

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112715\
 Data File : BM003304.D
 Acq On : 27 Nov 2015 13:07
 Operator : UM/IZ
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

Mmdadoda
 11/30/2015 5:45:42 PM

Quant Time: Nov 27 16:28:44 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	71502	5.00	ng	0.00
7) Naphthalene-d8	10.53	136	280548	5.00	ng	0.00
13) Acenaphthene-d10	14.37	164	121114	5.00	ng	0.00
19) Phenanthrene-d10	17.11	188	231535	5.00	ng	0.00
26) Chrysene-d12	21.33	240	176572	5.00	ng	0.01
35) Perylene-d12	23.58	264	162281	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.31	112	10454	0.70	ng	0.00
5) Phenol-d6	6.90	99	12032	0.75	ng	0.00
8) Nitrobenzene-d5	8.89	82	9247	0.72	ng	0.00
14) 2,4,6-Tribromophenol	15.88	330	1472	0.78	ng	0.02
15) 2-Fluorobiphenyl	13.01	172	31318	0.70	ng	0.00
29) Terphenyl-d14	19.76	244	19463	0.71	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.24	88	4937	0.57	ng	96
3) n-Nitrosodimethylamine	3.54	42	5149	0.76	ng	94
6) bis(2-Chloroethyl)ether	7.16	93	12809	0.71	ng	99
9) Nitrobenzene	8.93	77	10042	0.76	ng	99
10) Naphthalene	10.56	128	46276	0.68	ng	98
11) Hexachlorobutadiene	10.87	225	7125m	0.64	ng	
12) 2-Methylnaphthalene	12.19	142	28775	0.70	ng	92
16) Acenaphthylene	14.08	152	32678	0.79	ng	98
17) Acenaphthene	14.44	154	26580	0.65	ng	# 100
18) Fluorene	15.44	166	26371	0.73	ng	94
20) 4-Bromophenyl-phenylether	16.32	248	6554	0.73	ng	# 33
21) Hexachlorobenzene	16.45	284	6444	0.69	ng	# 51
22) Pentachlorophenol	16.78	266	1992	0.61	ng	91
23) Phenanthrene	17.16	178	43302	0.69	ng	96
24) Anthracene	17.24	178	32109	0.76	ng	96
25) Fluoranthene	19.19	202	39113	0.74	ng	99
27) Benzidine	19.38	184	4970	0.77	ng	95
28) Pyrene	19.55	202	43892	0.73	ng	100
30) Benzo(a)anthracene	21.31	228	33045	0.68	ng	100
31) 3,3'-Dichlorobenzidine	21.25	252	6245	0.76	ng	# 99
32) Chrysene	21.35	228	43878m	0.68	ng	
33) Bis(2-ethylhexyl)phthalate	21.23	149	13170	0.61	ng	# 99
34) Indeno(1,2,3-cd)pyrene	25.85	276	31315	0.76	ng	# 81
36) Benzo(b)fluoranthene	22.89	252	33620	0.69	ng	96
37) Benzo(k)fluoranthene	22.95	252	34788	0.70	ng	98
38) Benzo(a)pyrene	23.48	252	27662	0.77	ng	98
39) Dibenzo(a,h)anthracene	25.88	278	23623	0.83	ng	97
40) Benzo(g,h,i)perylene	26.55	276	28916	0.72	ng	95

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

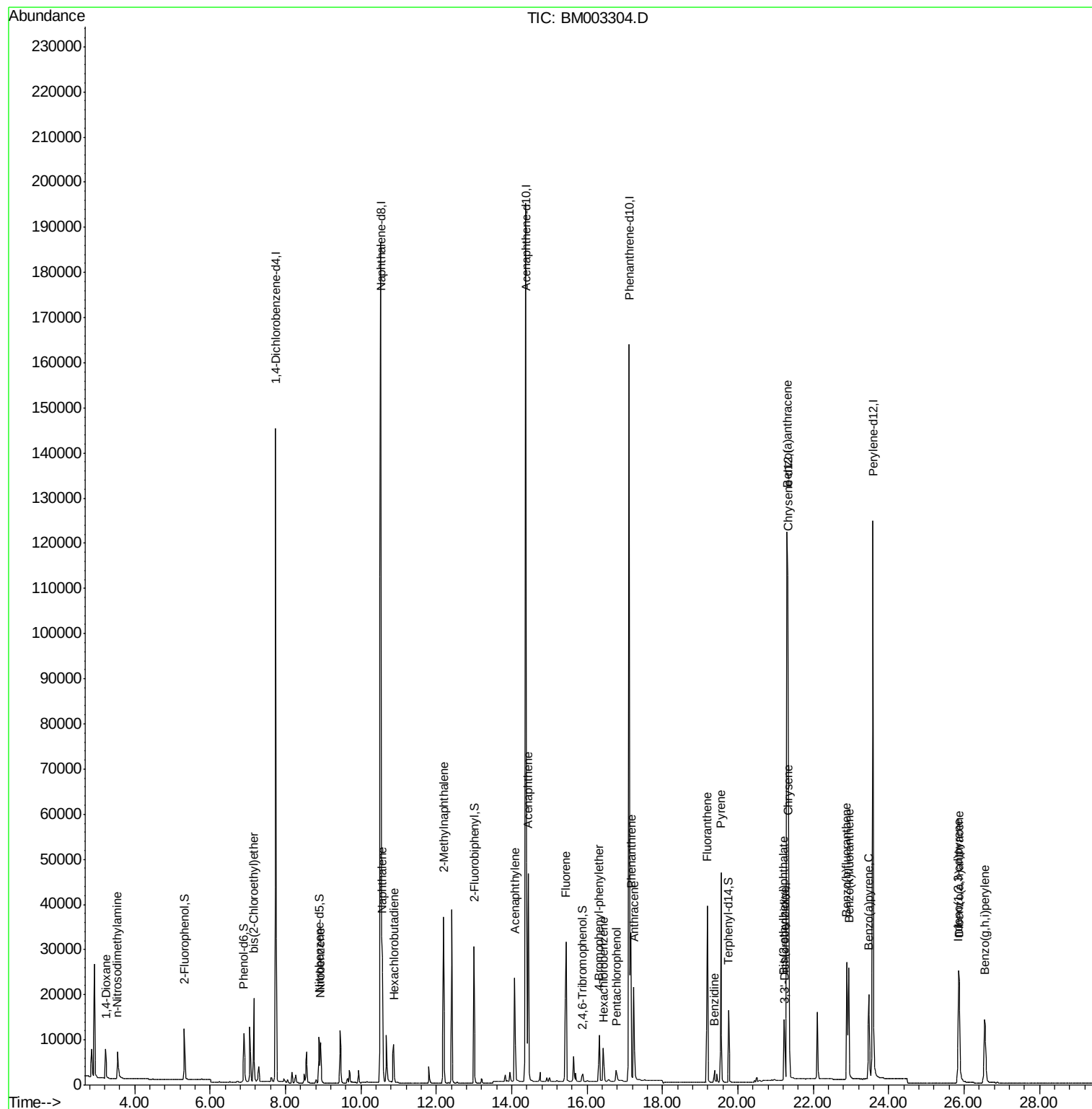
Data Path : Z:\HPCHEM1\BNA M\DATA\BM112715\
Data File : BM003304.D
Acq On : 27 Nov 2015 13:07
Operator : UM/IZ
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

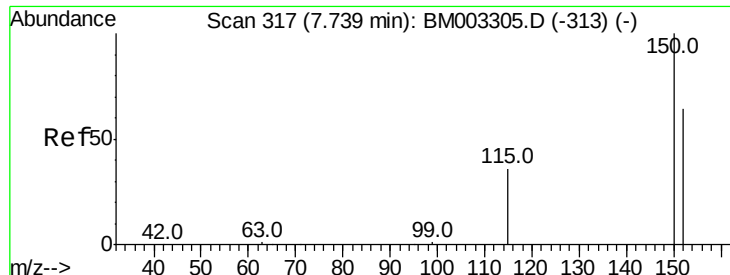
Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Manual Integrations
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Quant Time: Nov 27 16:28:44 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





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.74 min Scan# 317

Delta R.T. -0.00 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.8

Tot Ion:152 Resp: 71502

Ion Ratio Lower Upper

152 100

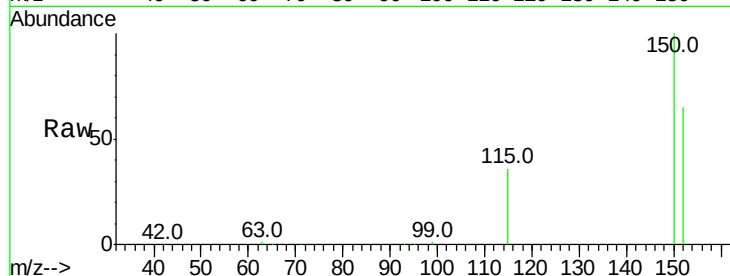
150 154.8 143.6 215.4

115 55.0 58.5 87.7#

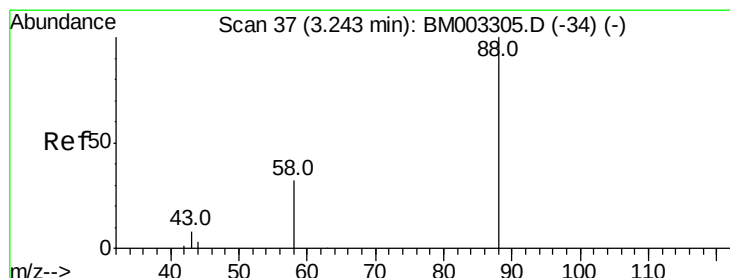
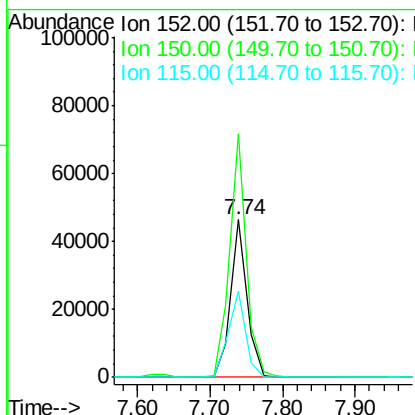
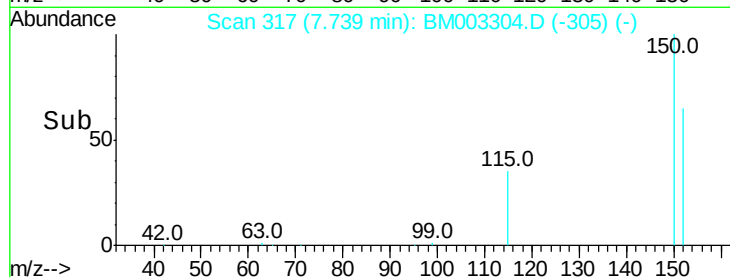
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.57 ng

RT: 3.24 min Scan# 37

Delta R.T. -0.00 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

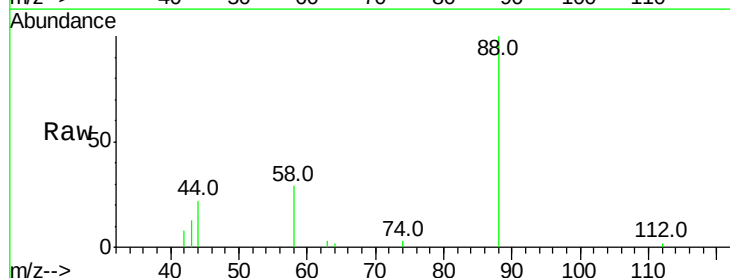
Tgt Ion: 88 Resp: 4937

Ion Ratio Lower Upper

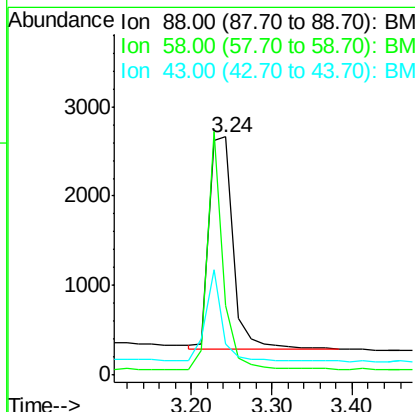
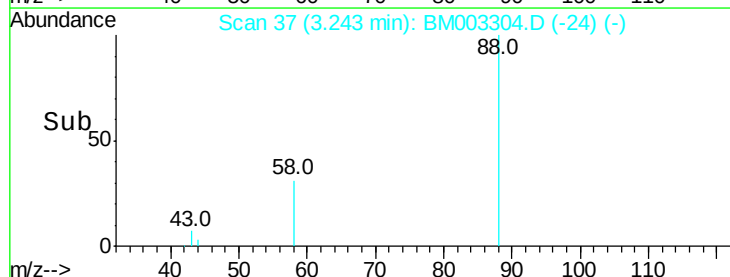
88 100

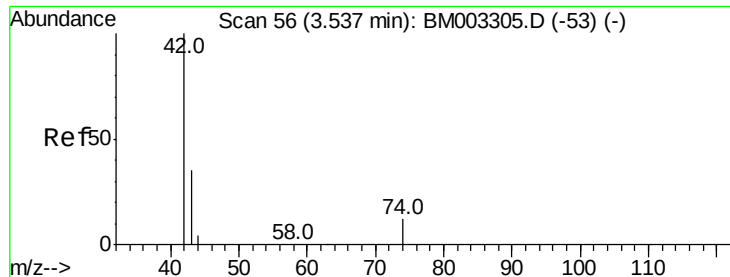
58 71.7 55.2 82.8

43 29.7 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

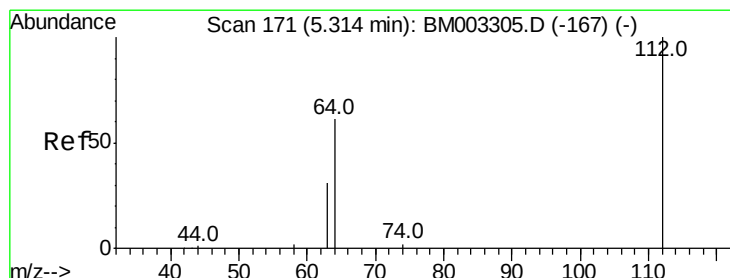
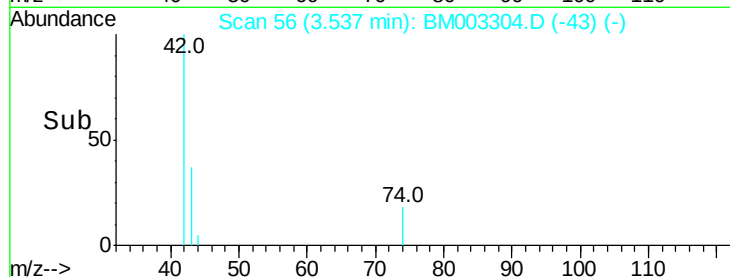
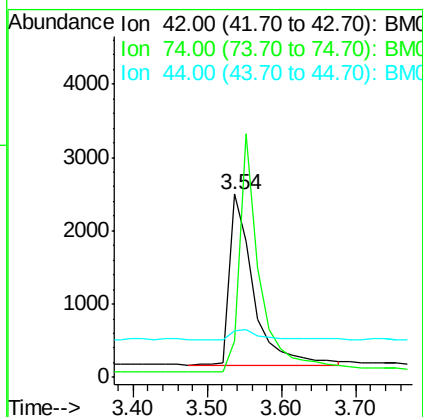
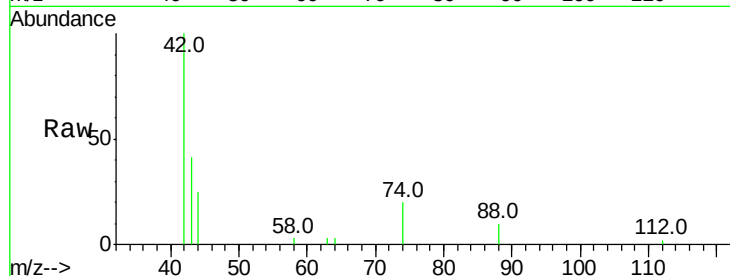
n-Nitrosodimethylamine
Concen: 0.76 ng
RT: 3.54 min Scan# 56
Delta R.T. -0.00 min
Lab File: BM003304.D
Acq: 27 Nov 2015 13:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
42	100		
74	118.8	101.0	151.4
44	8.1	6.3	9.5

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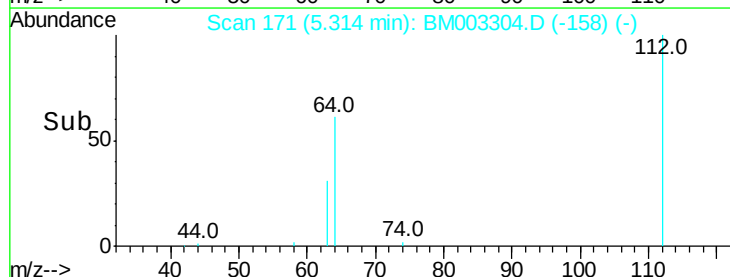
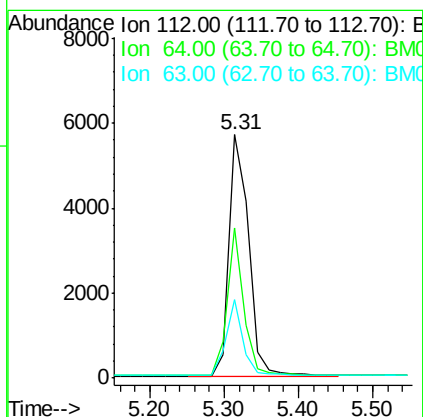
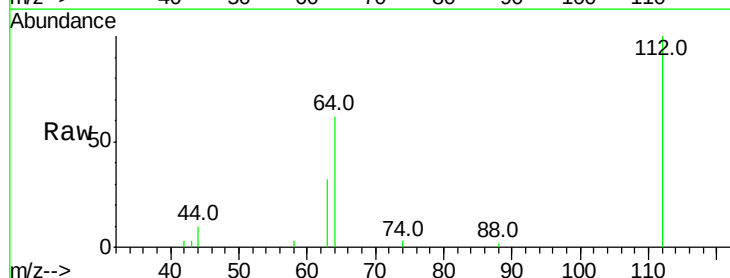
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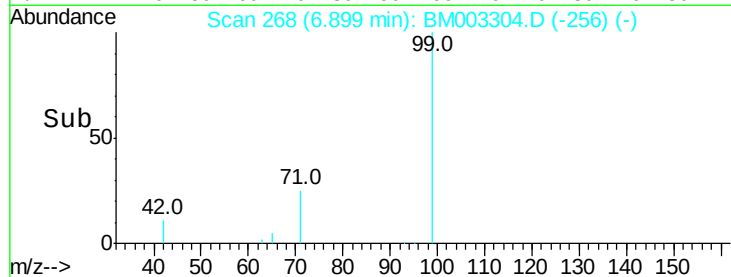
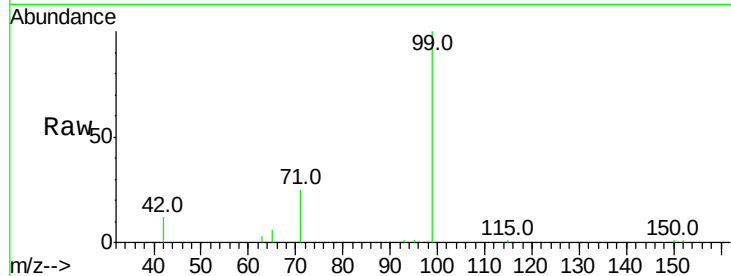
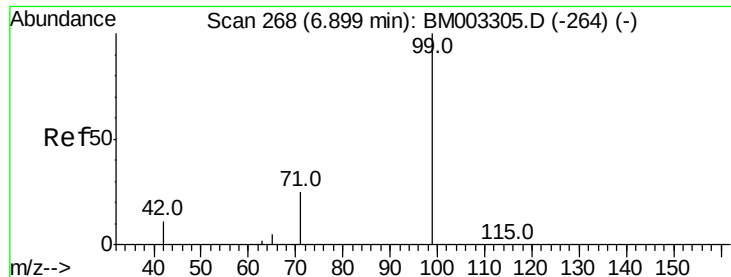


#4

2-Fluorophenol
Concen: 0.70 ng
RT: 5.31 min Scan# 171
Delta R.T. -0.00 min
Lab File: BM003304.D
Acq: 27 Nov 2015 13:07

Tgt Ion	Ratio	Lower	Upper
112	100		
64	51.8	41.2	61.8
63	26.9	21.2	31.8





#5

Phenol-d6

Concen: 0.75 ng

RT: 6.90 min Scan# 268

Delta R.T. -0.00 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Tot Ion:	99	Resp:	12032
Ion Ratio	Lower	Upper	
99	100		
42	19.0	14.6	22.0
71	29.1	23.3	34.9

Instrument :

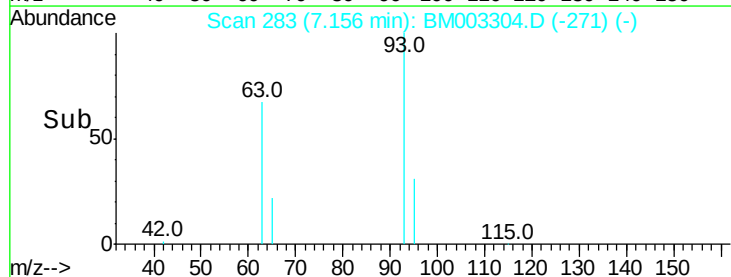
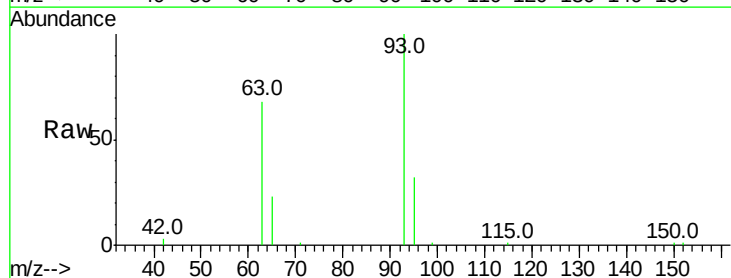
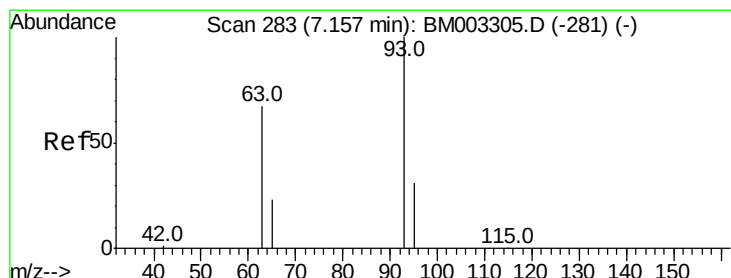
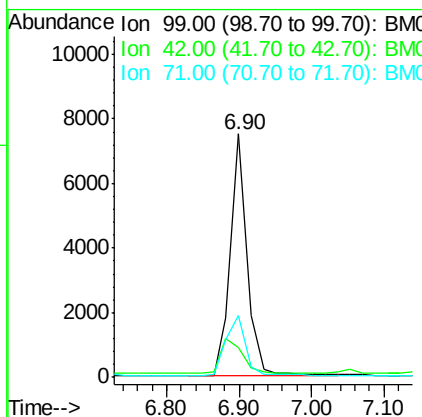
BNA_M

ClientSampleId :

SSTDIC0.8

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.71 ng

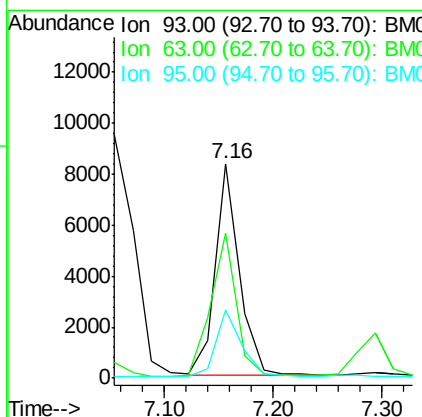
RT: 7.16 min Scan# 283

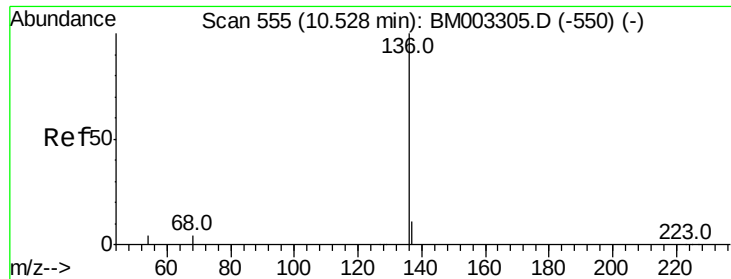
Delta R.T. -0.00 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Tgt Ion:	93	Resp:	12809
Ion Ratio	Lower	Upper	
93	100		
63	72.1	58.2	87.4
95	32.5	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: BM003304.D

Acq: 27 Nov 2015 13:07

Instrument :

BNA_M

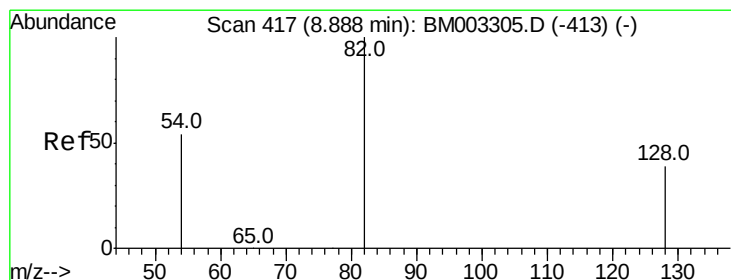
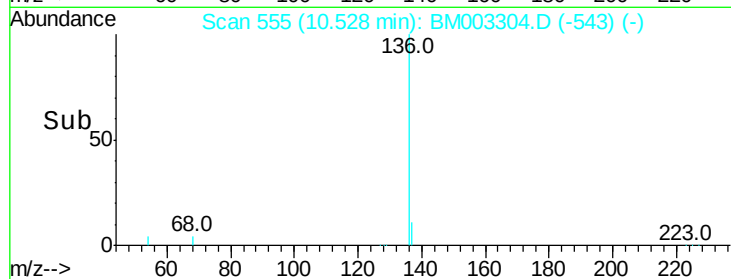
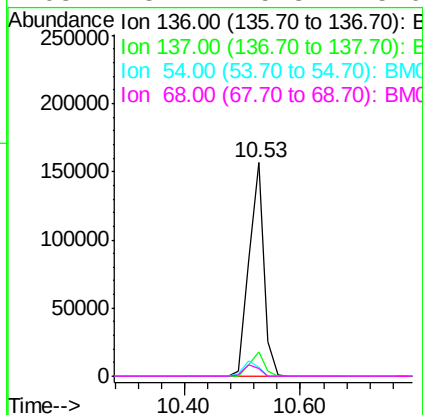
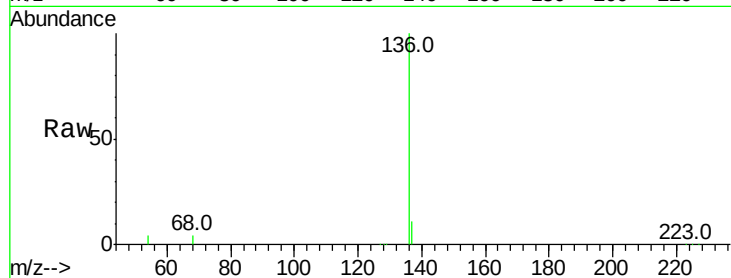
ClientSampleId :

SSTDIC0.8

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.2	8.0	12.0	
54	4.1	7.4	11.0#	
68	3.7	5.8	8.6#	

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.72 ng

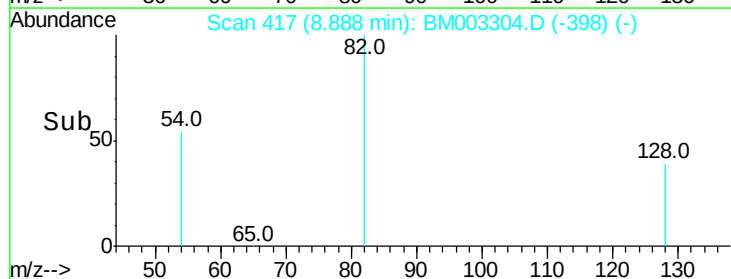
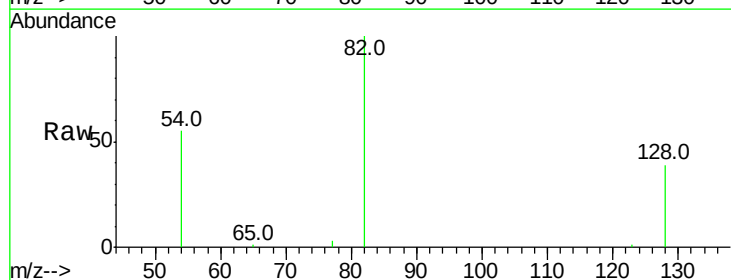
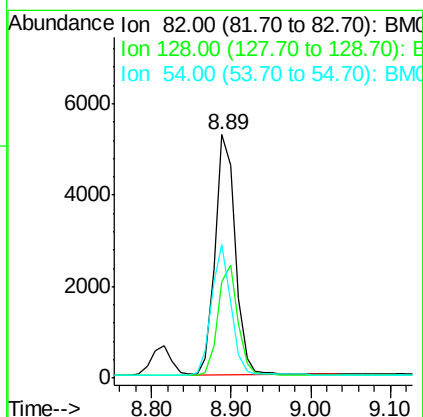
RT: 8.89 min Scan# 417

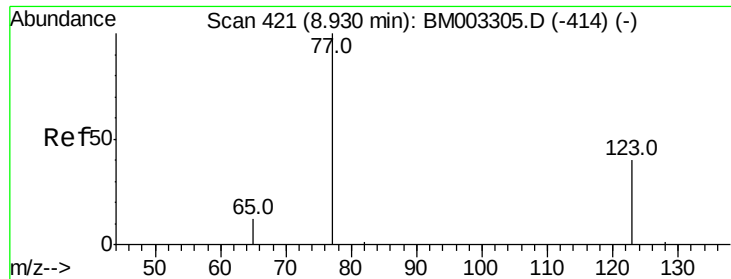
Delta R.T. -0.00 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	39.5	35.2	52.8	
54	54.9	36.4	54.6#	





#9

Nitrobenzene

Concen: 0.76 ng

RT: 8.93 min Scan# 421

Delta R.T. -0.00 min

Lab File: BM003304.D

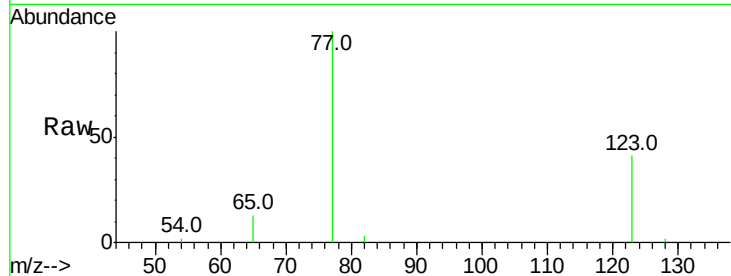
Acq: 27 Nov 2015 13:07

Instrument :

BNA_M

ClientSampleId :

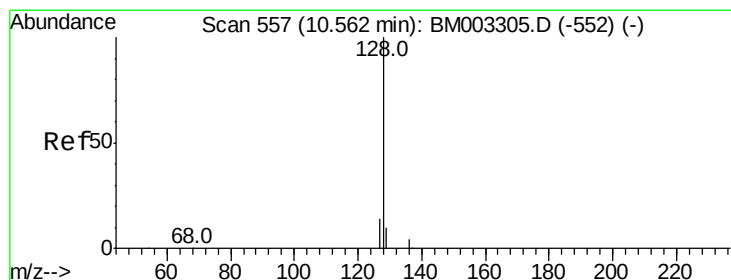
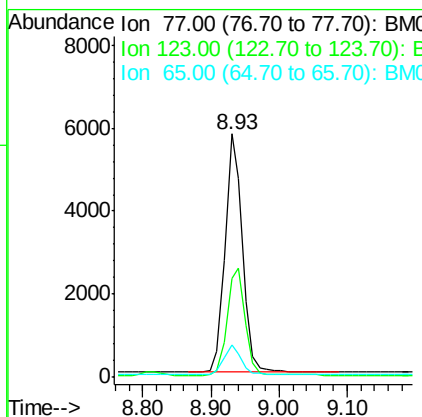
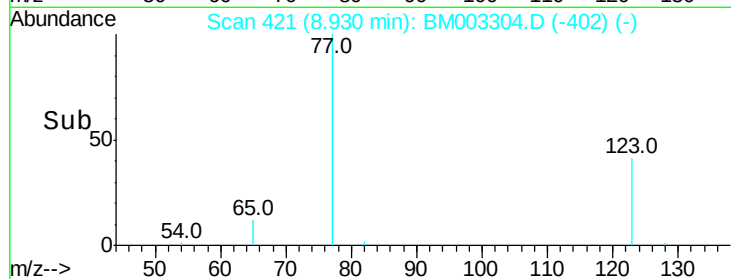
SSTDIC0.8



Tot Ion:	77	Resp:	10042
Ion	Ratio	Lower	Upper
77	100		
123	46.5	37.7	56.5
65	12.0	9.8	14.6

Manual Integrations
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#10

Naphthalene

Concen: 0.68 ng

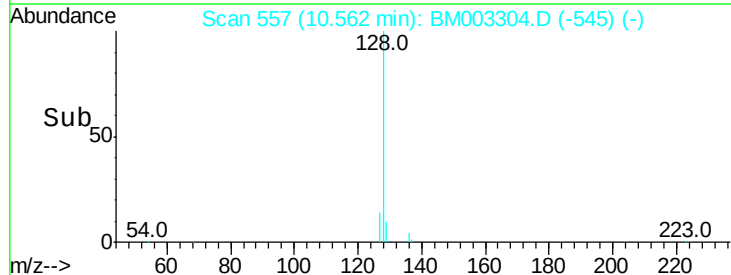
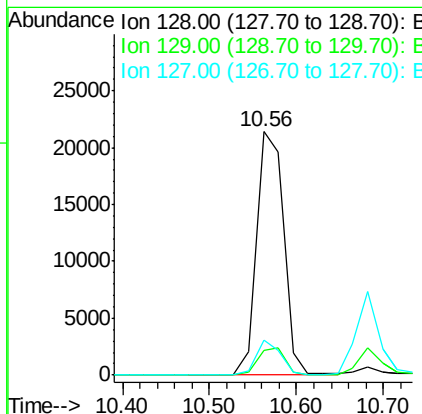
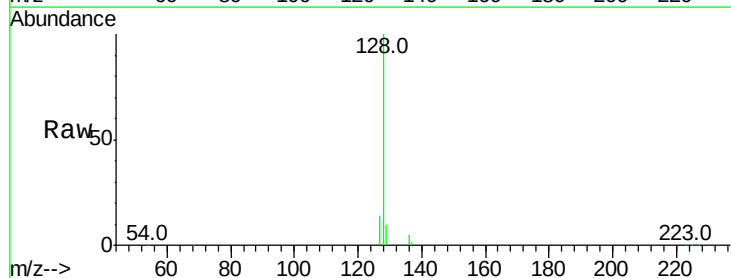
RT: 10.56 min Scan# 557

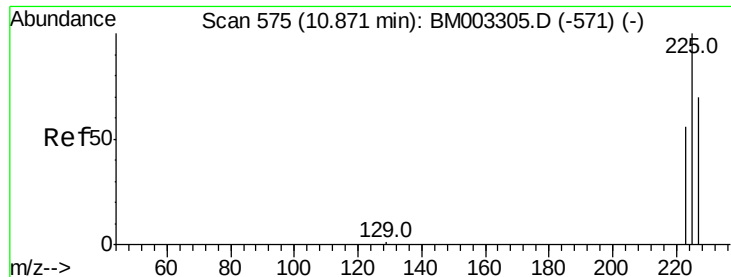
Delta R.T. -0.00 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Tgt Ion:	128	Resp:	46276
Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.5	12.7
127	14.3	10.6	16.0





#11

Hexachlorobutadiene

Concen: 0.64 ng m

RT: 10.87 min Scan# 575

Delta R.T. -0.00 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Instrument :

BNA_M

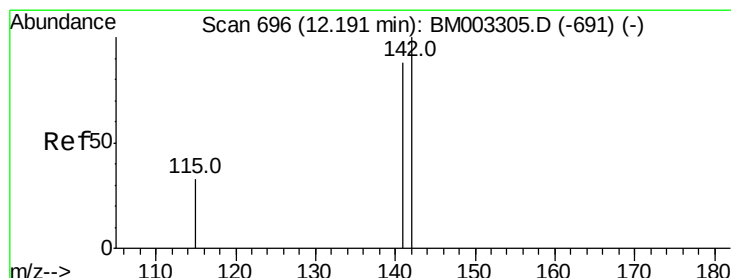
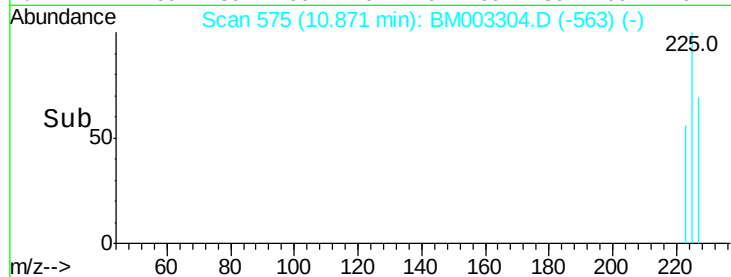
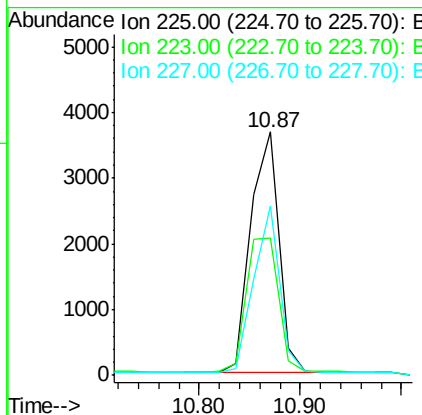
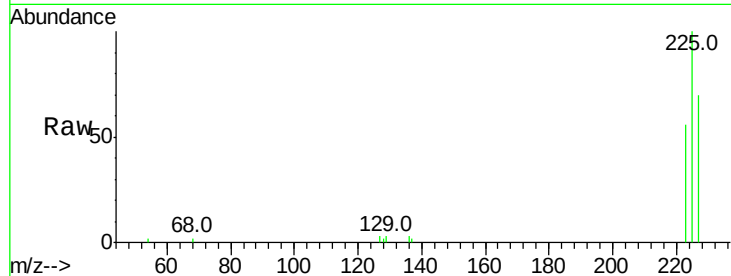
ClientSampleId :

SSTDICC0.8

Tot Ion:	225	Resp:	7125
Ion Ratio	Lower	Upper	
225	100		
223	70.3	53.0	79.4
227	68.2	52.2	78.4

Manual Integrations
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#12

2-Methylnaphthalene

Concen: 0.70 ng

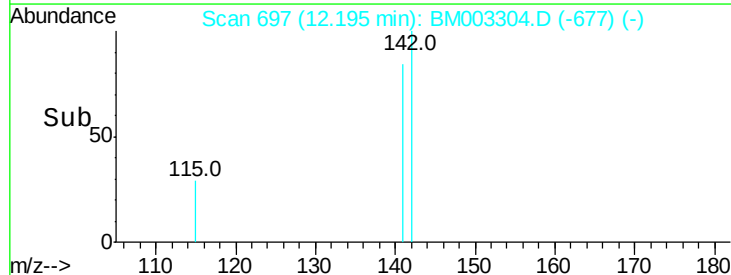
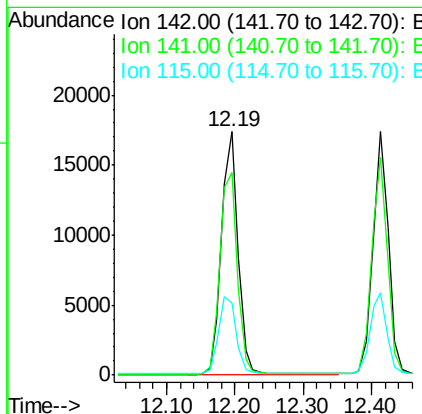
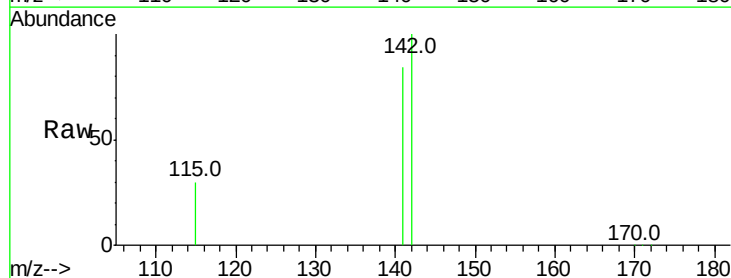
RT: 12.19 min Scan# 697

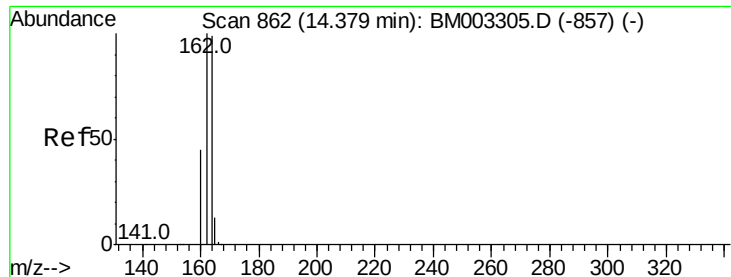
Delta R.T. 0.00 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Tgt Ion:	142	Resp:	28775
Ion Ratio	Lower	Upper	
142	100		
141	83.5	72.2	108.2
115	29.9	28.0	42.0





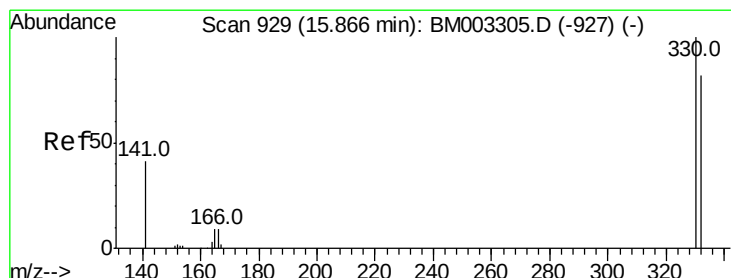
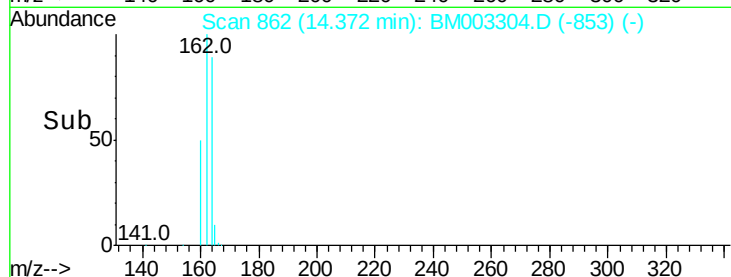
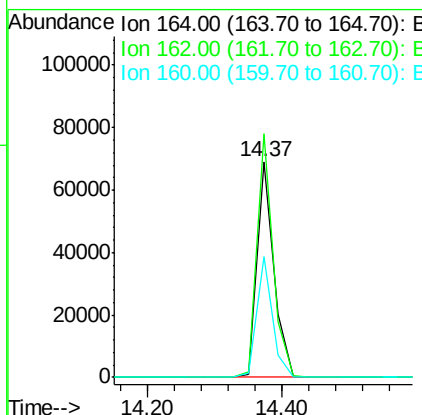
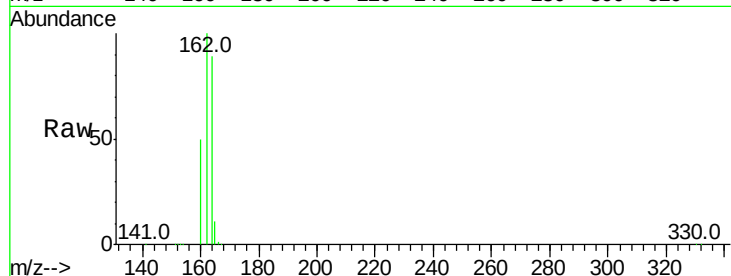
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.37 min Scan# 862
Delta R.T. -0.01 min
Lab File: BM003304.D
Acq: 27 Nov 2015 13:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
164	100		
162	112.8	78.3	117.5
160	56.0	33.8	50.6

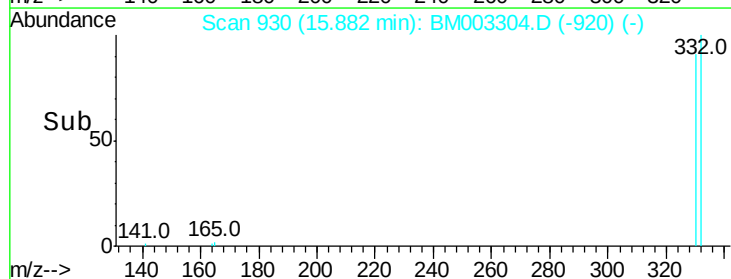
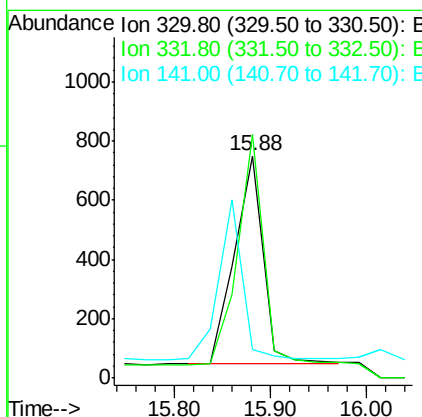
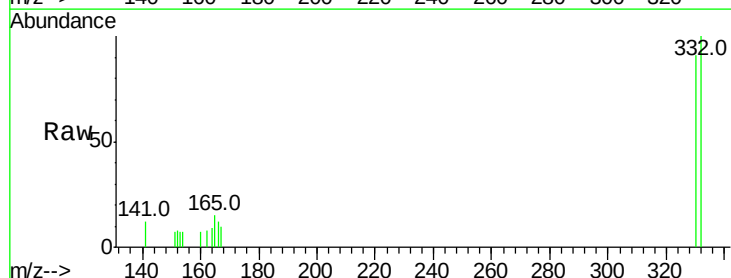
Manual Integrations
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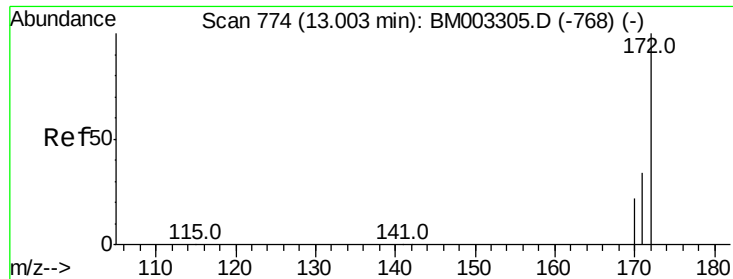
Mmdadoda
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#14
2,4,6-Tribromophenol
Concen: 0.78 ng
RT: 15.88 min Scan# 930
Delta R.T. 0.02 min
Lab File: BM003304.D
Acq: 27 Nov 2015 13:07

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.8	76.0	114.0
141	0.0	0.0	0.0





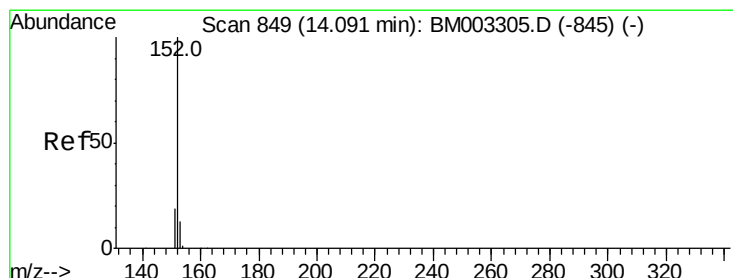
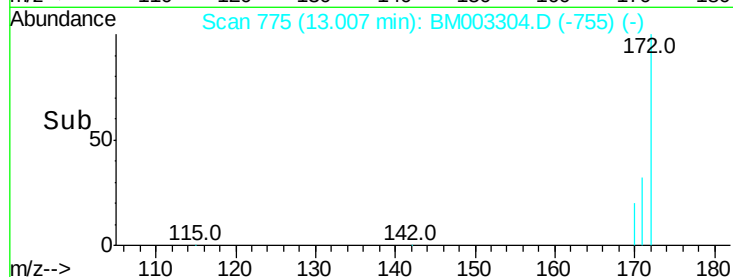
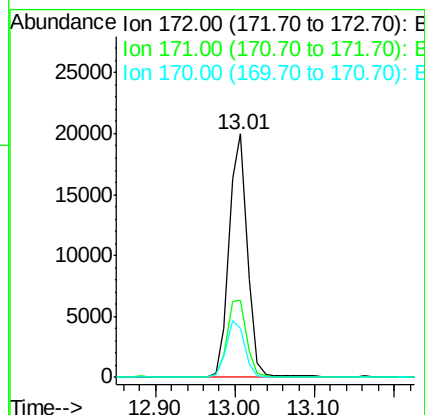
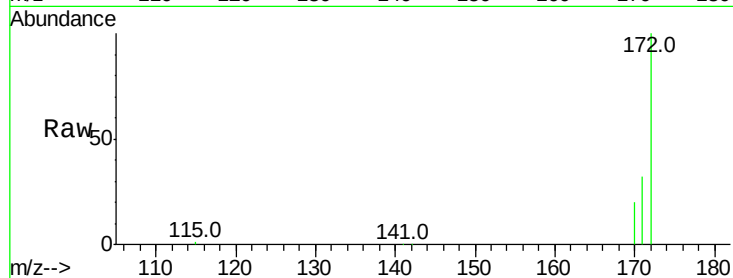
#15
2-Fluorobiphenyl
Concen: 0.70 ng
RT: 13.01 min Scan# 775
Delta R.T. 0.00 min
Lab File: BM003304.D
Acq: 27 Nov 2015 13:07

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
172	100		
171	31.9	28.0	42.0
170	19.9	18.9	28.3

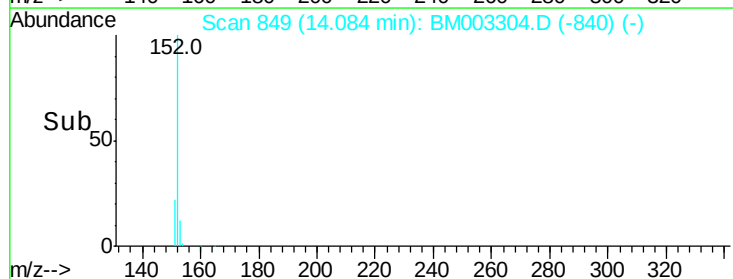
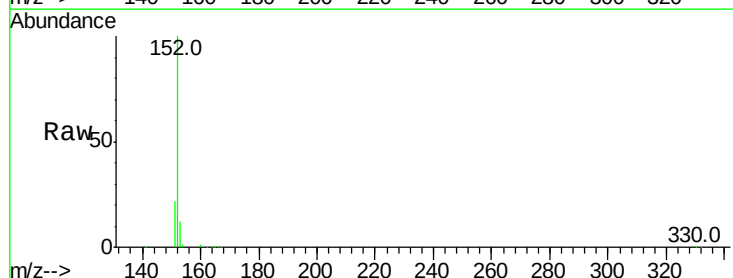
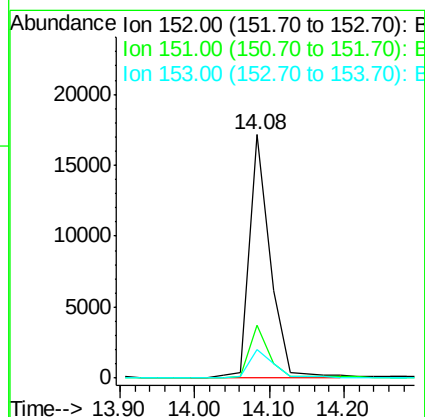
Manual Integrations
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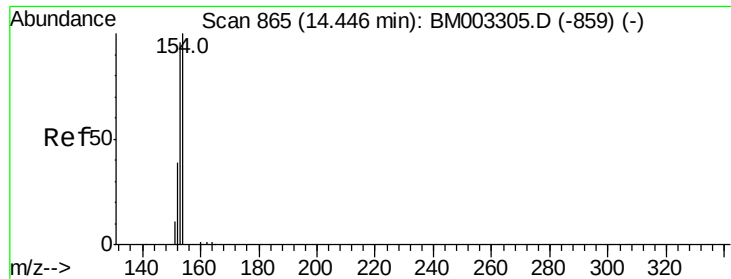
Mmdadoda
11/30/2015 5:45:42 PM



#16
Acenaphthylene
Concen: 0.79 ng
RT: 14.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BM003304.D
Acq: 27 Nov 2015 13:07

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.2	22.8
153	12.7	10.4	15.6





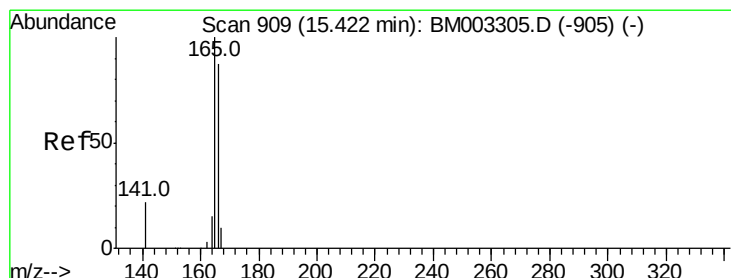
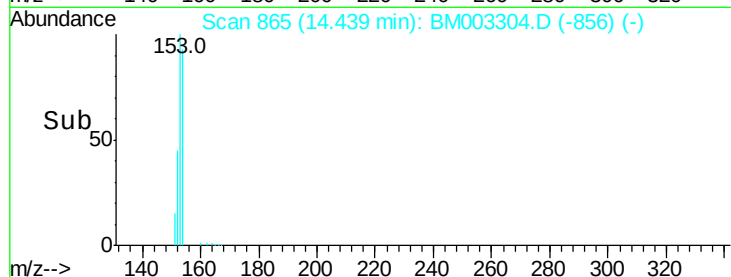
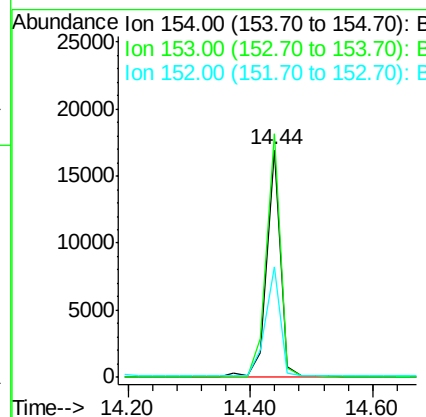
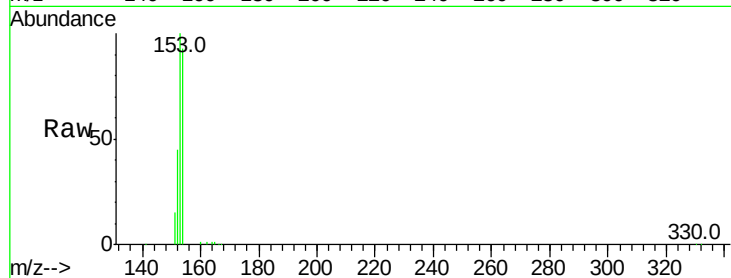
#17
Acenaphthene
Concen: 0.65 ng
RT: 14.44 min Scan# 865
Delta R.T. -0.01 min
Lab File: BM003304.D
Acq: 27 Nov 2015 13:07

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
154	100		
153	108.4	0.0	0.0#
152	51.5	0.0	0.0#

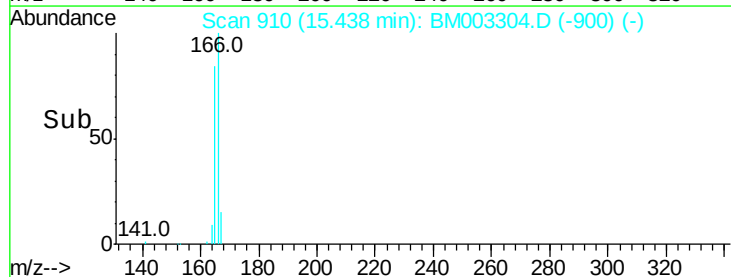
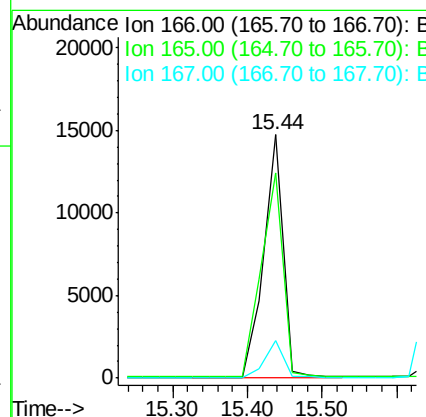
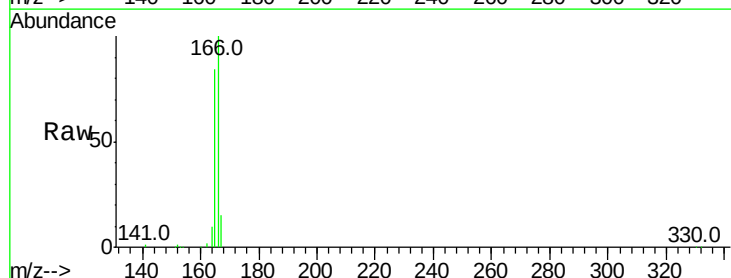
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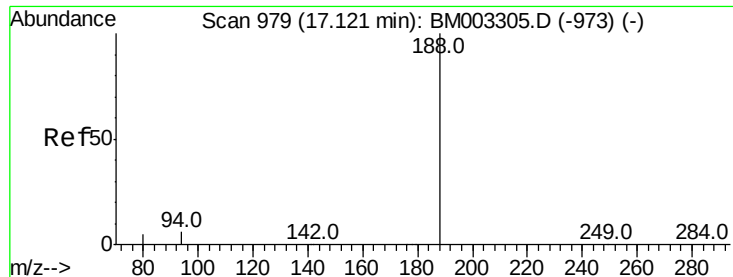
Mmdadoda
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#18
Fluorene
Concen: 0.73 ng
RT: 15.44 min Scan# 910
Delta R.T. 0.02 min
Lab File: BM003304.D
Acq: 27 Nov 2015 13:07

Tgt Ion	Ratio	Lower	Upper
166	100		
165	94.8	80.8	121.2
167	13.9	10.5	15.7





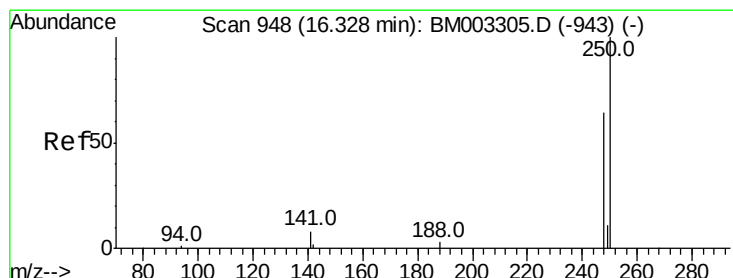
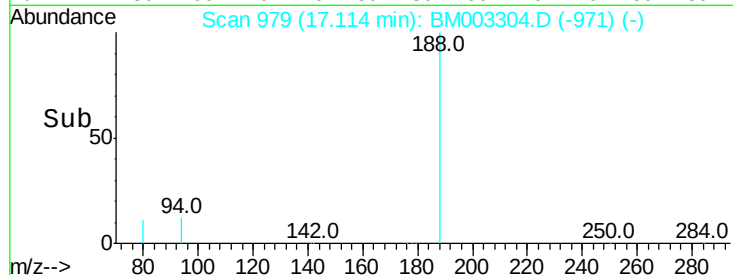
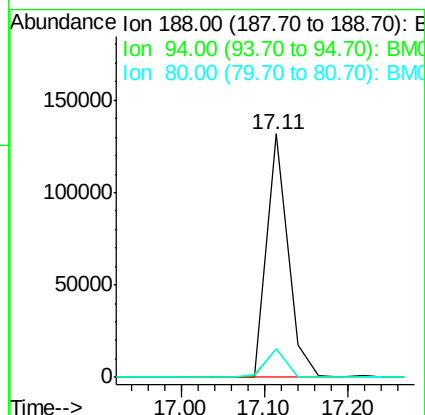
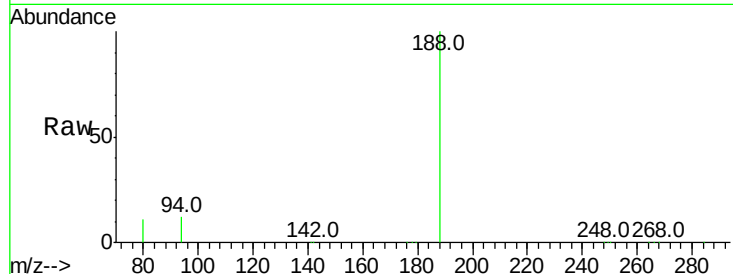
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.11 min Scan# 979
Delta R.T. -0.01 min
Lab File: BM003304.D
Acq: 27 Nov 2015 13:07

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	12.0	1.8	2.6#
80	11.5	1.4	2.0#

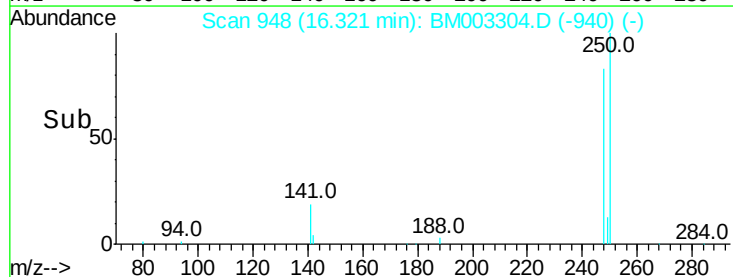
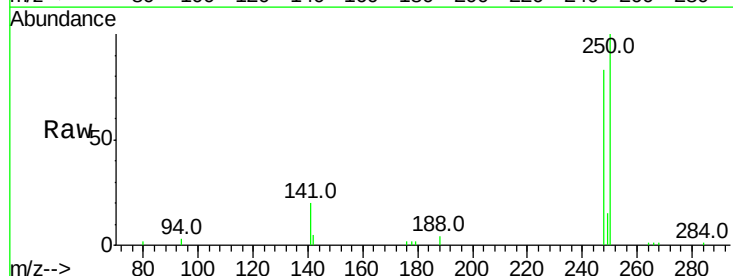
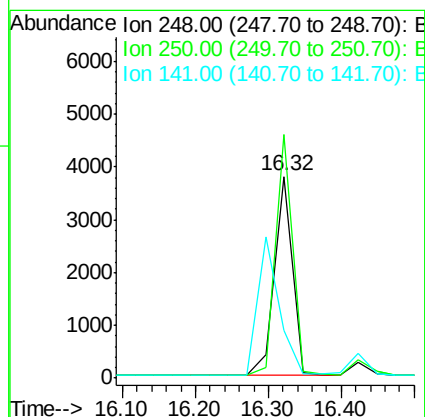
Manual Integrations
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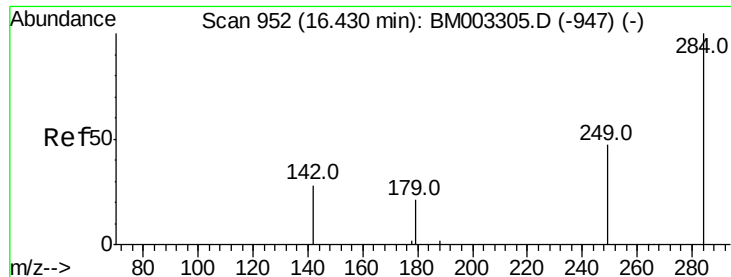
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#20
4-Bromophenyl-phenylether
Concen: 0.73 ng
RT: 16.32 min Scan# 948
Delta R.T. -0.01 min
Lab File: BM003304.D
Acq: 27 Nov 2015 13:07

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	113.1	65.4	98.0#
141	0.0	72.8	109.2#





#21

Hexachlorobenzene

Concen: 0.69 ng

RT: 16.45 min Scan# 953

Delta R.T. 0.02 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Instrument :

BNA_M

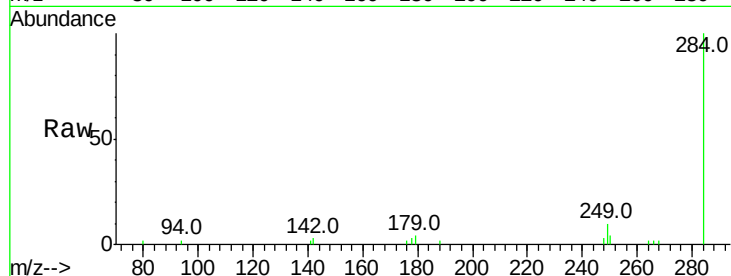
ClientSampleId :

SSTDICC0.8

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

Manual Integrations
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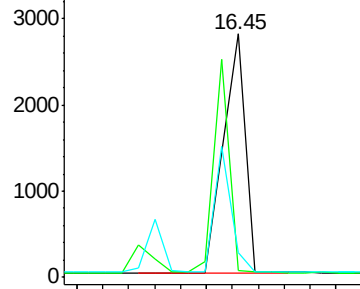
Mmdadoda
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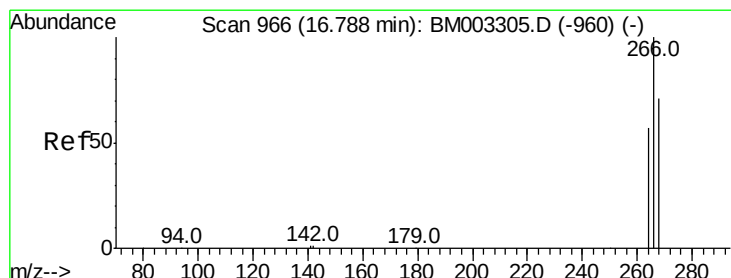
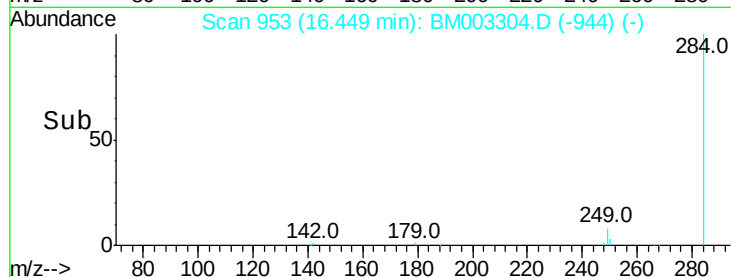
Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



Time-->



#22

Pentachlorophenol

Concen: 0.61 ng

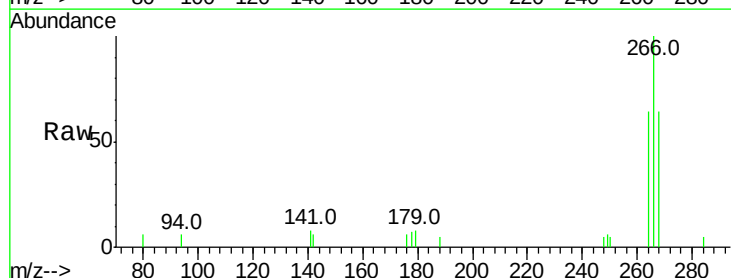
RT: 16.78 min Scan# 966

Delta R.T. -0.01 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

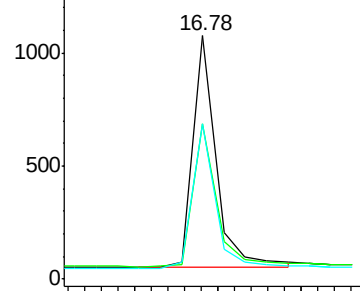
Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.8	45.8	68.8
264	63.6	56.7	85.1



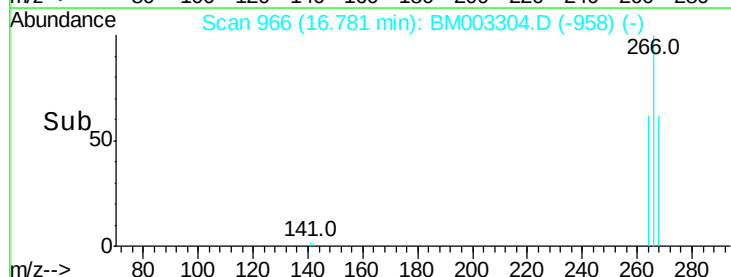
Abundance Ion 265.70 (265.40 to 266.40): E

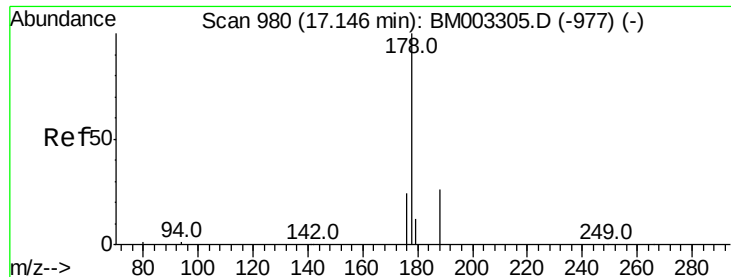
Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



Time-->





#23

Phenanthrene

Concen: 0.69 ng

RT: 17.16 min Scan# 981

Delta R.T. 0.02 min

Lab File: BM003304.D

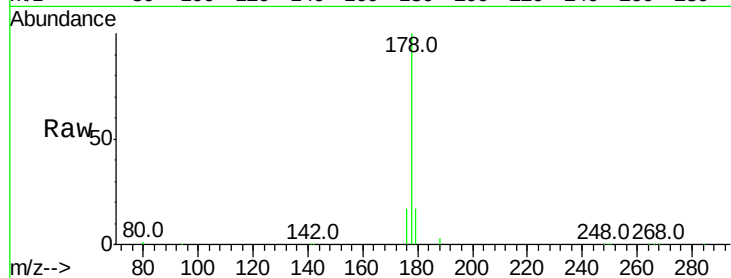
Acq: 27 Nov 2015 13:07

Instrument :

BNA_M

ClientSampleId :

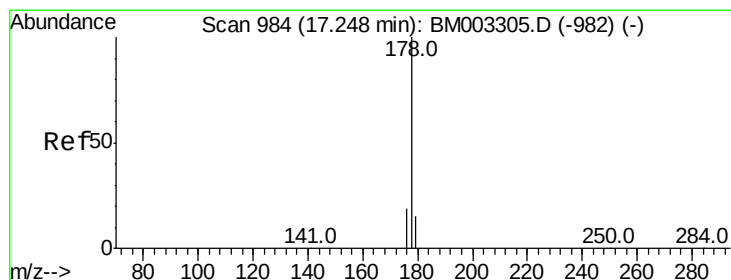
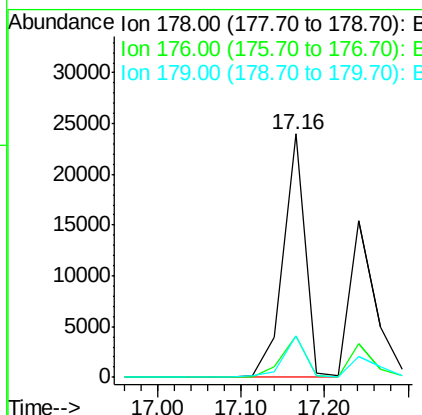
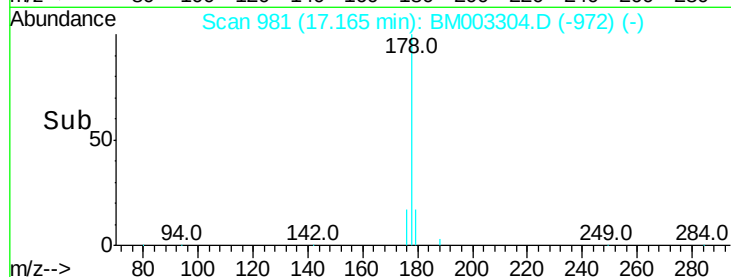
SSTDICC0.8



Tot Ion:	178	Resp:	43302
Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.9	23.9
179	16.6	11.7	17.5

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#24

Anthracene

Concen: 0.76 ng

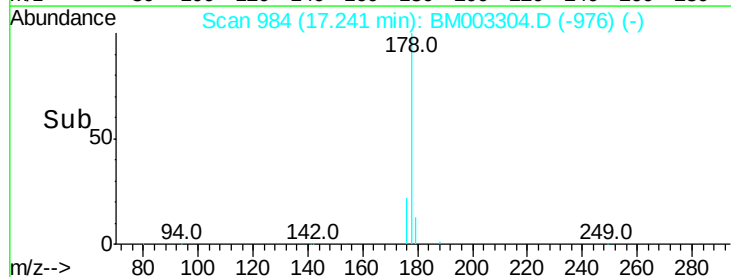
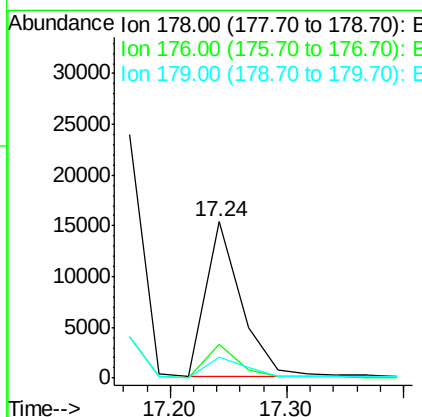
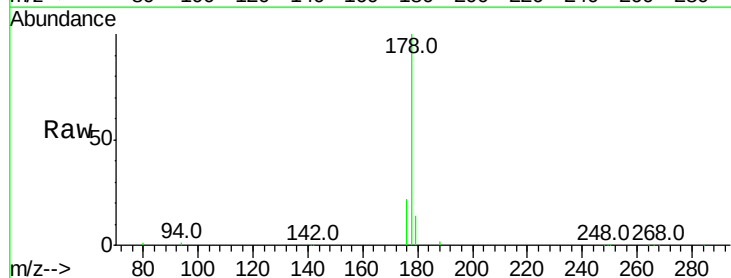
RT: 17.24 min Scan# 984

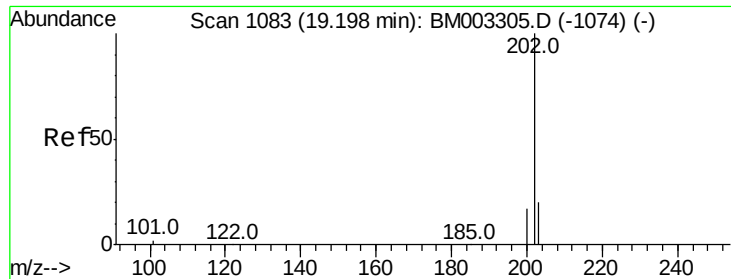
Delta R.T. -0.01 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Tgt Ion:	178	Resp:	32109
Ion	Ratio	Lower	Upper
178	100		
176	19.8	14.1	21.1
179	14.6	12.8	19.2





#25

Fluoranthene

Concen: 0.74 ng

RT: 19.19 min Scan# 1083

Delta R.T. -0.01 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Instrument :

BNA_M

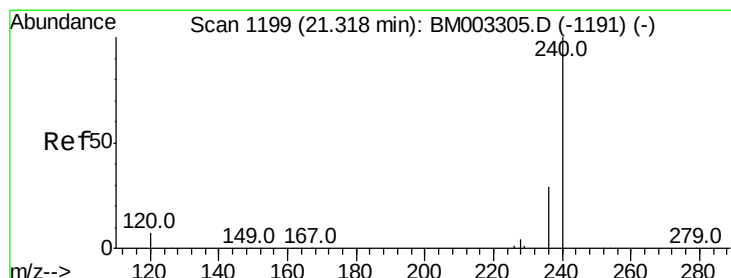
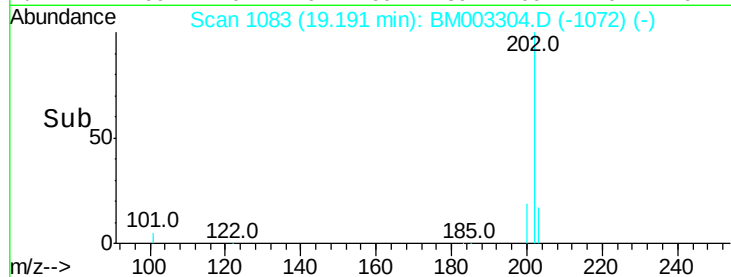
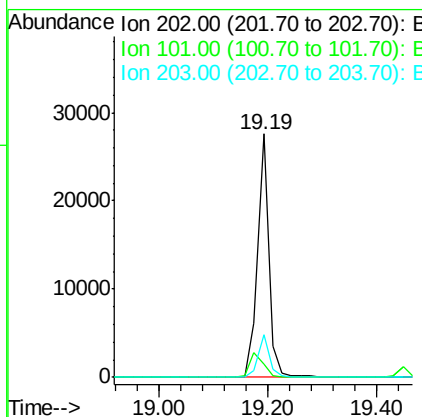
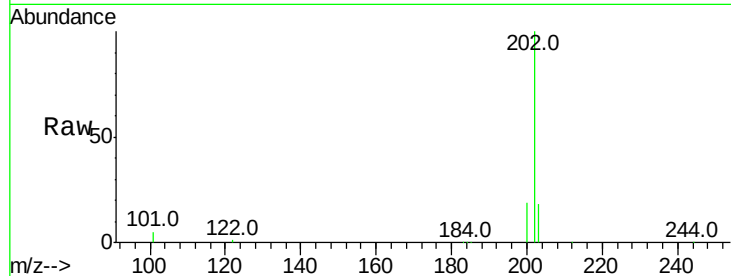
ClientSampleId :

SSTDIC0.8

Tot Ion:	202	Resp:	39113
Ion Ratio	Lower	Upper	
202	100		
101	11.7	9.9	14.9
203	17.2	13.9	20.9

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#26

Chrysene-d12

Concen: 5.00 ng

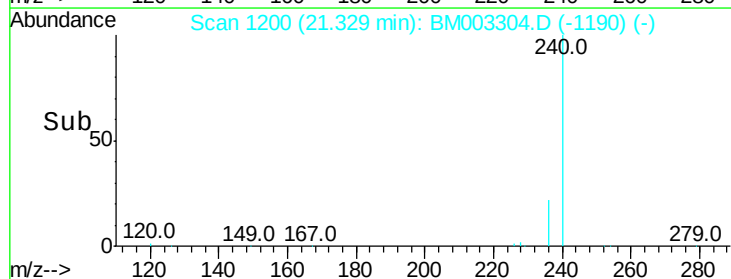
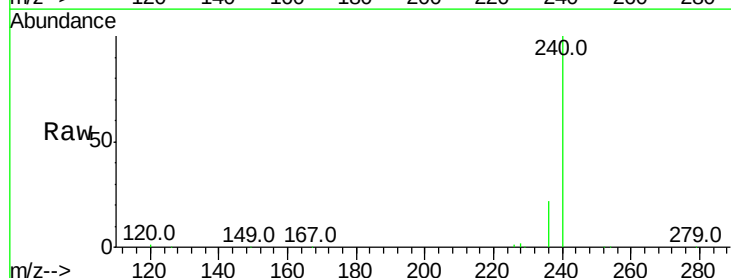
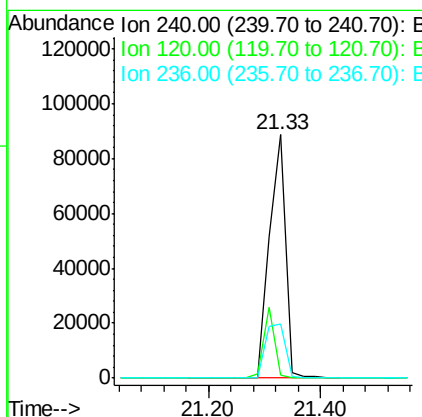
RT: 21.33 min Scan# 1200

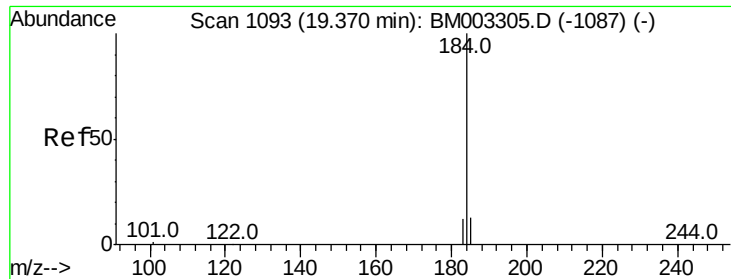
Delta R.T. 0.01 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Tgt Ion:	240	Resp:	176572
Ion Ratio	Lower	Upper	
240	100		
120	1.2	1.0	1.4
236	22.1	17.9	26.9





#27

Benzidine

Concen: 0.77 ng

RT: 19.38 min Scan# 1094

Delta R.T. 0.01 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Instrument :

BNA_M

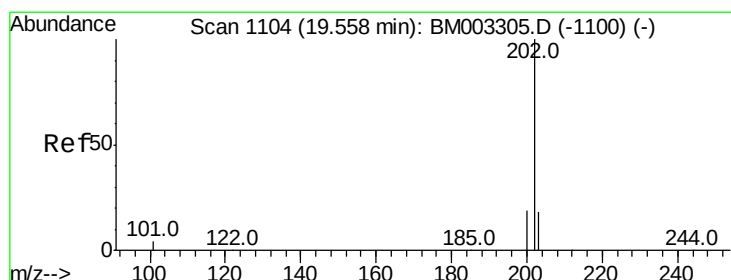
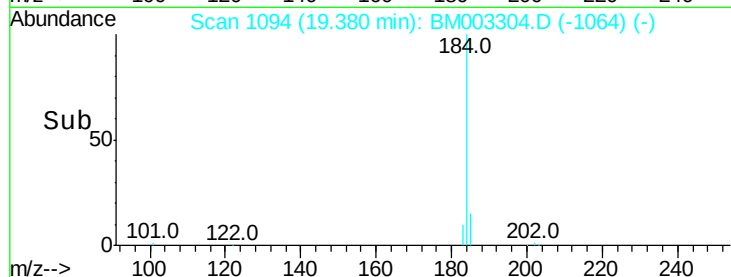
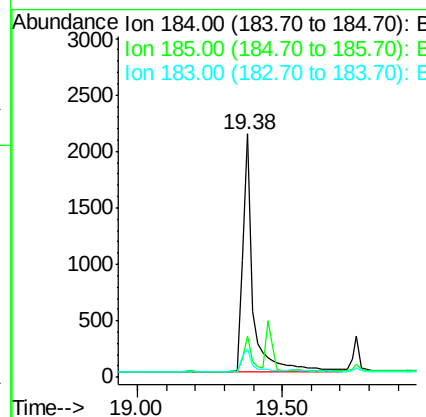
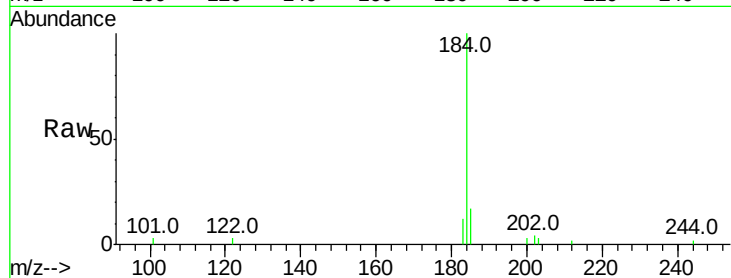
ClientSampleId :

SSTDICC0.8

Tot Ion:	184	Resp:	4970
Ion	Ratio	Lower	Upper
184	100		
185	17.0	11.6	17.4
183	12.0	8.6	13.0

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#28

Pyrene

Concen: 0.73 ng

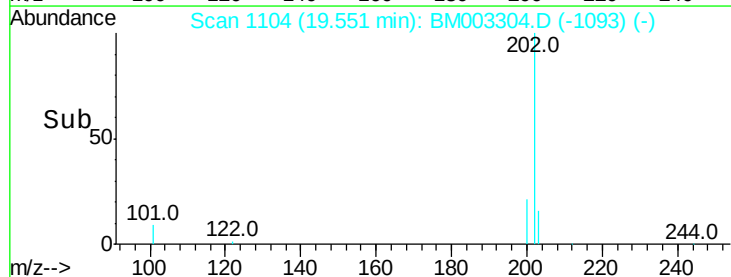
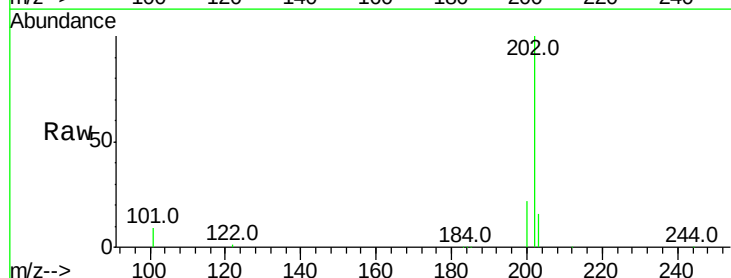
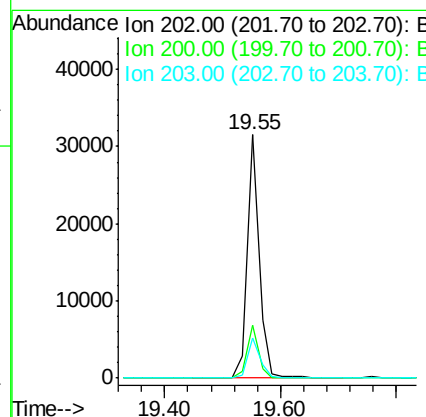
RT: 19.55 min Scan# 1104

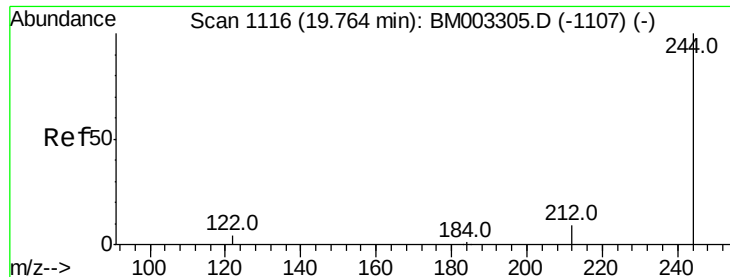
Delta R.T. -0.01 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Tgt Ion:	202	Resp:	43892
Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.7	25.1
203	17.2	13.8	20.6





#29

Terphenyl-d14

Concen: 0.71 ng

RT: 19.76 min Scan# 1116

Delta R.T. -0.01 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Instrument :

BNA_M

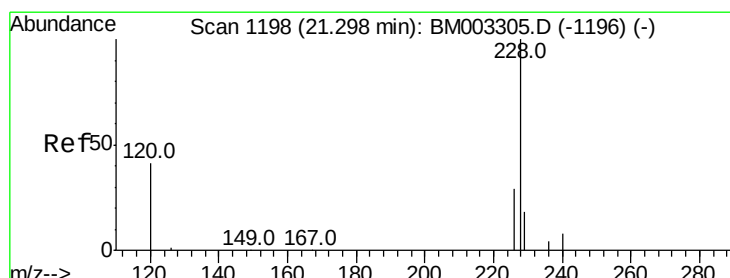
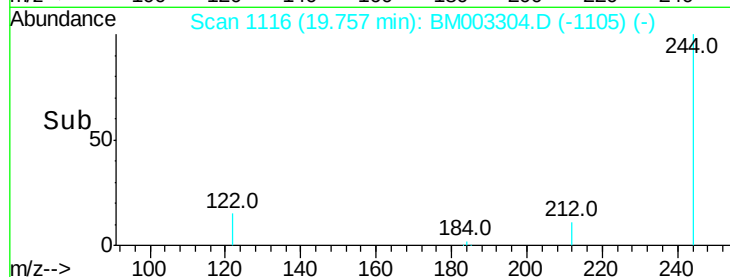
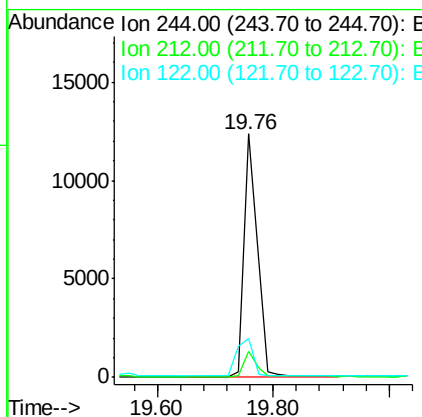
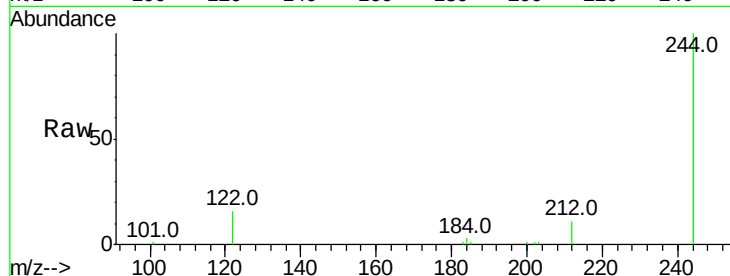
ClientSampleId :

SSTDIC0.8

Tot Ion:	244	Resp:	19463
Ion Ratio	Lower	Upper	
244	100		
212	10.9	6.5	9.7#
122	16.0	2.0	3.0#

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#30

Benzo(a)anthracene

Concen: 0.68 ng

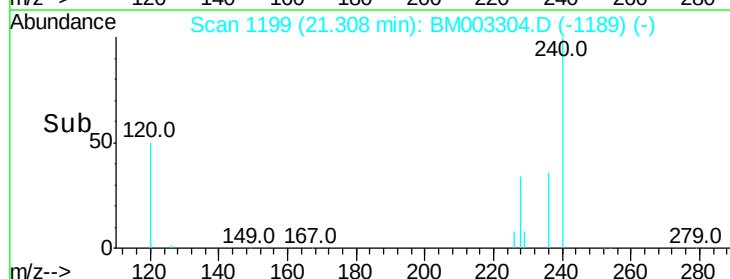
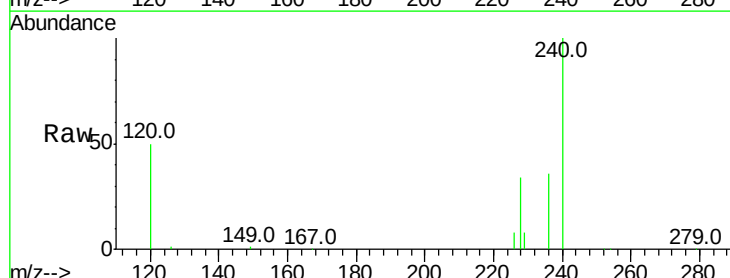
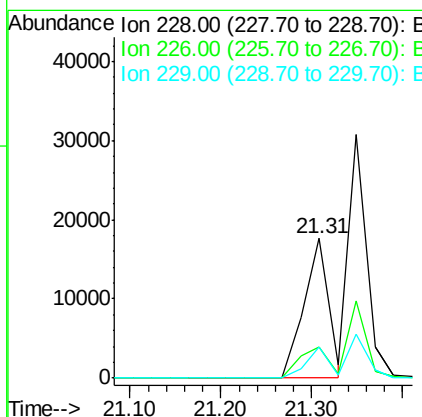
RT: 21.31 min Scan# 1199

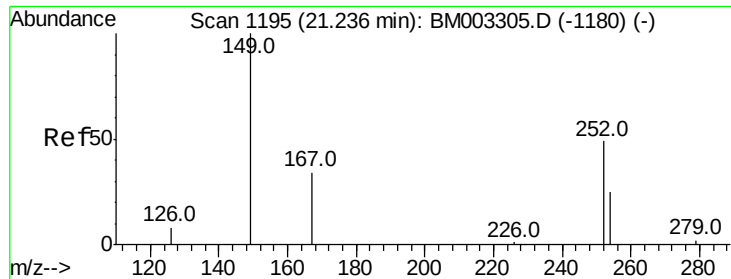
Delta R.T. 0.01 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Tgt Ion:	228	Resp:	33045
Ion Ratio	Lower	Upper	
228	100		
226	22.2	17.8	26.6
229	22.5	18.0	27.0





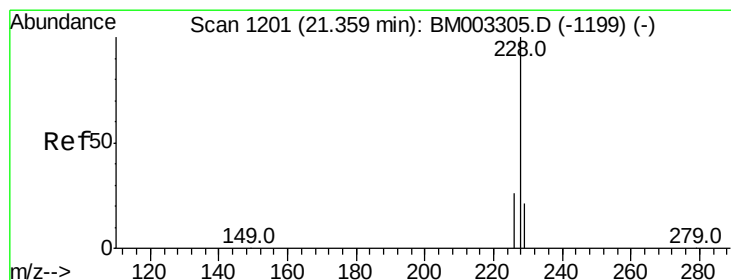
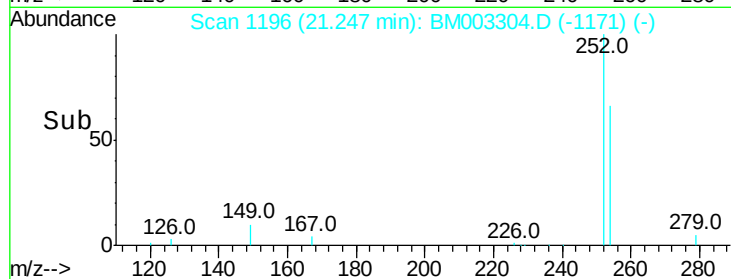
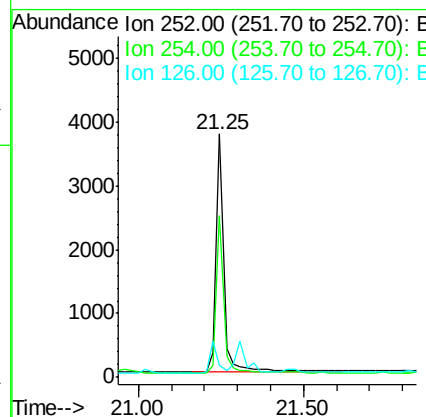
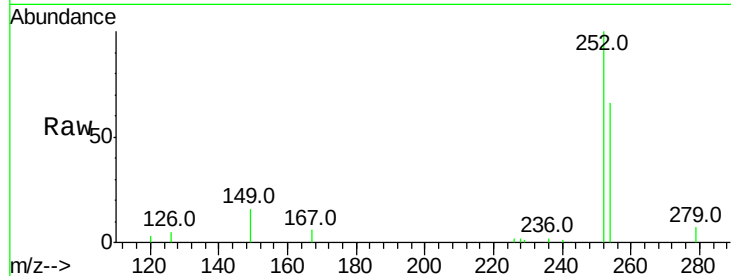
#31
 3,3'-Dichlorobenzidine
 Concen: 0.76 ng
 RT: 21.25 min Scan# 1196
 Delta R.T. 0.01 min
 Lab File: BM003304.D
 Acq: 27 Nov 2015 13:07

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
252	100		
254	66.2	53.7	80.5
126	5.1	2.8	4.2

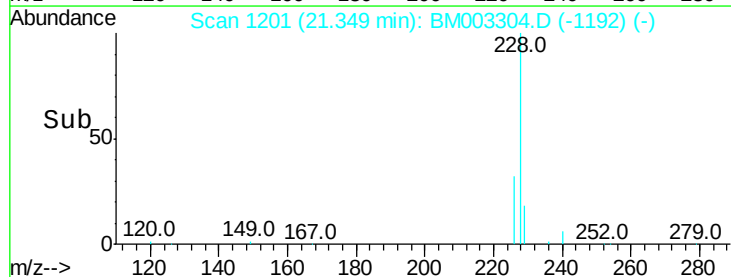
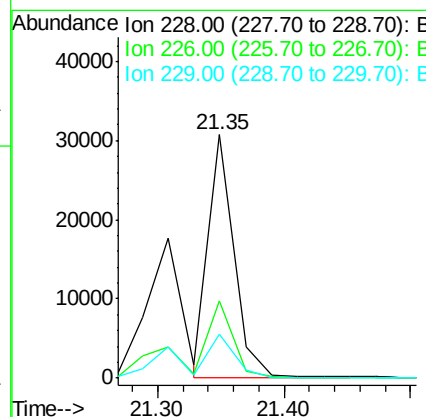
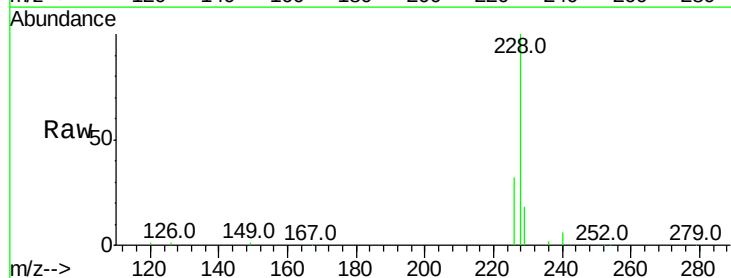
Manual Integrations
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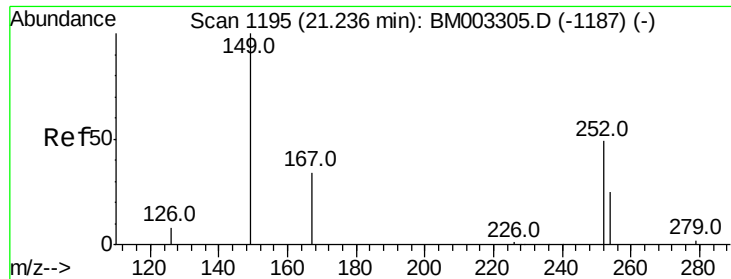
Mmdadoda
 11/30/2015 5:45:42 PM



#32
 Chrysene
 Concen: 0.68 ng m
 RT: 21.35 min Scan# 1201
 Delta R.T. -0.01 min
 Lab File: BM003304.D
 Acq: 27 Nov 2015 13:07

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.5	38.3
229	18.0	14.3	21.5





#33

Bis(2-ethylhexyl)phthalate

Concen: 0.61 ng

RT: 21.23 min Scan# 1195

Delta R.T. -0.01 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Instrument :

BNA_M

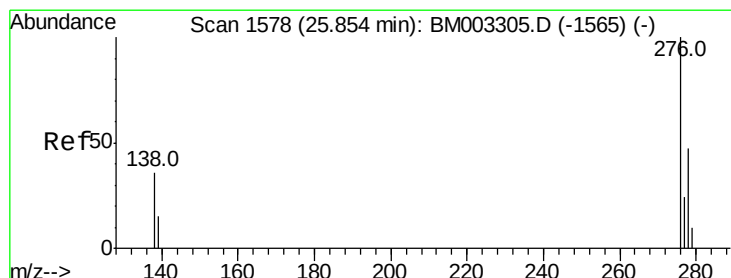
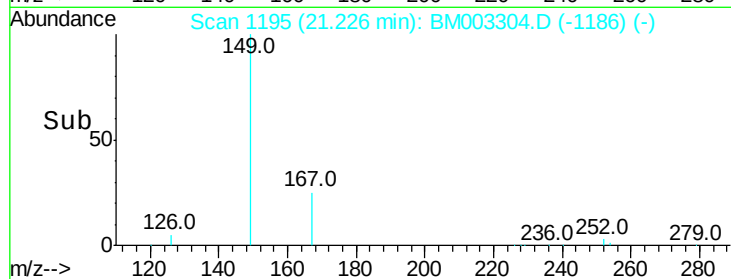
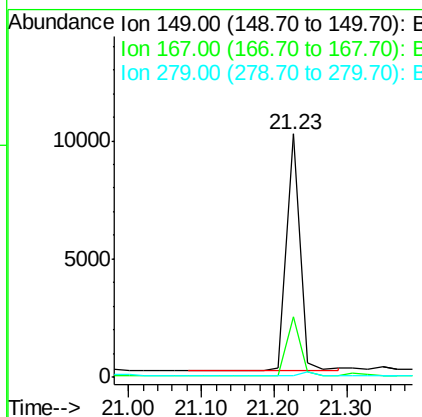
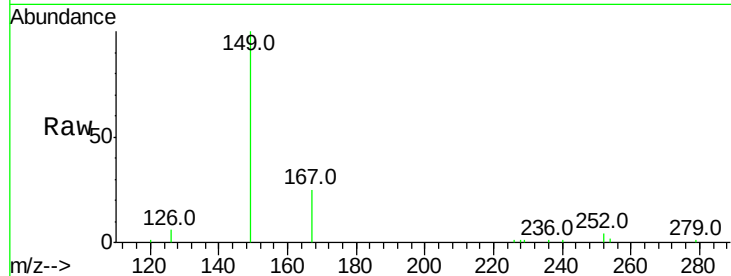
ClientSampleId :

SSTDIC0.8

Tot Ion:	149	Resp:	13170
Ion Ratio	Lower	Upper	
149	100		
167	25.0	19.6	29.4
279	0.0	0.0	0.0

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#34

Indeno(1,2,3-cd)pyrene

Concen: 0.76 ng

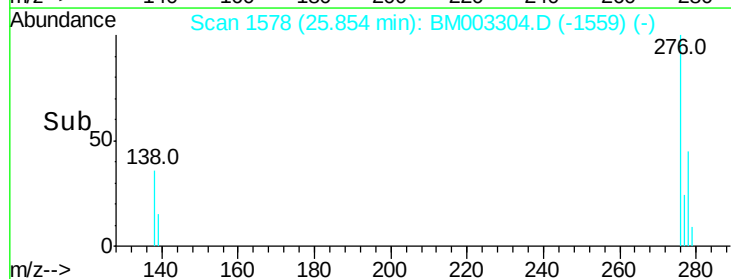
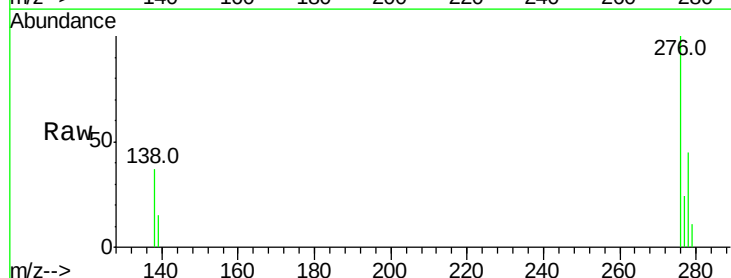
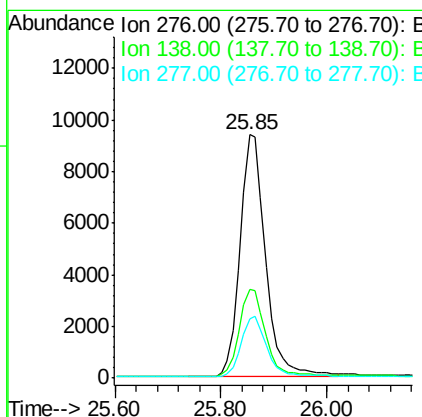
RT: 25.85 min Scan# 1578

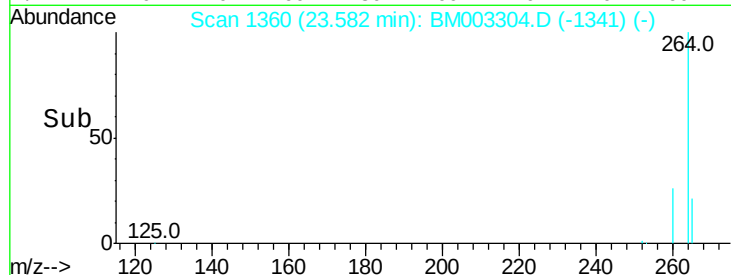
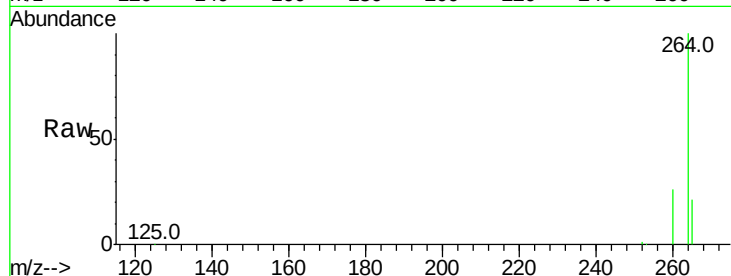
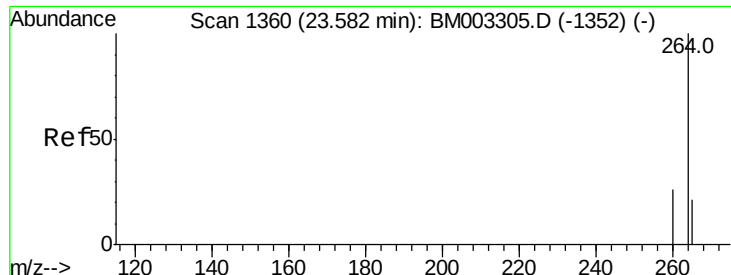
Delta R.T. -0.00 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Tgt Ion:	276	Resp:	31315
Ion Ratio	Lower	Upper	
276	100		
138	36.7	19.1	28.7#
277	24.9	15.9	23.9#





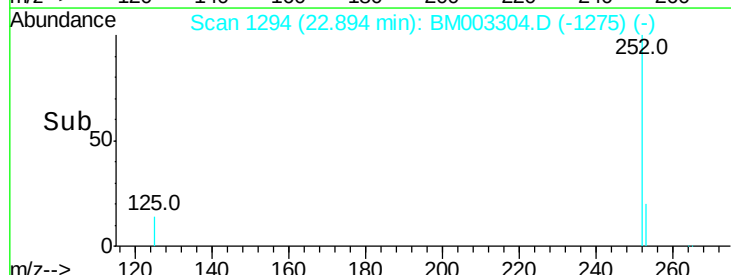
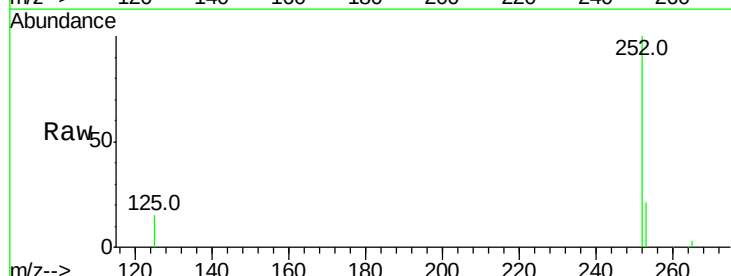
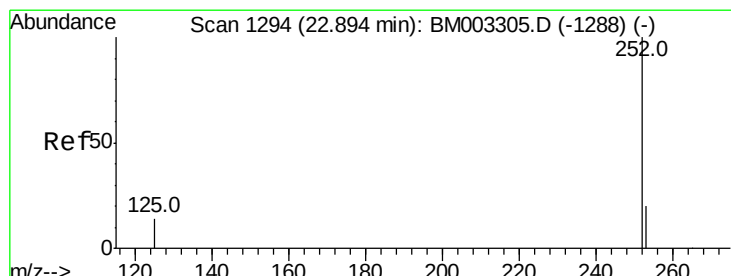
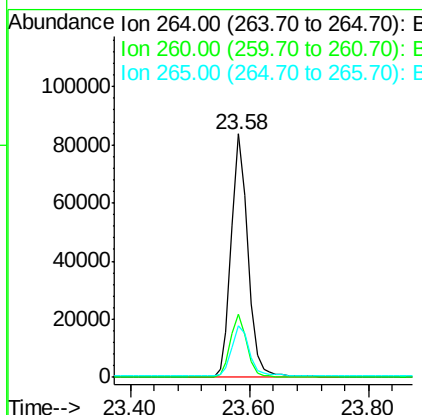
#35
 Pervlene-d12
 Concen: 5.00 ng
 RT: 23.58 min Scan# 1360
 Delta R.T. -0.00 min
 Lab File: BM003304.D
 Acq: 27 Nov 2015 13:07

Tot Ion:	264	Resp:	162281
Ion Ratio	Lower	Upper	
264	100		
260	25.9	19.6	29.4
265	21.4	18.4	27.6

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

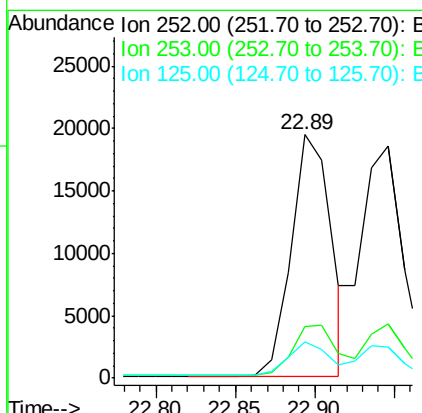
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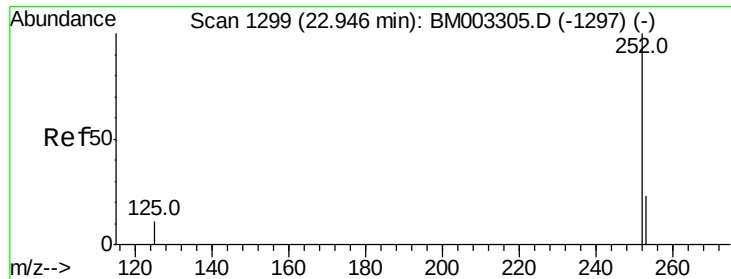
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#36
 Benzo(b)fluoranthene
 Concen: 0.69 ng
 RT: 22.89 min Scan# 1294
 Delta R.T. -0.00 min
 Lab File: BM003304.D
 Acq: 27 Nov 2015 13:07

Tgt Ion:	252	Resp:	33620
Ion Ratio	Lower	Upper	
252	100		
253	21.1	18.2	27.4
125	15.0	10.3	15.5





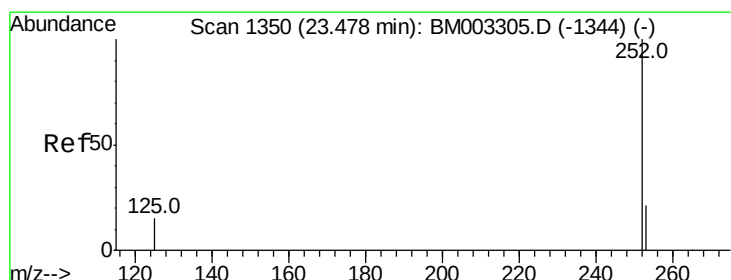
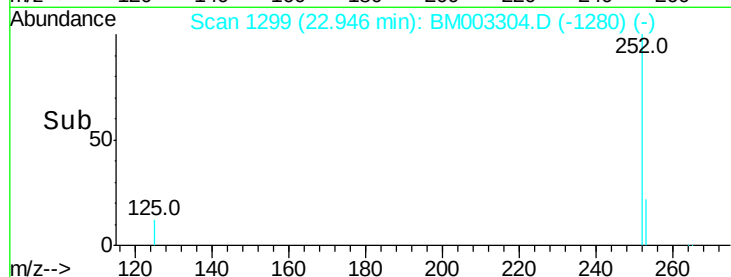
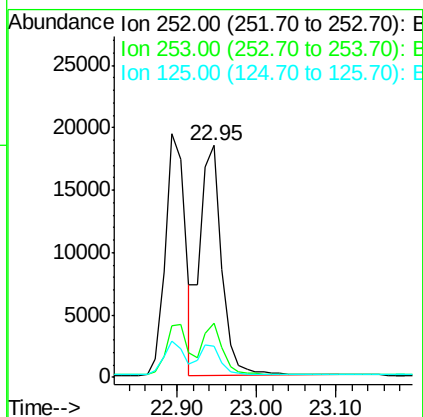
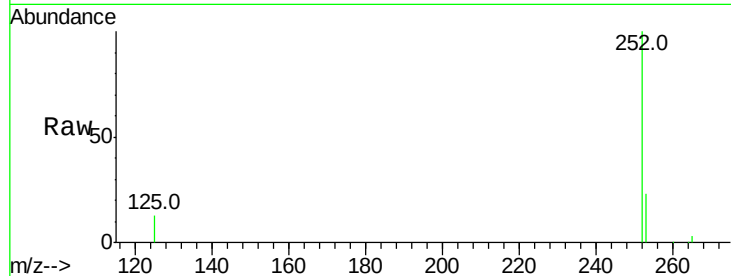
#37
Benzo(k)fluoranthene
Concen: 0.70 ng
RT: 22.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BM003304.D
Acq: 27 Nov 2015 13:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.5	26.3
125	13.2	10.7	16.1

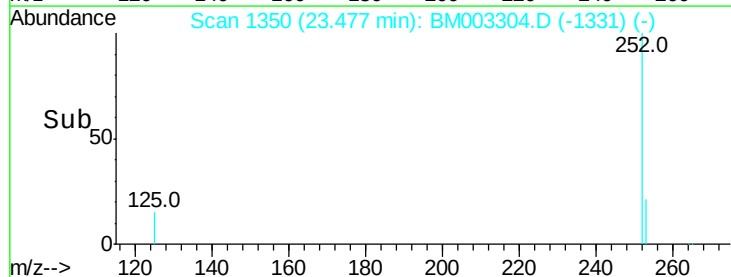
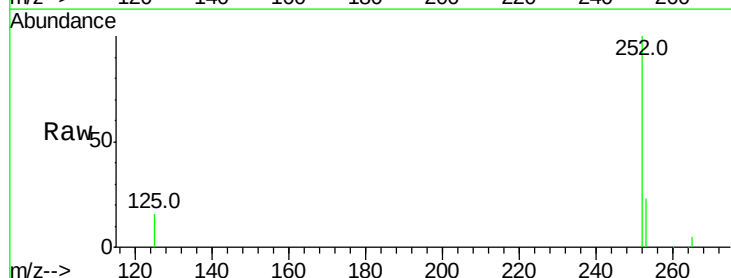
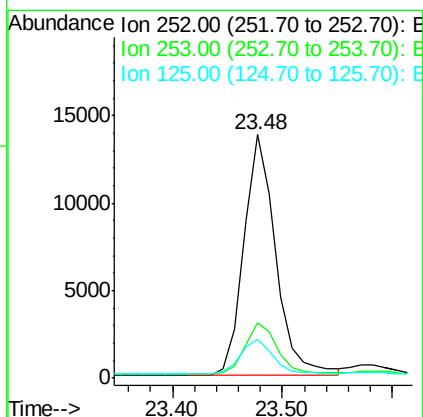
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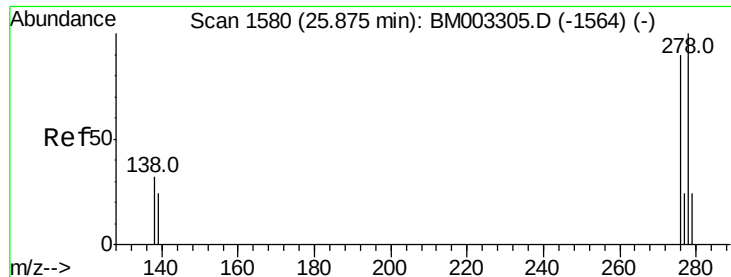
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#38
Benzo(a)pyrene
Concen: 0.77 ng
RT: 23.48 min Scan# 1350
Delta R.T. -0.00 min
Lab File: BM003304.D
Acq: 27 Nov 2015 13:07

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.7	28.1
125	16.0	11.6	17.4





#39

Dibenzo(a,h)anthracene

Concen: 0.83 ng

RT: 25.88 min Scan# 1580

Delta R.T. -0.00 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.8

Tot Ion:278 Resp: 23623

Ion Ratio Lower Upper

278 100

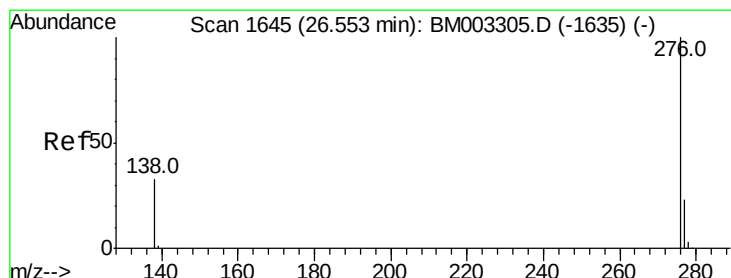
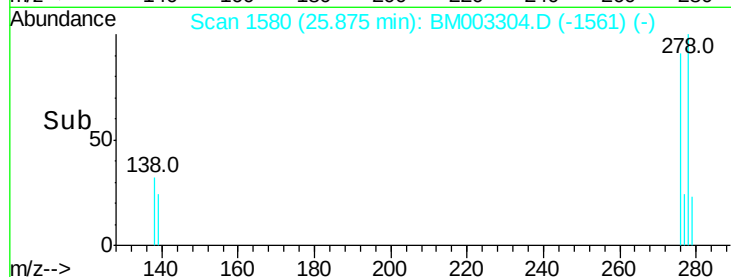
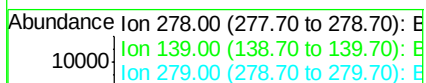
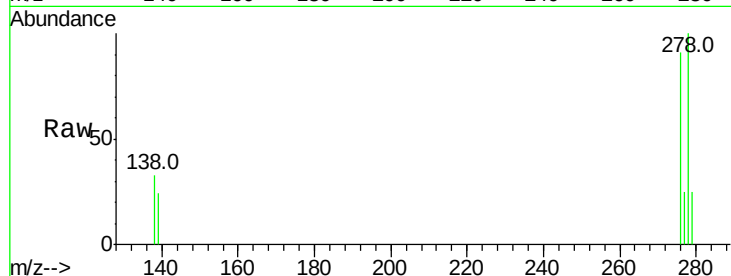
139 24.3 18.2 27.4

279 24.6 18.8 28.2

Manual Integrations
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#40

Benzo(g,h,i)perylene

Concen: 0.72 ng

RT: 26.55 min Scan# 1645

Delta R.T. -0.00 min

Lab File: BM003304.D

Acq: 27 Nov 2015 13:07

Tgt Ion:276 Resp: 28916

Ion Ratio Lower Upper

276 100

277 23.8 19.0 28.6

138 32.5 22.3 33.5

