

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101515\
 Data File : BM002908.D
 Acq On : 15 Oct 2015 11:00
 Operator : UM/IZ
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

MMdadoda
 10/16/2015 3:58:27 PM

Quant Time: Oct 15 16:18:12 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	84978	5.00	ng	0.00
7) Naphthalene-d8	11.50	136	341467	5.00	ng	0.00
13) Acenaphthene-d10	15.23	164	181880	5.00	ng	0.00
19) Phenanthrene-d10	17.96	188	382706	5.00	ng	0.00
26) Chrysene-d12	22.04	240	395829	5.00	ng	0.00
35) Perylene-d12	24.61	264	350374	5.00	ng	0.00

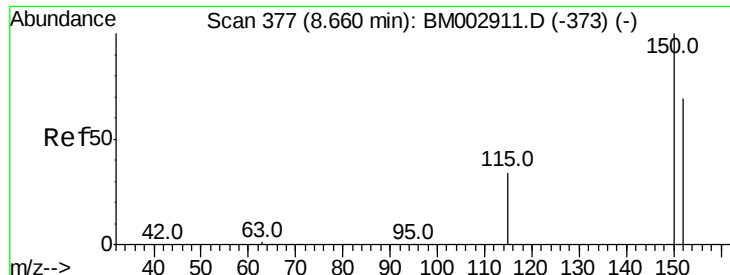
System Monitoring Compounds

4) 2-Fluorophenol	6.20	112	3079m	0.17	ng	0.03
5) Phenol-d6	7.82	99	3779	0.17	ng	0.02
8) Nitrobenzene-d5	9.89	82	3174	0.18	ng	0.01
14) 2,4,6-Tribromophenol	16.74	330	935	0.16	ng	0.03
15) 2-Fluorobiphenyl	13.89	172	12234	0.22	ng	0.00
29) Terphenyl-d14	20.49	244	12121	0.23	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.78	88	1739	0.21	ng	97
3) n-Nitrosodimethylamine	4.20	42	1074	0.16	ng	99
6) bis(2-Chloroethyl)ether	8.08	93	3784	0.17	ng	97
9) Nitrobenzene	9.95	77	3205	0.18	ng	99
10) Naphthalene	11.56	128	16564	0.22	ng	98
11) Hexachlorobutadiene	11.81	225	2684	0.22	ng	99
12) 2-Methylnaphthalene	13.14	142	10624	0.21	ng	99
16) Acenaphthylene	14.97	152	14870	0.19	ng	99
17) Acenaphthene	15.30	154	11718	0.24	ng	# 100
18) Fluorene	16.28	166	13113	0.21	ng	97
20) 4-Bromophenyl-phenylether	17.14	248	3686m	0.20	ng	
21) Hexachlorobenzene	17.27	284	4608	0.21	ng	# 86
22) Pentachlorophenol	17.67	266	107	0.05	ng	# 78
23) Phenanthrene	17.98	178	22191	0.20	ng	98
24) Anthracene	18.11	178	18945m	0.20	ng	
25) Fluoranthene	19.97	202	22803	0.18	ng	99
27) Benzidine	20.14	184	7565	0.14	ng	96
28) Pyrene	20.33	202	23444	0.22	ng	99
30) Benzo(a)anthracene	22.02	228	23302m	0.21	ng	
31) 3,3'-Dichlorobenzidine	21.94	252	7287	0.17	ng	# 89
32) Chrysene	22.08	228	23620m	0.22	ng	
33) Bis(2-ethylhexyl)phthalate	21.86	149	10479	0.15	ng	# 86
34) Indeno(1,2,3-cd)pyrene	27.33	276	22404	0.18	ng	99
36) Benzo(b)fluoranthene	23.83	252	20965	0.21	ng	95
37) Benzo(k)fluoranthene	23.88	252	21035	0.22	ng	96
38) Benzo(a)pyrene	24.50	252	18297	0.20	ng	96
39) Dibenzo(a,h)anthracene	27.32	278	17795	0.20	ng	98
40) Benzo(g,h,i)perylene	28.18	276	19121	0.21	ng	96

(#) = 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: BM002908.D

Acq: 15 Oct 2015 11:00

Instrument :

BNA_M

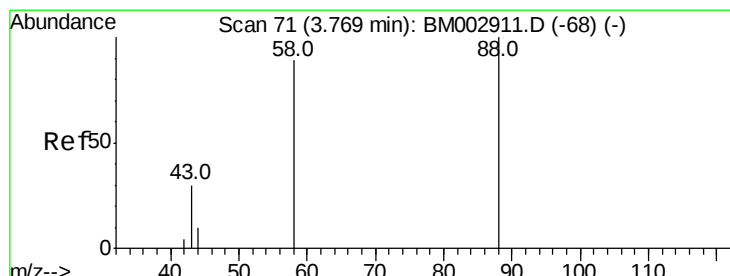
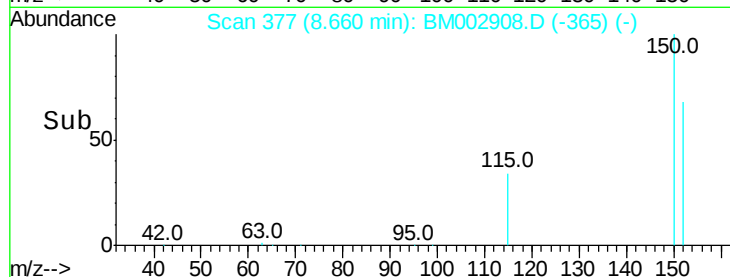
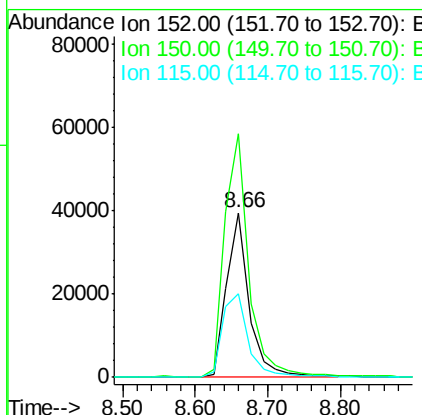
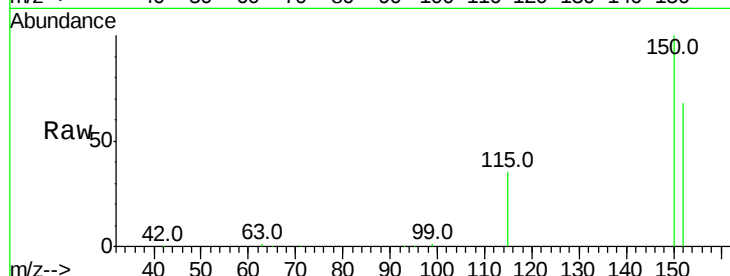
ClientSampleId :

SSTDIC0.2

Tot Ion:	152	Resp:	84978
Ion	Ratio	Lower	Upper
152	100		
150	147.9	113.0	169.6
115	51.1	37.9	56.9

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#2

1,4-Dioxane

Concen: 0.21 ng

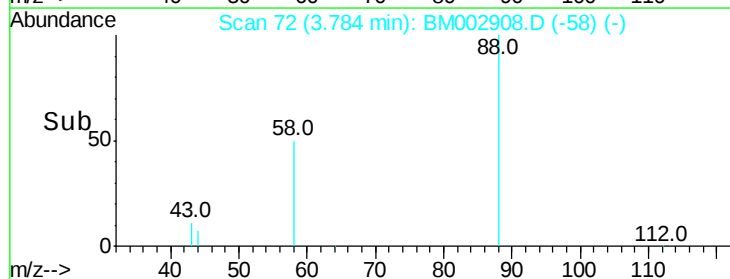
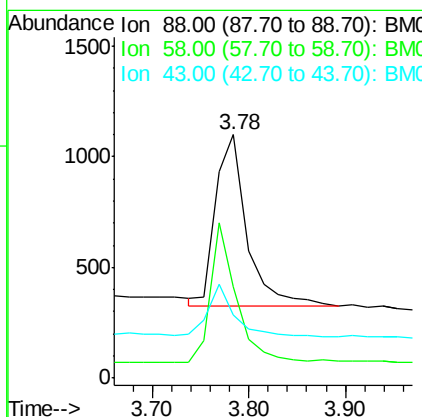
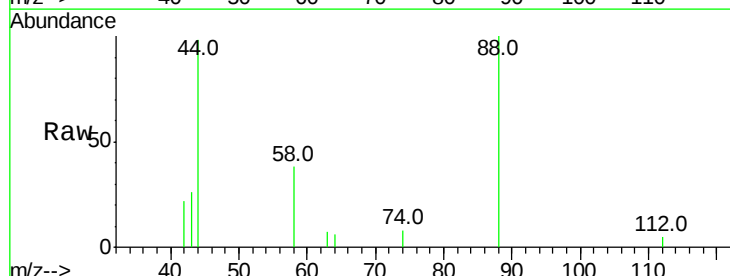
RT: 3.78 min Scan# 72

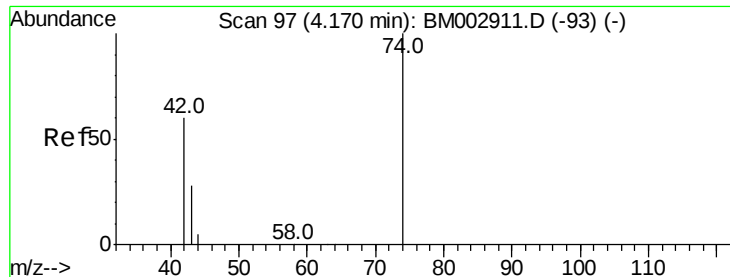
Delta R.T. 0.02 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Tgt Ion:	88	Resp:	1739
Ion	Ratio	Lower	Upper
88	100		
58	68.4	56.7	85.1
43	26.2	22.0	33.0





#3

n-Nitrosodimethylamine

Concen: 0.16 ng

RT: 4.20 min Scan# 99

Delta R.T. 0.02 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Instrument :

BNA_M

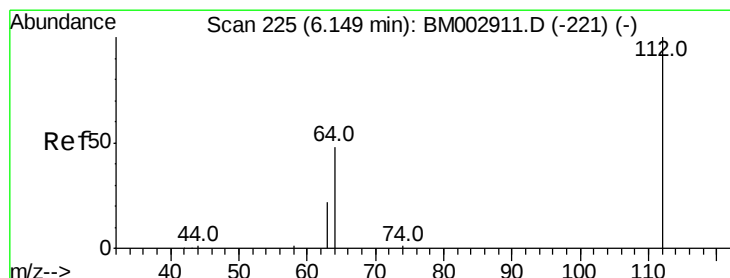
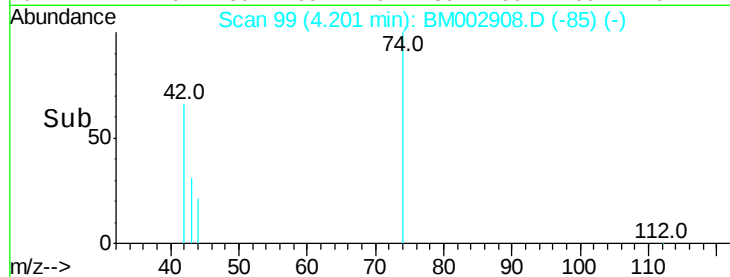
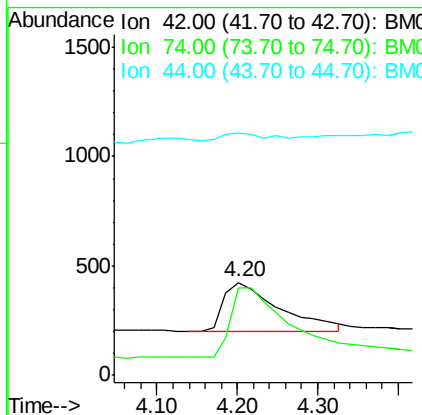
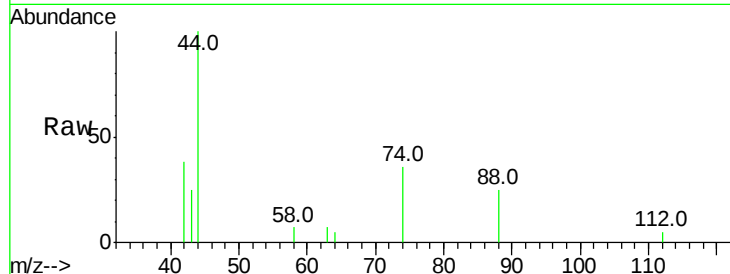
ClientSampled :

SSTDICC0.2

Tot Ion:	42	Resp:	1074
Ion	Ratio	Lower	Upper
42	100		
74	148.6	119.7	179.5
44	12.2	9.8	14.6

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#4

2-Fluorophenol

Concen: 0.17 ng m

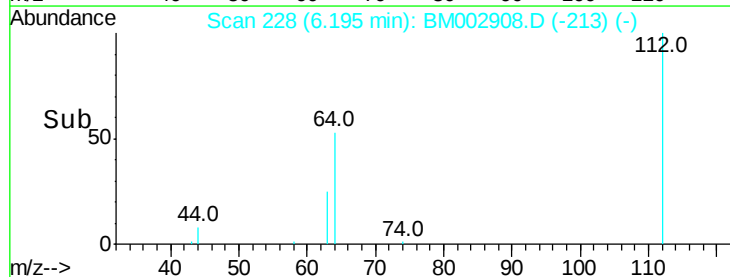
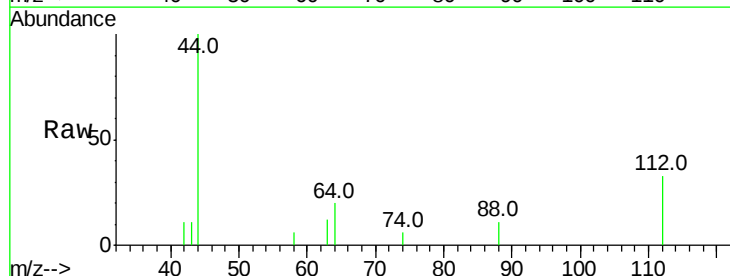
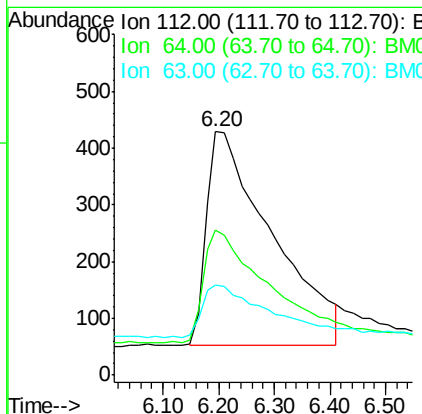
RT: 6.20 min Scan# 228

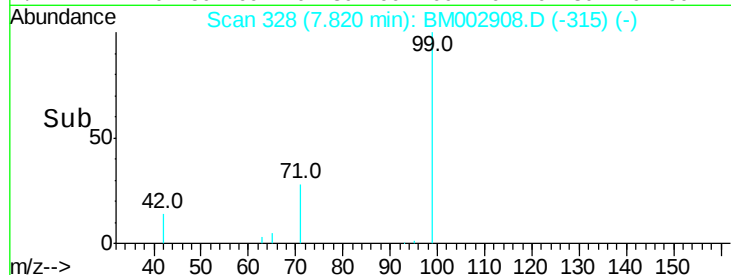
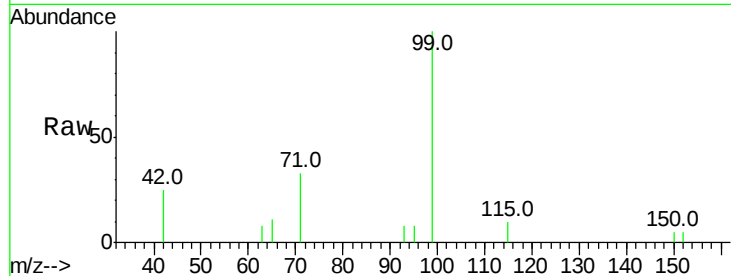
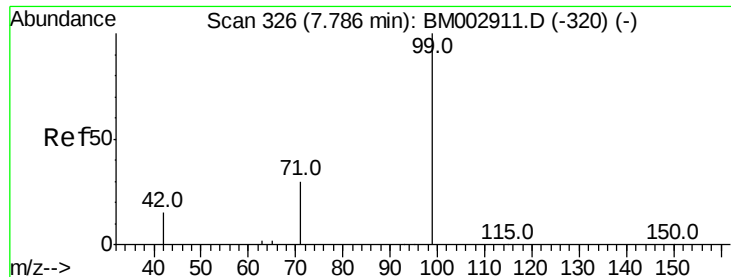
Delta R.T. 0.03 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Tgt Ion:	112	Resp:	3079
Ion	Ratio	Lower	Upper
112	100		
64	41.1	42.0	63.0#
63	19.7	20.0	30.0#





#5

Phenol-d6

Concen: 0.17 ng

RT: 7.82 min Scan# 328

Delta R.T. 0.02 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Tot Ion:	99	Resp:	3779
Ion	Ratio	Lower	Upper
99	100		
42	16.3	12.4	18.6
71	27.7	21.4	32.0

Instrument :

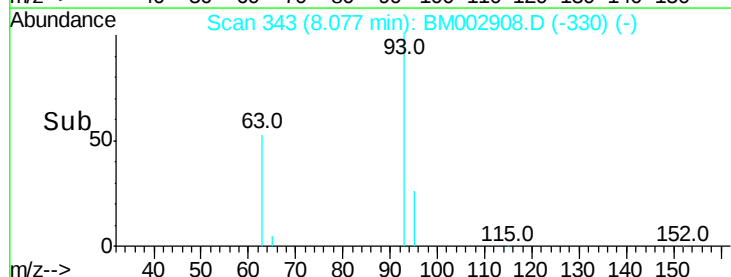
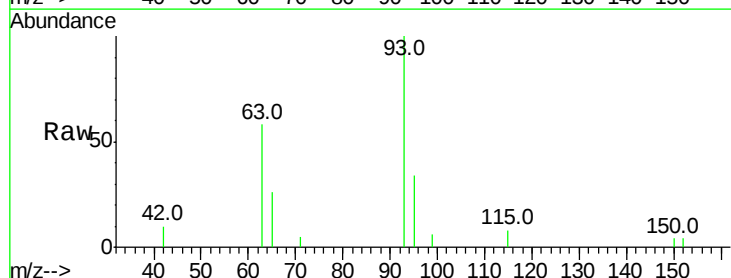
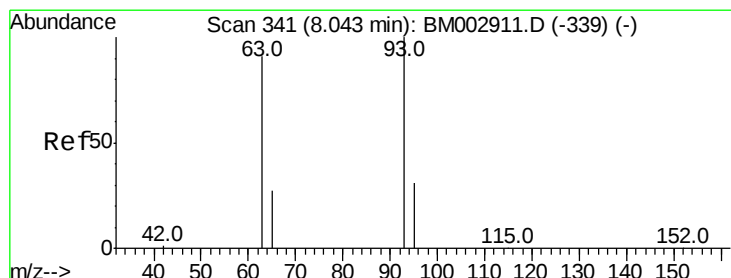
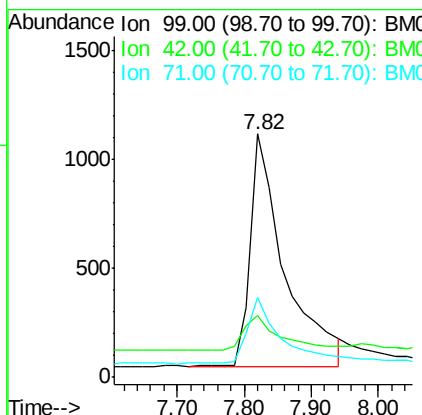
BNA_M

ClientSampled :

SSTDIC0.2

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#6

bis(2-Chloroethyl)ether

Concen: 0.17 ng

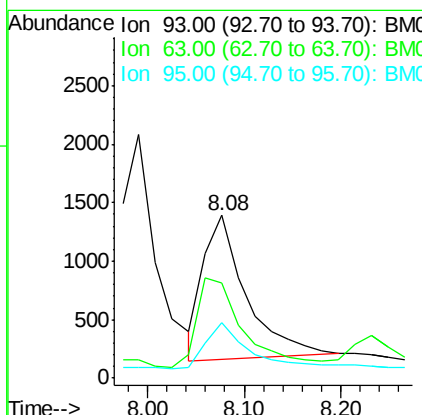
RT: 8.08 min Scan# 343

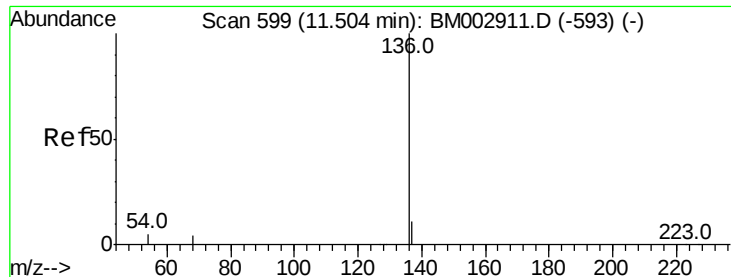
Delta R.T. 0.02 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Tgt Ion:	93	Resp:	3784
Ion	Ratio	Lower	Upper
93	100		
63	68.6	52.9	79.3
95	32.8	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: BM002908.D

Acq: 15 Oct 2015 11:00

Instrument :

BNA_M

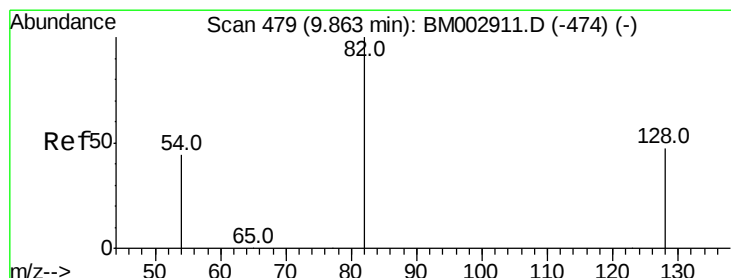
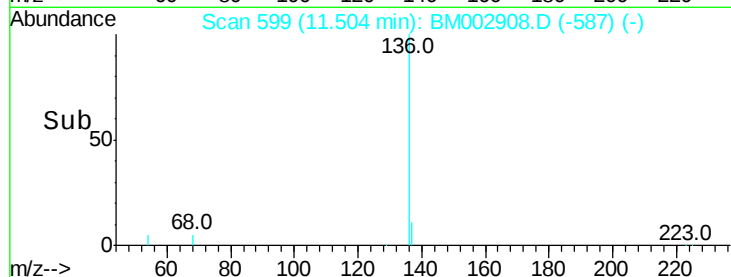
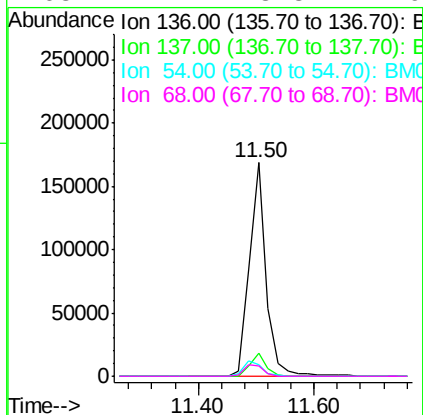
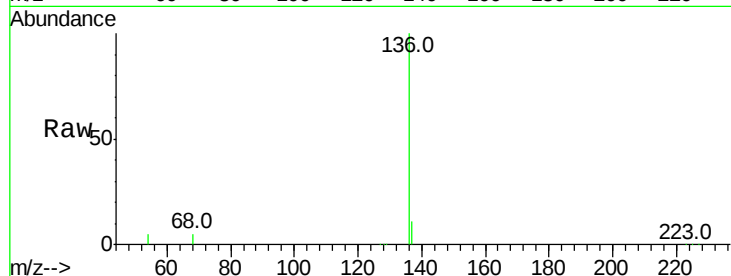
ClientSampleId :

SSTDIC0.2

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.1	9.1	13.7	
54	5.2	3.5	5.3	
68	4.7	3.3	4.9	

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#8

Nitrobenzene-d5

Concen: 0.18 ng

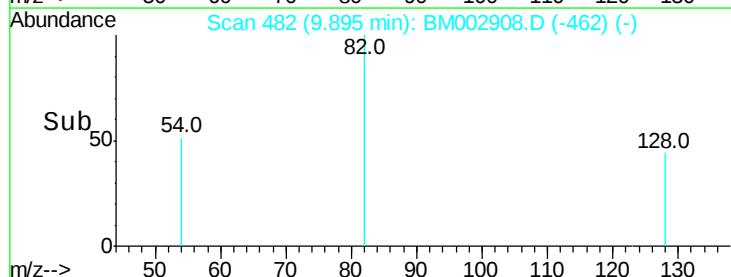
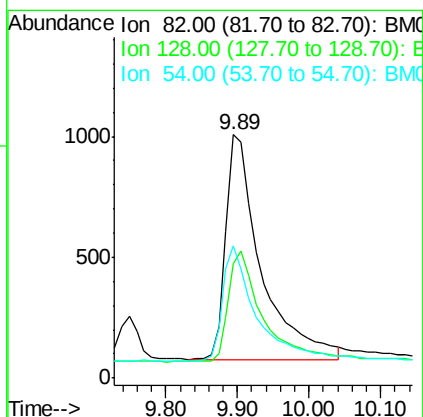
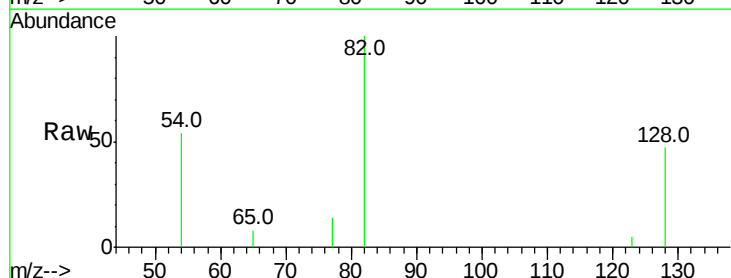
RT: 9.89 min Scan# 482

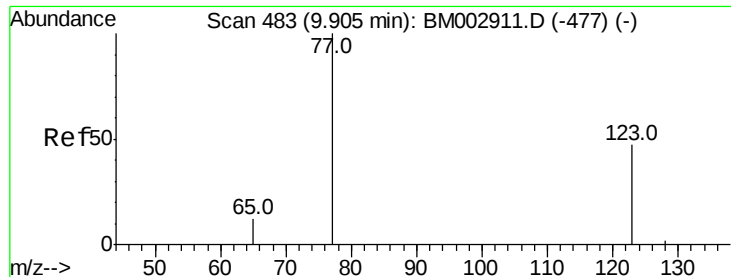
Delta R.T. 0.01 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	47.1	34.1	51.1	
54	54.1	42.6	63.8	





#9

Nitrobenzene

Concen: 0.18 ng

RT: 9.95 min Scan# 487

Delta R.T. 0.02 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Instrument :

BNA_M

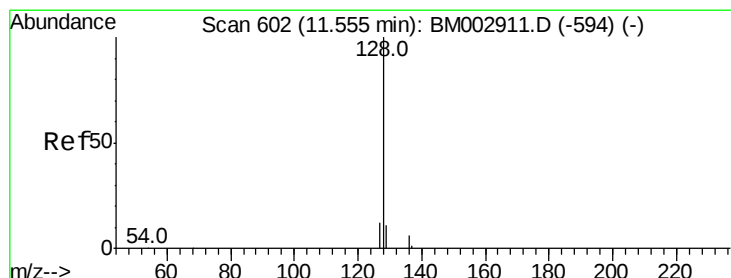
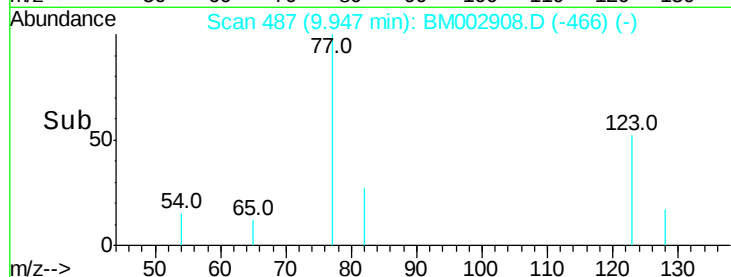
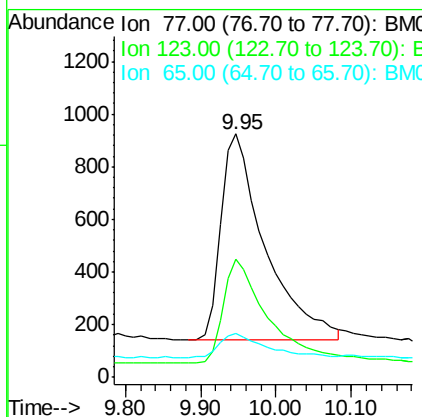
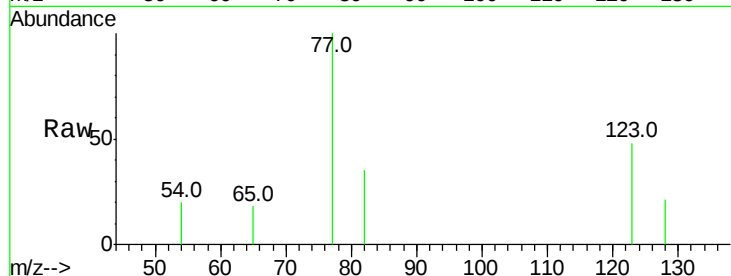
ClientSampleId :

SSTDIC0.2

Tot Ion:	77	Resp:	3205
Ion	Ratio	Lower	Upper
77	100		
123	50.7	41.0	61.4
65	11.9	9.7	14.5

Manual Integrations
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#10

Naphthalene

Concen: 0.22 ng

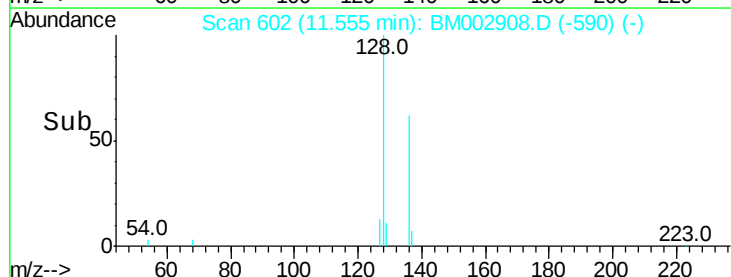
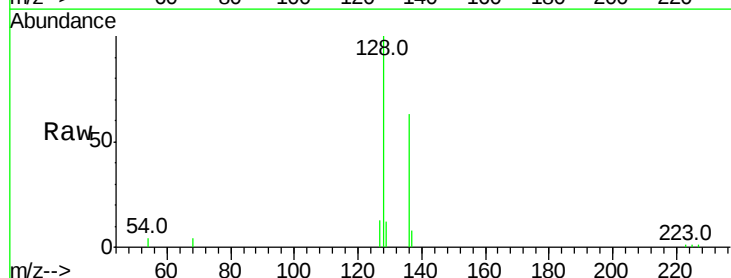
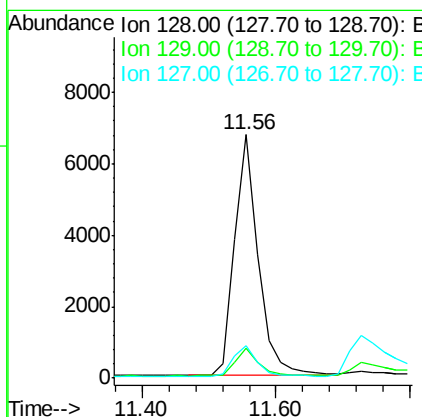
RT: 11.56 min Scan# 602

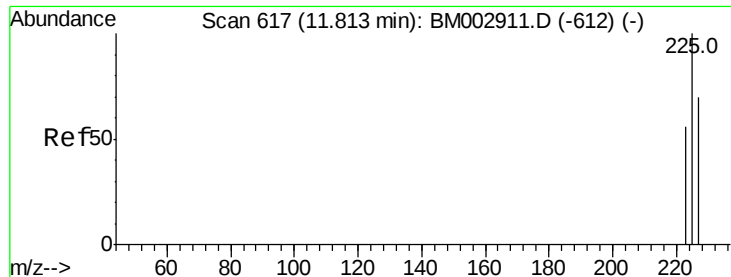
Delta R.T. -0.00 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Tgt Ion:	128	Resp:	16564
Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.4	14.2
127	13.4	9.6	14.4





#11

Hexachlorobutadiene

Concen: 0.22 ng

RT: 11.81 min Scan# 617

Delta R.T. -0.00 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Instrument :

BNA_M

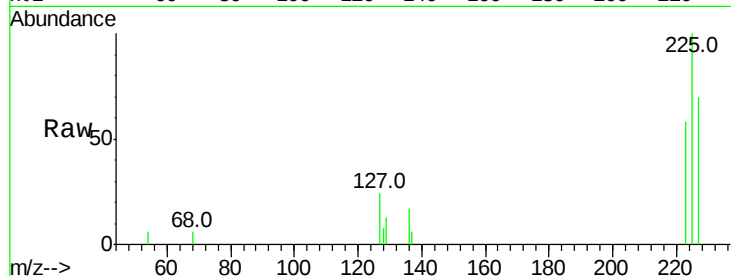
ClientSampleId :

SSTDICC0.2

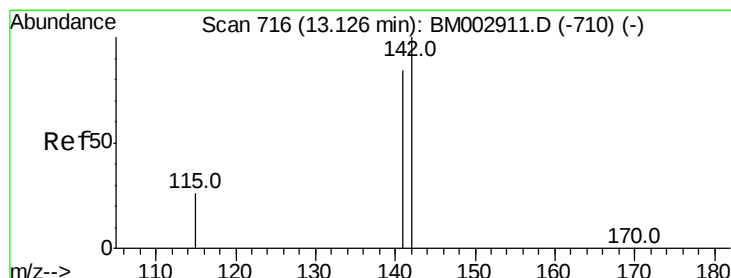
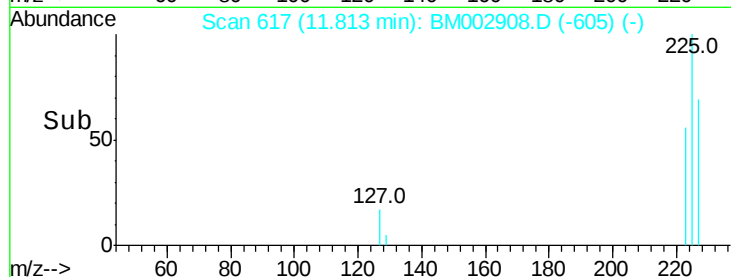
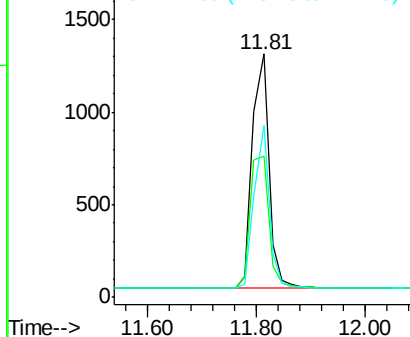
Tot Ion:	225	Resp:	2684
Ion Ratio	Lower	Upper	
225	100		
223	63.2	50.1	75.1
227	63.6	51.2	76.8

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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: 0.21 ng

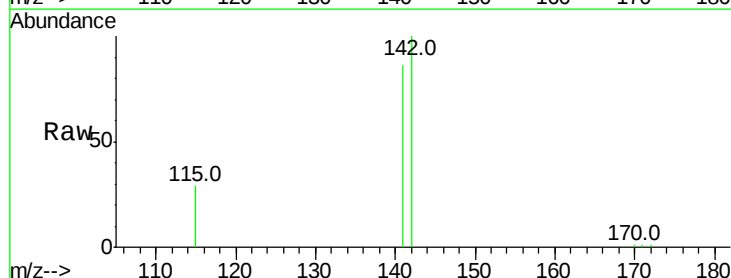
RT: 13.14 min Scan# 718

Delta R.T. 0.01 min

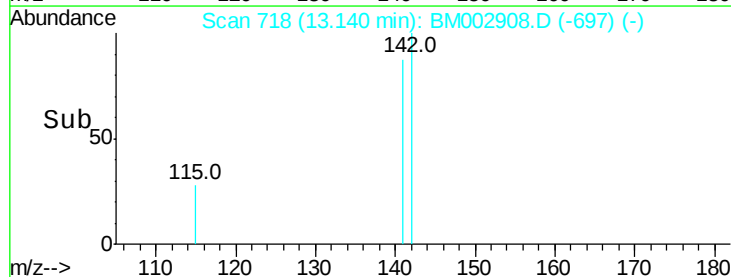
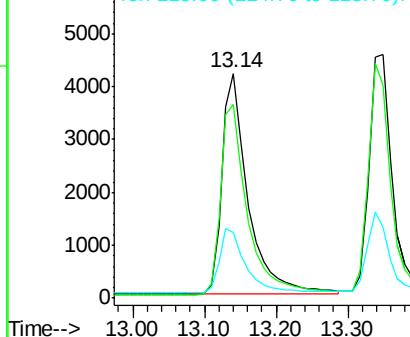
Lab File: BM002908.D

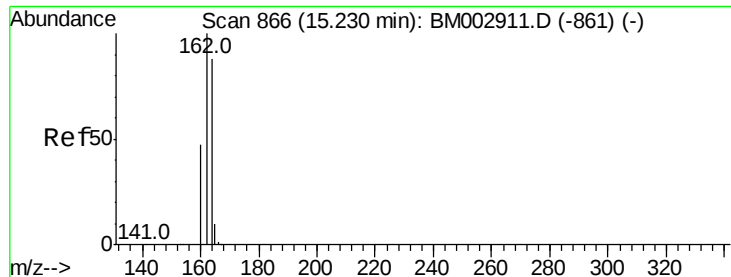
Acq: 15 Oct 2015 11:00

Tgt Ion:	142	Resp:	10624
Ion Ratio	Lower	Upper	
142	100		
141	86.1	69.4	104.0
115	29.5	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# 867

Delta R.T. 0.00 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Instrument :

BNA_M

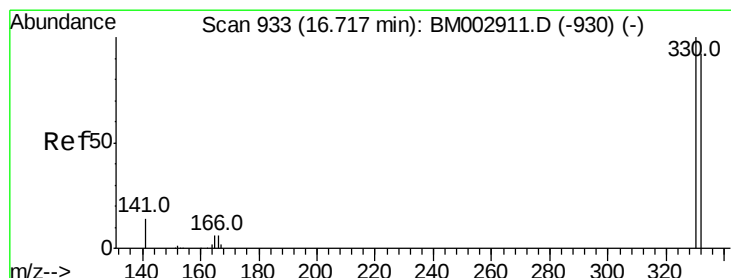
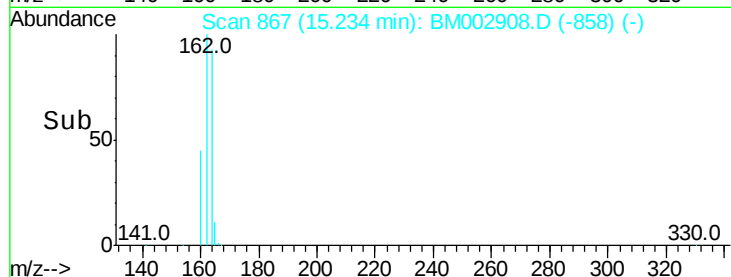
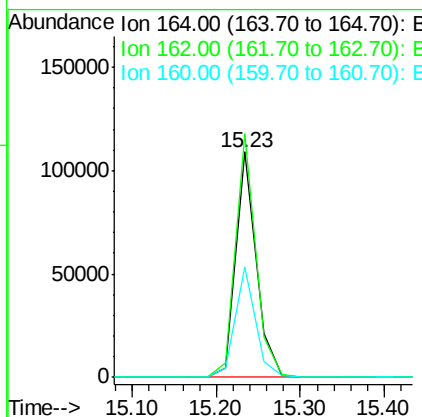
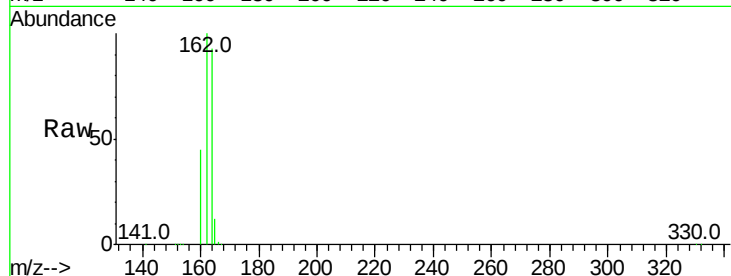
ClientSampleId :

SSTDICC0.2

Tot Ion:	164	Resp:	181880
Ion Ratio	Lower	Upper	
164	100		
162	107.9	79.6	119.4
160	49.0	33.1	49.7

Manual Integrations
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#14

2,4,6-Tribromophenol

Concen: 0.16 ng

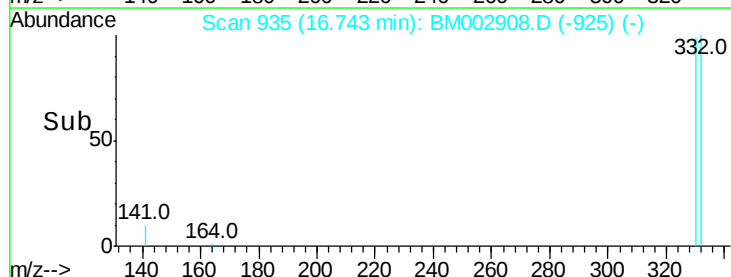
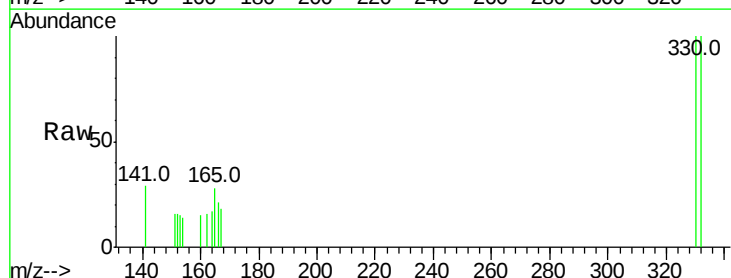
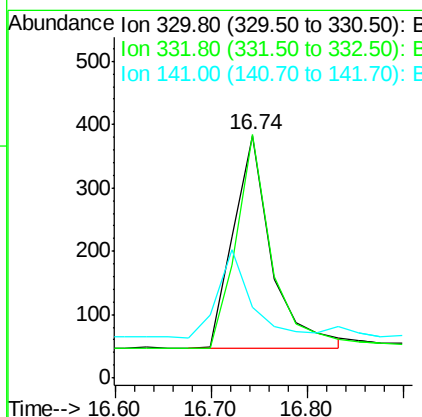
RT: 16.74 min Scan# 935

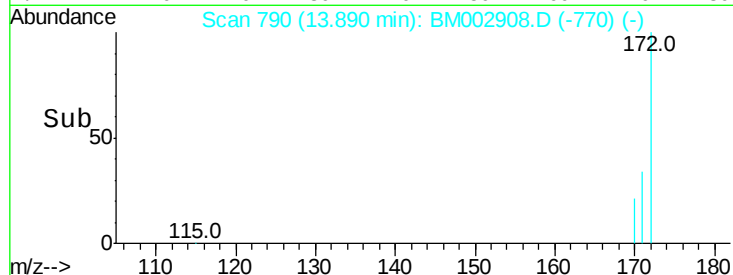
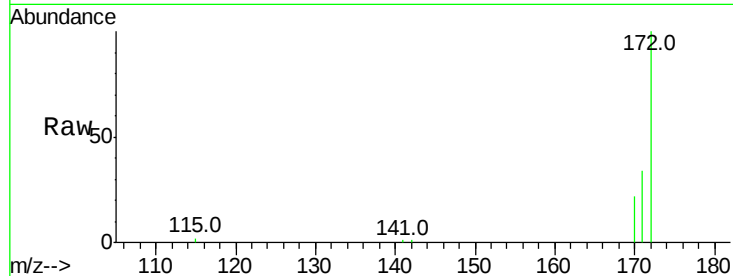
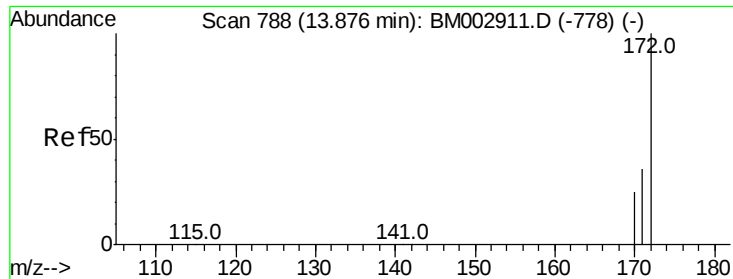
Delta R.T. 0.03 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Tgt Ion:	330	Resp:	935
Ion Ratio	Lower	Upper	
330	100		
332	94.9	76.6	115.0
141	0.0	0.0	0.0





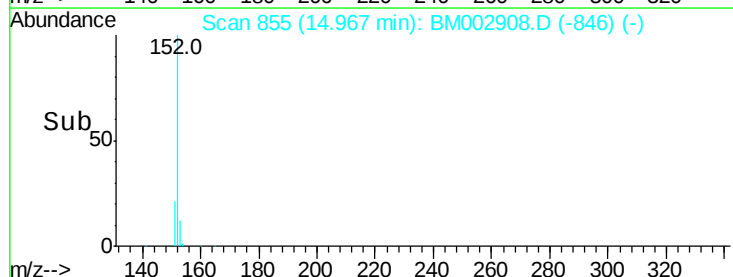
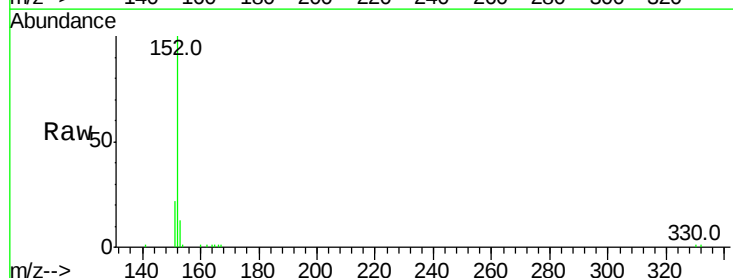
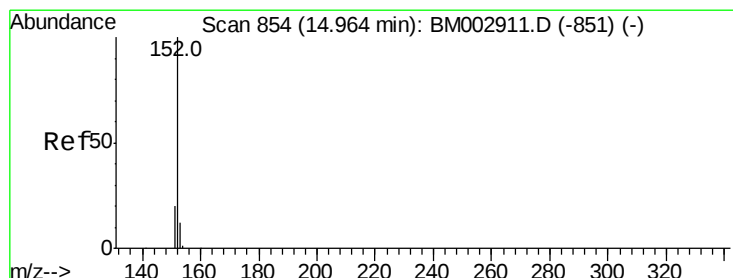
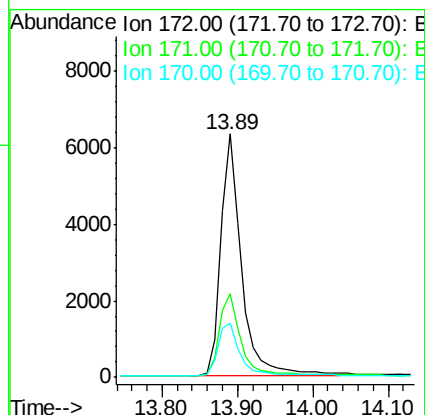
#15
2-Fluorobiphenyl
Concen: 0.22 ng
RT: 13.89 min Scan# 790
Delta R.T. 0.00 min
Lab File: BM002908.D
Acq: 15 Oct 2015 11:00

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.4	26.1	39.1
170	22.0	15.7	23.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

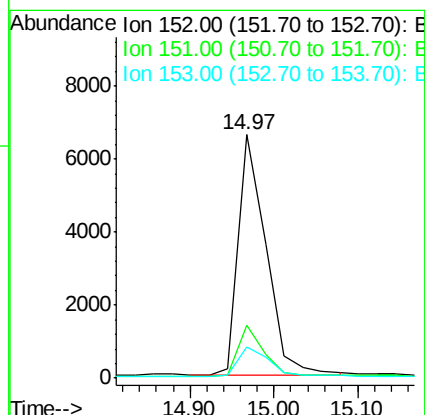
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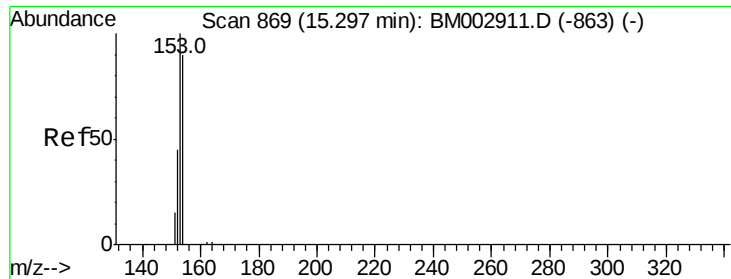
MMdadoda
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#16
Acenaphthylene
Concen: 0.19 ng
RT: 14.97 min Scan# 855
Delta R.T. 0.00 min
Lab File: BM002908.D
Acq: 15 Oct 2015 11:00

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.3	22.9
153	13.0	10.5	15.7





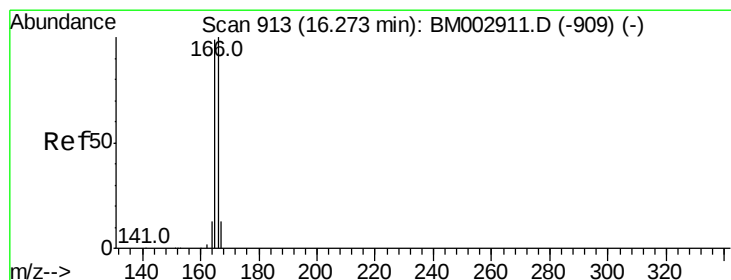
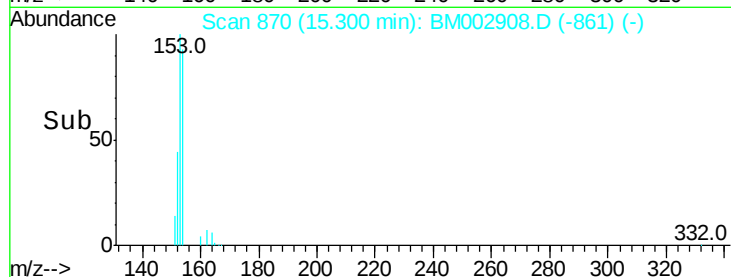
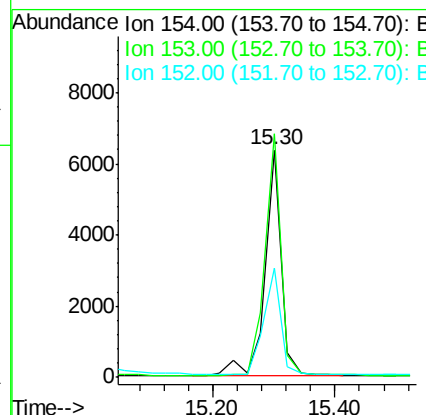
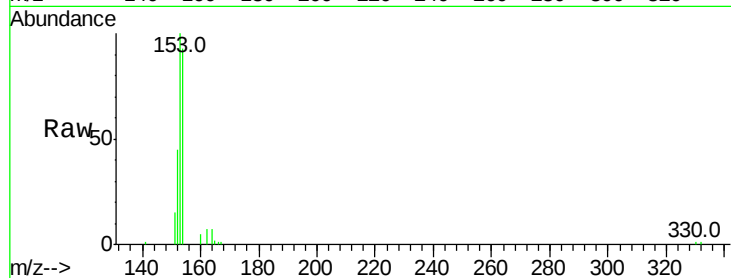
#17
Acenaphthene
Concen: 0.24 ng
RT: 15.30 min Scan# 870
Delta R.T. 0.00 min
Lab File: BM002908.D
Acq: 15 Oct 2015 11:00

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
154	100		
153	105.1	0.0	0.0#
152	49.4	0.0	0.0#

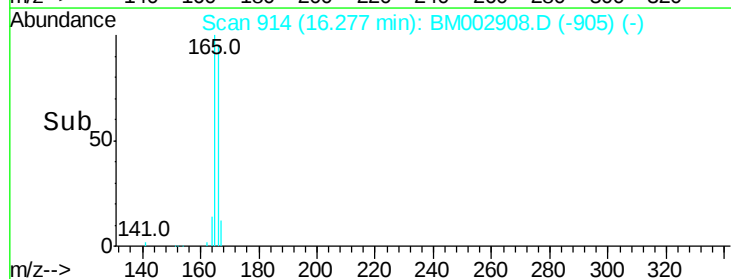
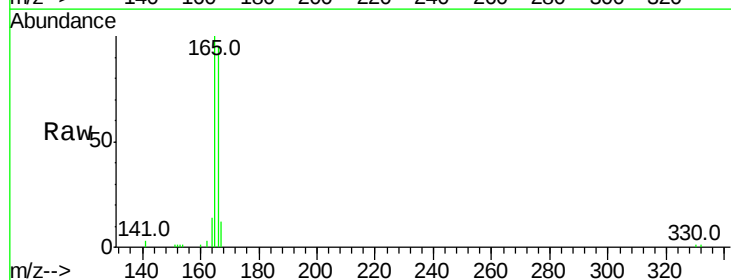
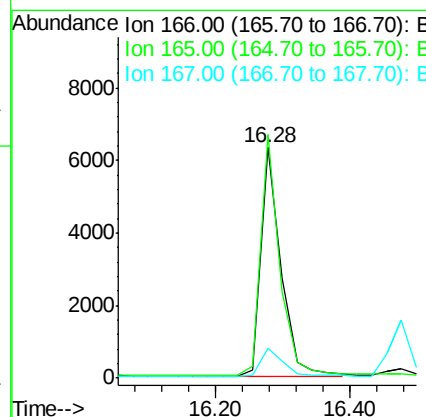
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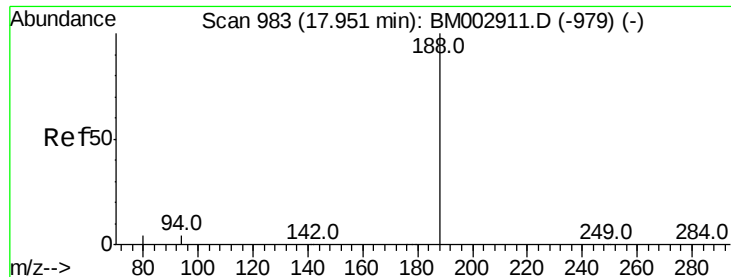
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#18
Fluorene
Concen: 0.21 ng
RT: 16.28 min Scan# 914
Delta R.T. 0.00 min
Lab File: BM002908.D
Acq: 15 Oct 2015 11:00

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.4	77.3	115.9
167	13.4	10.9	16.3





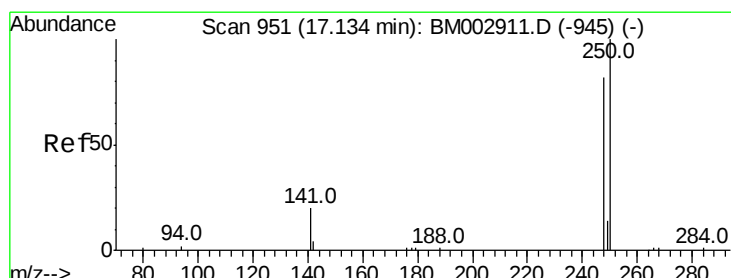
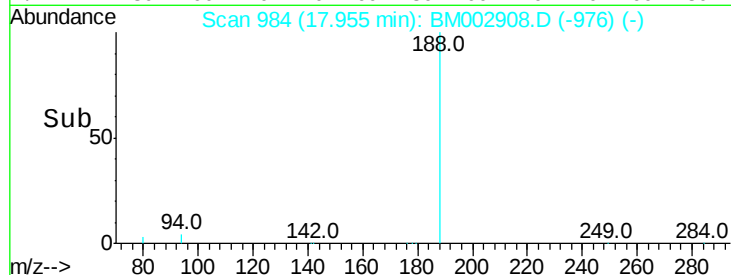
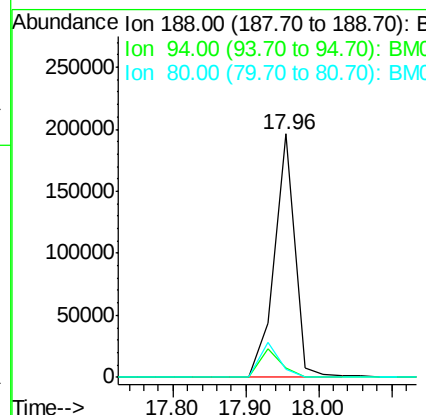
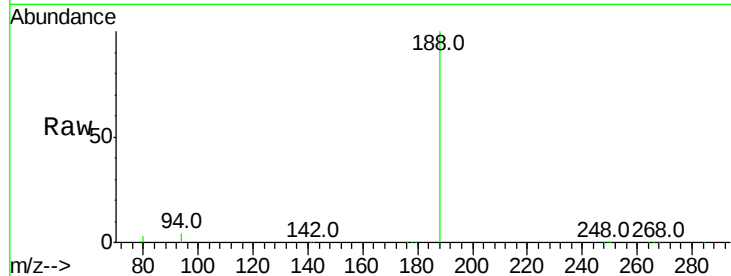
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.96 min Scan# 984
Delta R.T. 0.00 min
Lab File: BM002908.D
Acq: 15 Oct 2015 11:00

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	3.7	15.2	22.8#	
80	3.1	15.9	23.9#	

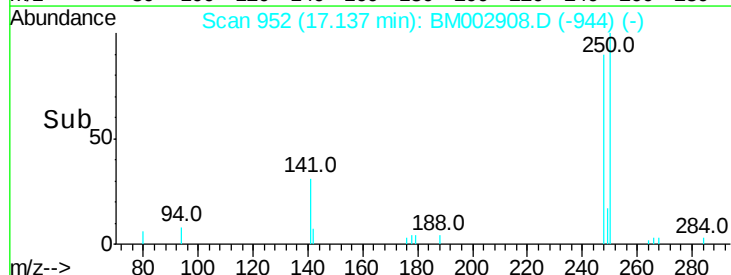
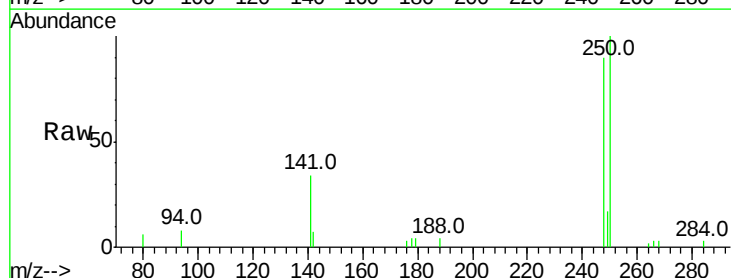
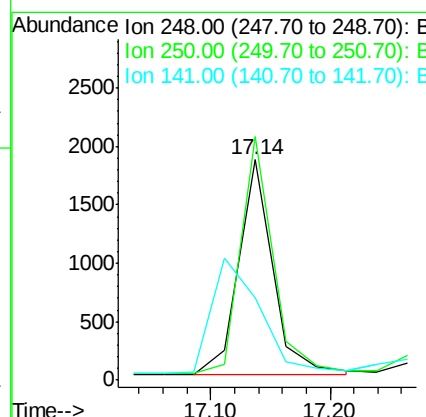
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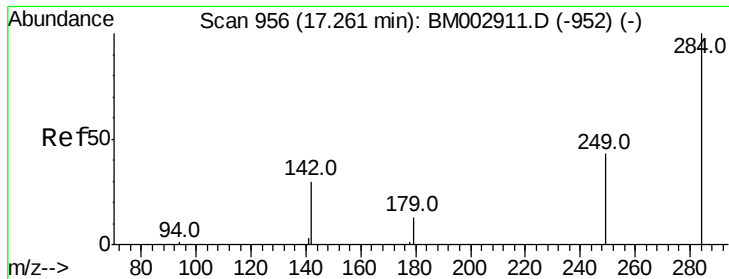
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#20
4-Bromophenyl-phenylether
Concen: 0.20 ng m
RT: 17.14 min Scan# 952
Delta R.T. 0.00 min
Lab File: BM002908.D
Acq: 15 Oct 2015 11:00

Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	125.6	71.4	107.2#	
141	0.0	54.6	82.0#	





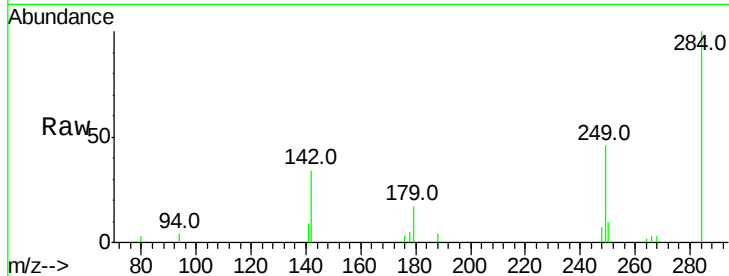
#21
Hexachlorobenzene
Concen: 0.21 ng
RT: 17.27 min Scan# 957
Delta R.T. 0.00 min
Lab File: BM002908.D
Acq: 15 Oct 2015 11:00

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

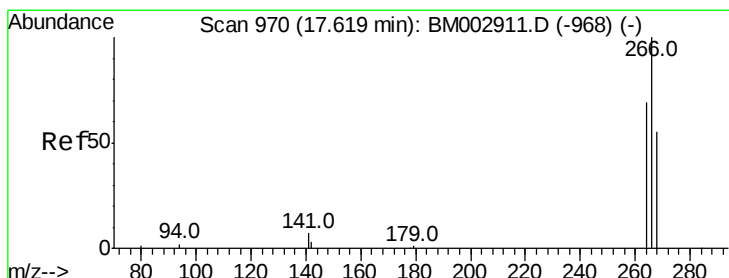
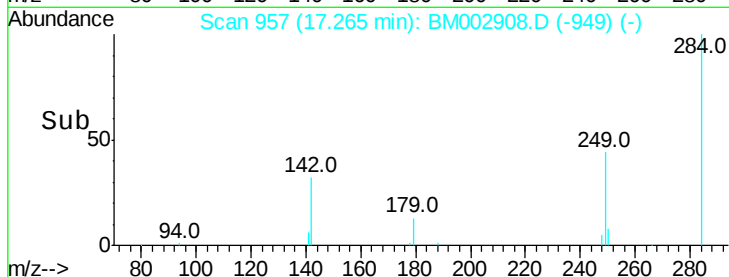
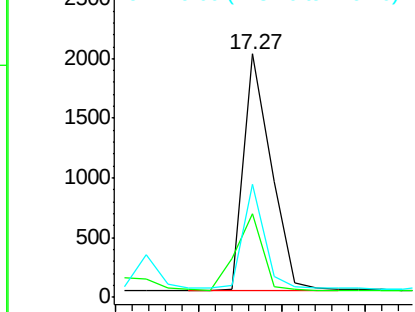
Tot Ion	Ratio	Lower	Upper
284	100		
142	31.1	0.0	0.0#
249	33.1	20.7	31.1#

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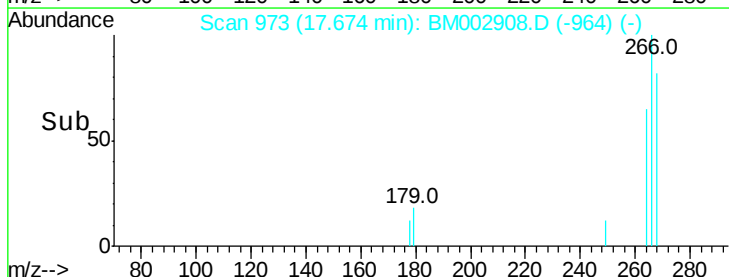
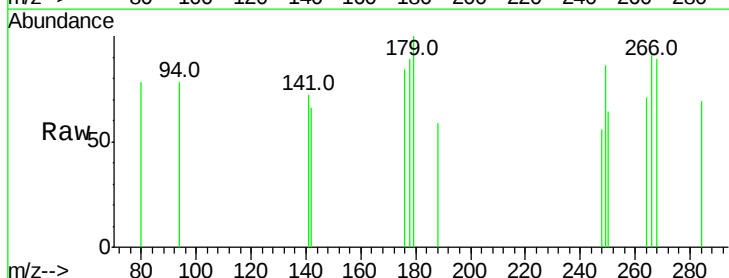
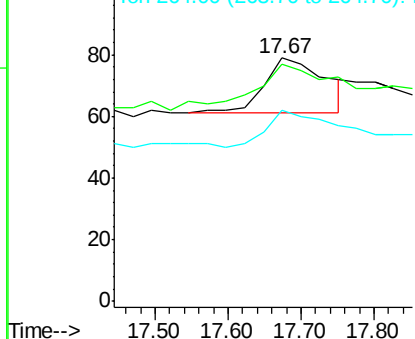
Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

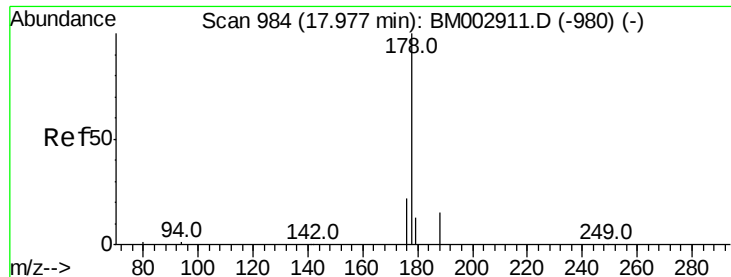


#22
Pentachlorophenol
Concen: 0.05 ng
RT: 17.67 min Scan# 973
Delta R.T. 0.03 min
Lab File: BM002908.D
Acq: 15 Oct 2015 11:00

Tgt Ion	Ratio	Lower	Upper
266	100		
268	97.5	58.3	87.5#
264	78.5	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: 0.20 ng

RT: 17.98 min Scan# 985

Delta R.T. 0.00 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Instrument :

BNA_M

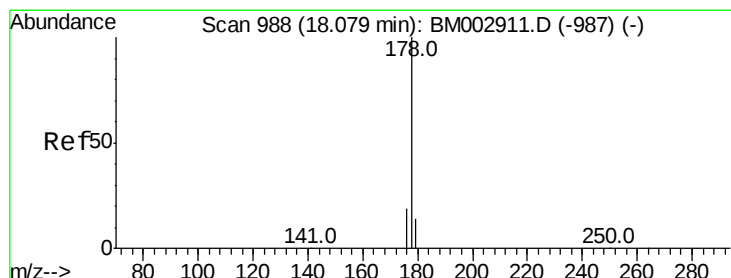
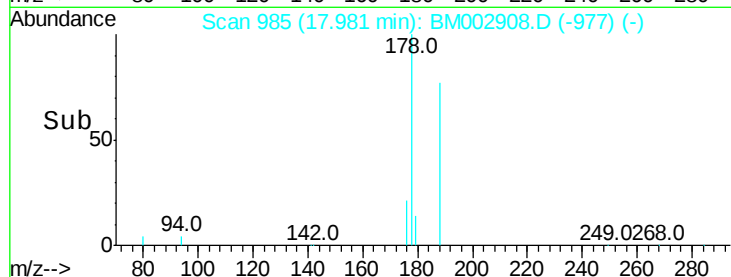
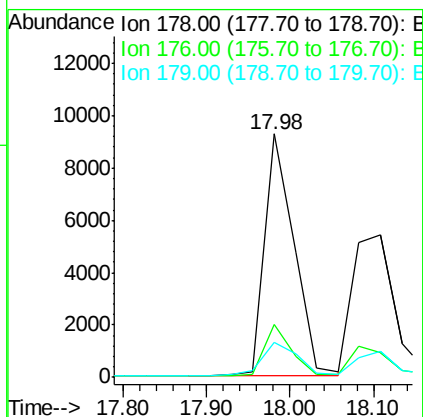
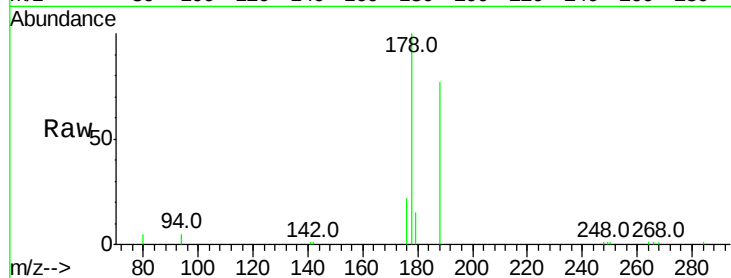
ClientSampleId :

SSTDICC0.2

Tot Ion:	178	Resp:	22191
Ion Ratio	Lower	Upper	
178	100		
176	19.1	14.6	21.8
179	16.3	12.5	18.7

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#24

Anthracene

Concen: 0.20 ng m

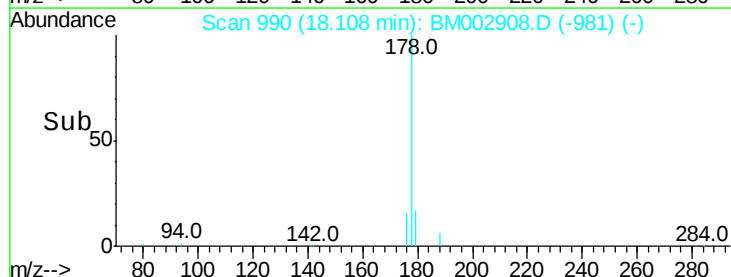
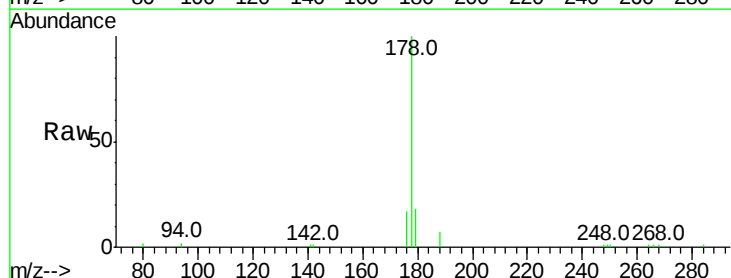
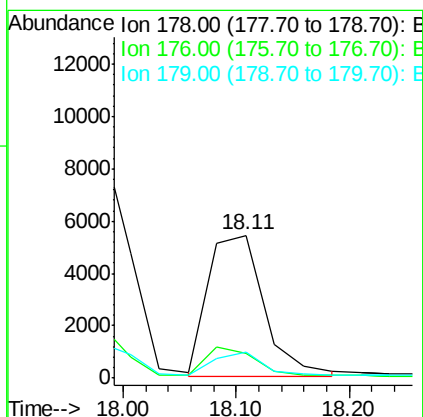
RT: 18.11 min Scan# 990

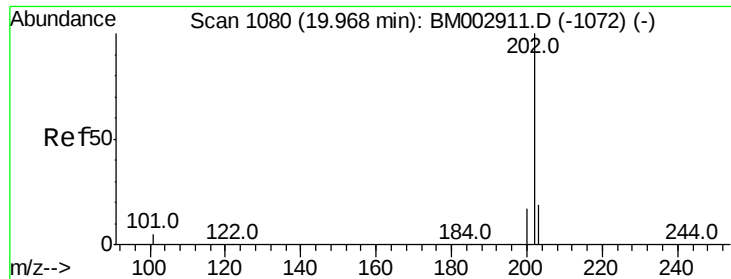
Delta R.T. 0.03 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Tgt Ion:	178	Resp:	18945
Ion Ratio	Lower	Upper	
178	100		
176	22.3	13.9	20.9#
179	18.1	12.6	18.8





#25

Fluoranthene

Concen: 0.18 ng

RT: 19.97 min Scan# 1081

Delta R.T. 0.00 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Instrument :

BNA_M

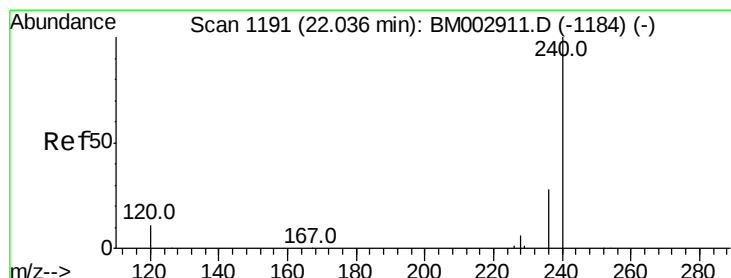
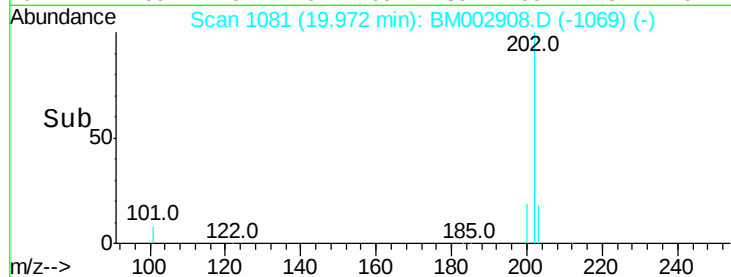
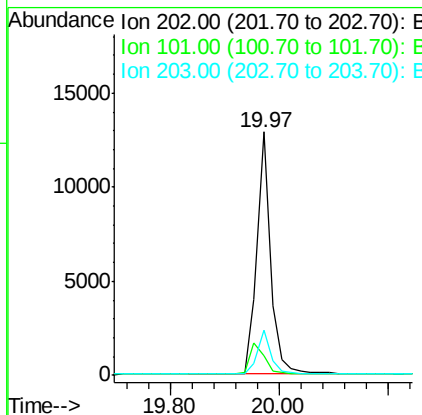
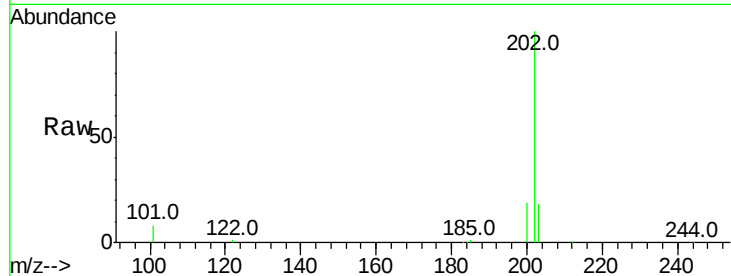
ClientSampleId :

SSTDIC0.2

Tot Ion:	202	Resp:	22803
Ion Ratio	Lower	Upper	
202	100		
101	14.0	11.0	16.6
203	17.8	13.8	20.6

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#26

Chrysene-d12

Concen: 5.00 ng

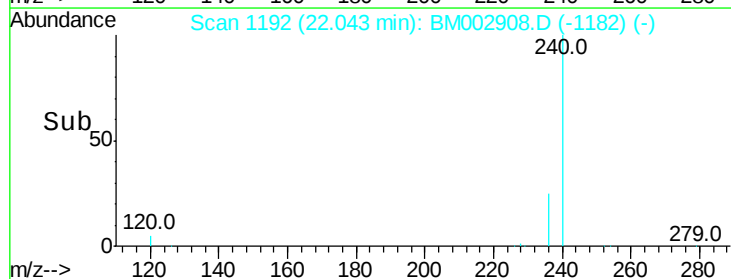
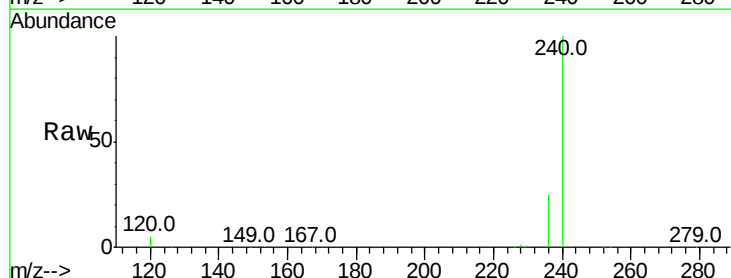
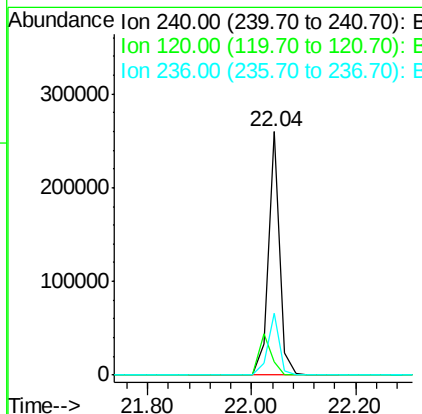
RT: 22.04 min Scan# 1192

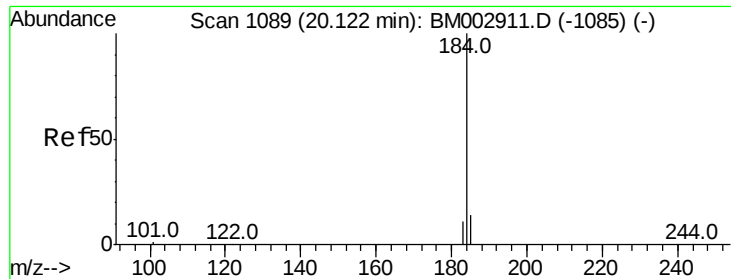
Delta R.T. 0.01 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Tgt Ion:	240	Resp:	395829
Ion Ratio	Lower	Upper	
240	100		
120	5.2	3.3	4.9#
236	25.4	19.5	29.3





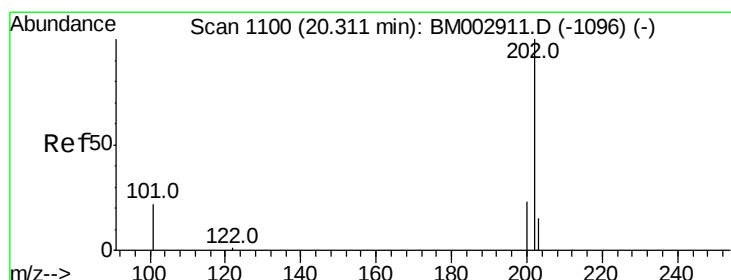
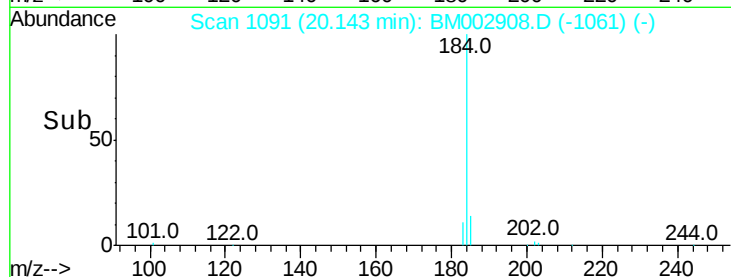
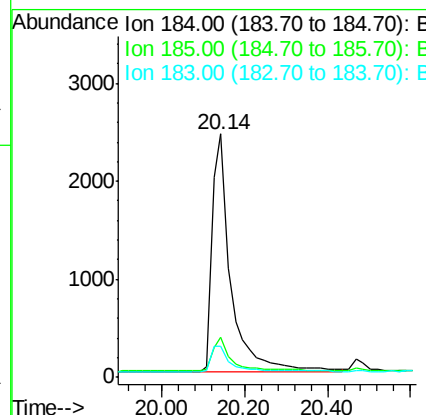
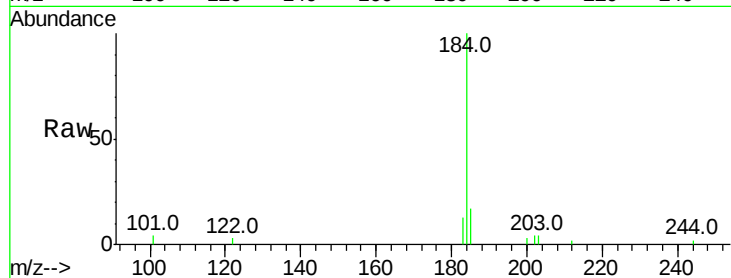
#27
Benzidine
Concen: 0.14 ng
RT: 20.14 min Scan# 1091
Delta R.T. 0.02 min
Lab File: BM002908.D
Acq: 15 Oct 2015 11:00

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
184	100		
185	16.7	12.0	18.0
183	12.6	8.9	13.3

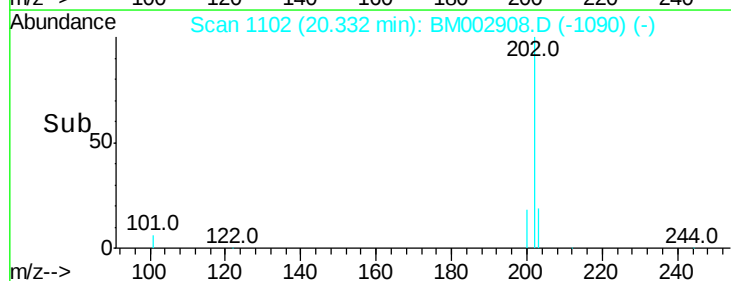
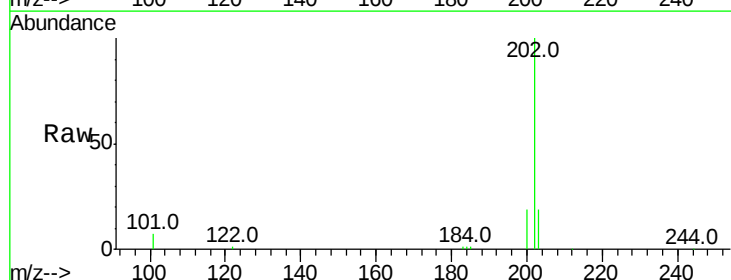
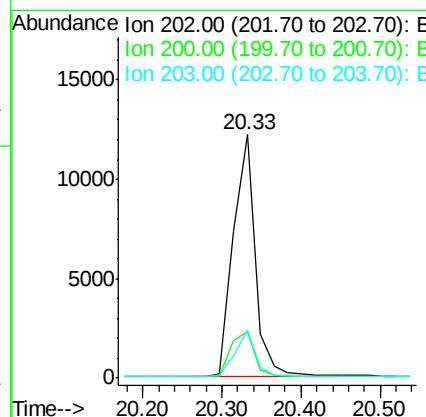
Manual Integrations
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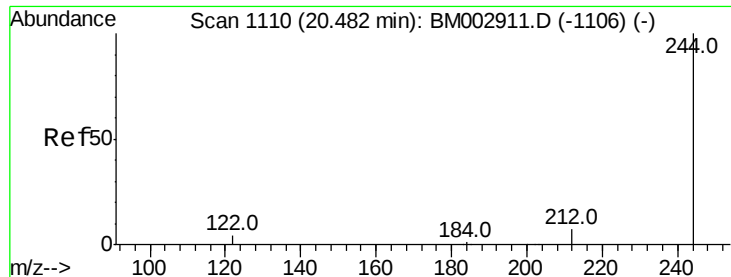
MMdadoda
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#28
Pyrene
Concen: 0.22 ng
RT: 20.33 min Scan# 1102
Delta R.T. 0.00 min
Lab File: BM002908.D
Acq: 15 Oct 2015 11:00

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.2	24.4
203	17.8	13.8	20.8





#29

Terphenyl-d14

Concen: 0.23 ng

RT: 20.49 min Scan# 1111

Delta R.T. 0.00 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Instrument :

BNA_M

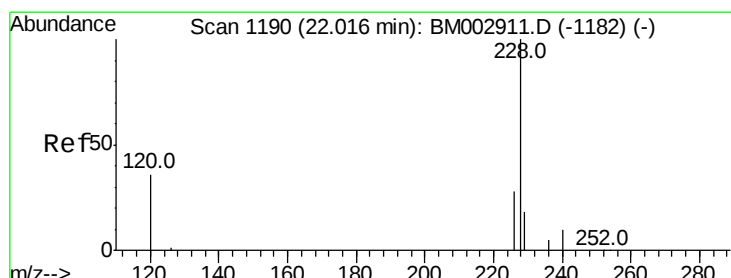
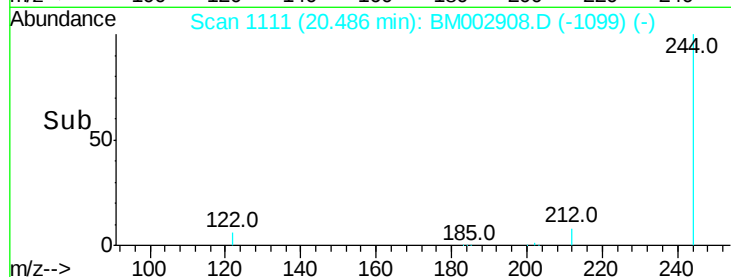
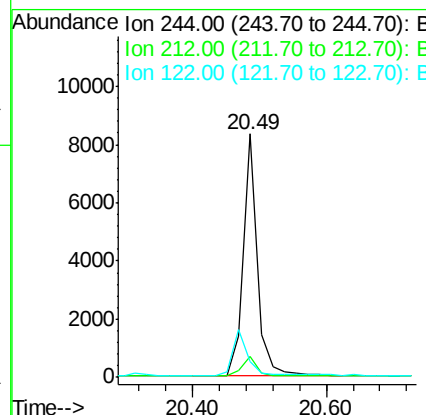
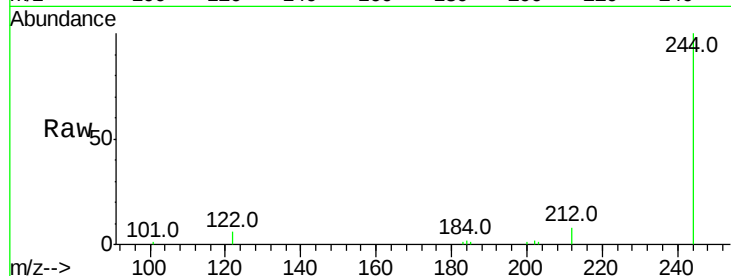
ClientSampleId :

SSTDIC0.2

Tot Ion:	244	Resp:	12121
Ion Ratio	Lower	Upper	
244	100		
212	8.5	5.6	8.4#
122	6.4	2.2	3.2#

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#30

Benzo(a)anthracene

Concen: 0.21 ng m

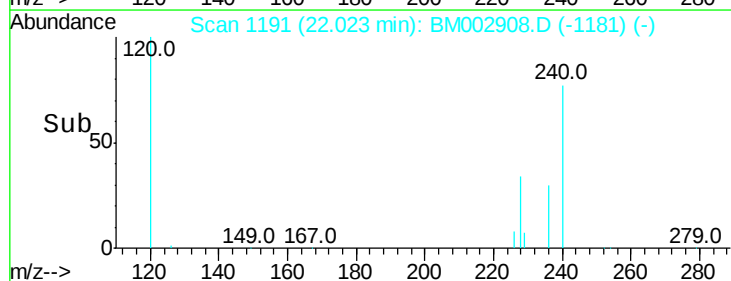
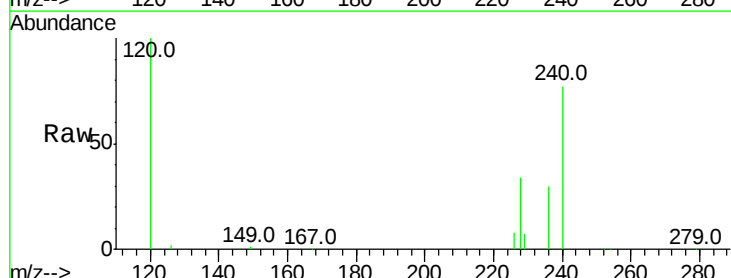
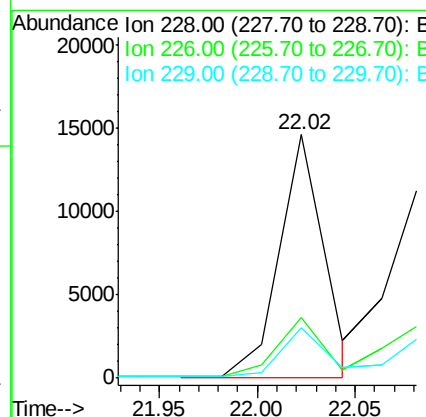
RT: 22.02 min Scan# 1191

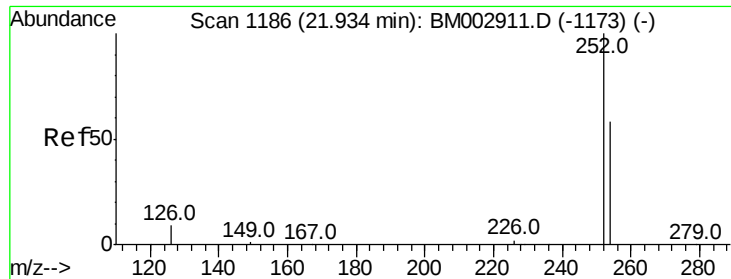
Delta R.T. 0.01 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Tgt Ion:	228	Resp:	23302
Ion Ratio	Lower	Upper	
228	100		
226	24.8	19.0	28.6
229	20.4	16.8	25.2





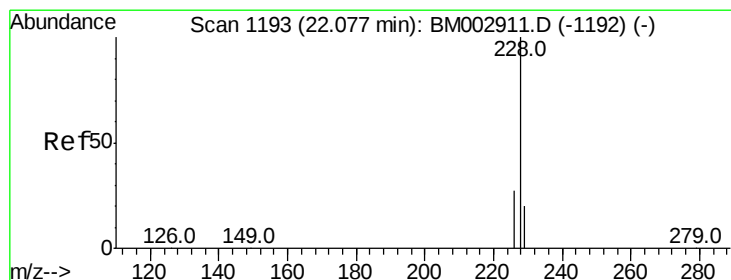
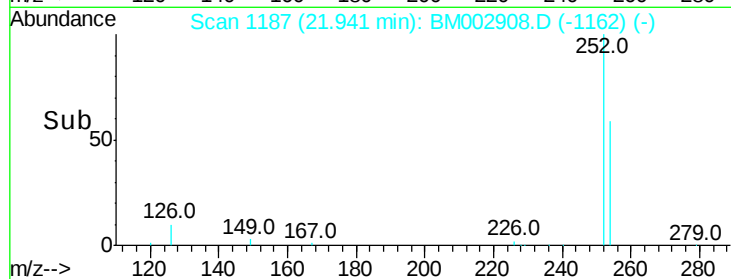
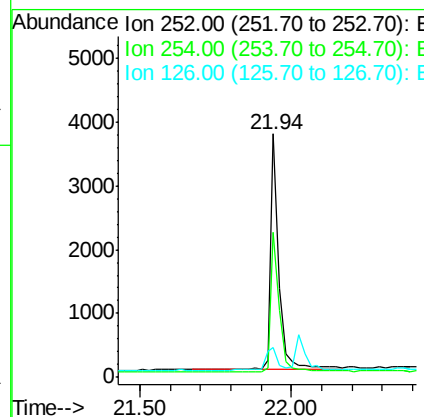
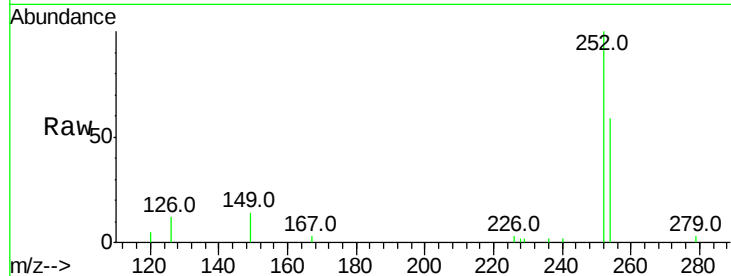
#31
 3,3'-Dichlorobenzidine
 Concen: 0.17 ng
 RT: 21.94 min Scan# 1187
 Delta R.T. 0.01 min
 Lab File: BM002908.D
 Acq: 15 Oct 2015 11:00

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
254	59.4	54.1	81.1
126	12.1	4.1	6.1

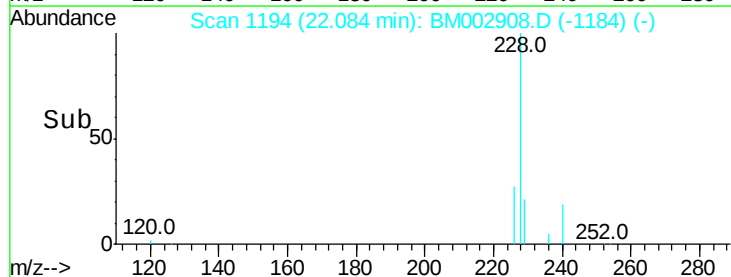
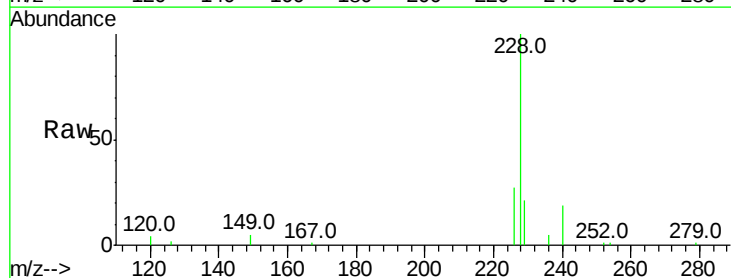
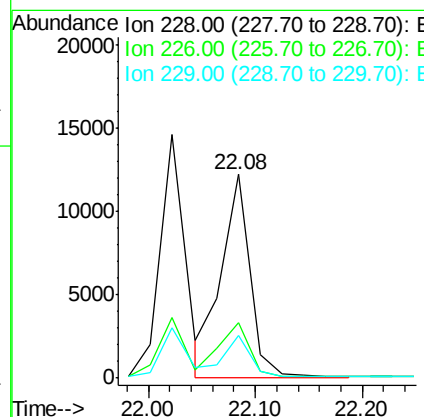
Manual Integrations
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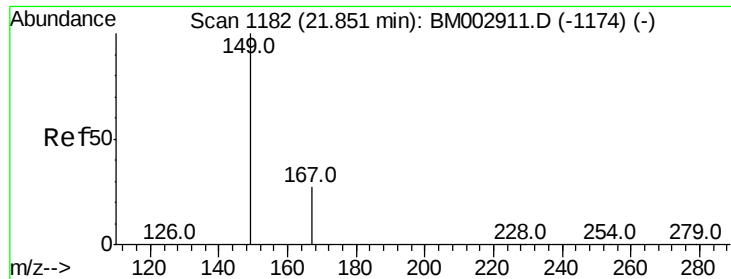
MMdadoda
 10/16/2015 3:58:27 PM



#32
 Chrysene
 Concen: 0.22 ng m
 RT: 22.08 min Scan# 1194
 Delta R.T. 0.01 min
 Lab File: BM002908.D
 Acq: 15 Oct 2015 11:00

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.2	20.6	30.8
229	21.2	17.4	26.2





#33

Bis(2-ethylhexyl)phthalate

Concen: 0.15 ng

RT: 21.86 min Scan# 1183

Delta R.T. 0.01 min

Lab File: BM002908.D

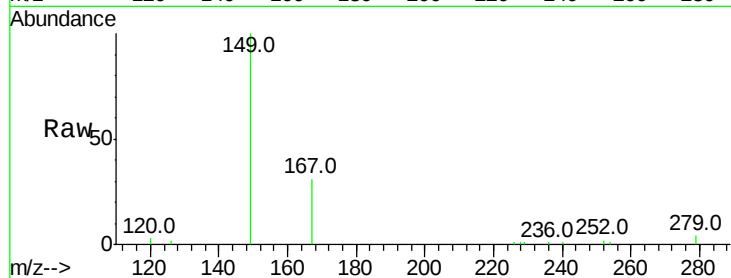
Acq: 15 Oct 2015 11:00

Instrument :

BNA_M

ClientSampleId :

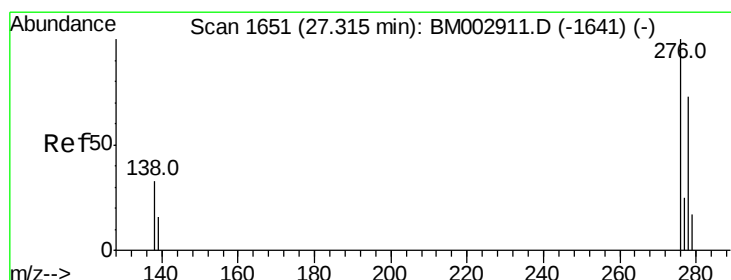
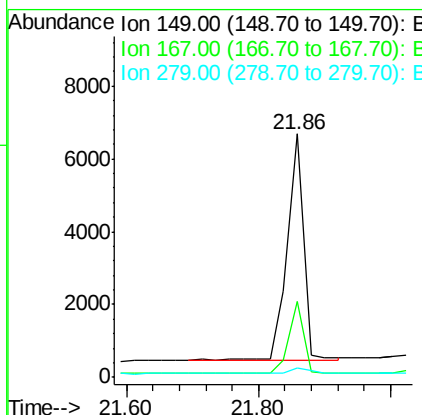
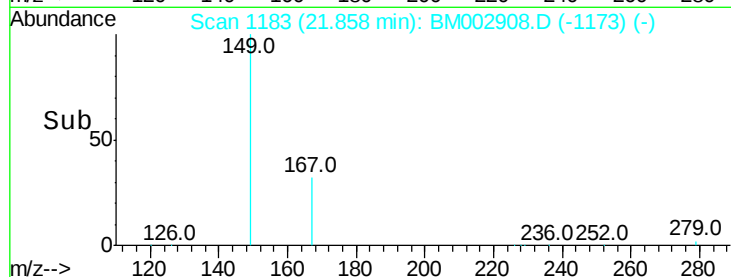
SSTDIC0.2



Tot Ion:	149	Resp:	10479
Ion Ratio	Lower	Upper	
149	100		
167	28.9	17.2	25.8#
279	2.6	2.2	3.4

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#34

Indeno(1,2,3-cd)pyrene

Concen: 0.18 ng

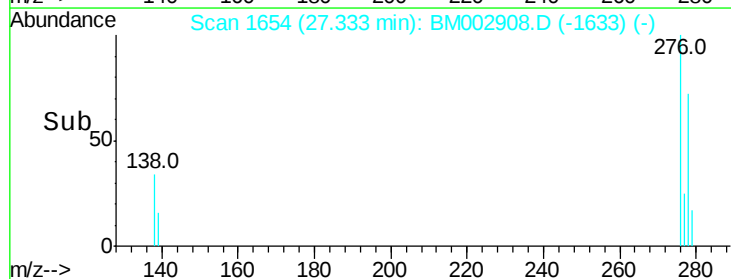
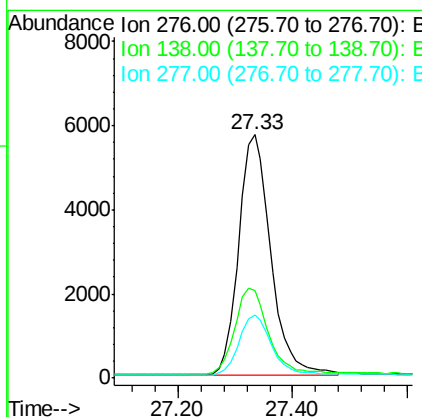
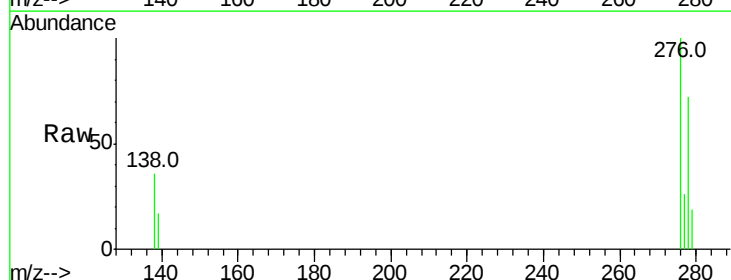
RT: 27.33 min Scan# 1654

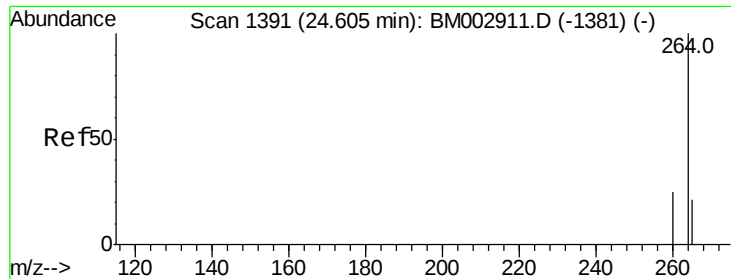
Delta R.T. 0.02 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Tgt Ion:	276	Resp:	22404
Ion Ratio	Lower	Upper	
276	100		
138	36.6	29.0	43.6
277	25.1	19.8	29.8





#35

Pervlene-d12

Concen: 5.00 ng

RT: 24.61 min Scan# 1393

Delta R.T. 0.01 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Instrument :

BNA_M

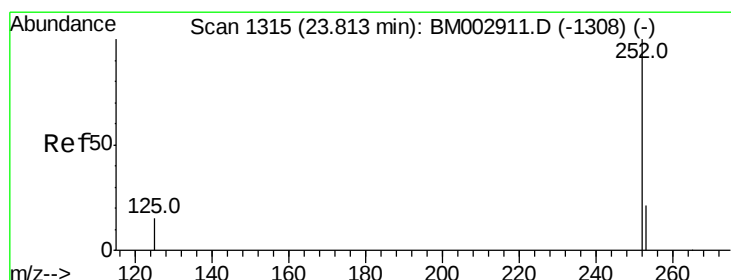
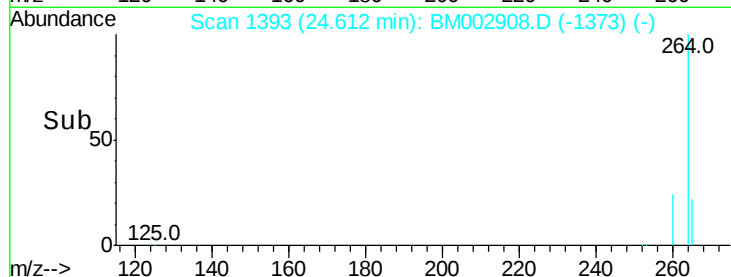
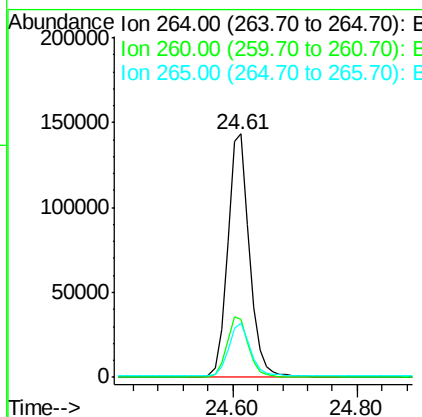
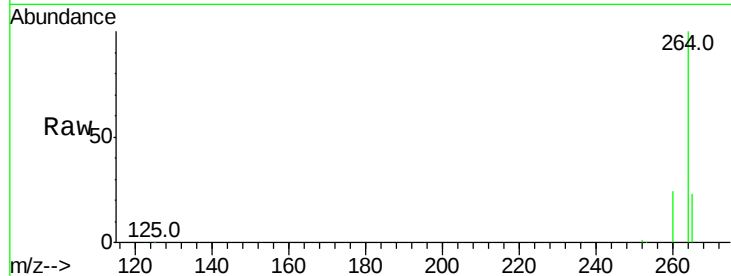
ClientSampleId :

SSTDIC0.2

Tot Ion:	264	Resp:	350374
Ion Ratio	Lower	Upper	
264	100		
260	23.7	20.1	30.1
265	22.5	17.6	26.4

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#36

Benzo(b)fluoranthene

Concen: 0.21 ng

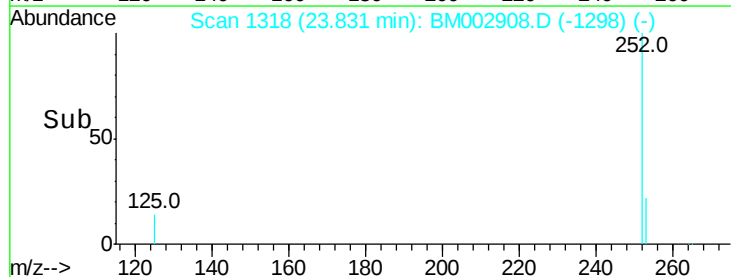
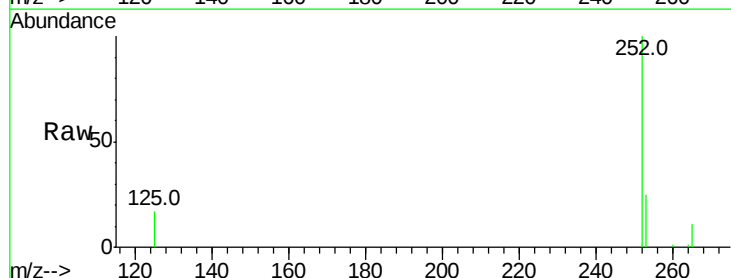
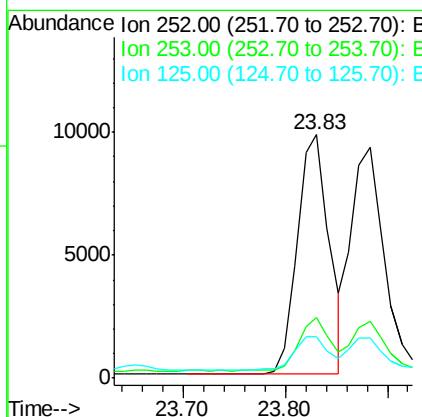
RT: 23.83 min Scan# 1318

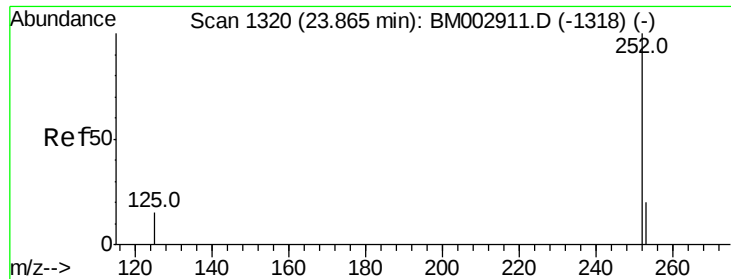
Delta R.T. 0.01 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Tgt Ion:	252	Resp:	20965
Ion Ratio	Lower	Upper	
252	100		
253	24.9	17.5	26.3
125	17.1	12.4	18.6





#37

Benzo(k)fluoranthene

Concen: 0.22 ng

RT: 23.88 min Scan# 1323

Delta R.T. 0.01 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Instrument :

BNA_M

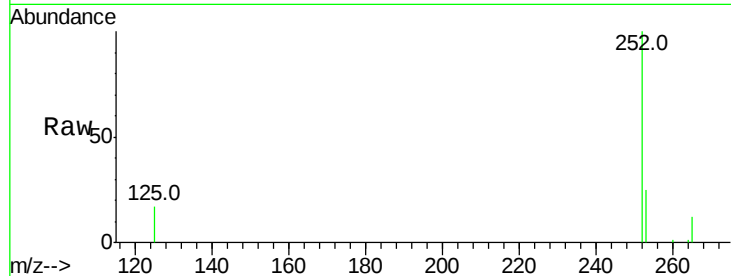
ClientSampleId :

SSTDIC0.2

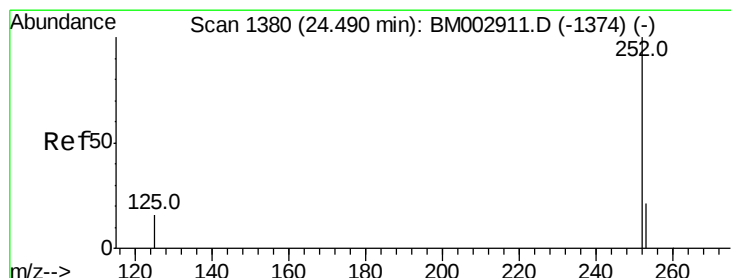
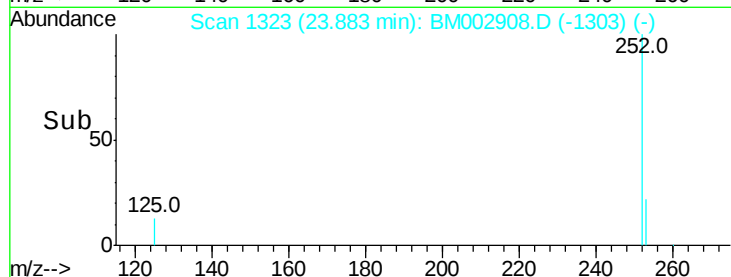
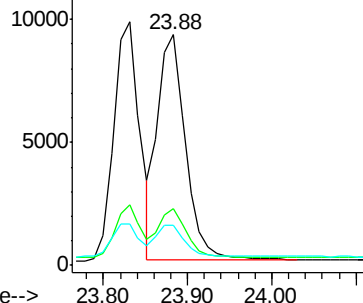
Tot Ion:252	Resp:	21035
Ion Ratio	Lower	Upper
252	100	
253	24.6	17.9 26.9
125	17.1	12.3 18.5

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Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#38

Benzo(a)pyrene

Concen: 0.20 ng

RT: 24.50 min Scan# 1382

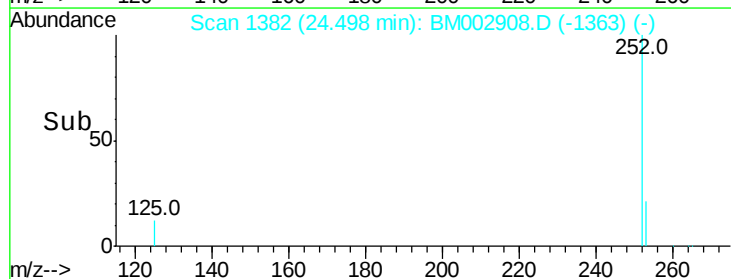
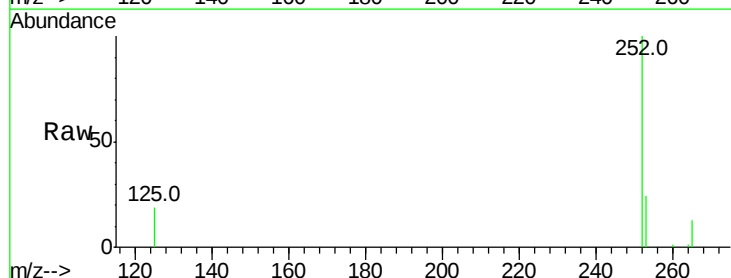
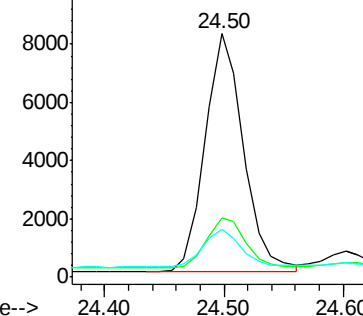
Delta R.T. -0.00 min

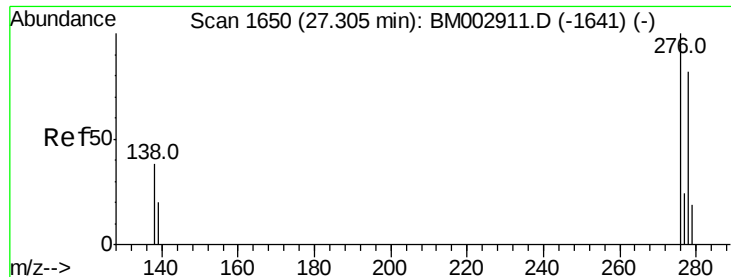
Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Tgt Ion:252	Resp:	18297
Ion Ratio	Lower	Upper
252	100	
253	24.3	18.4 27.6
125	19.5	13.3 19.9

Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#39

Dibenzo(a,h)anthracene

Concen: 0.20 ng

RT: 27.32 min Scan# 1653

Delta R.T. 0.01 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Instrument :

BNA_M

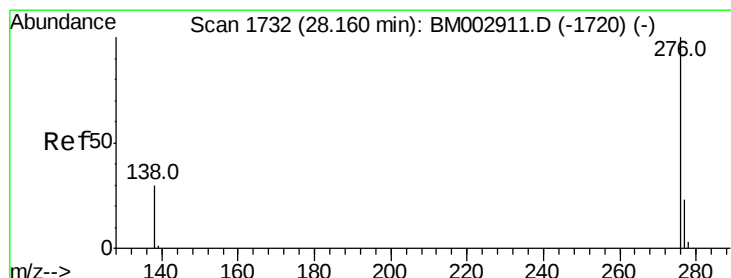
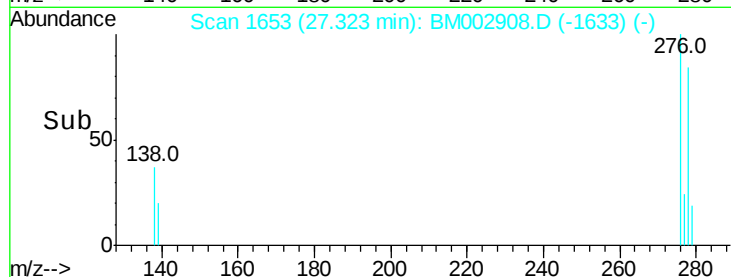
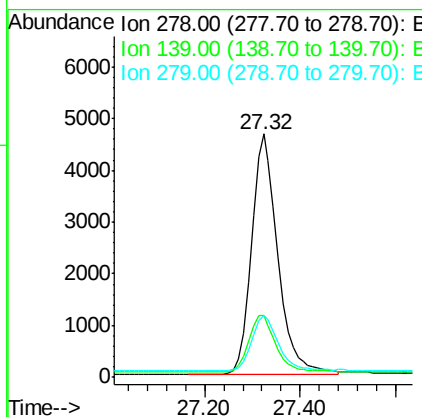
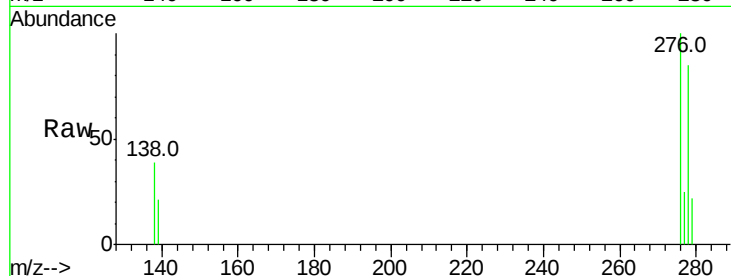
ClientSampleId :

SSTDIC0.2

Tot Ion:	278	Resp:	17795
Ion Ratio	Lower	Upper	
278	100		
139	25.3	19.8	29.6
279	25.4	19.1	28.7

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#40

Benzo(g,h,i)perylene

Concen: 0.21 ng

RT: 28.18 min Scan# 1735

Delta R.T. 0.01 min

Lab File: BM002908.D

Acq: 15 Oct 2015 11:00

Tgt Ion:	276	Resp:	19121
Ion Ratio	Lower	Upper	
276	100		
277	24.7	19.4	29.0
138	34.2	24.4	36.6

