

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120215\
 Data File : BM003357.D
 Acq On : 02 Dec 2015 14:53
 Operator : UM/IZ
 Sample : SSTDICC005
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Mmdadoda
 12/3/2015 7:07:53 PM

Quant Time: Dec 02 15:50:36 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM120215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 14:57:13 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	67963	5.00	ng	0.00
7) Naphthalene-d8	10.51	136	295078	5.00	ng	0.00
13) Acenaphthene-d10	14.37	164	166433	5.00	ng	0.00
19) Phenanthrene-d10	17.11	188	372403	5.00	ng	0.00
26) Chrysene-d12	21.33	240	216007	5.00	ng	0.00
35) Perylene-d12	23.58	264	181489	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.31	112	67776	5.04	ng	0.00
5) Phenol-d6	6.88	99	86737	5.34	ng	0.00
8) Nitrobenzene-d5	8.88	82	72402	5.45	ng	0.00
14) 2,4,6-Tribromophenol	15.86	330	20179	6.32	ng	0.00
15) 2-Fluorobiphenyl	13.00	172	234580	4.60	ng	0.00
29) Terphenyl-d14	19.76	244	174657	4.94	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.23	88	27598	3.98	ng	95
3) n-Nitrosodimethylamine	3.52	42	32498	5.28	ng	97
6) bis(2-Chloroethyl)ether	7.14	93	78216	4.79	ng	100
9) Nitrobenzene	8.92	77	81714	5.76	ng	96
10) Naphthalene	10.56	128	299321	4.63	ng	98
11) Hexachlorobutadiene	10.85	225	45956m	4.62	ng	
12) 2-Methylnaphthalene	12.18	142	210231	4.79	ng	93
16) Acenaphthylene	14.08	152	361290	5.73	ng	100
17) Acenaphthene	14.44	154	200706	4.47	ng	# 100
18) Fluorene	15.42	166	239959	4.79	ng	98
20) 4-Bromophenyl-phenylether	16.32	248	50259	4.62	ng	# 36
21) Hexachlorobenzene	16.42	284	58474	4.42	ng	# 56
22) Pentachlorophenol	16.78	266	24259	6.59	ng	# 79
23) Phenanthrene	17.16	178	311906m	4.18	ng	
24) Anthracene	17.24	178	403300	5.48	ng	97
25) Fluoranthene	19.19	202	360041	4.81	ng	100
27) Benzidine	19.36	184	117993	7.90	ng	94
28) Pyrene	19.55	202	392165	4.98	ng	100
30) Benzo(a)anthracene	21.31	228	278529	4.83	ng	98
31) 3,3'-Dichlorobenzidine	21.25	252	96072	6.84	ng	# 97
32) Chrysene	21.35	228	322104m	4.92	ng	
33) Bis(2-ethylhexyl)phthalate	21.23	149	179122	6.67	ng	# 98
34) Indeno(1,2,3-cd)pyrene	25.85	276	262706	5.27	ng	# 80
36) Benzo(b)fluoranthene	22.90	252	273549	4.93	ng	99
37) Benzo(k)fluoranthene	22.94	252	245615	5.00	ng	99
38) Benzo(a)pyrene	23.47	252	230677	5.18	ng	97
39) Dibenzo(a,h)anthracene	25.87	278	212067	5.22	ng	100
40) Benzo(g,h,i)perylene	26.55	276	217366	5.02	ng	95

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

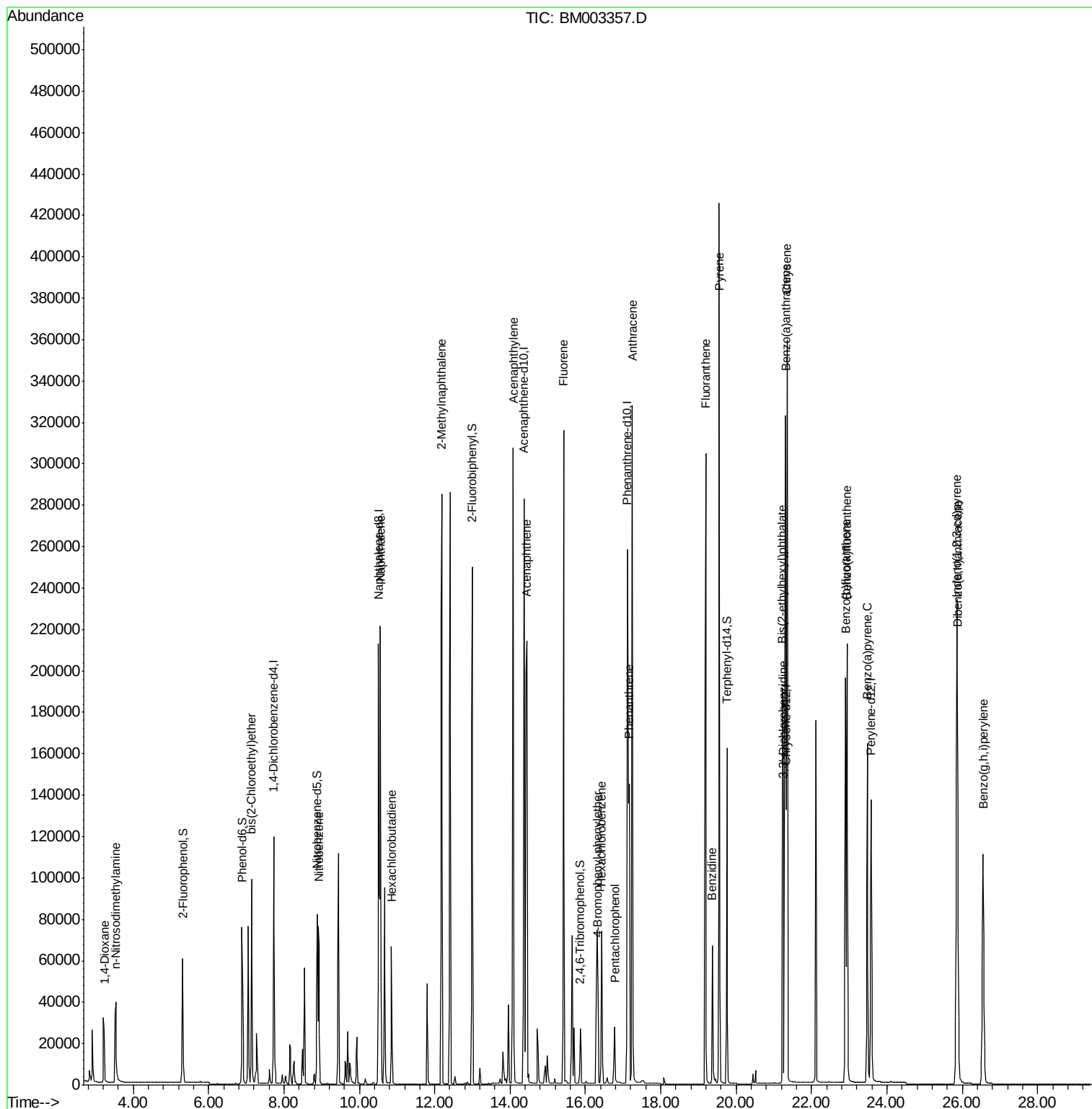
Data Path : Z:\HPCHEM1\BNA M\DATA\BM120215\
Data File : BM003357.D
Acq On : 02 Dec 2015 14:53
Operator : UM/IZ
Sample : SSTDICC005
Misc :
ALS Vial : 8 Sample Multiplier: 1

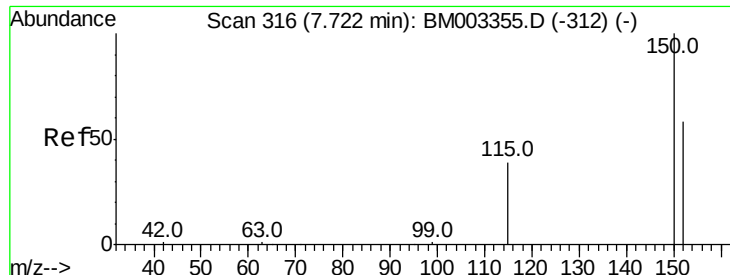
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Manual Integrations
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Quant Time: Dec 02 15:50:36 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 14:57:13 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.72 min Scan# 316

Delta R.T. 0.00 min

Lab File: BM003357.D

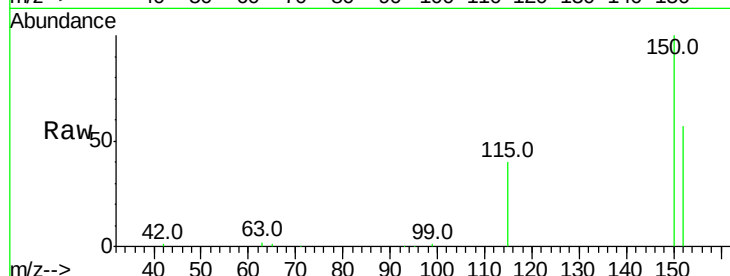
Acq: 02 Dec 2015 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



Tot Ion:152 Resp: 67963

Ion Ratio Lower Upper

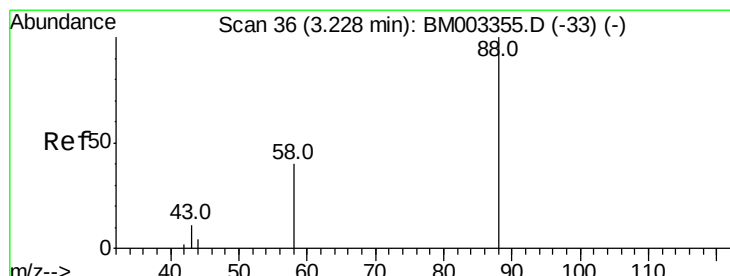
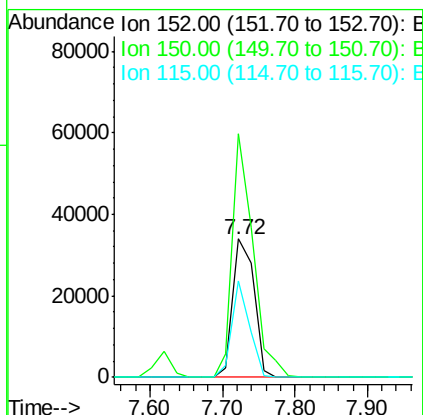
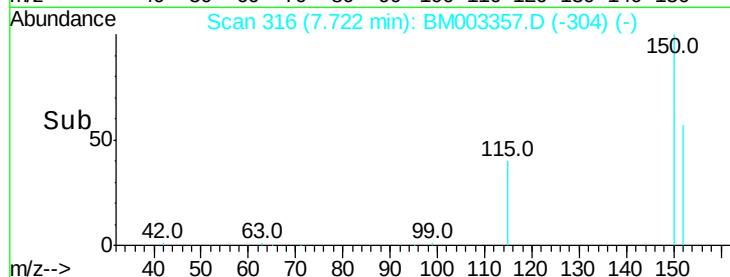
152 100

150 175.6 143.6 215.4

115 69.6 58.5 87.7

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#2

1,4-Dioxane

Concen: 3.98 ng

RT: 3.23 min Scan# 36

Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

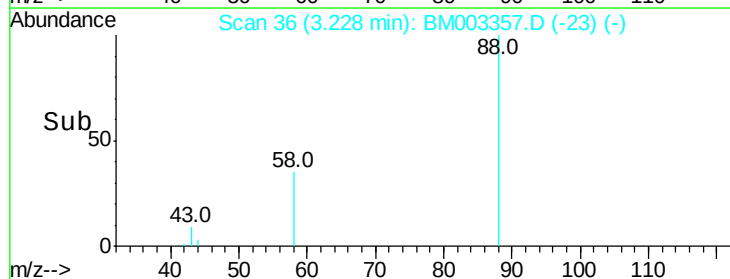
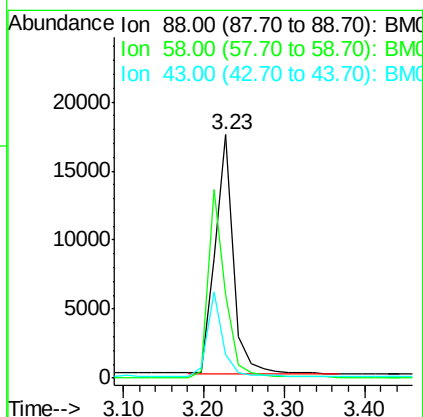
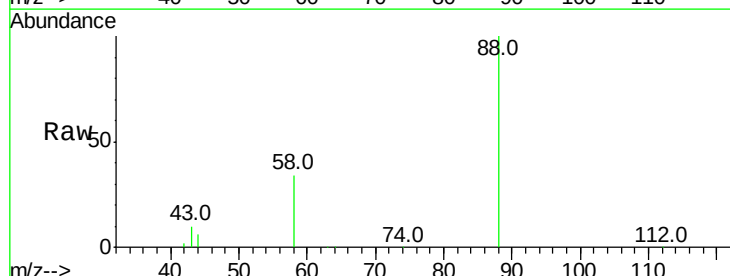
Tgt Ion: 88 Resp: 27598

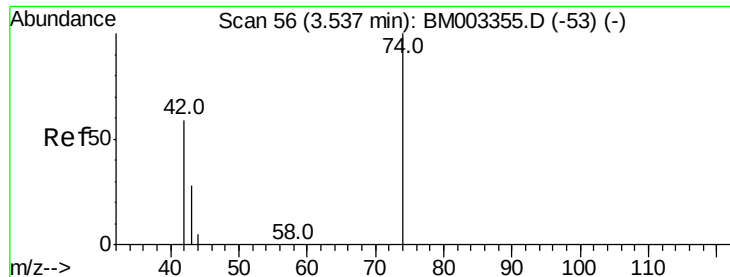
Ion Ratio Lower Upper

88 100

58 72.9 55.2 82.8

43 29.3 21.8 32.6





#3

n-Nitrosodimethylamine

Concen: 5.28 ng

RT: 3.52 min Scan# 55

Delta R.T. -0.02 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Instrument :

BNA_M

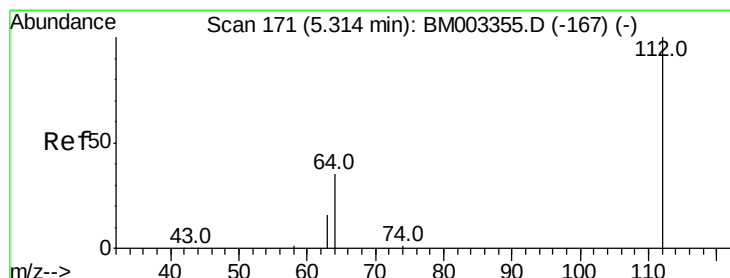
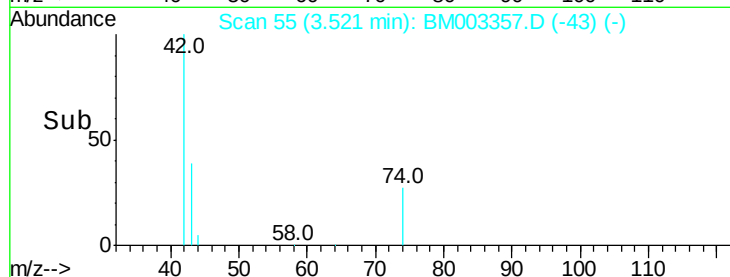
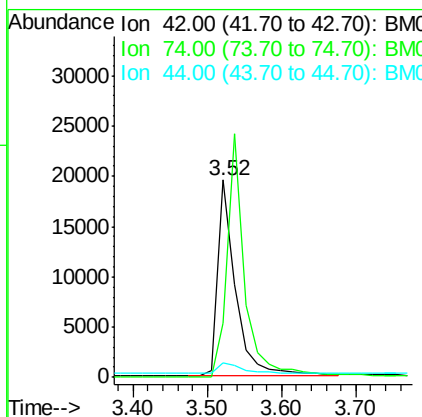
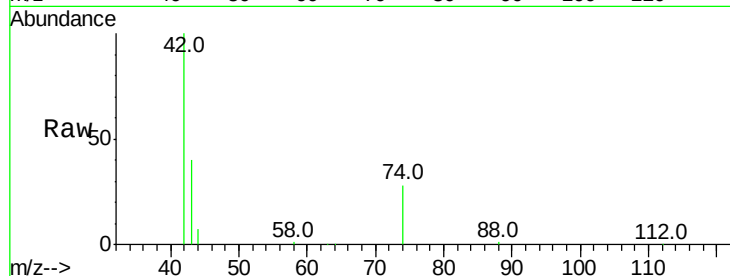
ClientSampleId :

SSTDICC005

Tot Ion:	42	Resp:	32498
Ion	Ratio	Lower	Upper
42	100		
74	122.5	101.0	151.4
44	6.5	6.3	9.5

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#4

2-Fluorophenol

Concen: 5.04 ng

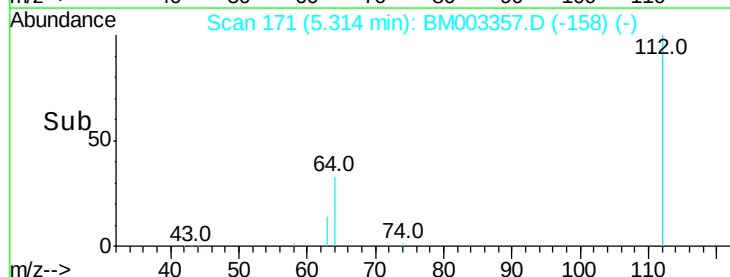
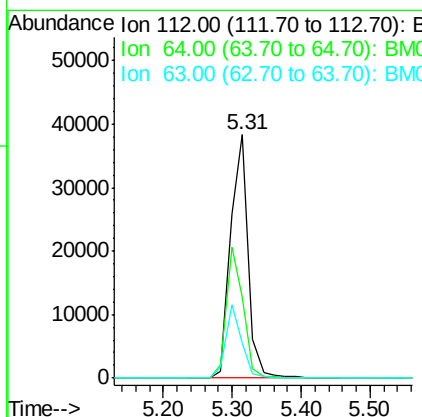
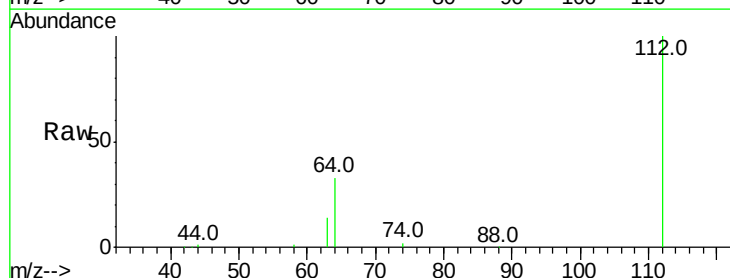
RT: 5.31 min Scan# 171

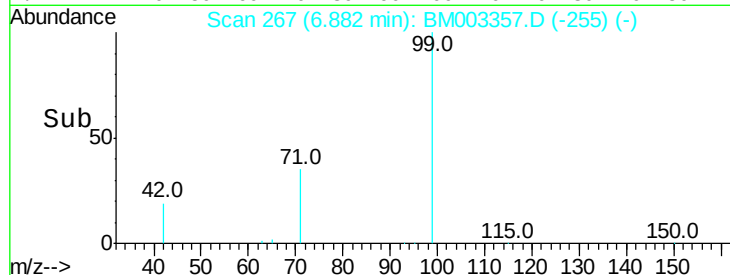
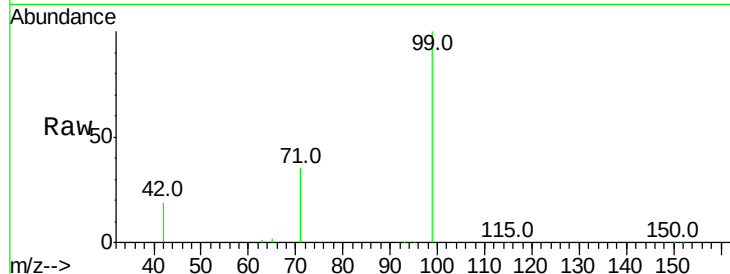
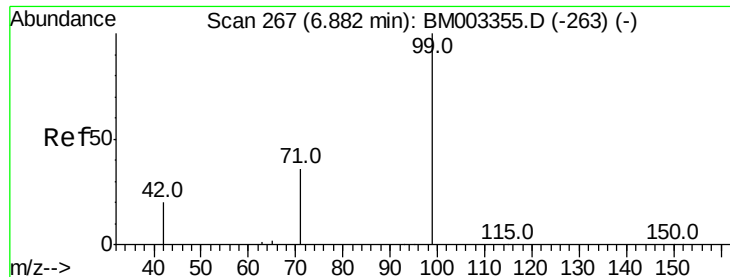
Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Tgt Ion:	112	Resp:	67776
Ion	Ratio	Lower	Upper
112	100		
64	51.3	41.2	61.8
63	26.7	21.2	31.8





#5

Phenol-d6

Concen: 5.34 ng

RT: 6.88 min Scan# 267

Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Instrument :

BNA_M

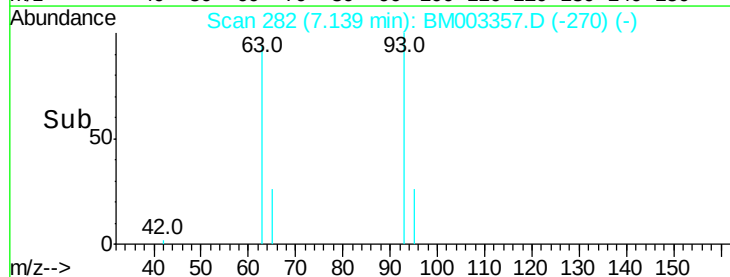
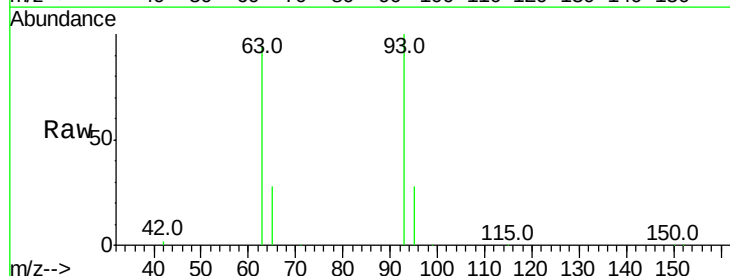
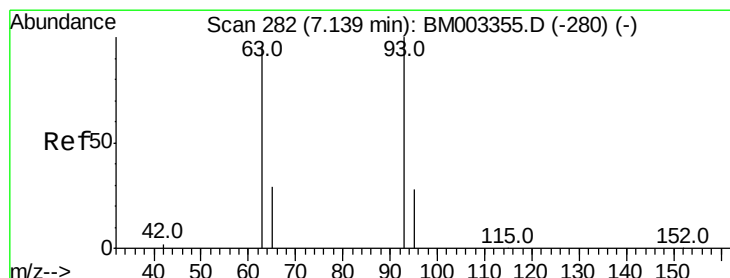
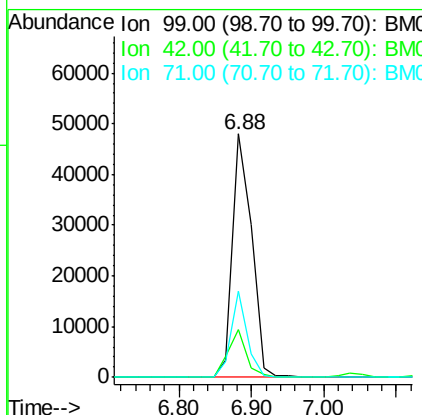
ClientSampleId :

SSTDIC005

Tot Ion:	99	Resp:	86737
Ion Ratio	Lower	Upper	
99	100		
42	18.5	14.6	22.0
71	29.5	23.3	34.9

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 4.79 ng

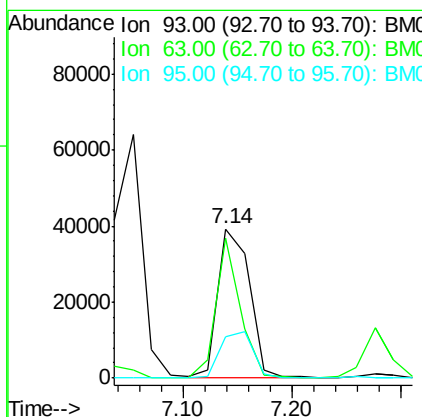
RT: 7.14 min Scan# 282

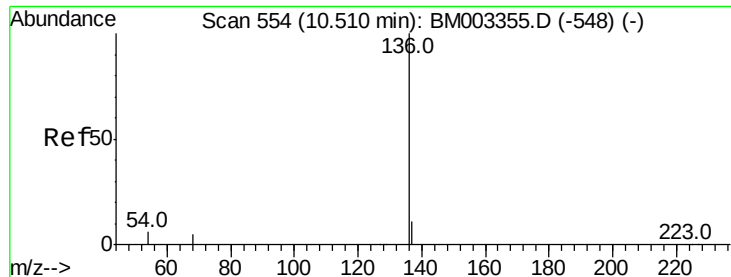
Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Tgt Ion:	93	Resp:	78216
Ion Ratio	Lower	Upper	
93	100		
63	72.5	58.2	87.4
95	32.5	26.2	39.4





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.51 min Scan# 554

Delta R.T. 0.00 min

Lab File: BM003357.D

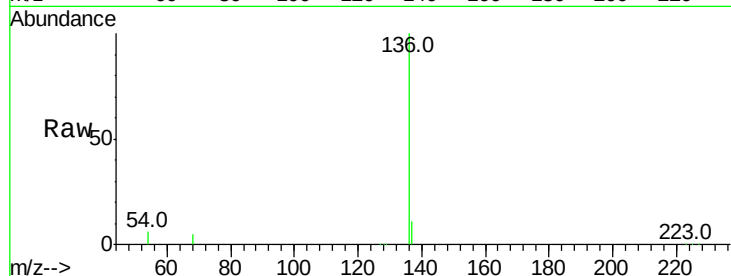
Acq: 02 Dec 2015 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



Tot Ion: 136 Resp: 295078

Ion Ratio Lower Upper

136 100

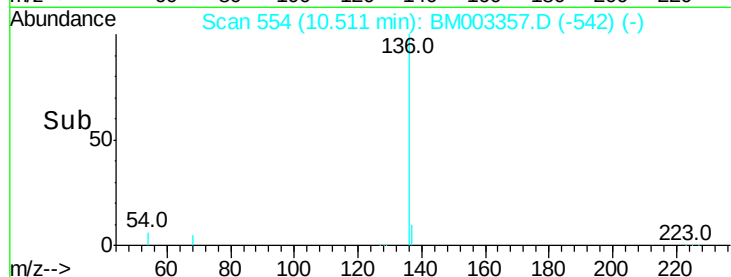
137 10.5 8.0 12.0

54 6.5 7.4 11.0#

68 5.4 5.8 8.6#

Manual Integrations
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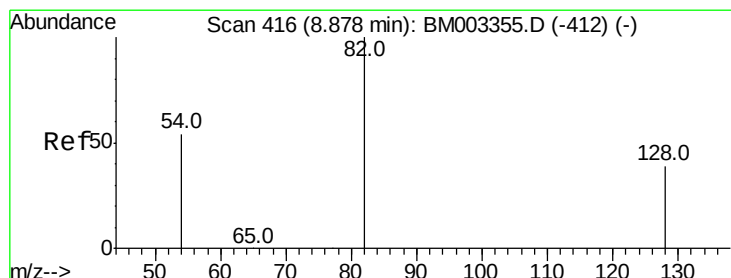
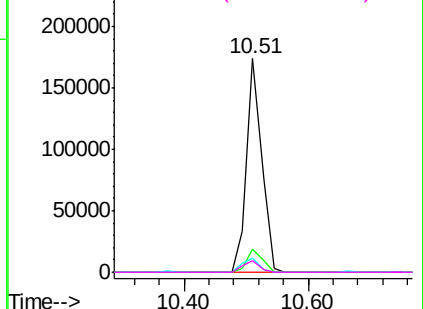


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BM

Ion 68.00 (67.70 to 68.70): BM



#8

Nitrobenzene-d5

Concen: 5.45 ng

RT: 8.88 min Scan# 416

Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

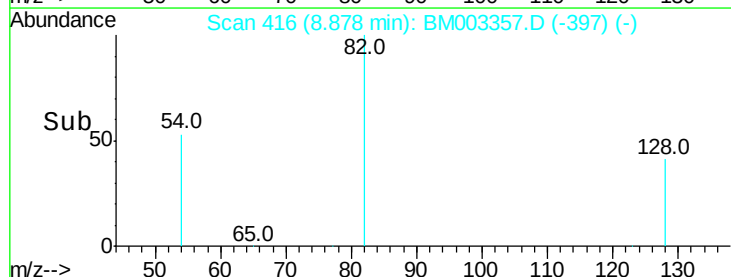
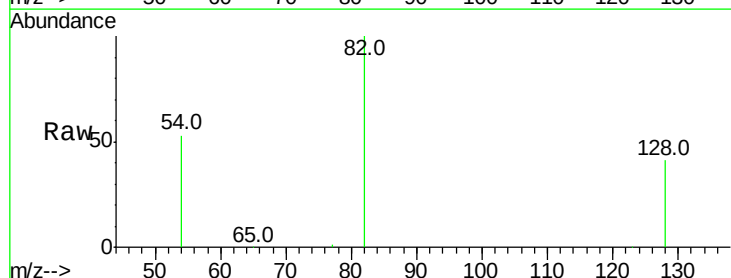
Tgt Ion: 82 Resp: 72402

Ion Ratio Lower Upper

82 100

128 40.7 35.2 52.8

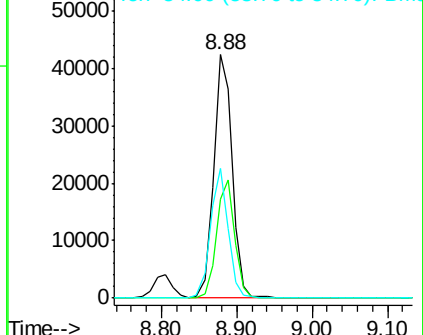
54 53.1 36.4 54.6

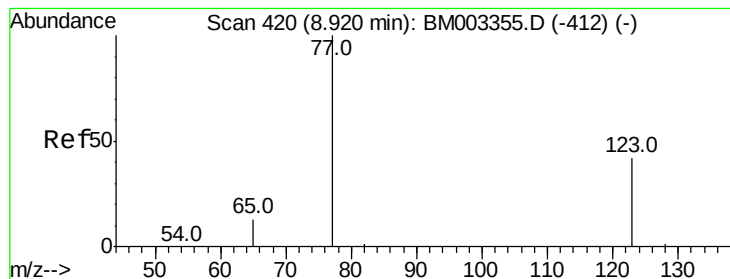


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#9

Nitrobenzene

Concen: 5.76 ng

RT: 8.92 min Scan# 420

Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

Tot Ion: 77 Resp: 81714

Ion Ratio Lower Upper

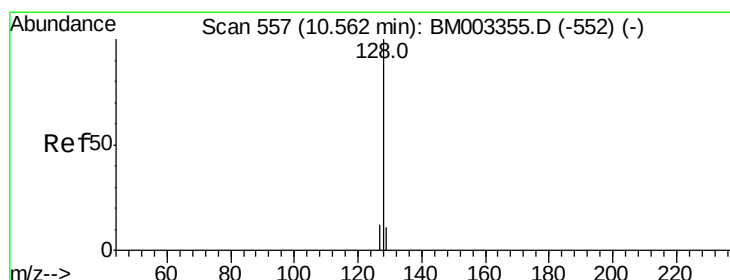
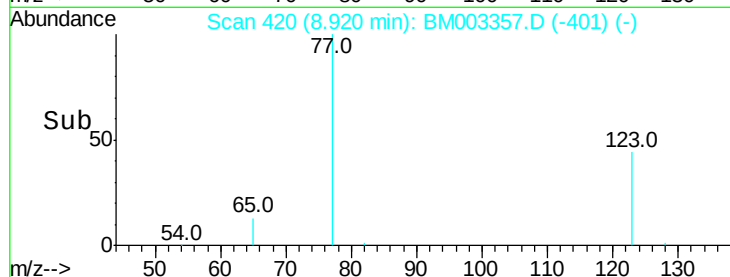
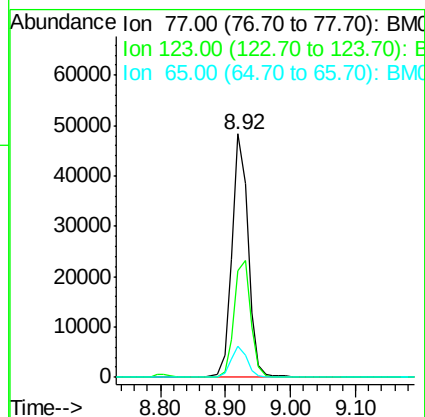
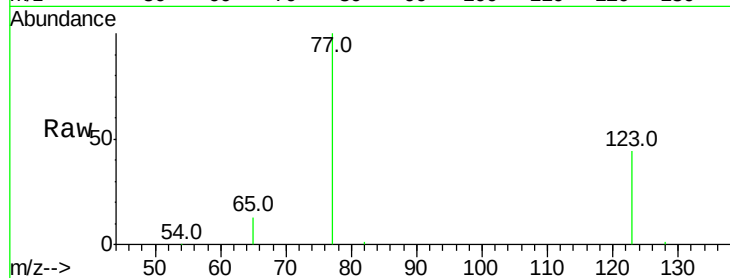
77 100

123 50.3 37.7 56.5

65 12.7 9.8 14.6

Manual Integrations
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#10

Naphthalene

Concen: 4.63 ng

RT: 10.56 min Scan# 557

Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

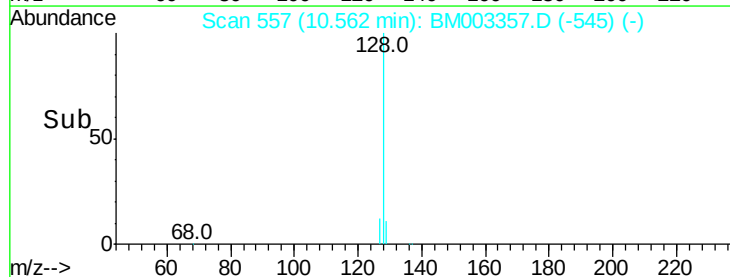
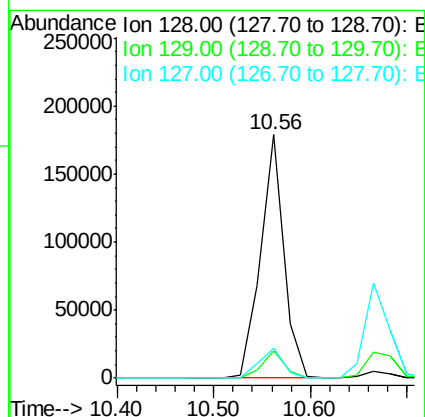
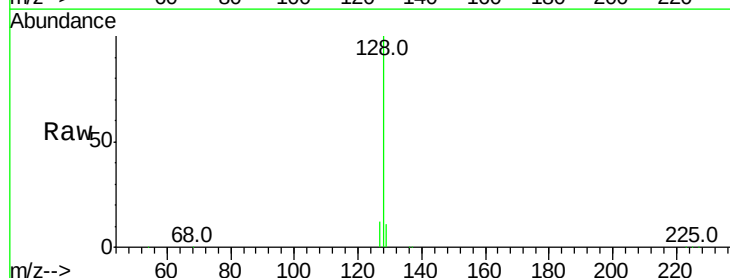
Tgt Ion: 128 Resp: 299321

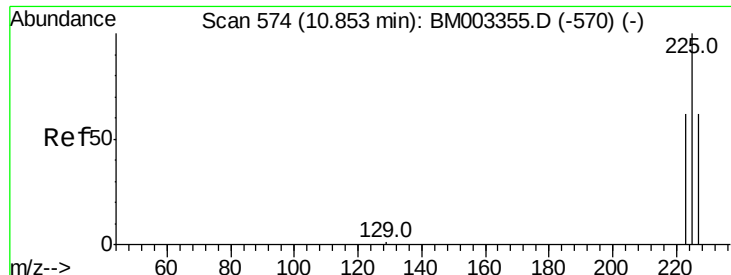
Ion Ratio Lower Upper

128 100

129 11.2 8.5 12.7

127 12.2 10.6 16.0





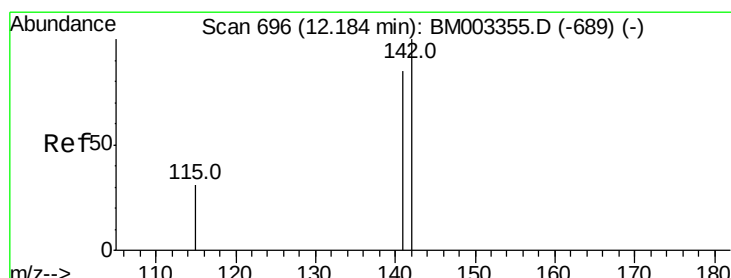
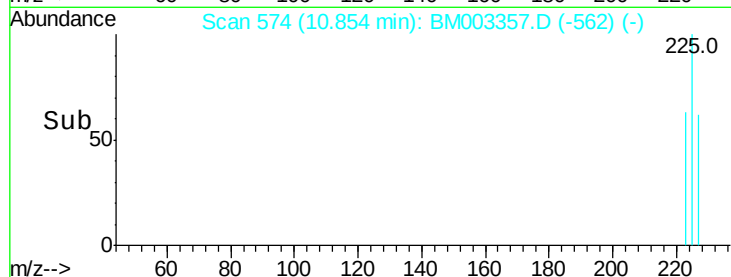
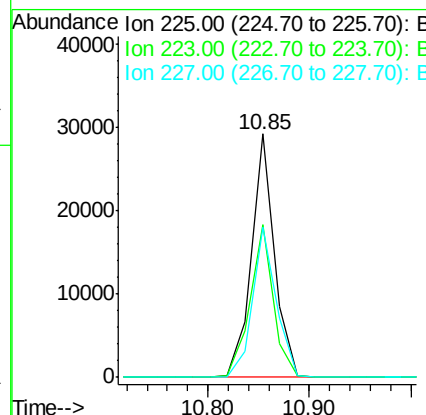
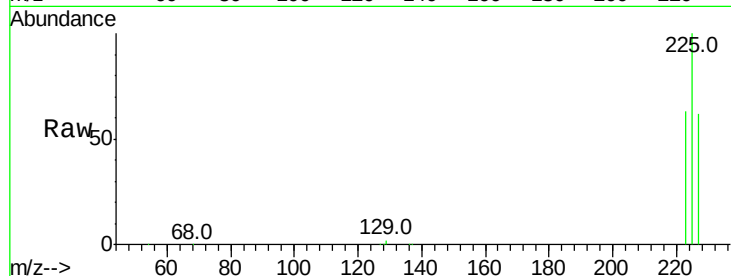
#11
Hexachlorobutadiene
Concen: 4.62 ng/ml
RT: 10.85 min Scan# 574
Delta R.T. 0.00 min
Lab File: BM003357.D
Acq: 02 Dec 2015 14:53

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
225	100		
223	64.6	53.0	79.4
227	64.8	52.2	78.4

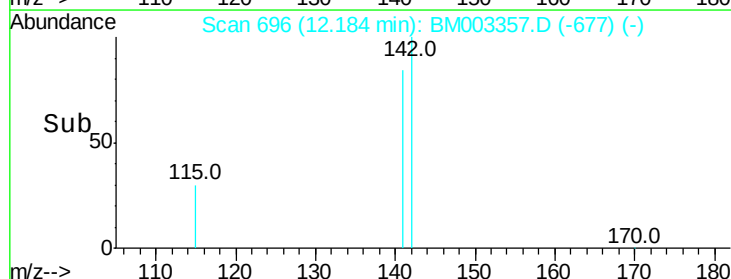
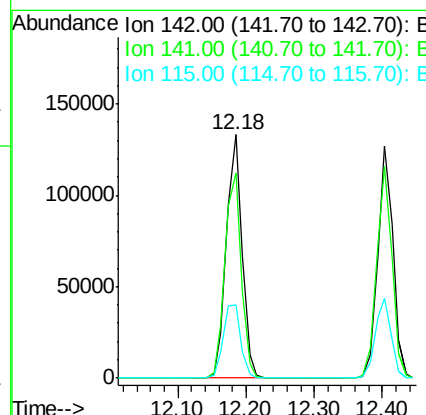
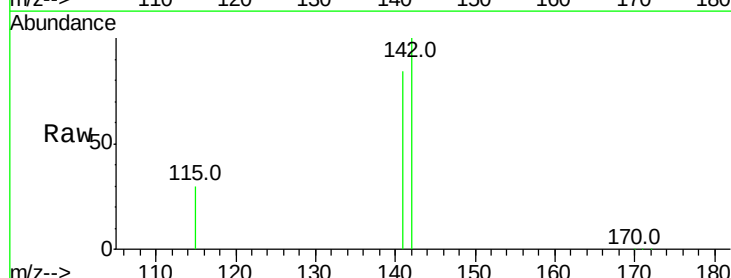
Manual Integrations
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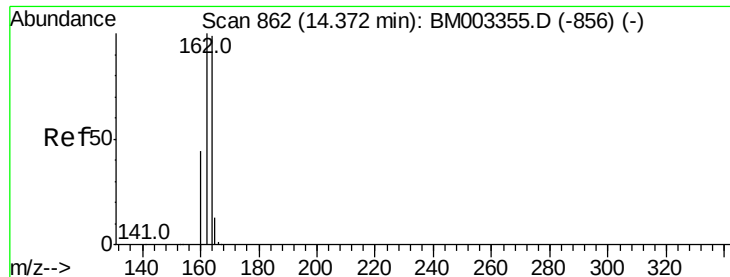
Mmdadoda
12/3/2015 7:07:53 PM



#12
2-Methylnaphthalene
Concen: 4.79 ng/ml
RT: 12.18 min Scan# 696
Delta R.T. 0.00 min
Lab File: BM003357.D
Acq: 02 Dec 2015 14:53

Tgt Ion	Ratio	Lower	Upper
142	100		
141	84.2	72.2	108.2
115	29.9	28.0	42.0





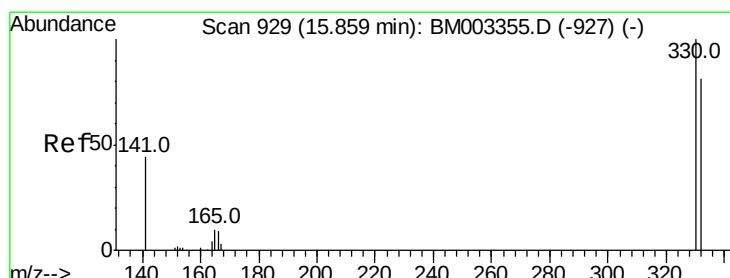
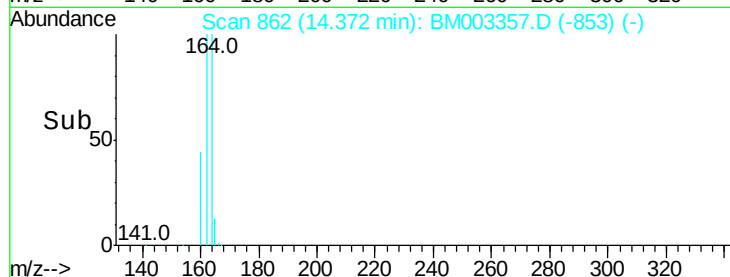
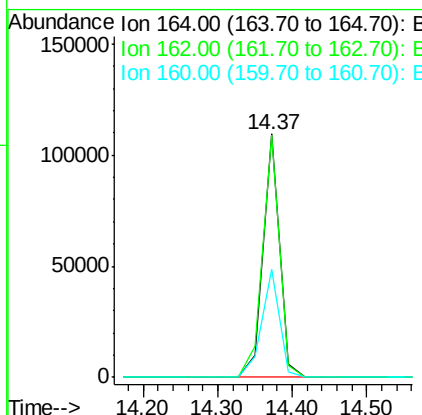
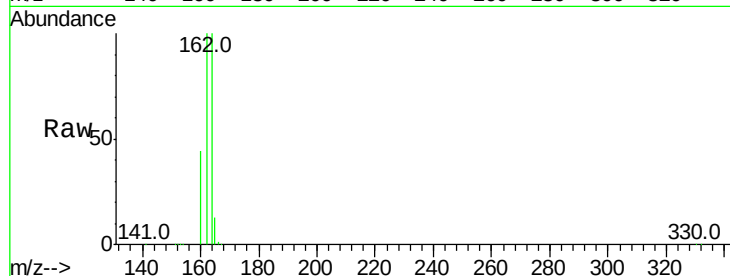
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.37 min Scan# 862
Delta R.T. 0.00 min
Lab File: BM003357.D
Acq: 02 Dec 2015 14:53

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
164	100		
162	99.8	78.3	117.5
160	44.2	33.8	50.6

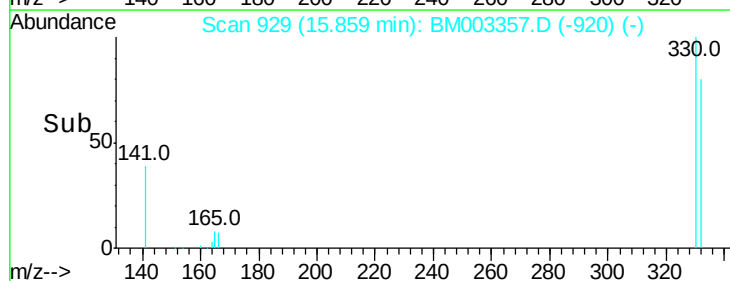
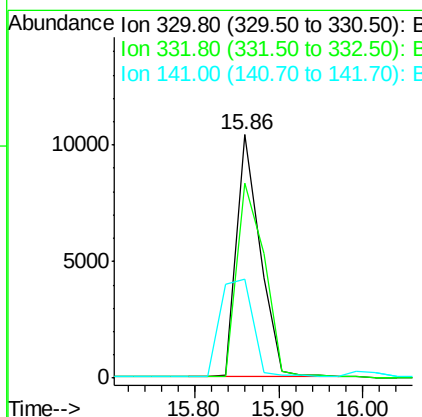
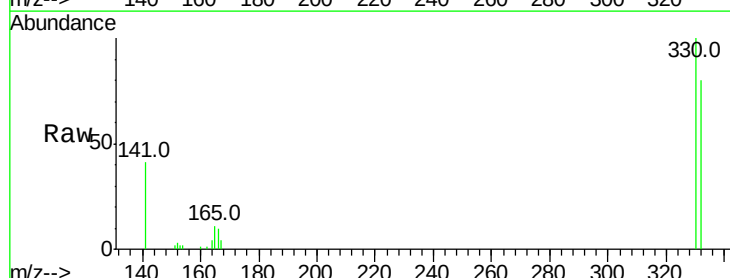
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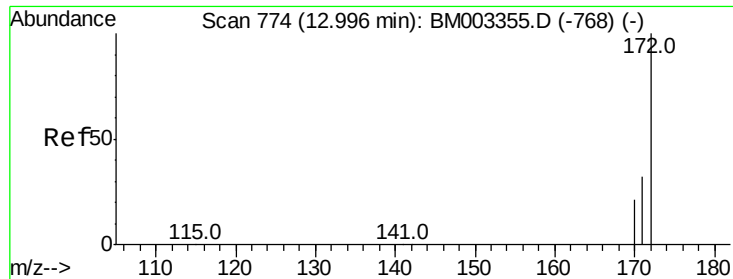
Mmdadoda
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#14
2,4,6-Tribromophenol
Concen: 6.32 ng
RT: 15.86 min Scan# 929
Delta R.T. 0.00 min
Lab File: BM003357.D
Acq: 02 Dec 2015 14:53

Tgt Ion	Ratio	Lower	Upper
330	100		
332	93.2	76.0	114.0
141	55.9	0.0	0.0#





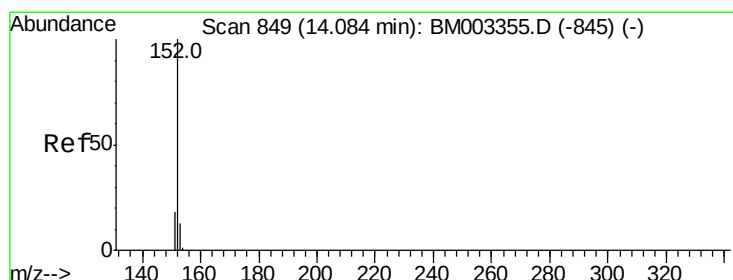
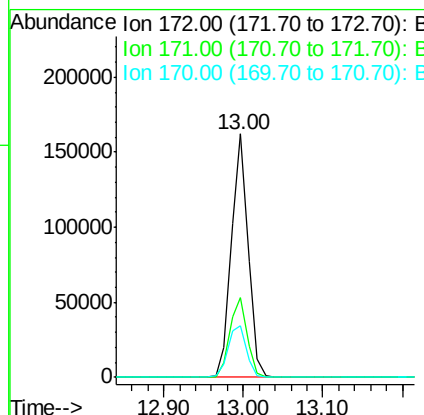
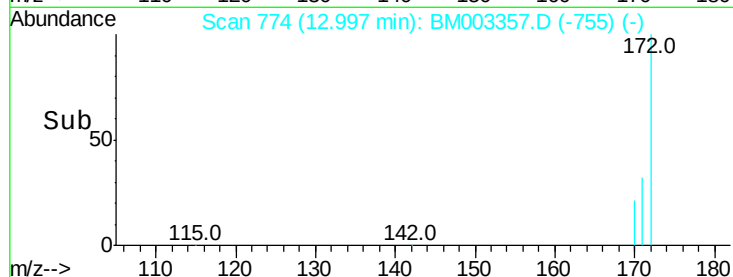
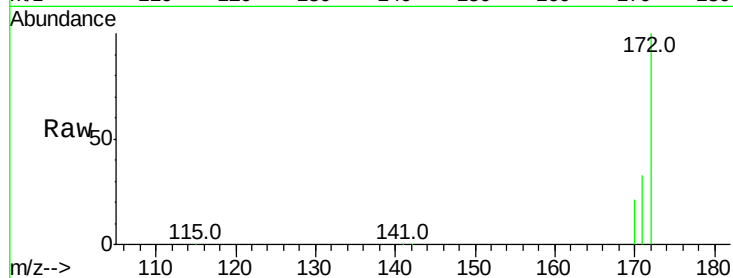
#15
2-Fluorobiphenyl
Concen: 4.60 ng
RT: 13.00 min Scan# 774
Delta R.T. 0.00 min
Lab File: BM003357.D
Acq: 02 Dec 2015 14:53

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Resp	Lower	Upper
172	100	234580		
171	32.8		28.0	42.0
170	21.0		18.9	28.3

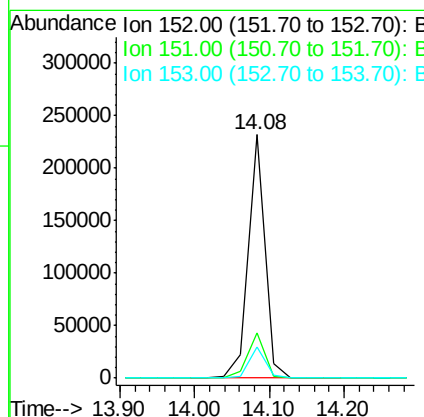
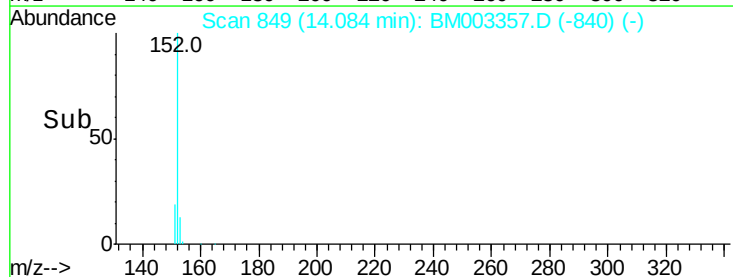
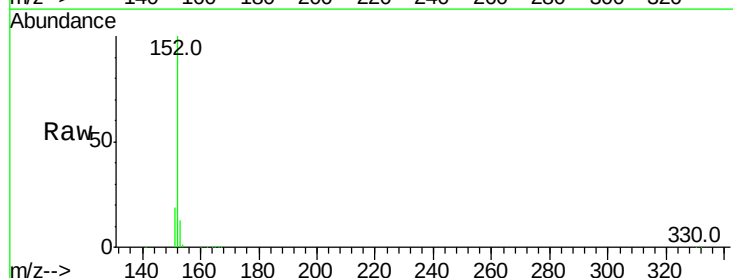
Manual Integrations
APPROVED

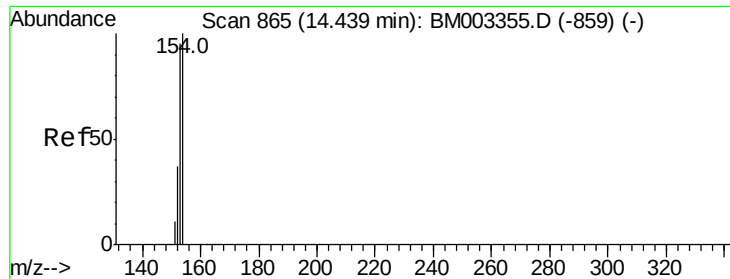
Mmdadoda
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#16
Acenaphthylene
Concen: 5.73 ng
RT: 14.08 min Scan# 849
Delta R.T. 0.00 min
Lab File: BM003357.D
Acq: 02 Dec 2015 14:53

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	361290		
151	18.9		15.2	22.8
153	12.9		10.4	15.6





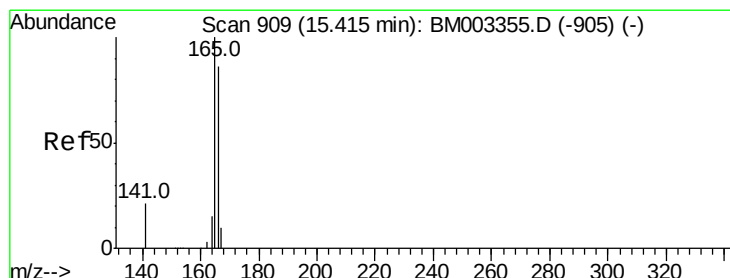
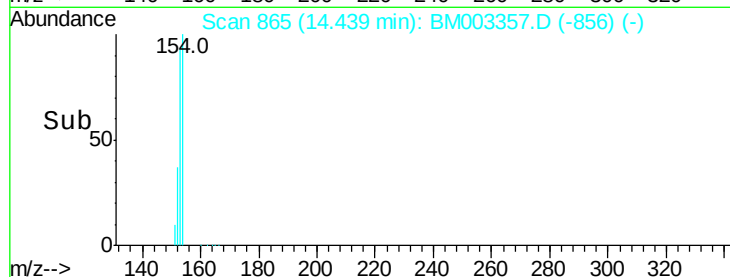
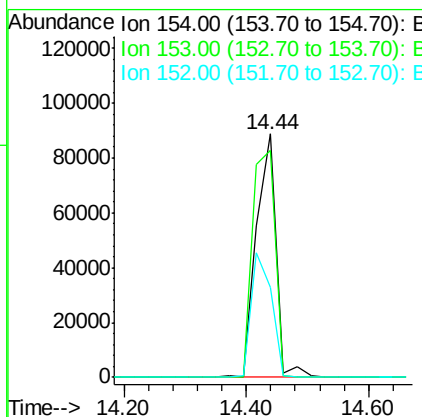
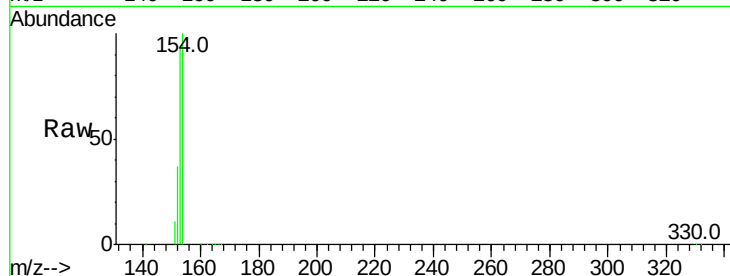
#17
Acenaphthene
Concen: 4.47 ng
RT: 14.44 min Scan# 865
Delta R.T. 0.00 min
Lab File: BM003357.D
Acq: 02 Dec 2015 14:53

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
154	100		
153	107.1	0.0	0.0#
152	0.0	0.0	0.0

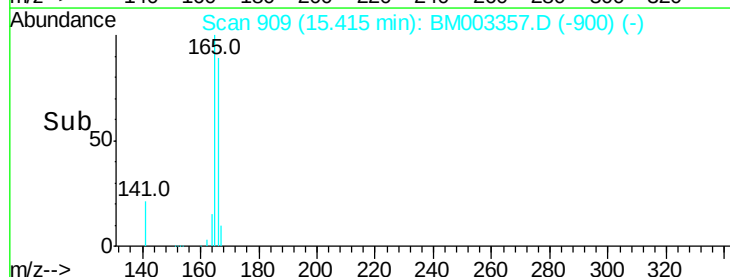
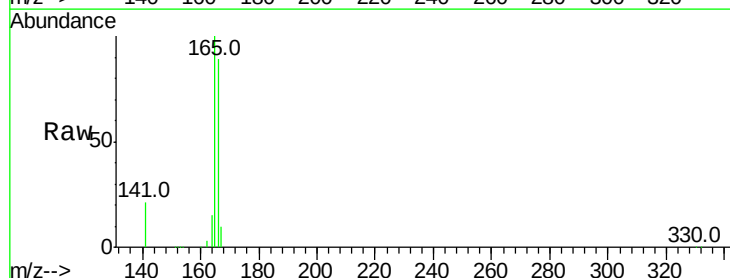
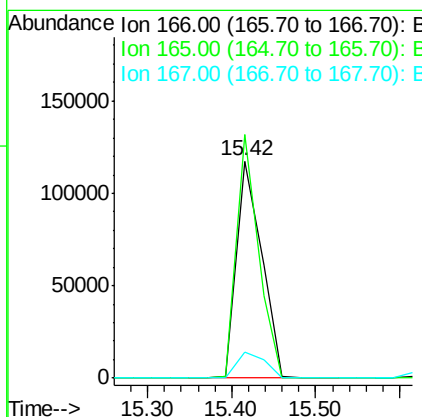
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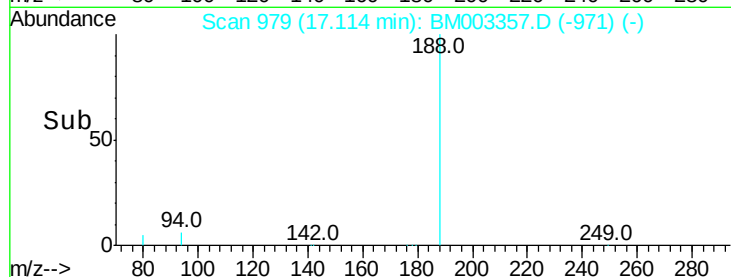
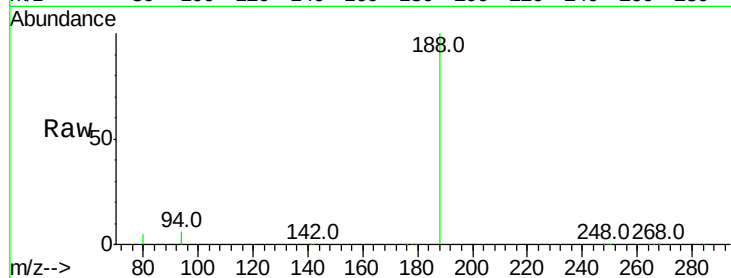
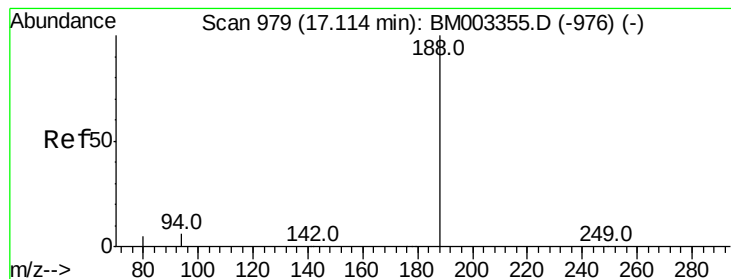
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#18
Fluorene
Concen: 4.79 ng
RT: 15.42 min Scan# 909
Delta R.T. 0.00 min
Lab File: BM003357.D
Acq: 02 Dec 2015 14:53

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.0	80.8	121.2
167	13.3	10.5	15.7





#19

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.11 min Scan# 979

Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Tot Ion:	188	Resp:	372403
Ion Ratio	Lower	Upper	
188	100		
94	5.7	1.8	2.6#
80	4.9	1.4	2.0#

Instrument :

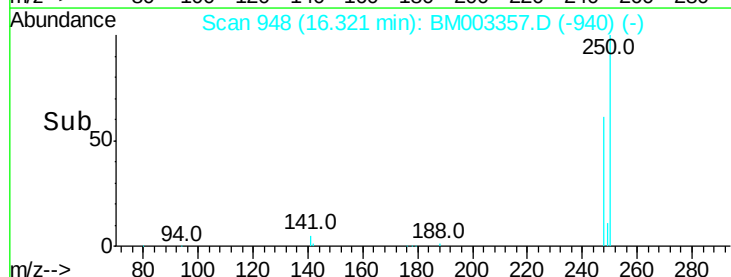
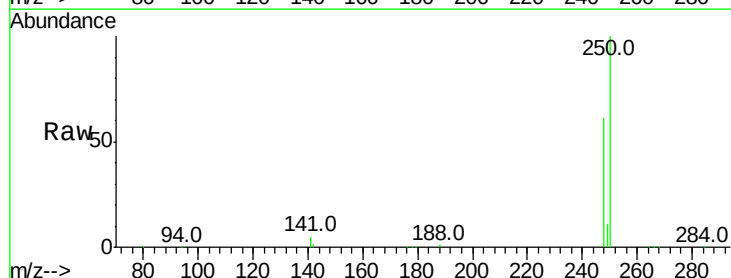
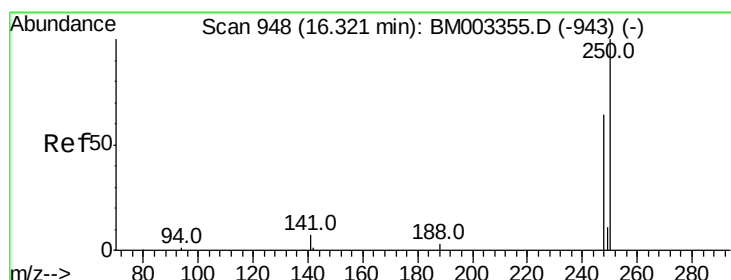
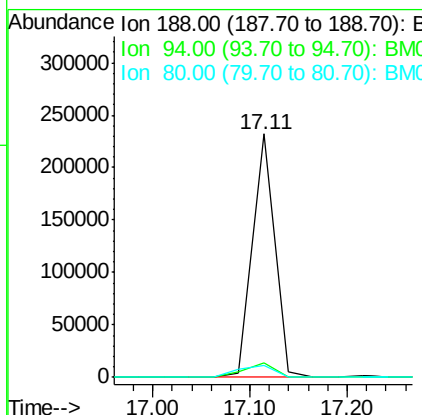
BNA_M

ClientSampleId :

SSTDICC005

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#20

4-Bromophenyl-phenylether

Concen: 4.62 ng

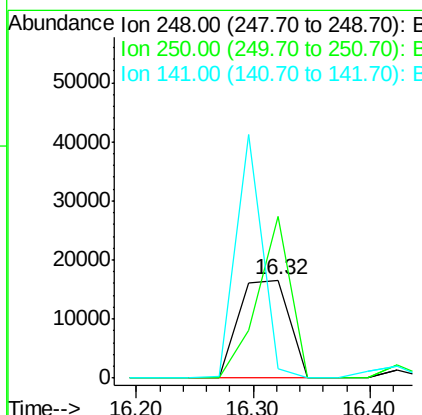
RT: 16.32 min Scan# 948

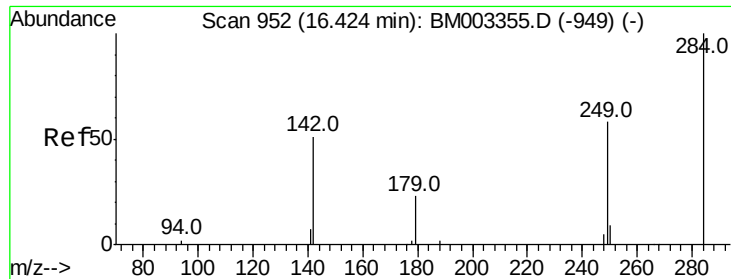
Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Tgt Ion:	248	Resp:	50259
Ion Ratio	Lower	Upper	
248	100		
250	107.9	65.4	98.0#
141	0.0	72.8	109.2#





#21

Hexachlorobenzene

Concen: 4.42 ng

RT: 16.42 min Scan# 952

Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Instrument :

BNA_M

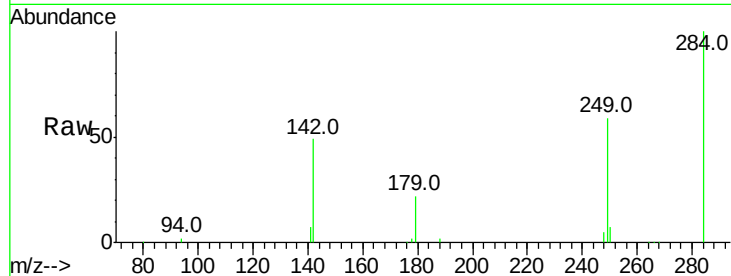
ClientSampleId :

SSTDIC005

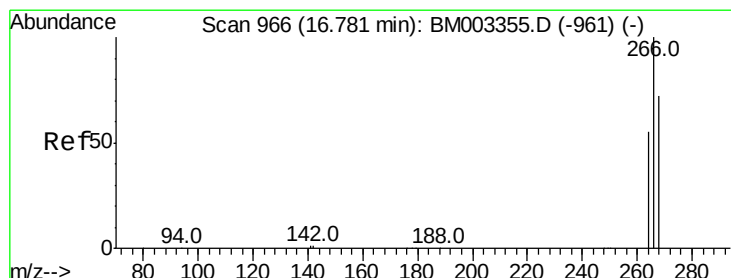
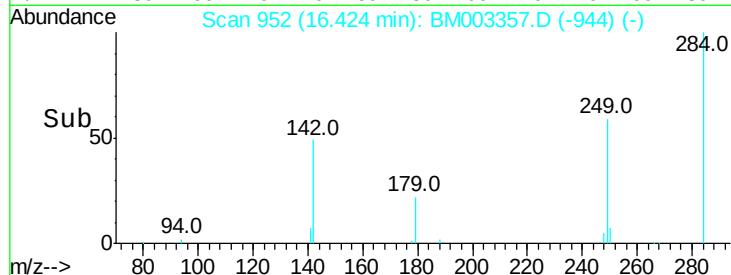
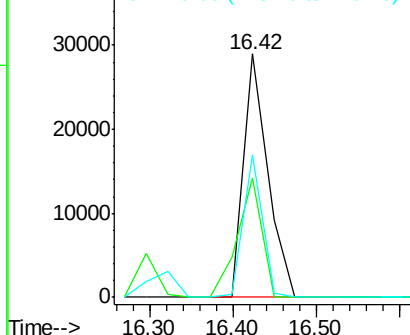
Tot Ion:	284	Resp:	58474
Ion Ratio	Lower	Upper	
284	100		
142	49.6	0.0	0.0#
249	46.2	19.4	29.2#

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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: 6.59 ng

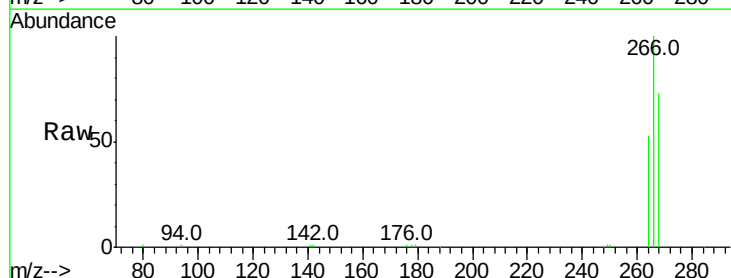
RT: 16.78 min Scan# 966

Delta R.T. 0.00 min

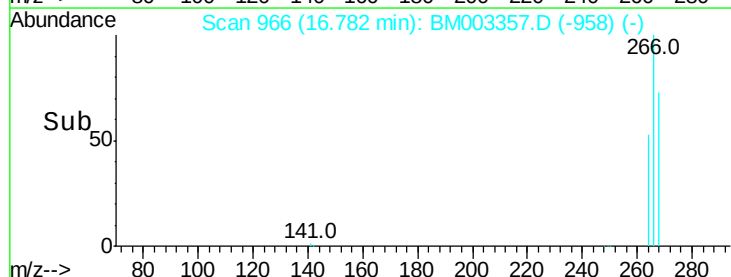
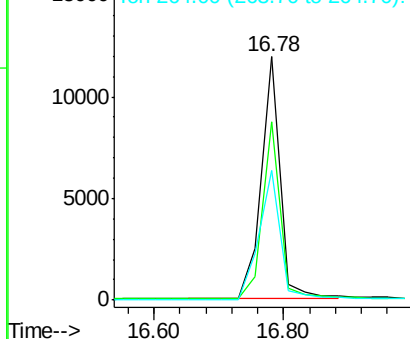
Lab File: BM003357.D

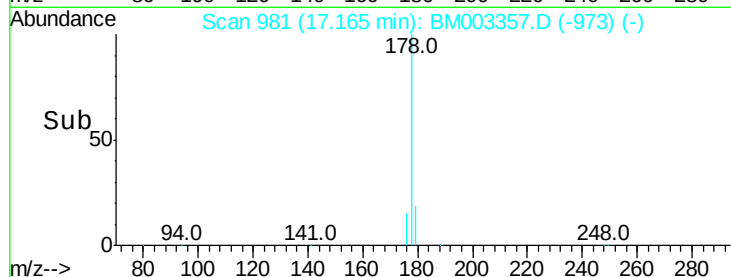
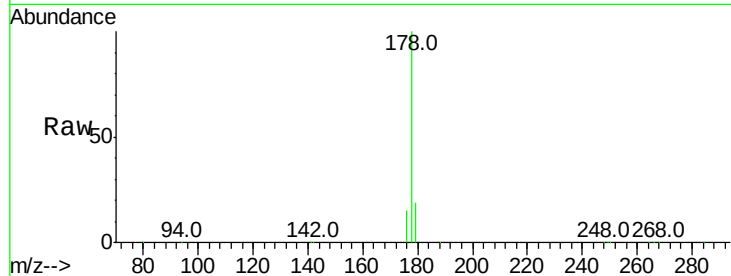
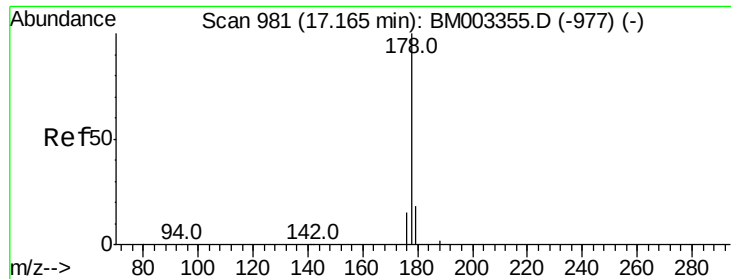
Acq: 02 Dec 2015 14:53

Tgt Ion:	266	Resp:	24259
Ion Ratio	Lower	Upper	
266	100		
268	73.1	45.8	68.8#
264	53.4	56.7	85.1#



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: 4.18 ng/mL

RT: 17.16 min Scan# 981

Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Tot Ion:	178	Resp:	311906
Ion Ratio	Lower	Upper	
178	100		
176	24.1	15.9	23.9#
179	18.9	11.7	17.5#

Instrument :

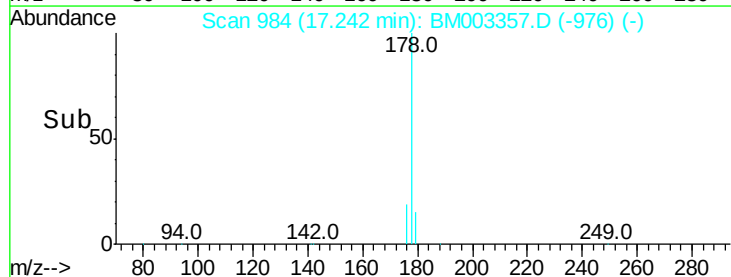
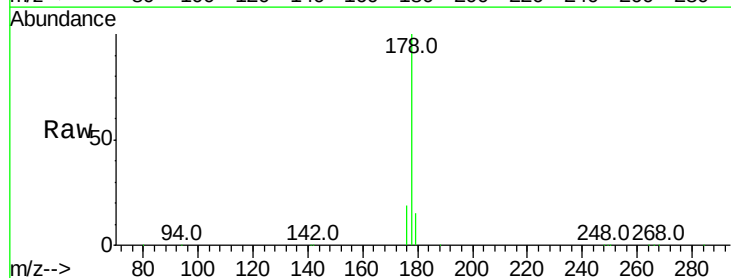
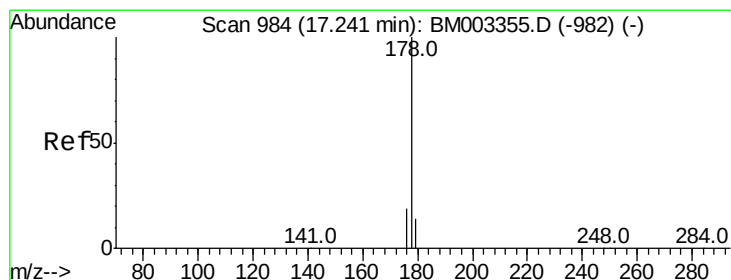
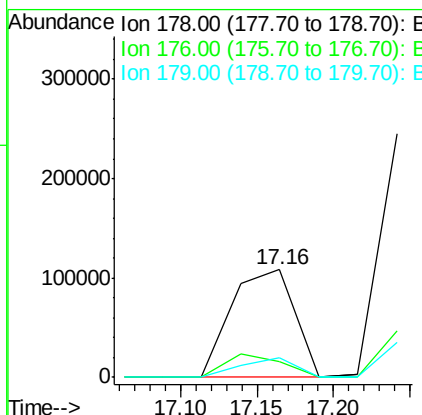
BNA_M

ClientSampleId :

SSTDIC005

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#24

Anthracene

Concen: 5.48 ng/mL

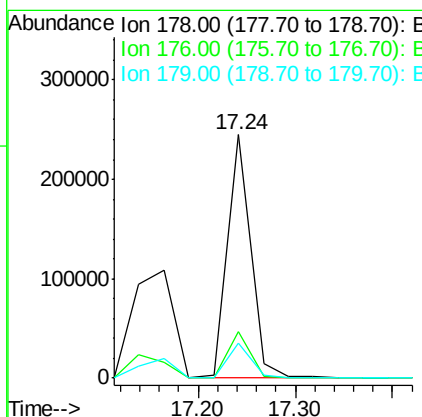
RT: 17.24 min Scan# 984

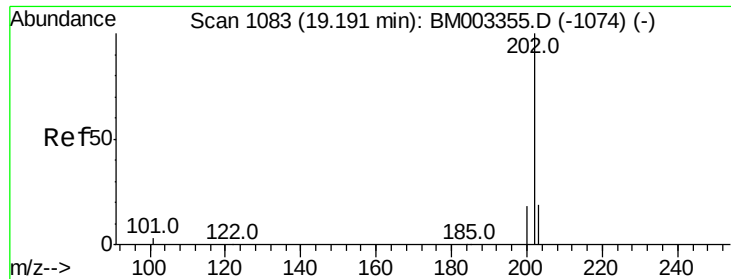
Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Tgt Ion:	178	Resp:	403300
Ion Ratio	Lower	Upper	
178	100		
176	18.8	14.1	21.1
179	14.8	12.8	19.2





#25

Fluoranthene

Concen: 4.81 ng

RT: 19.19 min Scan# 1083

Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Instrument :

BNA_M

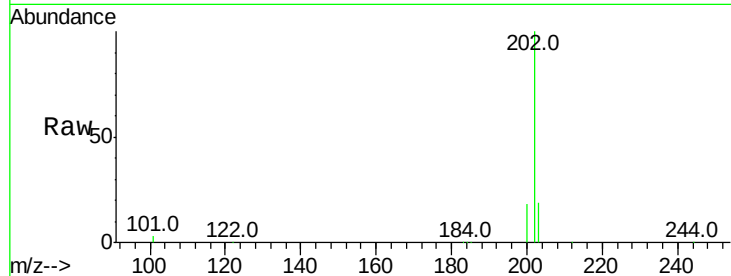
ClientSampleId :

SSTDICC005

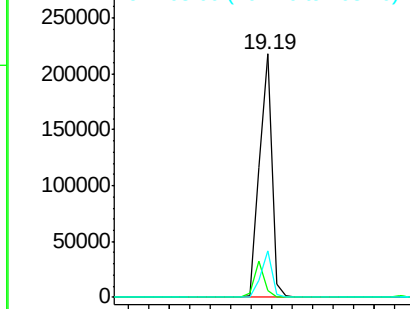
Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	12.1	9.9	14.9
203	17.5	13.9	20.9

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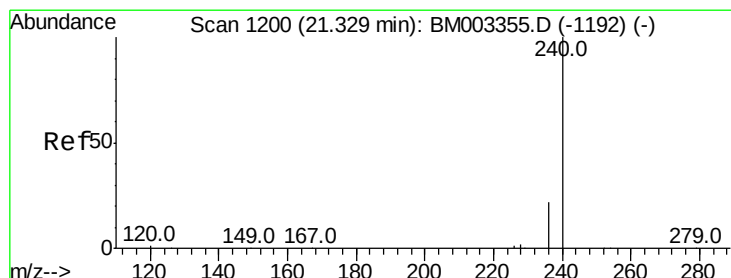
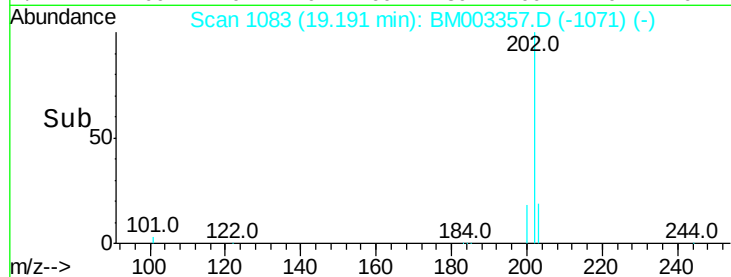
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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



Time-->



#26

Chrysene-d12

Concen: 5.00 ng

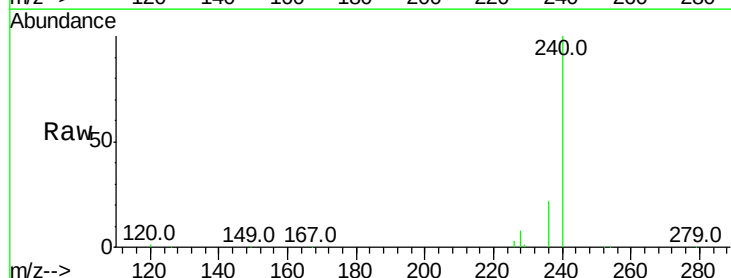
RT: 21.33 min Scan# 1200

Delta R.T. 0.00 min

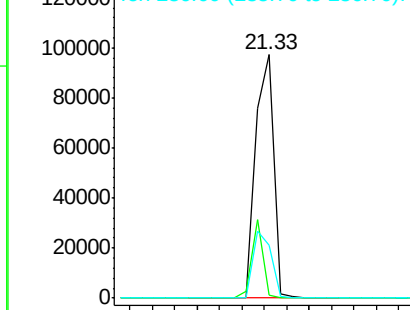
Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

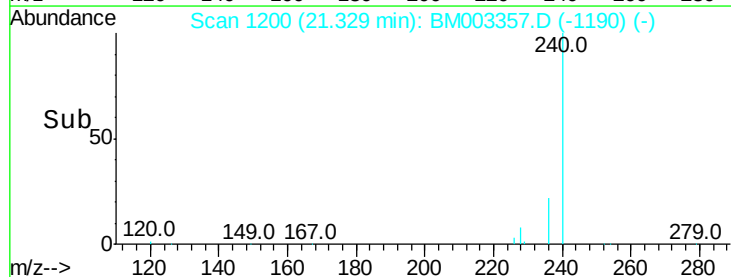
Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	1.1	1.0	1.4
236	21.9	17.9	26.9

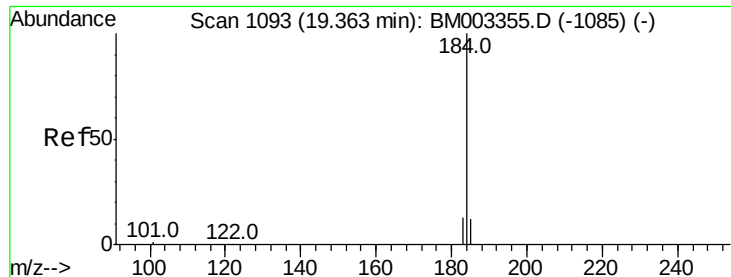


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E



Time-->





#27

Benzidine

Concen: 7.90 ng

RT: 19.36 min Scan# 1093

Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Instrument :

BNA_M

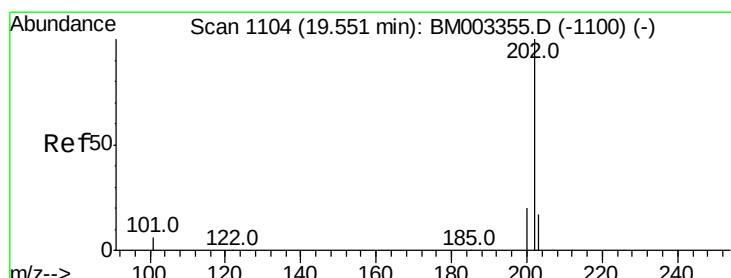
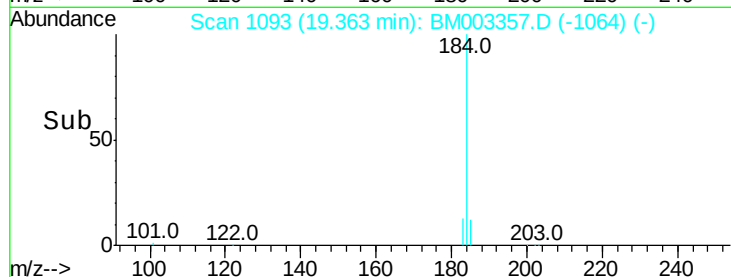
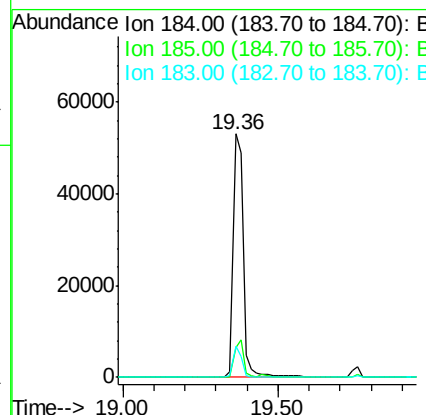
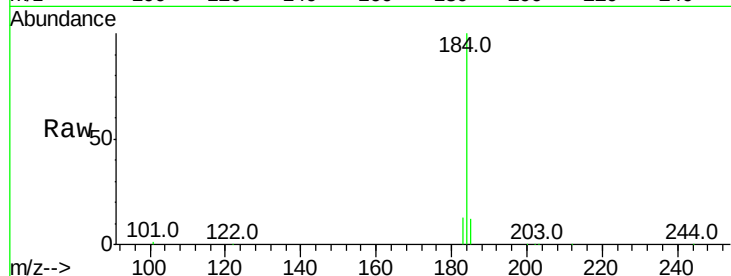
ClientSampleId :

SSTDIC005

Tot Ion:	184	Resp:	117993
Ion Ratio	Lower	Upper	
184	100		
185	12.1	11.6	17.4
183	12.9	8.6	13.0

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#28

Pyrene

Concen: 4.98 ng

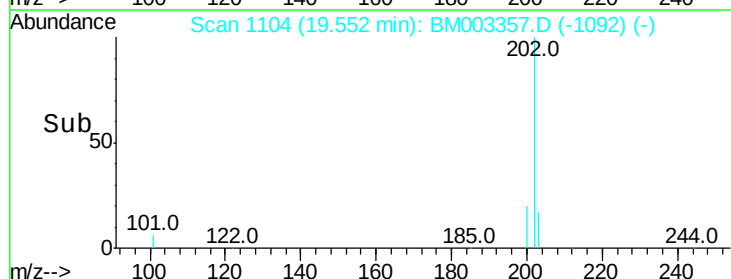
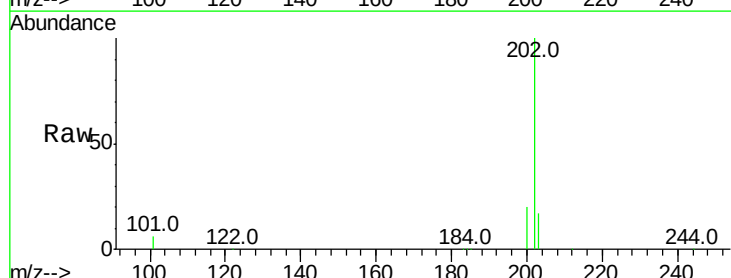
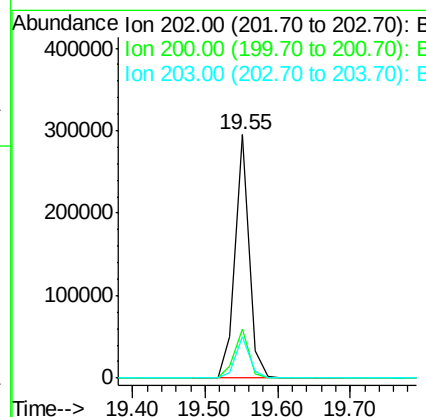
RT: 19.55 min Scan# 1104

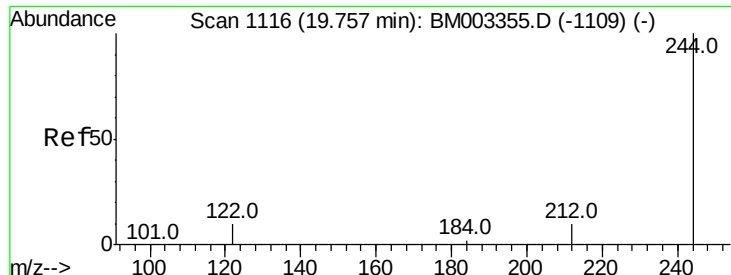
Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Tgt Ion:	202	Resp:	392165
Ion Ratio	Lower	Upper	
202	100		
200	20.9	16.7	25.1
203	17.3	13.8	20.6





#29

Terphenyl-d14

Concen: 4.94 ng

RT: 19.76 min Scan# 1116

Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

Tot Ion:244 Resp: 174657

Ion Ratio Lower Upper

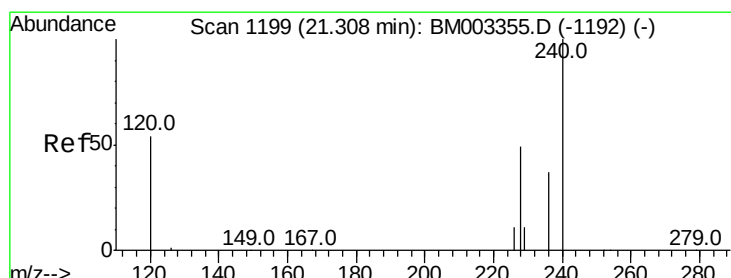
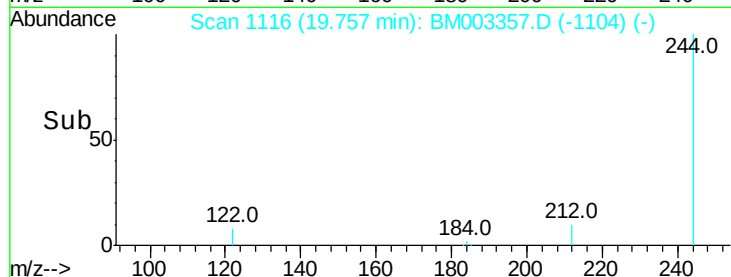
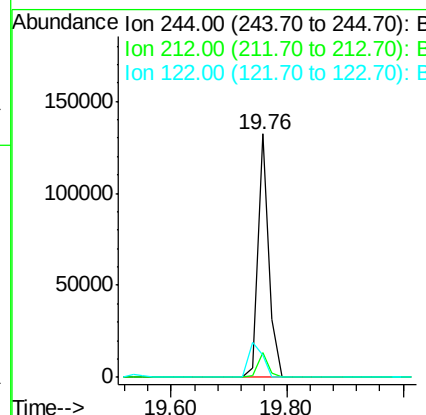
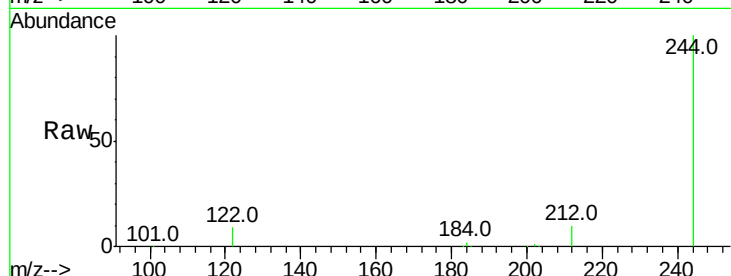
244 100

212 10.2 6.5 9.7#

122 9.4 2.0 3.0#

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#30

Benzo(a)anthracene

Concen: 4.83 ng

RT: 21.31 min Scan# 1199

Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

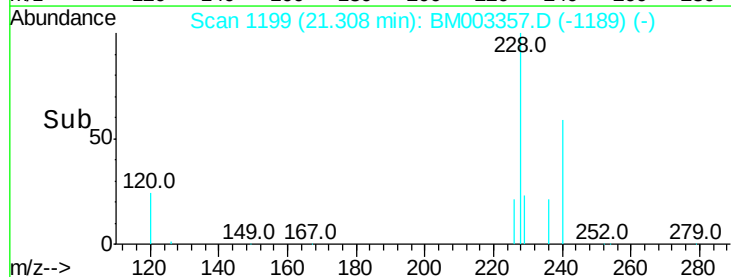
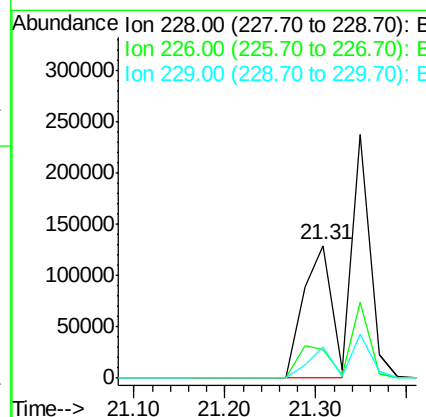
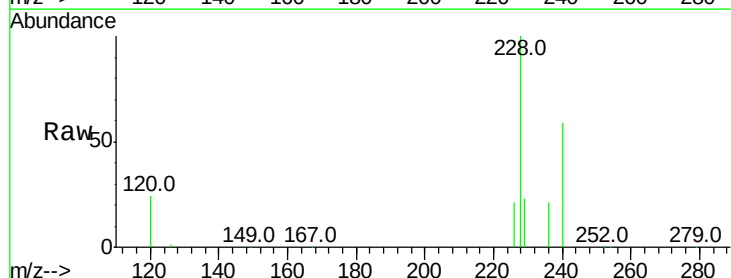
Tgt Ion:228 Resp: 278529

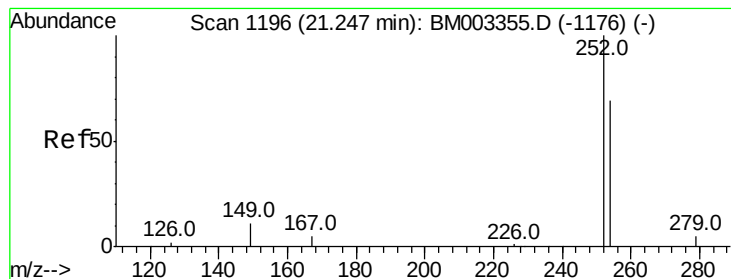
Ion Ratio Lower Upper

228 100

226 21.3 17.8 26.6

229 23.5 18.0 27.0





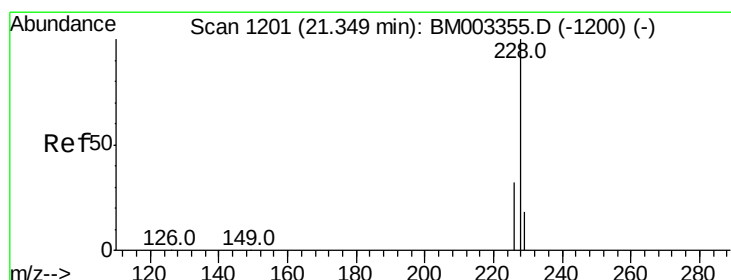
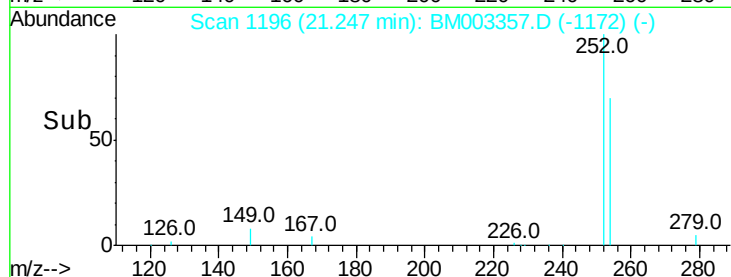
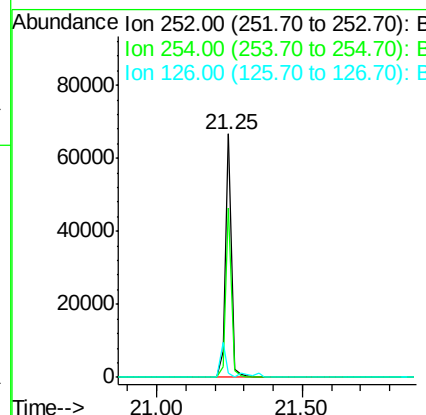
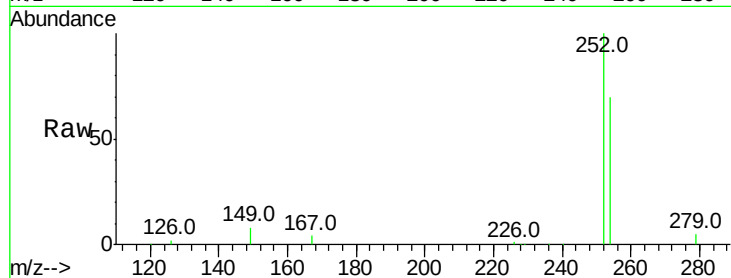
#31
 3,3'-Dichlorobenzidine
 Concen: 6.84 ng
 RT: 21.25 min Scan# 1196
 Delta R.T. 0.00 min
 Lab File: BM003357.D
 Acq: 02 Dec 2015 14:53

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
252	100		
254	69.8	53.7	80.5
126	1.7	2.8	4.2

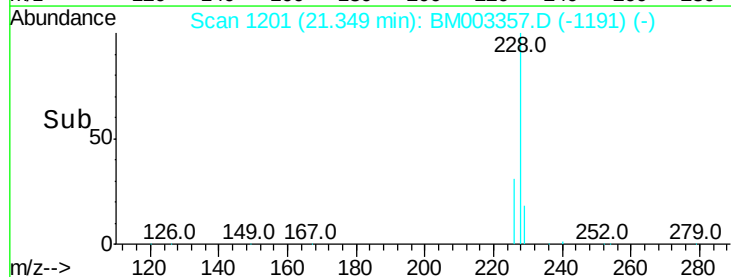
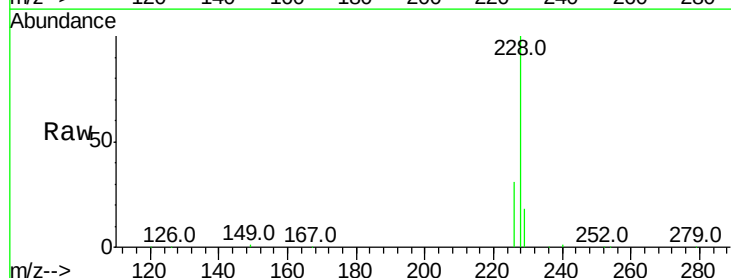
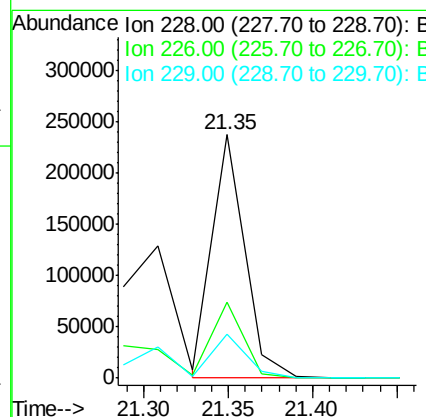
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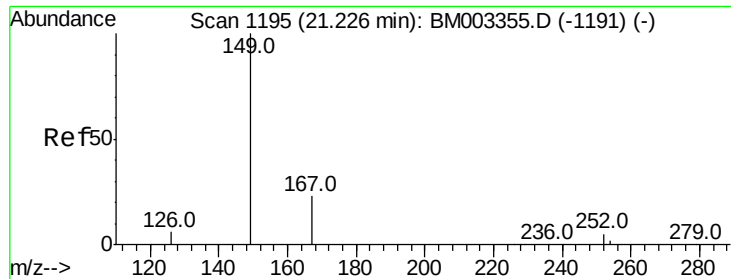
Mmdadoda
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#32
 Chrysene
 Concen: 4.92 ng m
 RT: 21.35 min Scan# 1201
 Delta R.T. 0.00 min
 Lab File: BM003357.D
 Acq: 02 Dec 2015 14:53

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.5	38.3
229	18.2	14.3	21.5





#33

Bis(2-ethylhexyl)phthalate

Concen: 6.67 ng

RT: 21.23 min Scan# 1195

Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Instrument :

BNA_M

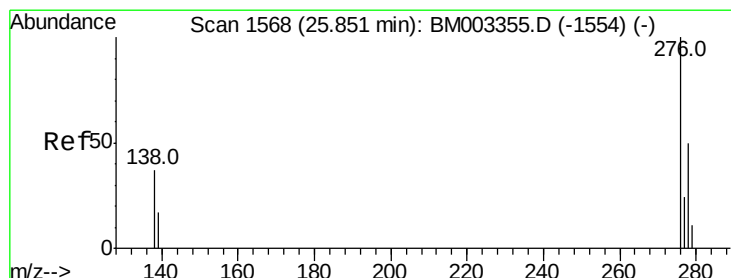
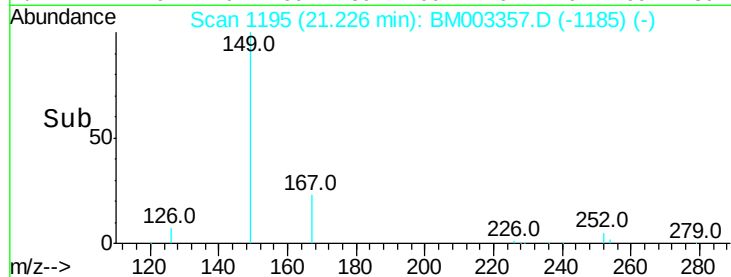
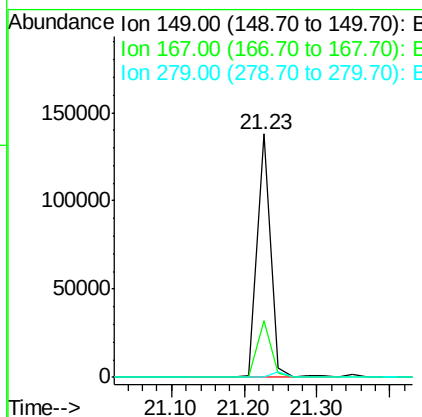
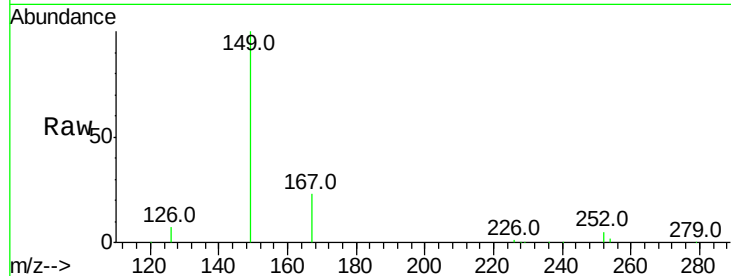
ClientSampleId :

SSTDIC005

Tot Ion:	149	Resp:	179122
Ion Ratio	Lower	Upper	
149	100		
167	23.7	19.6	29.4
279	0.0	0.0	0.0

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#34

Indeno(1,2,3-cd)pyrene

Concen: 5.27 ng

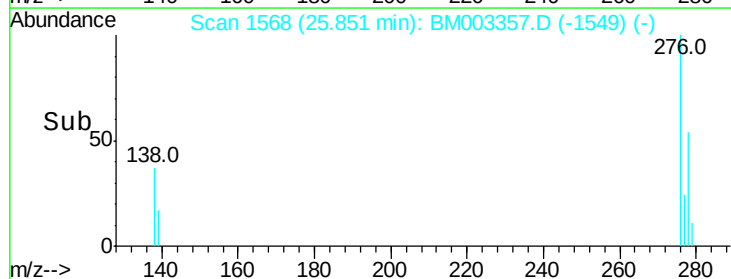
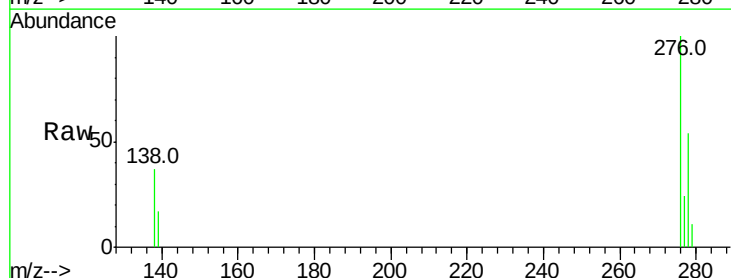
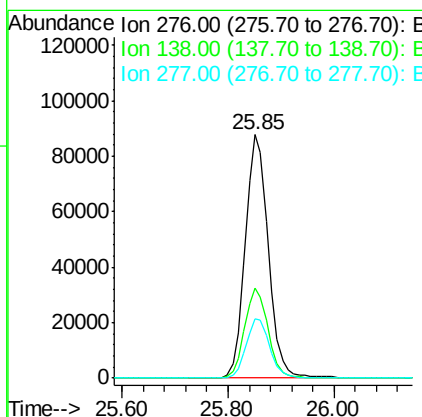
RT: 25.85 min Scan# 1568

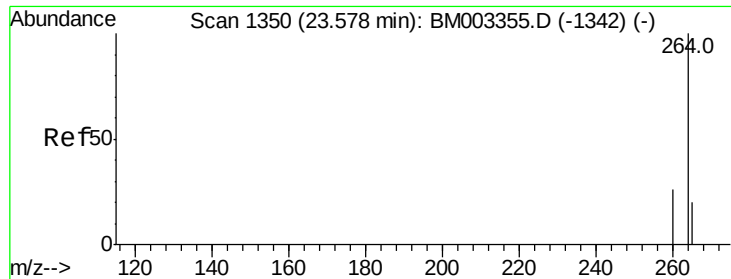
Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Tgt Ion:	276	Resp:	262706
Ion Ratio	Lower	Upper	
276	100		
138	37.5	19.1	28.7#
277	24.8	15.9	23.9#





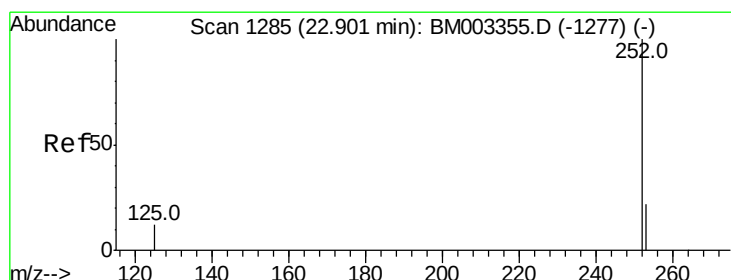
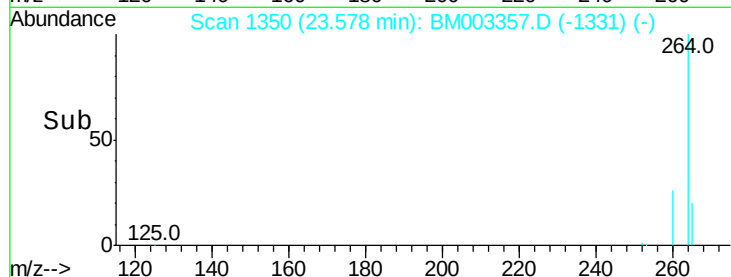
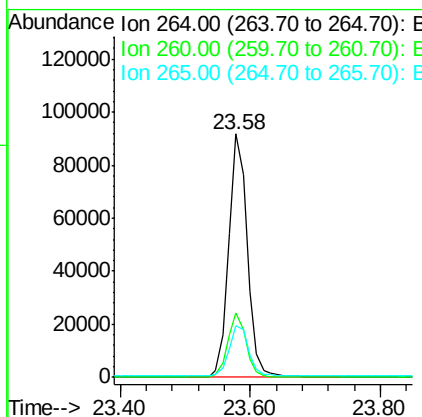
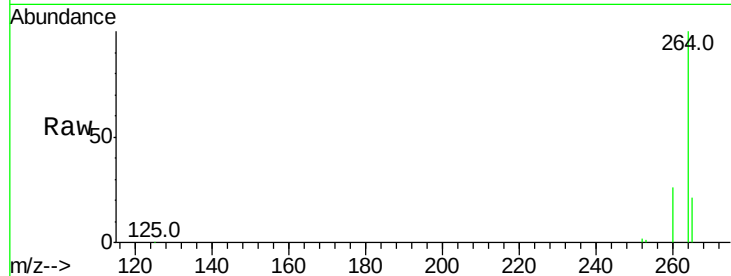
#35
 Pervlene-d12
 Concen: 5.00 ng
 RT: 23.58 min Scan# 1350
 Delta R.T. 0.00 min
 Lab File: BM003357.D
 Acq: 02 Dec 2015 14:53

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
264	100		
260	26.5	19.6	29.4
265	21.0	18.4	27.6

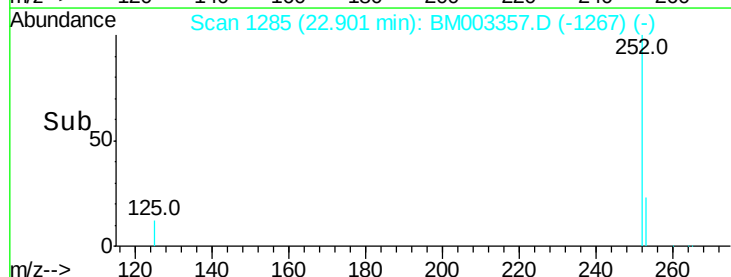
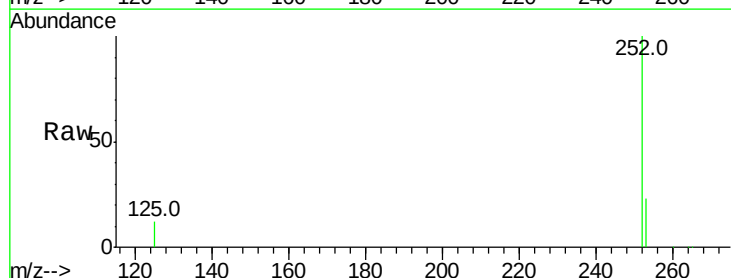
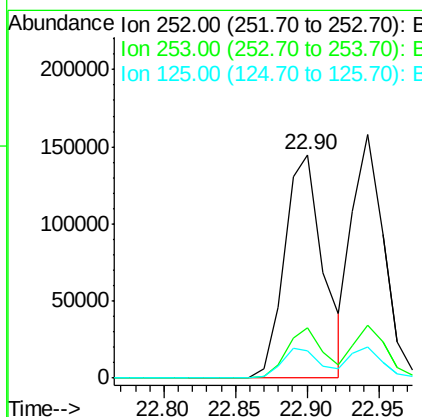
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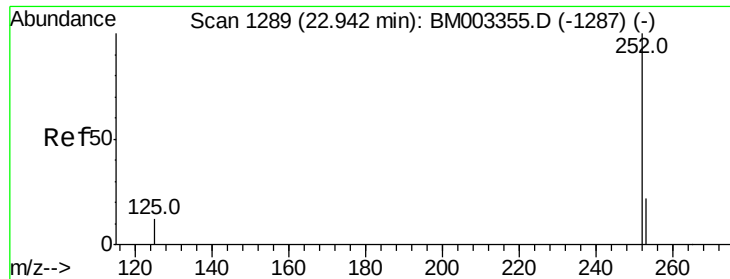
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#36
 Benzo(b)fluoranthene
 Concen: 4.93 ng
 RT: 22.90 min Scan# 1285
 Delta R.T. 0.00 min
 Lab File: BM003357.D
 Acq: 02 Dec 2015 14:53

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	12.4	10.3	15.5





#37

Benzo(k)fluoranthene

Concen: 5.00 ng

RT: 22.94 min Scan# 1289

Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Instrument :

BNA_M

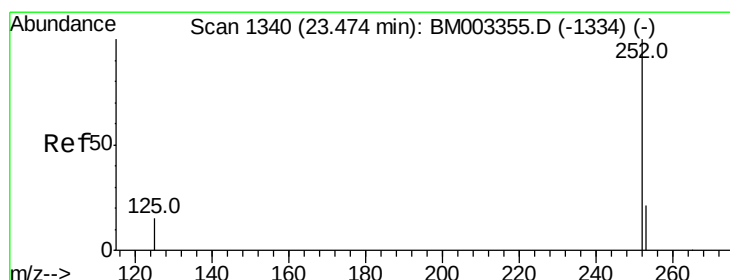
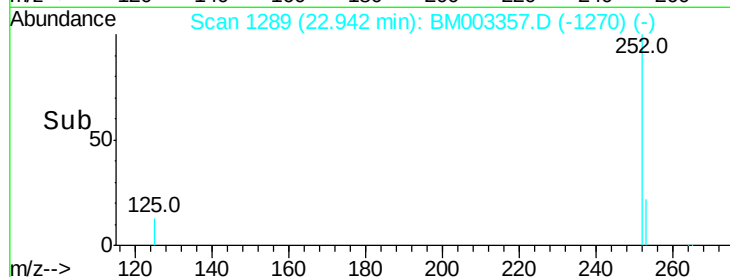
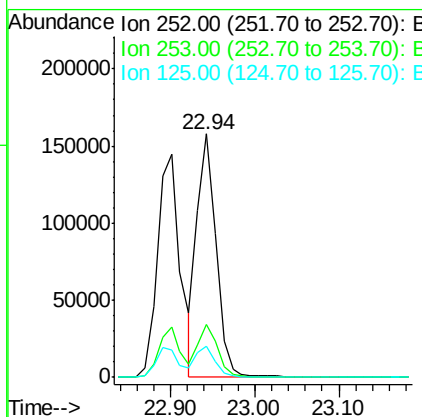
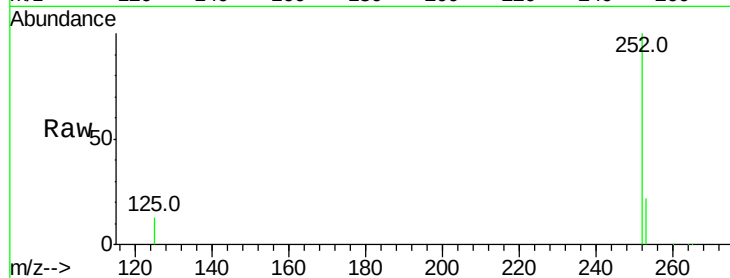
ClientSampleId :

SSTDIC005

Tot Ion:	252	Resp:	245615
Ion Ratio	Lower	Upper	
252	100		
253	21.7	17.5	26.3
125	12.9	10.7	16.1

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#38

Benzo(a)pyrene

Concen: 5.18 ng

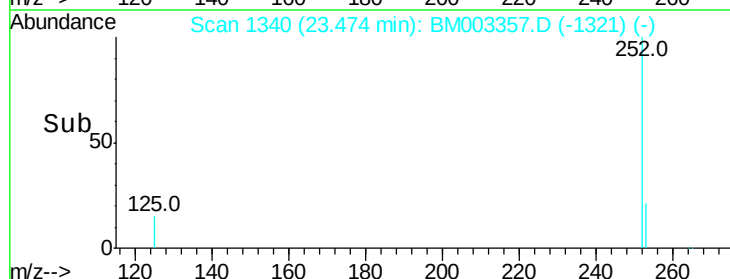
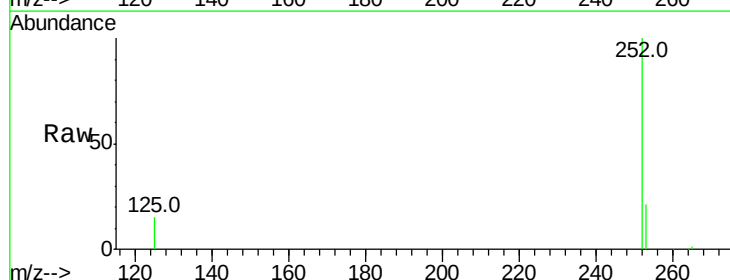
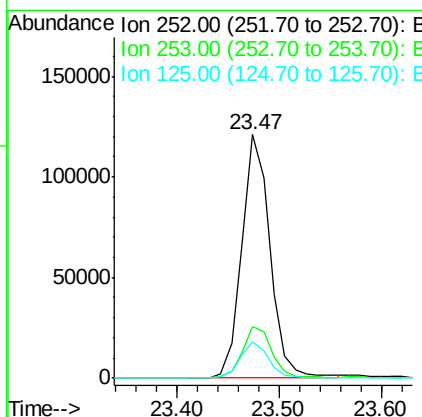
RT: 23.47 min Scan# 1340

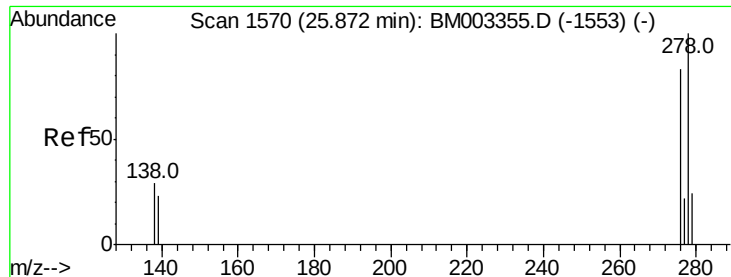
Delta R.T. 0.00 min

Lab File: BM003357.D

Acq: 02 Dec 2015 14:53

Tgt Ion:	252	Resp:	230677
Ion Ratio	Lower	Upper	
252	100		
253	21.0	18.7	28.1
125	14.8	11.6	17.4





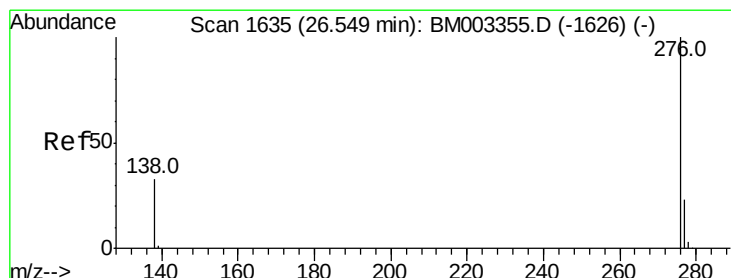
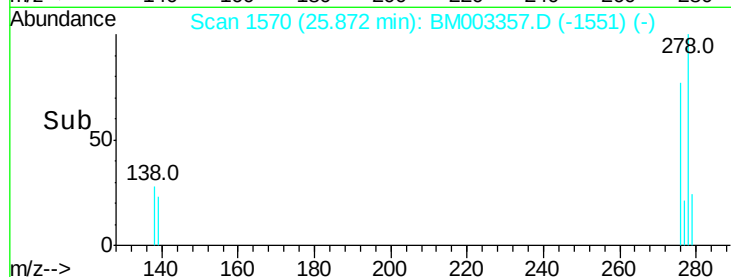
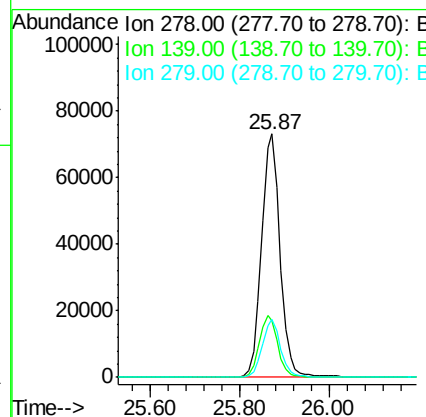
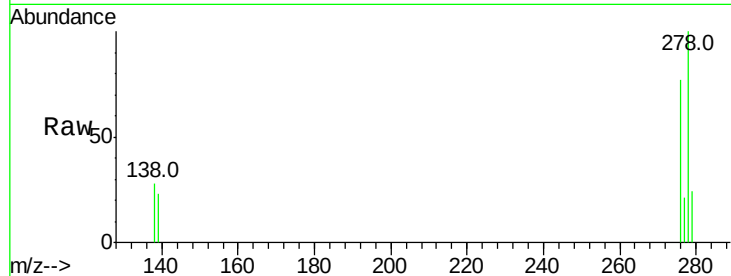
#39
Dibenzo(a,h)anthracene
Concen: 5.22 ng
RT: 25.87 min Scan# 1570
Delta R.T. 0.00 min
Lab File: BM003357.D
Acq: 02 Dec 2015 14:53

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
278	100		
139	23.1	18.2	27.4
279	23.6	18.8	28.2

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#40
Benzo(g,h,i)perylene
Concen: 5.02 ng
RT: 26.55 min Scan# 1635
Delta R.T. 0.00 min
Lab File: BM003357.D
Acq: 02 Dec 2015 14:53

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.0	28.6
138	32.4	22.3	33.5

