

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101515\
 Data File : BM002910.D
 Acq On : 15 Oct 2015 12:12
 Operator : UM/IZ
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

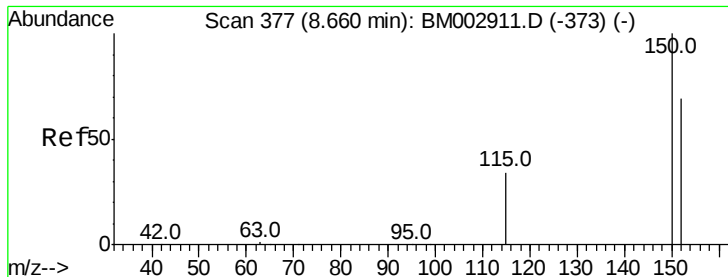
Manual Integrations
 APPROVED

MMdadoda
 10/16/2015 3:58:34 PM

Quant Time: Oct 15 13:07:46 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM101515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 15 12:17:10 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.66	152	86738	5.00	ng	0.00
7) Naphthalene-d8	11.50	136	358235	5.00	ng	0.00
13) Acenaphthene-d10	15.23	164	191564	5.00	ng	0.00
19) Phenanthrene-d10	17.95	188	447491	5.00	ng	0.00
26) Chrysene-d12	22.04	240	410423	5.00	ng	0.00
35) Perylene-d12	24.61	264	367951	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	6.15	112	12409m	0.67	ng	-0.02
5) Phenol-d6	7.80	99	15876	0.69	ng	0.00
8) Nitrobenzene-d5	9.86	82	13072	0.73	ng	-0.02
14) 2,4,6-Tribromophenol	16.72	330	4404	0.69	ng	0.00
15) 2-Fluorobiphenyl	13.89	172	47413	0.82	ng	0.00
29) Terphenyl-d14	20.48	244	48158	0.88	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.77	88	5979	0.69	ng	98
3) n-Nitrosodimethylamine	4.17	42	4828	0.71	ng	# 98
6) bis(2-Chloroethyl)ether	8.06	93	14963	0.66	ng	95
9) Nitrobenzene	9.92	77	13715	0.72	ng	99
10) Naphthalene	11.56	128	60944	0.77	ng	99
11) Hexachlorobutadiene	11.81	225	9861	0.78	ng	100
12) 2-Methylnaphthalene	13.13	142	41221	0.78	ng	100
16) Acenaphthylene	14.96	152	63507	0.78	ng	99
17) Acenaphthene	15.30	154	43149	0.82	ng	# 100
18) Fluorene	16.27	166	52968	0.82	ng	98
20) 4-Bromophenyl-phenylether	17.13	248	14144m	0.67	ng	
21) Hexachlorobenzene	17.26	284	16595	0.63	ng	# 79
22) Pentachlorophenol	17.64	266	1032	0.42	ng	96
23) Phenanthrene	17.98	178	80083	0.61	ng	# 82
24) Anthracene	18.08	178	76346	0.69	ng	98
25) Fluoranthene	19.97	202	88877	0.61	ng	100
27) Benzidine	20.12	184	33602	0.60	ng	98
28) Pyrene	20.33	202	92719	0.84	ng	100
30) Benzo(a)anthracene	22.02	228	94304	0.80	ng	93
31) 3,3'-Dichlorobenzidine	21.93	252	29484	0.65	ng	# 86
32) Chrysene	22.08	228	83358	0.76	ng	93
33) Bis(2-ethylhexyl)phthalate	21.85	149	51844	0.72	ng	# 90
34) Indeno(1,2,3-cd)pyrene	27.32	276	86088	0.65	ng	100
36) Benzo(b)fluoranthene	23.82	252	81531	0.77	ng	98
37) Benzo(k)fluoranthene	23.86	252	79165	0.78	ng	98
38) Benzo(a)pyrene	24.50	252	71109	0.73	ng	99
39) Dibenzo(a,h)anthracene	27.32	278	68369	0.72	ng	98
40) Benzo(g,h,i)perylene	28.16	276	71679	0.74	ng	98

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



#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.66 min Scan# 377

Delta R.T. -0.00 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

Instrument :

BNA_M

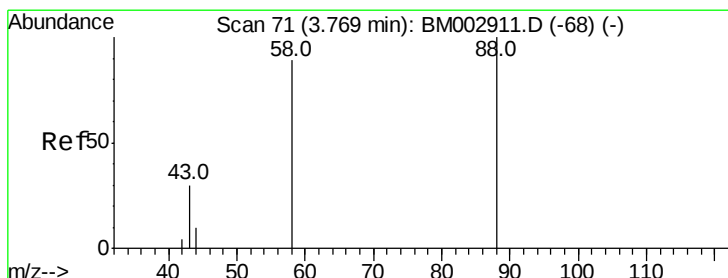
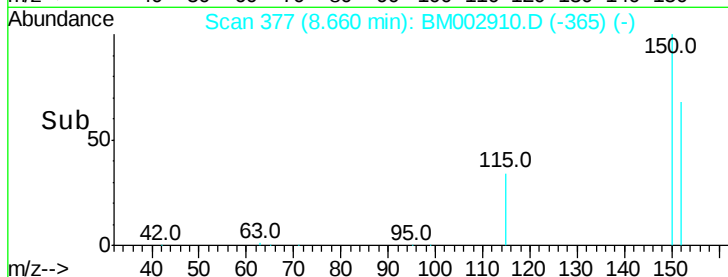
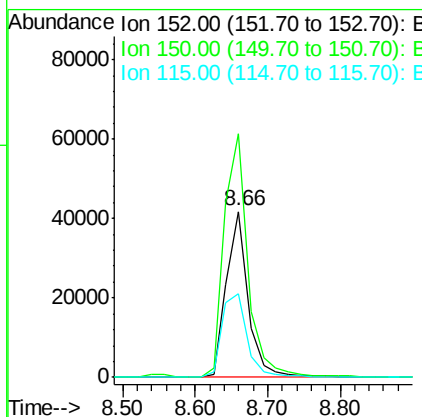
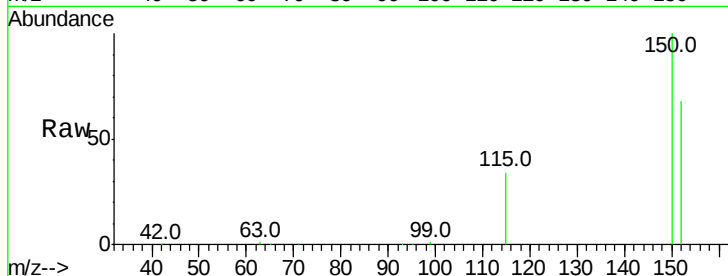
ClientSampleId :

SSTDIC0.8

Tot Ion:	152	Resp:	86738
Ion	Ratio	Lower	Upper
152	100		
150	146.7	113.0	169.6
115	50.5	37.9	56.9

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#2

1,4-Dioxane

Concen: 0.69 ng

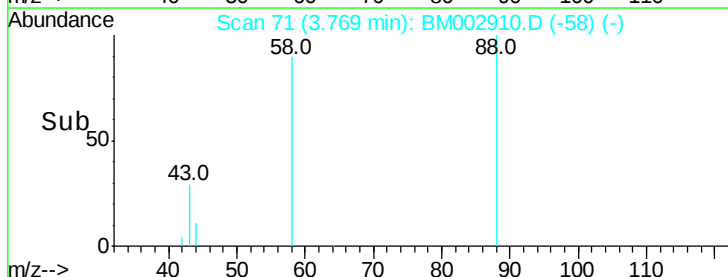
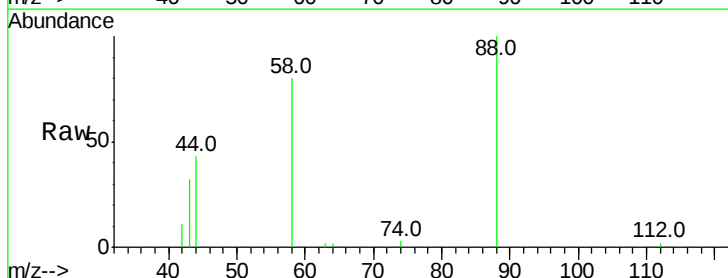
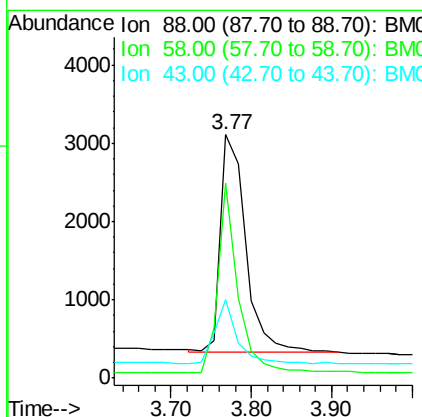
RT: 3.77 min Scan# 71

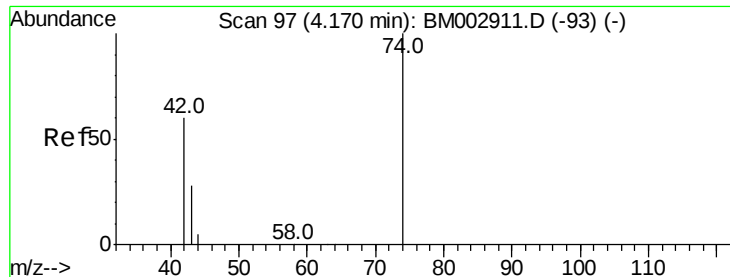
Delta R.T. -0.00 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

Tgt Ion:	88	Resp:	5979
Ion	Ratio	Lower	Upper
88	100		
58	70.3	56.7	85.1
43	25.5	22.0	33.0





#3

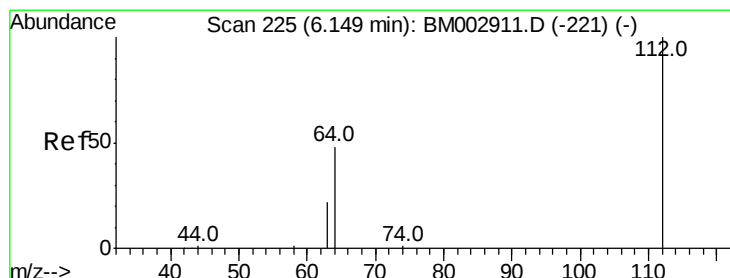
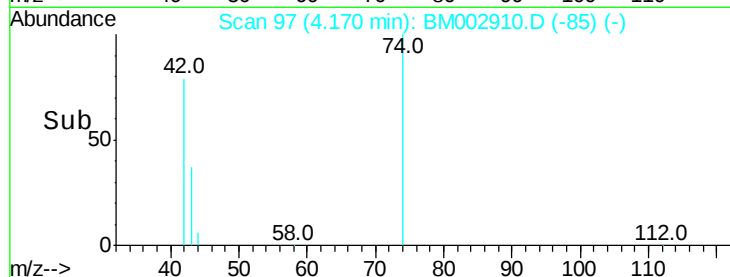
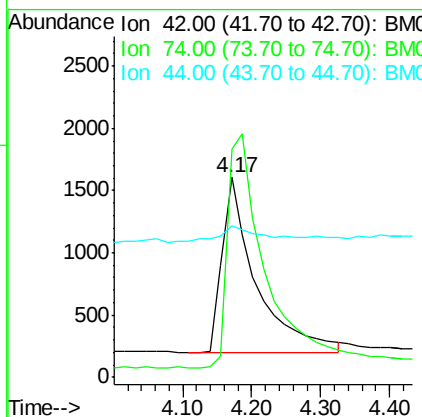
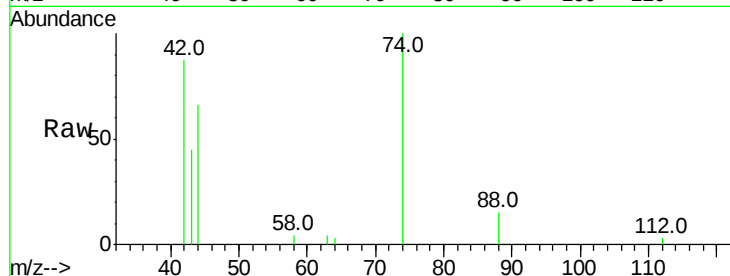
n-Nitrosodimethylamine
Concen: 0.71 ng
RT: 4.17 min Scan# 97
Delta R.T. -0.02 min
Lab File: BM002910.D
Acq: 15 Oct 2015 12:12

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
42	100		
74	148.0	119.7	179.5
44	9.7	9.8	14.6

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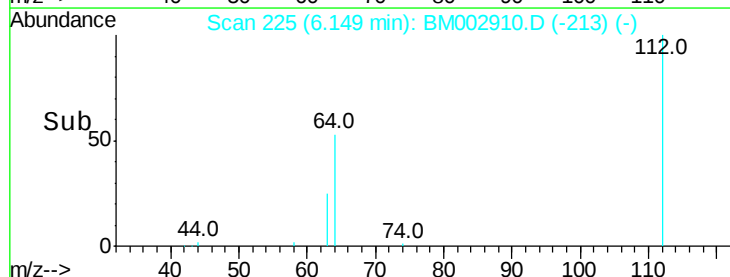
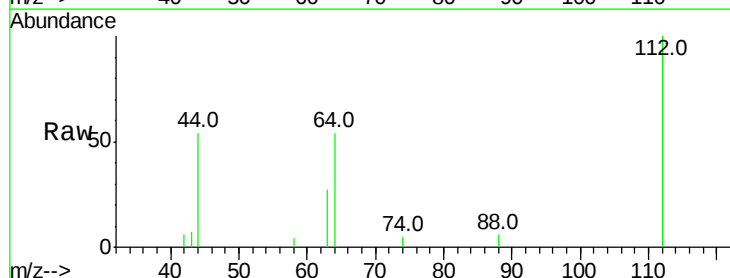
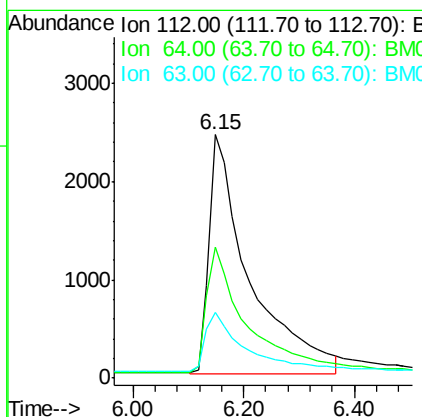
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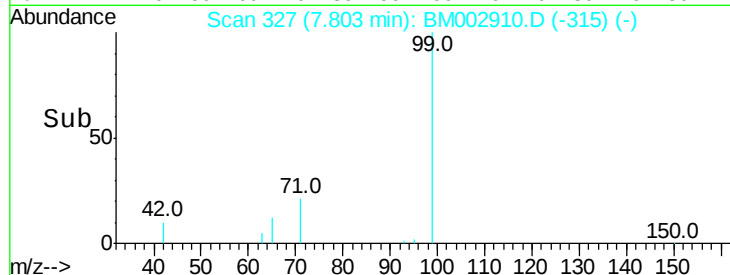
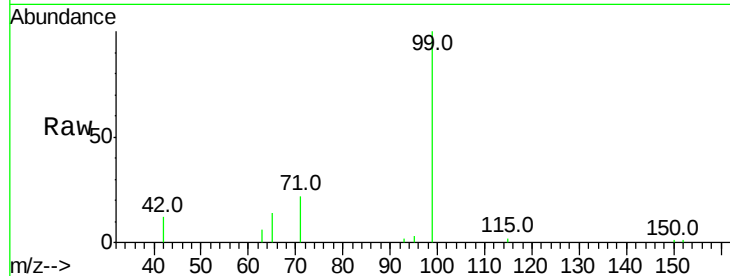
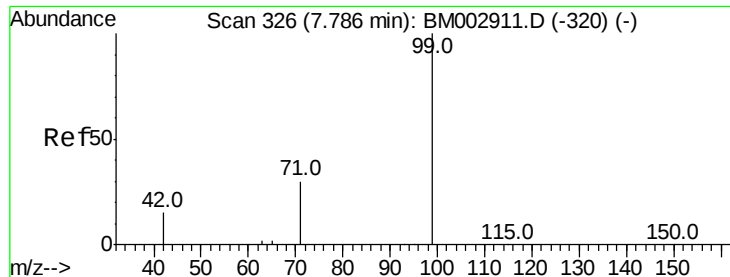


#4

2-Fluorophenol
Concen: 0.67 ng m
RT: 6.15 min Scan# 225
Delta R.T. -0.02 min
Lab File: BM002910.D
Acq: 15 Oct 2015 12:12

Tgt Ion	Ratio	Lower	Upper
112	100		
64	48.0	42.0	63.0
63	22.7	20.0	30.0





#5

Phenol-d6

Concen: 0.69 ng

RT: 7.80 min Scan# 327

Delta R.T. -0.00 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

Tot Ion:	99	Resp:	15876
Ion Ratio	Lower	Upper	
99	100		
42	15.9	12.4	18.6
71	26.9	21.4	32.0

Instrument :

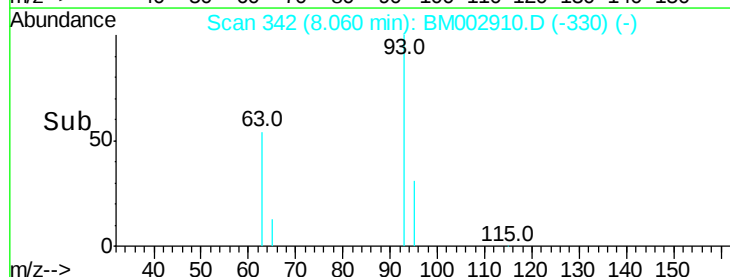
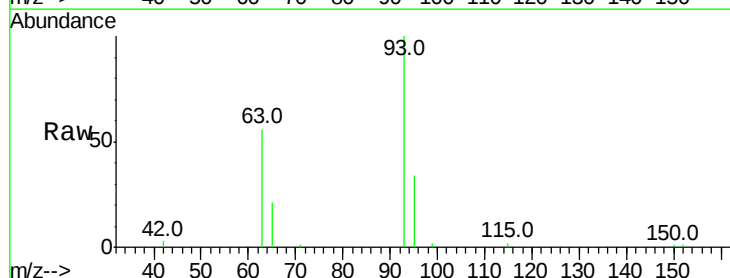
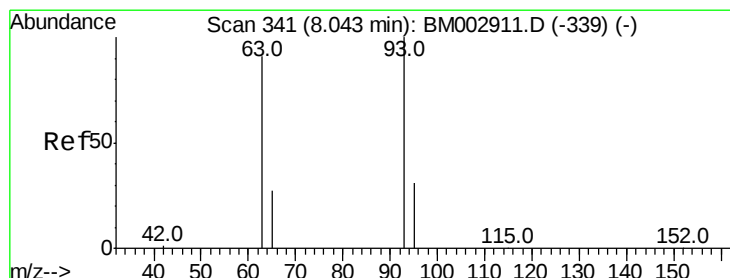
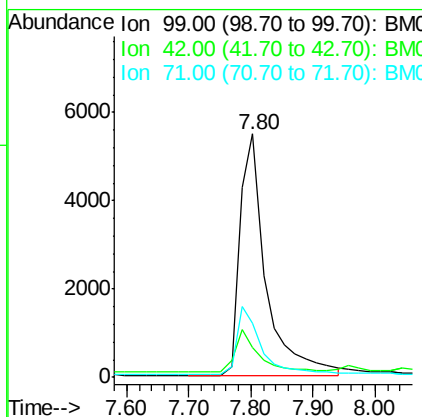
BNA_M

ClientSampleId :

SSTDIC0.8

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#6

bis(2-Chloroethyl)ether

Concen: 0.66 ng

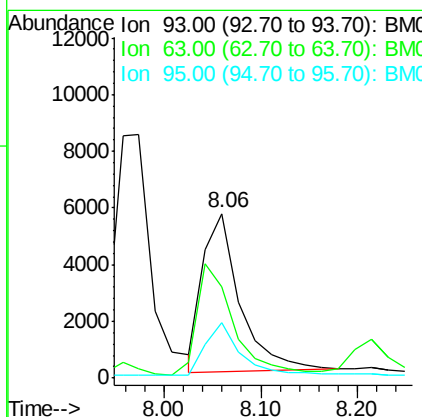
RT: 8.06 min Scan# 342

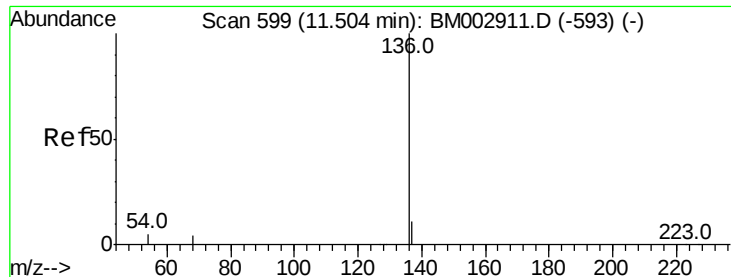
Delta R.T. -0.00 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

Tgt Ion:	93	Resp:	14963
Ion Ratio	Lower	Upper	
93	100		
63	70.3	52.9	79.3
95	33.3	25.2	37.8





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 11.50 min Scan# 599

Delta R.T. -0.00 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

Instrument :

BNA_M

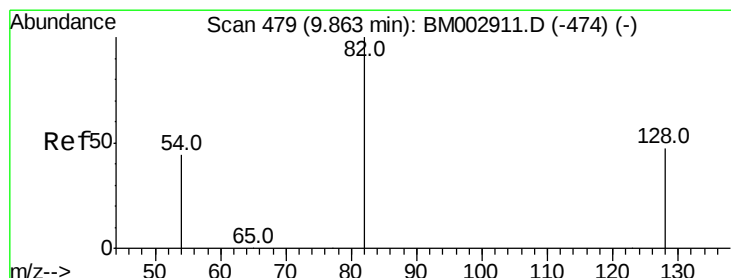
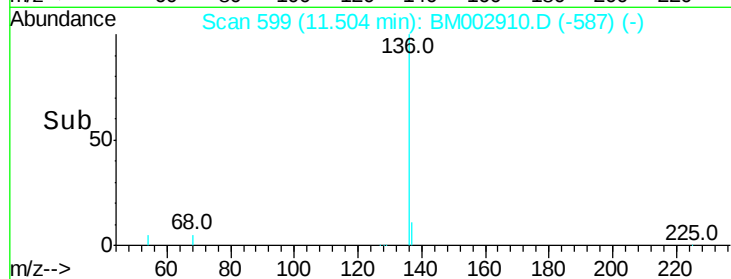
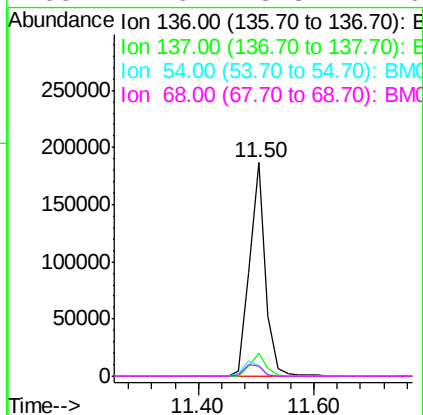
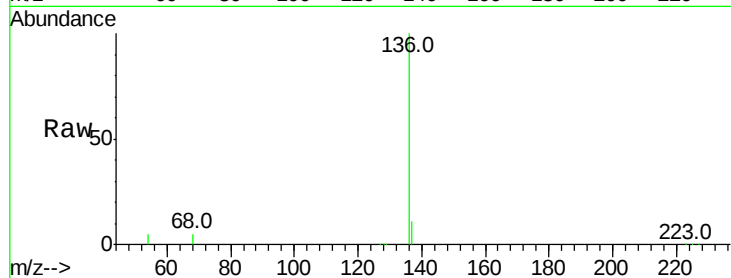
ClientSampleId :

SSTDIC0.8

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.1	9.1	13.7	
54	5.0	3.5	5.3	
68	4.6	3.3	4.9	

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#8

Nitrobenzene-d5

Concen: 0.73 ng

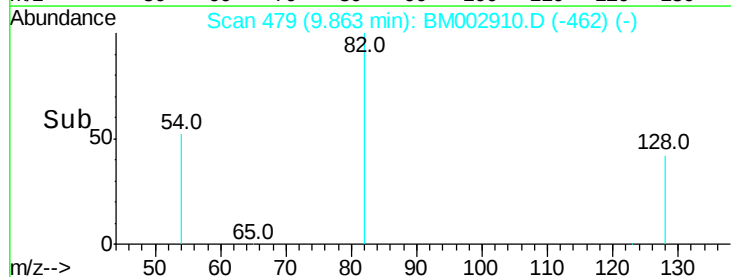
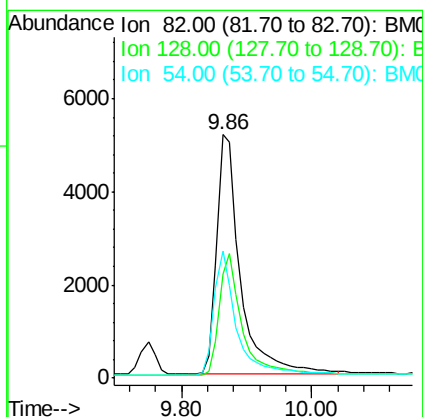
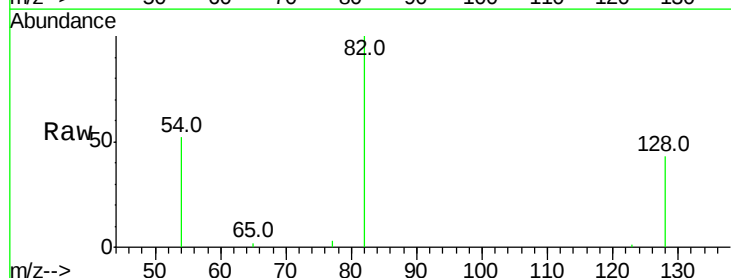
RT: 9.86 min Scan# 479

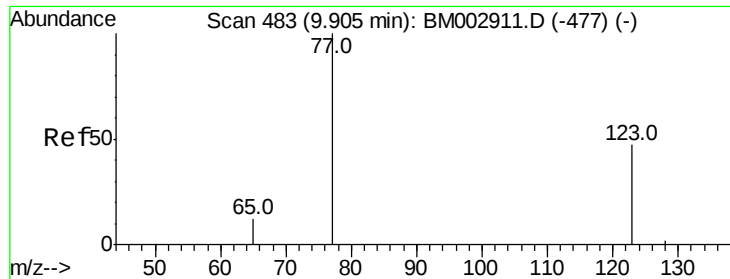
Delta R.T. -0.02 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	42.6	34.1	51.1	
54	52.3	42.6	63.8	





#9

Nitrobenzene

Concen: 0.72 ng

RT: 9.92 min Scan# 484

Delta R.T. -0.01 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

Instrument :

BNA_M

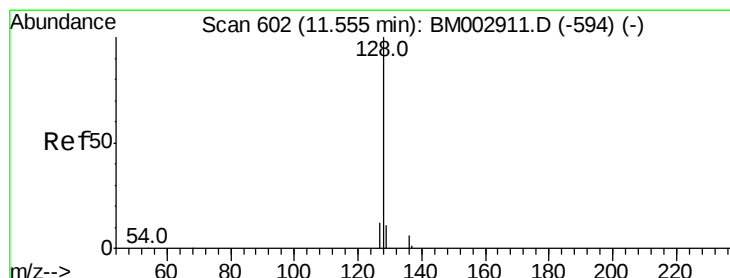
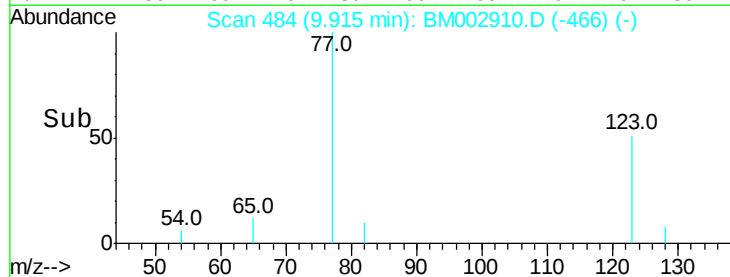
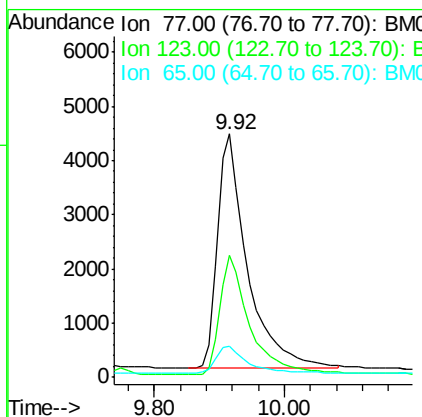
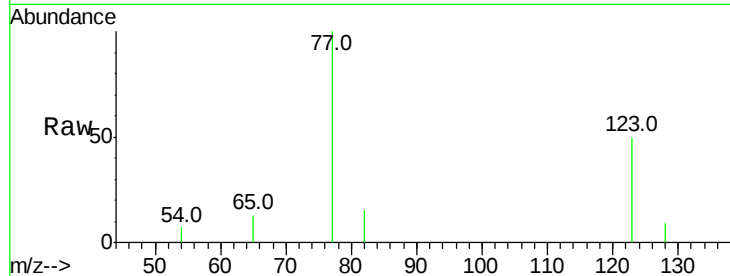
ClientSampleId :

SSTDIC0.8

Tot Ion:	77	Resp:	13715
Ion Ratio	Lower	Upper	
77	100		
123	50.6	41.0	61.4
65	12.1	9.7	14.5

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#10

Naphthalene

Concen: 0.77 ng

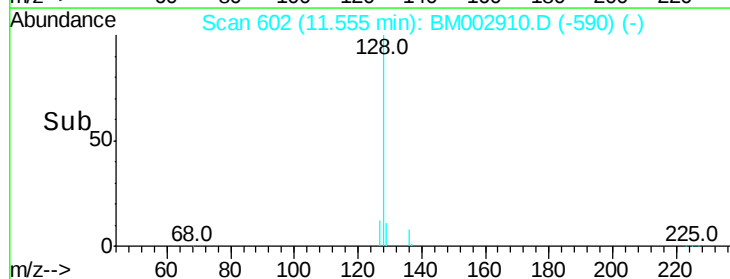
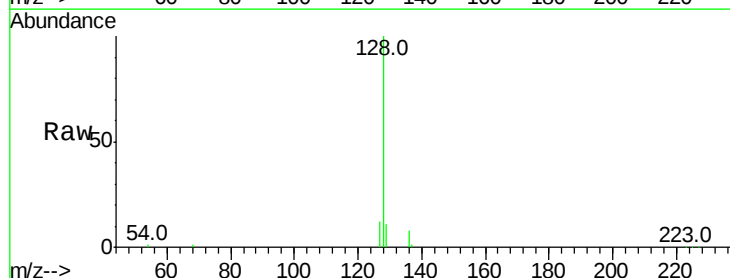
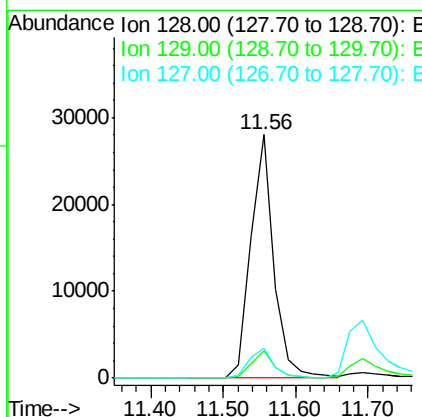
RT: 11.56 min Scan# 602

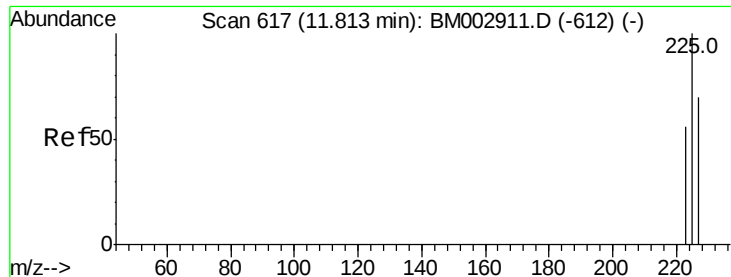
Delta R.T. -0.00 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

Tgt Ion:	128	Resp:	60944
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.4	14.2
127	12.4	9.6	14.4





#11

Hexachlorobutadiene

Concen: 0.78 ng

RT: 11.81 min Scan# 617

Delta R.T. -0.00 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

Instrument :

BNA_M

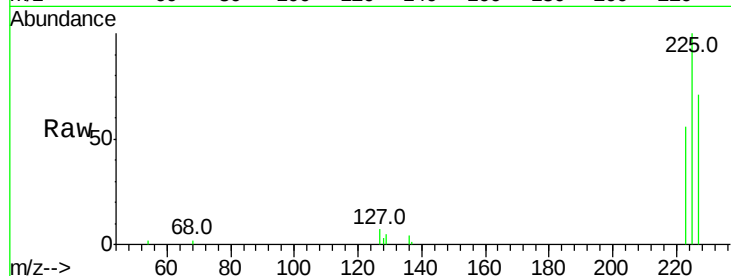
ClientSampleId :

SSTDIC0.8

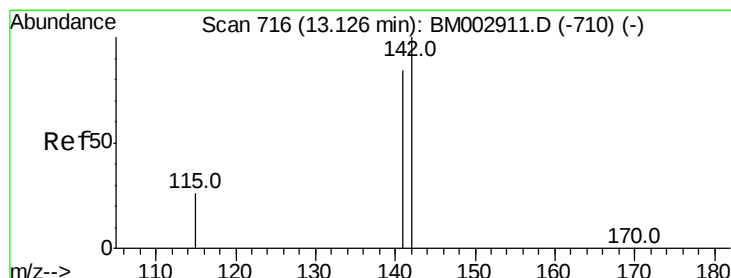
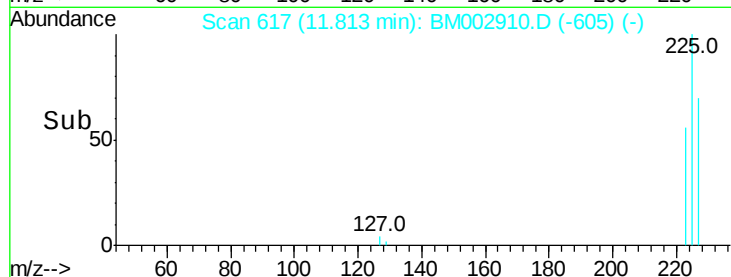
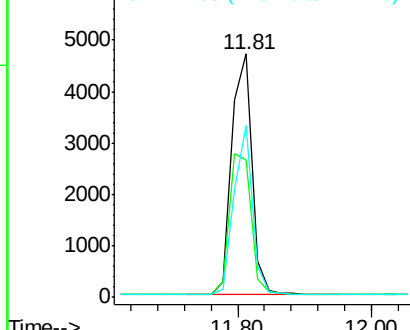
Tot Ion:	225	Resp:	9861
Ion Ratio	Lower	Upper	
225	100		
223	62.9	50.1	75.1
227	63.9	51.2	76.8

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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: 0.78 ng

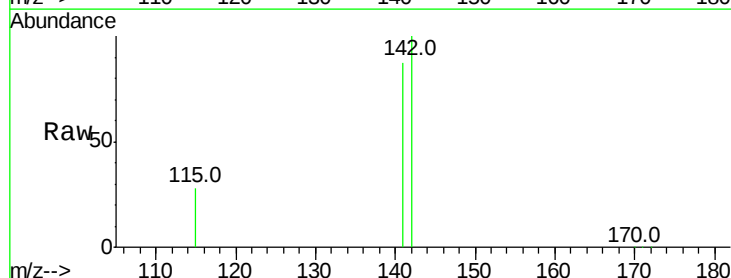
RT: 13.13 min Scan# 716

Delta R.T. -0.00 min

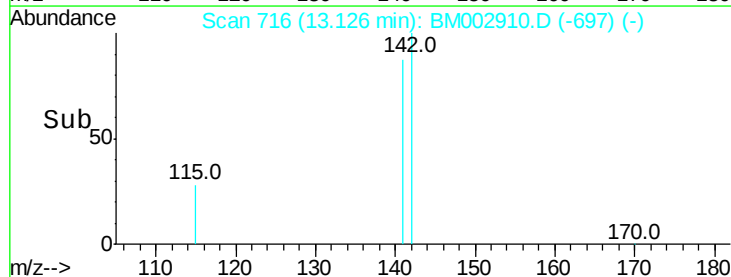
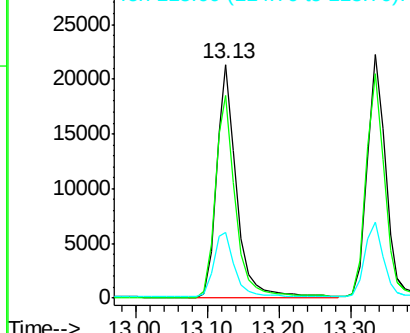
Lab File: BM002910.D

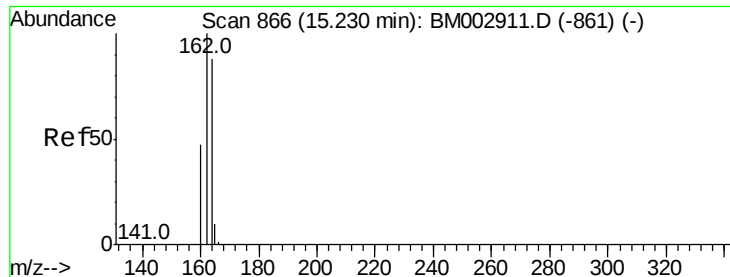
Acq: 15 Oct 2015 12:12

Tgt Ion:	142	Resp:	41221
Ion Ratio	Lower	Upper	
142	100		
141	86.5	69.4	104.0
115	28.0	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: 15.23 min Scan# 866

Delta R.T. -0.00 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

Instrument :

BNA_M

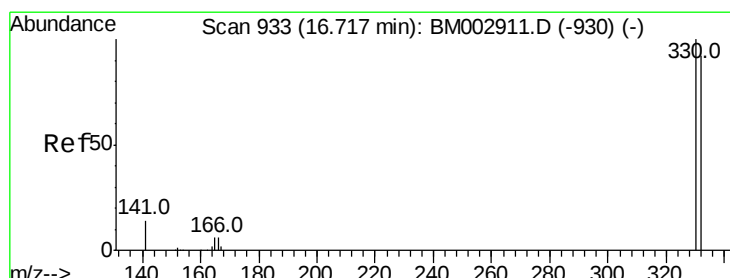
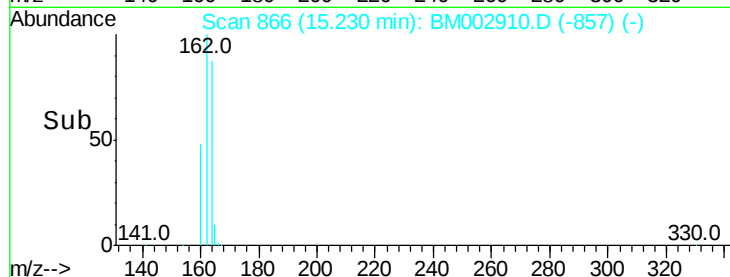
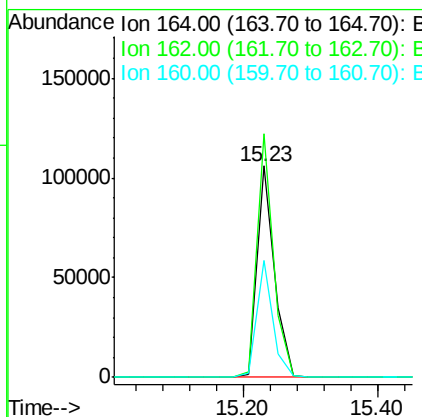
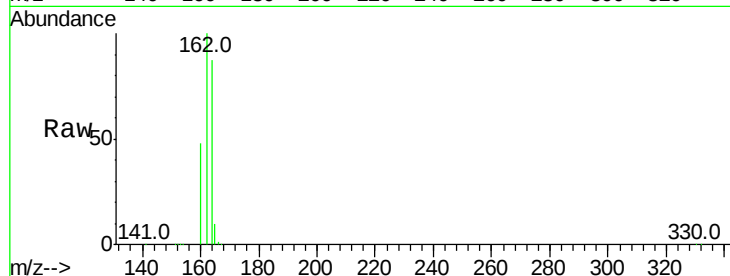
ClientSampleId :

SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
164	100		
162	115.3	79.6	119.4
160	55.2	33.1	49.7

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#14

2,4,6-Tribromophenol

Concen: 0.69 ng

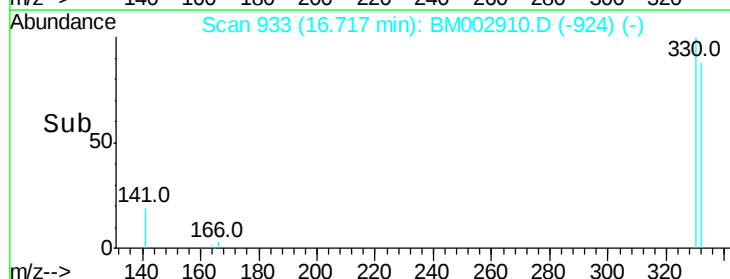
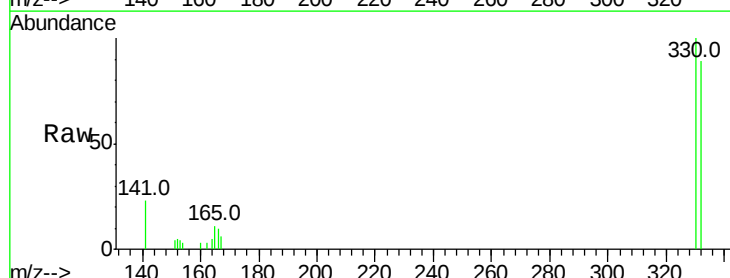
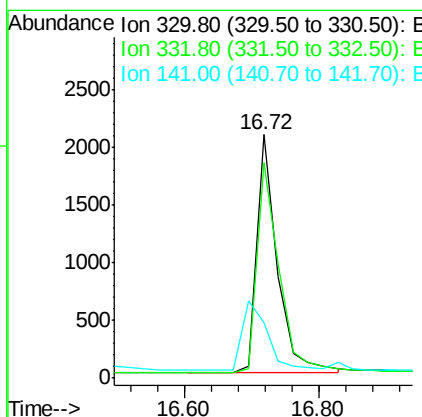
RT: 16.72 min Scan# 933

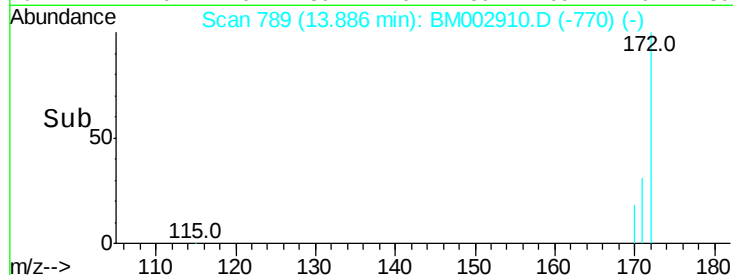
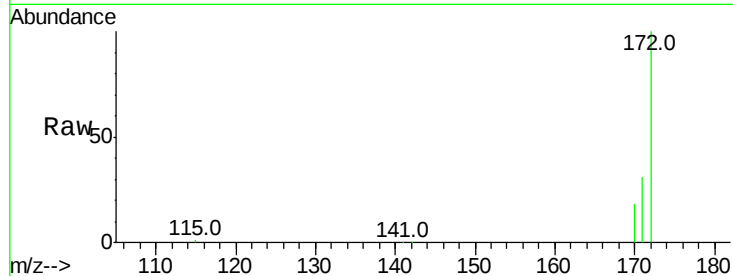
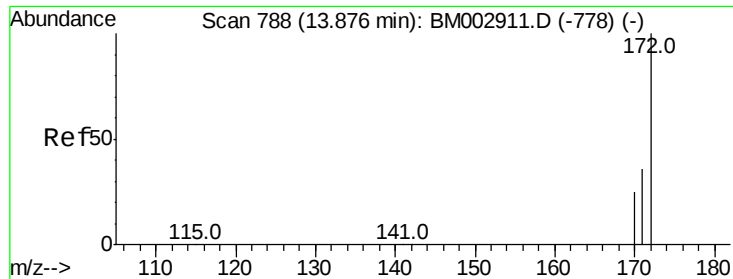
Delta R.T. -0.00 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.3	76.6	115.0
141	0.0	0.0	0.0





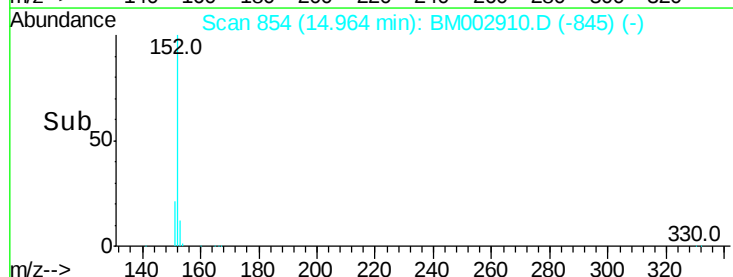
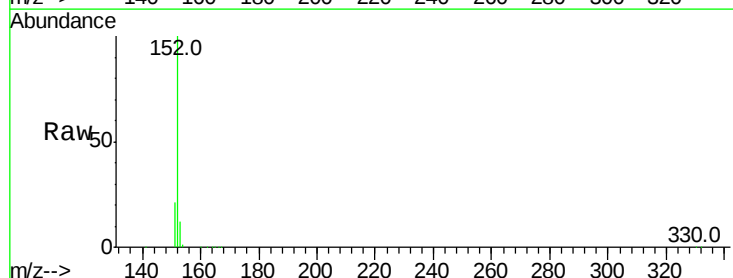
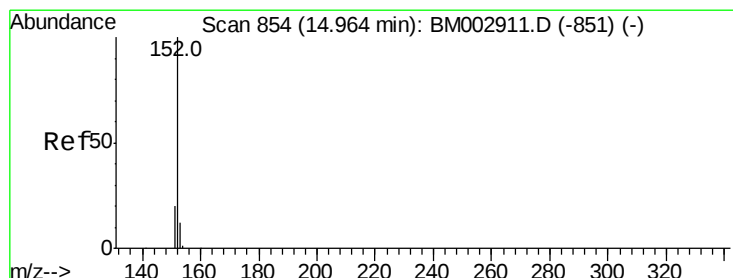
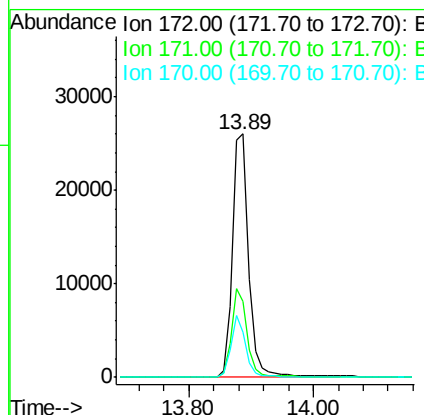
#15
2-Fluorobiphenyl
Concen: 0.82 ng
RT: 13.89 min Scan# 789
Delta R.T. -0.00 min
Lab File: BM002910.D
Acq: 15 Oct 2015 12:12

Tot Ion	Ratio	Lower	Upper
172	100		
171	31.4	26.1	39.1
170	18.5	15.7	23.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

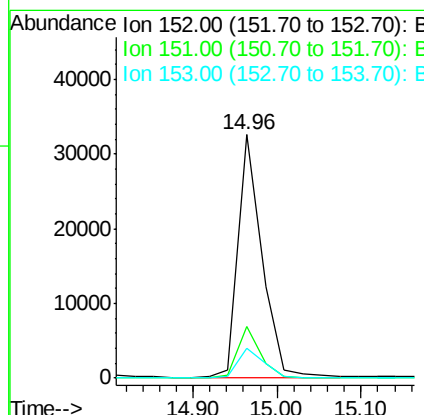
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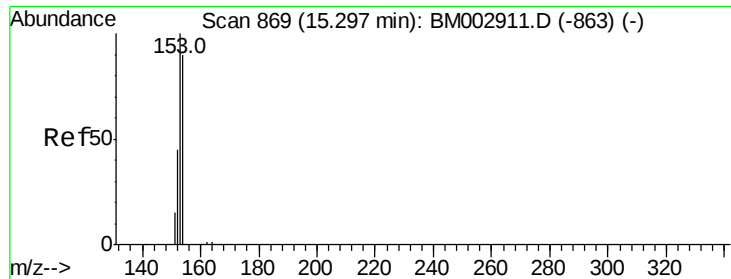
MMdadoda
10/16/2015 3:58:34 PM



#16
Acenaphthylene
Concen: 0.78 ng
RT: 14.96 min Scan# 854
Delta R.T. -0.00 min
Lab File: BM002910.D
Acq: 15 Oct 2015 12:12

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.3	22.9
153	12.7	10.5	15.7





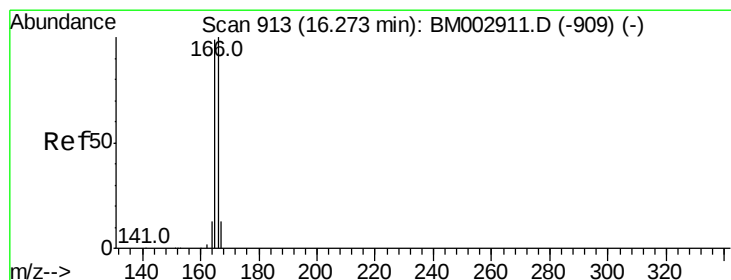
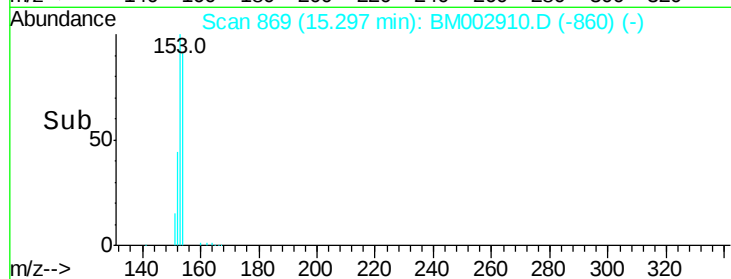
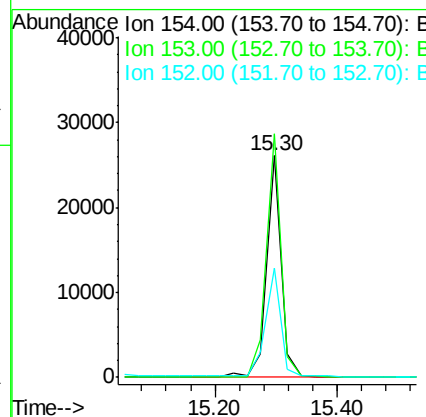
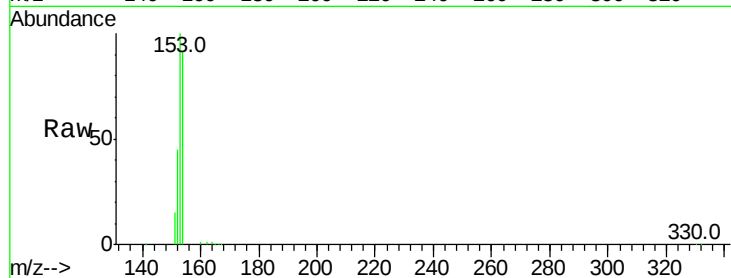
#17
Acenaphthene
Concen: 0.82 ng
RT: 15.30 min Scan# 869
Delta R.T. -0.00 min
Lab File: BM002910.D
Acq: 15 Oct 2015 12:12

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
154	100		
153	109.8	0.0	0.0#
152	51.1	0.0	0.0#

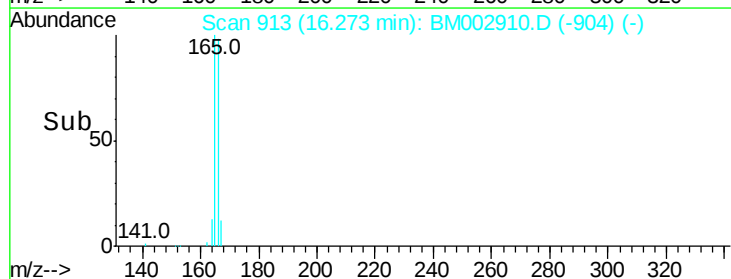
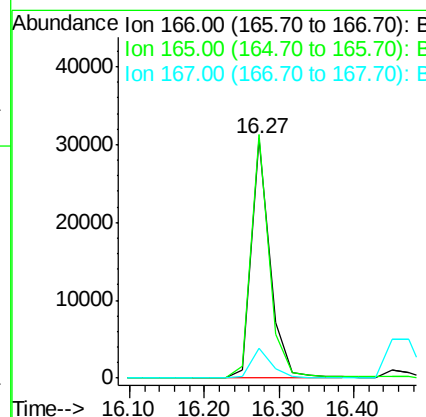
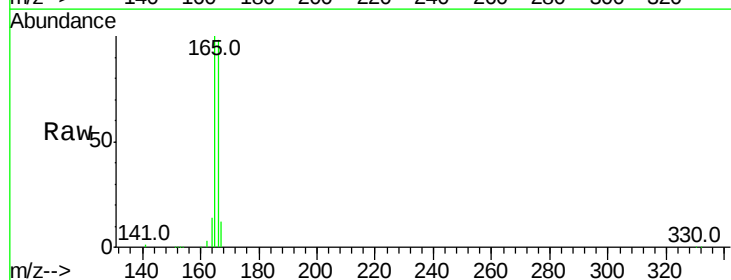
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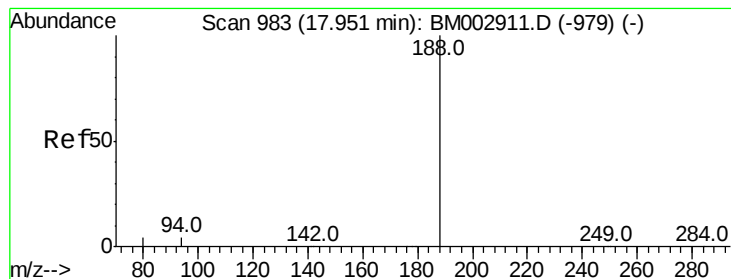
MMdadoda
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#18
Fluorene
Concen: 0.82 ng
RT: 16.27 min Scan# 913
Delta R.T. -0.00 min
Lab File: BM002910.D
Acq: 15 Oct 2015 12:12

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.5	77.3	115.9
167	13.2	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: BM002910.D

Acq: 15 Oct 2015 12:12

Instrument :

BNA_M

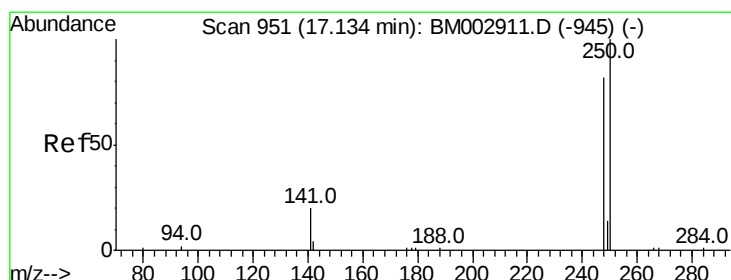
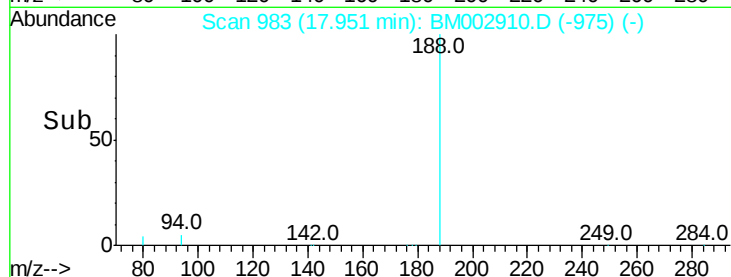
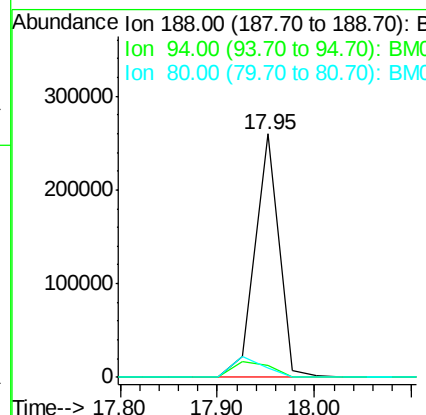
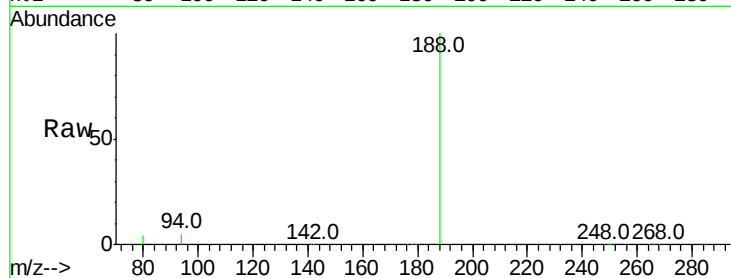
ClientSampleId :

SSTDIC0.8

Tot Ion:	188	Resp:	447491
Ion Ratio	Lower	Upper	
188	100		
94	4.7	15.2	22.8#
80	4.0	15.9	23.9#

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#20

4-Bromophenyl-phenylether

Concen: 0.67 ng m

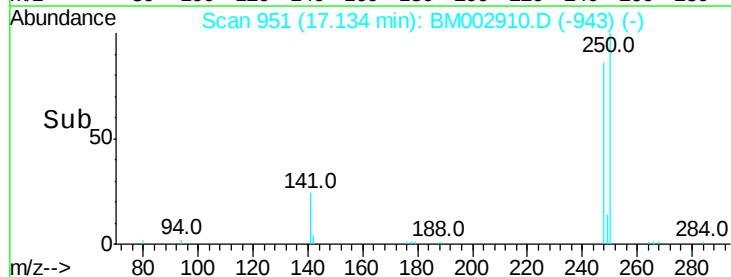
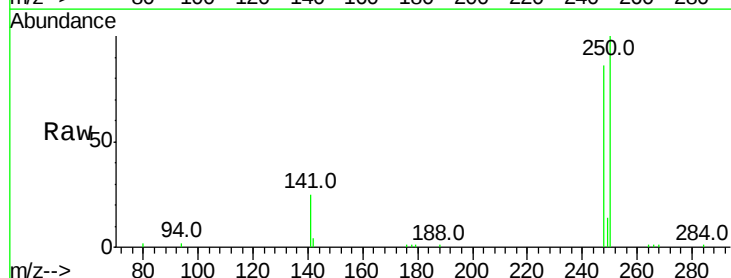
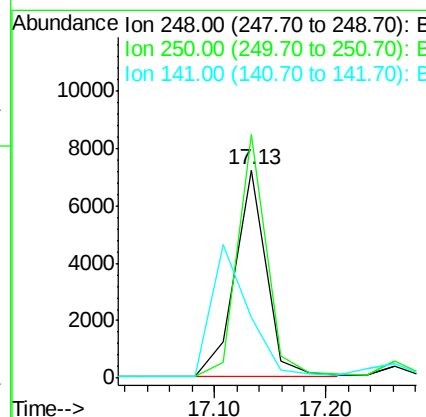
RT: 17.13 min Scan# 951

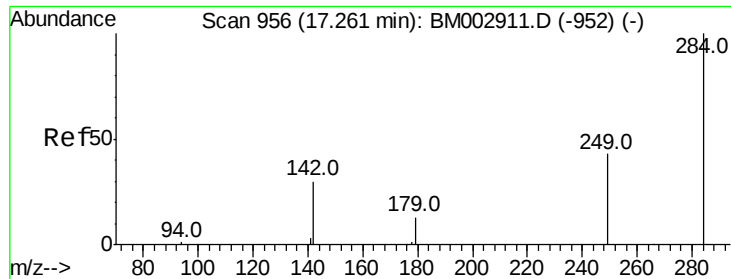
Delta R.T. -0.00 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

Tgt Ion:	248	Resp:	14144
Ion Ratio	Lower	Upper	
248	100		
250	112.1	71.4	107.2#
141	0.0	54.6	82.0#





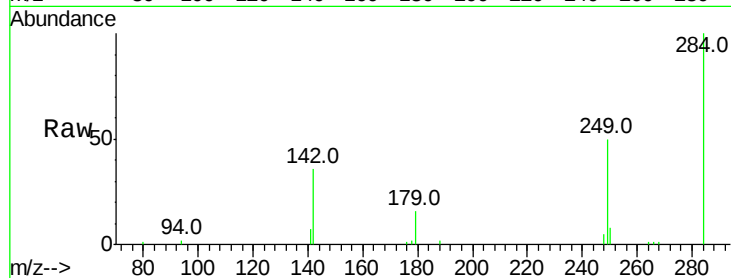
#21
Hexachlorobenzene
Concen: 0.63 ng
RT: 17.26 min Scan# 956
Delta R.T. -0.00 min
Lab File: BM002910.D
Acq: 15 Oct 2015 12:12

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

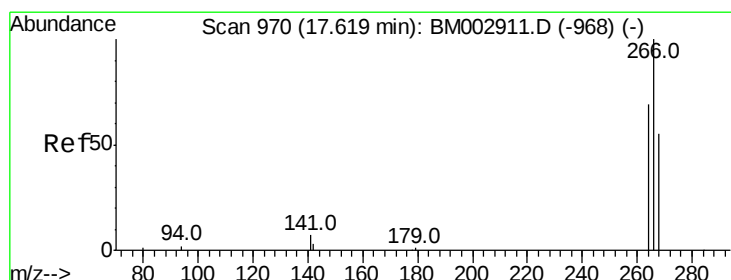
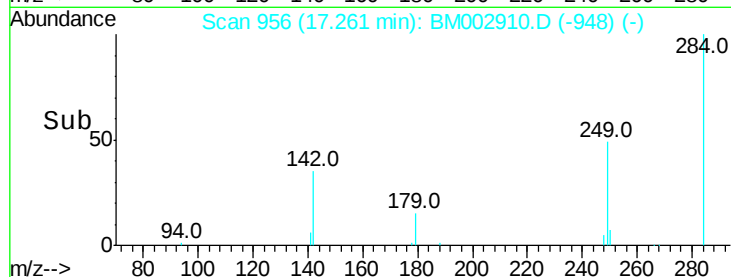
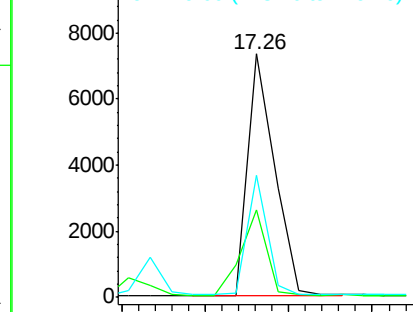
Tot Ion	Ratio	Lower	Upper
284	100		
142	32.9	0.0	0.0#
249	36.6	20.7	31.1#

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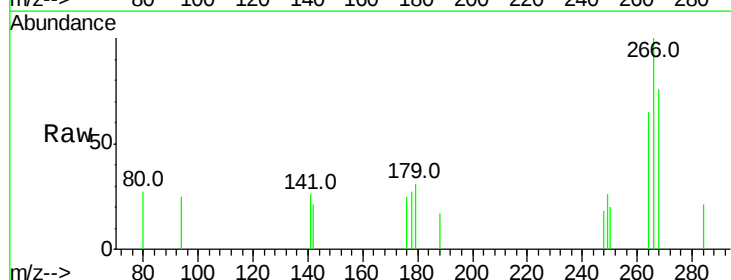


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

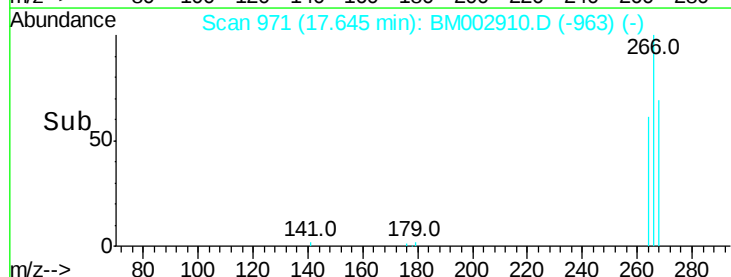
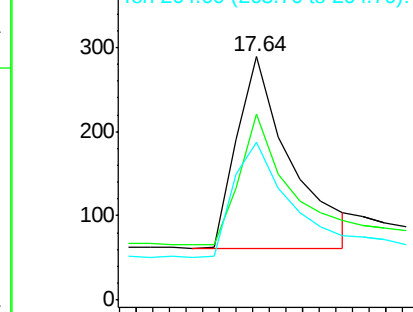


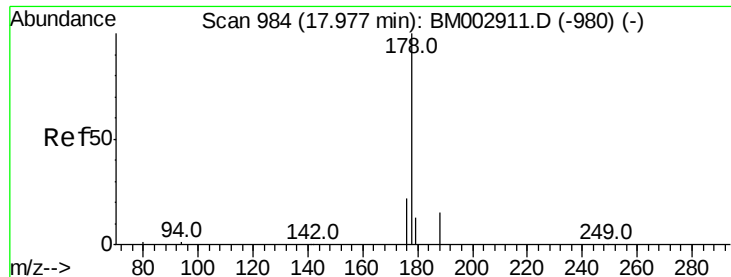
#22
Pentachlorophenol
Concen: 0.42 ng
RT: 17.64 min Scan# 971
Delta R.T. -0.00 min
Lab File: BM002910.D
Acq: 15 Oct 2015 12:12

Tgt Ion	Ratio	Lower	Upper
266	100		
268	76.5	58.3	87.5
264	65.1	54.2	81.2



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E





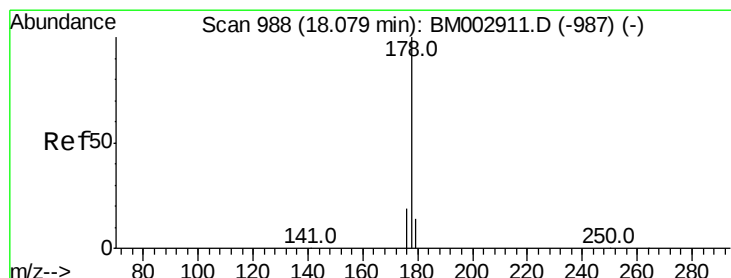
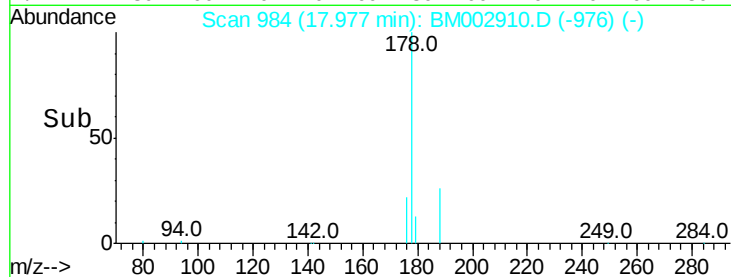
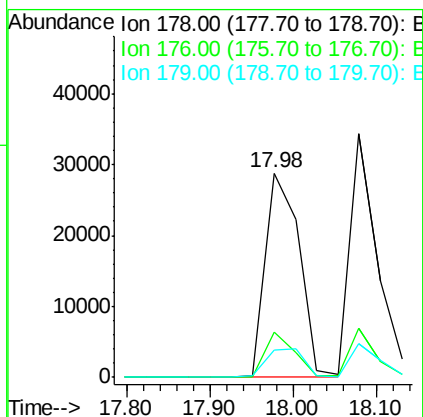
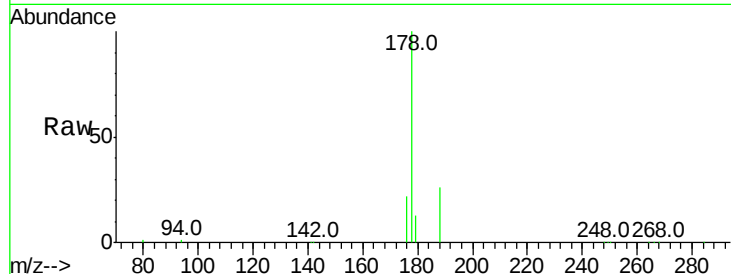
#23
Phenanthrene
Concen: 0.61 ng
RT: 17.98 min Scan# 984
Delta R.T. -0.00 min
Lab File: BM002910.D
Acq: 15 Oct 2015 12:12

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.6	21.8
179	0.0	12.5	18.7#

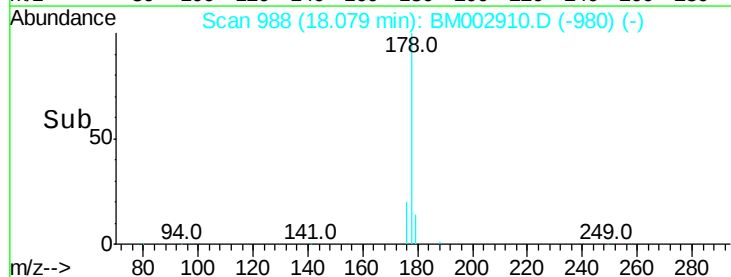
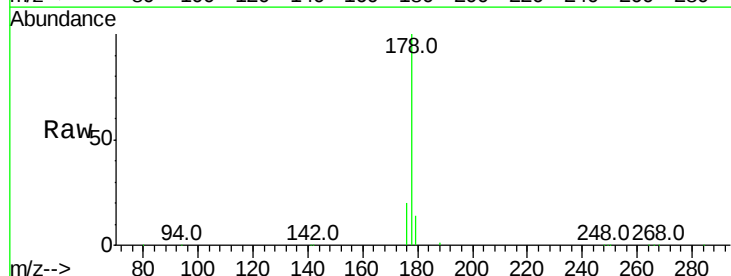
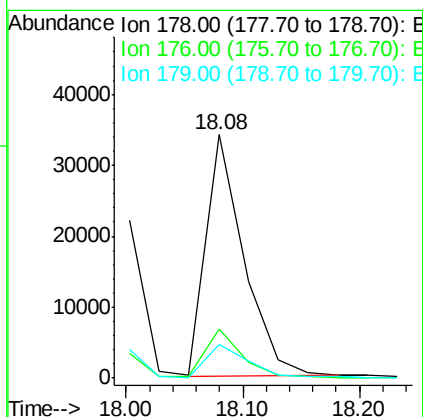
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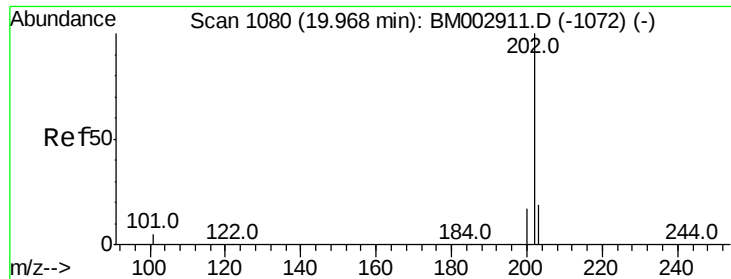
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#24
Anthracene
Concen: 0.69 ng
RT: 18.08 min Scan# 988
Delta R.T. -0.00 min
Lab File: BM002910.D
Acq: 15 Oct 2015 12:12

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	13.9	20.9
179	14.9	12.6	18.8





#25

Fluoranthene

Concen: 0.61 ng

RT: 19.97 min Scan# 1080

Delta R.T. -0.00 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

Instrument :

BNA_M

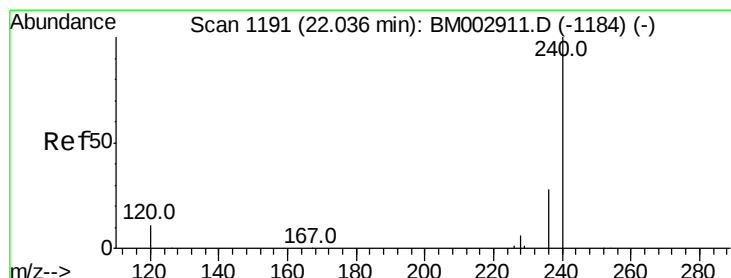
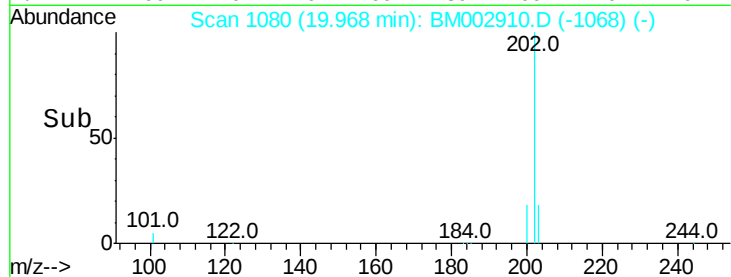
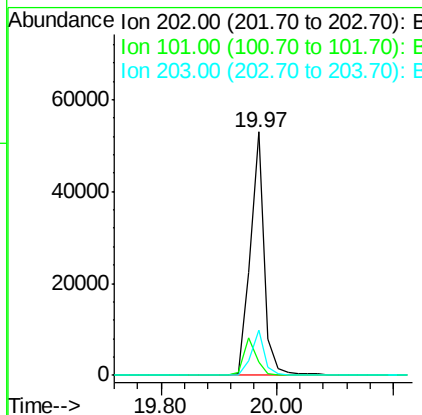
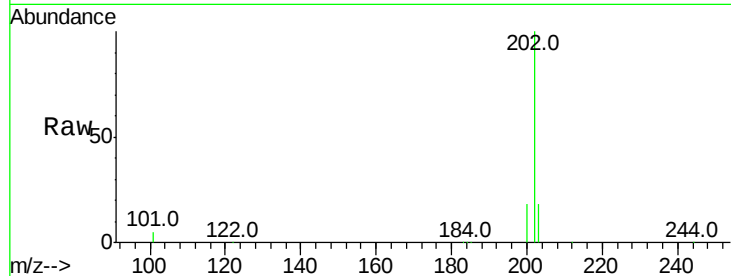
ClientSampleId :

SSTDIC0.8

Tot Ion:	202	Resp:	88877
Ion Ratio	Lower	Upper	
202	100		
101	13.9	11.0	16.6
203	17.3	13.8	20.6

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#26

Chrysene-d12

Concen: 5.00 ng

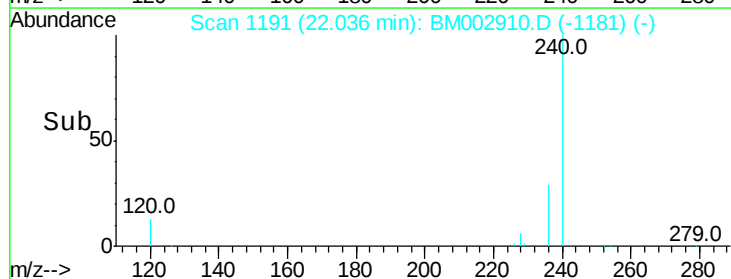
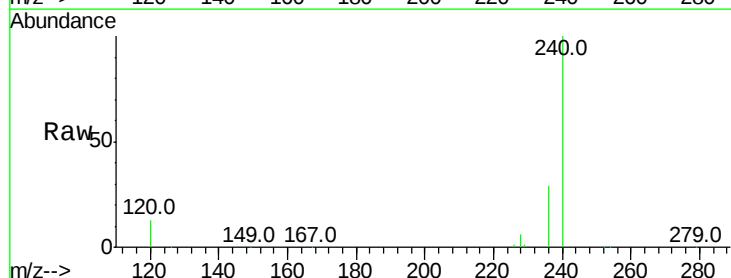
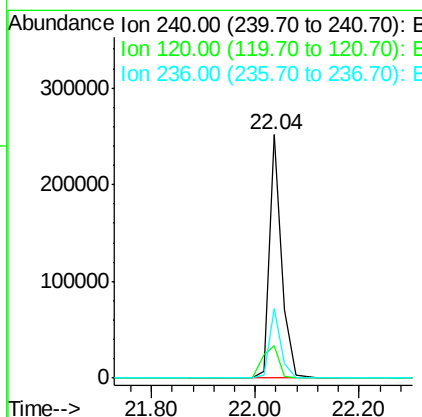
RT: 22.04 min Scan# 1191

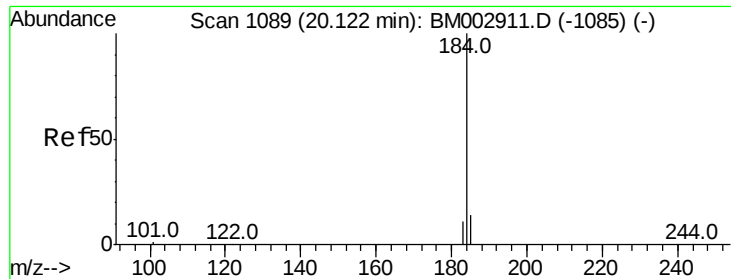
Delta R.T. -0.00 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

Tgt Ion:	240	Resp:	410423
Ion Ratio	Lower	Upper	
240	100		
120	13.1	3.3	4.9#
236	28.8	19.5	29.3





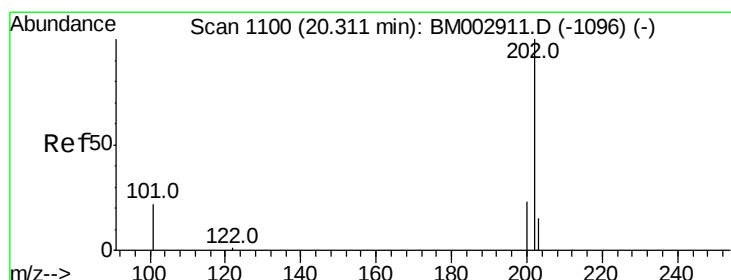
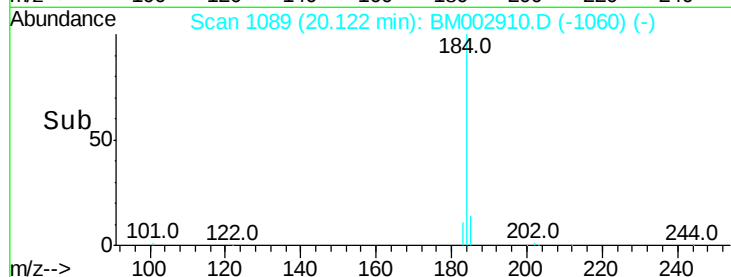
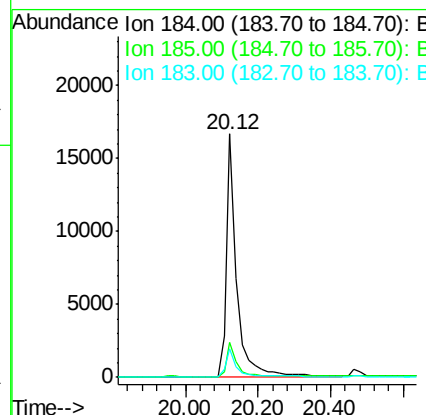
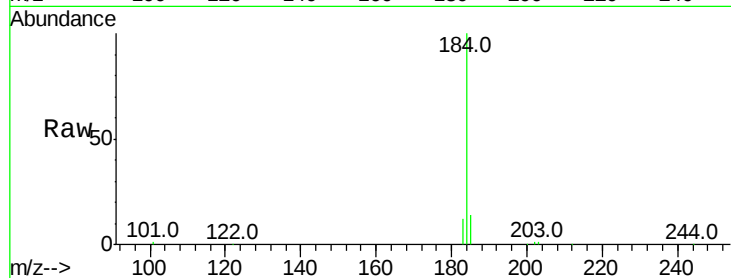
#27
Benzidine
Concen: 0.60 ng
RT: 20.12 min Scan# 1089
Delta R.T. -0.00 min
Lab File: BM002910.D
Acq: 15 Oct 2015 12:12

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.0	18.0
183	11.6	8.9	13.3

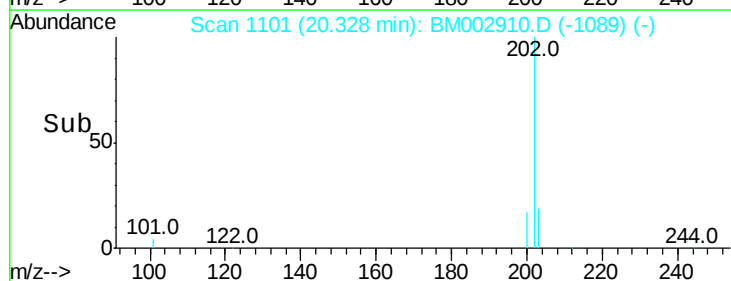
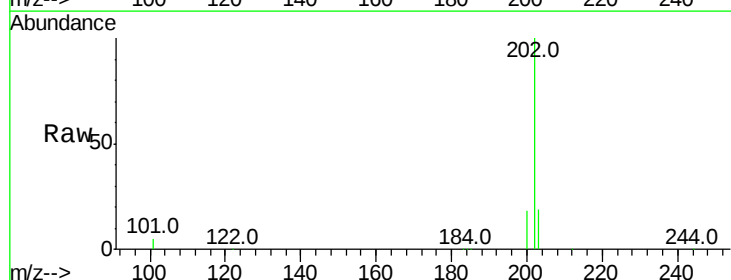
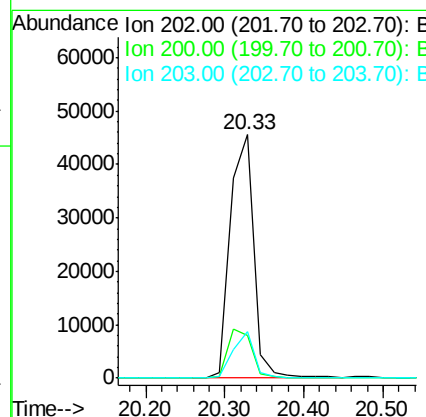
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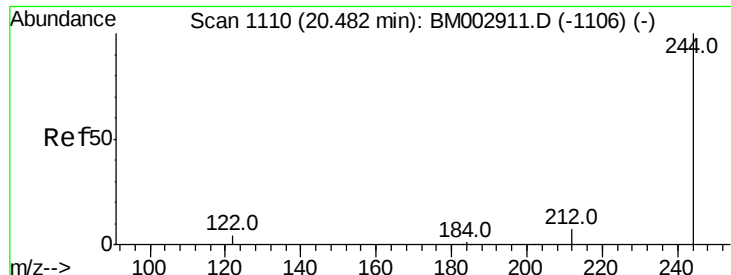
MMdadoda
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#28
Pyrene
Concen: 0.84 ng
RT: 20.33 min Scan# 1101
Delta R.T. -0.00 min
Lab File: BM002910.D
Acq: 15 Oct 2015 12:12

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.2	24.4
203	17.2	13.8	20.8





#29

Terphenyl-d14

Concen: 0.88 ng

RT: 20.48 min Scan# 1110

Delta R.T. -0.00 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.8

Tot Ion:244 Resp: 48158

Ion Ratio Lower Upper

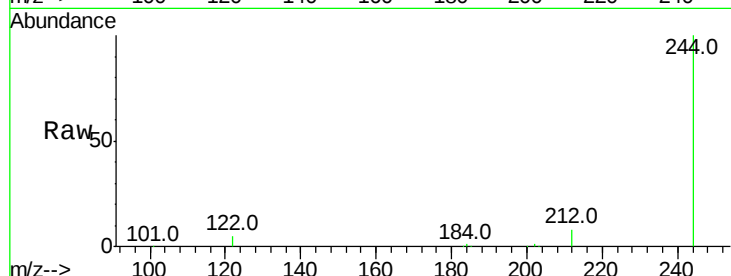
244 100

212 7.7 5.6 8.4

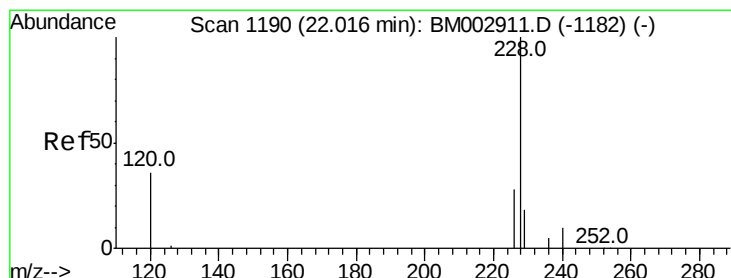
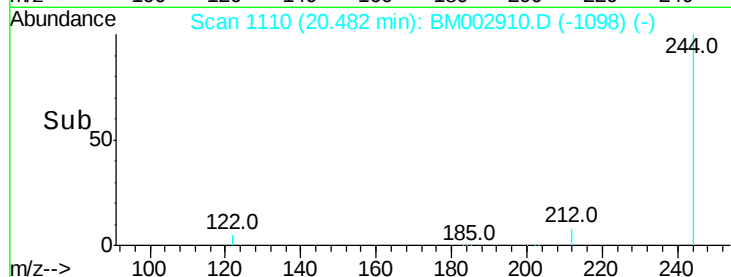
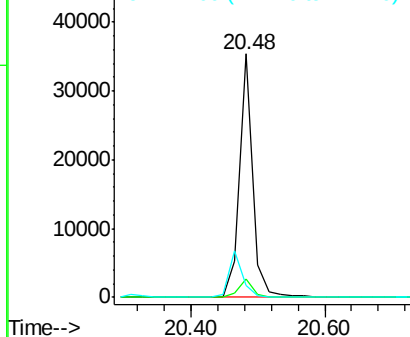
122 4.9 2.2 3.2#

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Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 0.80 ng

RT: 22.02 min Scan# 1190

Delta R.T. -0.00 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

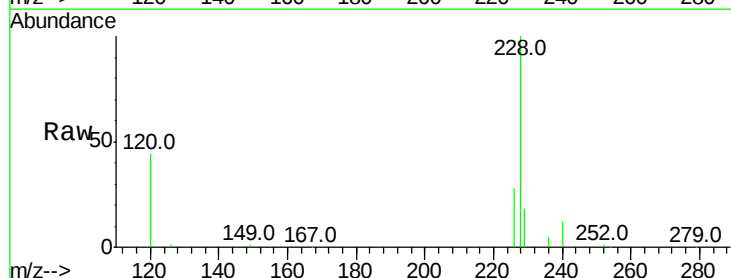
Tgt Ion:228 Resp: 94304

Ion Ratio Lower Upper

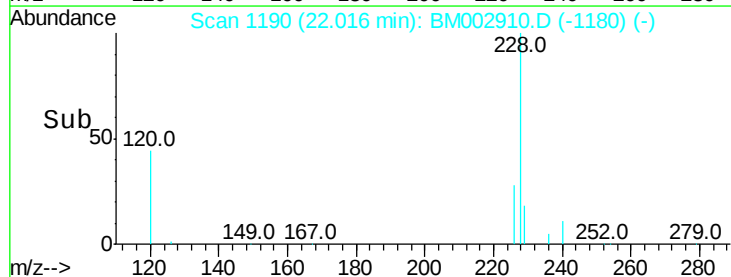
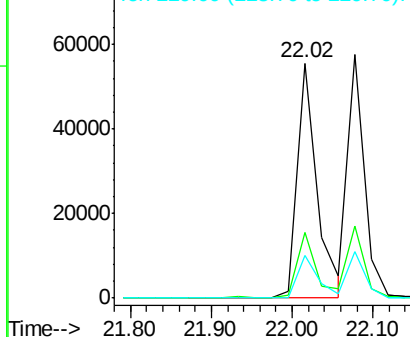
228 100

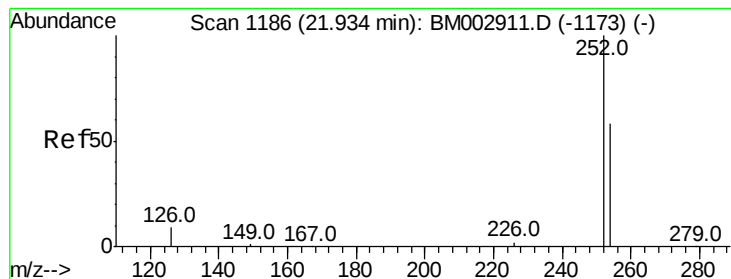
226 27.9 19.0 28.6

229 18.0 16.8 25.2



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





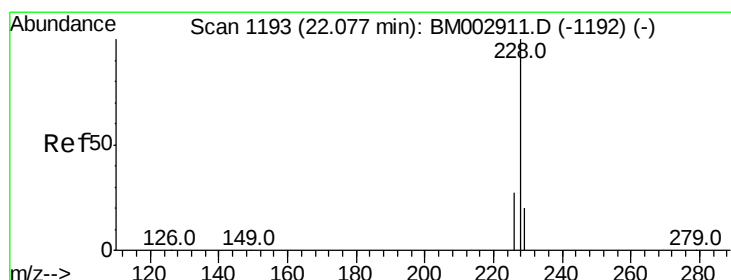
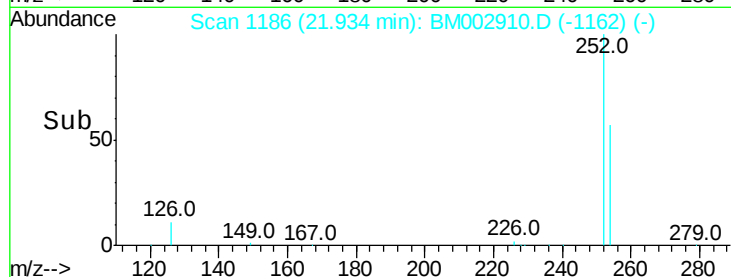
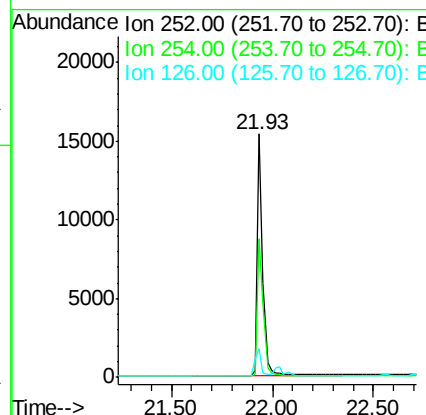
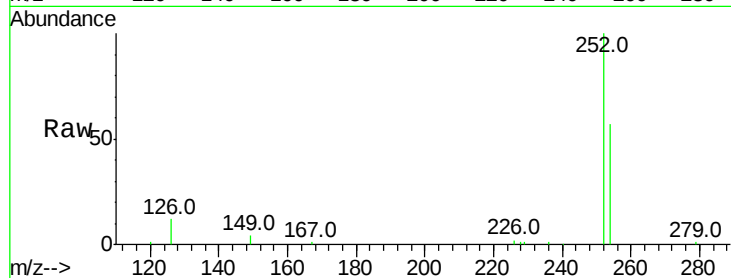
#31
 3,3'-Dichlorobenzidine
 Concen: 0.65 ng
 RT: 21.93 min Scan# 1186
 Delta R.T. -0.00 min
 Lab File: BM002910.D
 Acq: 15 Oct 2015 12:12

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
252	100		
254	56.8	54.1	81.1
126	11.7	4.1	6.1

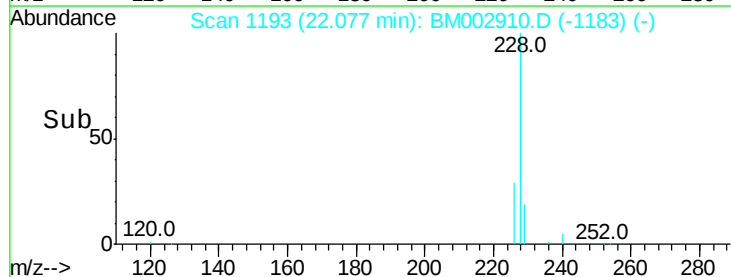
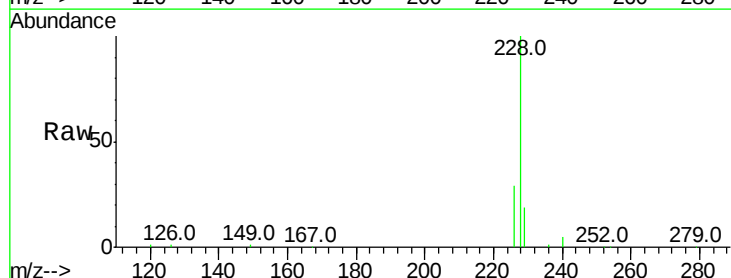
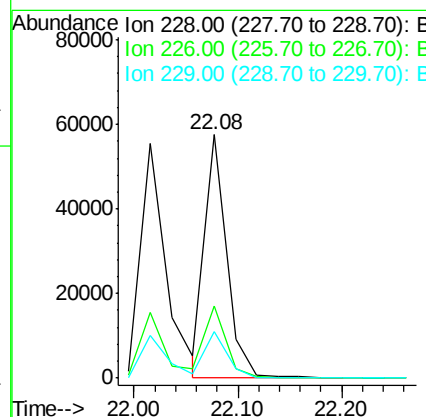
Manual Integrations
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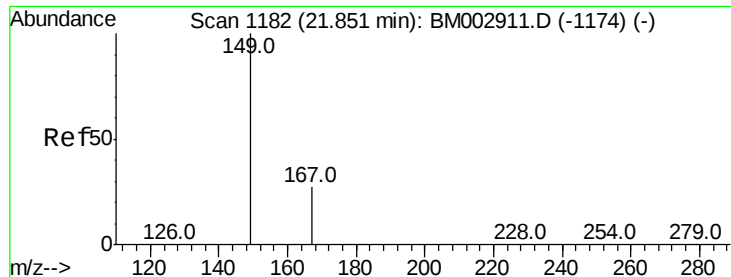
MMdadoda
 10/16/2015 3:58:34 PM



#32
 Chrysene
 Concen: 0.76 ng
 RT: 22.08 min Scan# 1193
 Delta R.T. -0.00 min
 Lab File: BM002910.D
 Acq: 15 Oct 2015 12:12

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.4	20.6	30.8
229	18.9	17.4	26.2





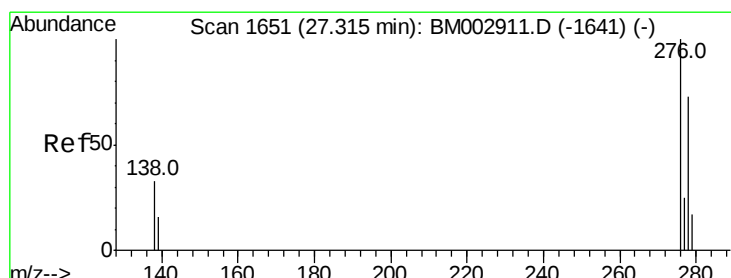
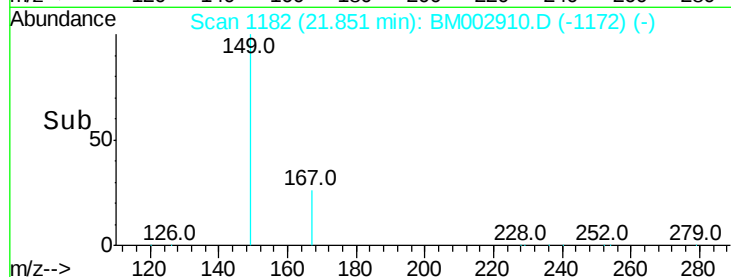
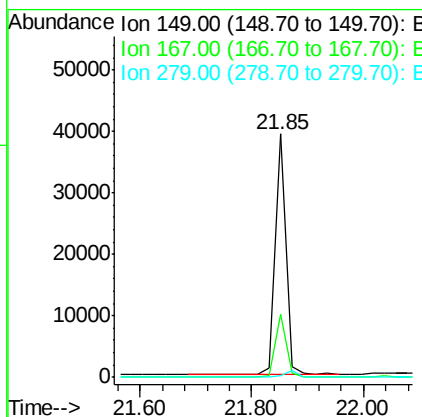
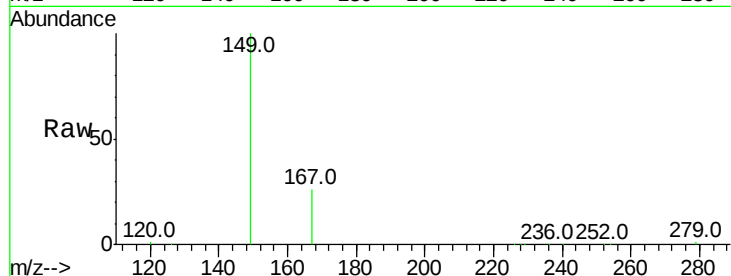
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.72 ng
 RT: 21.85 min Scan# 1182
 Delta R.T. -0.00 min
 Lab File: BM002910.D
 Acq: 15 Oct 2015 12:12

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
149	100		
167	26.3	17.2	25.8#
279	0.0	2.2	3.4#

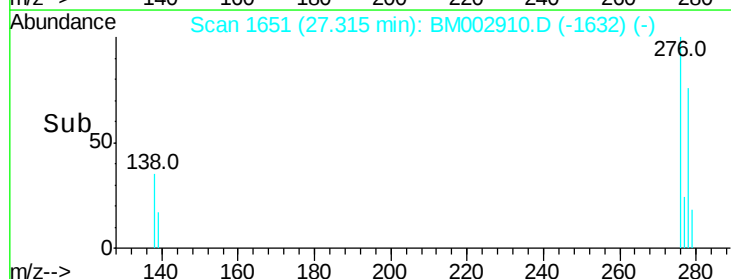
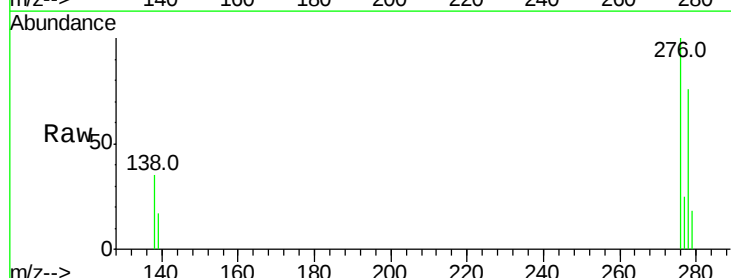
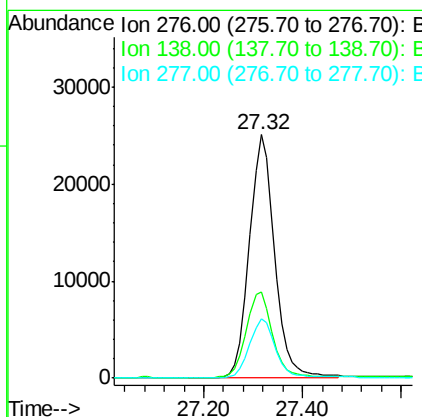
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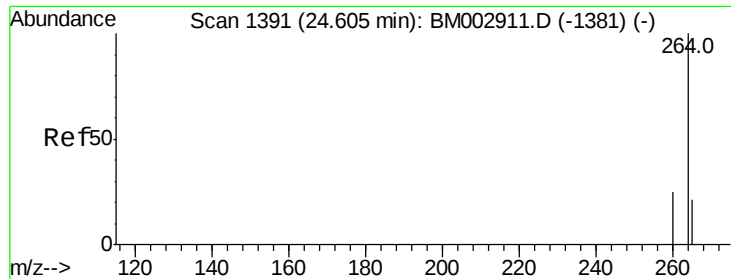
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.65 ng
 RT: 27.32 min Scan# 1651
 Delta R.T. -0.00 min
 Lab File: BM002910.D
 Acq: 15 Oct 2015 12:12

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





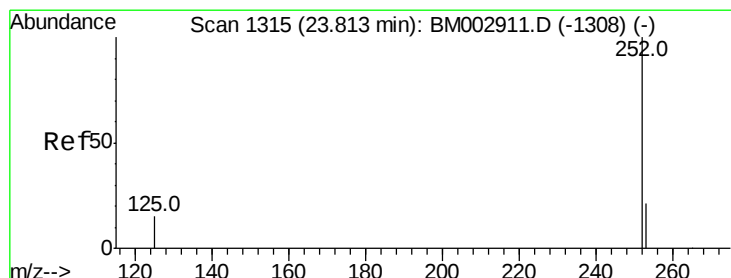
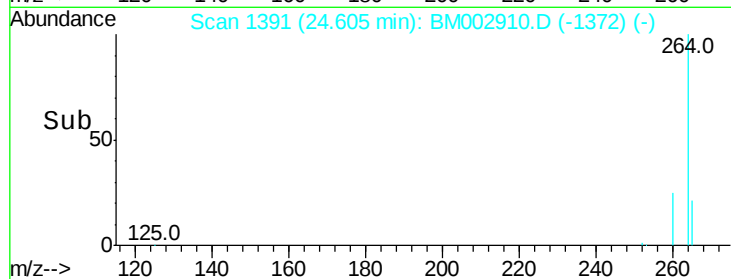
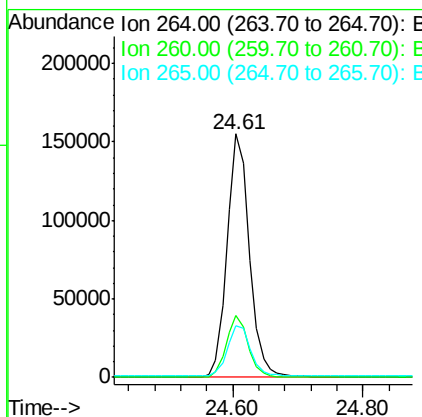
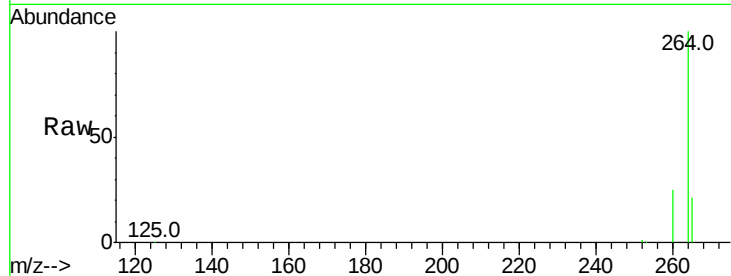
#35
 Pervlene-d12
 Concen: 5.00 ng
 RT: 24.61 min Scan# 1391
 Delta R.T. -0.00 min
 Lab File: BM002910.D
 Acq: 15 Oct 2015 12:12

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Resp Lower	Upper
264	100		
260	25.2	20.1	30.1
265	21.4	17.6	26.4

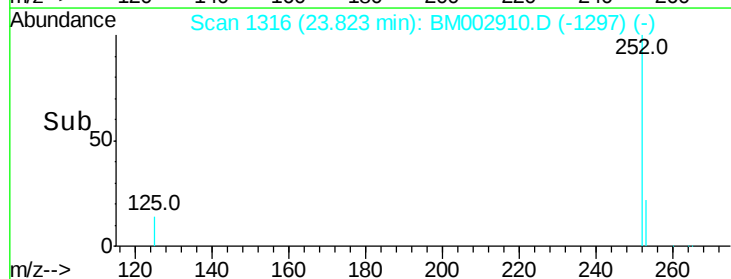
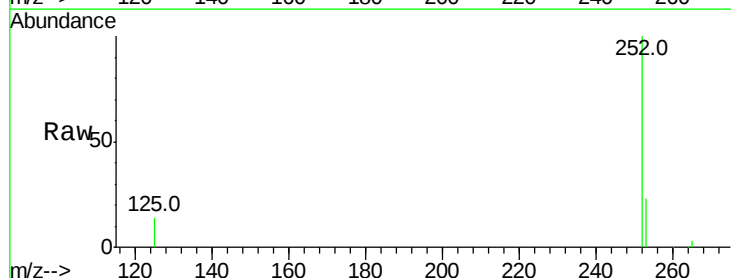
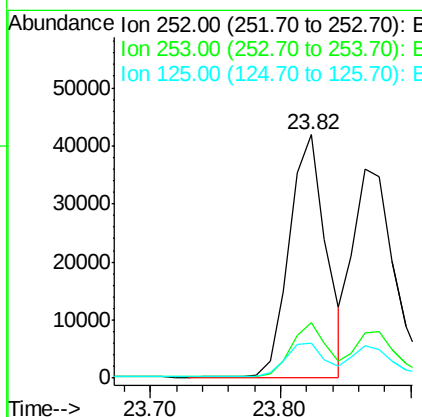
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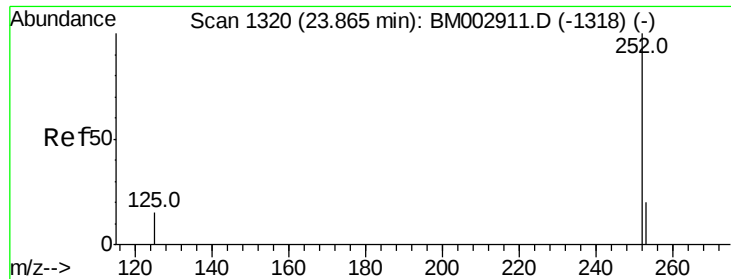
MMdadoda
 10/16/2015 3:58:34 PM



#36
 Benzo(b)fluoranthene
 Concen: 0.77 ng
 RT: 23.82 min Scan# 1316
 Delta R.T. -0.00 min
 Lab File: BM002910.D
 Acq: 15 Oct 2015 12:12

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	22.5	17.5	26.3
125	14.3	12.4	18.6





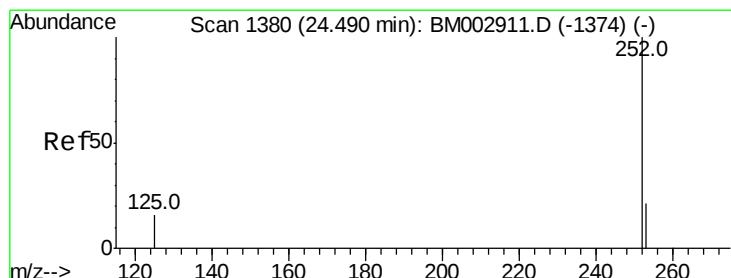
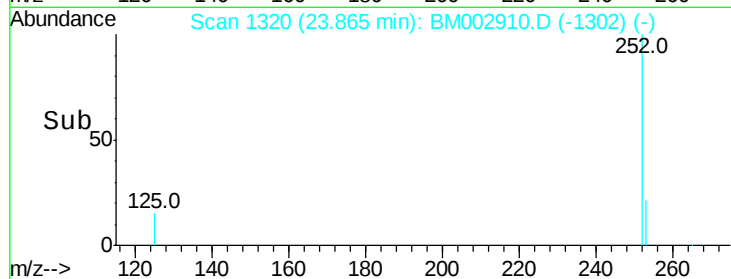
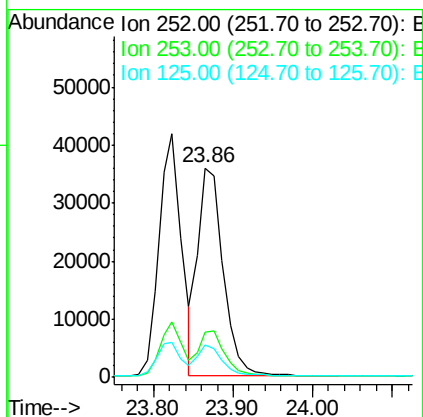
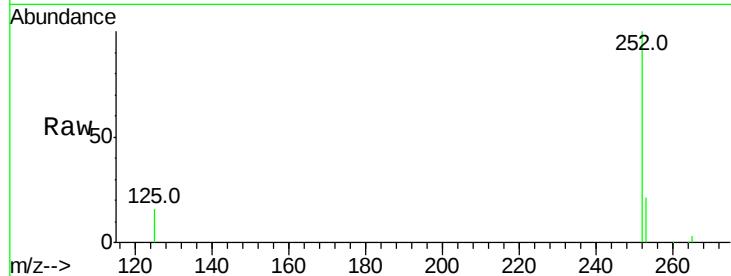
#37
Benzo(k)fluoranthene
Concen: 0.78 ng
RT: 23.86 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BM002910.D
Acq: 15 Oct 2015 12:12

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.9	26.9
125	15.6	12.3	18.5

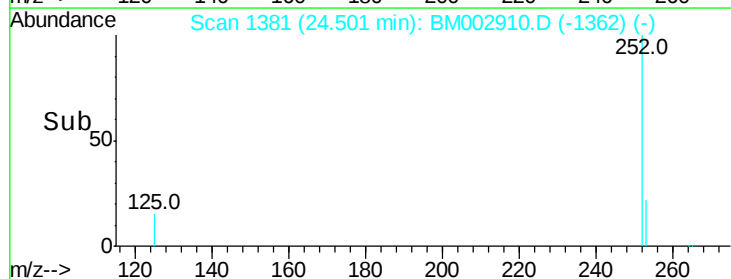
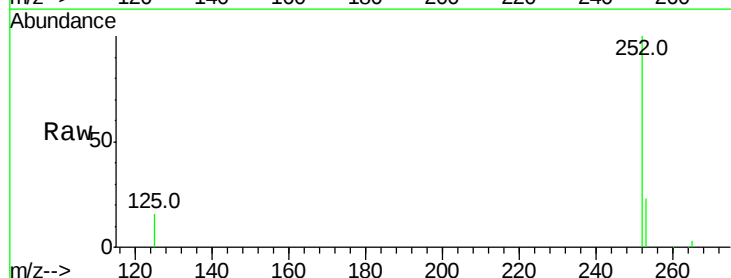
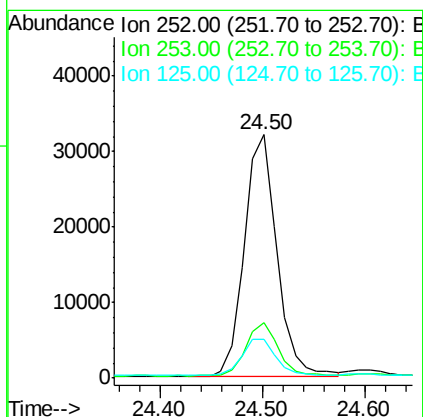
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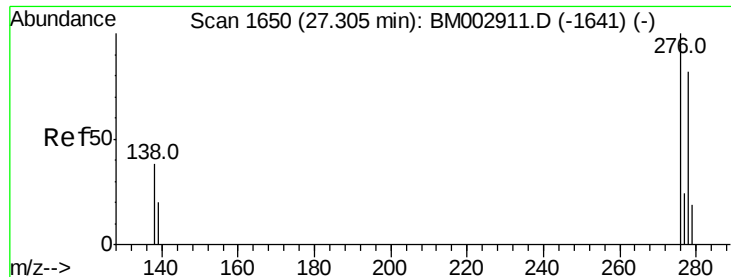
MMdadoda
10/16/2015 3:58:34 PM



#38
Benzo(a)pyrene
Concen: 0.73 ng
RT: 24.50 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BM002910.D
Acq: 15 Oct 2015 12:12

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.4	27.6
125	16.2	13.3	19.9





#39

Dibenzo(a,h)anthracene

Concen: 0.72 ng

RT: 27.32 min Scan# 1651

Delta R.T. -0.00 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

Instrument :

BNA_M

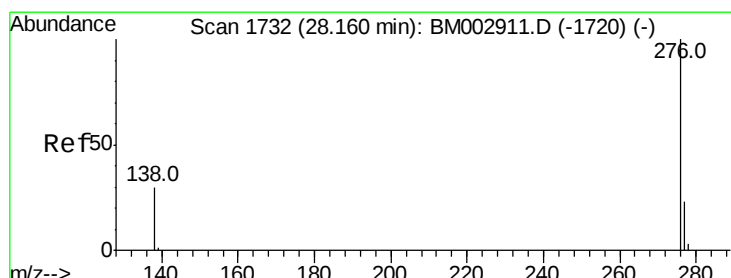
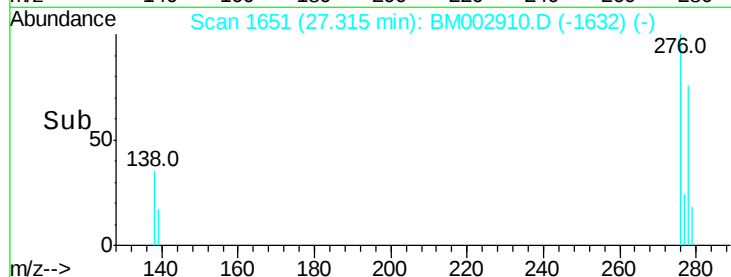
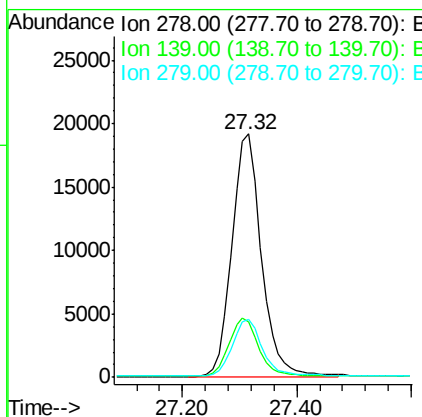
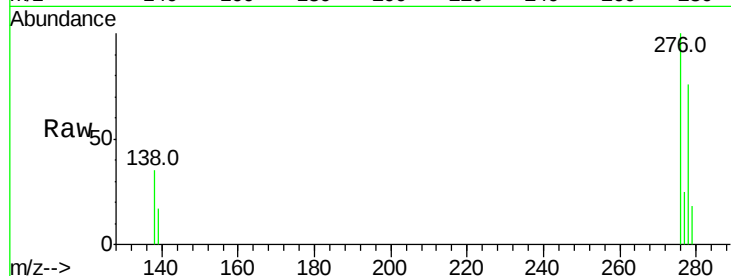
ClientSampleId :

SSTDICC0.8

Tot Ion:	278	Resp:	68369
Ion Ratio	Lower	Upper	
278	100		
139	22.8	19.8	29.6
279	23.9	19.1	28.7

Manual Integrations
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MMdadoda
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#40

Benzo(g,h,i)perylene

Concen: 0.74 ng

RT: 28.16 min Scan# 1732

Delta R.T. -0.01 min

Lab File: BM002910.D

Acq: 15 Oct 2015 12:12

Tgt Ion:	276	Resp:	71679
Ion Ratio	Lower	Upper	
276	100		
277	23.6	19.4	29.0
138	31.9	24.4	36.6

