

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112715\
 Data File : BM003305.D
 Acq On : 27 Nov 2015 13:43
 Operator : UM/IZ
 Sample : SSTDICCC001
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC001

Manual Integrations
 APPROVED

Mmdadoda
 11/30/2015 5:45:43 PM

Quant Time: Nov 27 16:29:28 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM112715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 27 16:09:55 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	60640	5.00	ng	0.00
7) Naphthalene-d8	10.53	136	237931	5.00	ng	0.00
13) Acenaphthene-d10	14.38	164	117303	5.00	ng	0.00
19) Phenanthrene-d10	17.12	188	272545	5.00	ng	0.00
26) Chrysene-d12	21.32	240	225466	5.00	ng	0.00
35) Perylene-d12	23.58	264	177586	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.31	112	11639	0.92	ng	0.00
5) Phenol-d6	6.90	99	13304	0.97	ng	0.00
8) Nitrobenzene-d5	8.89	82	10061	0.93	ng	0.00
14) 2,4,6-Tribromophenol	15.87	330	2065	1.12	ng	0.00
15) 2-Fluorobiphenyl	13.00	172	34988	0.81	ng	0.00
29) Terphenyl-d14	19.76	244	28700	0.83	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.24	88	5743	0.78	ng	99
3) n-Nitrosodimethylamine	3.54	42	5596	0.98	ng	96
6) bis(2-Chloroethyl)ether	7.16	93	13675	0.89	ng	99
9) Nitrobenzene	8.93	77	10900	0.97	ng	100
10) Naphthalene	10.56	128	50692	0.88	ng	98
11) Hexachlorobutadiene	10.87	225	7587m	0.81	ng	
12) 2-Methylnaphthalene	12.19	142	31867	0.92	ng	98
16) Acenaphthylene	14.09	152	41328	1.03	ng	100
17) Acenaphthene	14.45	154	28651	0.72	ng	# 100
18) Fluorene	15.42	166	32011	0.91	ng	100
20) 4-Bromophenyl-phenylether	16.33	248	6844	0.65	ng	# 37
21) Hexachlorobenzene	16.43	284	8747	0.80	ng	# 63
22) Pentachlorophenol	16.79	266	2464	0.65	ng	# 82
23) Phenanthrene	17.15	178	49808	0.67	ng	# 85
24) Anthracene	17.25	178	50800	1.02	ng	98
25) Fluoranthene	19.20	202	53035	0.85	ng	100
27) Benzidine	19.37	184	7361	0.89	ng	# 97
28) Pyrene	19.56	202	57996	0.76	ng	100
30) Benzo(a)anthracene	21.30	228	50870m	0.82	ng	
31) 3,3'-Dichlorobenzidine	21.24	252	8283	0.79	ng	# 79
32) Chrysene	21.36	228	56752m	0.69	ng	
33) Bis(2-ethylhexyl)phthalate	21.24	149	14125	0.51	ng	# 93
34) Indeno(1,2,3-cd)pyrene	25.85	276	45346	0.87	ng	# 81
36) Benzo(b)fluoranthene	22.89	252	52225	0.99	ng	95
37) Benzo(k)fluoranthene	22.95	252	43610	0.80	ng	99
38) Benzo(a)pyrene	23.48	252	38747	0.99	ng	97
39) Dibenzo(a,h)anthracene	25.88	278	34767	1.11	ng	97
40) Benzo(g,h,i)perylene	26.55	276	40971	0.94	ng	94

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

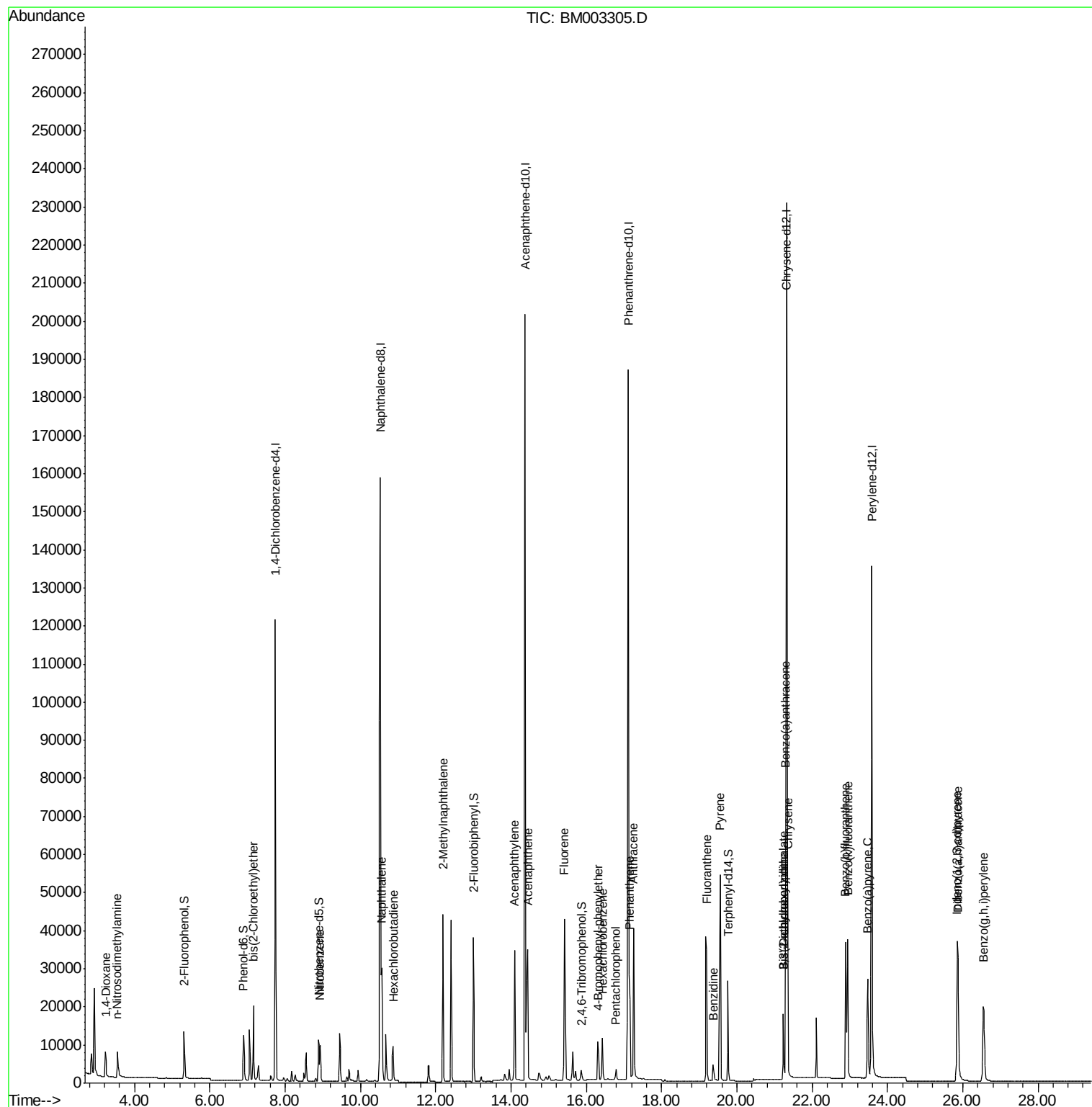
Data Path : Z:\HPCHEM1\BNA M\DATA\BM112715\
Data File : BM003305.D
Acq On : 27 Nov 2015 13:43
Operator : UM/IZ
Sample : SSTDICCC001
Misc :
ALS Vial : 6 Sample Multiplier: 1

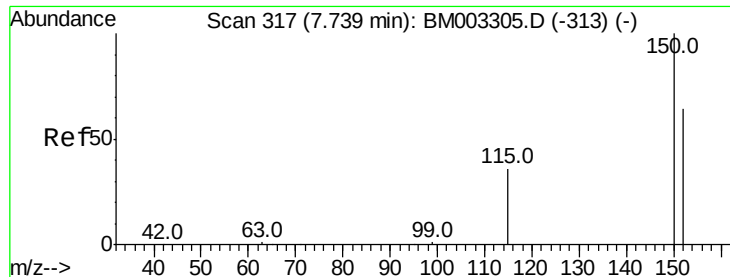
Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

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Quant Time: Nov 27 16:29:28 2015
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QLast Update : Fri Nov 27 16:09:55 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.74 min Scan# 317

Delta R.T. 0.00 min

Lab File: BM003305.D

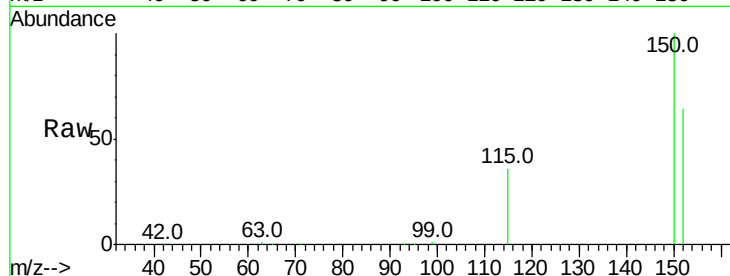
Acq: 27 Nov 2015 13:43

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001



Tot Ion:152 Resp: 60640

Ion Ratio Lower Upper

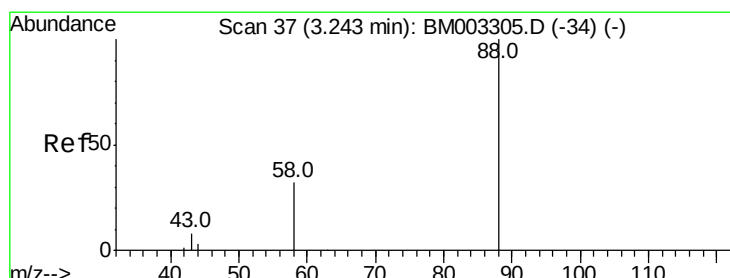
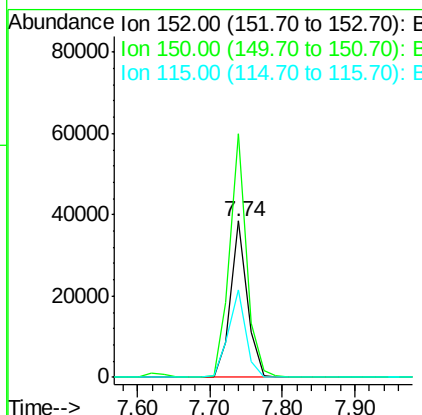
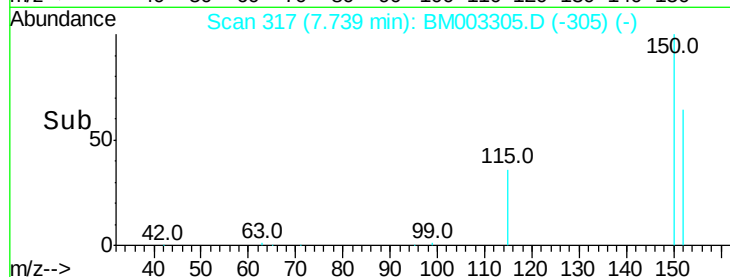
152 100

150 155.7 143.6 215.4

115 55.9 58.5 87.7#

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#2

1,4-Dioxane

Concen: 0.78 ng

RT: 3.24 min Scan# 37

Delta R.T. 0.00 min

Lab File: BM003305.D

Acq: 27 Nov 2015 13:43

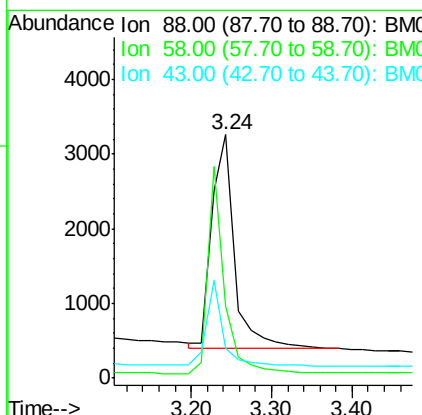
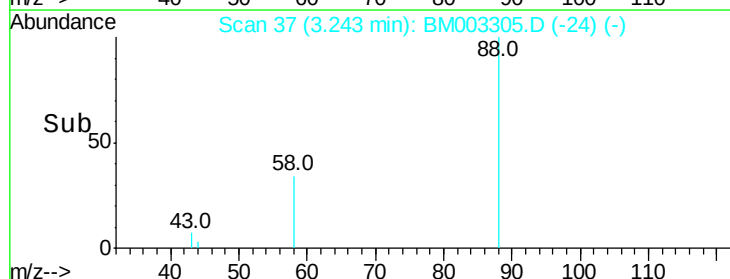
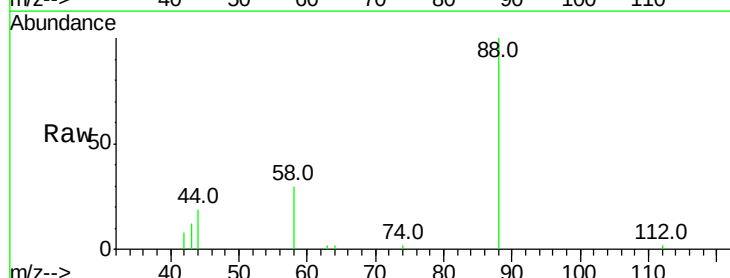
Tgt Ion: 88 Resp: 5743

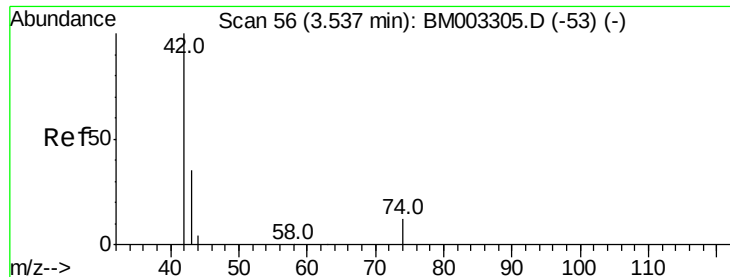
Ion Ratio Lower Upper

88 100

58 69.4 55.2 82.8

43 28.7 21.8 32.6





#3

n-Nitrosodimethylamine

Concen: 0.98 ng

RT: 3.54 min Scan# 56

Delta R.T. 0.00 min

Lab File: BM003305.D

Acq: 27 Nov 2015 13:43

Instrument :

BNA_M

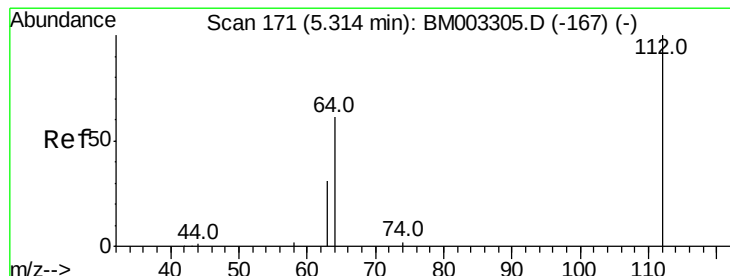
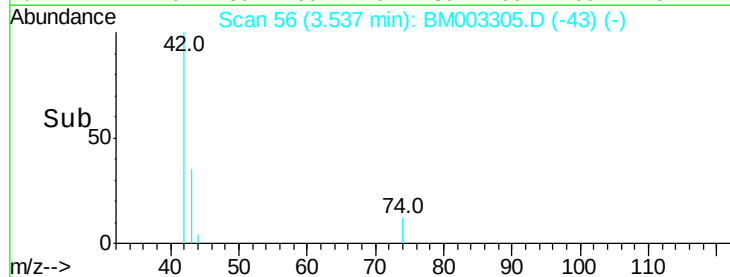
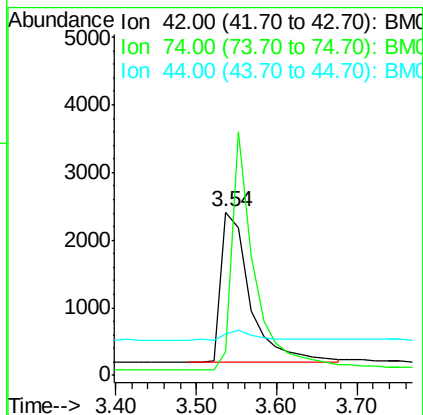
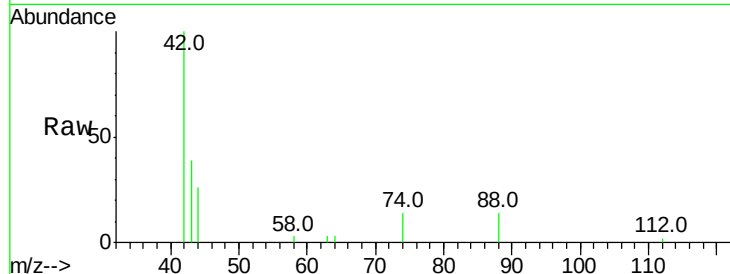
ClientSampleId :

SSTDICCC001

Tot Ion:	42	Resp:	5596
Ion	Ratio	Lower	Upper
42	100		
74	122.0	101.0	151.4
44	6.8	6.3	9.5

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#4

2-Fluorophenol

Concen: 0.92 ng

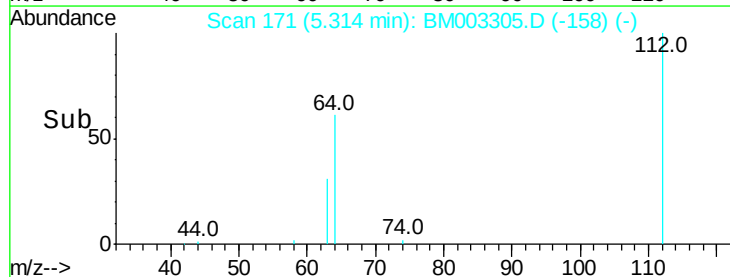
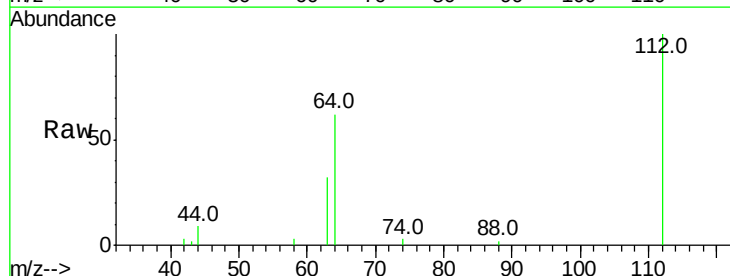
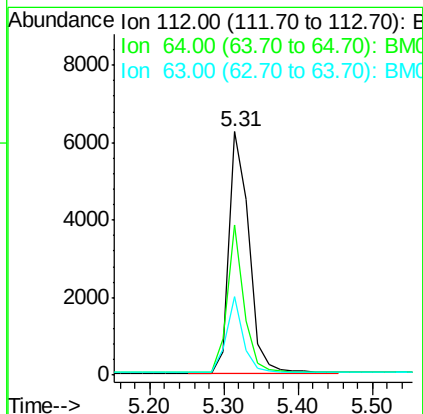
RT: 5.31 min Scan# 171

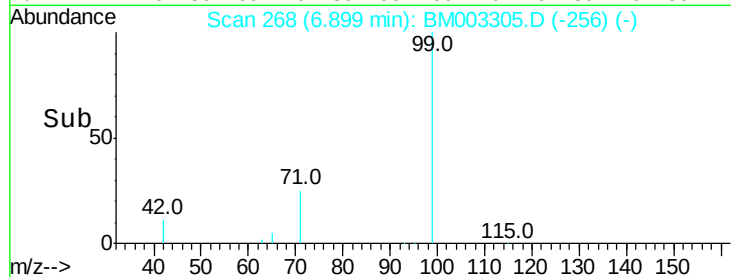
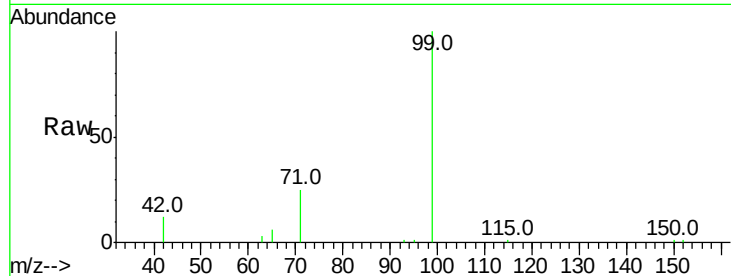
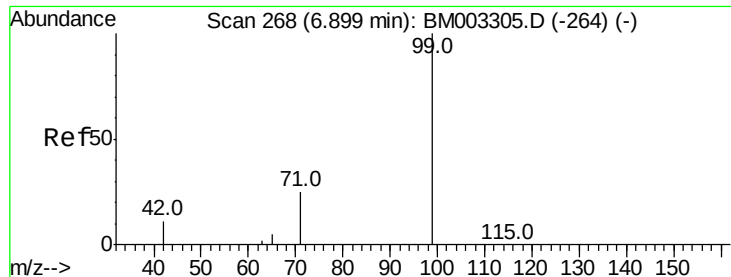
Delta R.T. 0.00 min

Lab File: BM003305.D

Acq: 27 Nov 2015 13:43

Tgt Ion:	112	Resp:	11639
Ion	Ratio	Lower	Upper
112	100		
64	51.9	41.2	61.8
63	27.0	21.2	31.8





#5

Phenol-d6

Concen: 0.97 ng

RT: 6.90 min Scan# 268

Delta R.T. 0.00 min

Lab File: BM003305.D

Acq: 27 Nov 2015 13:43

Tot Ion:	99	Resp:	13304
Ion Ratio	Lower	Upper	
99	100		
42	18.9	14.6	22.0
71	29.1	23.3	34.9

Instrument :

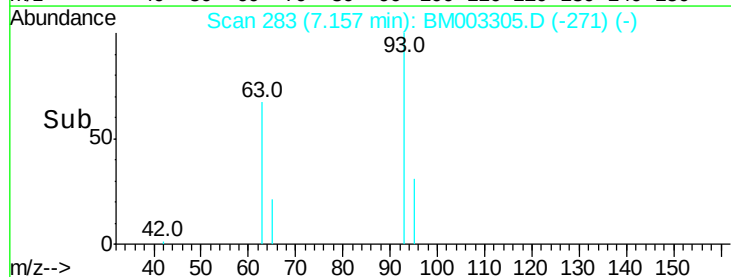
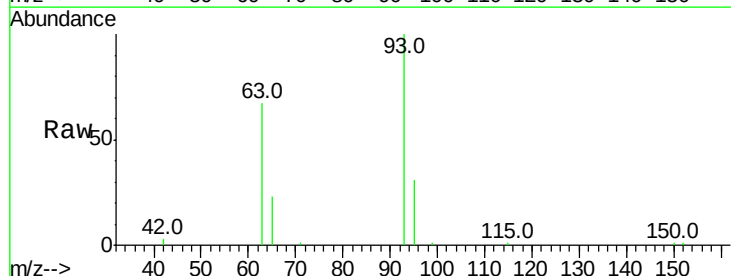
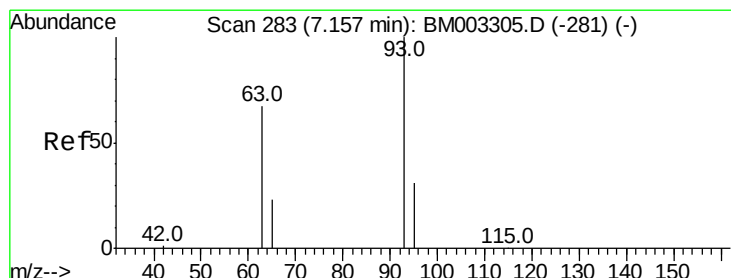
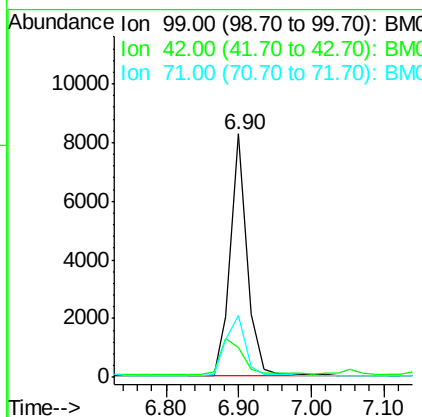
BNA_M

ClientSampleId :

SSTDICCC001

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.89 ng

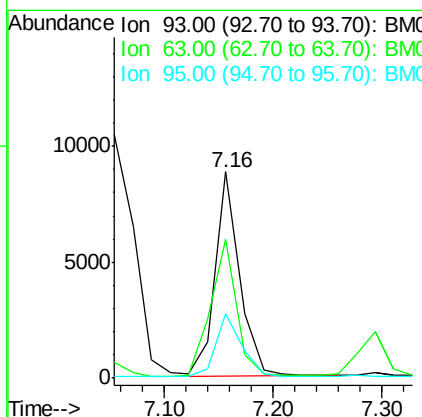
RT: 7.16 min Scan# 283

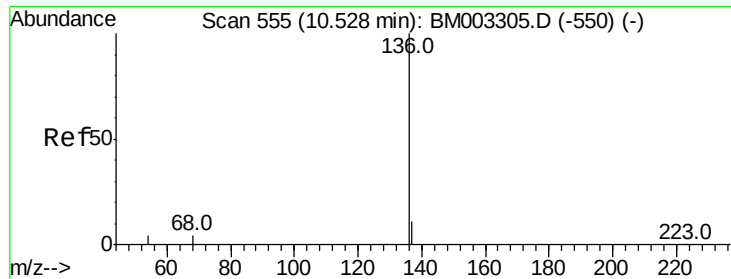
Delta R.T. 0.00 min

Lab File: BM003305.D

Acq: 27 Nov 2015 13:43

Tgt Ion:	93	Resp:	13675
Ion Ratio	Lower	Upper	
93	100		
63	71.7	58.2	87.4
95	32.4	26.2	39.4





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.53 min Scan# 555

Delta R.T. 0.00 min

Lab File: BM003305.D

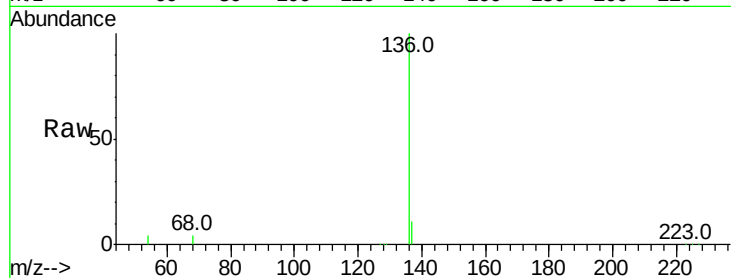
Acq: 27 Nov 2015 13:43

Instrument :

BNA_M

ClientSampleId :

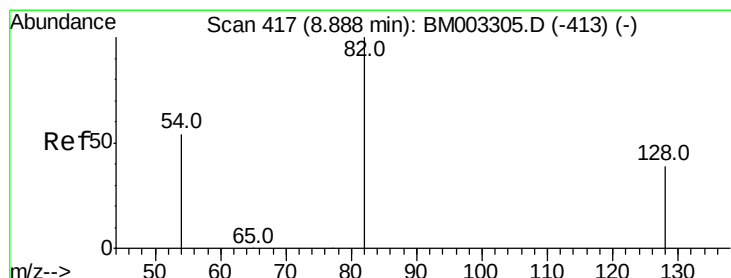
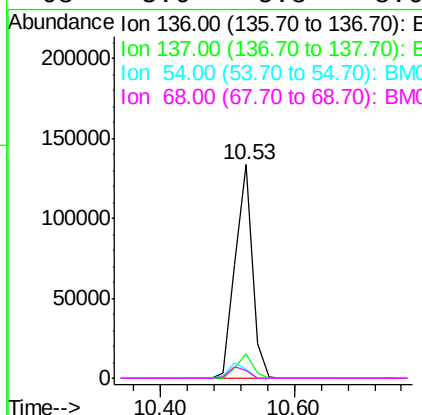
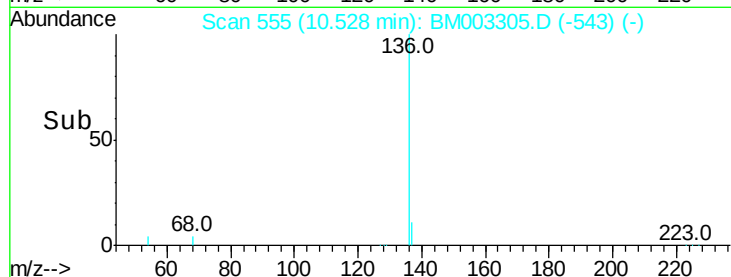
SSTDICCC001



Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.2	8.0	12.0	
54	4.0	7.4	11.0	
68	3.6	5.8	8.6	

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#8

Nitrobenzene-d5

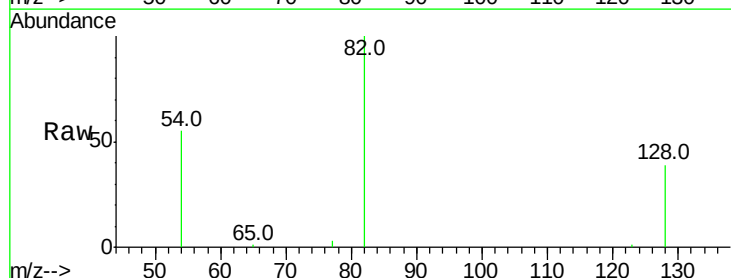
Concen: 0.93 ng

RT: 8.89 min Scan# 417

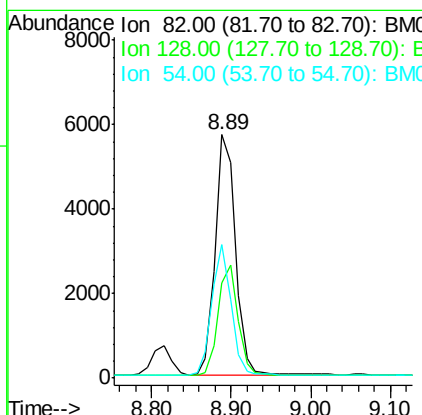
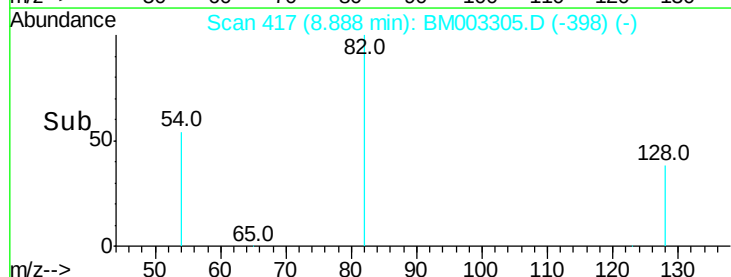
Delta R.T. 0.00 min

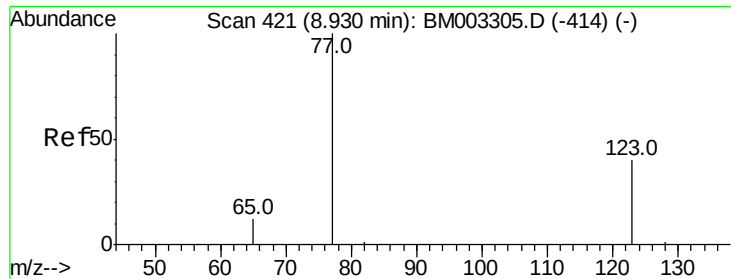
Lab File: BM003305.D

Acq: 27 Nov 2015 13:43



Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	39.1	35.2	52.8	
54	54.6	36.4	54.6	





#9

Nitrobenzene

Concen: 0.97 ng

RT: 8.93 min Scan# 421

Delta R.T. 0.00 min

Lab File: BM003305.D

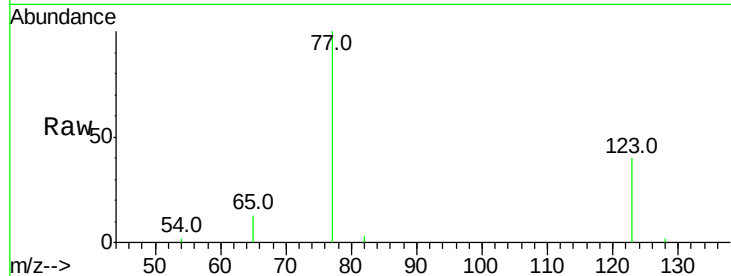
Acq: 27 Nov 2015 13:43

Instrument :

BNA_M

ClientSampleId :

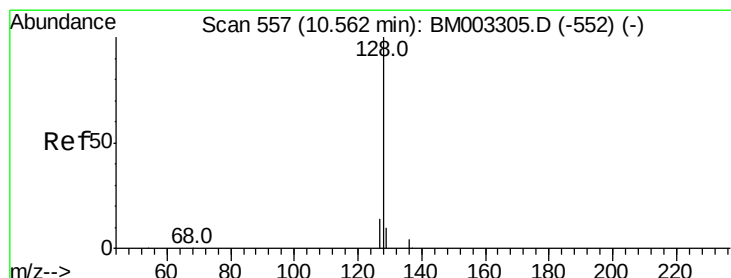
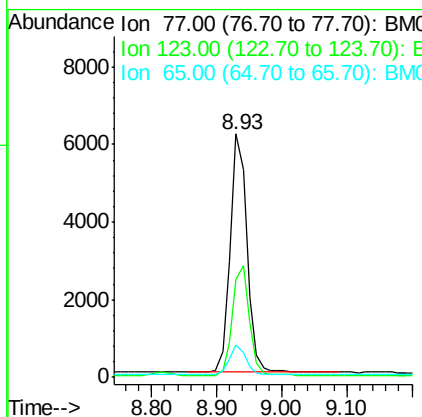
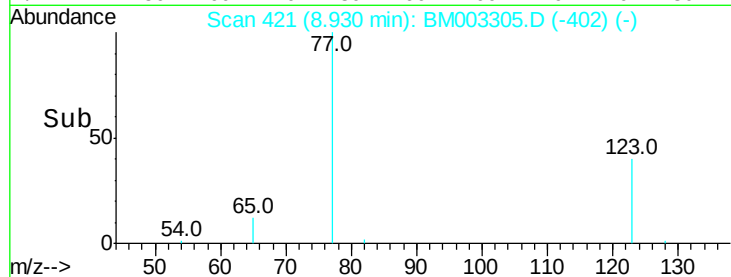
SSTDICCC001



Tot Ion:	77	Resp:	10900
Ion	Ratio	Lower	Upper
77	100		
123	46.7	37.7	56.5
65	12.2	9.8	14.6

Manual Integrations
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#10

Naphthalene

Concen: 0.88 ng

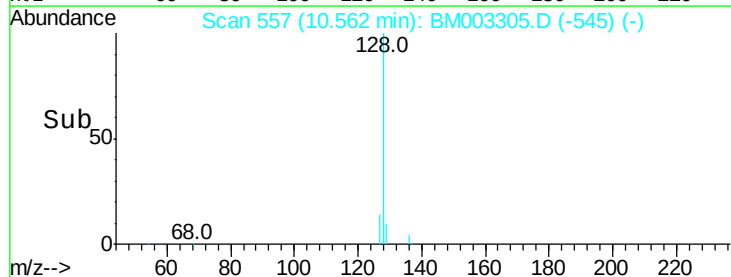
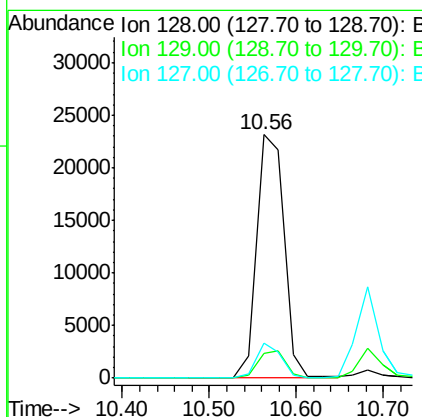
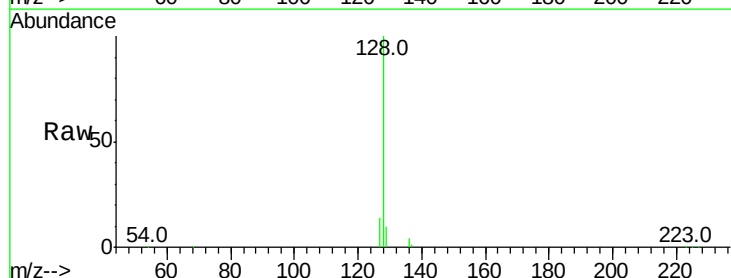
RT: 10.56 min Scan# 557

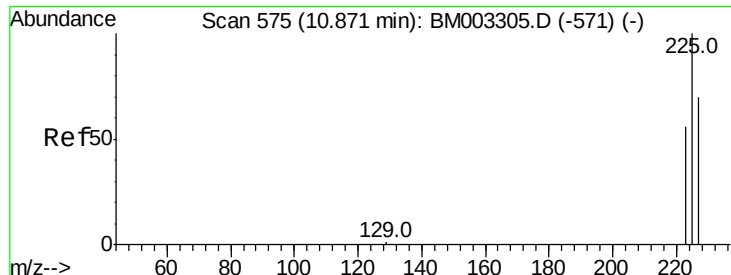
Delta R.T. 0.00 min

Lab File: BM003305.D

Acq: 27 Nov 2015 13:43

Tgt Ion:	128	Resp:	50692
Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.5	12.7
127	14.2	10.6	16.0





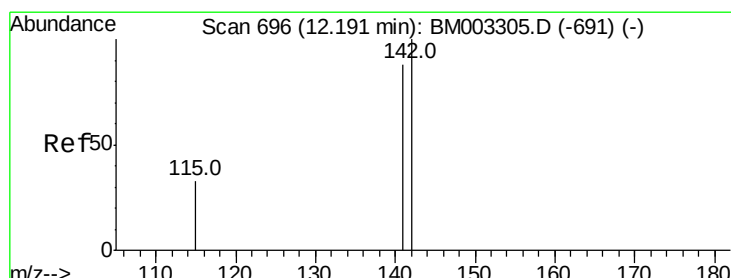
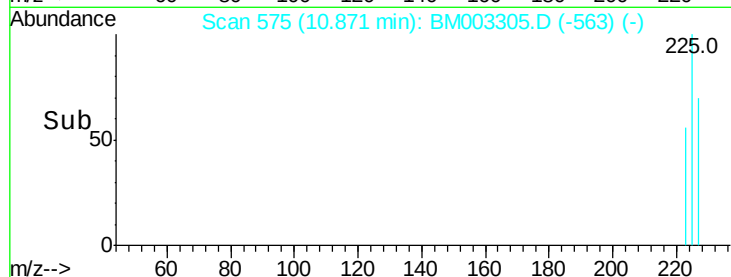
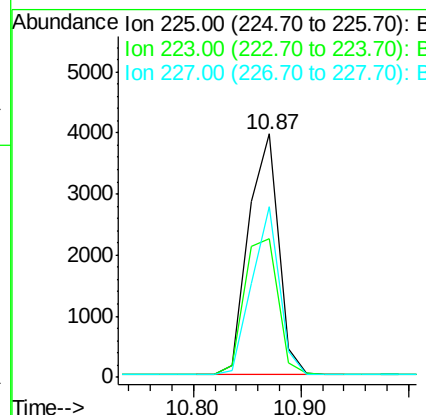
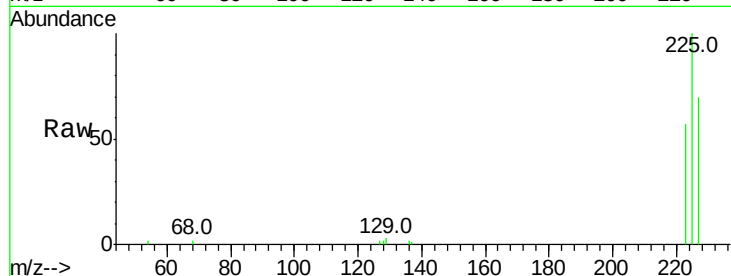
#11
Hexachlorobutadiene
Concen: 0.81 ng m
RT: 10.87 min Scan# 575
Delta R.T. 0.00 min
Lab File: BM003305.D
Acq: 27 Nov 2015 13:43

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Tot Ion	Ratio	Lower	Upper
225	100		
223	72.0	53.0	79.4
227	71.3	52.2	78.4

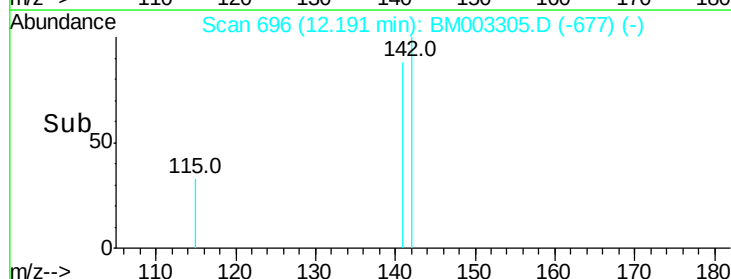
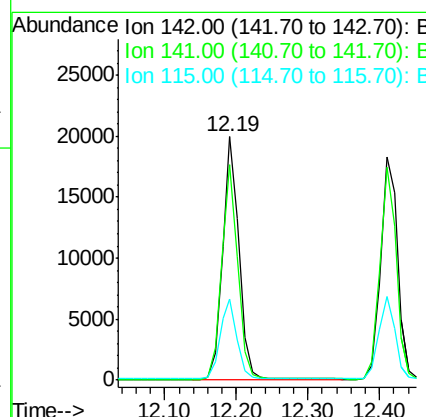
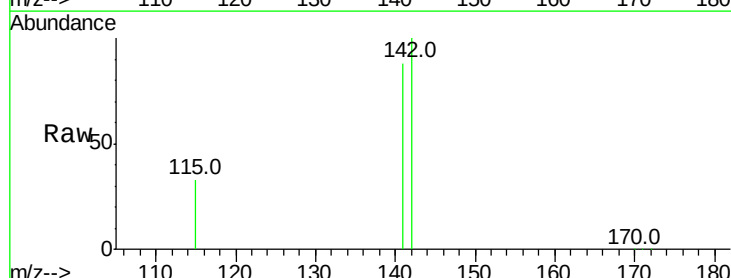
Manual Integrations
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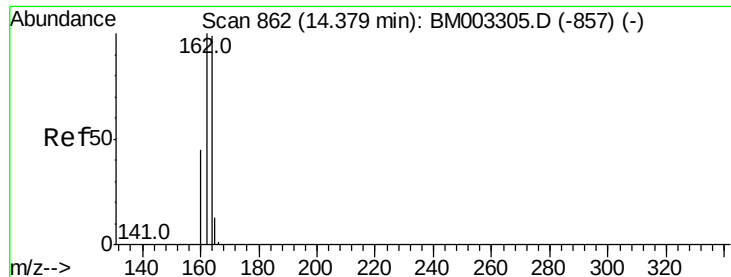
Mmdadoda
11/30/2015 5:45:43 PM



#12
2-Methylnaphthalene
Concen: 0.92 ng
RT: 12.19 min Scan# 696
Delta R.T. 0.00 min
Lab File: BM003305.D
Acq: 27 Nov 2015 13:43

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.4	72.2	108.2
115	33.0	28.0	42.0





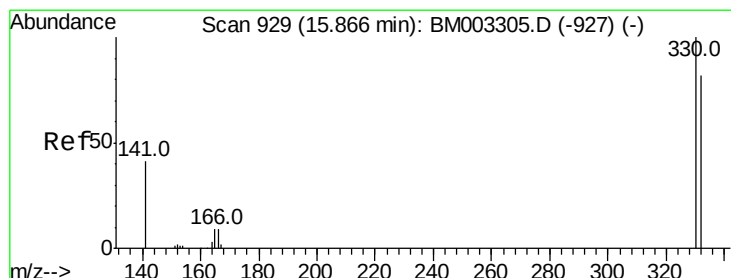
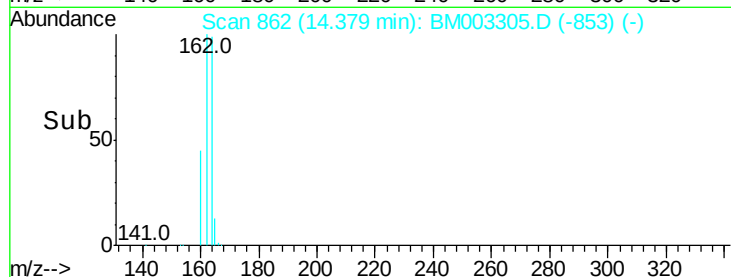
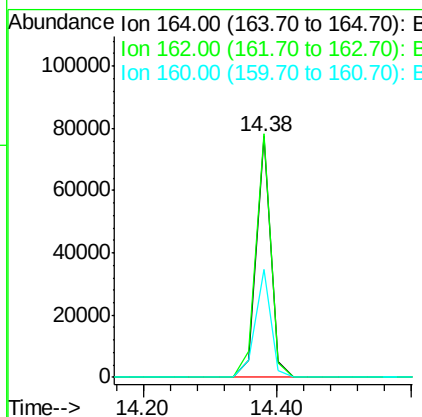
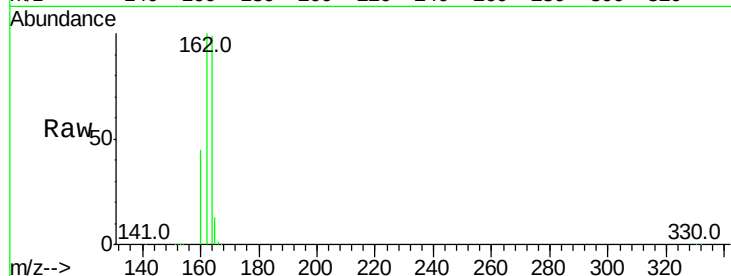
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.38 min Scan# 862
Delta R.T. 0.00 min
Lab File: BM003305.D
Acq: 27 Nov 2015 13:43

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.2	78.3	117.5
160	45.1	33.8	50.6

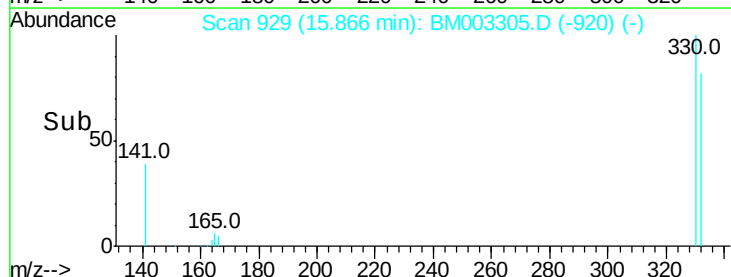
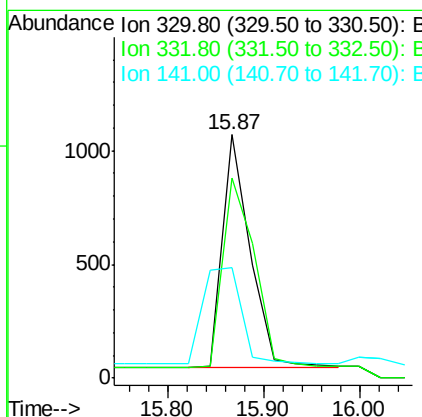
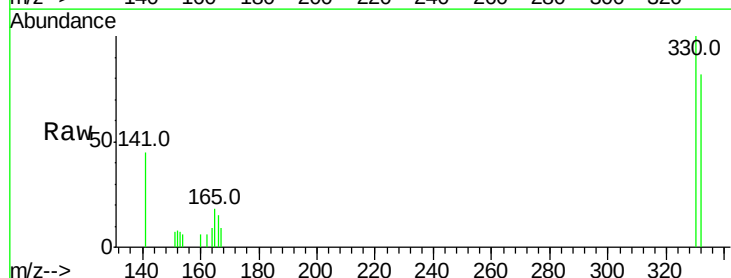
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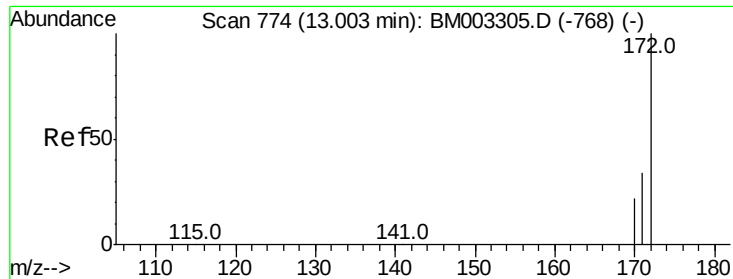
Mmdadoda
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#14
2,4,6-Tribromophenol
Concen: 1.12 ng
RT: 15.87 min Scan# 929
Delta R.T. 0.00 min
Lab File: BM003305.D
Acq: 27 Nov 2015 13:43

Tgt Ion	Ratio	Lower	Upper
330	100		
332	94.1	76.0	114.0
141	56.6	0.0	0.0#





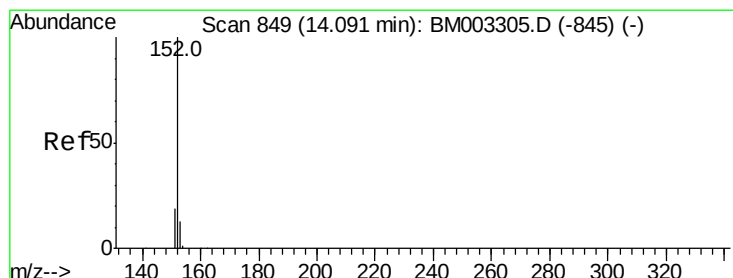
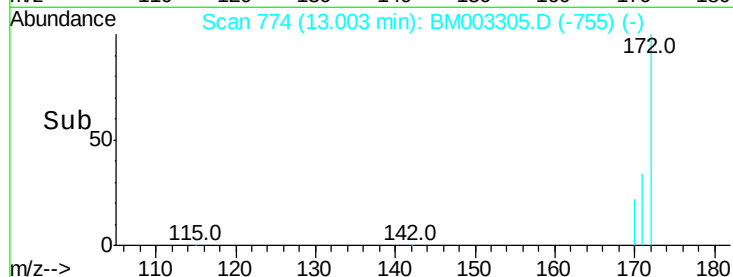
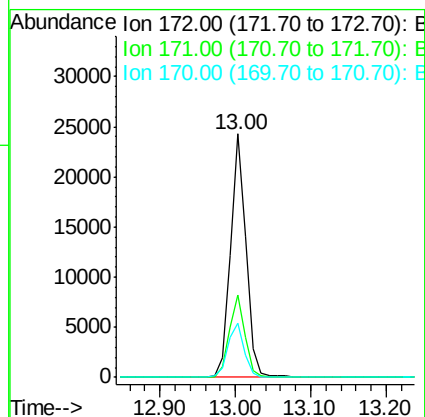
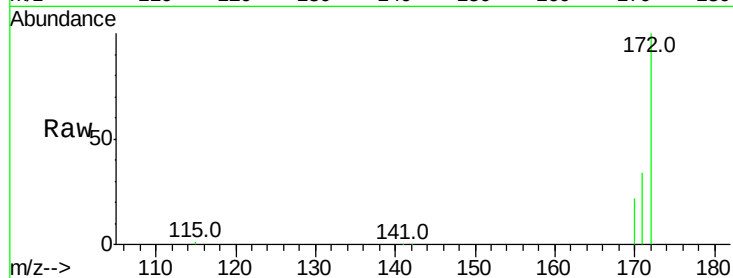
#15
2-Fluorobiphenyl
Concen: 0.81 ng
RT: 13.00 min Scan# 774
Delta R.T. 0.00 min
Lab File: BM003305.D
Acq: 27 Nov 2015 13:43

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.1	28.0	42.0
170	22.3	18.9	28.3

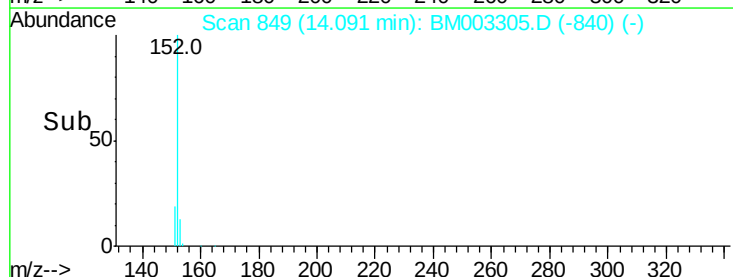
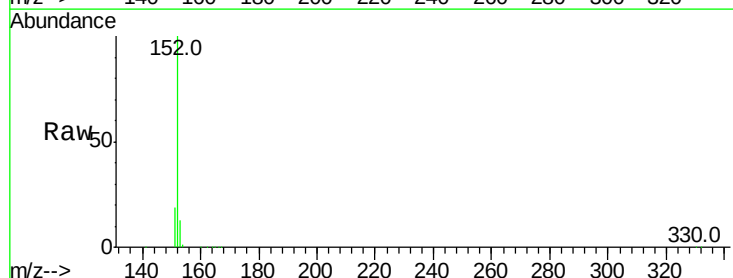
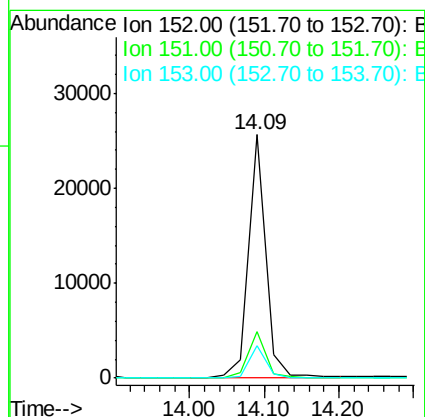
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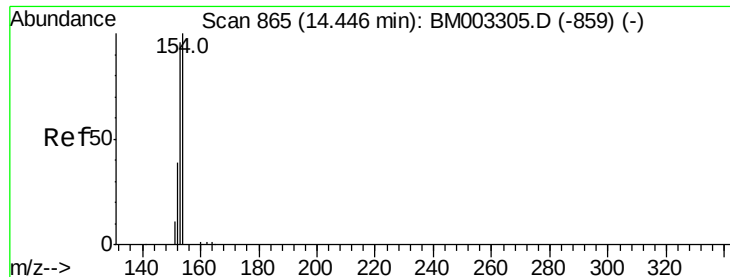
Mmdadoda
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#16
Acenaphthylene
Concen: 1.03 ng
RT: 14.09 min Scan# 849
Delta R.T. 0.00 min
Lab File: BM003305.D
Acq: 27 Nov 2015 13:43

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.2	22.8
153	12.9	10.4	15.6





#17

Acenaphthene

Concen: 0.72 ng

RT: 14.45 min Scan# 865

Delta R.T. 0.00 min

Lab File: BM003305.D

Acq: 27 Nov 2015 13:43

Instrument :

BNA_M

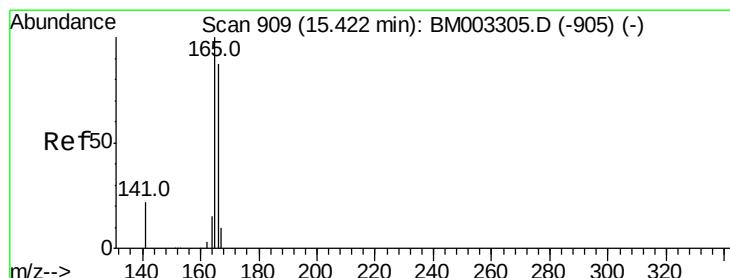
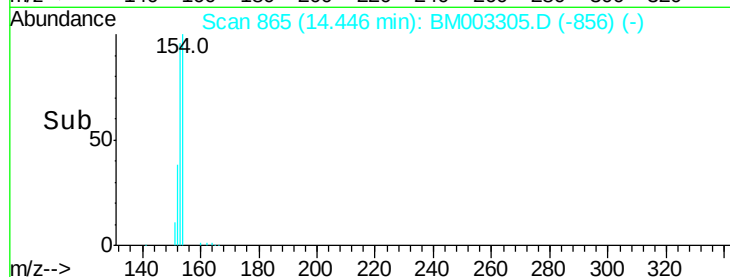
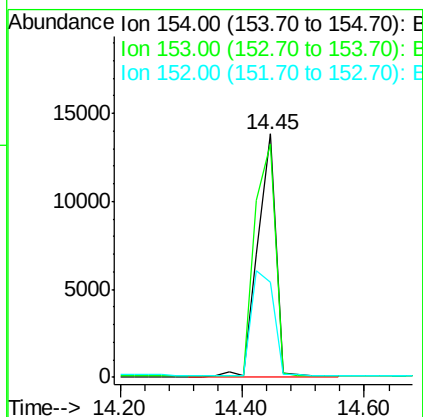
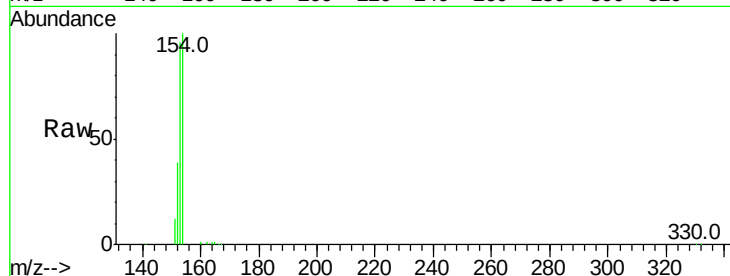
ClientSampleId :

SSTDICCC001

Tot Ion:	154	Resp:	28651
Ion Ratio	Lower	Upper	
154	100		
153	109.5	0.0	0.0#
152	0.0	0.0	0.0

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#18

Fluorene

Concen: 0.91 ng

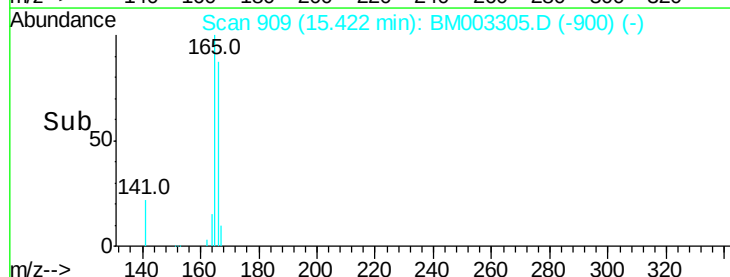
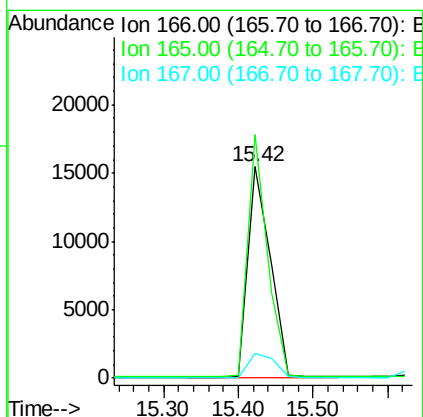
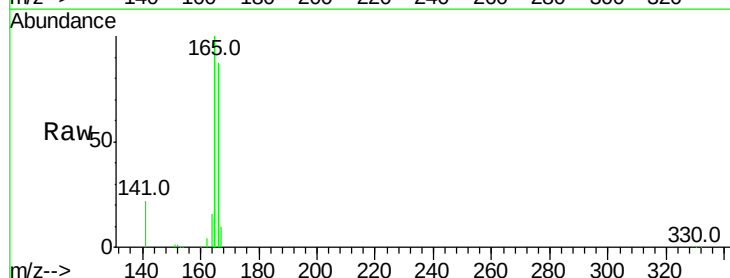
RT: 15.42 min Scan# 909

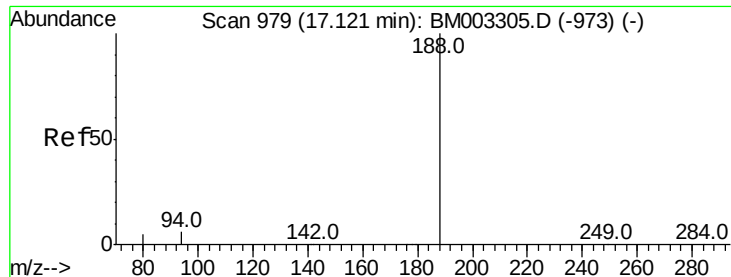
Delta R.T. 0.00 min

Lab File: BM003305.D

Acq: 27 Nov 2015 13:43

Tgt Ion:	166	Resp:	32011
Ion Ratio	Lower	Upper	
166	100		
165	101.5	80.8	121.2
167	13.2	10.5	15.7





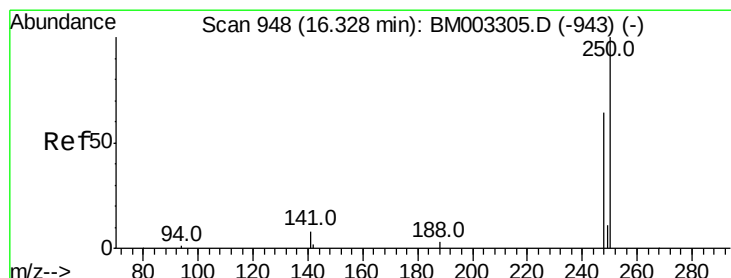
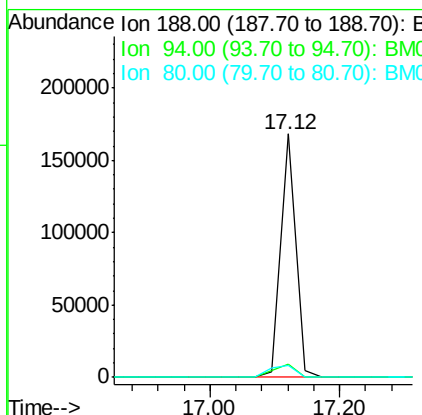
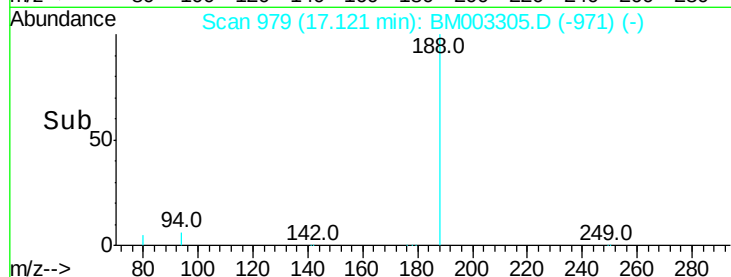
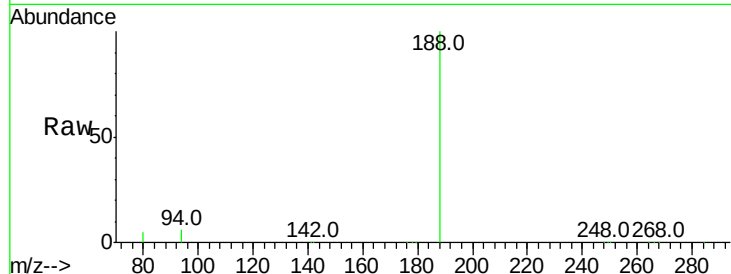
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.12 min Scan# 979
Delta R.T. 0.00 min
Lab File: BM003305.D
Acq: 27 Nov 2015 13:43

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	5.6	1.8	2.6#
80	4.8	1.4	2.0#

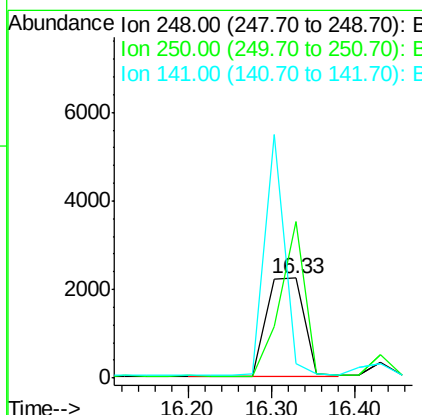
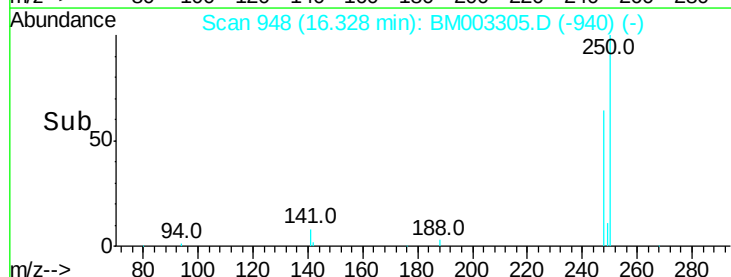
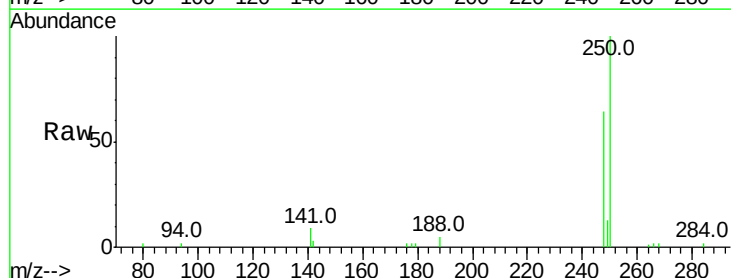
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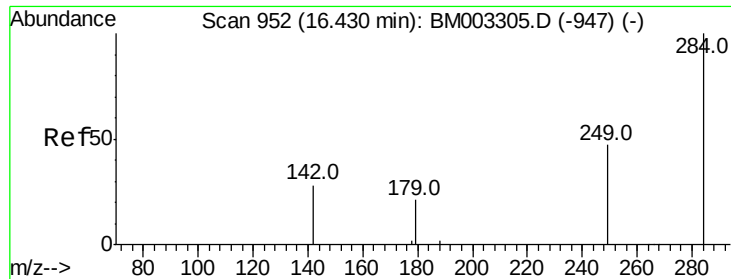
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#20
4-Bromophenyl-phenylether
Concen: 0.65 ng
RT: 16.33 min Scan# 948
Delta R.T. 0.00 min
Lab File: BM003305.D
Acq: 27 Nov 2015 13:43

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	104.9	65.4	98.0#
141	0.0	72.8	109.2#





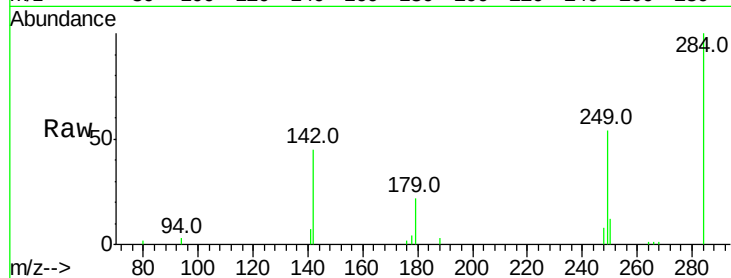
#21
Hexachlorobenzene
Concen: 0.80 ng
RT: 16.43 min Scan# 952
Delta R.T. 0.00 min
Lab File: BM003305.D
Acq: 27 Nov 2015 13:43

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

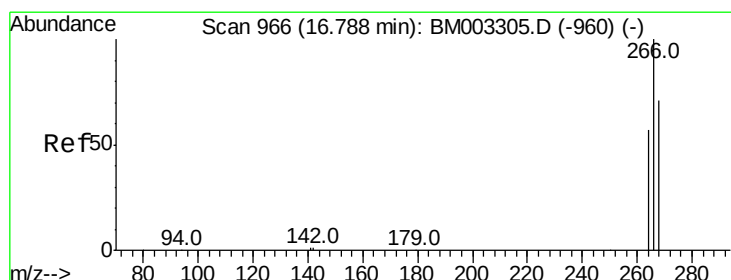
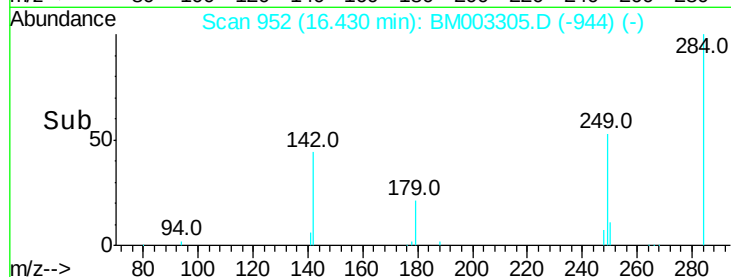
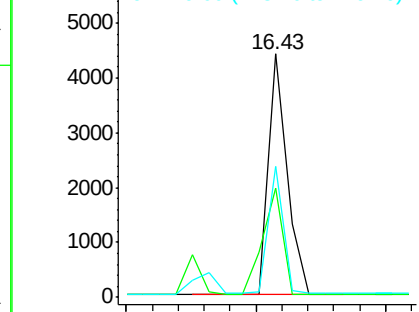
Tot Ion	Ratio	Lower	Upper
284	100		
142	47.8	0.0	0.0#
249	42.6	19.4	29.2#

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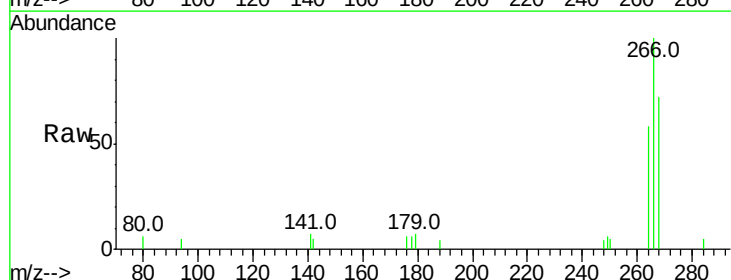


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

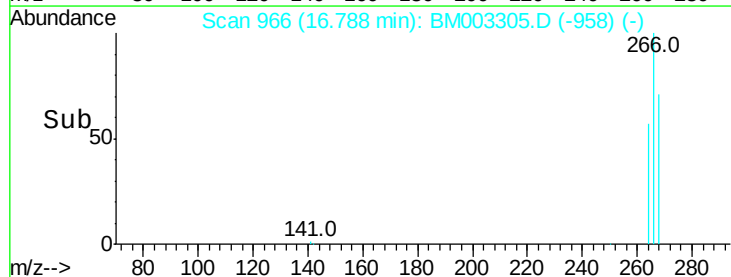
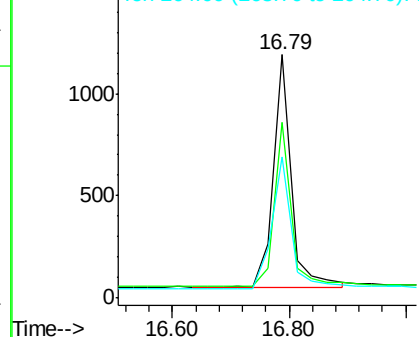


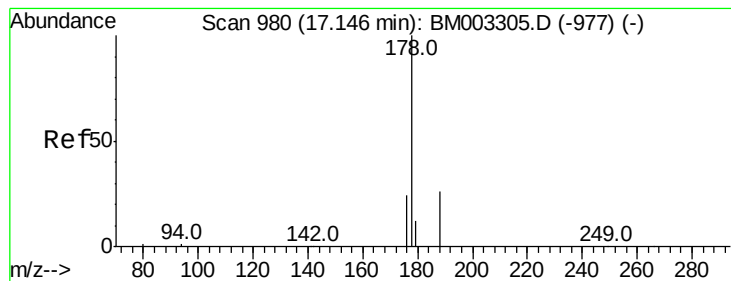
#22
Pentachlorophenol
Concen: 0.65 ng
RT: 16.79 min Scan# 966
Delta R.T. 0.00 min
Lab File: BM003305.D
Acq: 27 Nov 2015 13:43

Tgt Ion	Ratio	Lower	Upper
266	100		
268	72.1	45.8	68.8#
264	57.9	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: 0.67 ng

RT: 17.15 min Scan# 980

Delta R.T. 0.00 min

Lab File: BM003305.D

Acq: 27 Nov 2015 13:43

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001

Tot Ion:178 Resp: 49808

Ion Ratio Lower Upper

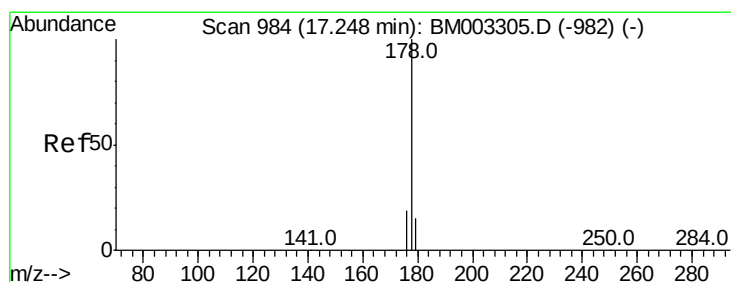
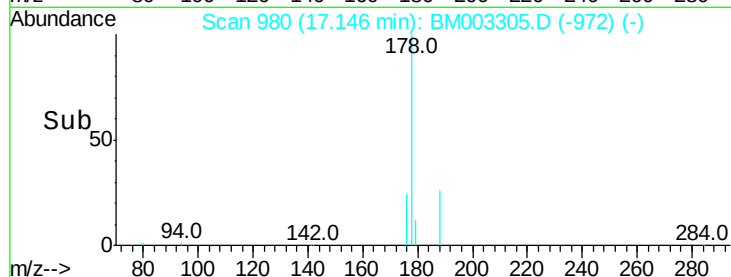
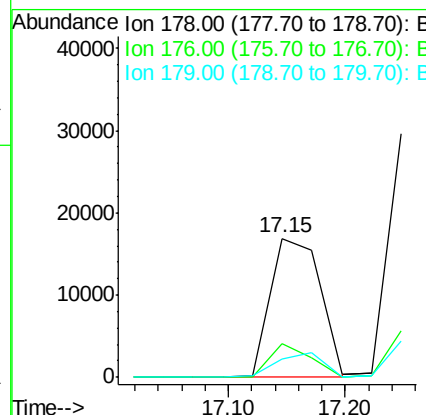
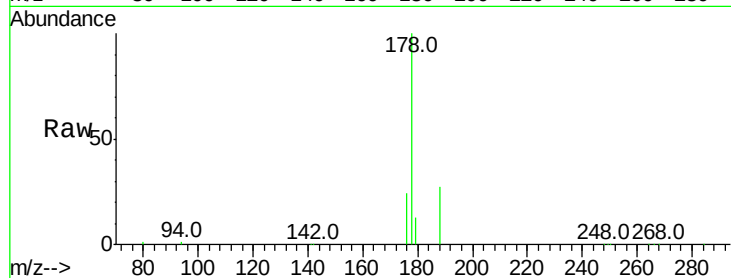
178 100

176 19.6 15.9 23.9

179 0.0 11.7 17.5#

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#24

Anthracene

Concen: 1.02 ng

RT: 17.25 min Scan# 984

Delta R.T. 0.00 min

Lab File: BM003305.D

Acq: 27 Nov 2015 13:43

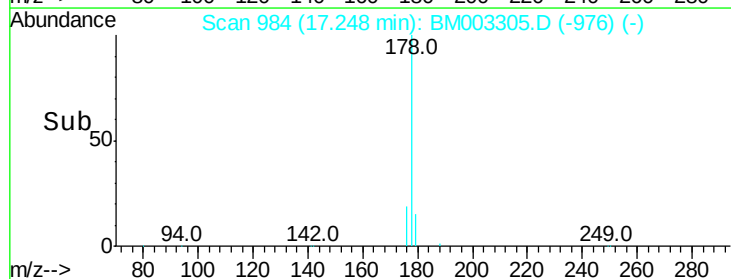
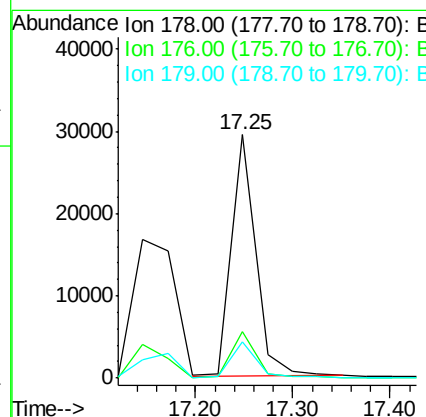
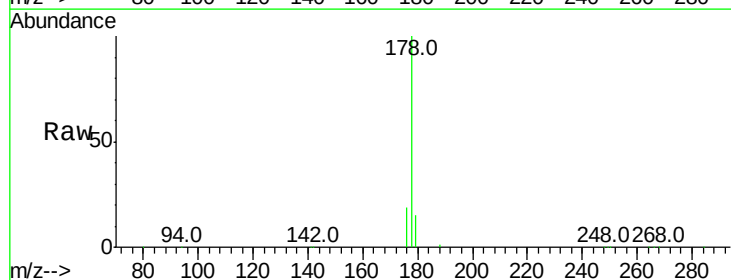
Tgt Ion:178 Resp: 50800

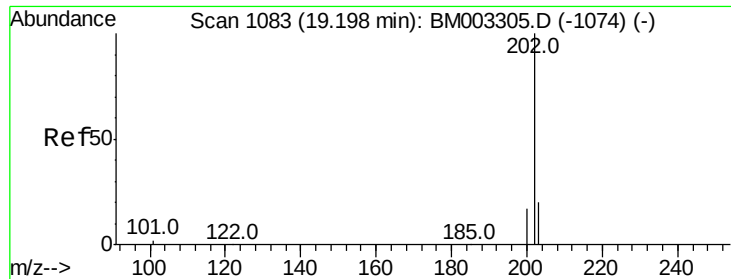
Ion Ratio Lower Upper

178 100

176 18.7 14.1 21.1

179 15.0 12.8 19.2





#25

Fluoranthene

Concen: 0.85 ng

RT: 19.20 min Scan# 1083

Delta R.T. 0.00 min

Lab File: BM003305.D

Acq: 27 Nov 2015 13:43

Instrument :

BNA_M

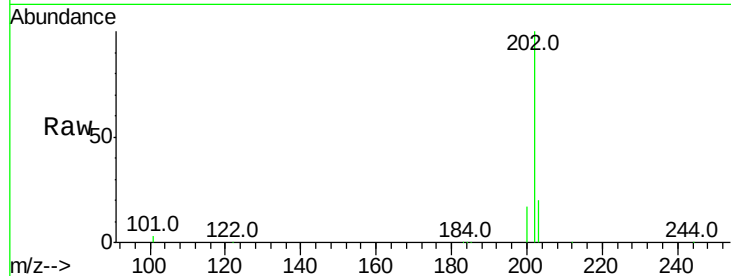
ClientSampleId :

SSTDICCC001

Tot Ion:	202	Resp:	53035
Ion Ratio	Lower	Upper	
202	100		
101	12.5	9.9	14.9
203	17.4	13.9	20.9

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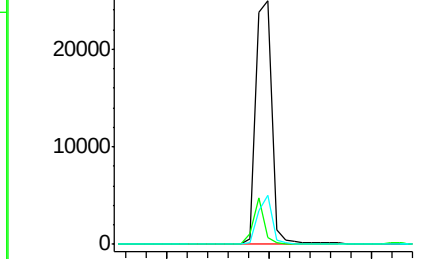
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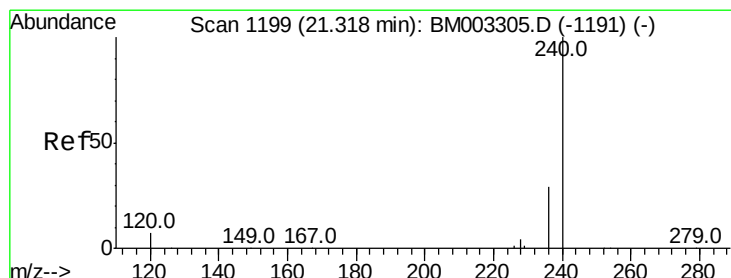
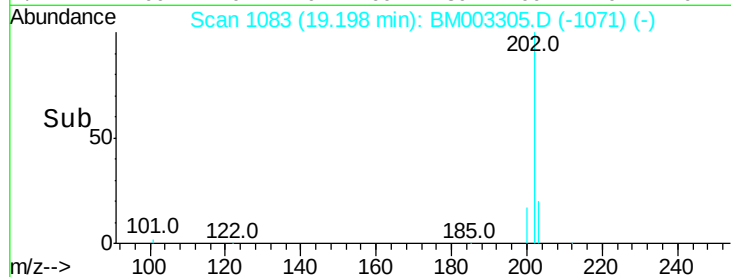
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



Time-->



#26

Chrysene-d12

Concen: 5.00 ng

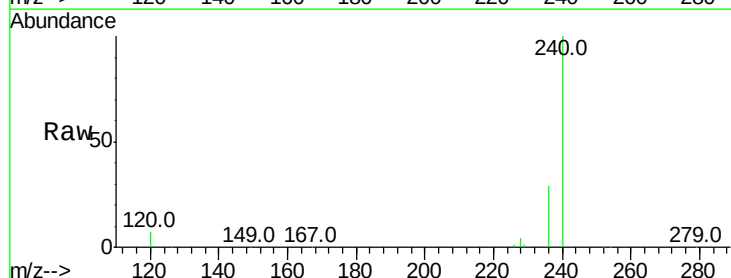
RT: 21.32 min Scan# 1199

Delta R.T. 0.00 min

Lab File: BM003305.D

Acq: 27 Nov 2015 13:43

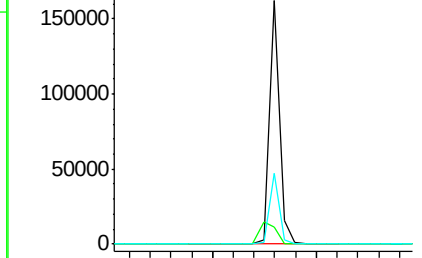
Tgt Ion:	240	Resp:	225466
Ion Ratio	Lower	Upper	
240	100		
120	7.1	1.0	1.4#
236	29.1	17.9	26.9#



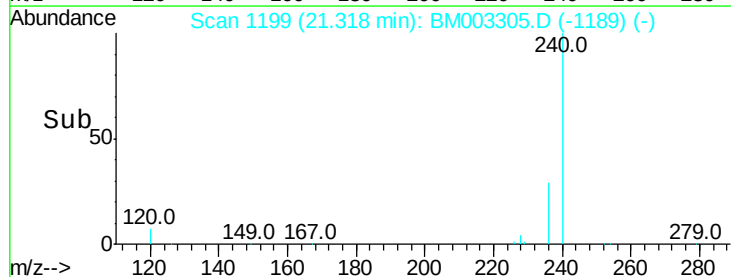
Abundance Ion 240.00 (239.70 to 240.70): E

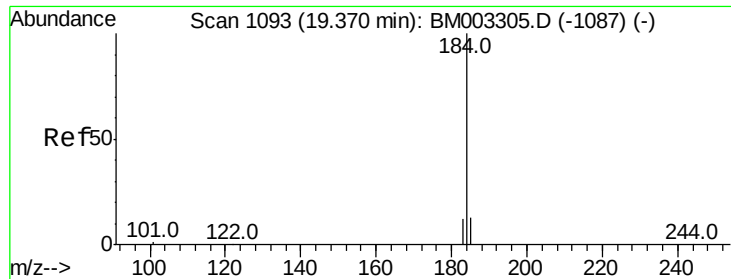
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



Time-->





#27

Benzidine

Concen: 0.89 ng

RT: 19.37 min Scan# 1093

Delta R.T. 0.00 min

Lab File: BM003305.D

Acq: 27 Nov 2015 13:43

Instrument :

BNA_M

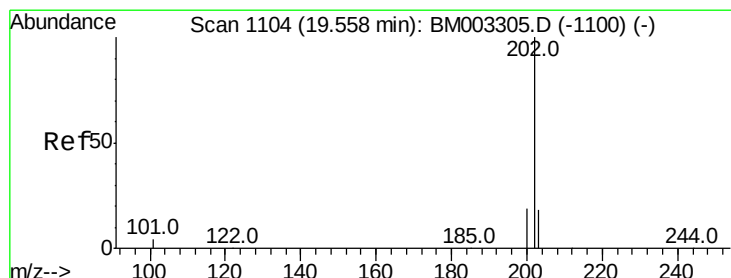
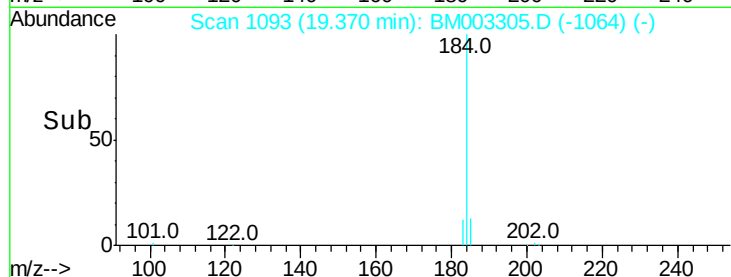
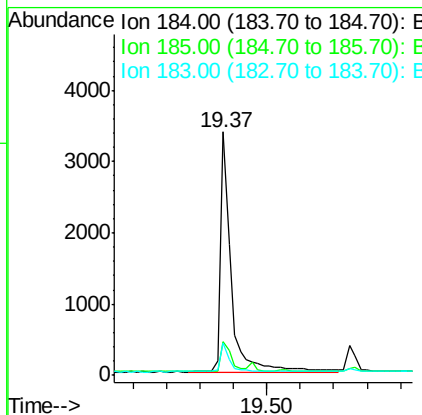
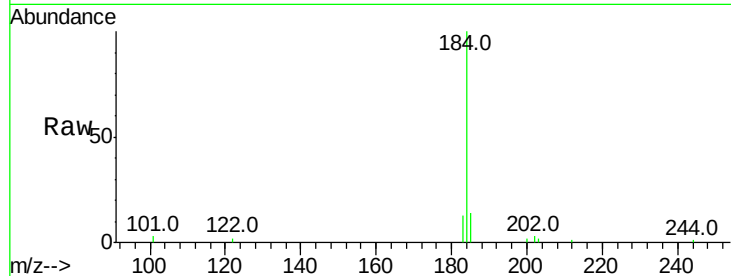
ClientSampleId :

SSTDICCC001

Tot Ion:	184	Resp:	7361
Ion Ratio	Lower	Upper	
184	100		
185	14.0	11.6	17.4
183	13.2	8.6	13.0#

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#28

Pyrene

Concen: 0.76 ng

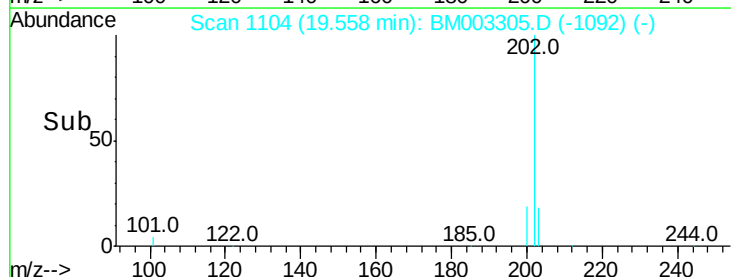
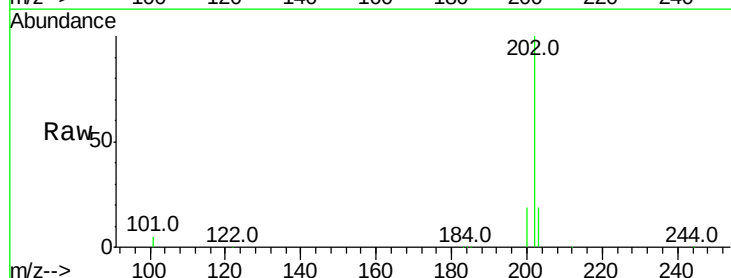
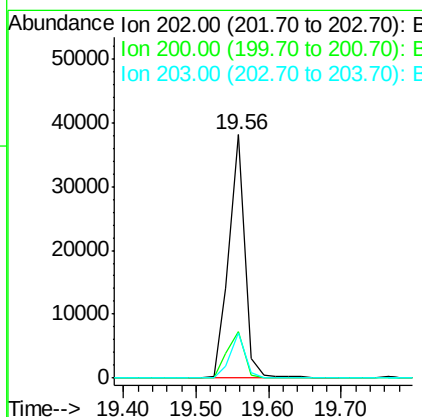
RT: 19.56 min Scan# 1104

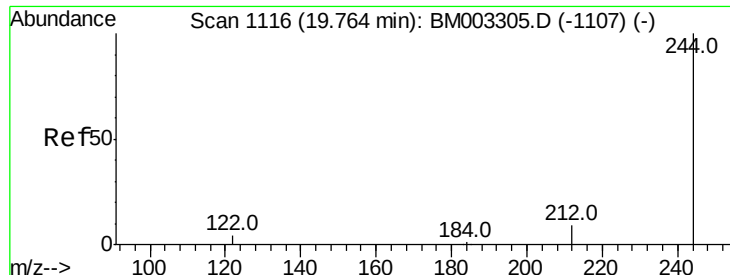
Delta R.T. 0.00 min

Lab File: BM003305.D

Acq: 27 Nov 2015 13:43

Tgt Ion:	202	Resp:	57996
Ion Ratio	Lower	Upper	
202	100		
200	20.8	16.7	25.1
203	17.5	13.8	20.6





#29

Terphenyl-d14

Concen: 0.83 ng

RT: 19.76 min Scan# 1116

Delta R.T. 0.00 min

Lab File: BM003305.D

Acq: 27 Nov 2015 13:43

Instrument :

BNA_M

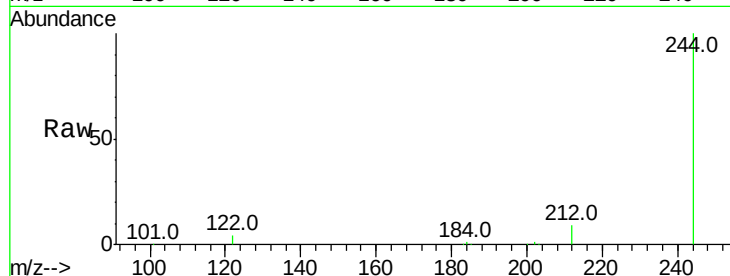
ClientSampleId :

SSTDICCC001

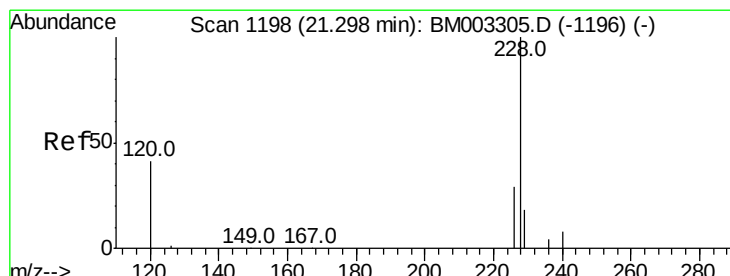
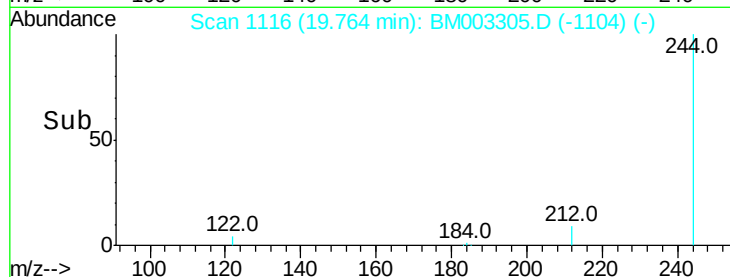
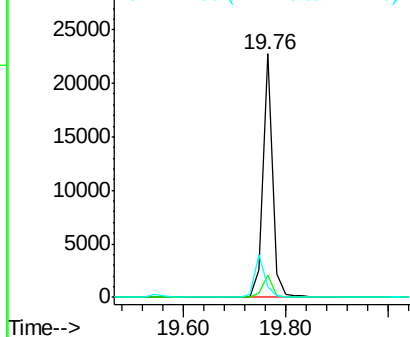
Tot Ion:	244	Resp:	28700
Ion Ratio	Lower	Upper	
244	100		
212	9.3	6.5	9.7
122	4.4	2.0	3.0#

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



#30

Benzo(a)anthracene

Concen: 0.82 ng m

RT: 21.30 min Scan# 1198

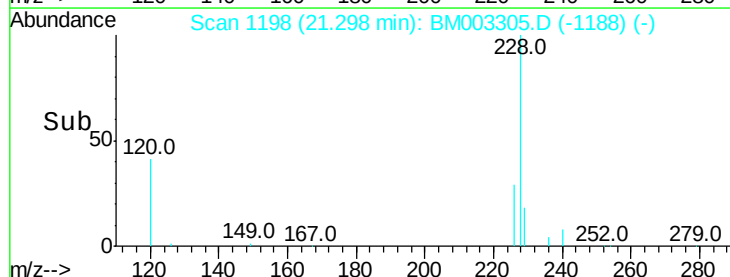
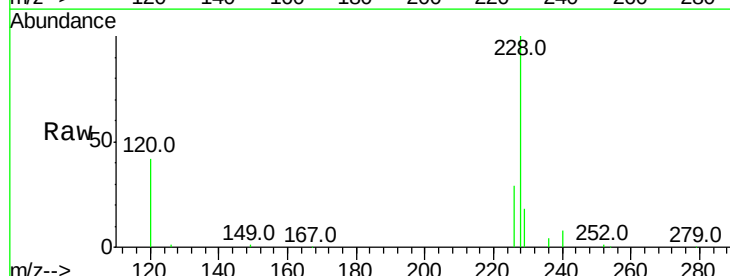
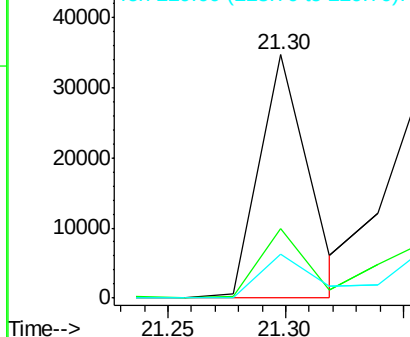
Delta R.T. 0.00 min

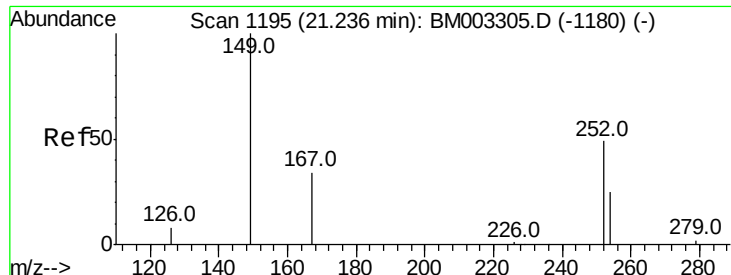
Lab File: BM003305.D

Acq: 27 Nov 2015 13:43

Tgt Ion:	228	Resp:	50870
Ion Ratio	Lower	Upper	
228	100		
226	28.6	17.8	26.6#
229	17.8	18.0	27.0#

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





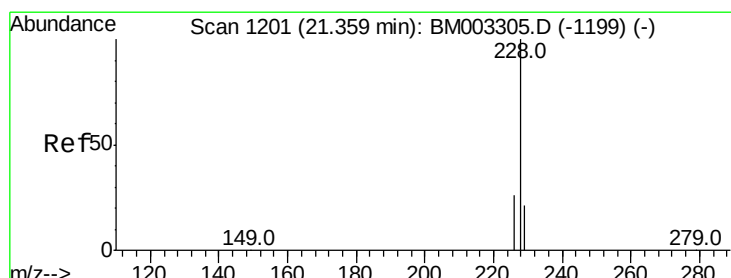
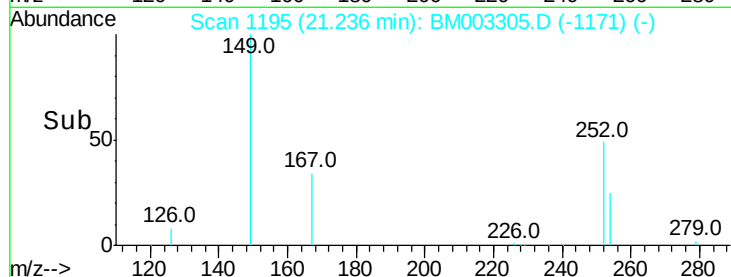
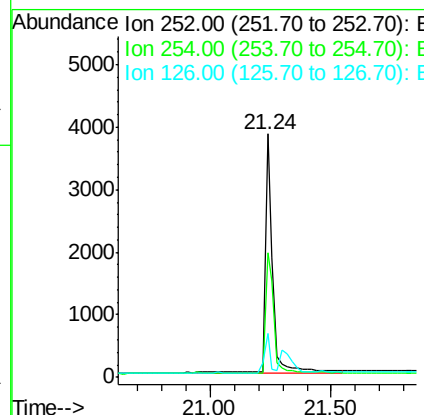
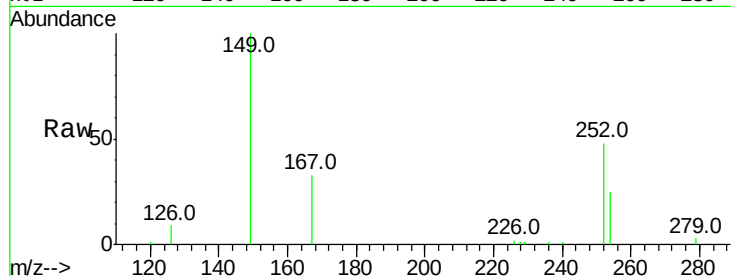
#31
 3,3'-Dichlorobenzidine
 Concen: 0.79 ng
 RT: 21.24 min Scan# 1195
 Delta R.T. 0.00 min
 Lab File: BM003305.D
 Acq: 27 Nov 2015 13:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC001

Tot Ion	Ratio	Lower	Upper
252	100		
254	51.3	53.7	80.5#
126	18.2	2.8	4.2#

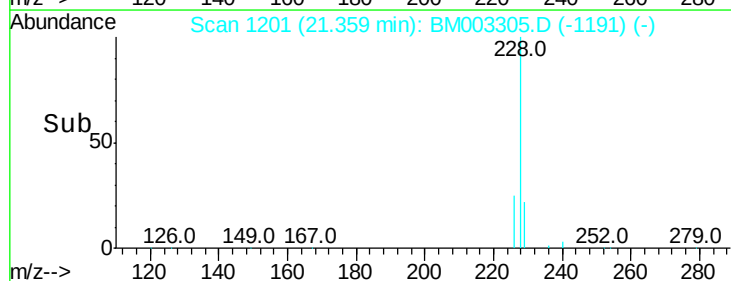
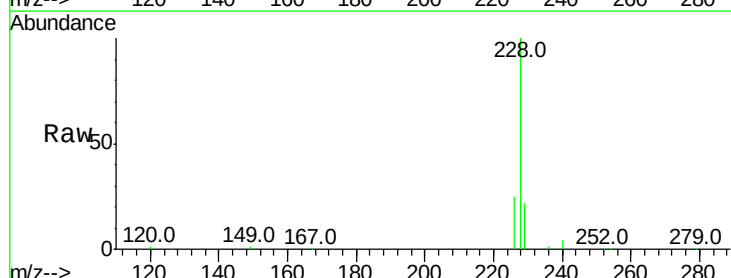
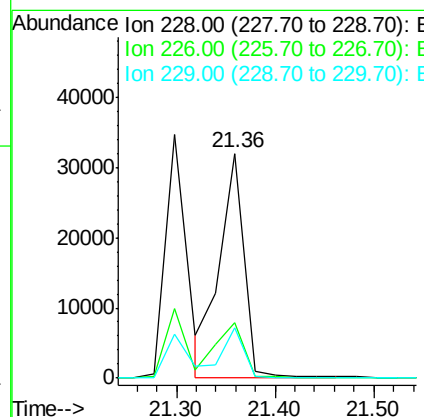
Manual Integrations
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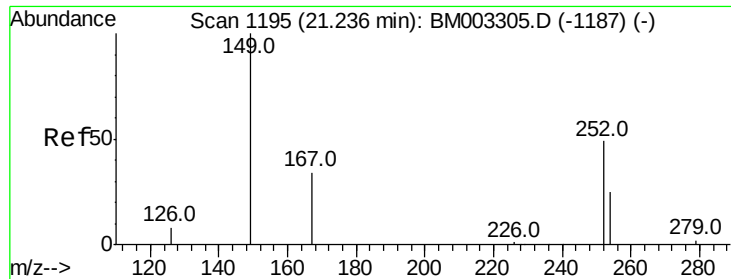
Mmdadoda
 11/30/2015 5:45:43 PM



#32
 Chrysene
 Concen: 0.69 ng m
 RT: 21.36 min Scan# 1201
 Delta R.T. 0.00 min
 Lab File: BM003305.D
 Acq: 27 Nov 2015 13:43

Tgt Ion	Ratio	Lower	Upper
228	100		
226	24.8	25.5	38.3#
229	22.4	14.3	21.5#





#33

Bis(2-ethylhexyl)phthalate

Concen: 0.51 ng

RT: 21.24 min Scan# 1195

Delta R.T. 0.00 min

Lab File: BM003305.D

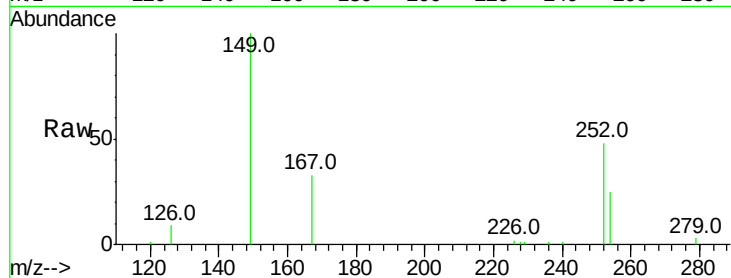
Acq: 27 Nov 2015 13:43

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001



Tot Ion:149 Resp: 14125

Ion Ratio Lower Upper

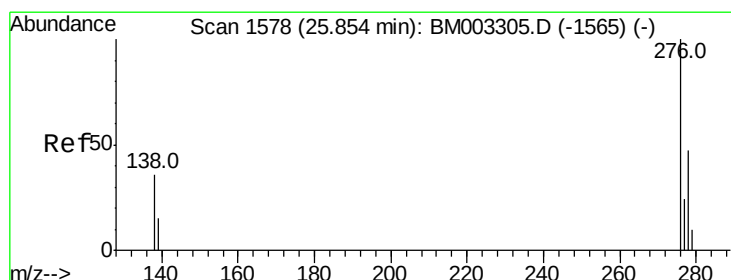
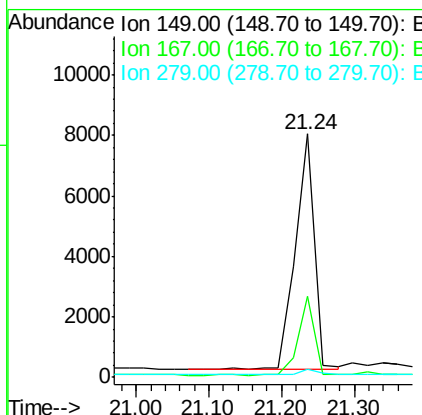
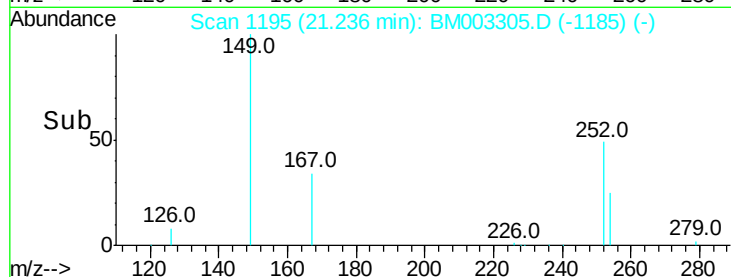
149 100

167 28.1 19.6 29.4

279 3.5 0.0 0.0#

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#34

Indeno(1,2,3-cd)pyrene

Concen: 0.87 ng

RT: 25.85 min Scan# 1578

Delta R.T. 0.00 min

Lab File: BM003305.D

Acq: 27 Nov 2015 13:43

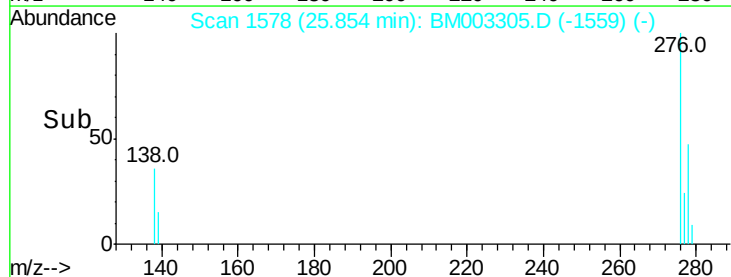
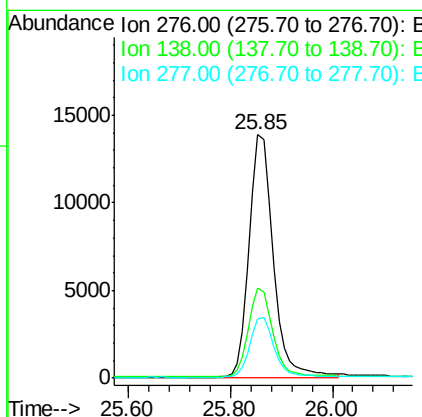
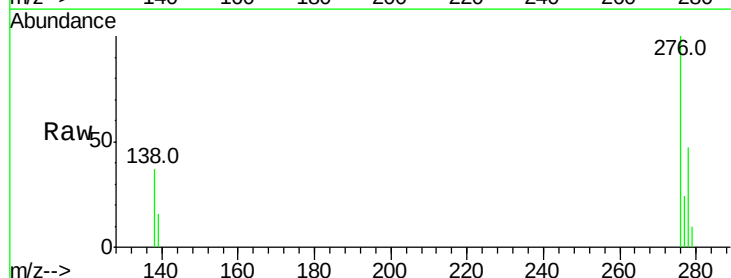
Tgt Ion:276 Resp: 45346

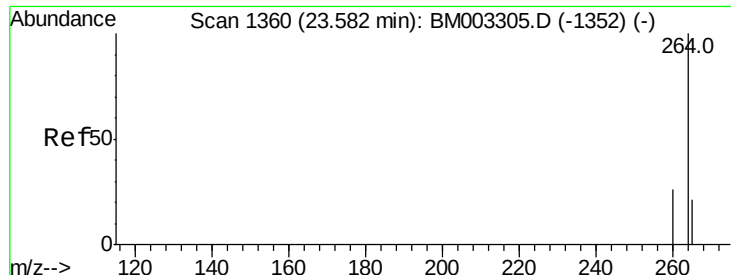
Ion Ratio Lower Upper

276 100

138 36.9 19.1 28.7#

277 24.8 15.9 23.9#





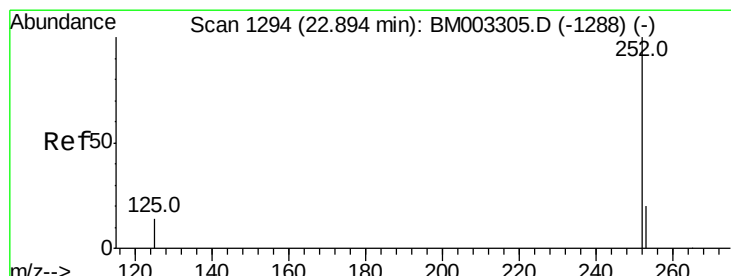
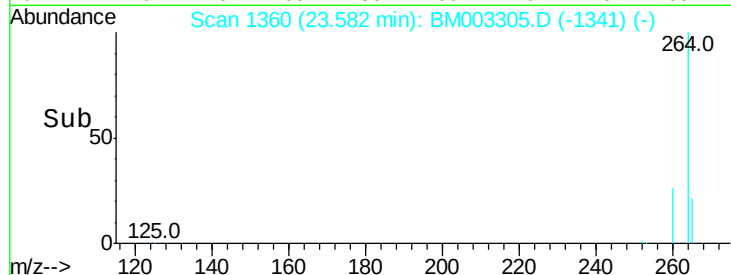
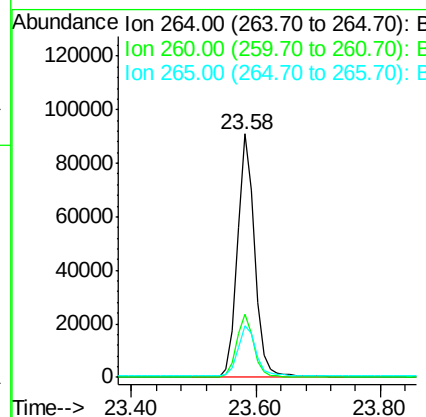
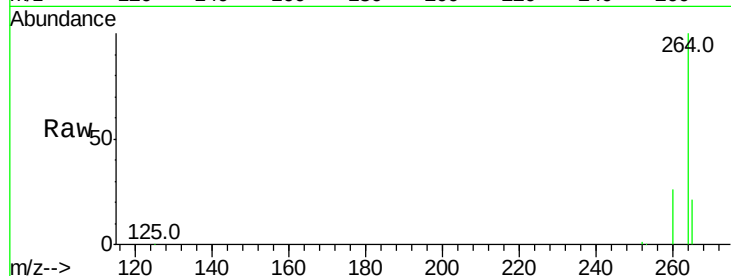
#35
 Pervlene-d12
 Concen: 5.00 ng
 RT: 23.58 min Scan# 1360
 Delta R.T. 0.00 min
 Lab File: BM003305.D
 Acq: 27 Nov 2015 13:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC001

Tot Ion	Ratio	Resp Lower	Upper
264	100		
260	25.9	19.6	29.4
265	21.3	18.4	27.6

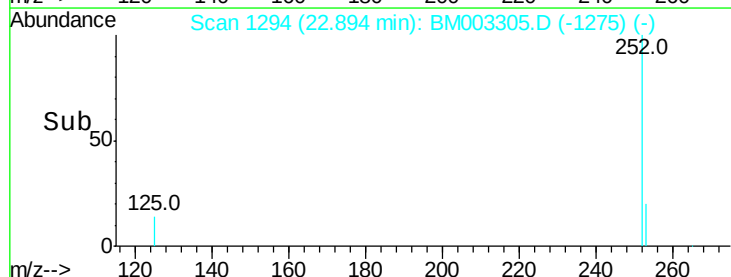
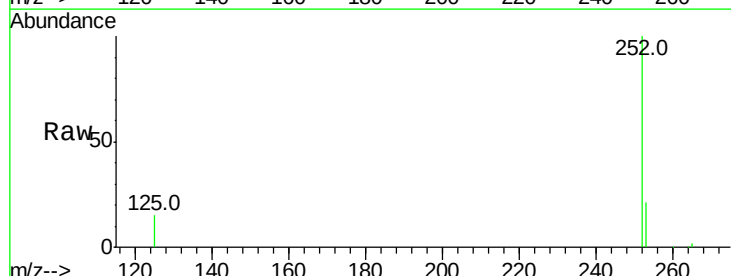
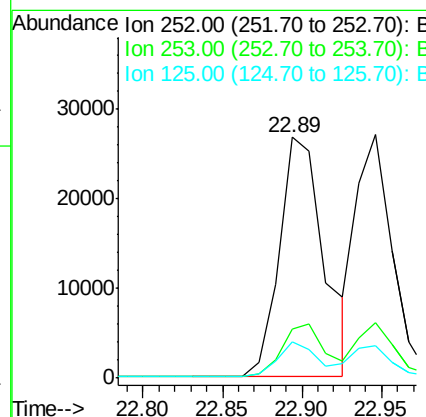
Manual Integrations
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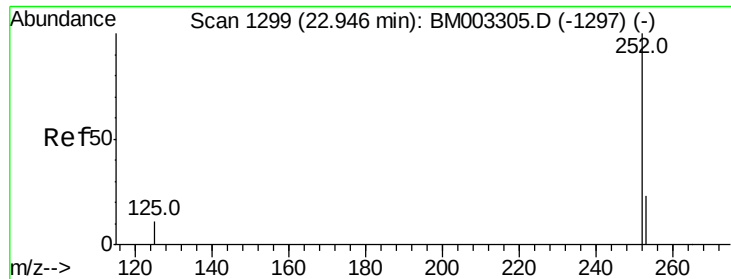
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#36
 Benzo(b)fluoranthene
 Concen: 0.99 ng
 RT: 22.89 min Scan# 1294
 Delta R.T. 0.00 min
 Lab File: BM003305.D
 Acq: 27 Nov 2015 13:43

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	20.5	18.2	27.4
125	14.8	10.3	15.5





#37

Benzo(k)fluoranthene

Concen: 0.80 ng

RT: 22.95 min Scan# 1299

Delta R.T. 0.00 min

Lab File: BM003305.D

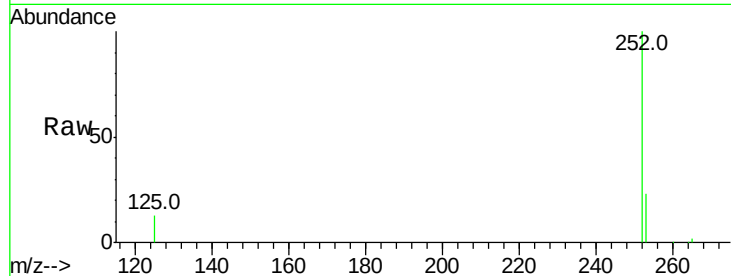
Acq: 27 Nov 2015 13:43

Instrument :

BNA_M

ClientSampleId :

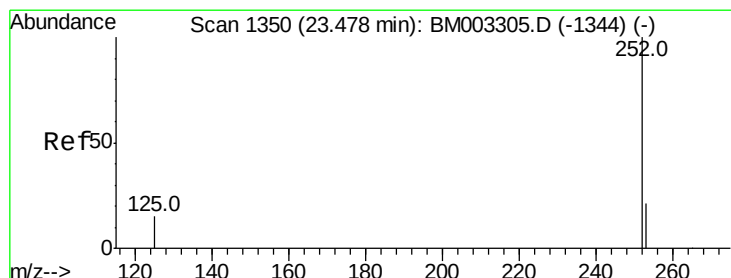
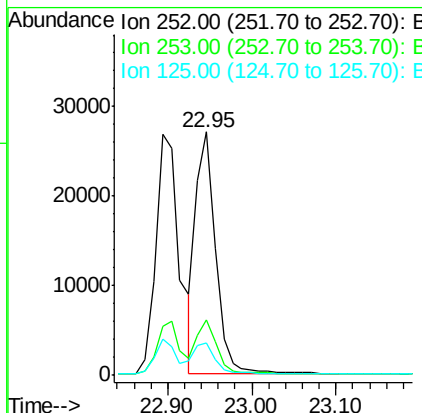
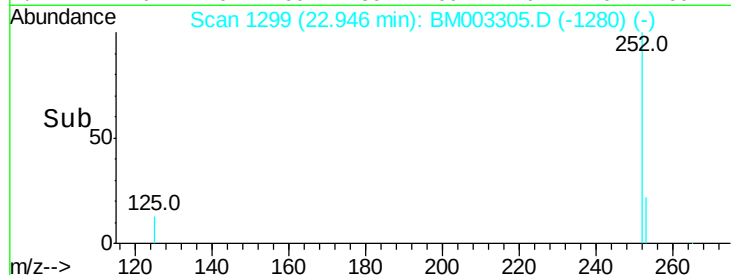
SSTDICCC001



Tot Ion:	252	Resp:	43610
Ion Ratio	Lower	Upper	
252	100		
253	22.6	17.5	26.3
125	13.3	10.7	16.1

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#38

Benzo(a)pyrene

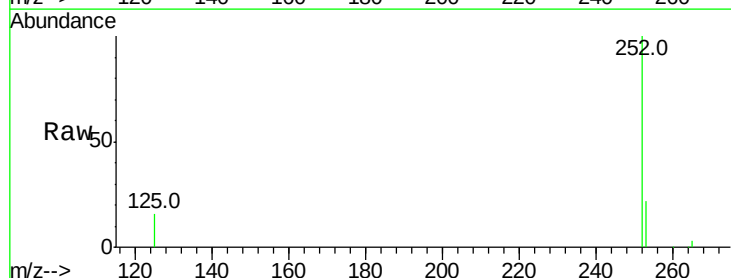
Concen: 0.99 ng

RT: 23.48 min Scan# 1350

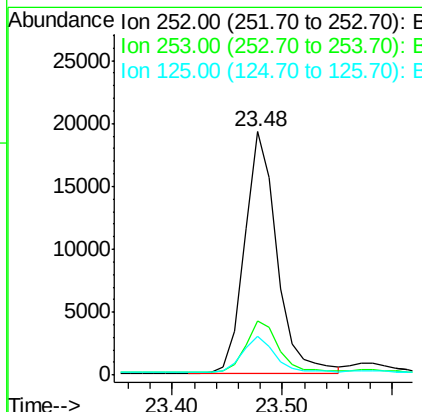
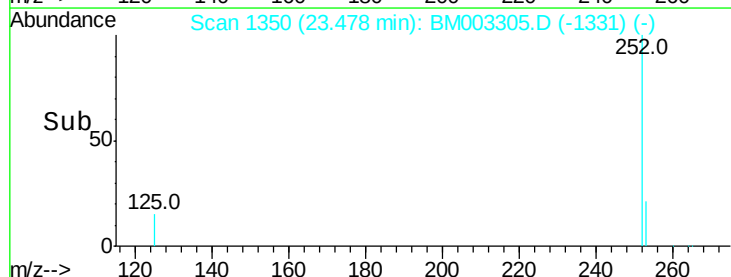
Delta R.T. 0.00 min

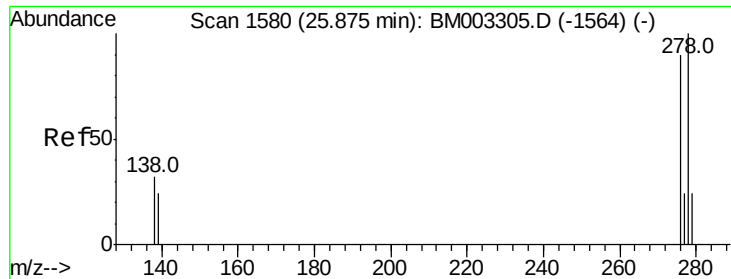
Lab File: BM003305.D

Acq: 27 Nov 2015 13:43



Tgt Ion:	252	Resp:	38747
Ion Ratio	Lower	Upper	
252	100		
253	22.0	18.7	28.1
125	15.8	11.6	17.4





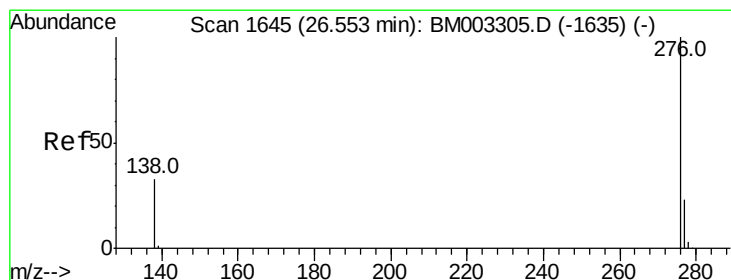
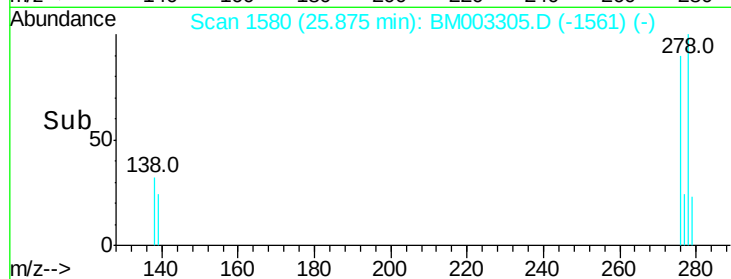
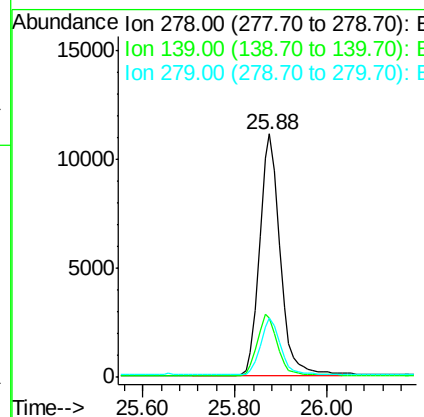
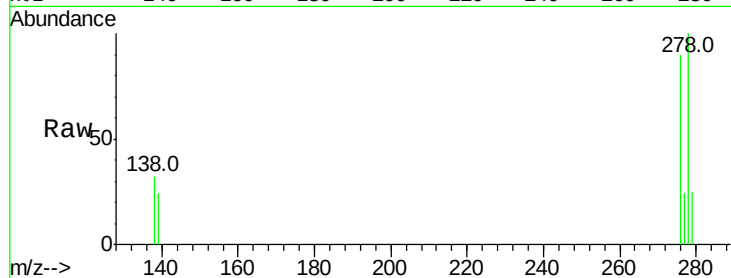
#39
 Dibenzo(a,h)anthracene
 Concen: 1.11 ng
 RT: 25.88 min Scan# 1580
 Delta R.T. 0.00 min
 Lab File: BM003305.D
 Acq: 27 Nov 2015 13:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC001

Manual Integrations
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Tot Ion:278	Resp:	34767
Ion Ratio	Lower	Upper
278 100		
139 24.3	18.2	27.4
279 24.6	18.8	28.2



#40
 Benzo(g,h,i)perylene
 Concen: 0.94 ng
 RT: 26.55 min Scan# 1645
 Delta R.T. 0.00 min
 Lab File: BM003305.D
 Acq: 27 Nov 2015 13:43

Tgt Ion:276	Resp:	40971
Ion Ratio	Lower	Upper
276 100		
277 23.6	19.0	28.6
138 33.1	22.3	33.5

