

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120215\
 Data File : BM003352.D
 Acq On : 02 Dec 2015 11:52
 Operator : UM/IZ
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Mmdadoda
 12/3/2015 7:07:47 PM

Quant Time: Dec 02 15:44:26 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 12:43:07 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	59525	5.00	ng	-0.02
7) Naphthalene-d8	10.51	136	251883	5.00	ng	-0.02
13) Acenaphthene-d10	14.37	164	140356	5.00	ng	0.00
19) Phenanthrene-d10	17.11	188	333368	5.00	ng	0.00
26) Chrysene-d12	21.33	240	179061	5.00	ng	0.01
35) Perylene-d12	23.58	264	156646	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.31	112	2506	0.21	ng	0.00
5) Phenol-d6	6.90	99	2914	0.22	ng	0.00
8) Nitrobenzene-d5	8.89	82	2281	0.20	ng	0.00
14) 2,4,6-Tribromophenol	15.86	330	497	0.20	ng	0.00
15) 2-Fluorobiphenyl	13.00	172	9214	0.20	ng	0.00
29) Terphenyl-d14	19.76	244	6439	0.26	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.23	88	1390	0.24	ng	91
3) n-Nitrosodimethylamine	3.54	42	1128	0.20	ng	# 99
6) bis(2-Chloroethyl)ether	7.16	93	3024	0.22	ng	99
9) Nitrobenzene	8.93	77	2418	0.20	ng	99
10) Naphthalene	10.56	128	11820	0.22	ng	98
11) Hexachlorobutadiene	10.85	225	1822m	0.22	ng	
12) 2-Methylnaphthalene	12.18	142	7900	0.23	ng	98
16) Acenaphthylene	14.08	152	10390	0.20	ng	100
17) Acenaphthene	14.44	154	8177	0.21	ng	# 100
18) Fluorene	15.42	166	8572	0.21	ng	99
20) 4-Bromophenyl-phenylether	16.32	248	1961	0.17	ng	# 36
21) Hexachlorobenzene	16.42	284	2377	0.20	ng	# 60
22) Pentachlorophenol	16.78	266	595	0.13	ng	# 86
23) Phenanthrene	17.16	178	13757	0.18	ng	# 72
24) Anthracene	17.24	178	12856	0.21	ng	97
25) Fluoranthene	19.19	202	13327	0.18	ng	99
27) Benzidine	19.38	184	2494	0.30	ng	# 90
28) Pyrene	19.55	202	14432	0.26	ng	100
30) Benzo(a)anthracene	21.31	228	10073	0.22	ng	99
31) 3,3'-Dichlorobenzidine	21.25	252	2415	0.25	ng	# 98
32) Chrysene	21.35	228	12611m	0.23	ng	
33) Bis(2-ethylhexyl)phthalate	21.23	149	4683	0.25	ng	# 98
34) Indeno(1,2,3-cd)pyrene	25.86	276	9333	0.22	ng	# 81
36) Benzo(b)fluoranthene	22.90	252	9783	0.22	ng	# 92
37) Benzo(k)fluoranthene	22.94	252	8758	0.22	ng	# 93
38) Benzo(a)pyrene	23.47	252	7907	0.22	ng	# 91
39) Dibenzo(a,h)anthracene	25.87	278	7368	0.24	ng	92
40) Benzo(g,h,i)perylene	26.56	276	8118	0.22	ng	93

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

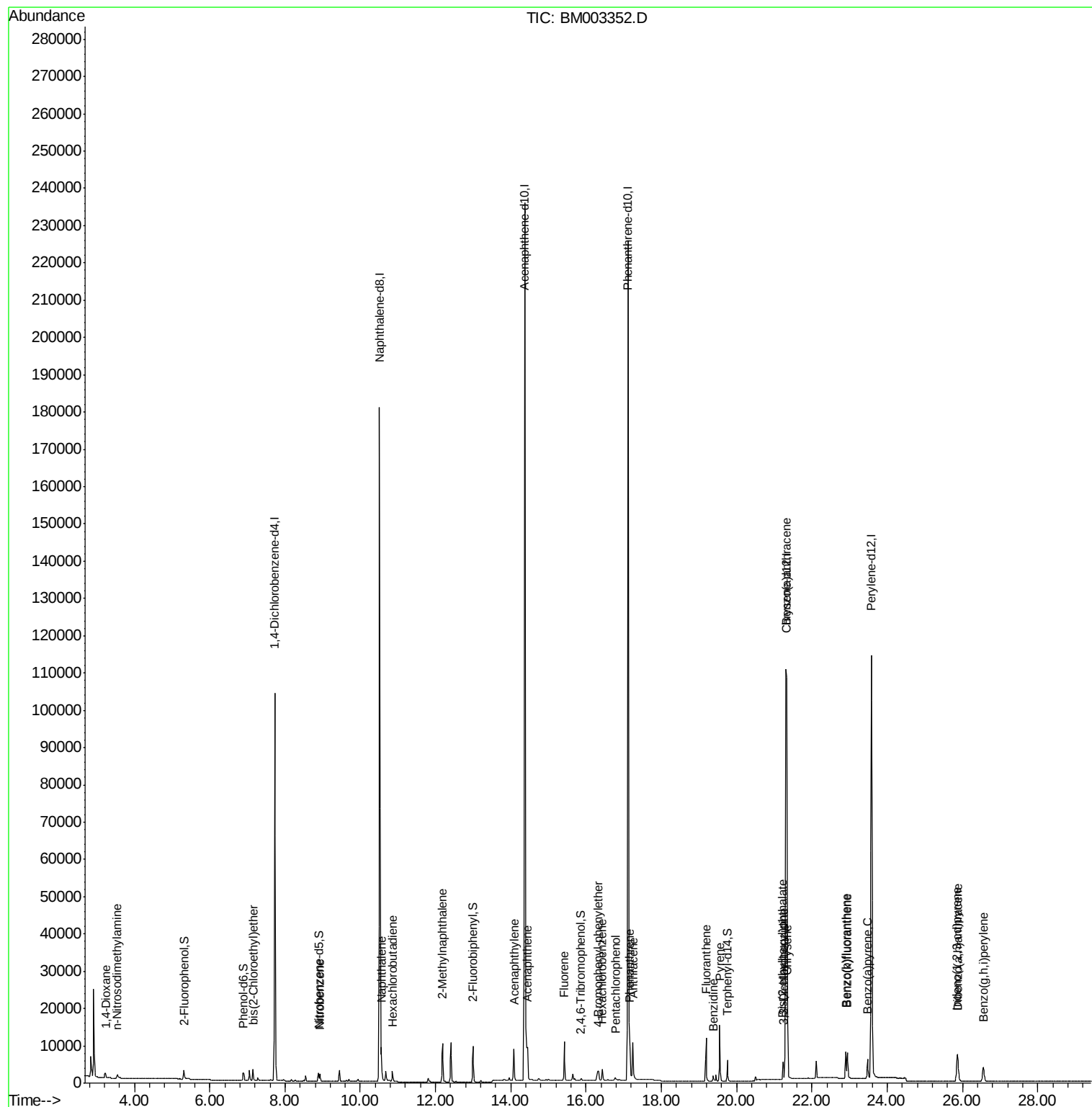
Data Path : Z:\HPCHEM1\BNA M\DATA\BM120215\
Data File : BM003352.D
Acq On : 02 Dec 2015 11:52
Operator : UM/IZ
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

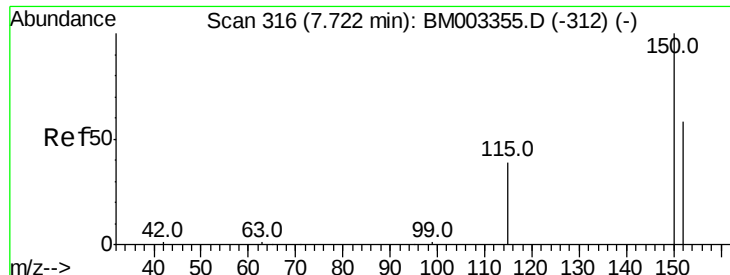
Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Manual Integrations
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Quant Time: Dec 02 15:44:26 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 12:43:07 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.72 min Scan# 316

Delta R.T. -0.02 min

Lab File: BM003352.D

Acq: 02 Dec 2015 11:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.2

Tot Ion:152 Resp: 59525

Ion Ratio Lower Upper

152 100

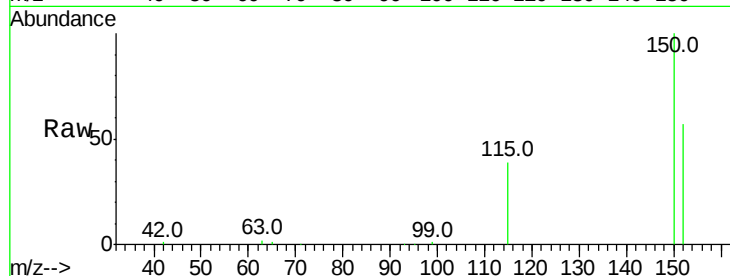
150 174.7 143.6 215.4

115 68.8 58.5 87.7

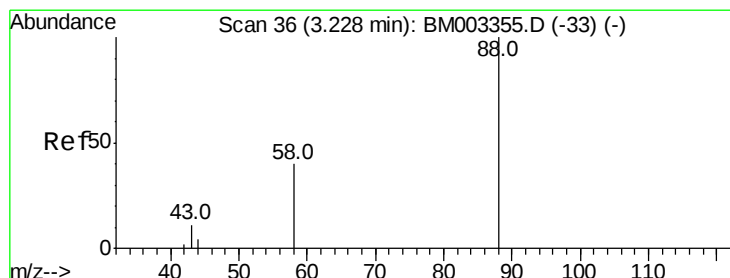
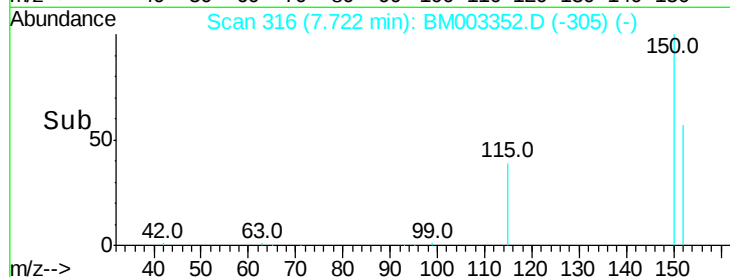
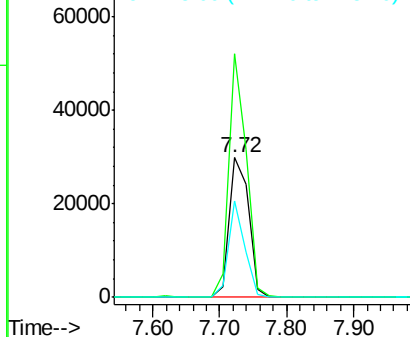
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.24 ng

RT: 3.23 min Scan# 36

Delta R.T. -0.02 min

Lab File: BM003352.D

Acq: 02 Dec 2015 11:52

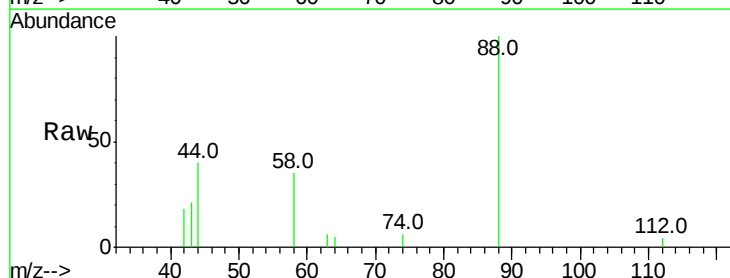
Tgt Ion: 88 Resp: 1390

Ion Ratio Lower Upper

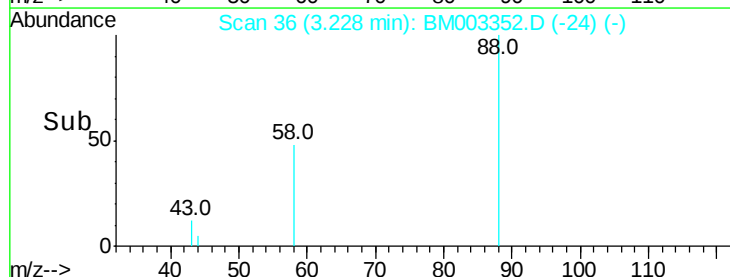
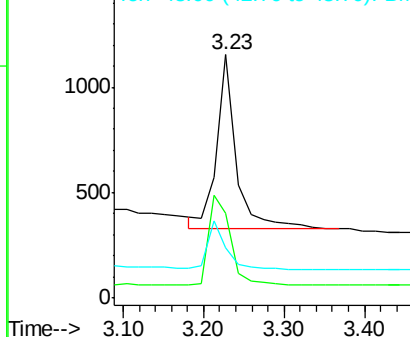
88 100

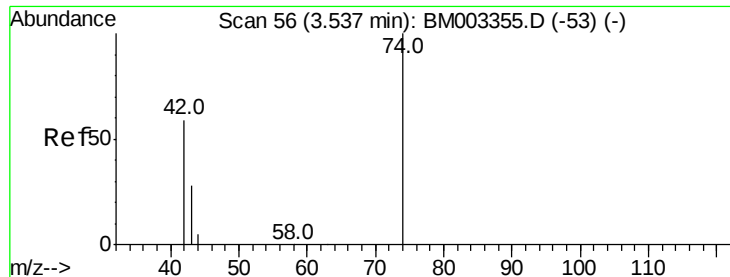
58 58.9 55.2 82.8

43 26.7 21.8 32.6



Abundance Ion 88.00 (87.70 to 88.70): BM0
Ion 58.00 (57.70 to 58.70): BM0
Ion 43.00 (42.70 to 43.70): BM0





#3

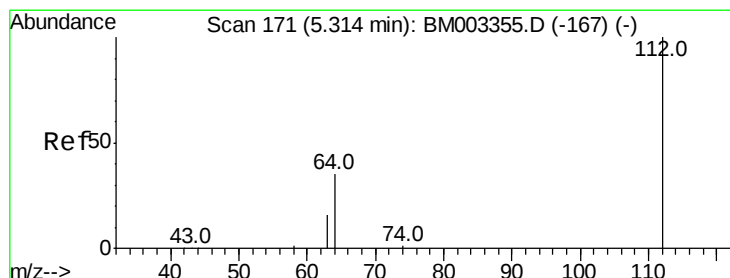
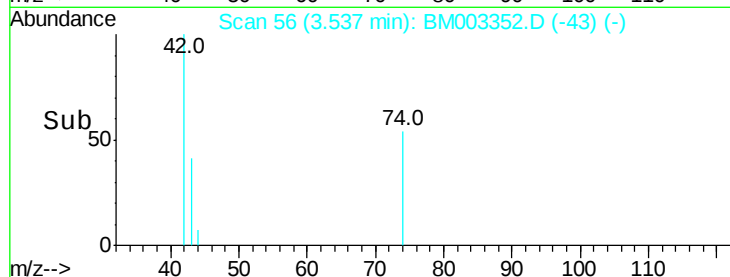
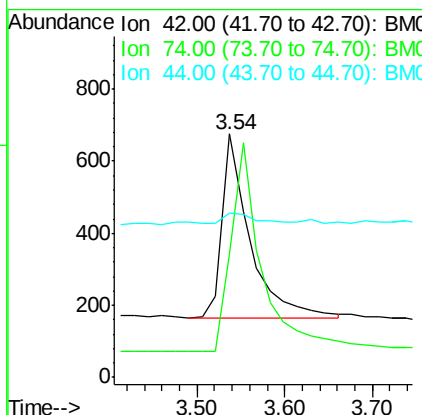
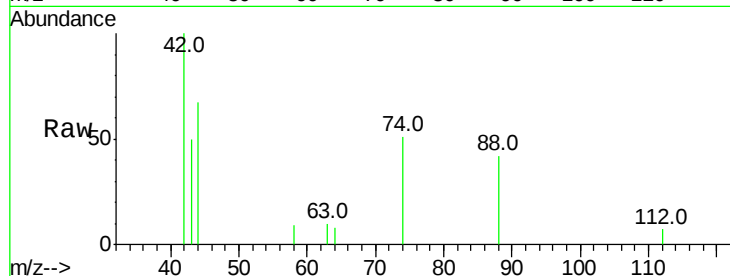
n-Nitrosodimethylamine
Concen: 0.20 ng
RT: 3.54 min Scan# 56
Delta R.T. 0.00 min
Lab File: BM003352.D
Acq: 02 Dec 2015 11:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
42	100		
74	125.8	101.0	151.4
44	10.6	6.3	9.5#

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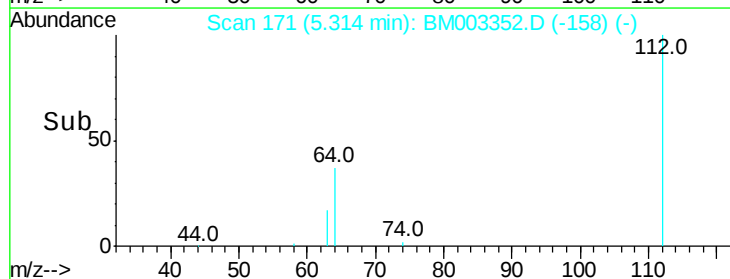
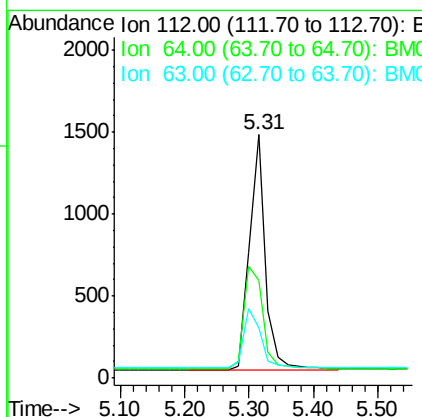
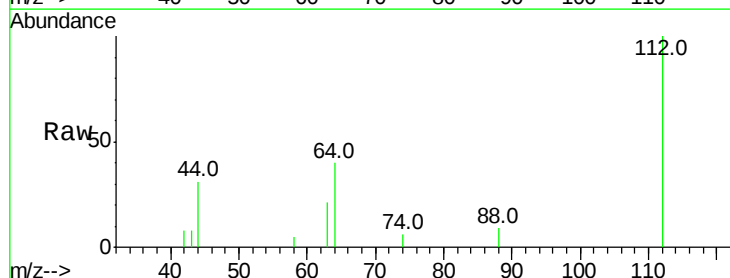
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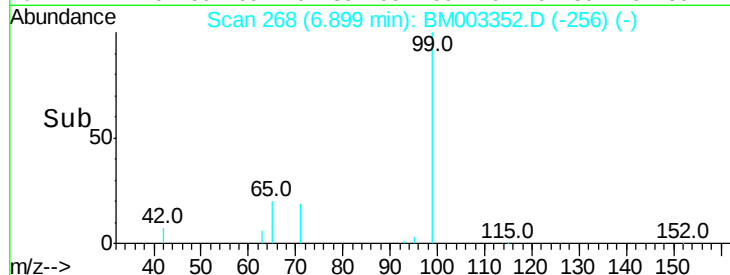
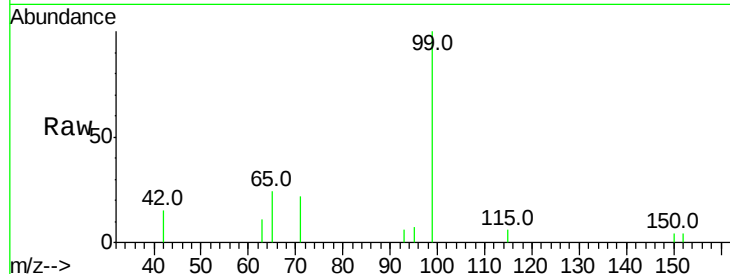
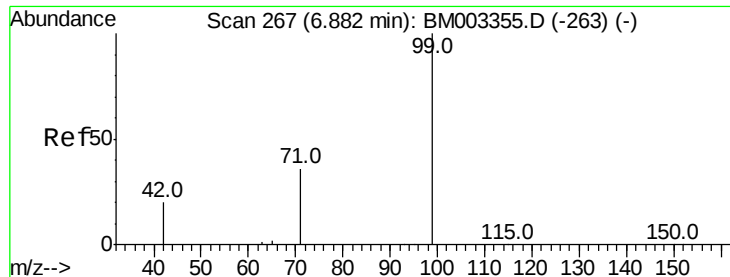


#4

2-Fluorophenol
Concen: 0.21 ng
RT: 5.31 min Scan# 171
Delta R.T. 0.00 min
Lab File: BM003352.D
Acq: 02 Dec 2015 11:52

Tgt Ion	Ratio	Lower	Upper
112	100		
64	51.3	41.2	61.8
63	26.8	21.2	31.8





#5

Phenol-d6

Concen: 0.22 ng

RT: 6.90 min Scan# 268

Delta R.T. 0.00 min

Lab File: BM003352.D

Acq: 02 Dec 2015 11:52

Instrument :

BNA_M

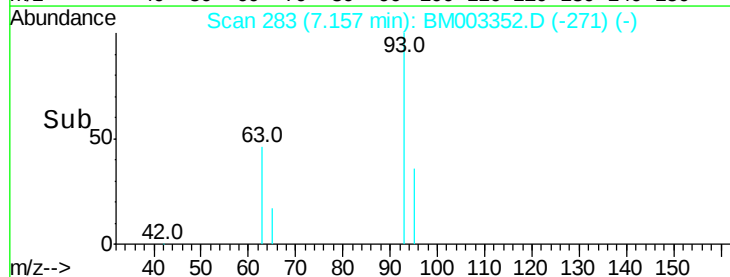
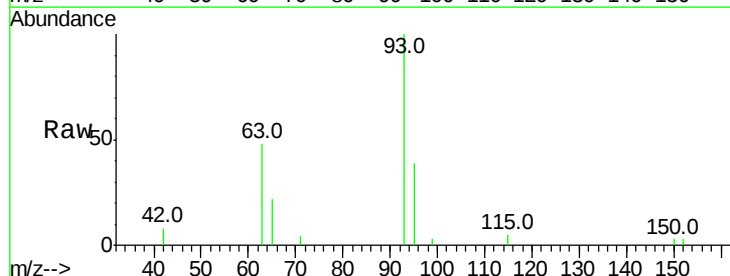
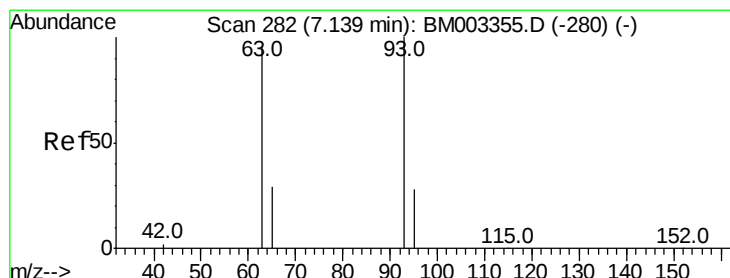
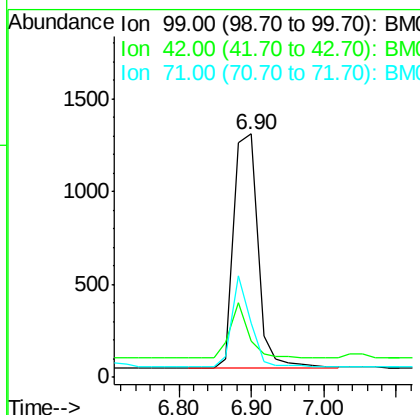
ClientSampleId :

SSTDIC0.2

Tot Ion:	99	Resp:	2914
Ion	Ratio	Lower	Upper
99	100		
42	18.5	14.6	22.0
71	30.1	23.3	34.9

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#6

bis(2-Chloroethyl)ether

Concen: 0.22 ng

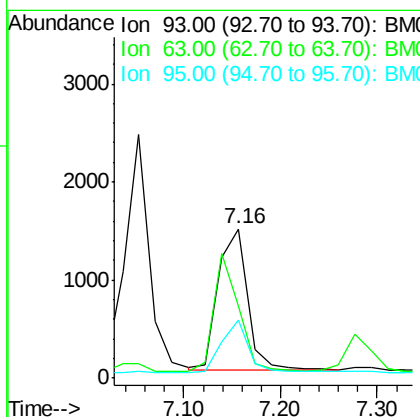
RT: 7.16 min Scan# 283

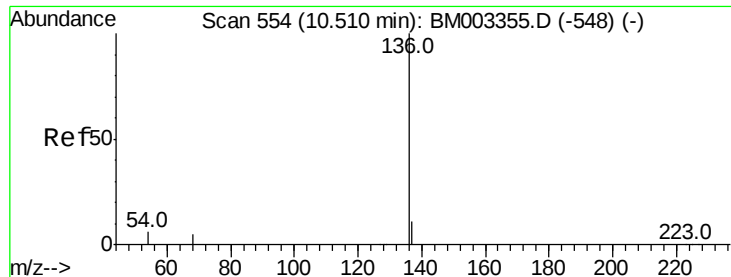
Delta R.T. 0.00 min

Lab File: BM003352.D

Acq: 02 Dec 2015 11:52

Tgt Ion:	93	Resp:	3024
Ion	Ratio	Lower	Upper
93	100		
63	71.9	58.2	87.4
95	32.7	26.2	39.4





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.51 min Scan# 554

Delta R.T. -0.02 min

Lab File: BM003352.D

Acq: 02 Dec 2015 11:52

Instrument :

BNA_M

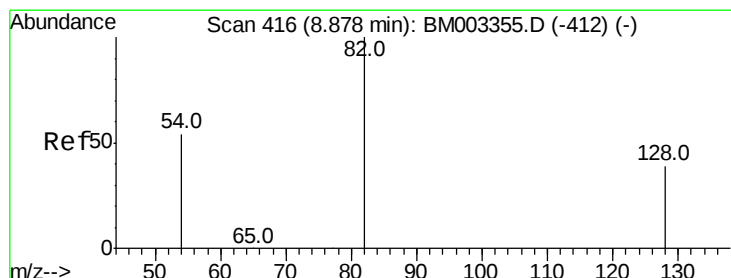
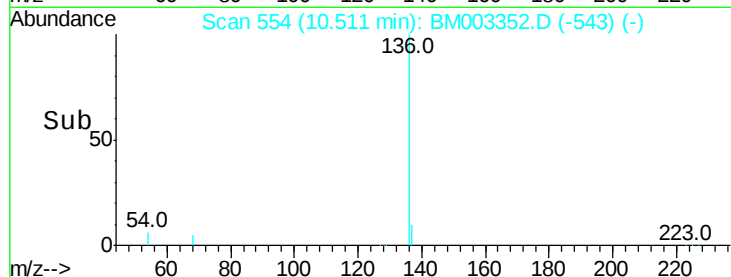
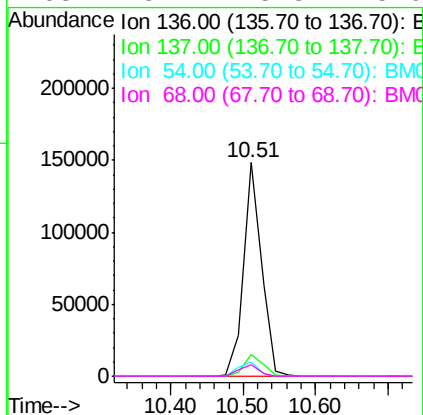
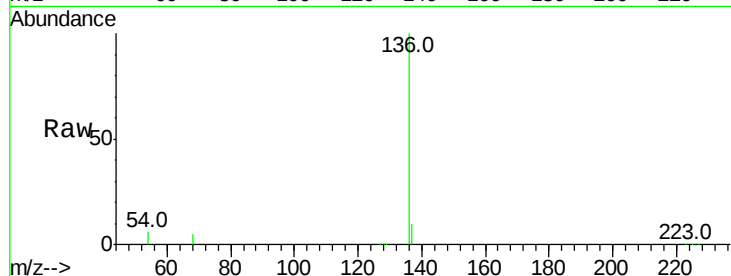
ClientSampleId :

SSTDIC0.2

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.5	8.0	12.0	
54	6.3	7.4	11.0	
68	5.2	5.8	8.6	

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#8

Nitrobenzene-d5

Concen: 0.20 ng

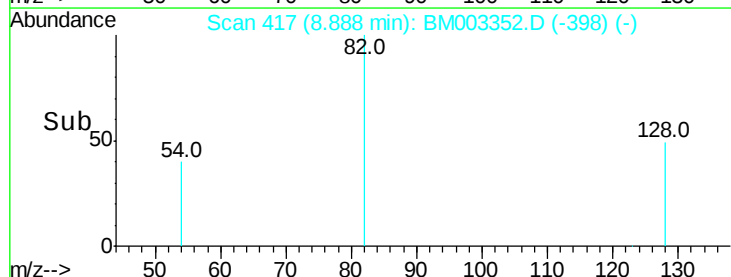
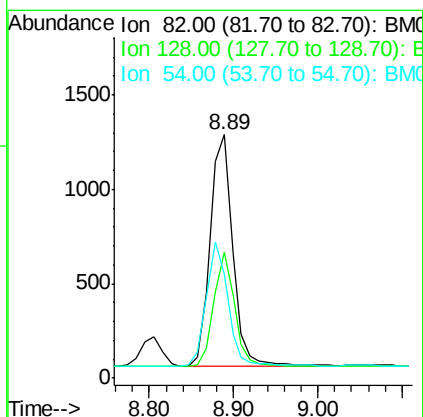
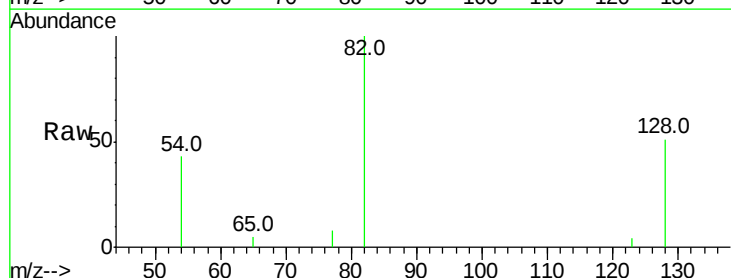
RT: 8.89 min Scan# 417

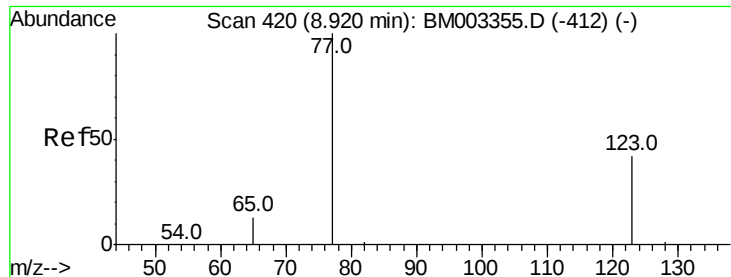
Delta R.T. 0.00 min

Lab File: BM003352.D

Acq: 02 Dec 2015 11:52

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	51.4	35.2	52.8	
54	42.6	36.4	54.6	





#9

Nitrobenzene

Concen: 0.20 ng

RT: 8.93 min Scan# 421

Delta R.T. 0.00 min

Lab File: BM003352.D

Acq: 02 Dec 2015 11:52

Instrument :

BNA_M

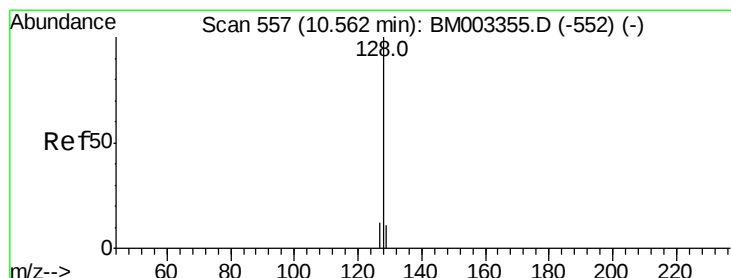
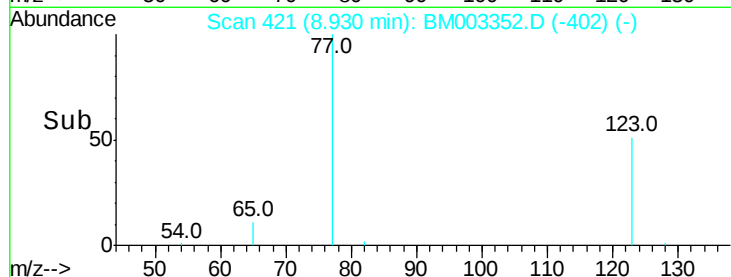
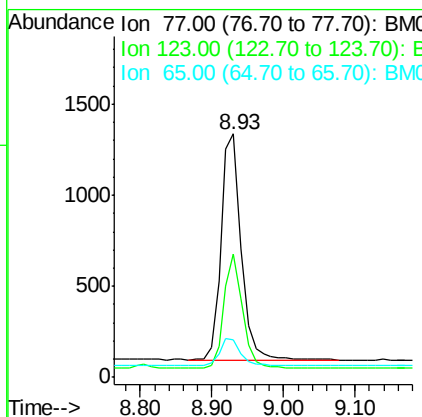
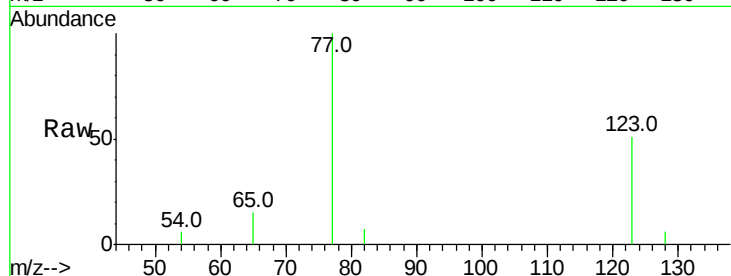
ClientSampleId :

SSTDIC0.2

Tot Ion:	77	Resp:	2418
Ion	Ratio	Lower	Upper
77	100		
123	47.5	37.7	56.5
65	12.1	9.8	14.6

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#10

Naphthalene

Concen: 0.22 ng

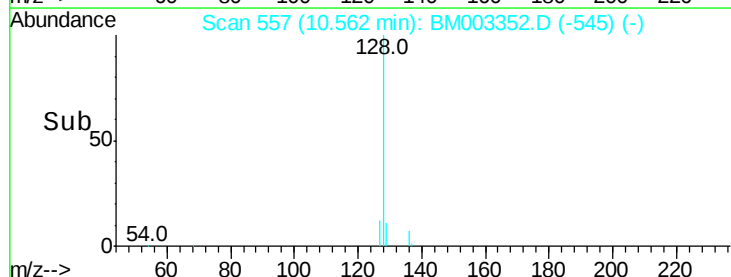
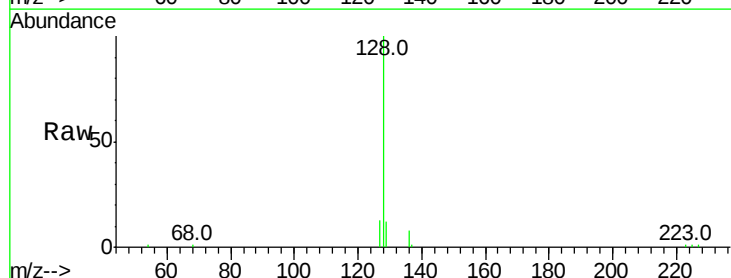
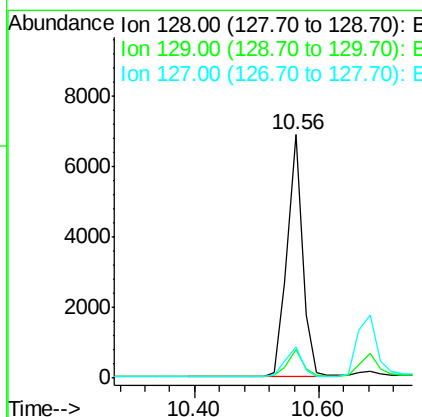
RT: 10.56 min Scan# 557

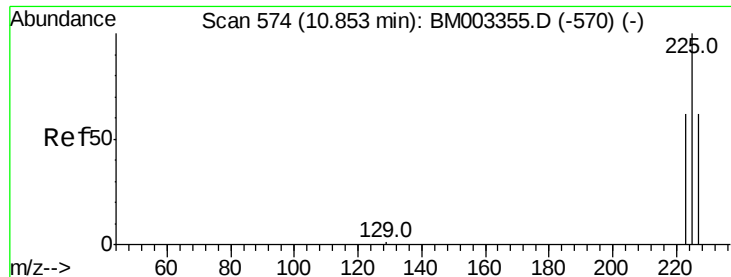
Delta R.T. 0.00 min

Lab File: BM003352.D

Acq: 02 Dec 2015 11:52

Tgt Ion:	128	Resp:	11820
Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.5	12.7
127	13.0	10.6	16.0





#11

Hexachlorobutadiene

Concen: 0.22 ng m

RT: 10.85 min Scan# 574

Delta R.T. -0.02 min

Lab File: BM003352.D

Acq: 02 Dec 2015 11:52

Instrument :

BNA_M

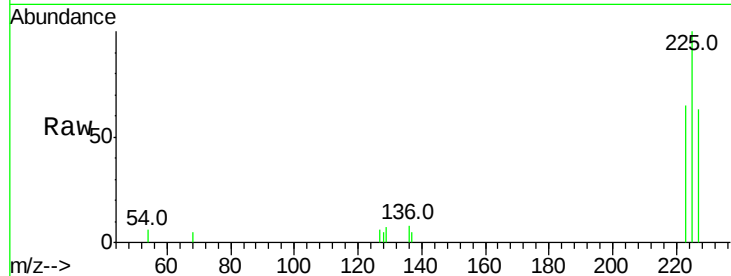
ClientSampleId :

SSTDIC0.2

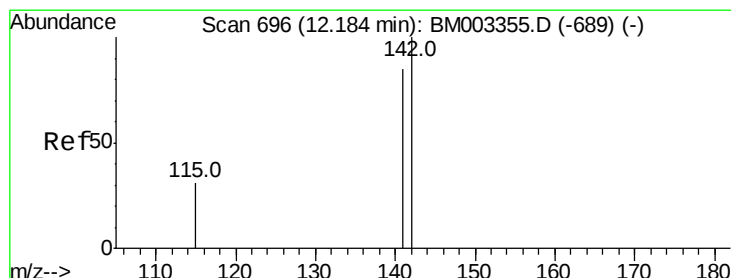
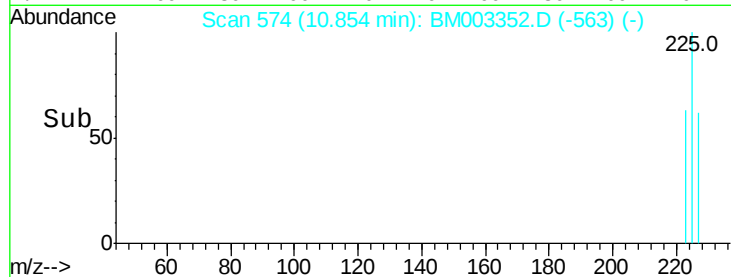
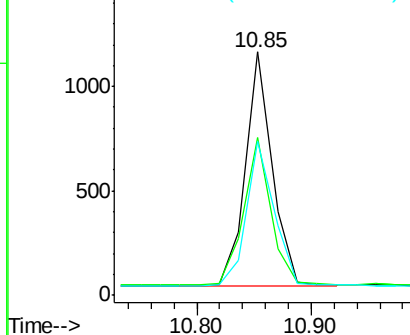
Tot Ion:	225	Resp:	1822
Ion Ratio	Lower	Upper	
225	100		
223	95.7	53.0	79.4#
227	92.3	52.2	78.4#

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



#12

2-Methylnaphthalene

Concen: 0.23 ng

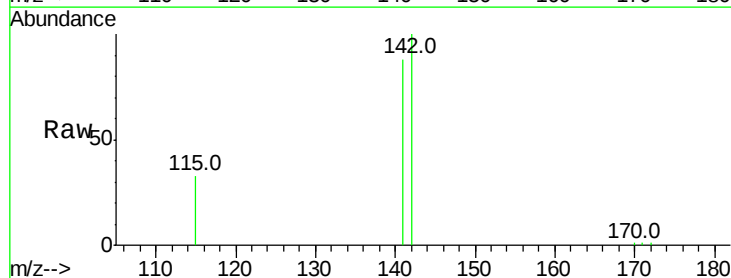
RT: 12.18 min Scan# 696

Delta R.T. -0.01 min

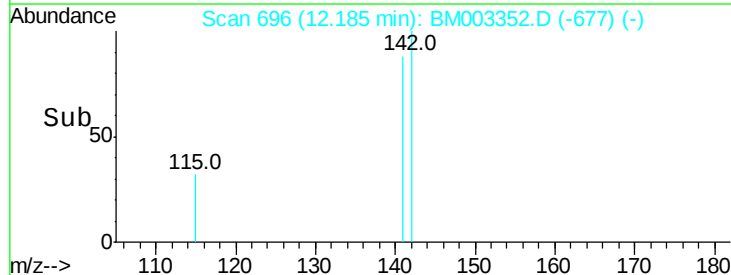
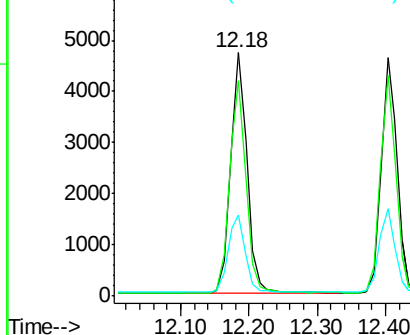
Lab File: BM003352.D

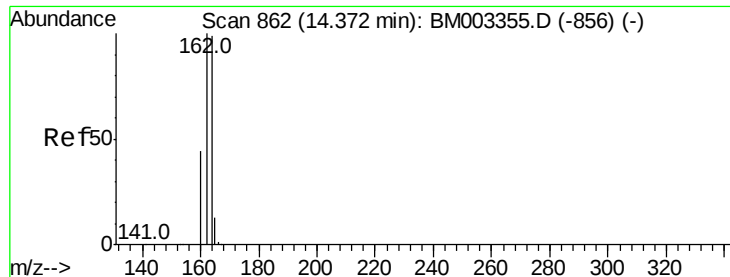
Acq: 02 Dec 2015 11:52

Tgt Ion:	142	Resp:	7900
Ion Ratio	Lower	Upper	
142	100		
141	88.3	72.2	108.2
115	33.2	28.0	42.0



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





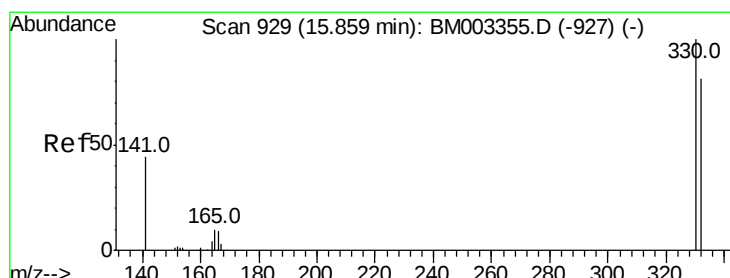
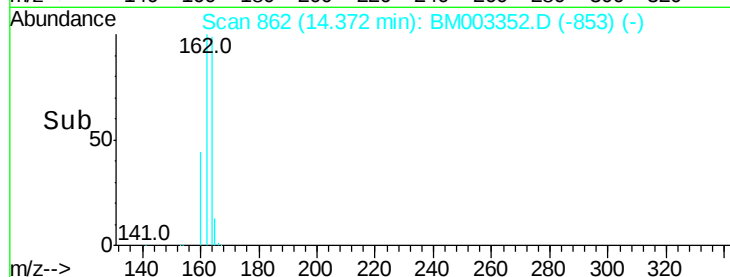
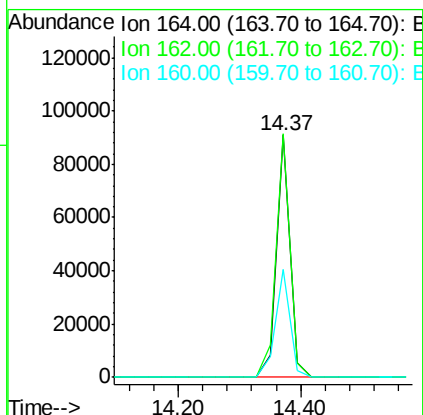
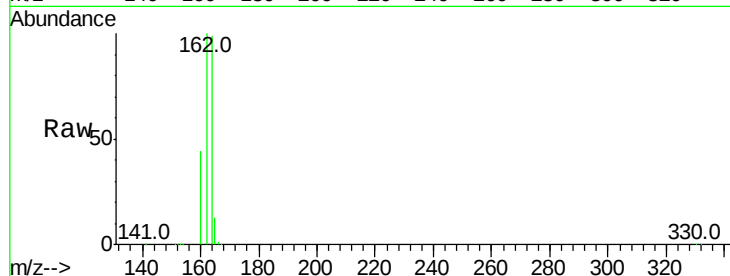
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.37 min Scan# 862
Delta R.T. -0.01 min
Lab File: BM003352.D
Acq: 02 Dec 2015 11:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.5	78.3	117.5
160	44.5	33.8	50.6

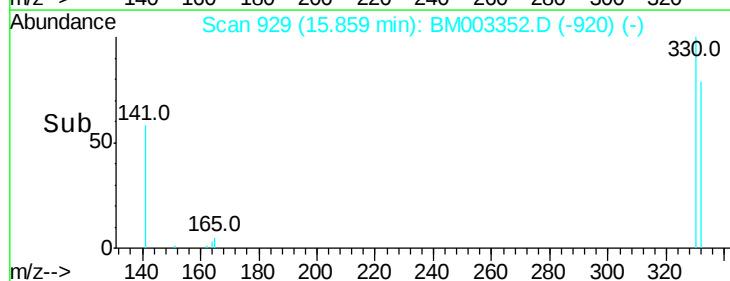
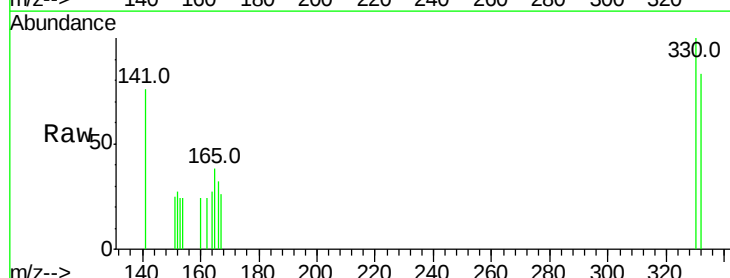
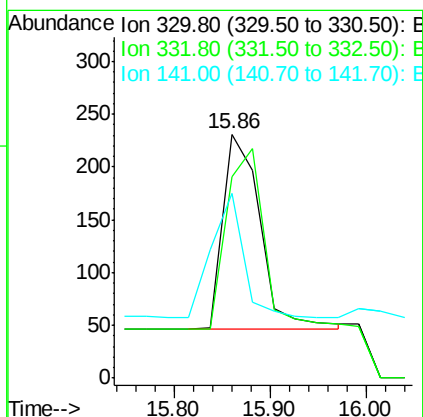
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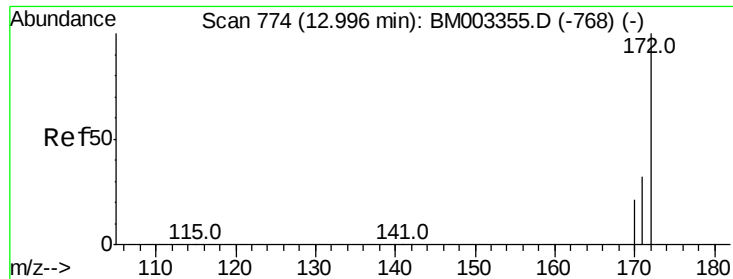
Mmdadoda
12/3/2015 7:07:47 PM



#14
2,4,6-Tribromophenol
Concen: 0.20 ng
RT: 15.86 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM003352.D
Acq: 02 Dec 2015 11:52

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	76.0	114.0#
141	55.1	0.0	0.0#





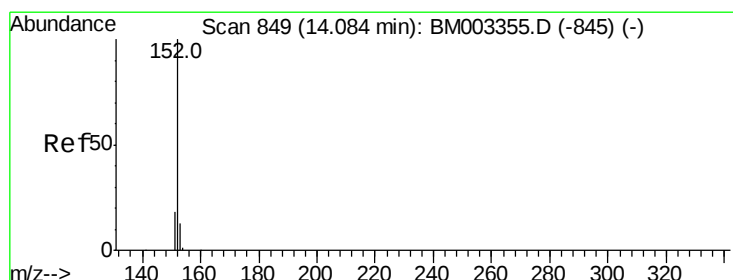
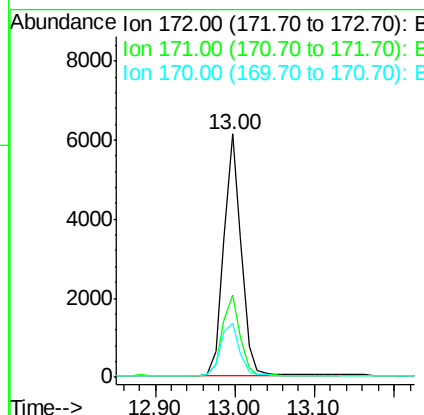
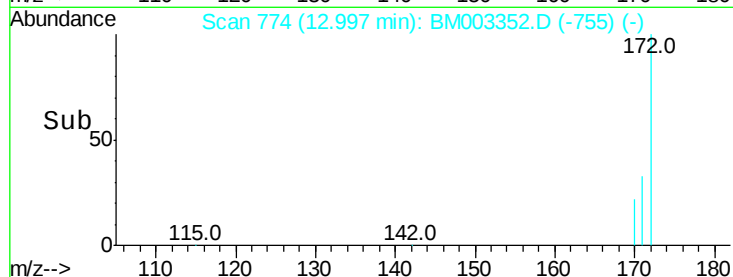
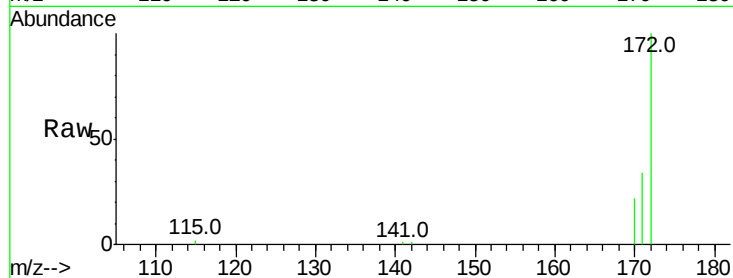
#15
2-Fluorobiphenyl
Concen: 0.20 ng
RT: 13.00 min Scan# 774
Delta R.T. -0.01 min
Lab File: BM003352.D
Acq: 02 Dec 2015 11:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.9	28.0	42.0
170	22.3	18.9	28.3

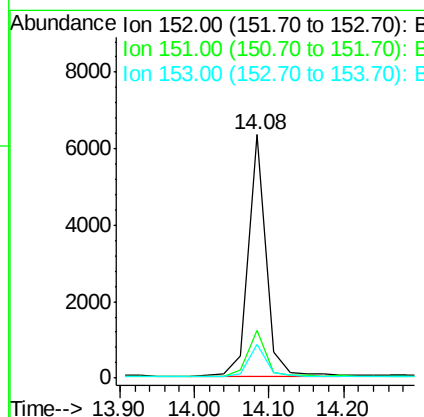
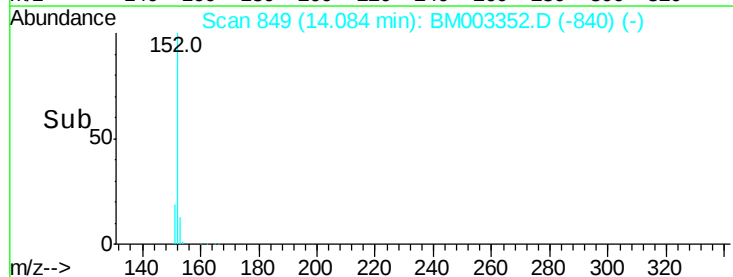
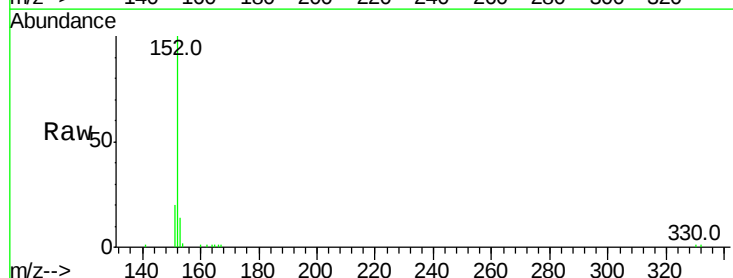
Manual Integrations
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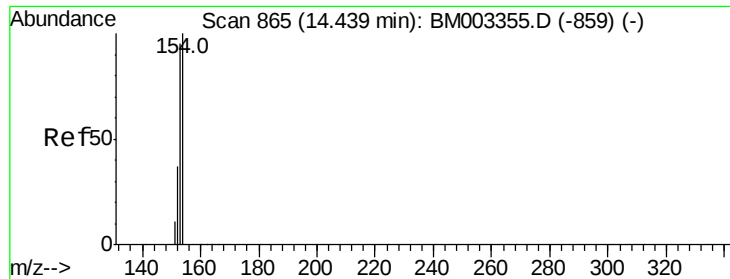
Mmdadoda
12/3/2015 7:07:47 PM



#16
Acenaphthylene
Concen: 0.20 ng
RT: 14.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BM003352.D
Acq: 02 Dec 2015 11:52

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.2	22.8
153	13.1	10.4	15.6





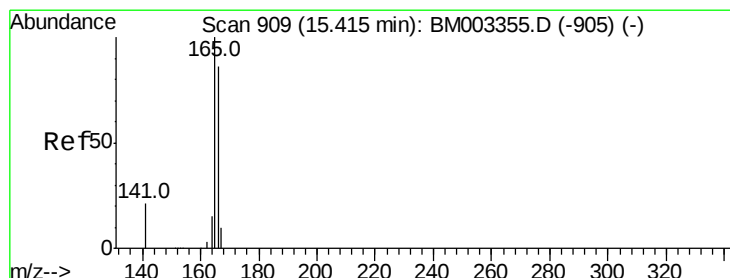
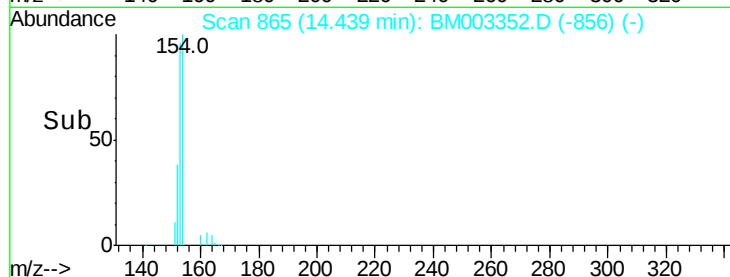
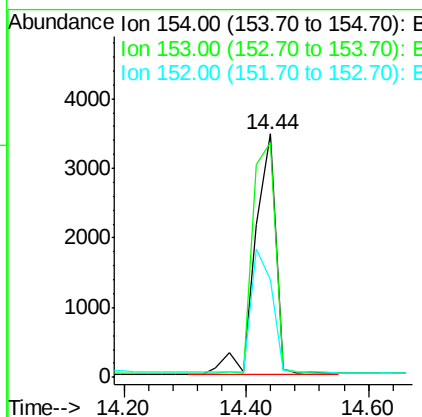
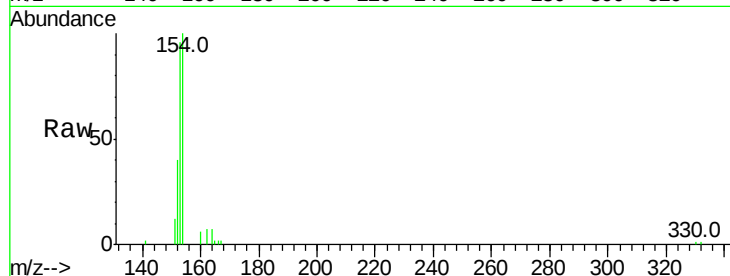
#17
Acenaphthene
Concen: 0.21 ng
RT: 14.44 min Scan# 865
Delta R.T. -0.01 min
Lab File: BM003352.D
Acq: 02 Dec 2015 11:52

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
154	100		
153	105.0	0.0	0.0#
152	0.0	0.0	0.0

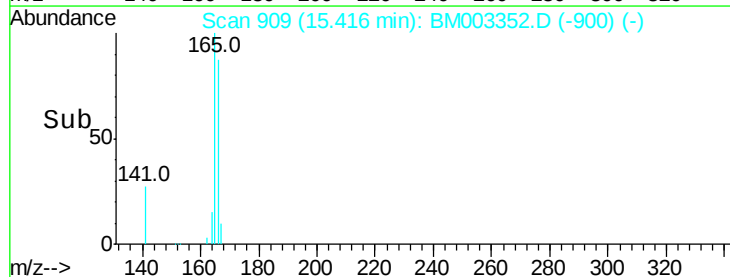
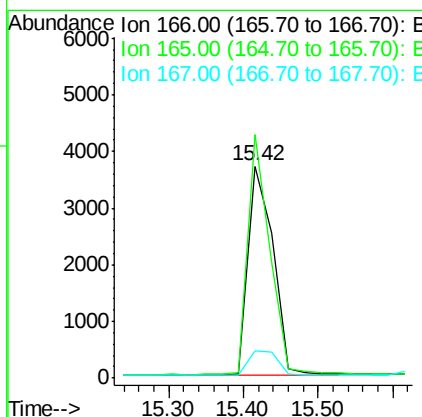
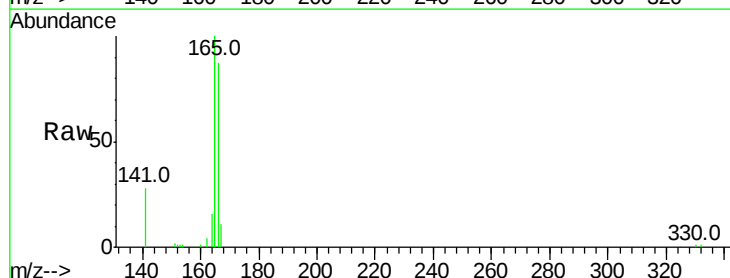
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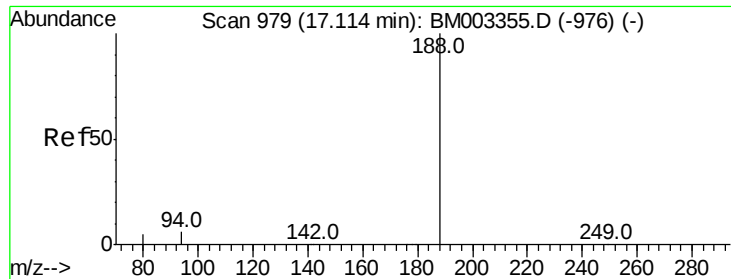
Mmdadoda
12/3/2015 7:07:47 PM



#18
Fluorene
Concen: 0.21 ng
RT: 15.42 min Scan# 909
Delta R.T. -0.01 min
Lab File: BM003352.D
Acq: 02 Dec 2015 11:52

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.1	80.8	121.2
167	13.3	10.5	15.7





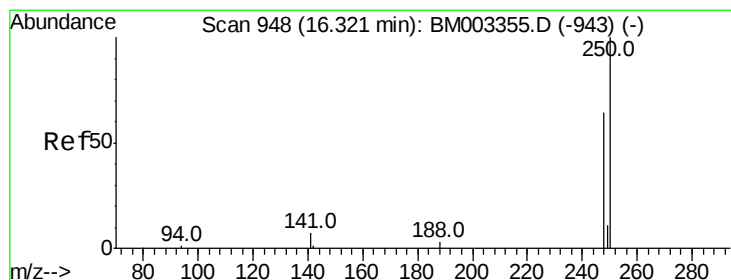
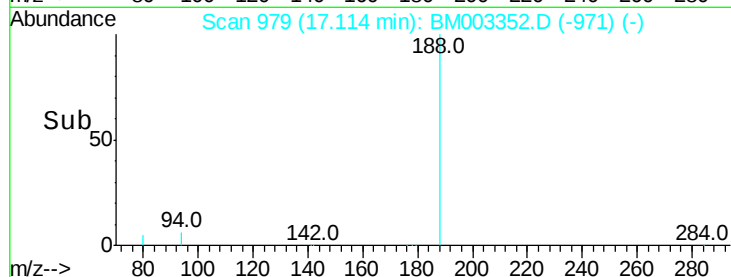
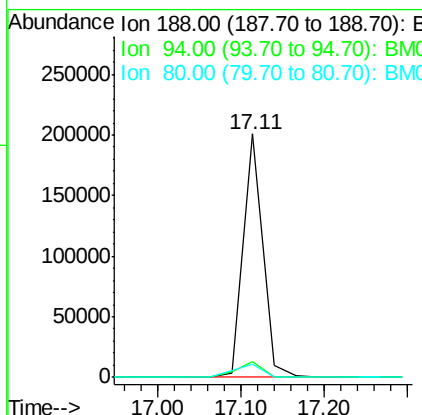
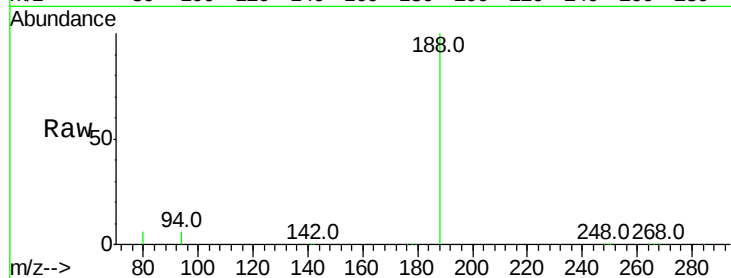
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.11 min Scan# 979
Delta R.T. -0.01 min
Lab File: BM003352.D
Acq: 02 Dec 2015 11:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	6.3	1.8	2.6#
80	5.5	1.4	2.0#

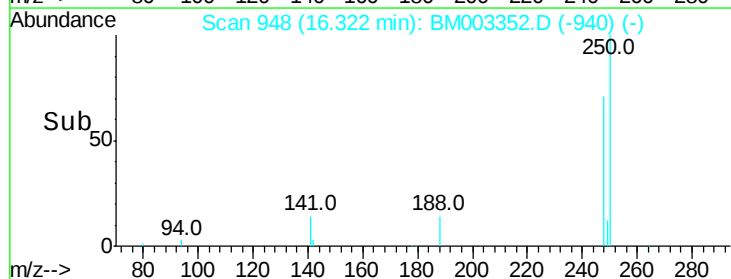
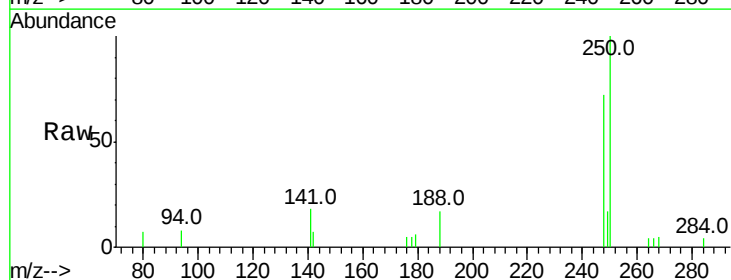
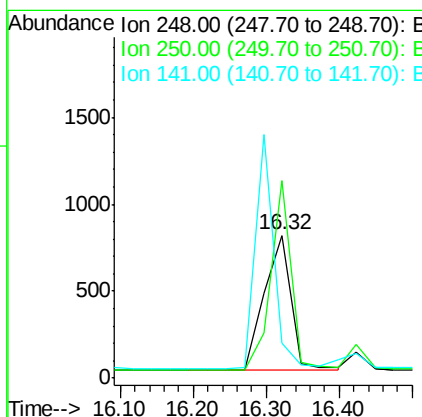
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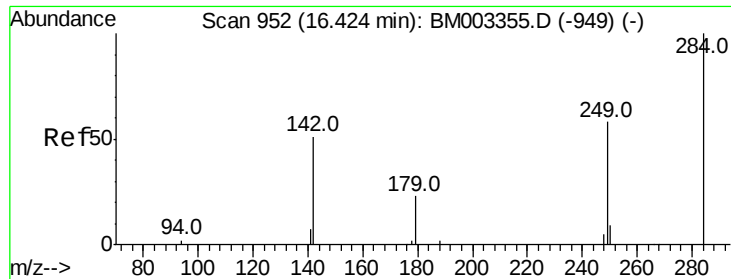
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#20
4-Bromophenyl-phenylether
Concen: 0.17 ng
RT: 16.32 min Scan# 948
Delta R.T. -0.01 min
Lab File: BM003352.D
Acq: 02 Dec 2015 11:52

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	107.3	65.4	98.0#
141	0.0	72.8	109.2#





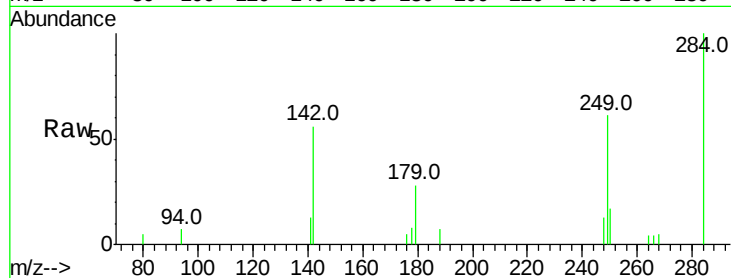
#21
Hexachlorobenzene
Concen: 0.20 ng
RT: 16.42 min Scan# 952
Delta R.T. -0.01 min
Lab File: BM003352.D
Acq: 02 Dec 2015 11:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

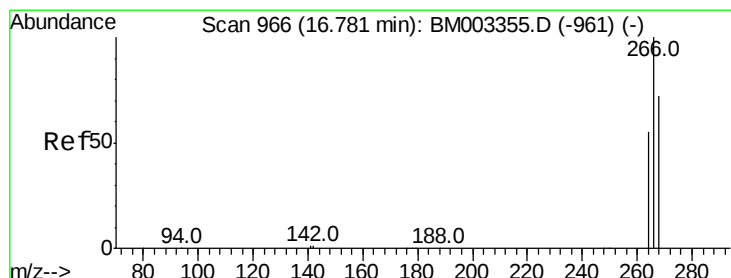
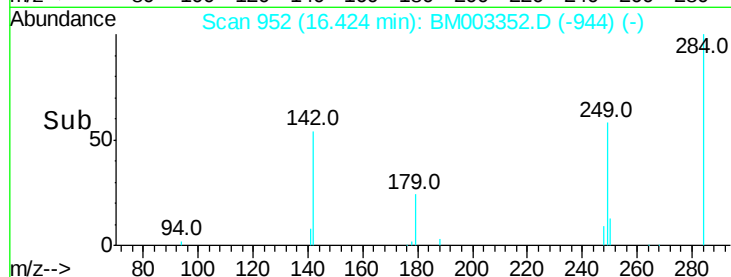
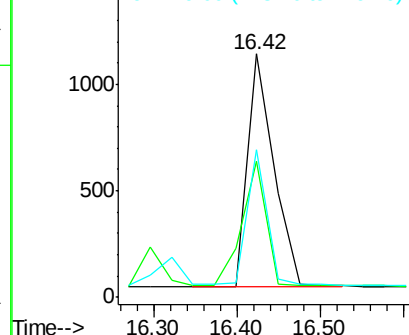
Tot Ion	Ratio	Lower	Upper
284	100		
142	50.4	0.0	0.0#
249	44.0	19.4	29.2#

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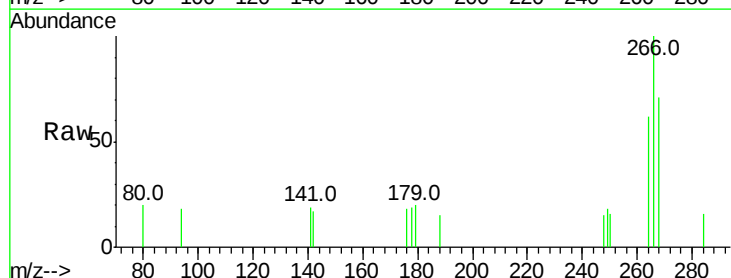


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

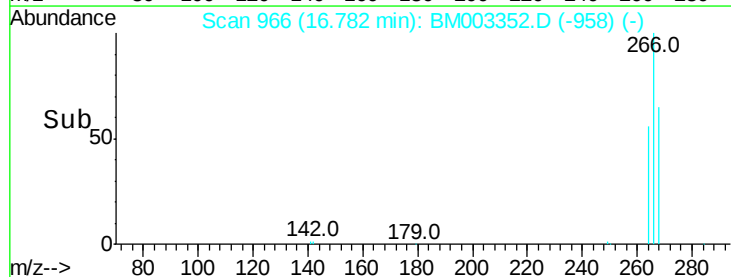
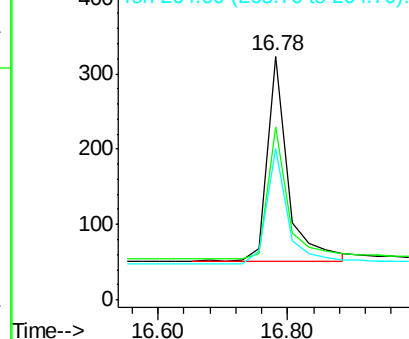


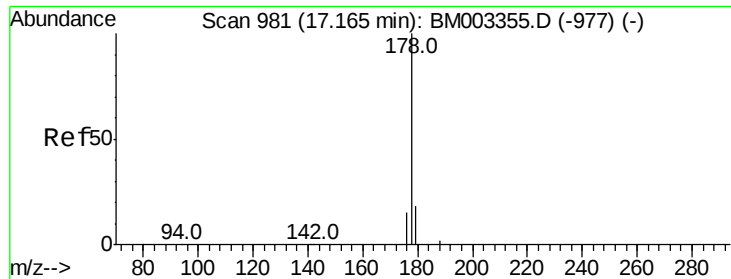
#22
Pentachlorophenol
Concen: 0.13 ng
RT: 16.78 min Scan# 966
Delta R.T. -0.01 min
Lab File: BM003352.D
Acq: 02 Dec 2015 11:52

Tgt Ion	Ratio	Lower	Upper
266	100		
268	71.2	45.8	68.8#
264	61.9	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: 0.18 ng

RT: 17.16 min Scan# 981

Delta R.T. 0.02 min

Lab File: BM003352.D

Acq: 02 Dec 2015 11:52

Instrument :

BNA_M

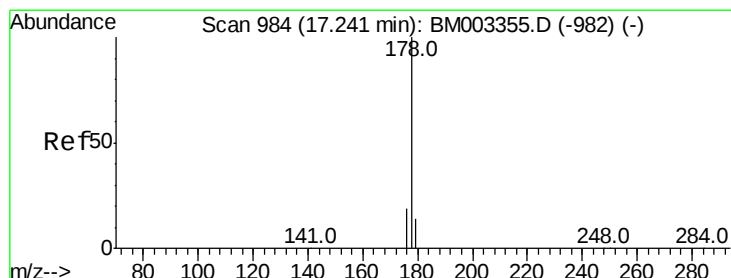
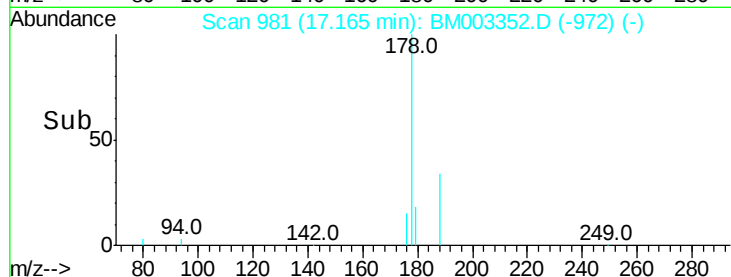
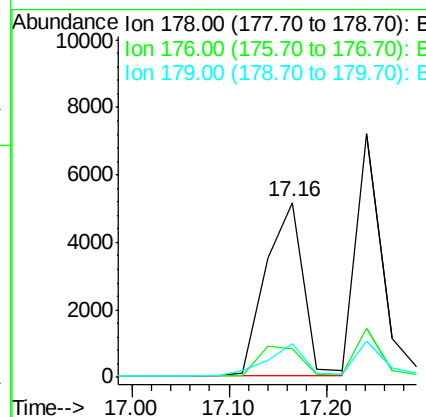
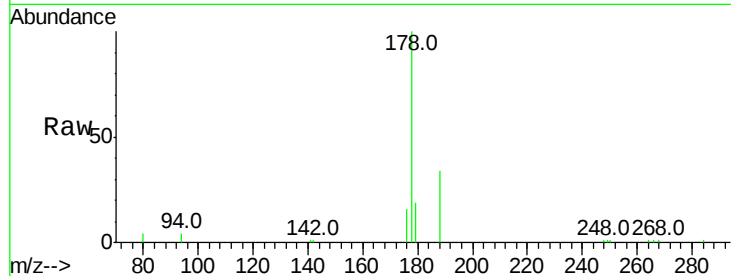
ClientSampleId :

SSTDICC0.2

Tot Ion:	178	Resp:	13757
Ion Ratio	Lower	Upper	
178	100		
176	0.0	15.9	23.9#
179	17.6	11.7	17.5#

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#24

Anthracene

Concen: 0.21 ng

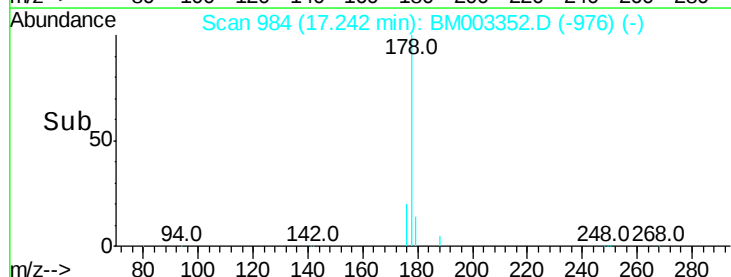
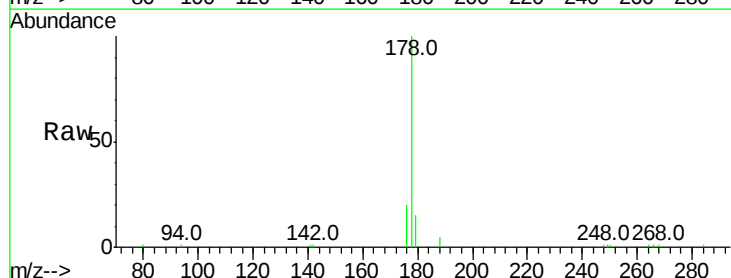
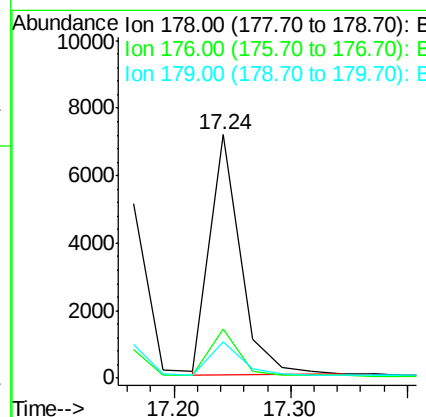
RT: 17.24 min Scan# 984

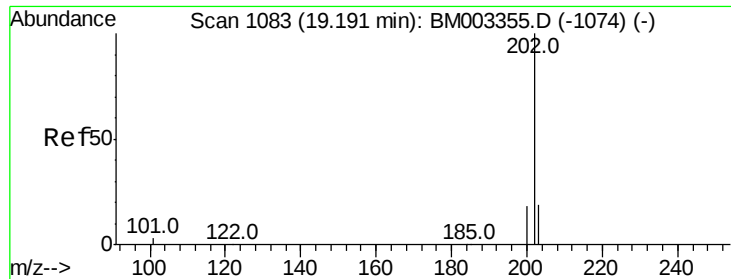
Delta R.T. -0.01 min

Lab File: BM003352.D

Acq: 02 Dec 2015 11:52

Tgt Ion:	178	Resp:	12856
Ion Ratio	Lower	Upper	
178	100		
176	19.3	14.1	21.1
179	14.8	12.8	19.2





#25

Fluoranthene

Concen: 0.18 ng

RT: 19.19 min Scan# 1083

Delta R.T. -0.01 min

Lab File: BM003352.D

Acq: 02 Dec 2015 11:52

Instrument :

BNA_M

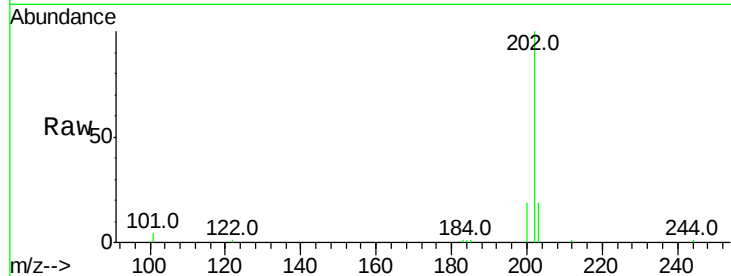
ClientSampleId :

SSTDICC0.2

Tot Ion:	202	Resp:	13327
Ion Ratio	Lower	Upper	
202	100		
101	11.5	9.9	14.9
203	17.4	13.9	20.9

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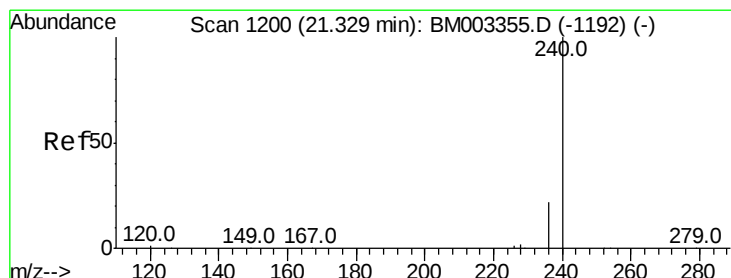
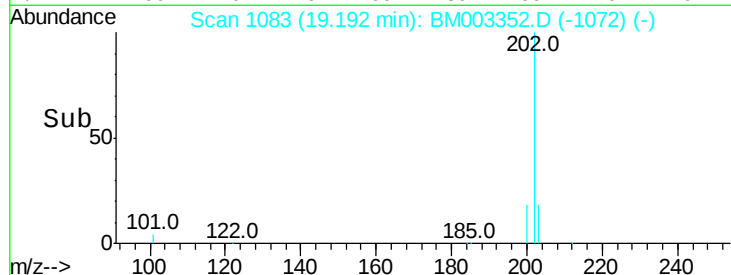
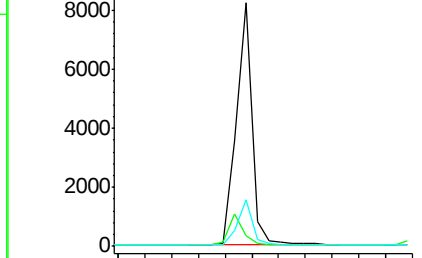
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Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#26

Chrysene-d12

Concen: 5.00 ng

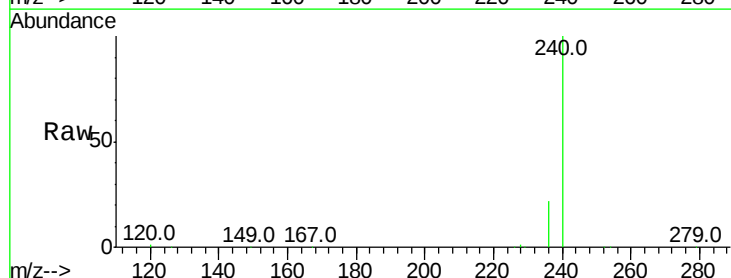
RT: 21.33 min Scan# 1200

Delta R.T. 0.01 min

Lab File: BM003352.D

Acq: 02 Dec 2015 11:52

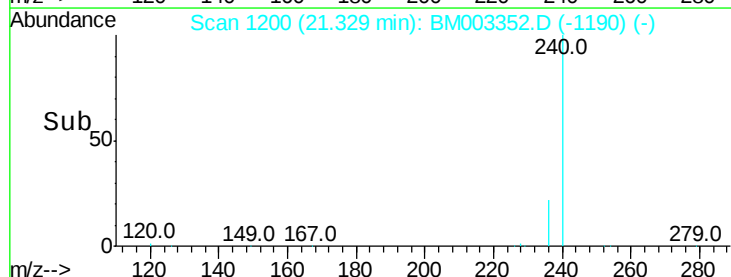
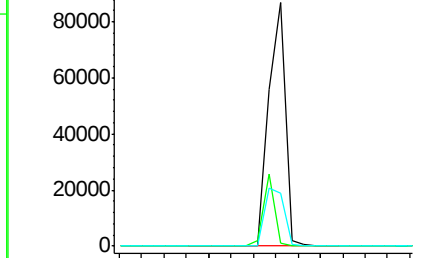
Tgt Ion:	240	Resp:	179061
Ion Ratio	Lower	Upper	
240	100		
120	1.3	1.0	1.4
236	22.0	17.9	26.9

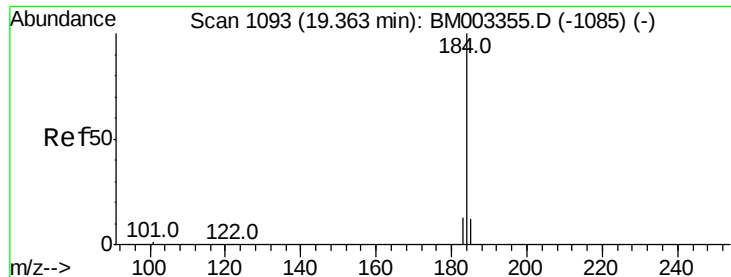


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





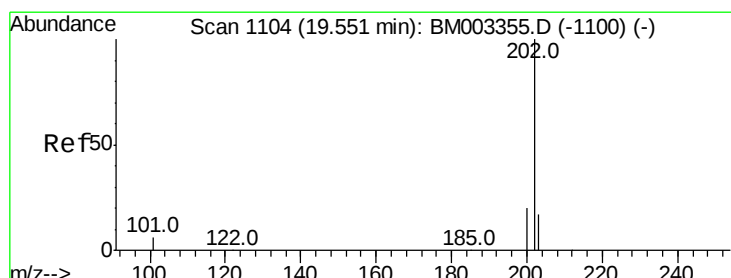
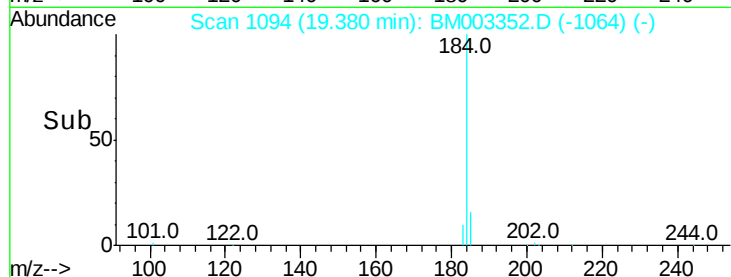
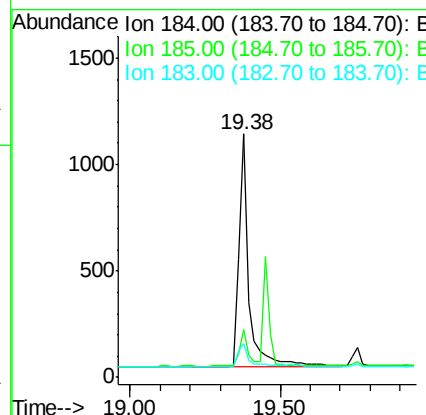
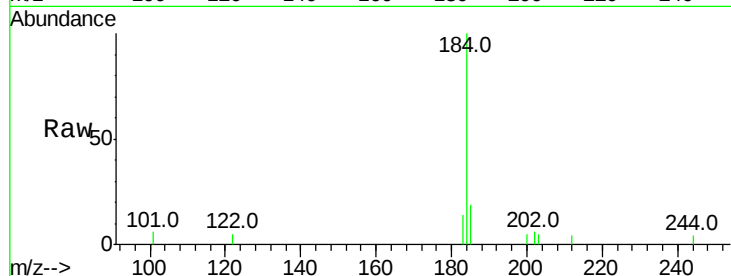
#27
Benzidine
Concen: 0.30 ng
RT: 19.38 min Scan# 1094
Delta R.T. 0.01 min
Lab File: BM003352.D
Acq: 02 Dec 2015 11:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
184	100		
185	19.4	11.6	17.4#
183	14.0	8.6	13.0#

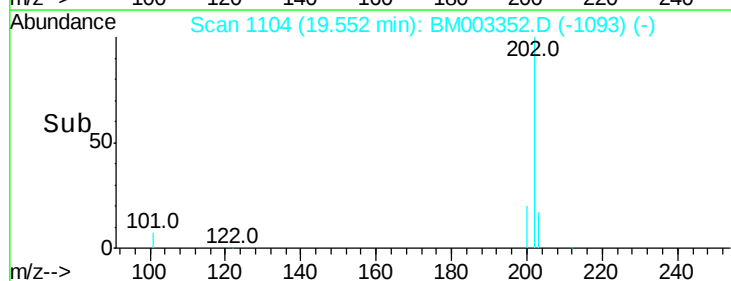
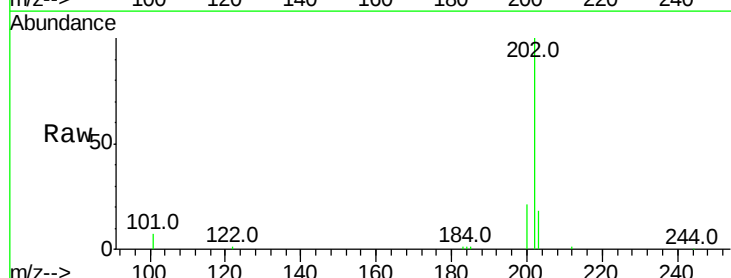
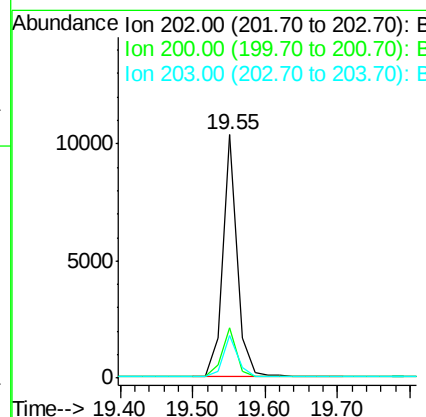
Manual Integrations
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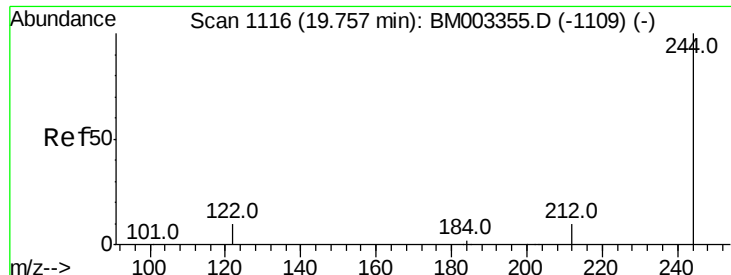
Mmdadoda
12/3/2015 7:07:47 PM



#28
Pyrene
Concen: 0.26 ng
RT: 19.55 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BM003352.D
Acq: 02 Dec 2015 11:52

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.7	25.1
203	17.6	13.8	20.6





#29

Terphenyl-d14

Concen: 0.26 ng

RT: 19.76 min Scan# 1116

Delta R.T. -0.01 min

Lab File: BM003352.D

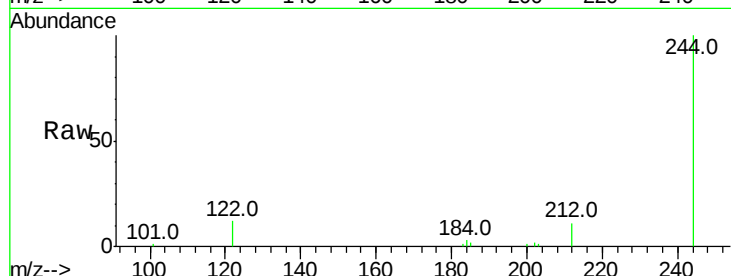
Acq: 02 Dec 2015 11:52

Instrument :

BNA_M

ClientSampleId :

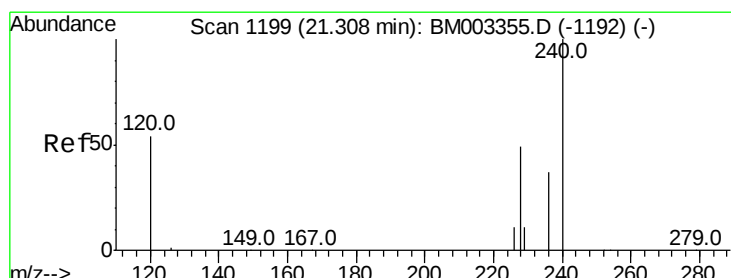
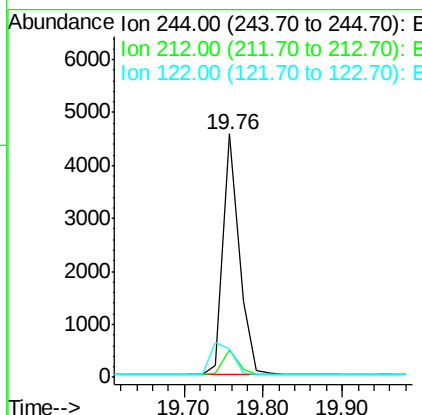
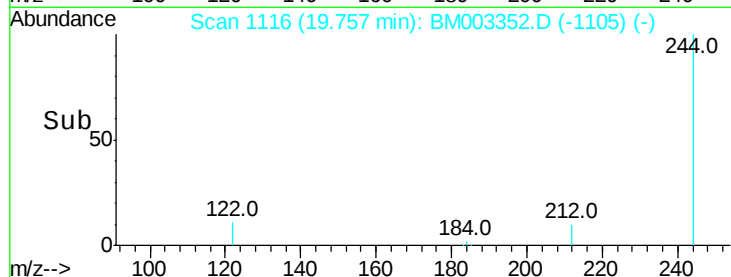
SSTDIC0.2



Tot Ion:	244	Resp:	6439
Ion Ratio	Lower	Upper	
244	100		
212	11.1	6.5	9.7#
122	11.7	2.0	3.0#

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#30

Benzo(a)anthracene

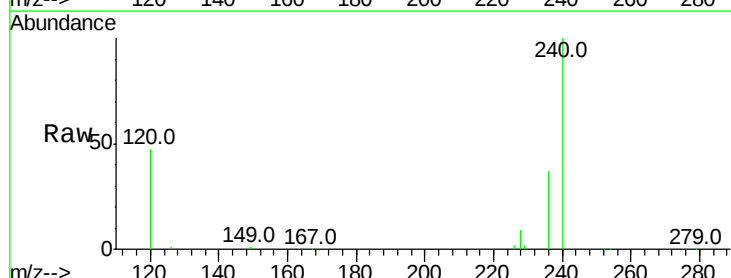
Concen: 0.22 ng

RT: 21.31 min Scan# 1199

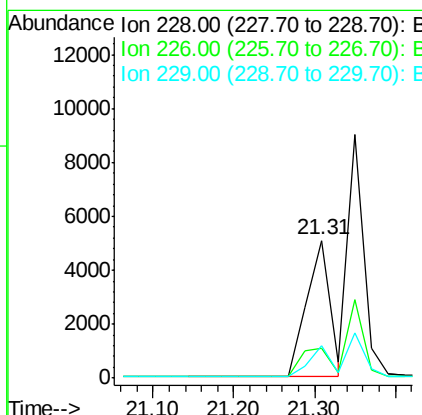
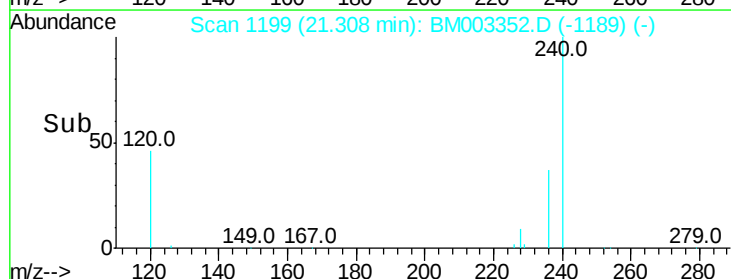
Delta R.T. 0.01 min

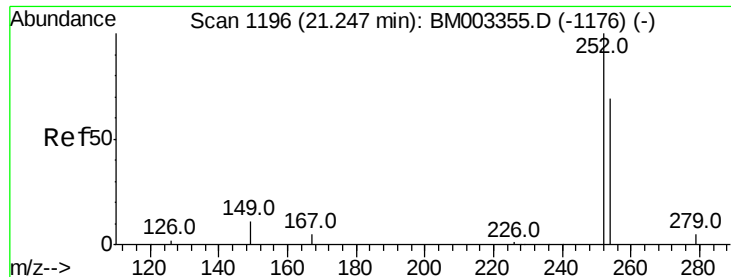
Lab File: BM003352.D

Acq: 02 Dec 2015 11:52



Tgt Ion:	228	Resp:	10073
Ion Ratio	Lower	Upper	
228	100		
226	22.0	17.8	26.6
229	23.7	18.0	27.0





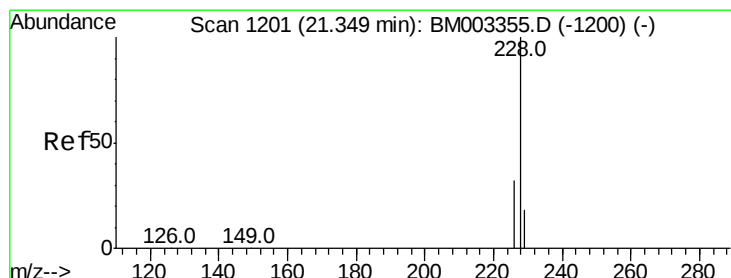
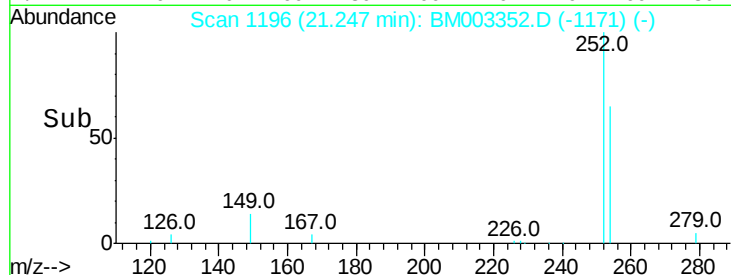
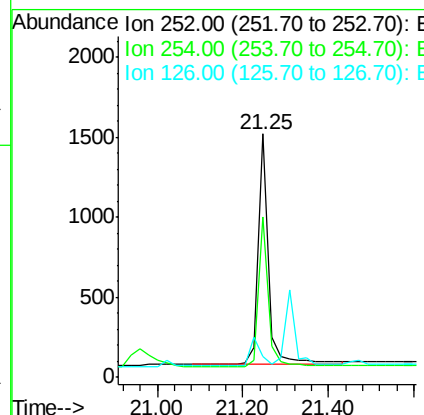
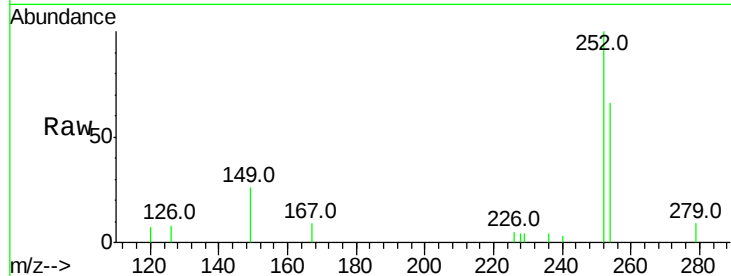
#31
 3,3'-Dichlorobenzidine
 Concen: 0.25 ng
 RT: 21.25 min Scan# 1196
 Delta R.T. 0.01 min
 Lab File: BM003352.D
 Acq: 02 Dec 2015 11:52

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
254	65.7	53.7	80.5
126	8.4	2.8	4.2

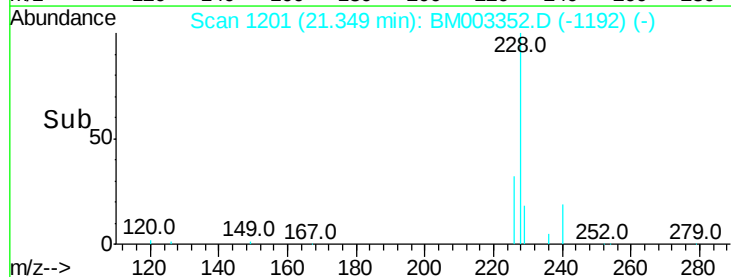
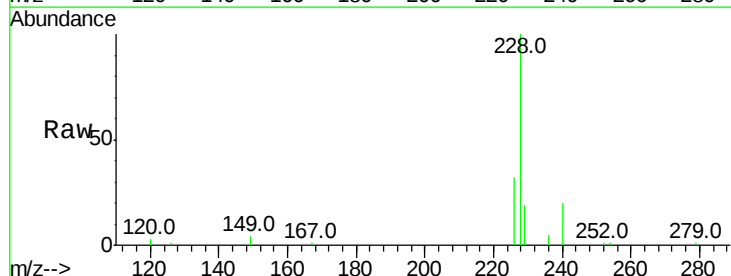
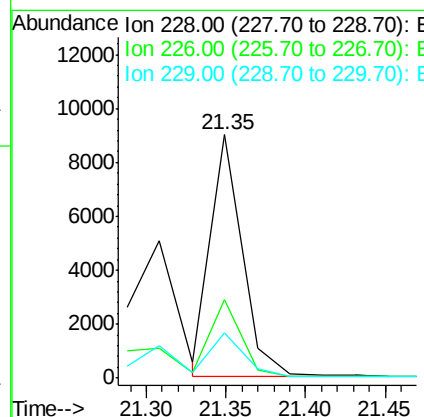
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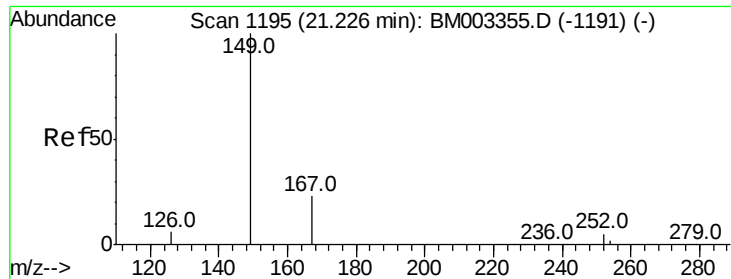
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#32
 Chrysene
 Concen: 0.23 ng m
 RT: 21.35 min Scan# 1201
 Delta R.T. -0.01 min
 Lab File: BM003352.D
 Acq: 02 Dec 2015 11:52

Tgt Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.5	38.3
229	18.5	14.3	21.5





#33

Bis(2-ethylhexyl)phthalate

Concen: 0.25 ng

RT: 21.23 min Scan# 1195

Delta R.T. -0.01 min

Lab File: BM003352.D

Acq: 02 Dec 2015 11:52

Instrument :

BNA_M

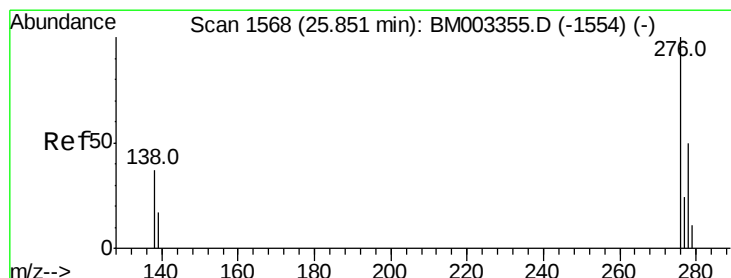
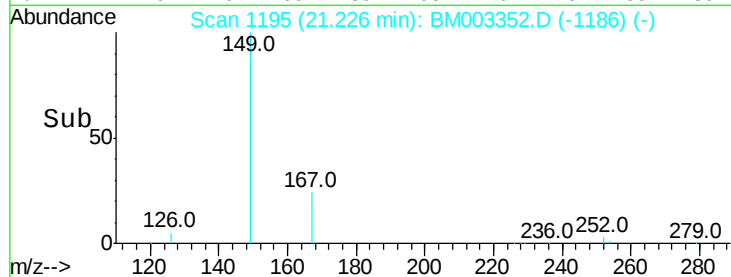
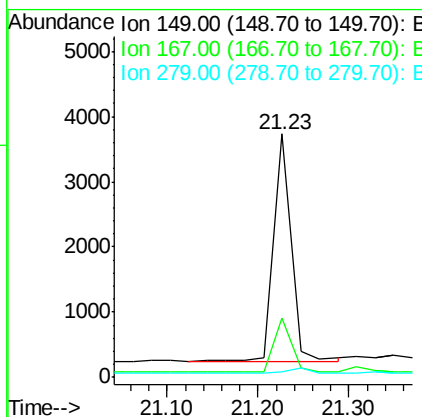
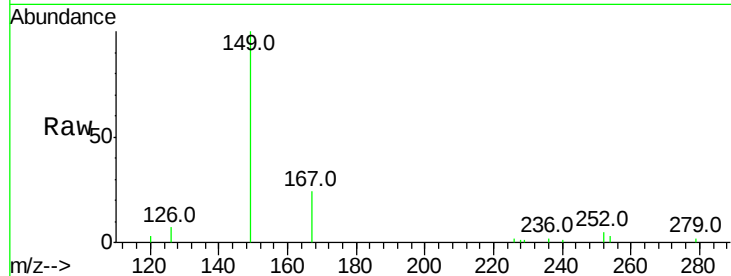
ClientSampleId :

SSTDIC0.2

Tot Ion:	149	Resp:	4683
Ion Ratio	Lower	Upper	
149	100		
167	23.6	19.6	29.4
279	0.0	0.0	0.0

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#34

Indeno(1,2,3-cd)pyrene

Concen: 0.22 ng

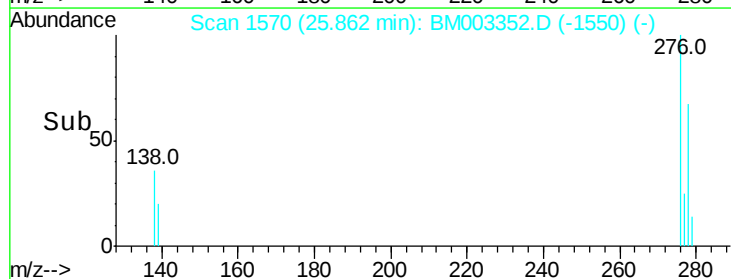
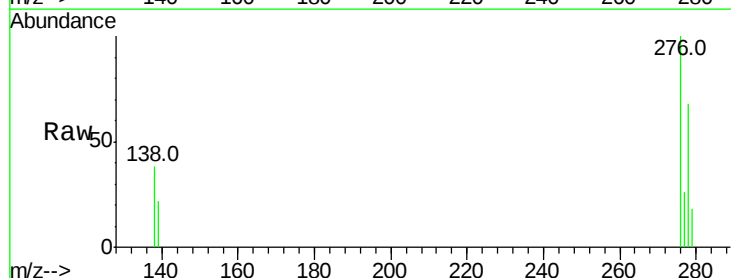
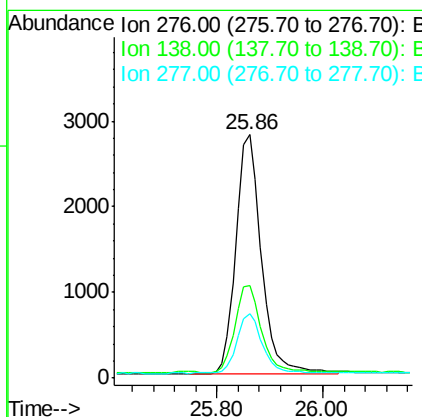
RT: 25.86 min Scan# 1570

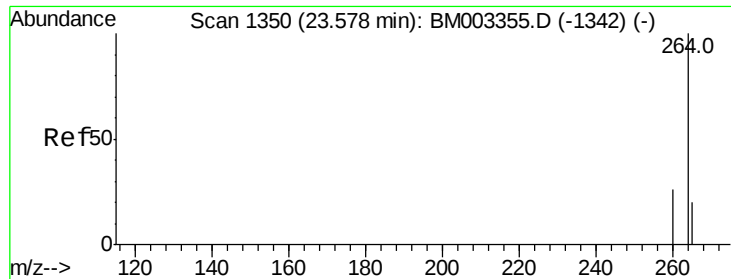
Delta R.T. 0.01 min

Lab File: BM003352.D

Acq: 02 Dec 2015 11:52

Tgt Ion:	276	Resp:	9333
Ion Ratio	Lower	Upper	
276	100		
138	37.0	19.1	28.7#
277	24.8	15.9	23.9#





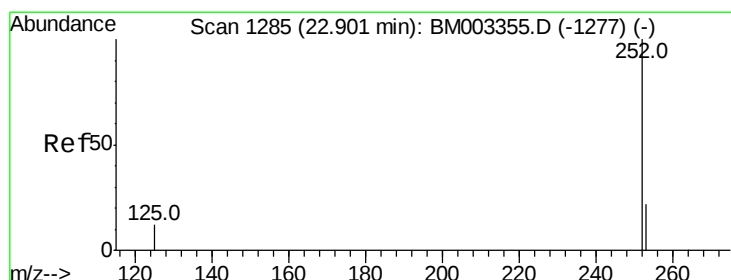
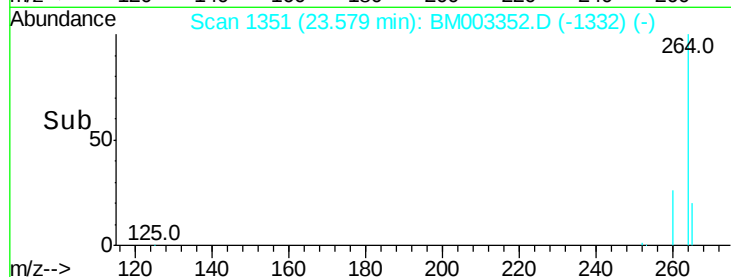
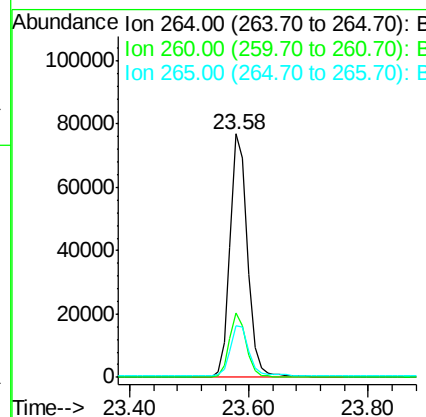
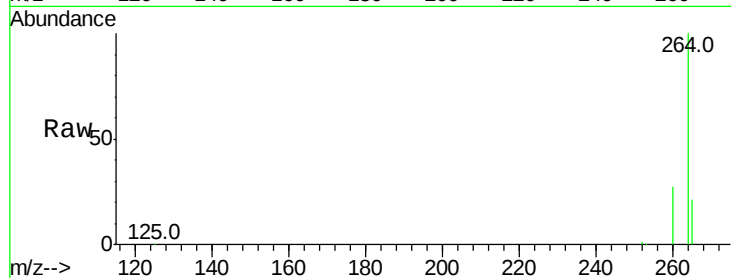
#35
 Pervlene-d12
 Concen: 5.00 ng
 RT: 23.58 min Scan# 1351
 Delta R.T. -0.00 min
 Lab File: BM003352.D
 Acq: 02 Dec 2015 11:52

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.2

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

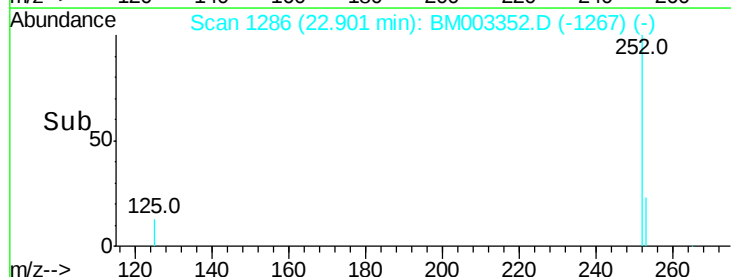
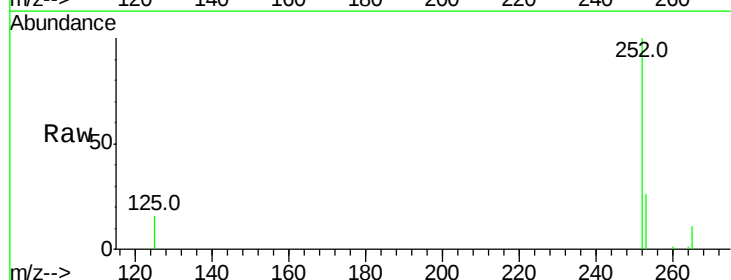
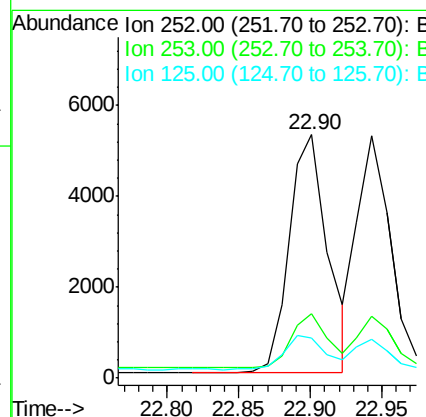
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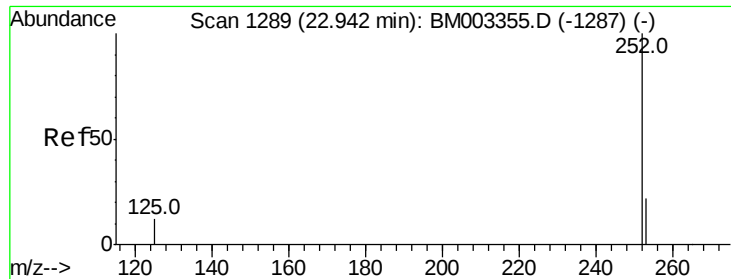
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#36
 Benzo(b)fluoranthene
 Concen: 0.22 ng
 RT: 22.90 min Scan# 1286
 Delta R.T. 0.01 min
 Lab File: BM003352.D
 Acq: 02 Dec 2015 11:52

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.5	18.2	27.4
125	16.3	10.3	15.5#





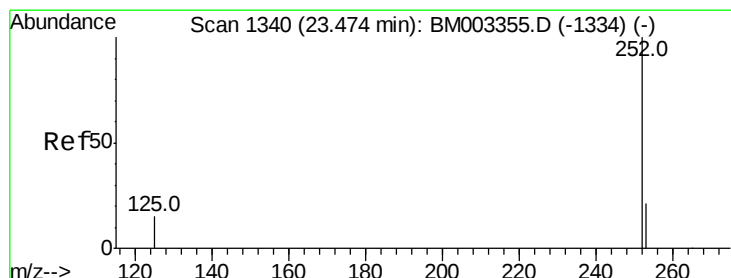
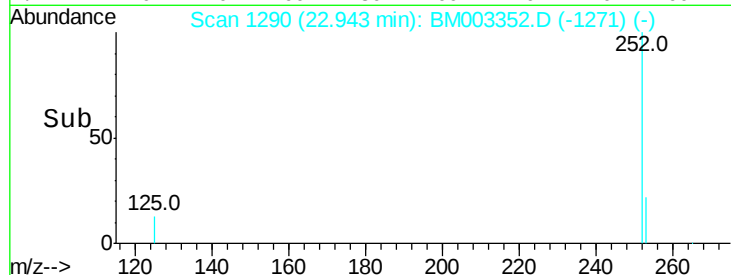
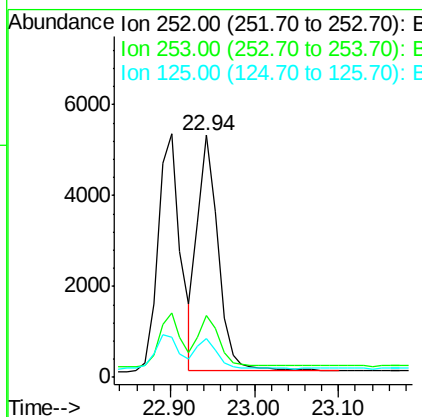
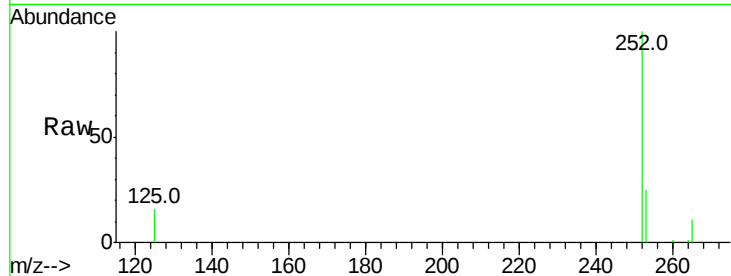
#37
Benzo(k)fluoranthene
Concen: 0.22 ng
RT: 22.94 min Scan# 1290
Delta R.T. -0.00 min
Lab File: BM003352.D
Acq: 02 Dec 2015 11:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.4	17.5	26.3
125	16.2	10.7	16.1#

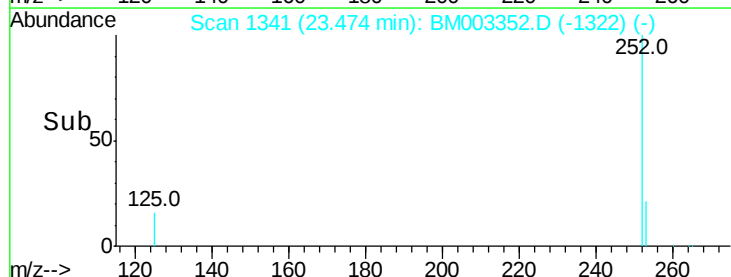
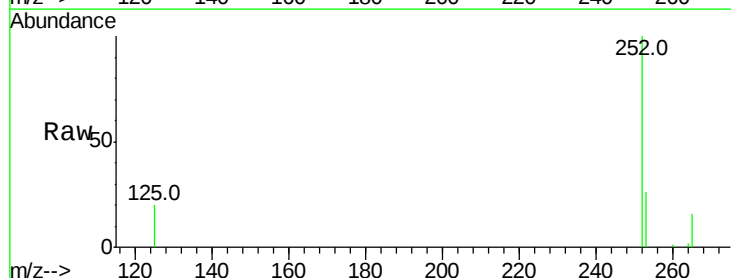
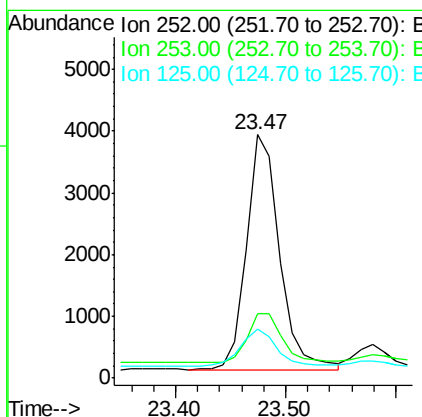
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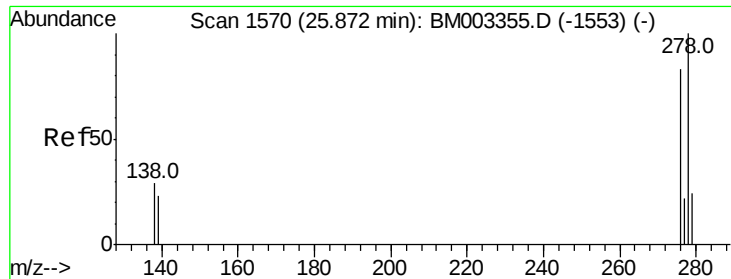
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#38
Benzo(a)pyrene
Concen: 0.22 ng
RT: 23.47 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BM003352.D
Acq: 02 Dec 2015 11:52

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.3	18.7	28.1
125	20.1	11.6	17.4#





#39

Dibenzo(a,h)anthracene

Concen: 0.24 ng

RT: 25.87 min Scan# 1571

Delta R.T. -0.00 min

Lab File: BM003352.D

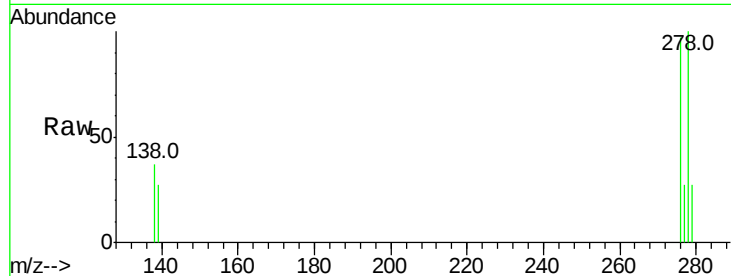
Acq: 02 Dec 2015 11:52

Instrument :

BNA_M

ClientSampleId :

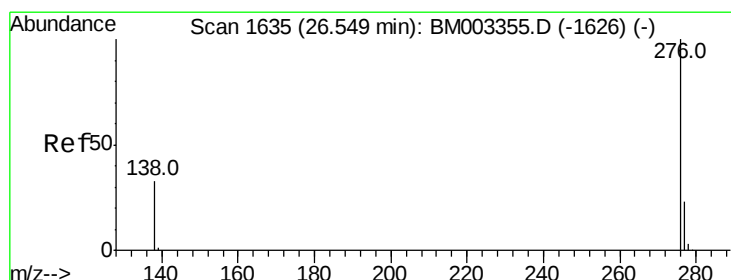
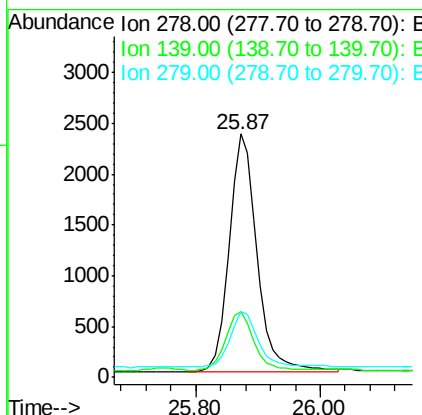
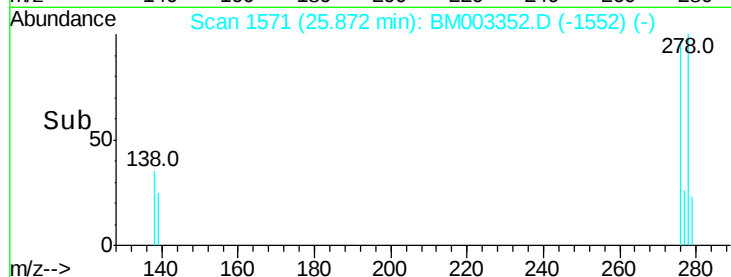
SSTDIC0.2



Tot Ion:	278	Resp:	7368
Ion	Ratio	Lower	Upper
278	100		
139	27.2	18.2	27.4
279	26.8	18.8	28.2

Manual Integrations
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#40

Benzo(g,h,i)perylene

Concen: 0.22 ng

RT: 26.56 min Scan# 1637

Delta R.T. 0.01 min

Lab File: BM003352.D

Acq: 02 Dec 2015 11:52

Tgt Ion:	276	Resp:	8118
Ion	Ratio	Lower	Upper
276	100		
277	25.5	19.0	28.6
138	33.1	22.3	33.5

