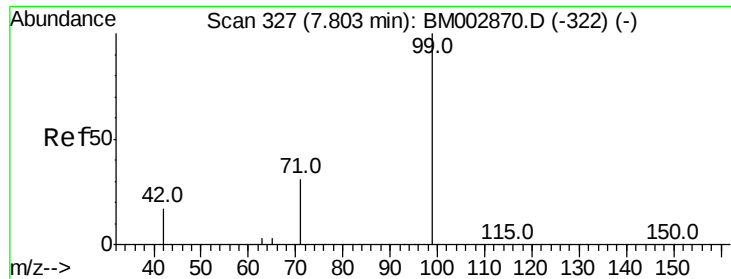


#4

2-Fluorophenol
 Concen: 0.22 ng m
 RT: 6.20 min Scan# 228
 Delta R.T. 0.05 min
 Lab File: BM002867.D
 Acq: 08 Oct 2015 17:19

Tgt Ion	Ratio	Lower	Upper
112	100		
64	40.3	42.0	63.0
63	19.4	20.0	30.0





#5

Phenol-d6

Concen: 0.21 ng m

RT: 7.84 min Scan# 329

Delta R.T. 0.03 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

Tot Ion	99	Resp	2393
Ion	Ratio	Lower	Upper
99	100		
42	13.1	12.4	18.6
71	24.5	21.4	32.0

Instrument :

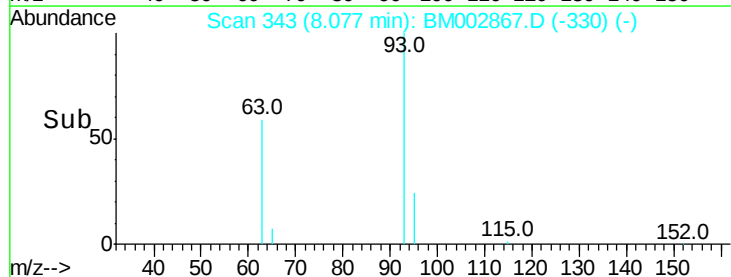
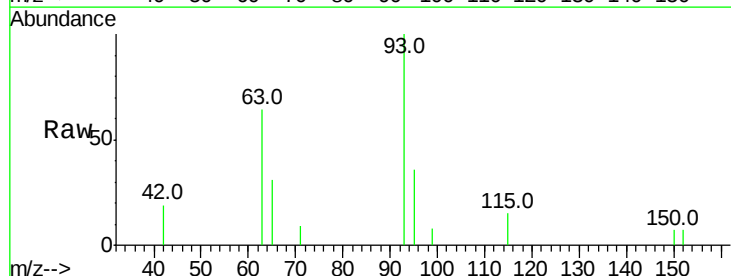
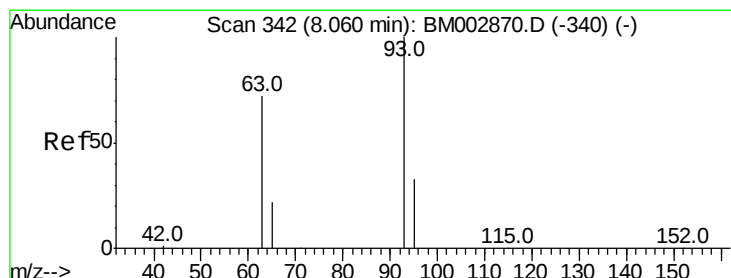
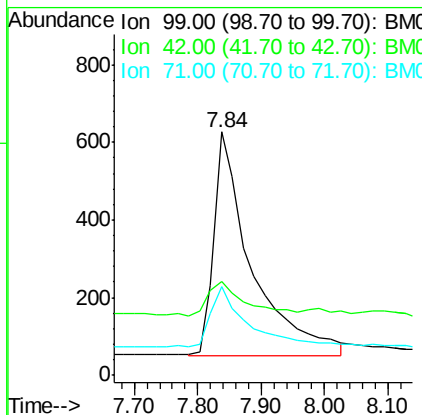
BNA_M

ClientSampleId :

SSTDICC0.2

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#6

bis(2-Chloroethyl)ether

Concen: 0.21 ng m

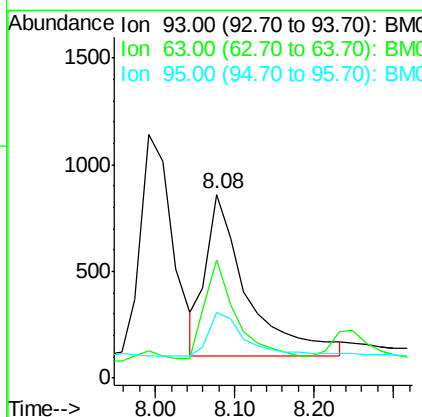
RT: 8.08 min Scan# 343

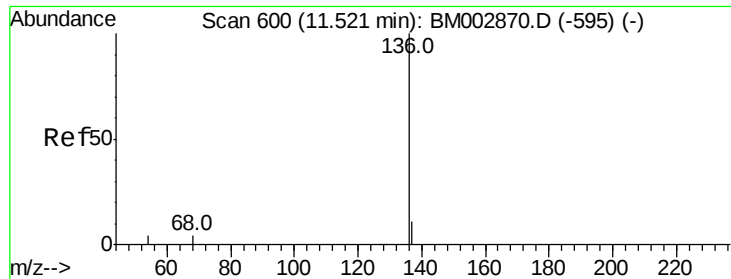
Delta R.T. 0.02 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

Tgt Ion	93	Resp	2727
Ion	Ratio	Lower	Upper
93	100		
63	48.1	52.9	79.3#
95	22.8	25.2	37.8#





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 11.52 min Scan# 601

Delta R.T. 0.00 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

Instrument :

BNA_M

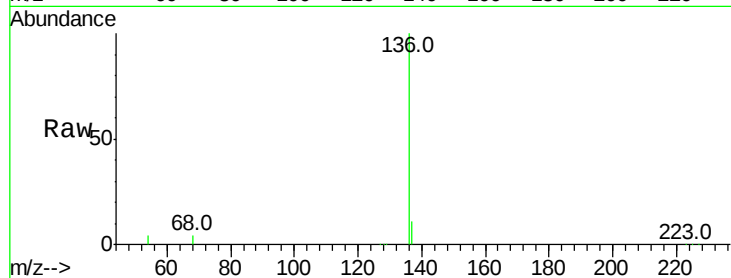
ClientSampleId :

SSTDICC0.2

Tot Ion	Ratio	Resp	Lower	Upper
136	100	173134		
137	11.5		9.1	13.7
54	4.3		3.5	5.3
68	4.1		3.3	4.9

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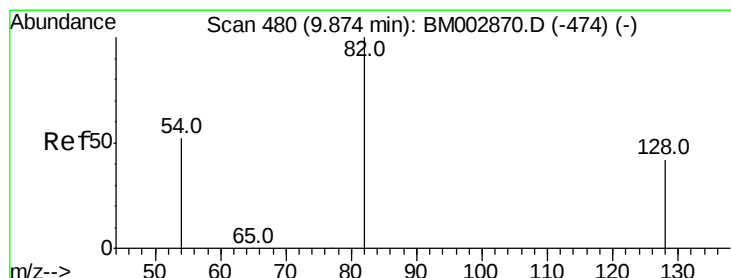
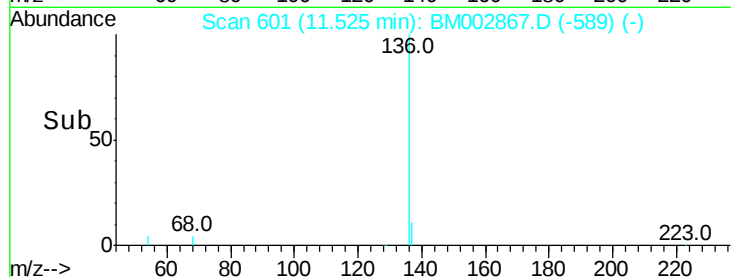
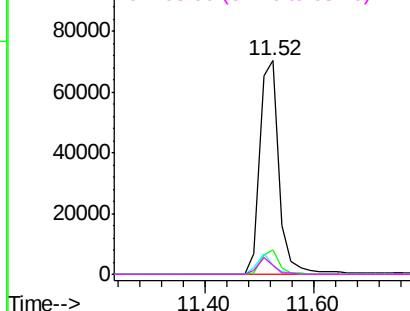


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BM

Ion 68.00 (67.70 to 68.70): BM



#8

Nitrobenzene-d5

Concen: 0.19 ng

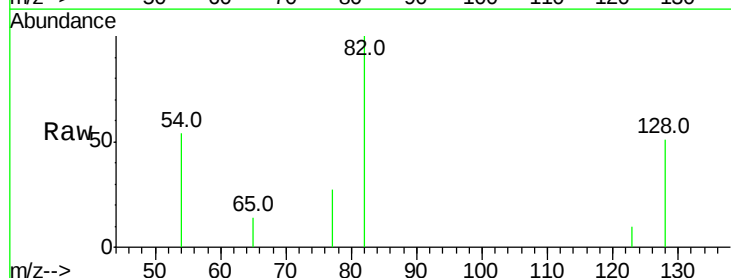
RT: 9.91 min Scan# 484

Delta R.T. 0.04 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

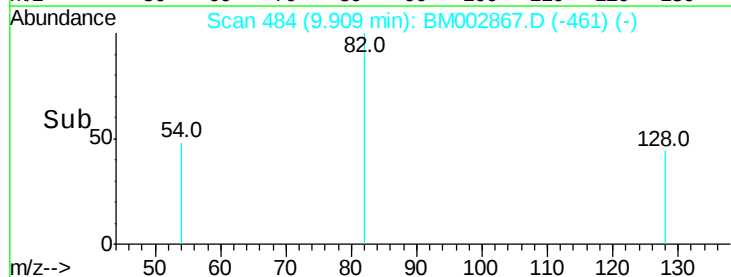
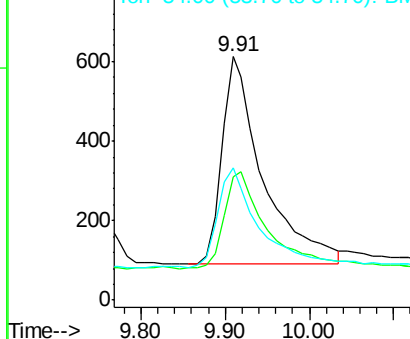
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	1755		
128	50.8		34.1	51.1
54	54.2		42.6	63.8

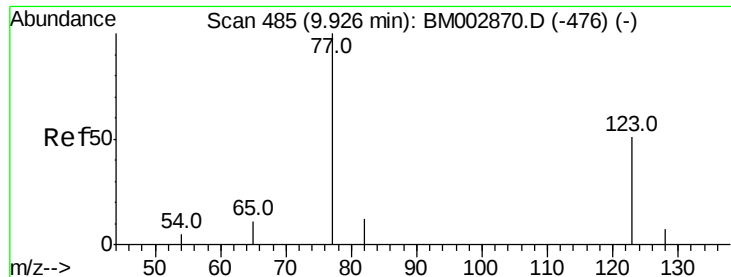


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#9

Nitrobenzene

Concen: 0.18 ng

RT: 9.96 min Scan# 489

Delta R.T. 0.04 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

Instrument :

BNA_M

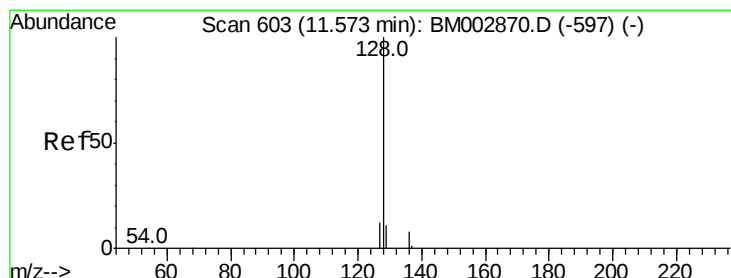
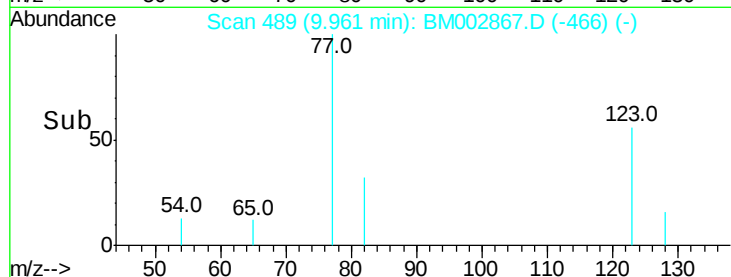
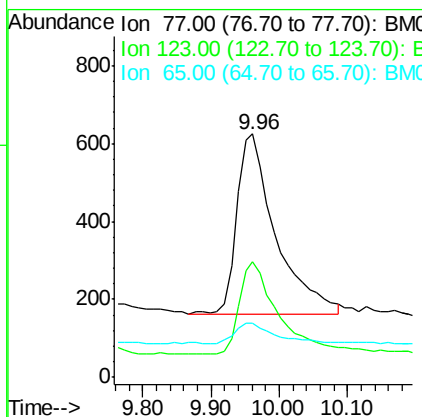
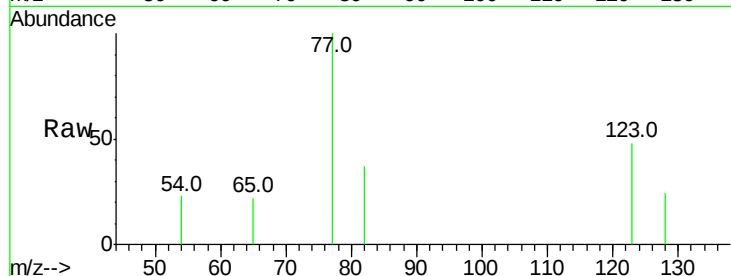
ClientSampleId :

SSTDIC0.2

Tot Ion:	77	Resp:	1828
Ion	Ratio	Lower	Upper
77	100		
123	51.2	41.0	61.4
65	12.1	9.7	14.5

Manual Integrations
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#10

Naphthalene

Concen: 0.23 ng

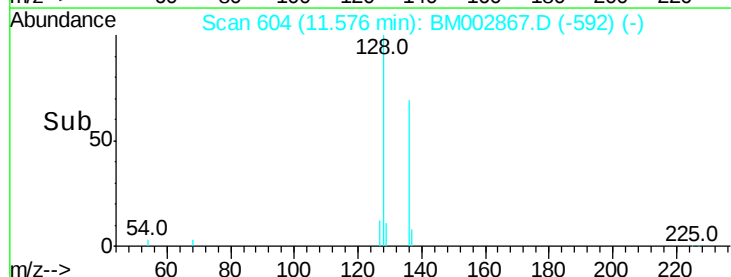
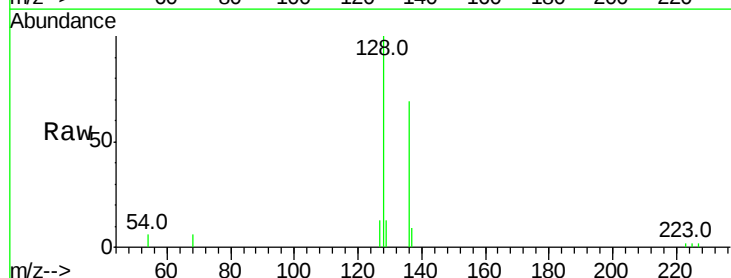
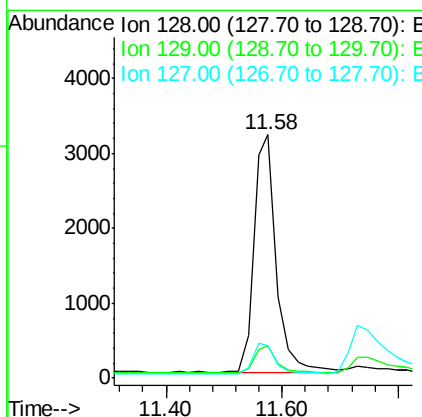
RT: 11.58 min Scan# 604

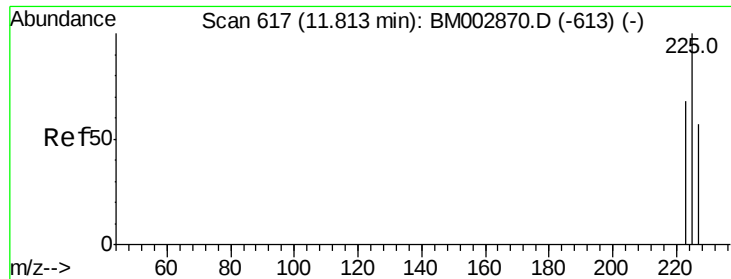
Delta R.T. 0.00 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

Tgt Ion:	128	Resp:	8469
Ion	Ratio	Lower	Upper
128	100		
129	13.5	9.4	14.2
127	13.3	9.6	14.4





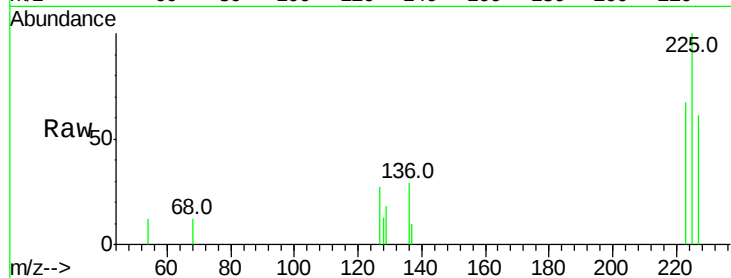
#11
Hexachlorobutadiene
Concen: 0.22 ng
RT: 11.82 min Scan# 618
Delta R.T. 0.00 min
Lab File: BM002867.D
Acq: 08 Oct 2015 17:19

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

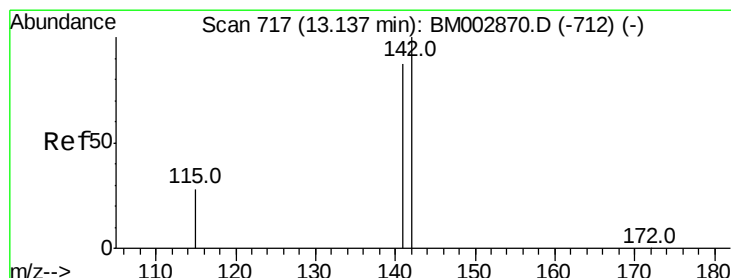
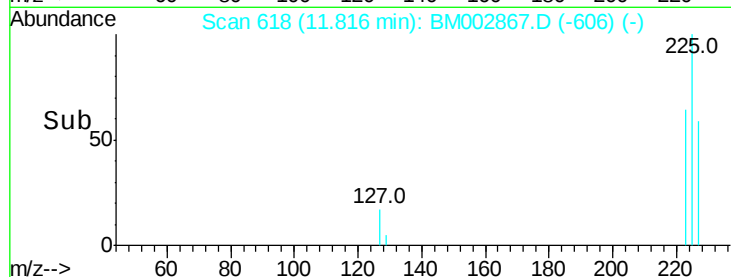
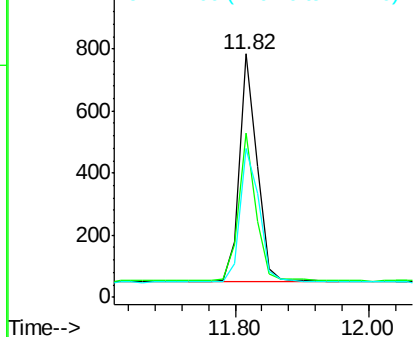
Tot Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.1	75.1
227	63.5	51.2	76.8

Manual Integrations
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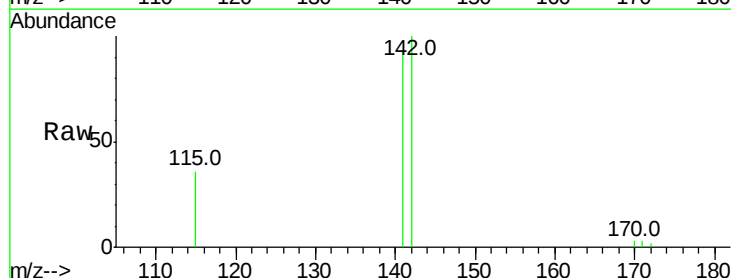


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

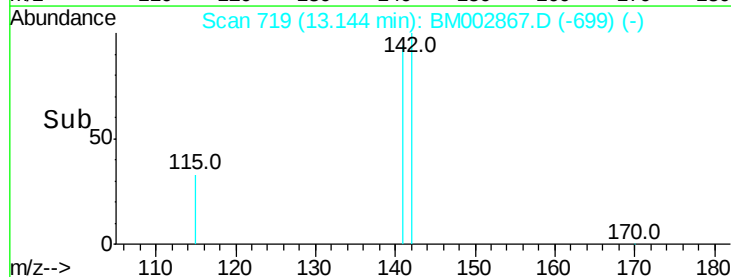
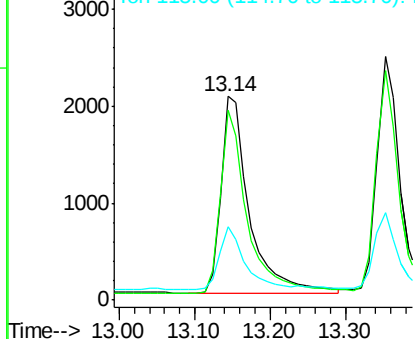


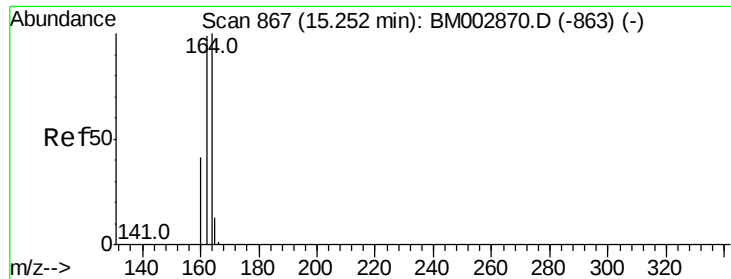
#12
2-Methylnaphthalene
Concen: 0.24 ng
RT: 13.14 min Scan# 719
Delta R.T. 0.01 min
Lab File: BM002867.D
Acq: 08 Oct 2015 17:19

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.9	69.4	104.0
115	36.2	22.7	34.1#



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





#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 15.25 min Scan# 868

Delta R.T. -0.00 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

Instrument :

BNA_M

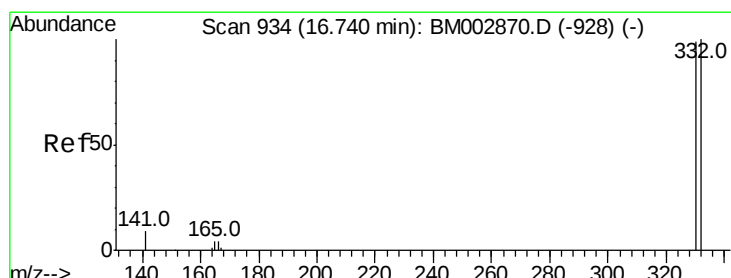
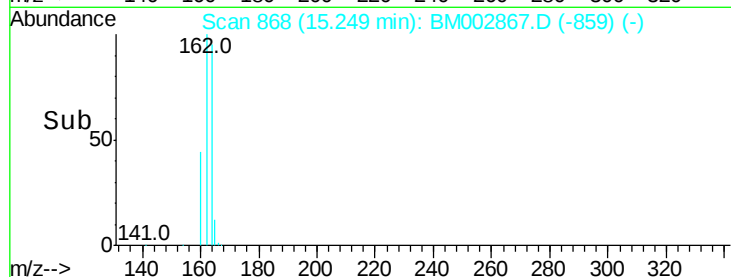
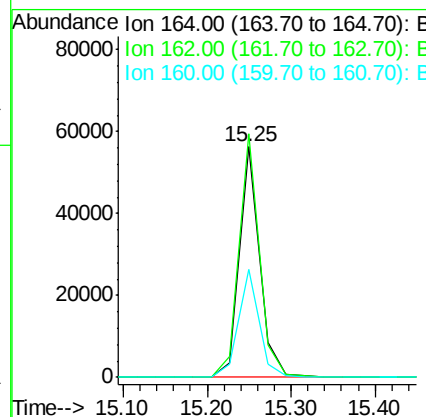
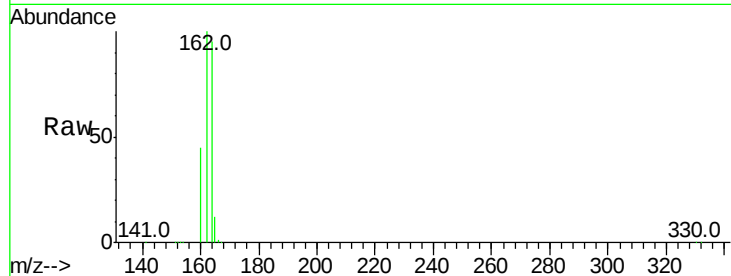
ClientSampleId :

SSTDIC0.2

Tot Ion:	164	Resp:	92182
Ion Ratio	Lower	Upper	
164	100		
162	105.6	79.6	119.4
160	47.0	33.1	49.7

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#14

2,4,6-Tribromophenol

Concen: 0.19 ng

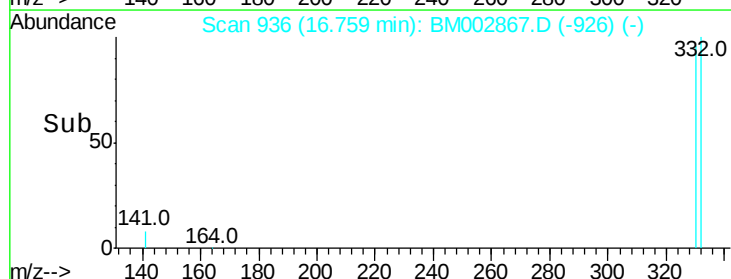
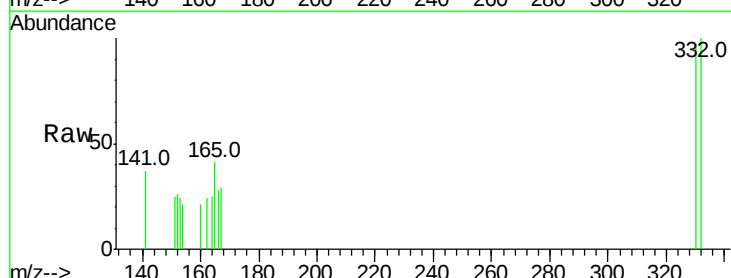
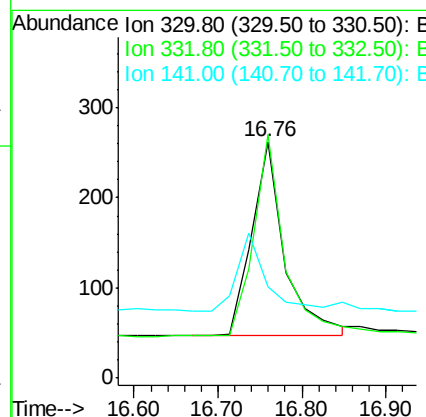
RT: 16.76 min Scan# 936

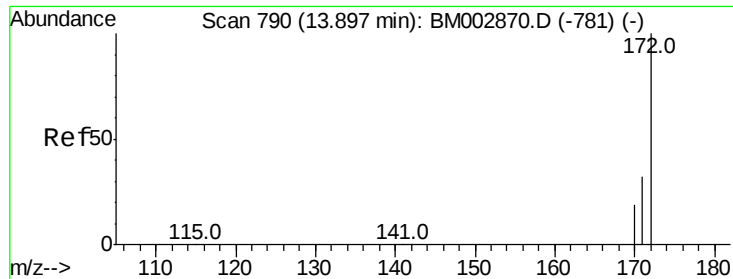
Delta R.T. 0.02 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

Tgt Ion:	330	Resp:	579
Ion Ratio	Lower	Upper	
330	100		
332	99.8	76.6	115.0
141	0.0	0.0	0.0





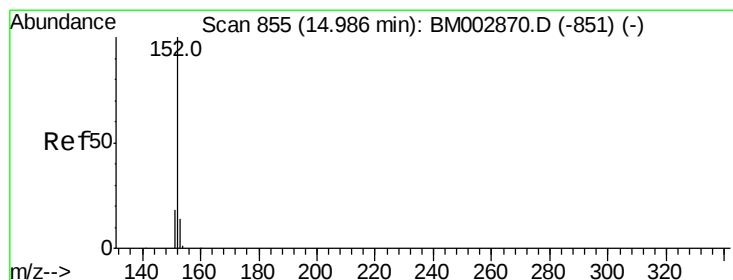
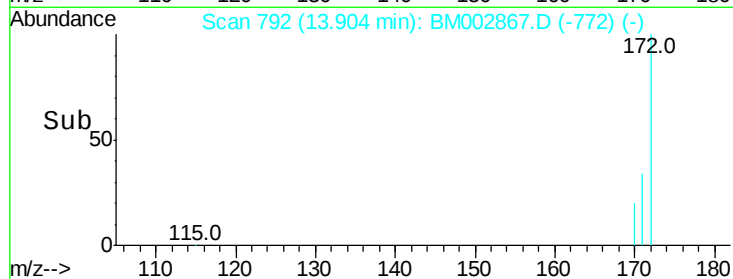
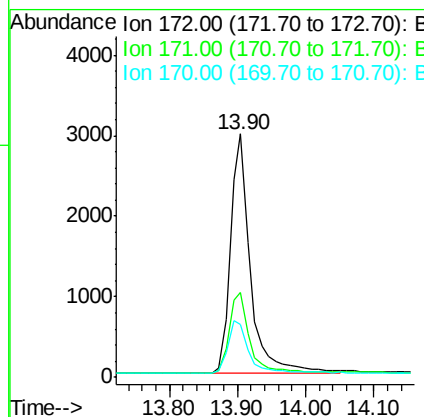
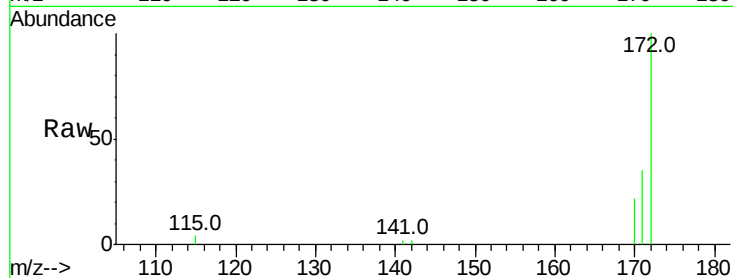
#15
2-Fluorobiphenyl
Concen: 0.24 ng
RT: 13.90 min Scan# 792
Delta R.T. 0.01 min
Lab File: BM002867.D
Acq: 08 Oct 2015 17:19

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.7	26.1	39.1
170	21.5	15.7	23.5

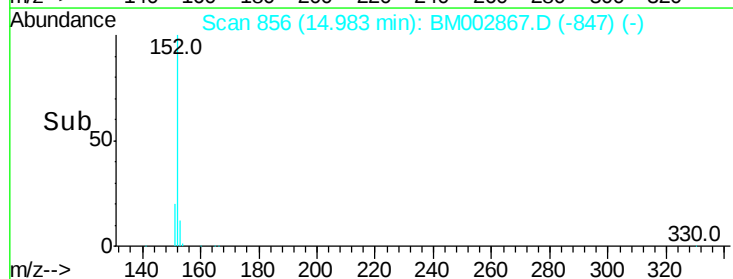
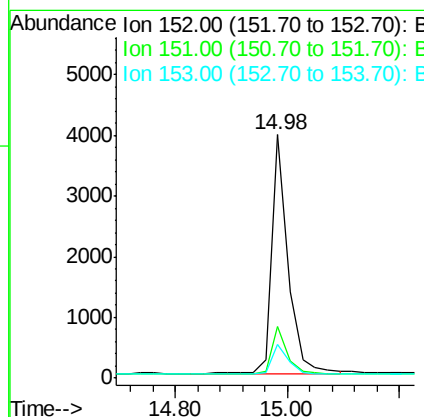
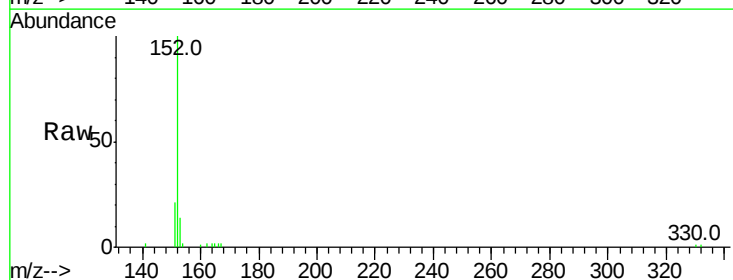
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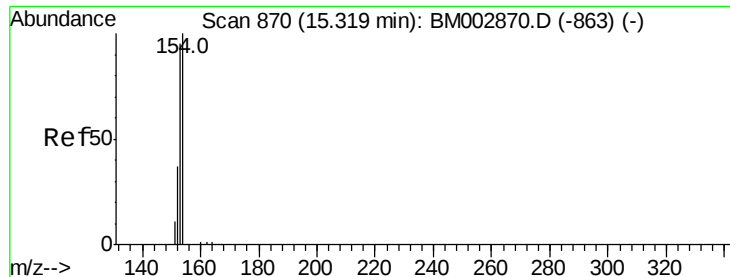
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#16
Acenaphthylene
Concen: 0.06 ng
RT: 14.98 min Scan# 856
Delta R.T. -0.00 min
Lab File: BM002867.D
Acq: 08 Oct 2015 17:19

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.3	22.9
153	12.9	10.5	15.7





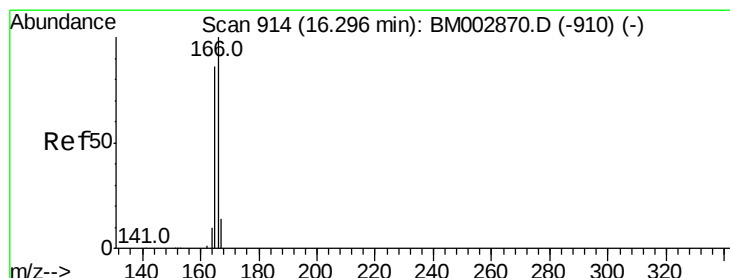
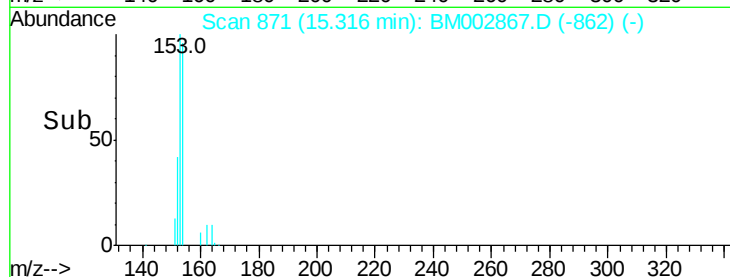
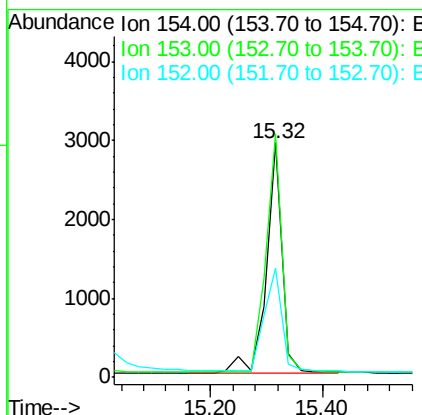
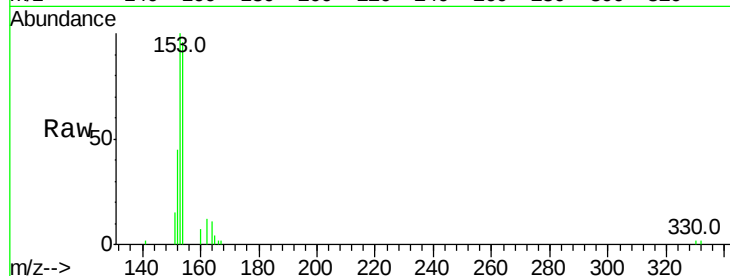
#17
Acenaphthene
Concen: 0.23 ng
RT: 15.32 min Scan# 871
Delta R.T. -0.00 min
Lab File: BM002867.D
Acq: 08 Oct 2015 17:19

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
154	100		
153	104.5	0.0	0.0#
152	48.9	0.0	0.0#

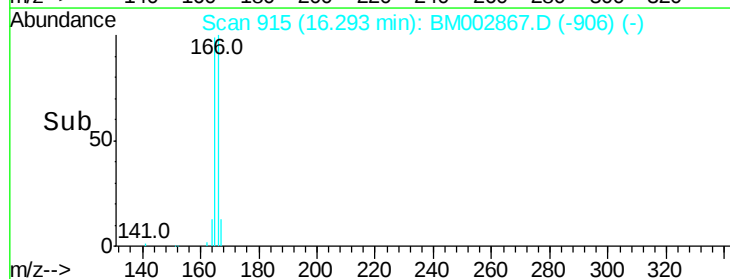
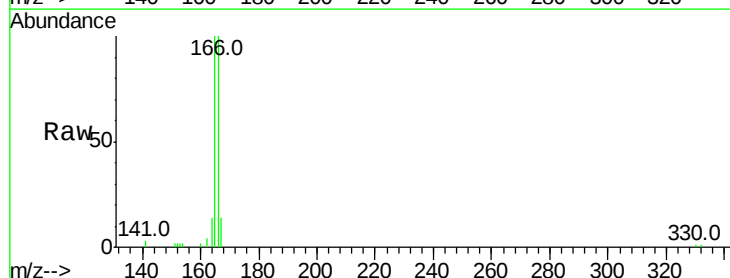
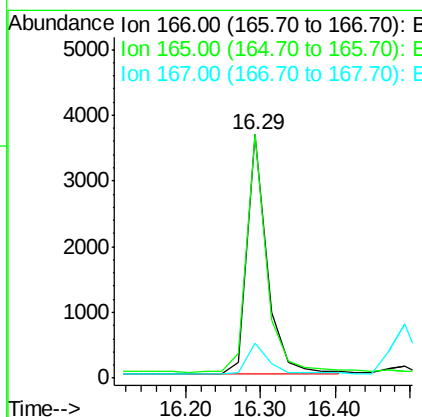
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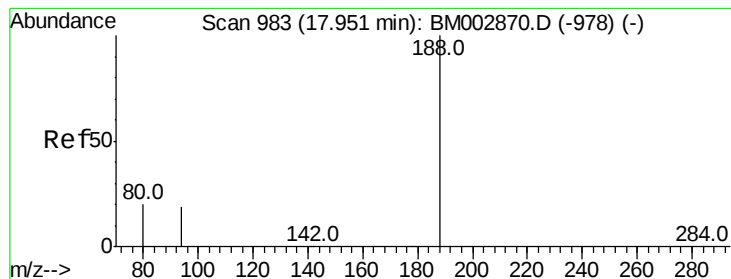
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#18
Fluorene
Concen: 0.22 ng
RT: 16.29 min Scan# 915
Delta R.T. -0.00 min
Lab File: BM002867.D
Acq: 08 Oct 2015 17:19

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.1	77.3	115.9
167	13.4	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: BM002867.D

Acq: 08 Oct 2015 17:19

Instrument :

BNA_M

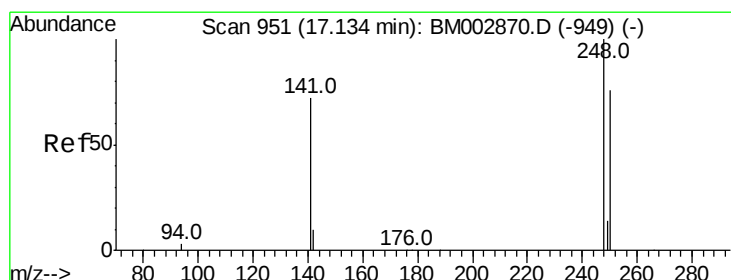
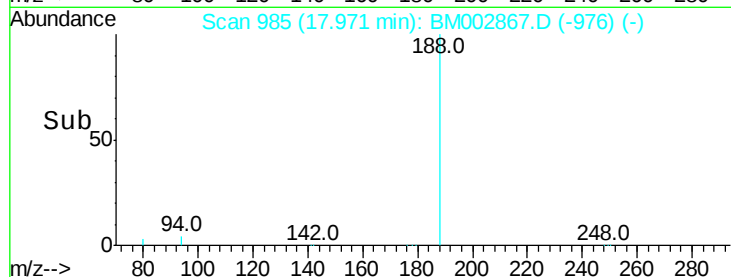
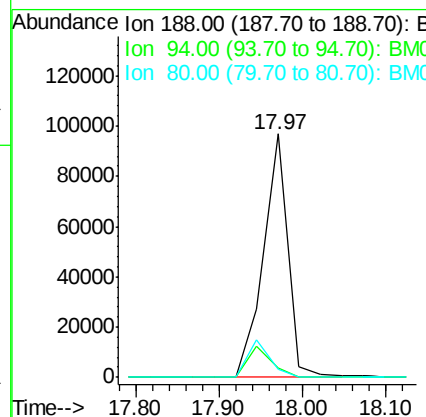
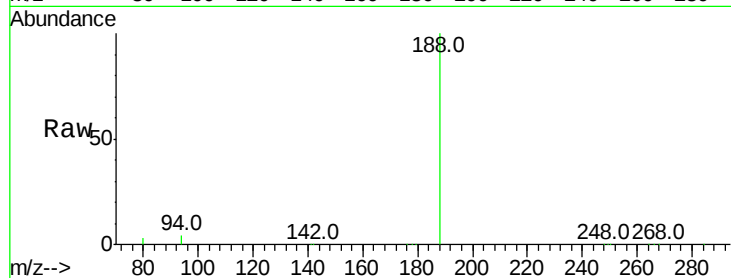
ClientSampleId :

SSTDIC0.2

Tot Ion	Ratio	Resp	Lower	Upper
188	100	199378		
94	3.6	15.2	22.8#	
80	3.1	15.9	23.9#	

Manual Integrations
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#20

4-Bromophenyl-phenylether

Concen: 0.23 ng m

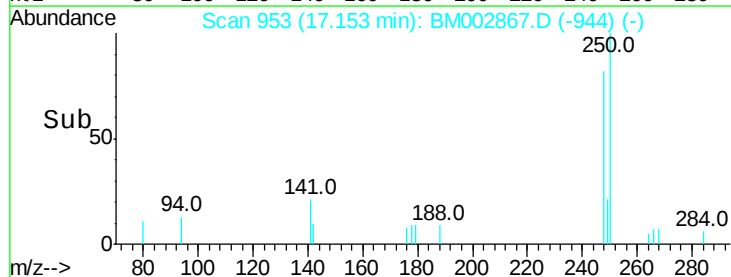
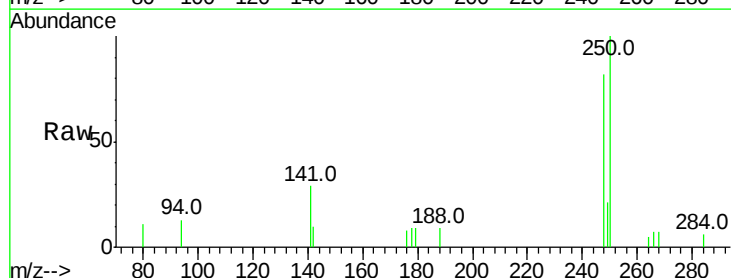
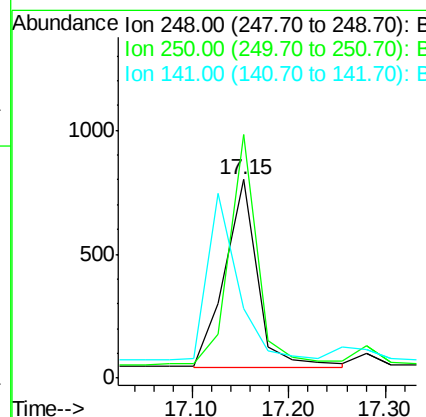
RT: 17.15 min Scan# 953

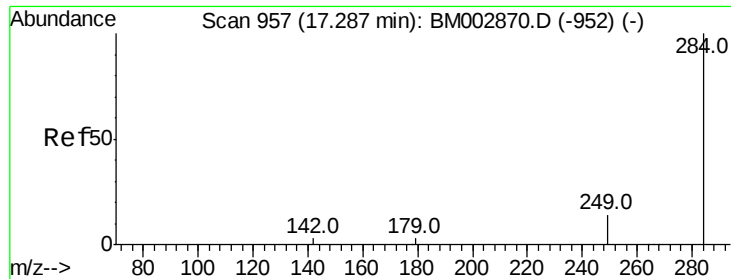
Delta R.T. 0.02 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	1811		
250	147.7	71.4	107.2#	
141	0.0	54.6	82.0#	





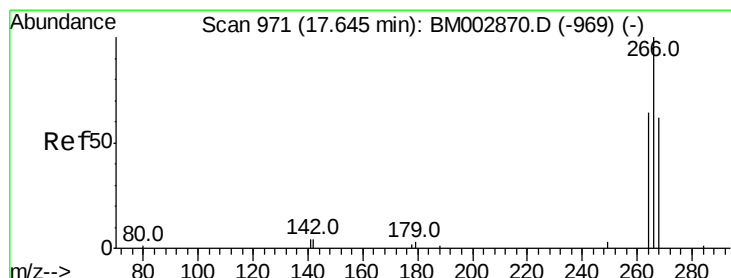
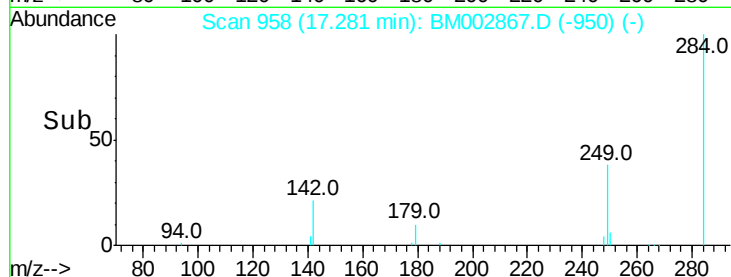
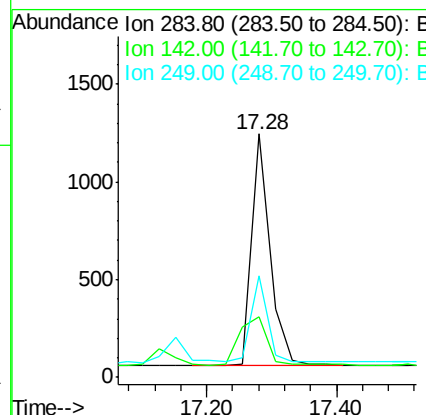
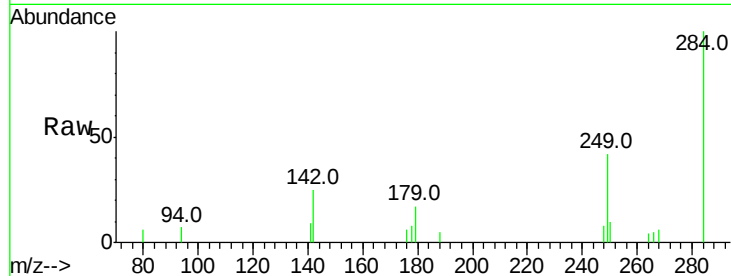
#21
Hexachlorobenzene
Concen: 0.07 ng
RT: 17.28 min Scan# 958
Delta R.T. -0.01 min
Lab File: BM002867.D
Acq: 08 Oct 2015 17:19

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
284	100		
142	31.0	0.0	0.0#
249	33.5	20.7	31.1#

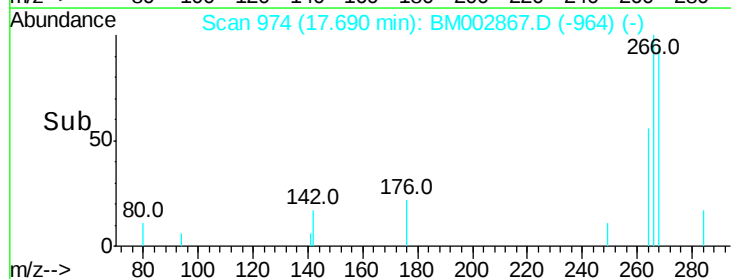
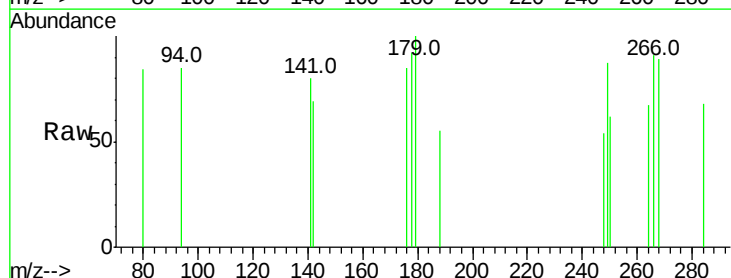
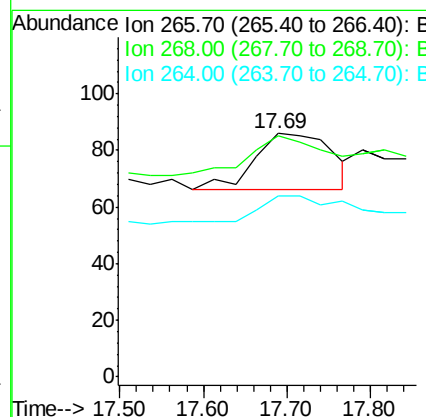
Manual Integrations
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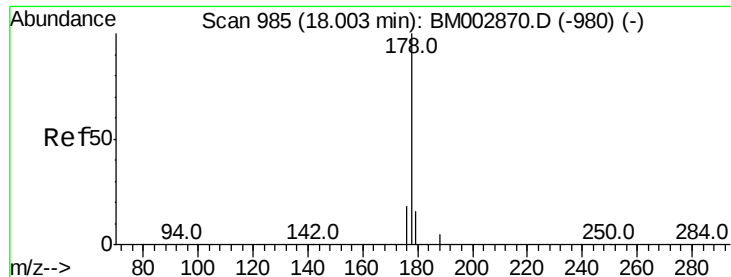
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#22
Pentachlorophenol
Concen: 0.05 ng
RT: 17.69 min Scan# 974
Delta R.T. 0.04 min
Lab File: BM002867.D
Acq: 08 Oct 2015 17:19

Tgt Ion	Ratio	Lower	Upper
266	100		
268	98.8	58.3	87.5#
264	74.4	54.2	81.2





#23

Phenanthrene

Concen: 0.23 ng

RT: 18.00 min Scan# 986

Delta R.T. -0.01 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

Instrument :

BNA_M

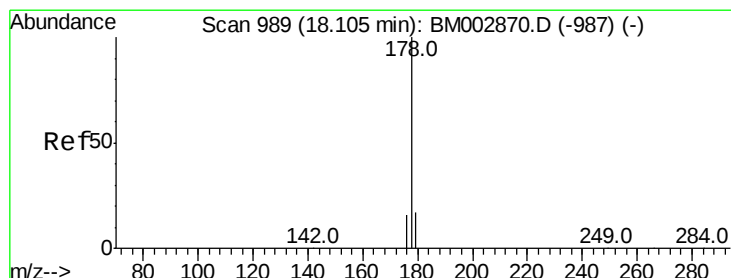
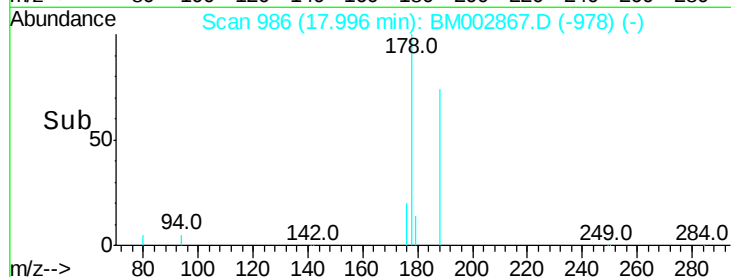
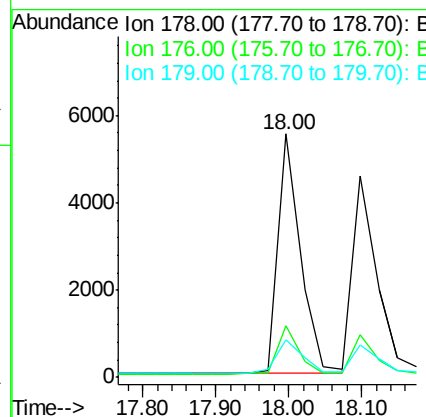
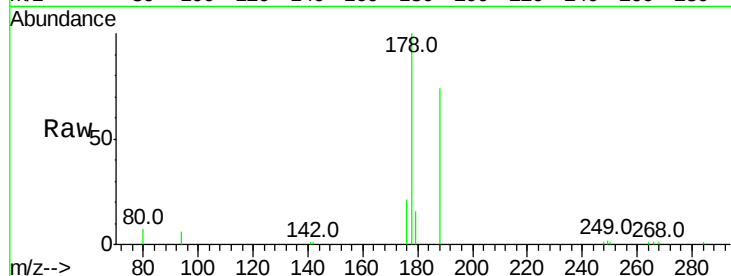
ClientSampleId :

SSTDIC0.2

Tot Ion:	178	Resp:	11920
Ion Ratio	Lower	Upper	
178	100		
176	18.9	14.6	21.8
179	16.3	12.5	18.7

Manual Integrations
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#24

Anthracene

Concen: 0.23 ng

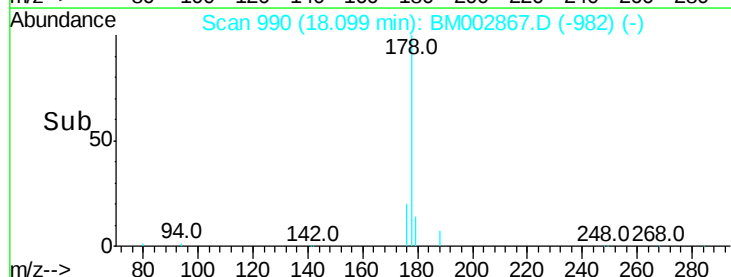
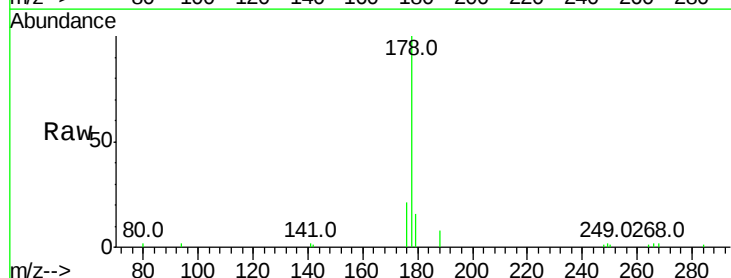
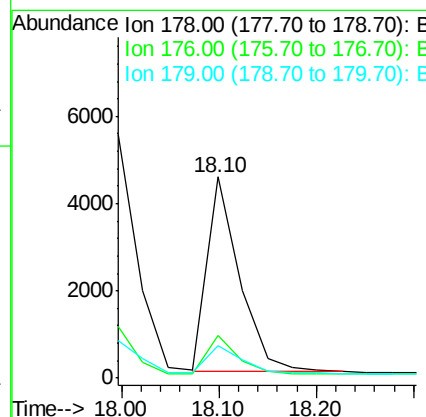
RT: 18.10 min Scan# 990

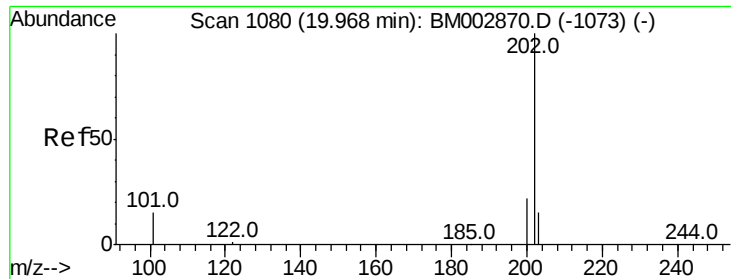
Delta R.T. -0.01 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

Tgt Ion:	178	Resp:	10409
Ion Ratio	Lower	Upper	
178	100		
176	18.7	13.9	20.9
179	14.7	12.6	18.8





#25

Fluoranthene

Concen: 0.22 ng

RT: 19.98 min Scan# 1082

Delta R.T. 0.01 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

Instrument :

BNA_M

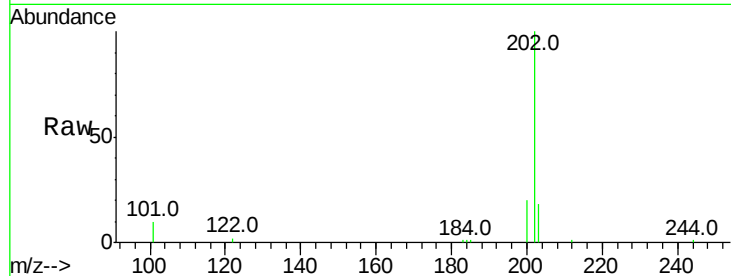
ClientSampleId :

SSTDIC0.2

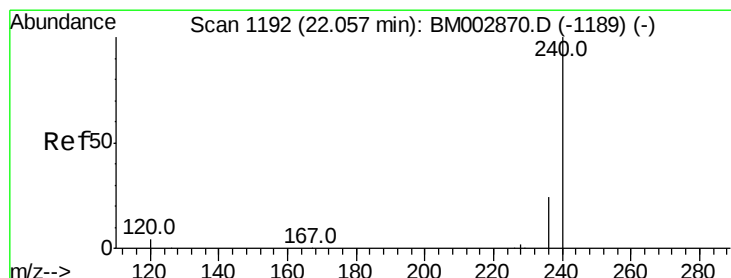
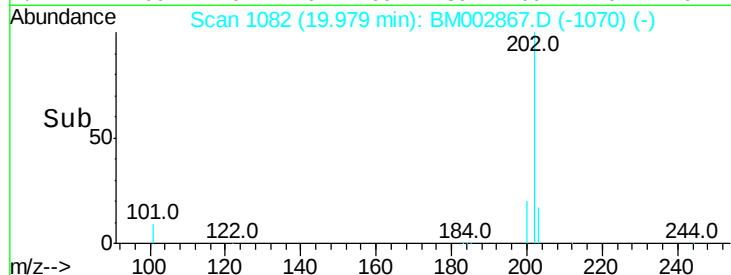
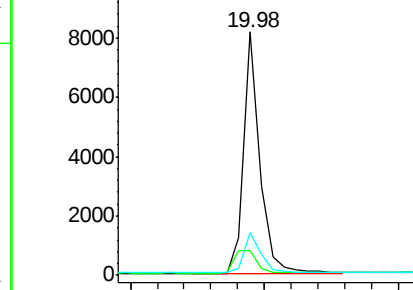
Tot Ion:	202	Resp:	13754
Ion Ratio	Lower	Upper	
202	100		
101	13.5	11.0	16.6
203	17.6	13.8	20.6

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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

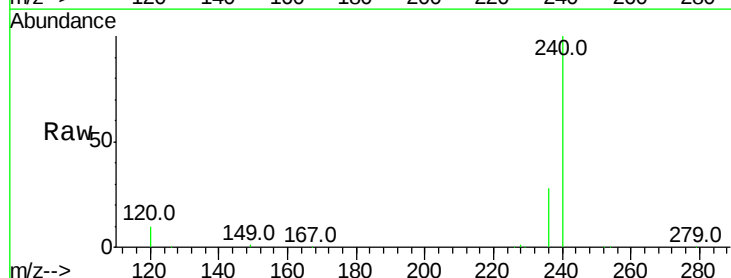
RT: 22.05 min Scan# 1193

Delta R.T. -0.01 min

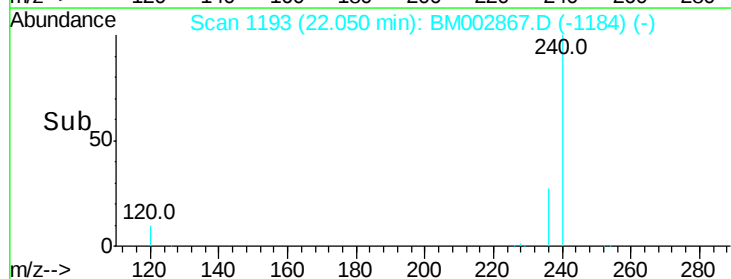
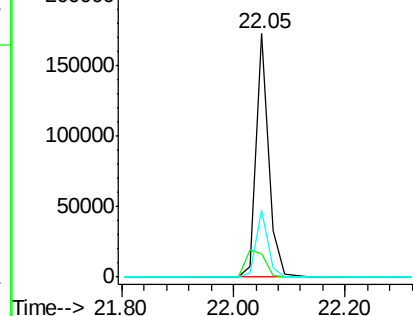
Lab File: BM002867.D

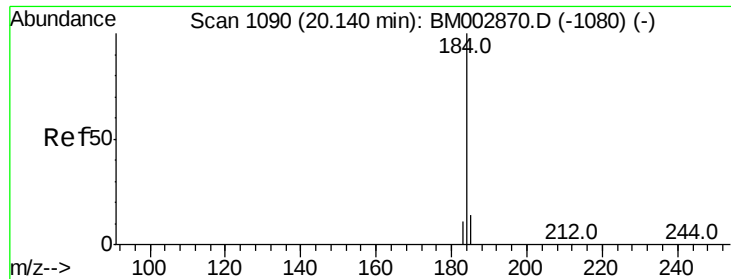
Acq: 08 Oct 2015 17:19

Tgt Ion:	240	Resp:	267250
Ion Ratio	Lower	Upper	
240	100		
120	9.7	3.3	4.9#
236	27.5	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: 0.72 ng

RT: 20.15 min Scan# 1092

Delta R.T. 0.01 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

Tot Ion:184 Resp: 6878

Ion Ratio Lower Upper

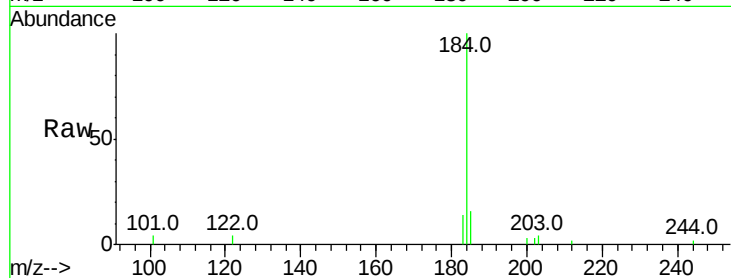
184 100

185 16.5 12.0 18.0

183 13.5 8.9 13.3#

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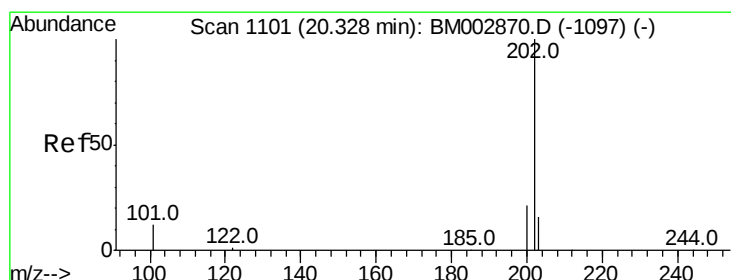
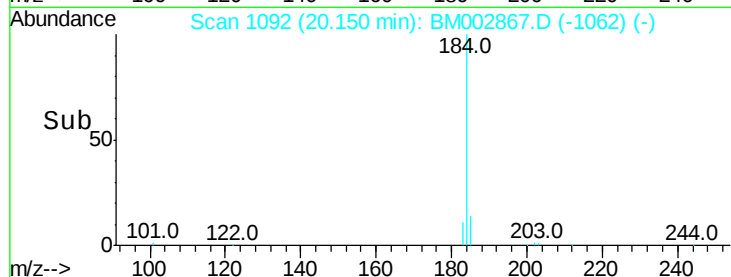
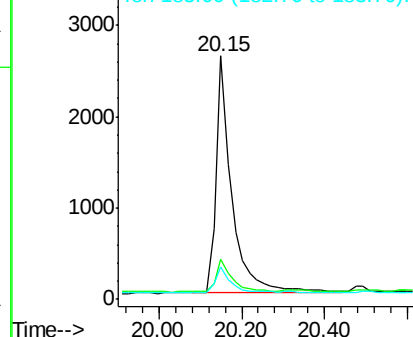
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Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#28

Pyrene

Concen: 0.21 ng

RT: 20.34 min Scan# 1103

Delta R.T. 0.01 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

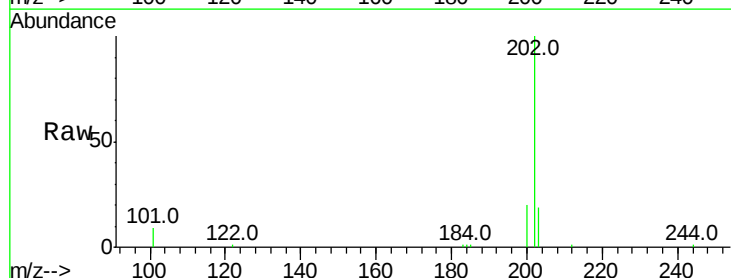
Tgt Ion:202 Resp: 14434

Ion Ratio Lower Upper

202 100

200 20.3 16.2 24.4

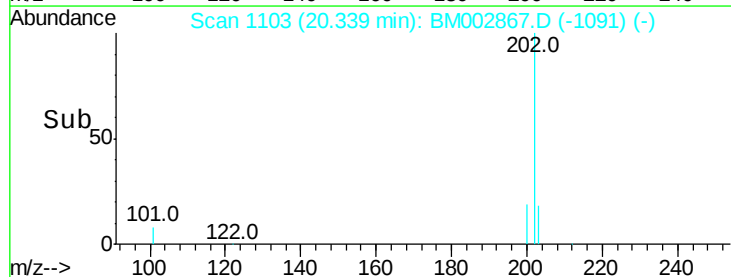
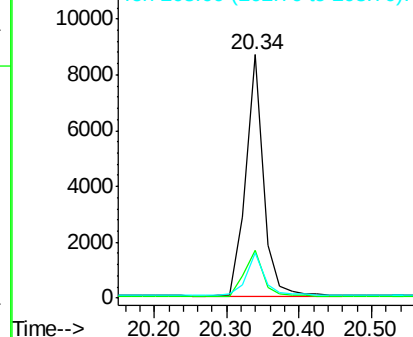
203 17.8 13.8 20.8

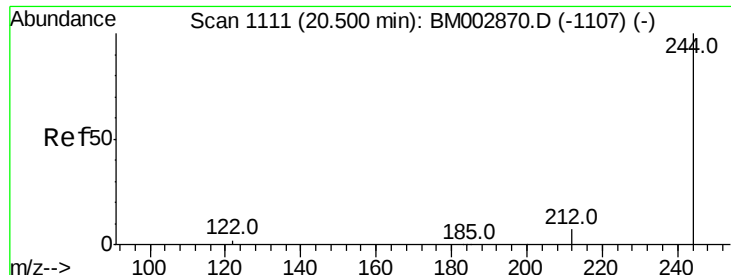


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.21 ng

RT: 20.49 min Scan# 1112

Delta R.T. -0.01 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

Instrument :

BNA_M

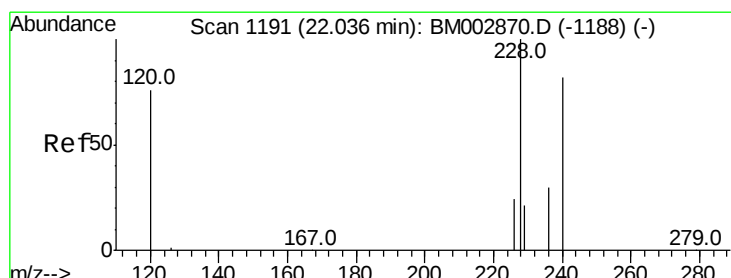
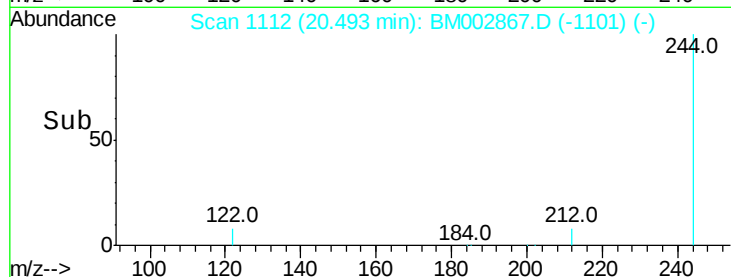
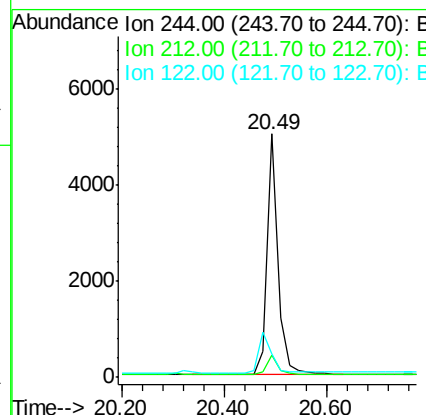
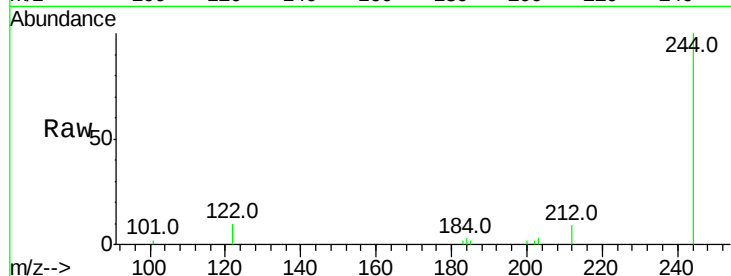
ClientSampleId :

SSTDICC0.2

Tot Ion:	244	Resp:	7302
Ion Ratio	Lower	Upper	
244	100		
212	9.2	5.6	8.4#
122	9.6	2.2	3.2#

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#30

Benzo(a)anthracene

Concen: 0.28 ng

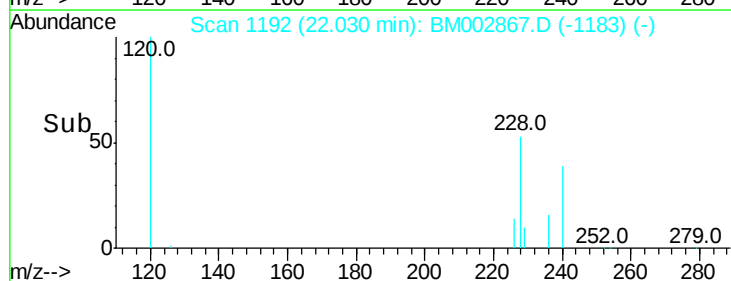
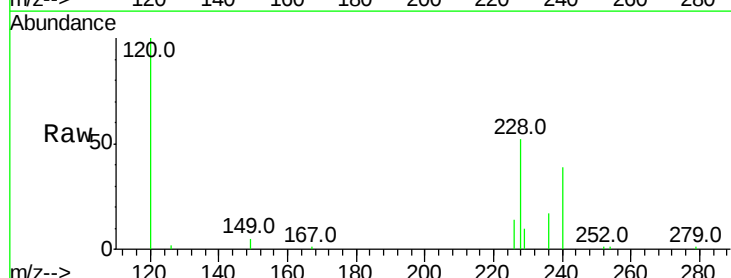
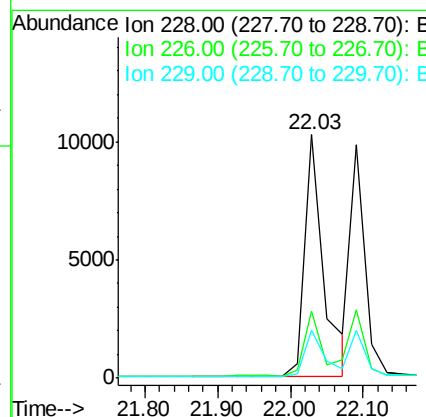
RT: 22.03 min Scan# 1192

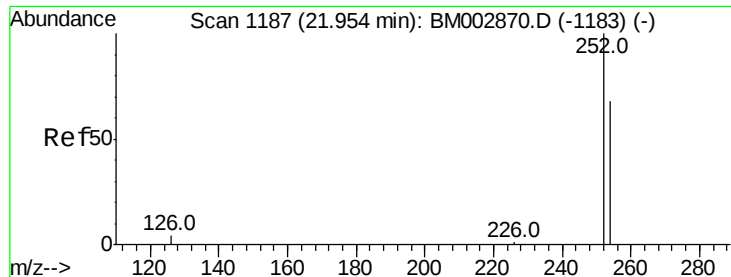
Delta R.T. -0.01 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

Tgt Ion:	228	Resp:	18413
Ion Ratio	Lower	Upper	
228	100		
226	27.5	19.0	28.6
229	19.5	16.8	25.2





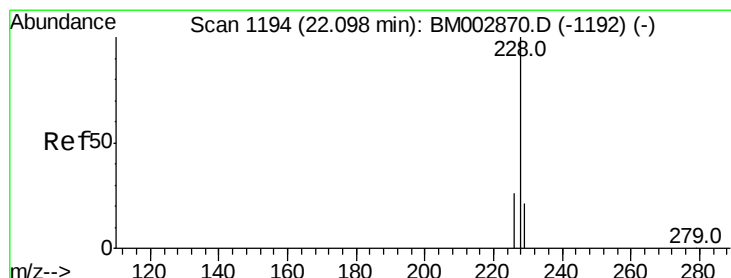
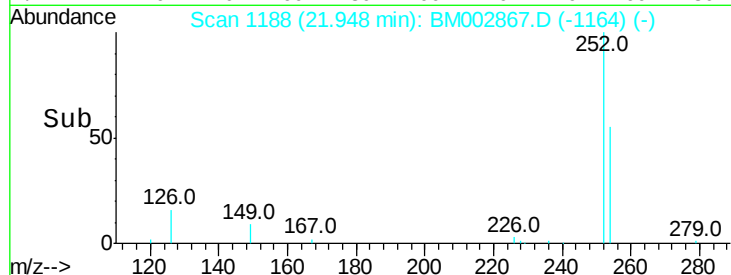
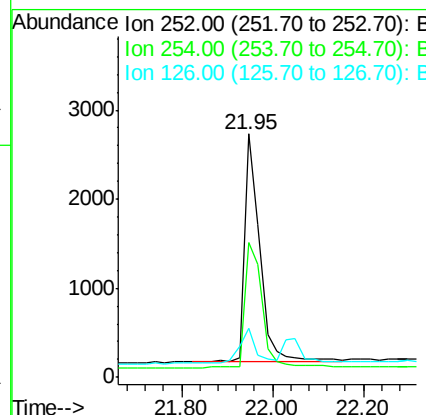
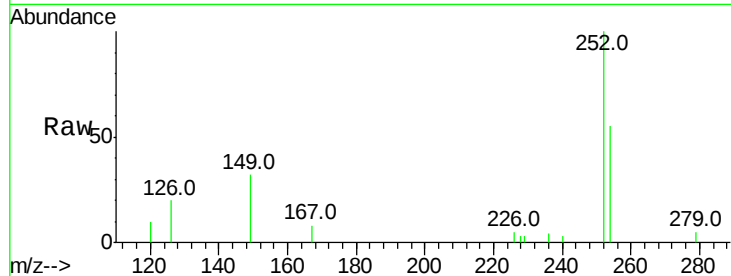
#31
 3,3'-Dichlorobenzidine
 Concen: 0.45 ng
 RT: 21.95 min Scan# 1188
 Delta R.T. -0.01 min
 Lab File: BM002867.D
 Acq: 08 Oct 2015 17:19

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
254	55.2	54.1	81.1
126	20.0	4.1	6.1

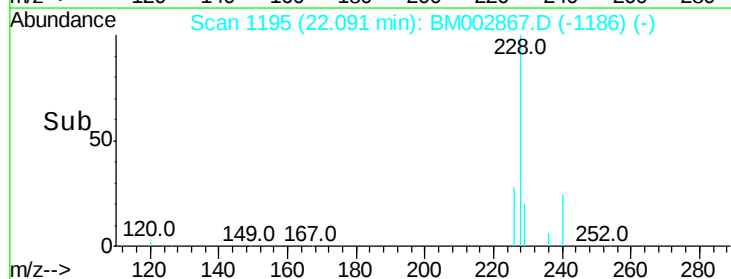
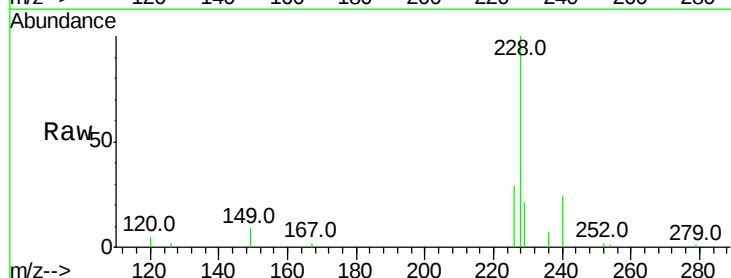
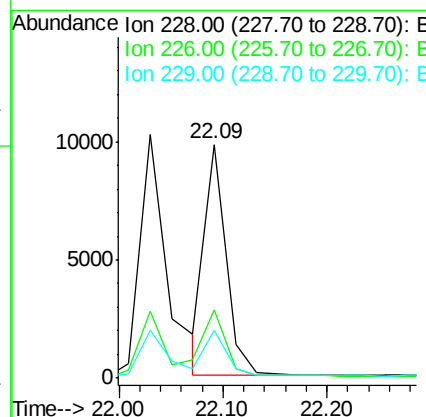
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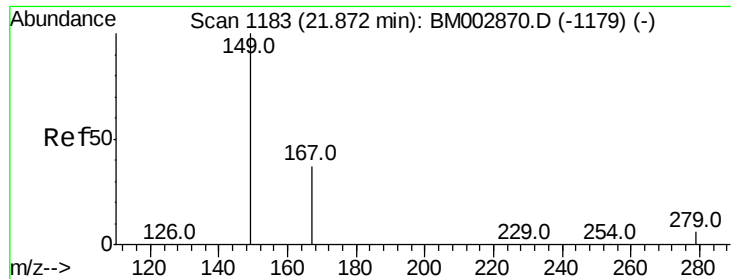
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#32
 Chrysene
 Concen: 0.17 ng
 RT: 22.09 min Scan# 1195
 Delta R.T. -0.01 min
 Lab File: BM002867.D
 Acq: 08 Oct 2015 17:19

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.9	20.6	30.8
229	20.5	17.4	26.2





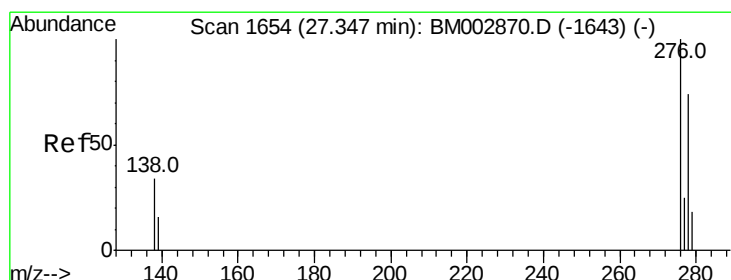
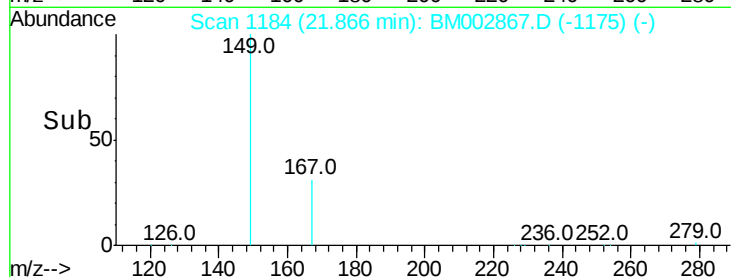
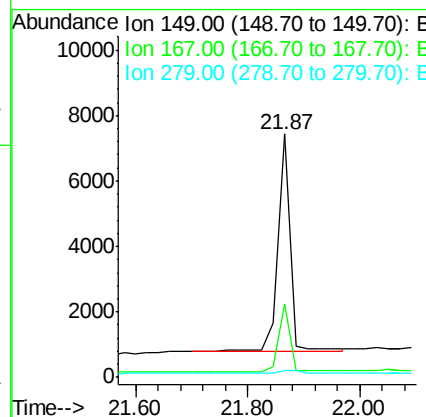
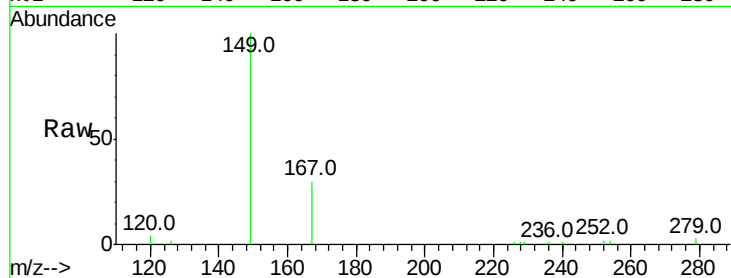
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.34 ng
 RT: 21.87 min Scan# 1184
 Delta R.T. -0.01 min
 Lab File: BM002867.D
 Acq: 08 Oct 2015 17:19

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
149	100		
167	28.0	17.2	25.8#
279	0.0	2.2	3.4#

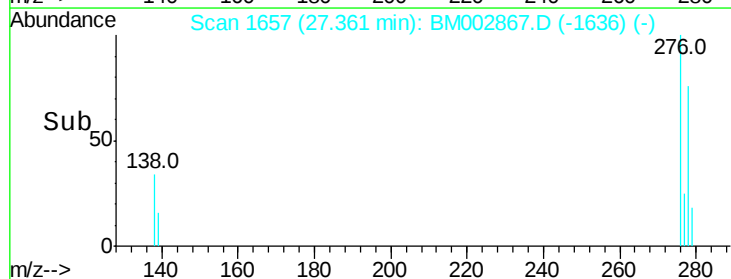
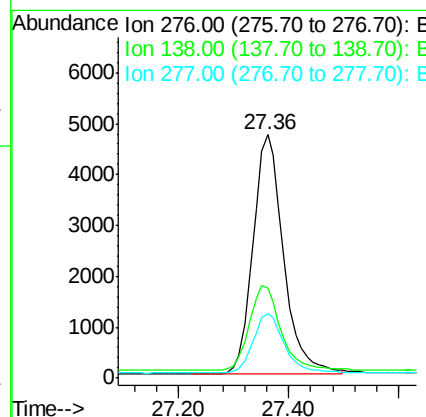
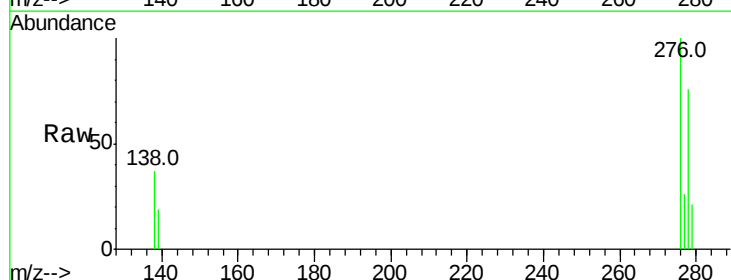
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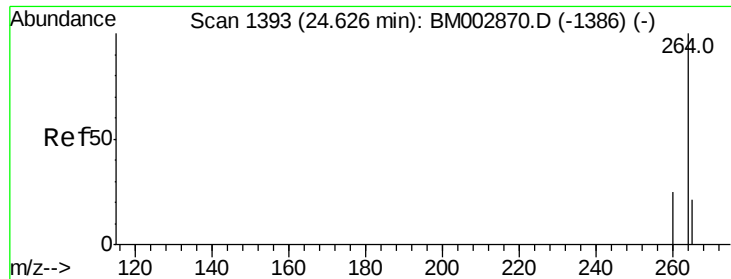
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.27 ng
 RT: 27.36 min Scan# 1657
 Delta R.T. 0.01 min
 Lab File: BM002867.D
 Acq: 08 Oct 2015 17:19

Tgt Ion	Ratio	Lower	Upper
276	100		
138	36.4	29.0	43.6
277	25.1	19.8	29.8





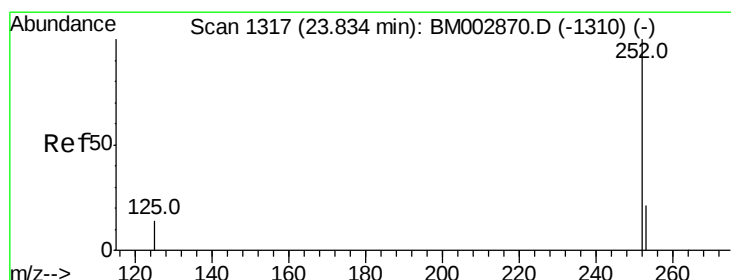
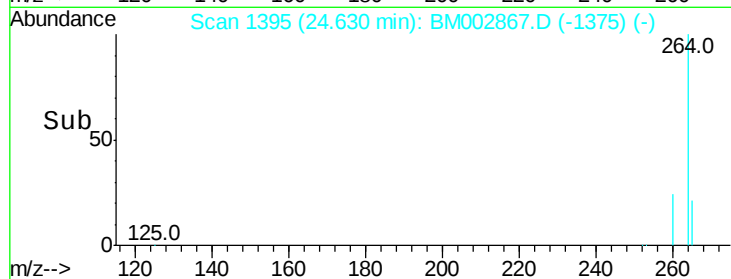
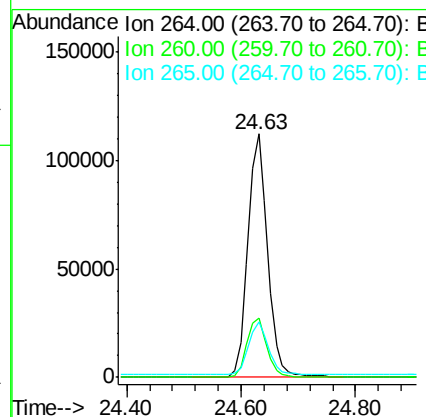
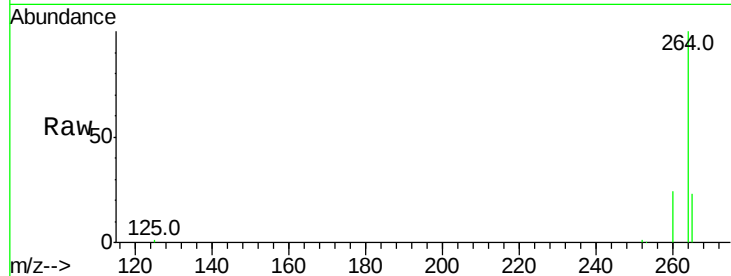
#35
Pervlene-d12
Concen: 5.00 ng
RT: 24.63 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BM002867.D
Acq: 08 Oct 2015 17:19

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

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

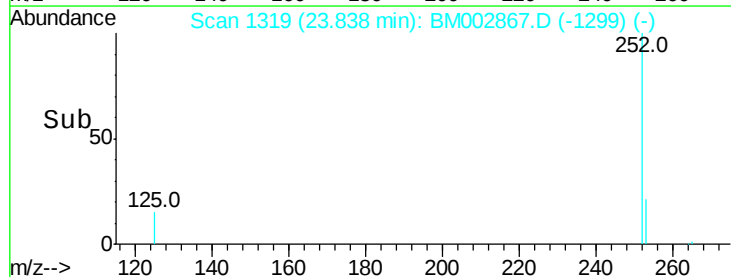
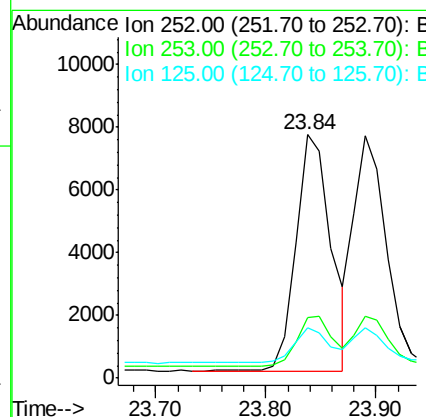
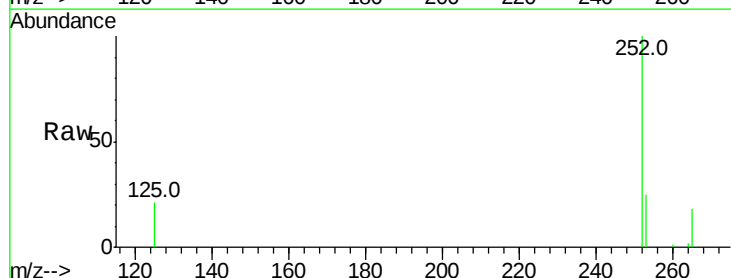
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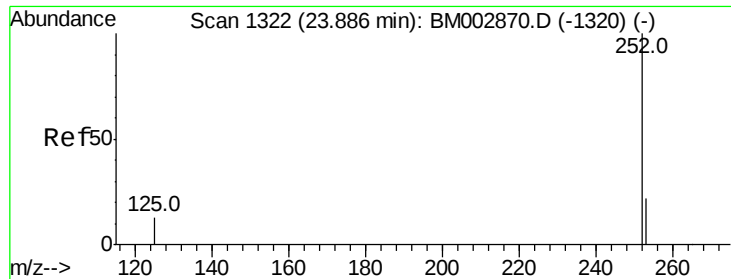
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#36
Benzo(b)fluoranthene
Concen: 0.27 ng
RT: 23.84 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BM002867.D
Acq: 08 Oct 2015 17:19

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	25.0	17.5	26.3
125	20.6	12.4	18.6





#37

Benzo(k)fluoranthene

Concen: 0.19 ng

RT: 23.89 min Scan# 1324

Delta R.T. 0.00 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

Instrument :

BNA_M

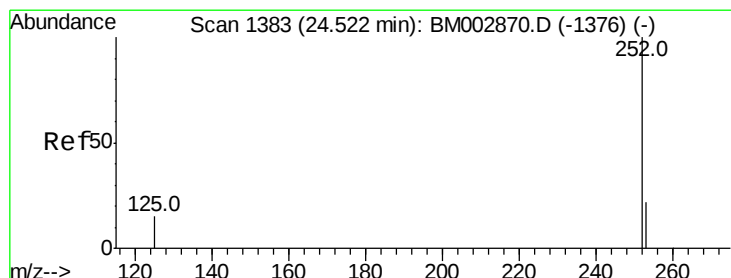
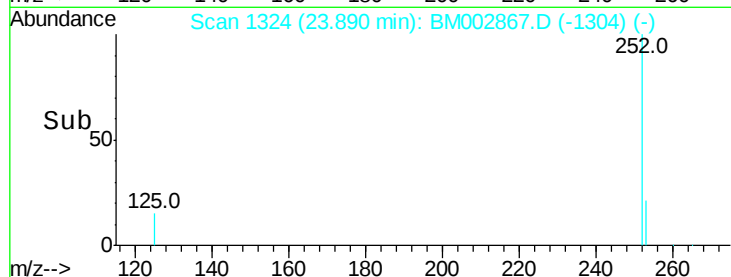
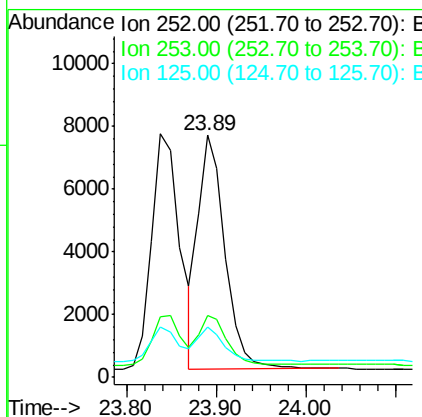
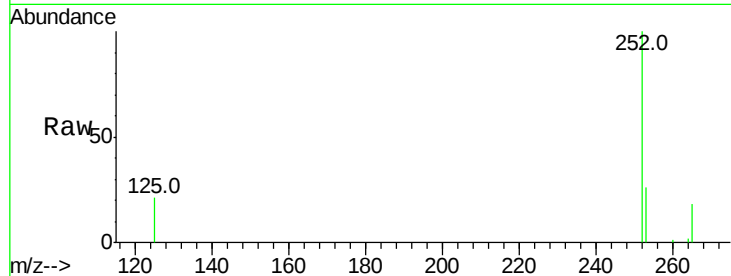
ClientSampleId :

SSTDICC0.2

Tot Ion:	252	Resp:	15652
Ion Ratio	Lower	Upper	
252	100		
253	25.5	17.9	26.9
125	20.7	12.3	18.5#

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#38

Benzo(a)pyrene

Concen: 0.26 ng

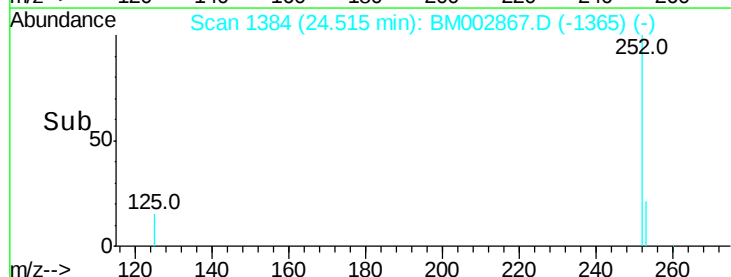
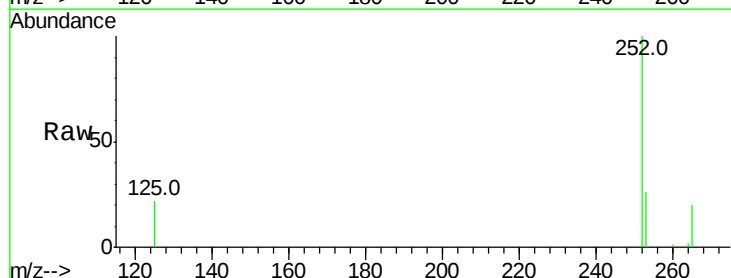
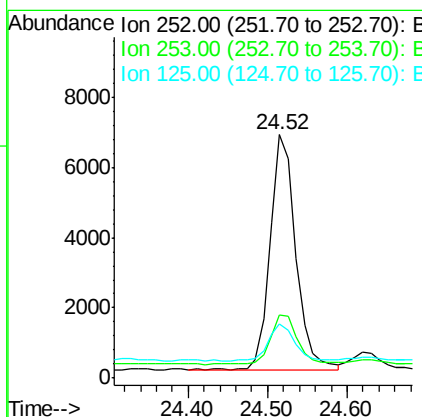
RT: 24.52 min Scan# 1384

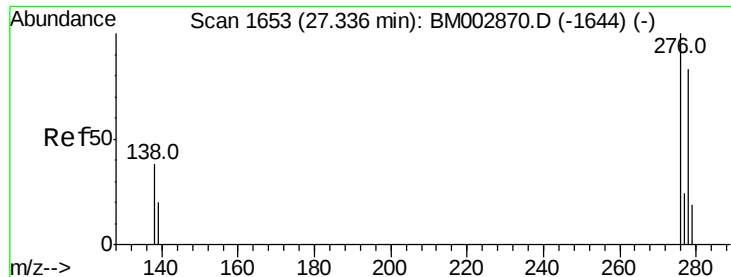
Delta R.T. -0.01 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19

Tgt Ion:	252	Resp:	15109
Ion Ratio	Lower	Upper	
252	100		
253	25.8	18.4	27.6
125	22.5	13.3	19.9#





#39

Dibenzo(a,h)anthracene

Concen: 0.26 ng

RT: 27.35 min Scan# 1656

Delta R.T. 0.01 min

Lab File: BM002867.D

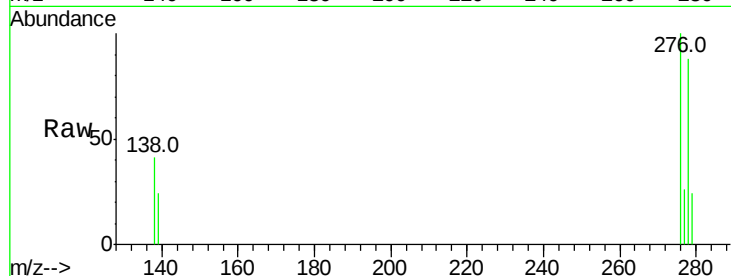
Acq: 08 Oct 2015 17:19

Instrument :

BNA_M

ClientSampleId :

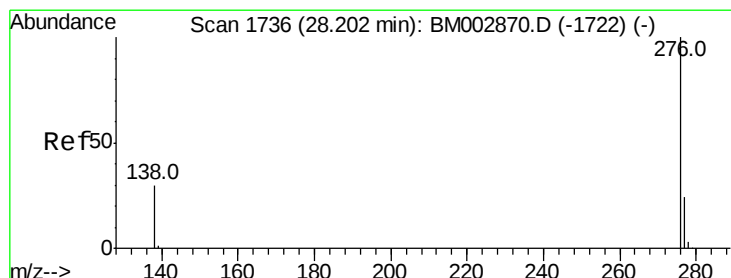
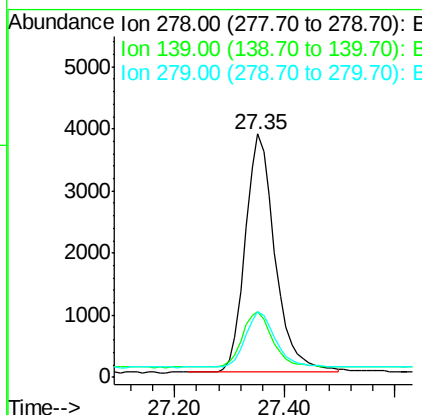
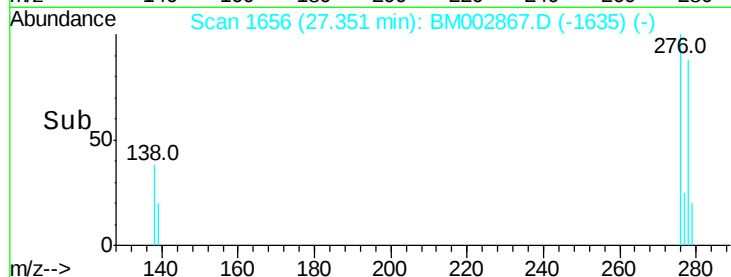
SSTDICC0.2



Tot Ion:	278	Resp:	14665
Ion Ratio	Lower	Upper	
278	100		
139	26.9	19.8	29.6
279	26.7	19.1	28.7

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#40

Benzo(g,h,i)perylene

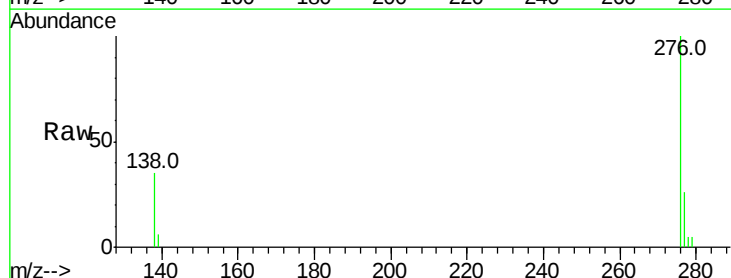
Concen: 0.25 ng

RT: 28.21 min Scan# 1738

Delta R.T. 0.00 min

Lab File: BM002867.D

Acq: 08 Oct 2015 17:19



Tgt Ion:	276	Resp:	15373
Ion Ratio	Lower	Upper	
276	100		
277	25.7	19.4	29.0
138	35.2	24.4	36.6

