

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122415\
 Data File : BM003751.D
 Acq On : 23 Dec 2015 21:22
 Operator : UM/SJ
 Sample : SSTDICC002
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC002

Manual Integrations
 APPROVED

Sohil
 12/24/2015 5:29:18 PM

Quant Time: Dec 24 01:35:15 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM122415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 24 01:22:48 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	48333	5.00	ng	0.00
7) Naphthalene-d8	10.48	136	206606	5.00	ng	0.00
13) Acenaphthene-d10	14.33	164	118022	5.00	ng	0.00
19) Phenanthrene-d10	17.06	188	213691	5.00	ng	0.00
26) Chrysene-d12	21.27	240	200480	5.00	ng	-0.02
35) Perylene-d12	23.52	264	157510	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.27	112	21851	2.23	ng	0.00
5) Phenol-d6	6.87	99	26880	2.26	ng	0.00
8) Nitrobenzene-d5	8.85	82	21129	2.19	ng	0.00
14) 2,4,6-Tribromophenol	15.84	330	6311	2.56	ng	0.00
15) 2-Fluorobiphenyl	12.95	172	70223	1.98	ng	0.00
29) Terphenyl-d14	19.72	244	71871	2.21	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.18	88	9179	2.09	ng	98
3) n-Nitrosodimethylamine	3.49	42	9928	2.21	ng	98
6) bis(2-Chloroethyl)ether	7.11	93	24496	2.13	ng	100
9) Nitrobenzene	8.89	77	24442	2.33	ng	99
10) Naphthalene	10.51	128	92264	2.07	ng	100
11) Hexachlorobutadiene	10.80	225	14231	2.09	ng	100
12) 2-Methylnaphthalene	12.14	142	61816	2.04	ng	99
16) Acenaphthylene	14.04	152	108121	2.32	ng	100
17) Acenaphthene	14.39	154	67022	2.13	ng	99
18) Fluorene	15.39	166	79287	2.24	ng	99
20) 4-Bromophenyl-phenylether	16.27	248	26223	3.78	ng	99
21) Hexachlorobenzene	16.40	284	24605	3.09	ng	# 100
22) Pentachlorophenol	16.73	266	5788	2.46	ng	# 70
23) Phenanthrene	17.11	178	153033	3.39	ng	100
24) Anthracene	17.22	178	103919	2.37	ng	100
25) Fluoranthene	19.14	202	135217	3.02	ng	100
27) Benzidine	19.33	184	31025m	1.93	ng	
28) Pyrene	19.52	202	142010	1.97	ng	100
30) Benzo(a)anthracene	21.25	228	115308	2.14	ng	# 79
31) 3,3'-Dichlorobenzidine	21.21	252	34566	2.43	ng	# 95
32) Chrysene	21.31	228	131328	2.10	ng	97
33) Bis(2-ethylhexyl)phthalate	21.19	149	77477	2.77	ng	# 96
34) Indeno(1,2,3-cd)pyrene	25.77	276	82537	1.75	ng	100
36) Benzo(b)fluoranthene	22.84	252	97887	2.04	ng	96
37) Benzo(k)fluoranthene	22.88	252	98916	2.31	ng	96
38) Benzo(a)pyrene	23.42	252	86175	2.18	ng	97
39) Dibenzo(a,h)anthracene	25.78	278	66468	1.85	ng	97
40) Benzo(g,h,i)perylene	26.46	276	68873	1.81	ng	97

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

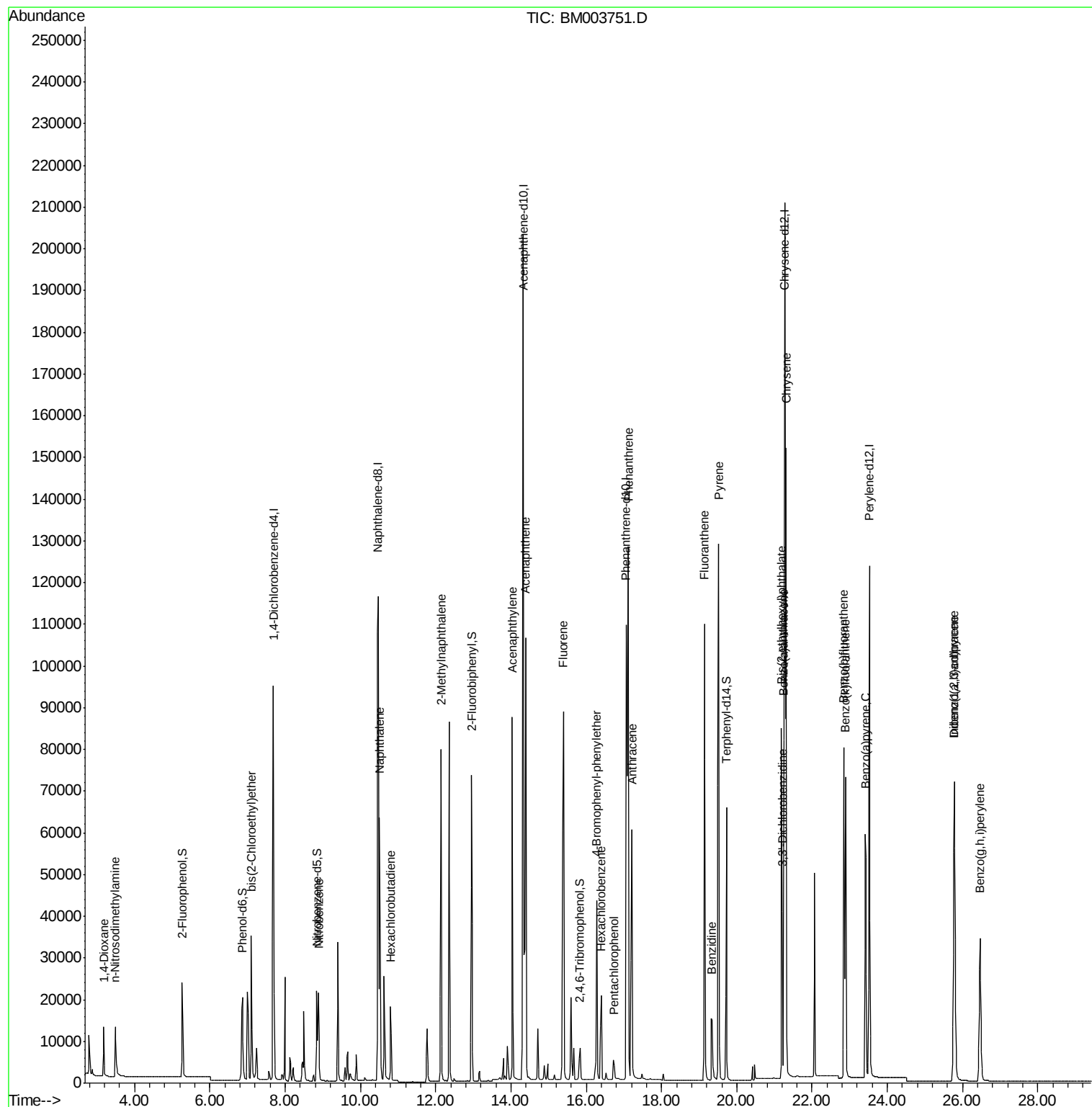
Data Path : Z:\HPCHEM1\BNA M\DATA\BM122415\
Data File : BM003751.D
Acq On : 23 Dec 2015 21:22
Operator : UM/SJ
Sample : SSTDICC002
Misc :
ALS Vial : 8 Sample Multiplier: 1

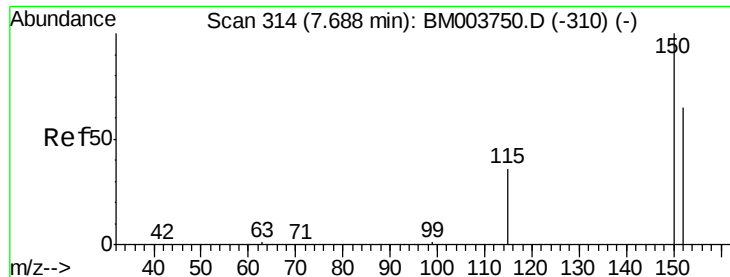
Instrument :
BNA_M
ClientSampleId :
SSTDICC002

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Quant Time: Dec 24 01:35:15 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM122415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 24 01:22:48 2015
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#1

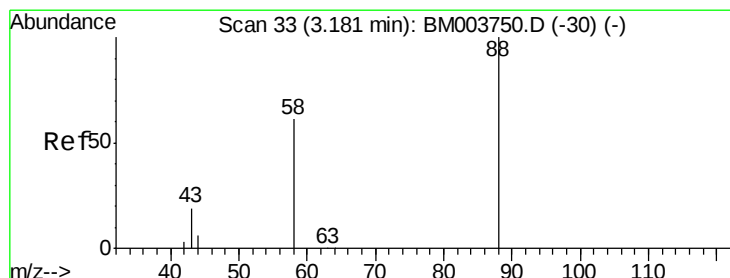
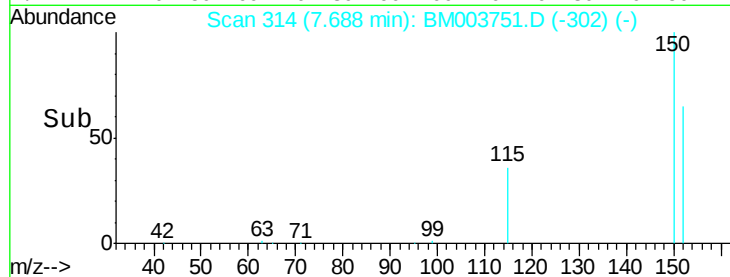
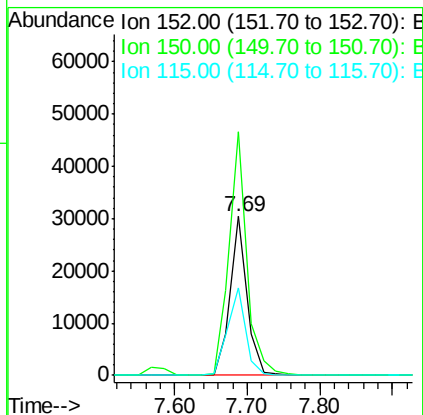
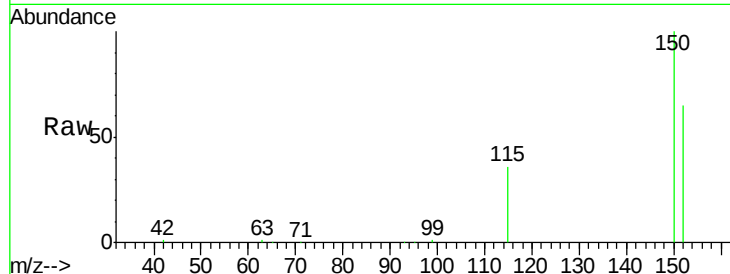
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.69 min Scan# 314
Delta R.T. 0.00 min
Lab File: BM003751.D
Acq: 23 Dec 2015 21:22

Instrument :
BNA_M
ClientSampleId :
SSTDICC002

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.1	122.9	184.3
115	54.8	44.4	66.6

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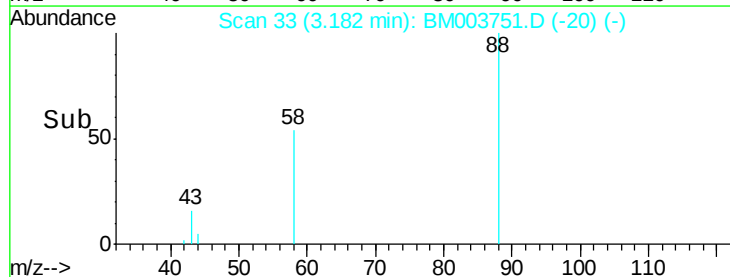
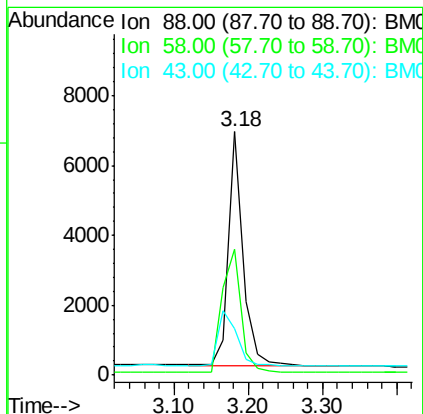
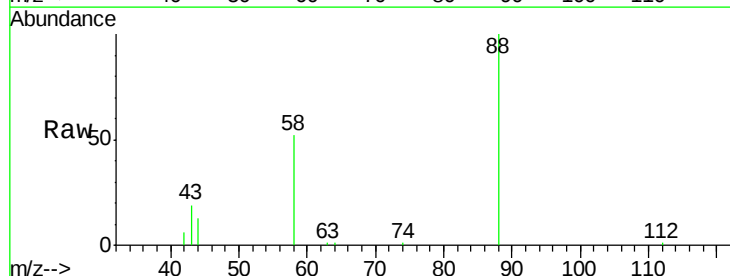
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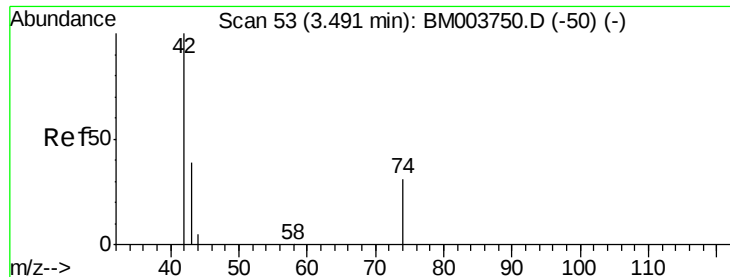


#2

1,4-Dioxane
Concen: 2.09 ng
RT: 3.18 min Scan# 33
Delta R.T. 0.00 min
Lab File: BM003751.D
Acq: 23 Dec 2015 21:22

Tgt Ion	Ratio	Lower	Upper
88	100		
58	68.9	53.8	80.6
43	28.9	23.8	35.6





#3

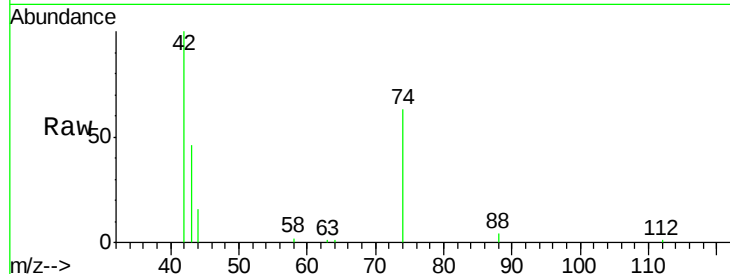
n-Nitrosodimethylamine
 Concen: 2.21 ng
 RT: 3.49 min Scan# 53
 Delta R.T. 0.00 min
 Lab File: BM003751.D
 Acq: 23 Dec 2015 21:22

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC002

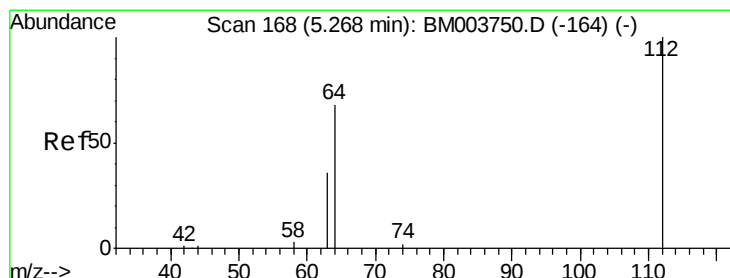
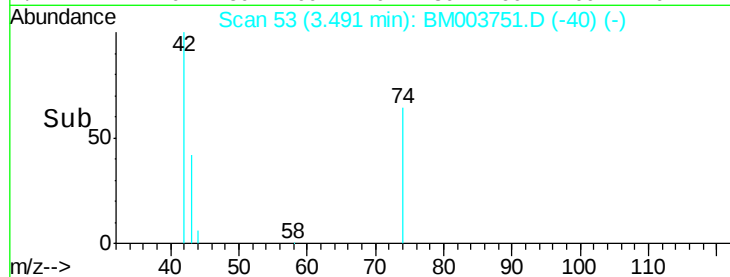
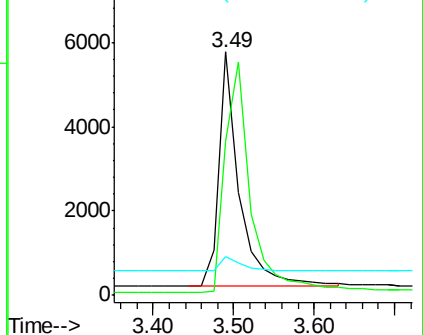
Tot Ion:	42	Resp:	9928
Ion	Ratio	Lower	Upper
42	100		
74	121.2	95.0	142.4
44	6.4	5.1	7.7

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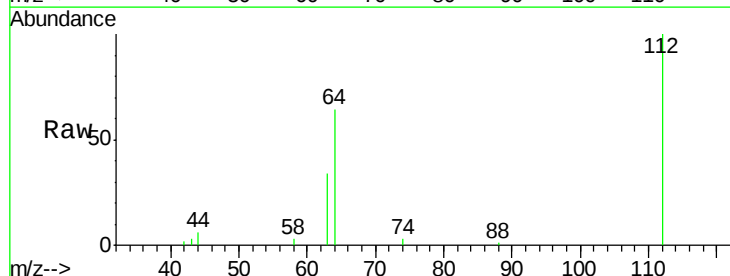
Abundance Ion 42.00 (41.70 to 42.70): BM003751.D (-50) (-)
 Ion 74.00 (73.70 to 74.70): BM003751.D (-50) (-)
 Ion 44.00 (43.70 to 44.70): BM003751.D (-50) (-)



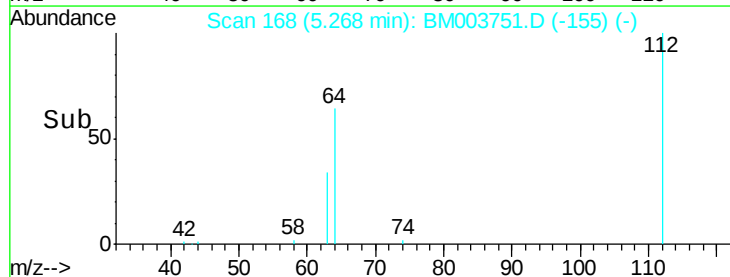
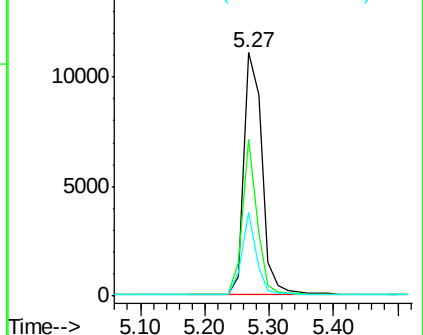
#4

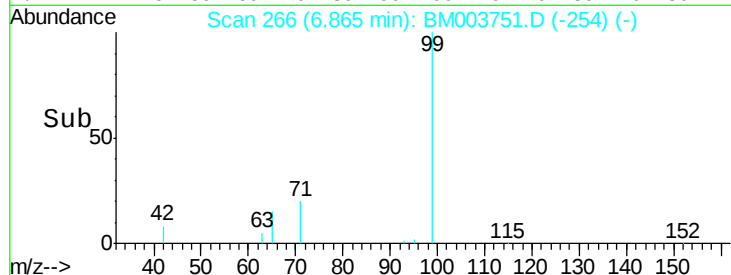
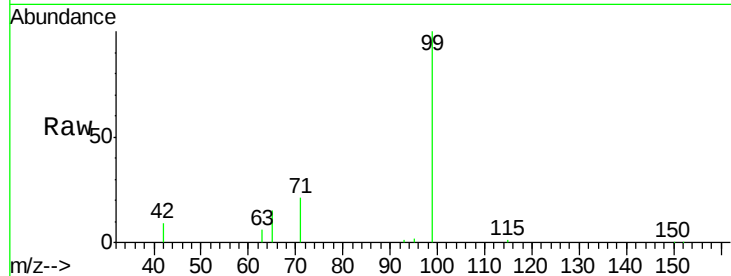
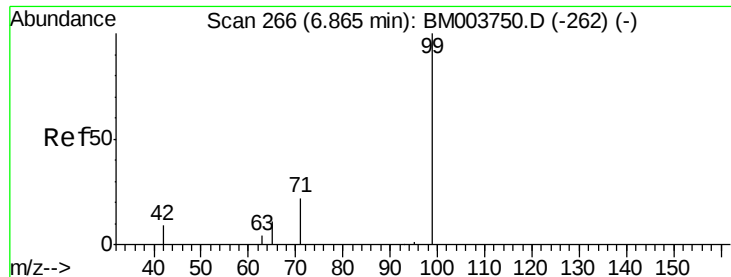
2-Fluorophenol
 Concen: 2.23 ng
 RT: 5.27 min Scan# 168
 Delta R.T. 0.00 min
 Lab File: BM003751.D
 Acq: 23 Dec 2015 21:22

Tgt Ion:	112	Resp:	21851
Ion	Ratio	Lower	Upper
112	100		
64	52.2	41.8	62.8
63	27.3	22.1	33.1



Abundance Ion 112.00 (111.70 to 112.70): BM003751.D (-164) (-)
 Ion 64.00 (63.70 to 64.70): BM003751.D (-164) (-)
 Ion 63.00 (62.70 to 63.70): BM003751.D (-164) (-)





#5

Phenol-d6

Concen: 2.26 ng

RT: 6.87 min Scan# 266

Delta R.T. 0.00 min

Lab File: BM003751.D

Acq: 23 Dec 2015 21:22

Tot Ion:	99	Resp:	26880
Ion Ratio	Lower	Upper	
99	100		
42	19.6	16.2	24.2
71	30.6	24.4	36.6

Instrument :

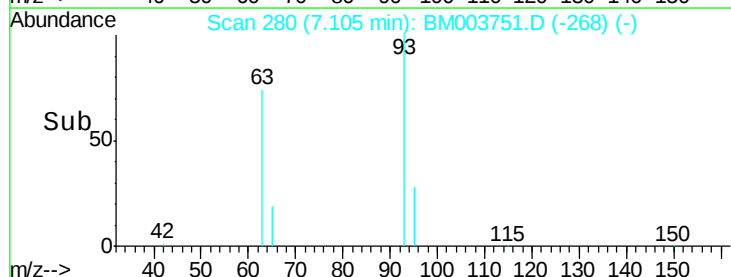
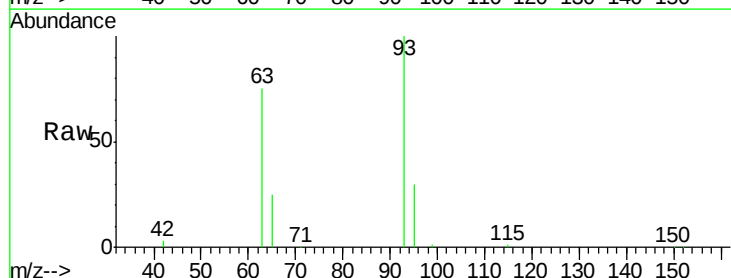
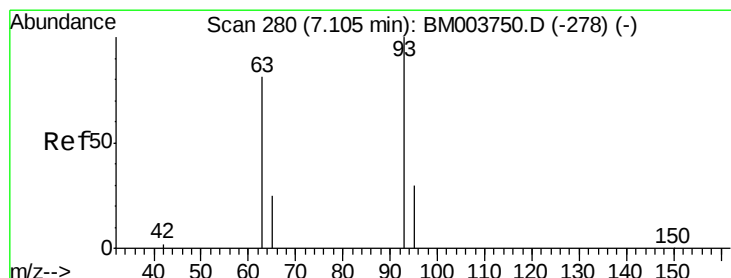
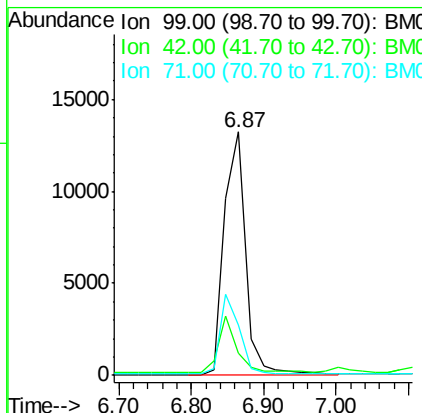
BNA_M

ClientSampleId :

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#6

bis(2-Chloroethyl)ether

Concen: 2.13 ng

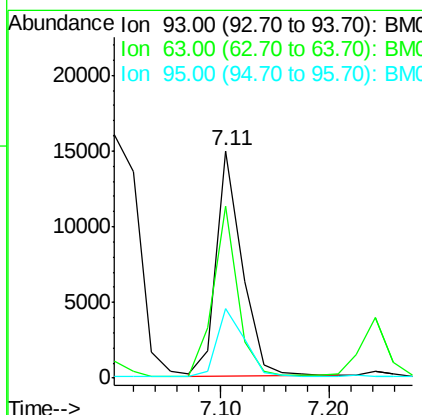
RT: 7.11 min Scan# 280

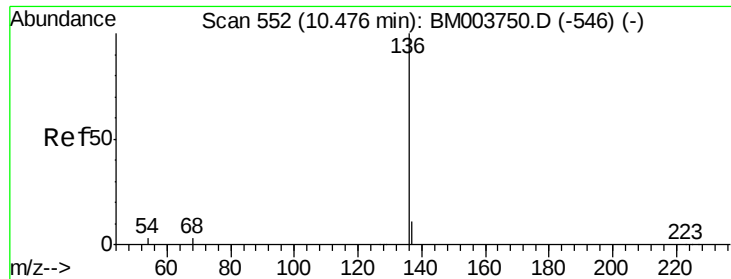
Delta R.T. 0.00 min

Lab File: BM003751.D

Acq: 23 Dec 2015 21:22

Tgt Ion:	93	Resp:	24496
Ion Ratio	Lower	Upper	
93	100		
63	73.0	58.3	87.5
95	32.7	25.8	38.8





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.48 min Scan# 552

Delta R.T. 0.00 min

Lab File: BM003751.D

Acq: 23 Dec 2015 21:22

Instrument :

BNA_M

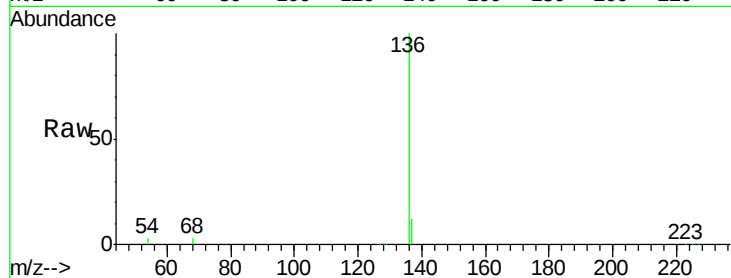
ClientSampleId :

SSTDICC002

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.5	9.2	13.8	
54	3.4	2.8	4.2	
68	3.0	2.5	3.7	

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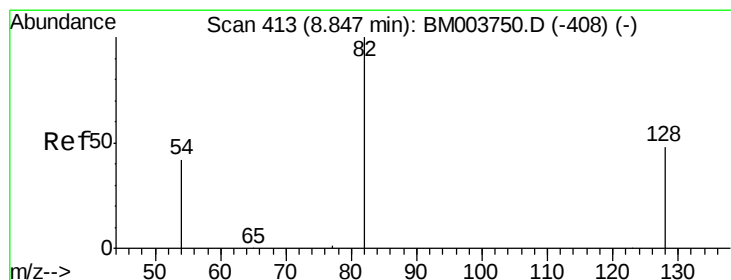
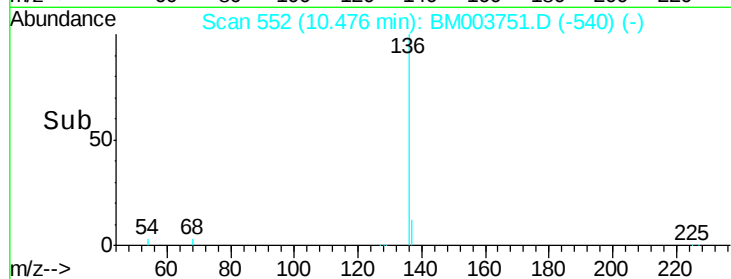
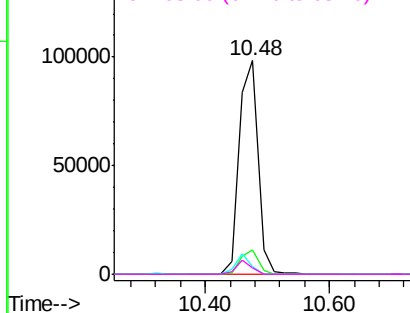


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BM

Ion 68.00 (67.70 to 68.70): BM



#8

Nitrobenzene-d5

Concen: 2.19 ng

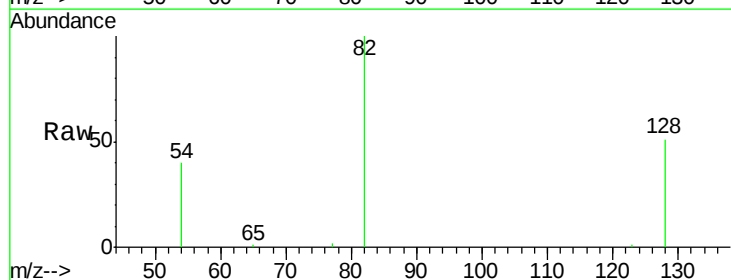
RT: 8.85 min Scan# 413

Delta R.T. 0.00 min

Lab File: BM003751.D

Acq: 23 Dec 2015 21:22

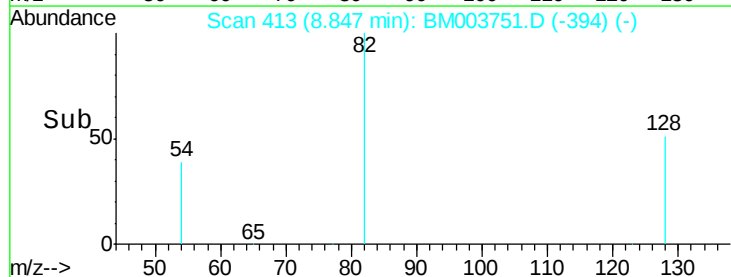
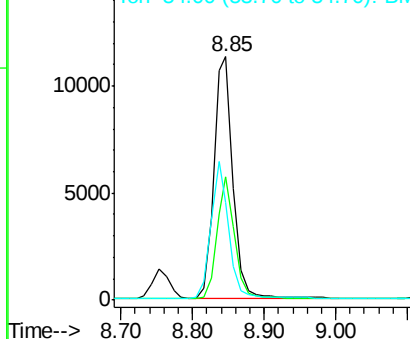
Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	50.8	39.1	58.7	
54	40.0	34.8	52.2	

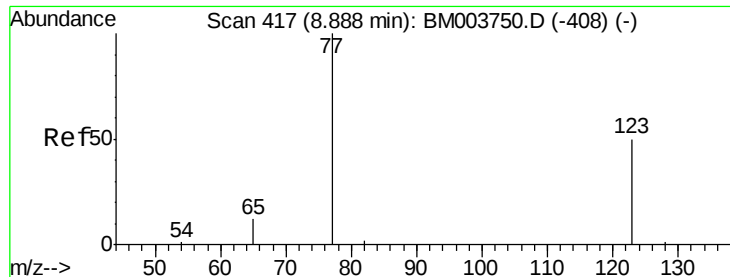


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#9

Nitrobenzene

Concen: 2.33 ng

RT: 8.89 min Scan# 417

Delta R.T. 0.00 min

Lab File: BM003751.D

Acq: 23 Dec 2015 21:22

Instrument :

BNA_M

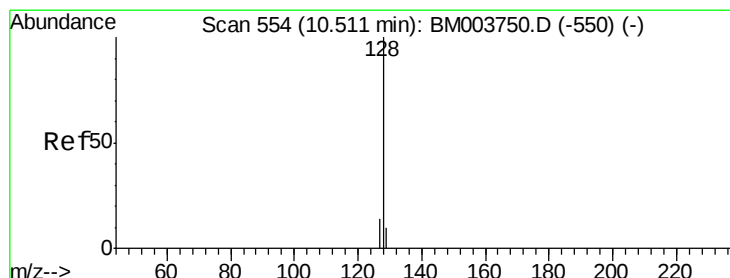
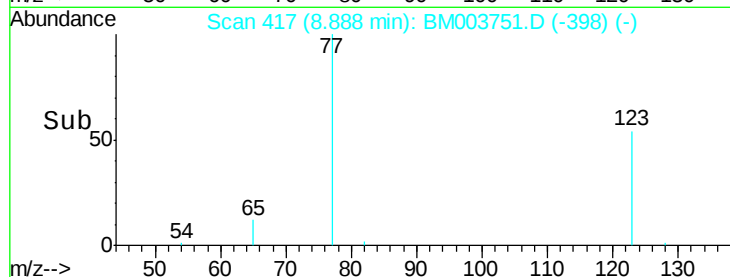
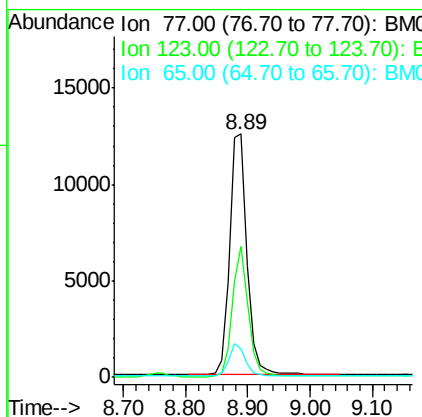
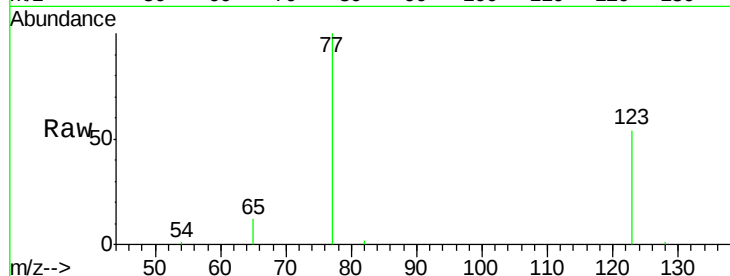
ClientSampleId :

SSTDIC002

Tot Ion:	77	Resp:	24442
Ion	Ratio	Lower	Upper
77	100		
123	49.2	38.6	57.8
65	12.7	9.9	14.9

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#10

Naphthalene

Concen: 2.07 ng

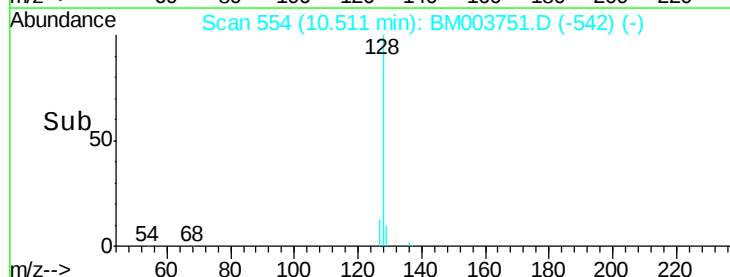
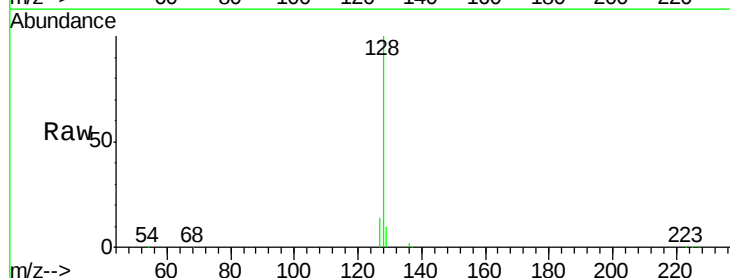
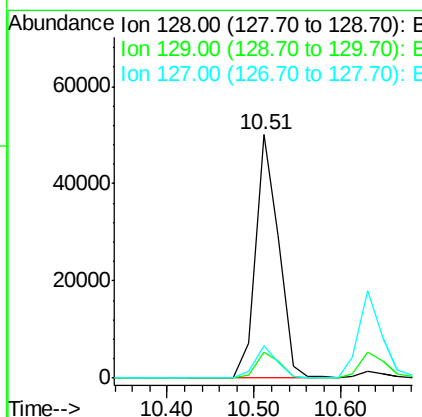
RT: 10.51 min Scan# 554

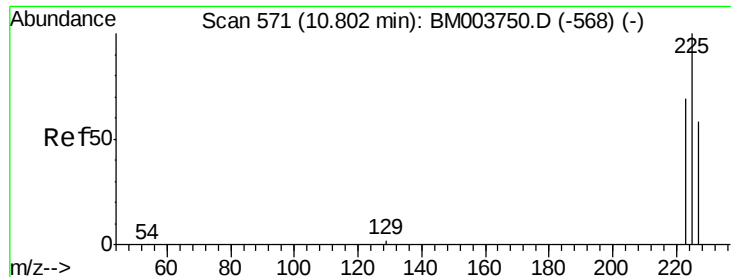
Delta R.T. 0.00 min

Lab File: BM003751.D

Acq: 23 Dec 2015 21:22

Tgt Ion:	128	Resp:	92264
Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.5	12.7
127	13.5	11.0	16.4





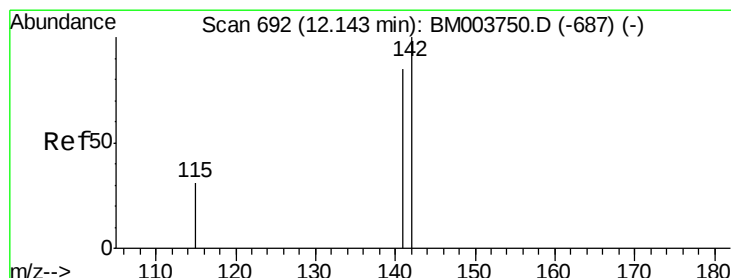
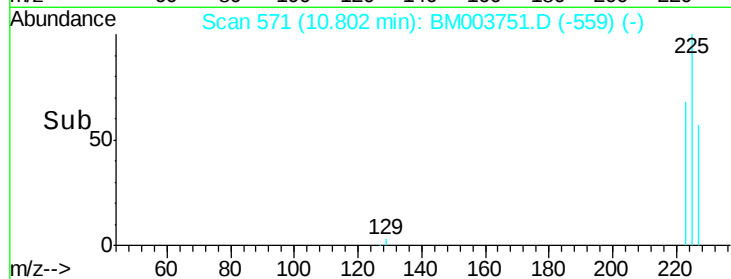
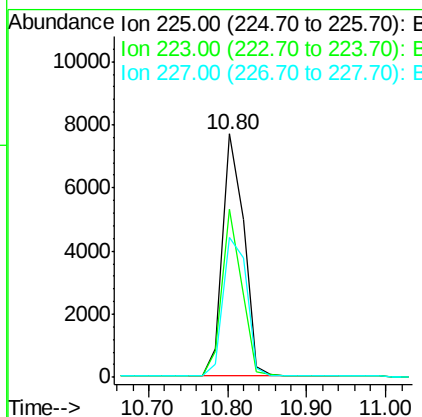
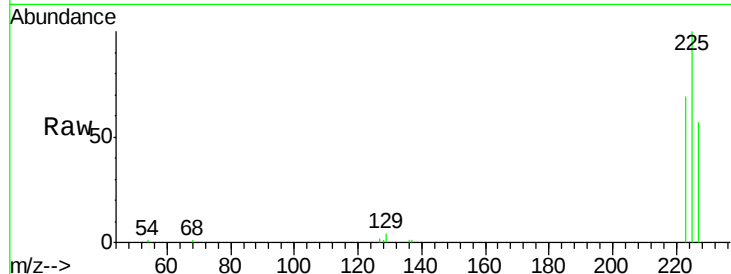
#11
Hexachlorobutadiene
Concen: 2.09 ng
RT: 10.80 min Scan# 571
Delta R.T. 0.00 min
Lab File: BM003751.D
Acq: 23 Dec 2015 21:22

Instrument :
BNA_M
ClientSampleId :
SSTDICC002

Tot Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.9	76.3
227	63.5	51.2	76.8

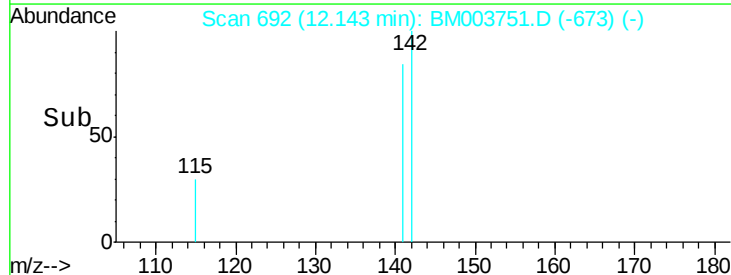
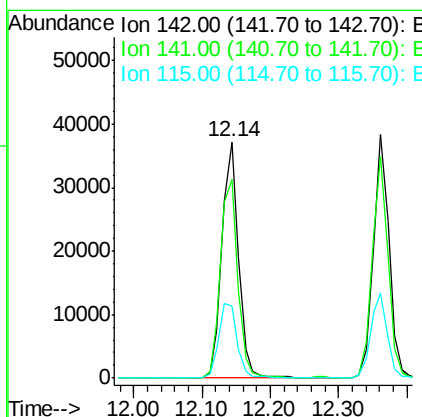
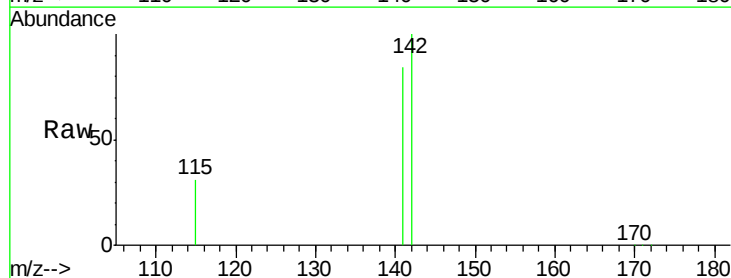
Manual Integrations
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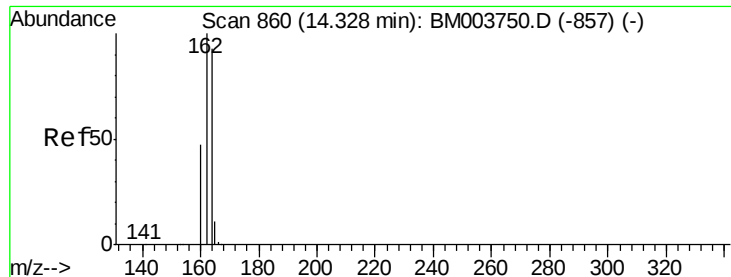
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#12
2-Methylnaphthalene
Concen: 2.04 ng
RT: 12.14 min Scan# 692
Delta R.T. 0.00 min
Lab File: BM003751.D
Acq: 23 Dec 2015 21:22

Tgt Ion	Ratio	Lower	Upper
142	100		
141	84.0	67.8	101.8
115	30.5	25.3	37.9





#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.33 min Scan# 860

Delta R.T. 0.00 min

Lab File: BM003751.D

Acq: 23 Dec 2015 21:22

Instrument :

BNA_M

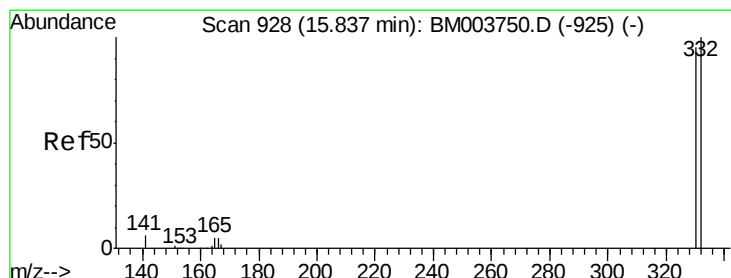
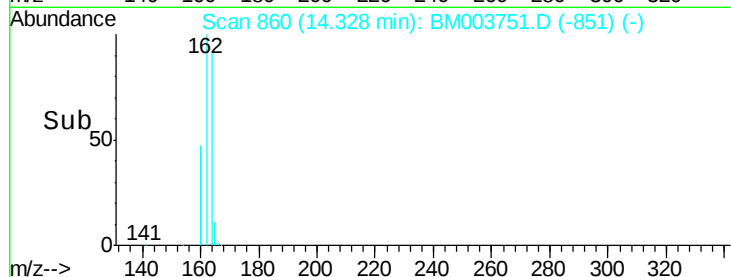
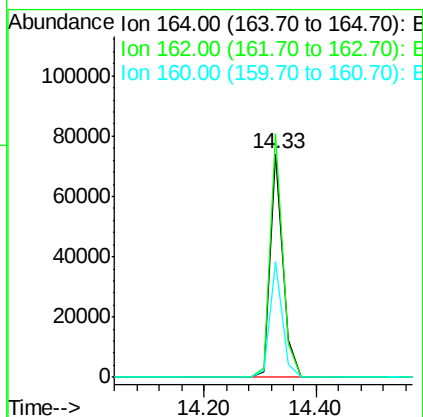
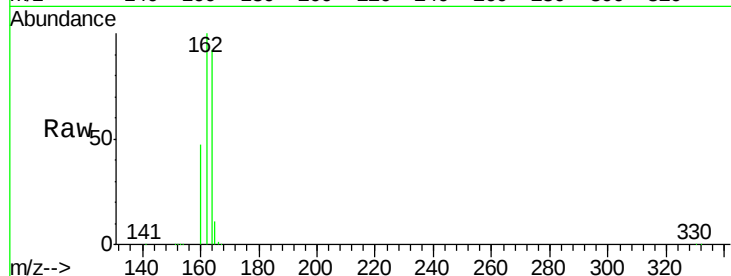
ClientSampleId :

SSTDICC002

Tot Ion:	164	Resp:	118022
Ion Ratio	Lower	Upper	
164	100		
162	109.1	86.0	129.0
160	51.8	40.3	60.5

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#14

2,4,6-Tribromophenol

Concen: 2.56 ng

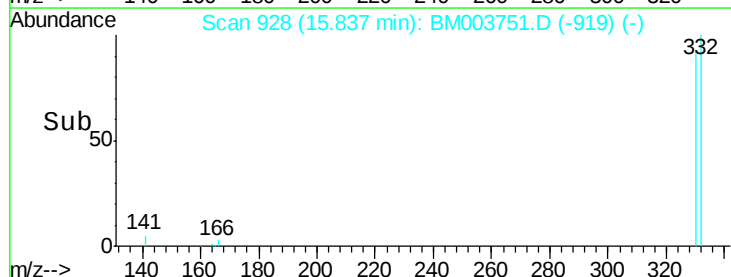
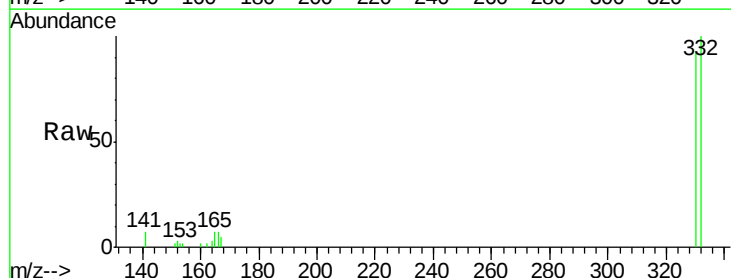
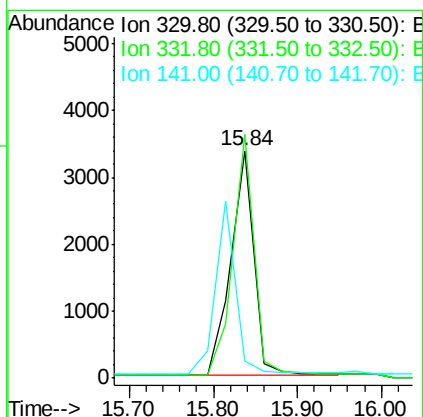
RT: 15.84 min Scan# 928

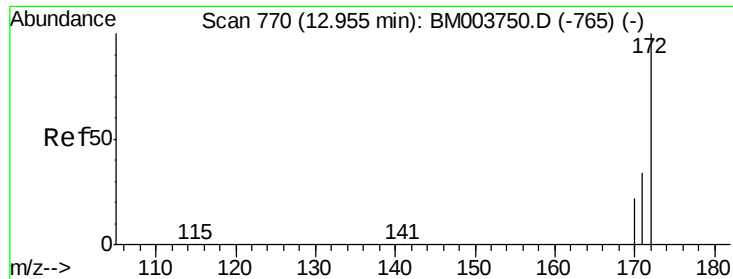
Delta R.T. 0.00 min

Lab File: BM003751.D

Acq: 23 Dec 2015 21:22

Tgt Ion:	330	Resp:	6311
Ion Ratio	Lower	Upper	
330	100		
332	99.0	79.0	118.4
141	0.0	0.0	0.0





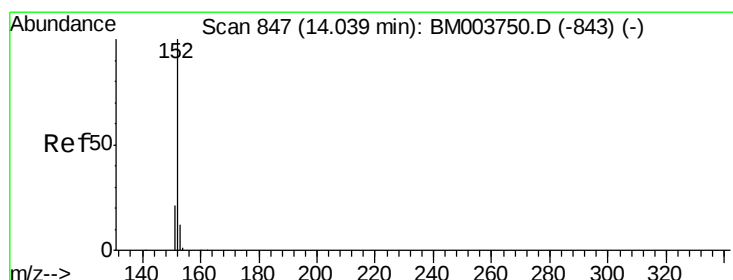
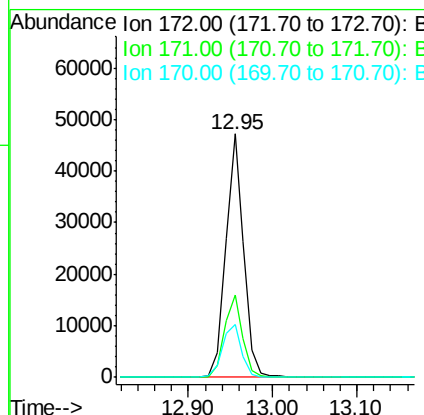
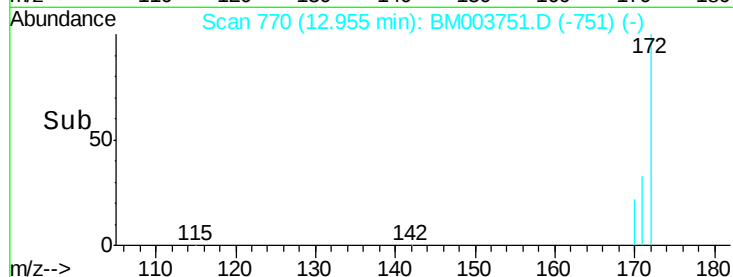
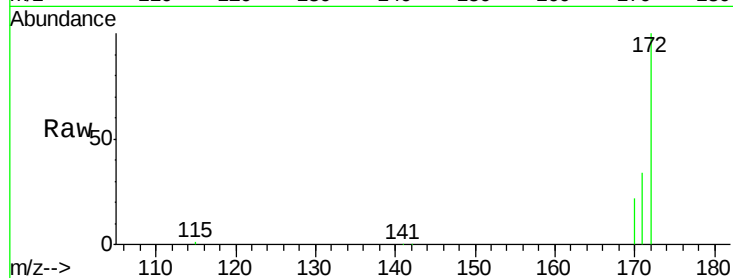
#15
2-Fluorobiphenyl
Concen: 1.98 ng
RT: 12.95 min Scan# 770
Delta R.T. 0.00 min
Lab File: BM003751.D
Acq: 23 Dec 2015 21:22

Instrument :
BNA_M
ClientSampleId :
SSTDICC002

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.7	27.0	40.6
170	21.8	17.9	26.9

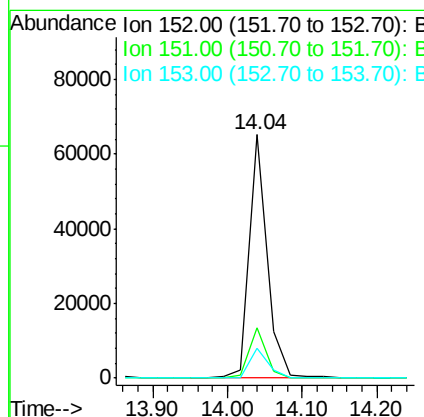
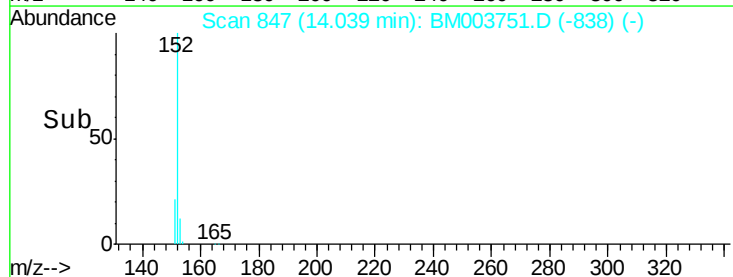
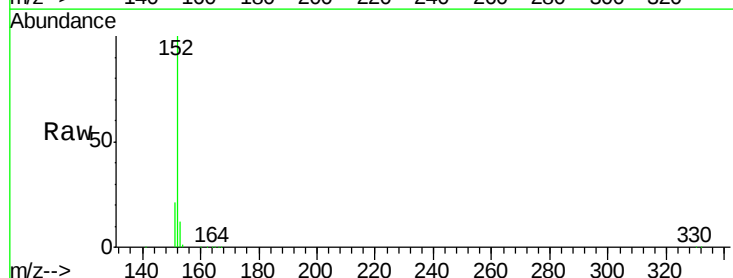
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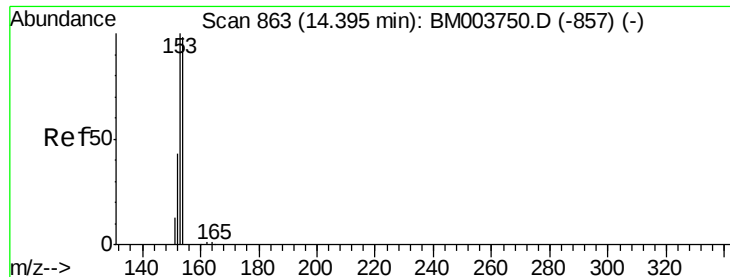
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#16
Acenaphthylene
Concen: 2.32 ng
RT: 14.04 min Scan# 847
Delta R.T. 0.00 min
Lab File: BM003751.D
Acq: 23 Dec 2015 21:22

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.8
153	12.6	10.2	15.4





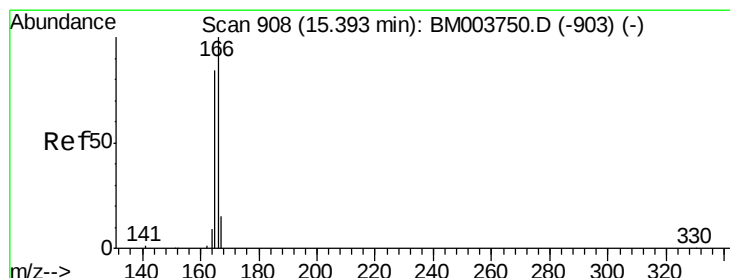
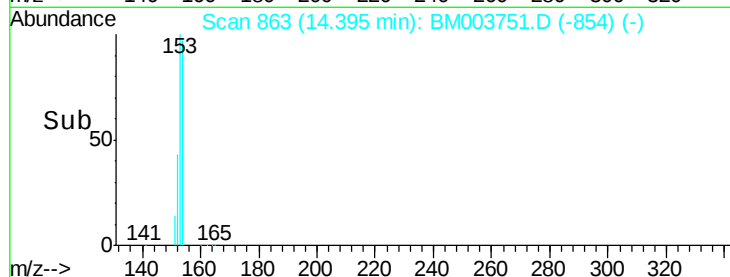
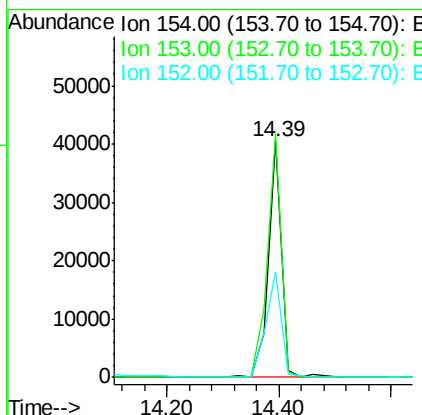
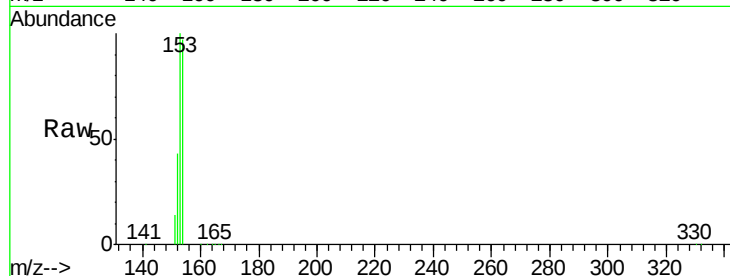
#17
Acenaphthene
Concen: 2.13 ng
RT: 14.39 min Scan# 863
Delta R.T. 0.00 min
Lab File: BM003751.D
Acq: 23 Dec 2015 21:22

Instrument :
BNA_M
ClientSampleId :
SSTDICC002

Tot Ion	Ratio	Lower	Upper
154	100		
153	108.2	85.4	128.2
152	51.5	40.6	60.8

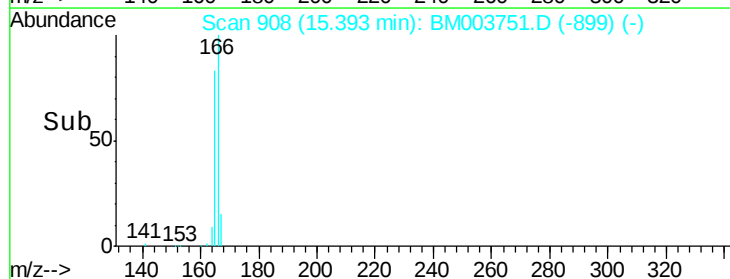
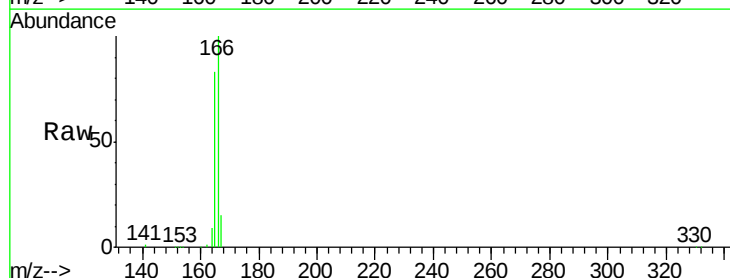
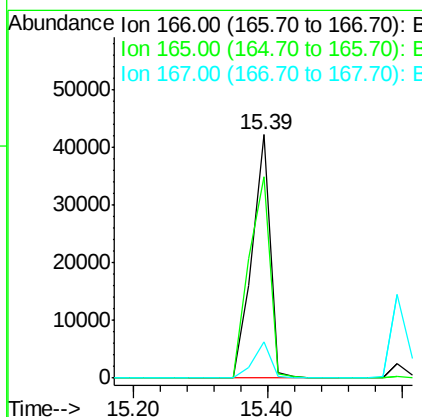
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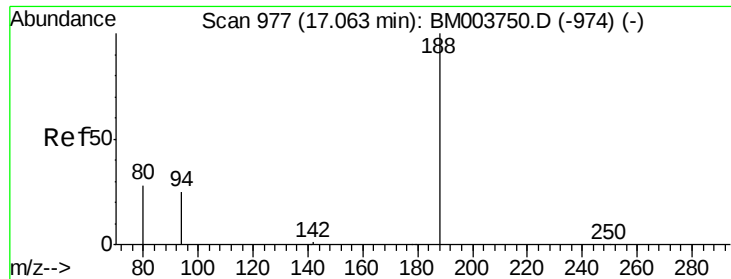
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#18
Fluorene
Concen: 2.24 ng
RT: 15.39 min Scan# 908
Delta R.T. 0.00 min
Lab File: BM003751.D
Acq: 23 Dec 2015 21:22

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.4	77.2	115.8
167	13.7	11.0	16.6





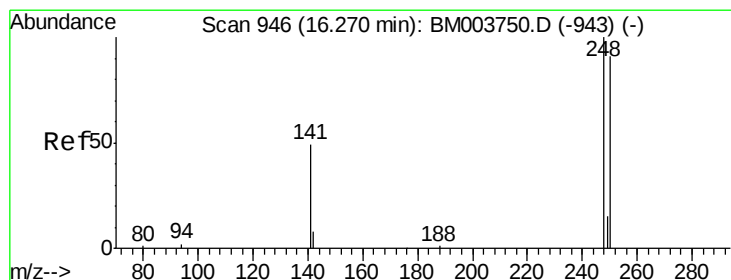
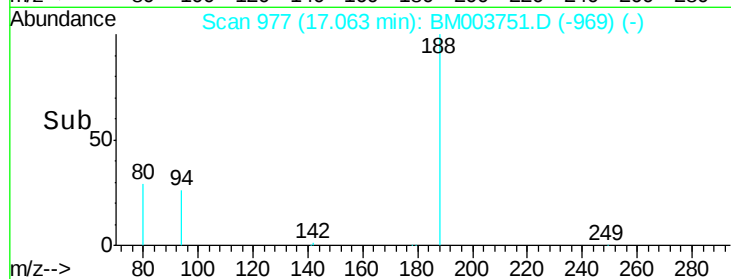
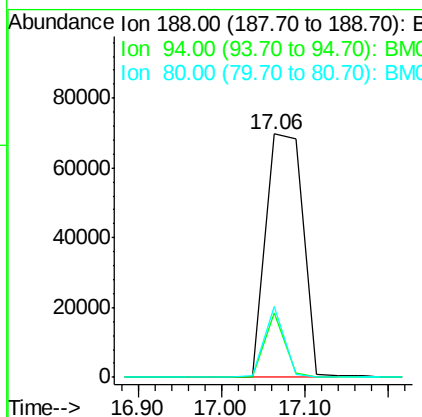
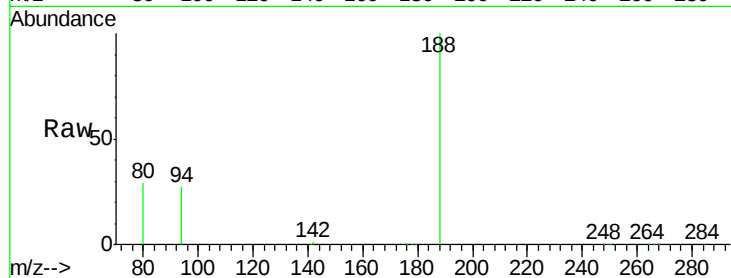
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.06 min Scan# 977
Delta R.T. 0.00 min
Lab File: BM003751.D
Acq: 23 Dec 2015 21:22

Instrument :
BNA_M
ClientSampleId :
SSTDICC002

Tot Ion	Ratio	Resp	Lower	Upper
188	100	213691		
94	26.5		20.3	30.5
80	29.1		22.2	33.4

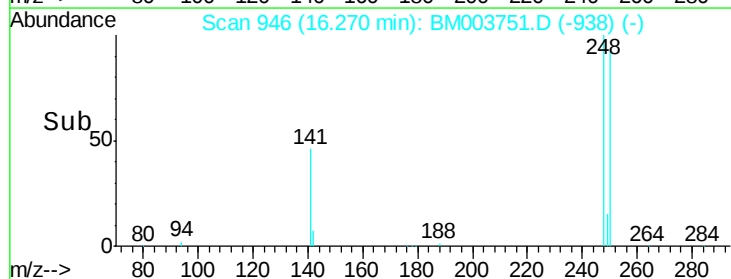
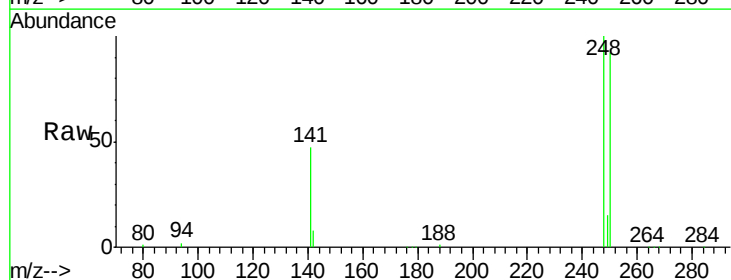
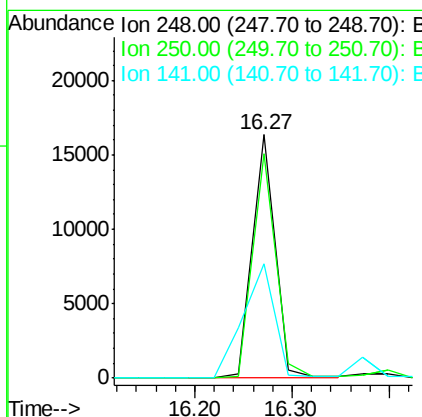
Manual Integrations
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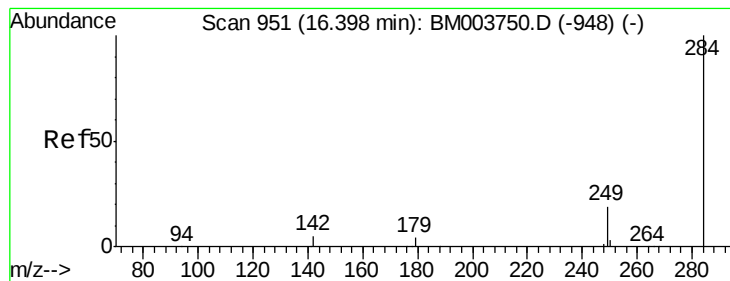
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#20
4-Bromophenyl-phenylether
Concen: 3.78 ng
RT: 16.27 min Scan# 946
Delta R.T. 0.00 min
Lab File: BM003751.D
Acq: 23 Dec 2015 21:22

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	26223		
250	94.0		75.0	112.4
141	64.9		53.0	79.4





#21

Hexachlorobenzene

Concen: 3.09 ng

RT: 16.40 min Scan# 951

Delta R.T. 0.00 min

Lab File: BM003751.D

Acq: 23 Dec 2015 21:22

Instrument :

BNA_M

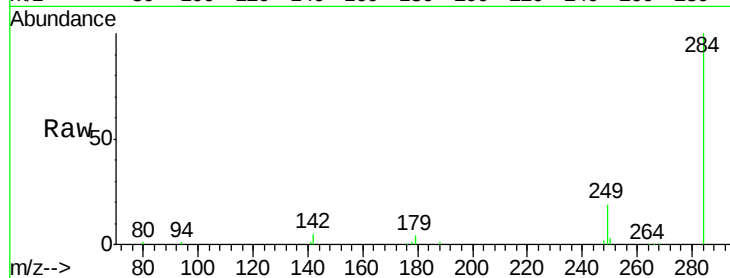
ClientSampleId :

SSTDICC002

Tot Ion	Ratio	Resp	Lower	Upper
284	100	24605		
142	0.0	0.0	0.0	0.0
249	26.7	21.5	32.3	

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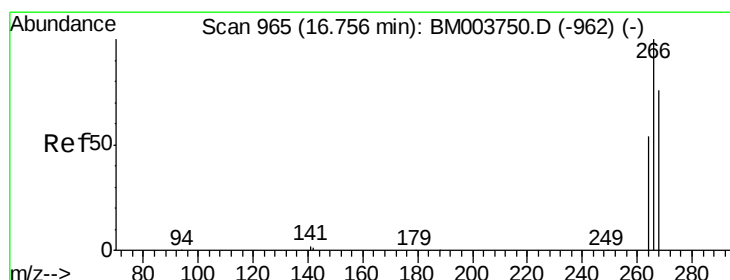
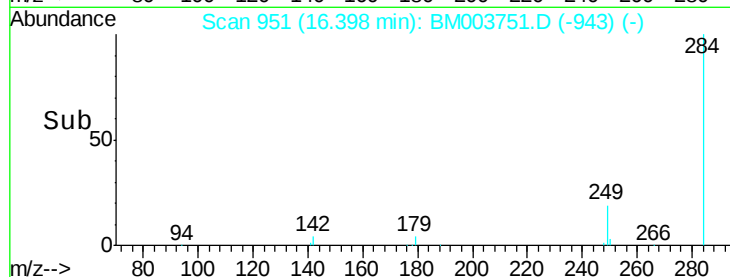
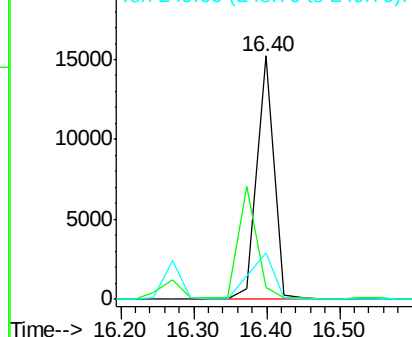


Abundance

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: 2.46 ng

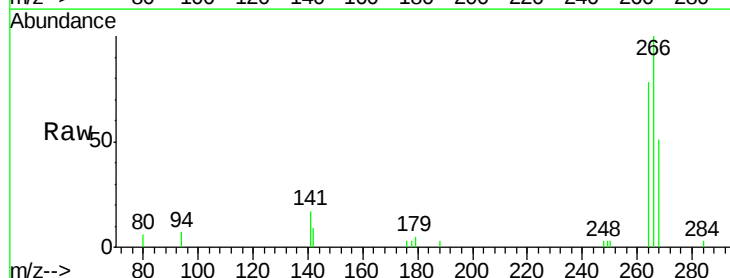
RT: 16.73 min Scan# 964

Delta R.T. -0.03 min

Lab File: BM003751.D

Acq: 23 Dec 2015 21:22

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	5788		
268	50.9	62.7	94.1#	
264	77.9	45.7	68.5#	

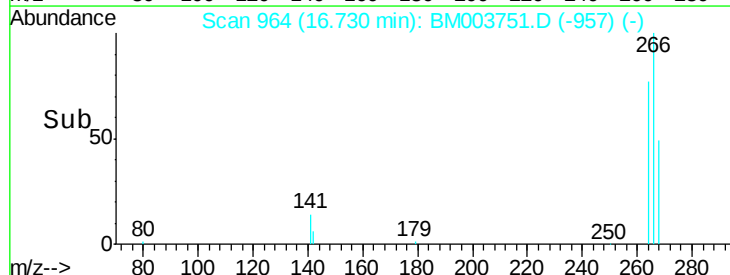
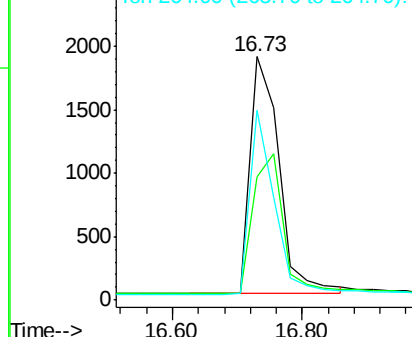


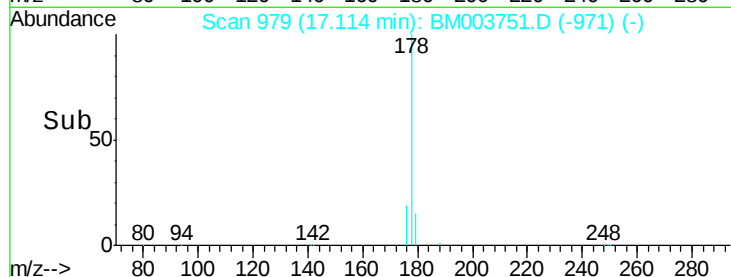
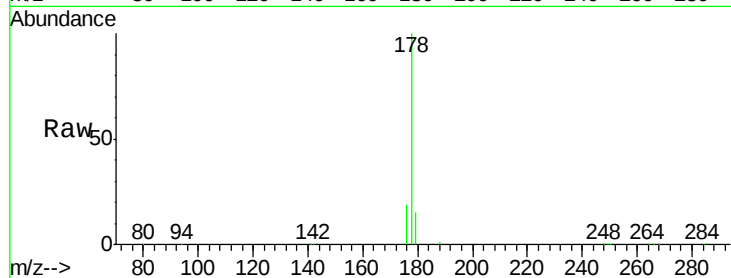
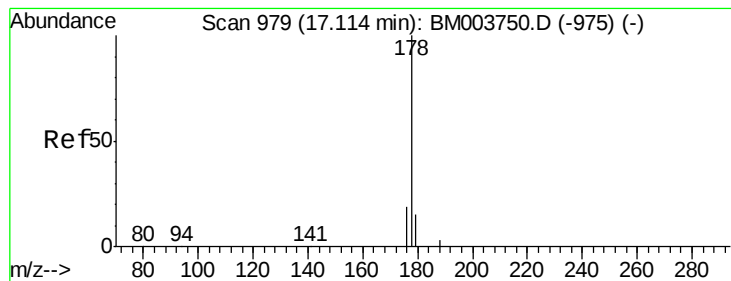
Abundance

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: 3.39 ng

RT: 17.11 min Scan# 979

Delta R.T. 0.00 min

Lab File: BM003751.D

Acq: 23 Dec 2015 21:22

Tot Ion:	178	Resp:	153033
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.4	23.0
179	15.1	12.2	18.4

Instrument :

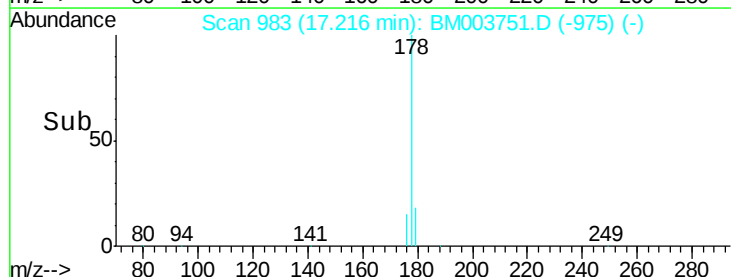
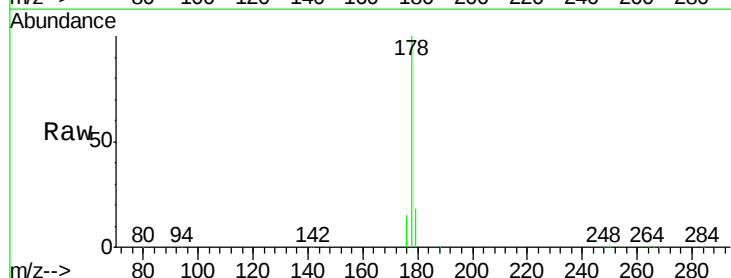
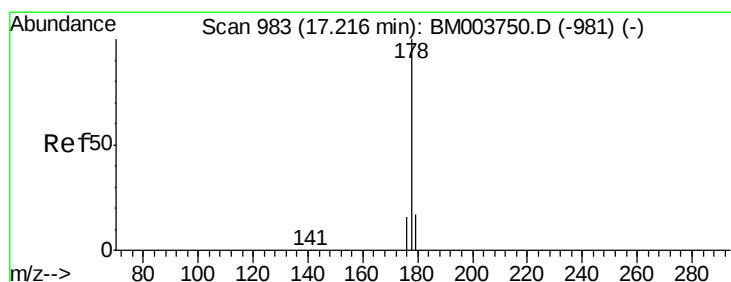
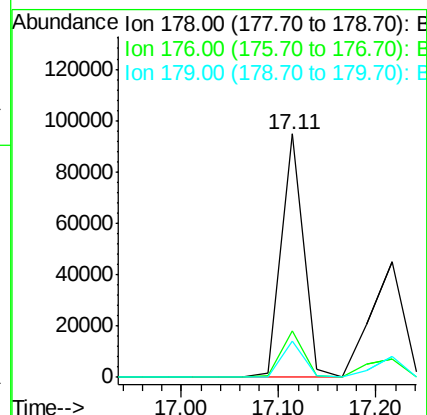
BNA_M

ClientSampleId :

SSTDICC002

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#24

Anthracene

Concen: 2.37 ng

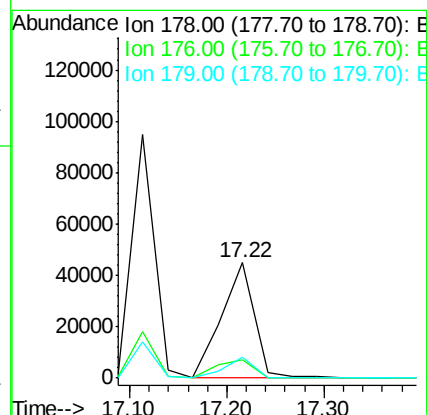
RT: 17.22 min Scan# 983

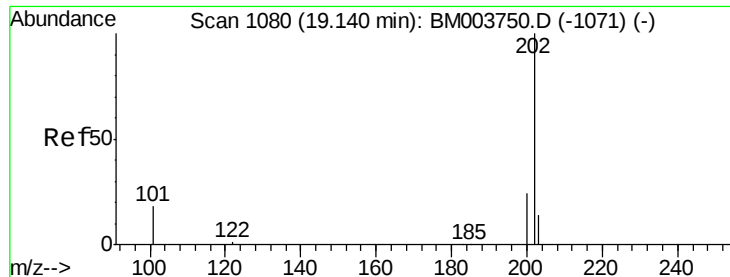
Delta R.T. 0.00 min

Lab File: BM003751.D

Acq: 23 Dec 2015 21:22

Tgt Ion:	178	Resp:	103919
Ion Ratio	Lower	Upper	
178	100		
176	18.2	14.6	21.8
179	16.0	12.6	19.0





#25

Fluoranthene

Concen: 3.02 ng

RT: 19.14 min Scan# 1080

Delta R.T. 0.00 min

Lab File: BM003751.D

Acq: 23 Dec 2015 21:22

Instrument :

BNA_M

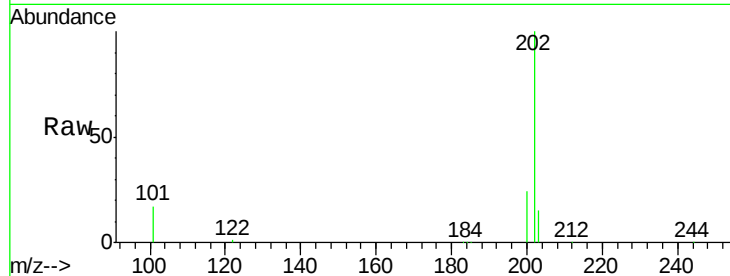
ClientSampleId :

SSTDICC002

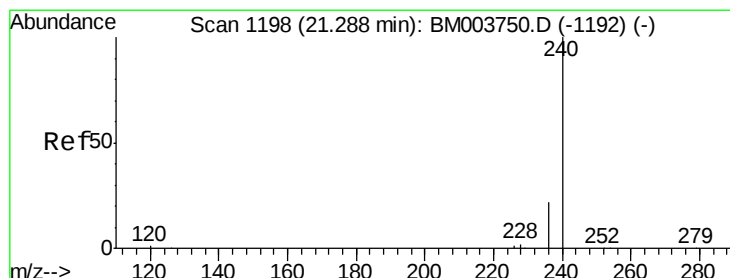
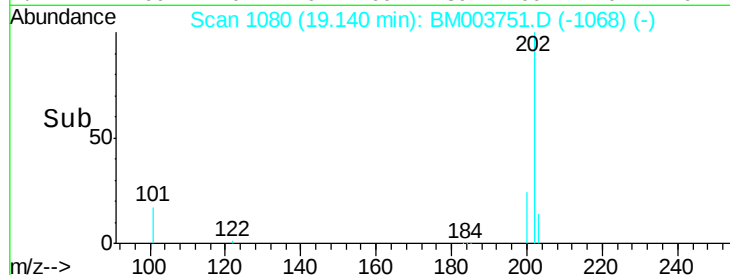
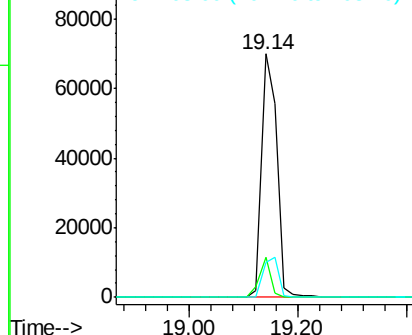
Tot Ion:	202	Resp:	135217
Ion Ratio	Lower	Upper	
202	100		
101	12.1	9.7	14.5
203	17.2	13.8	20.8

Manual Integrations
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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

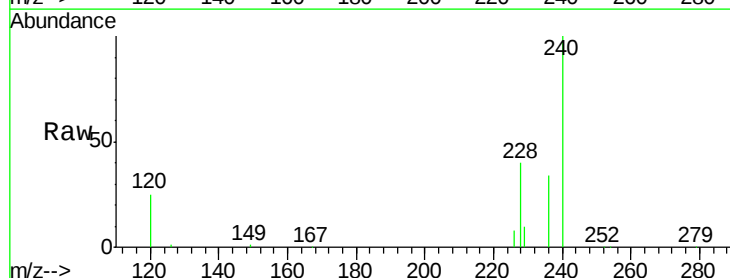
RT: 21.27 min Scan# 1197

Delta R.T. -0.02 min

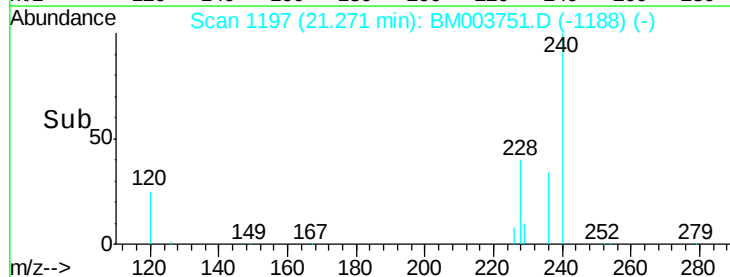
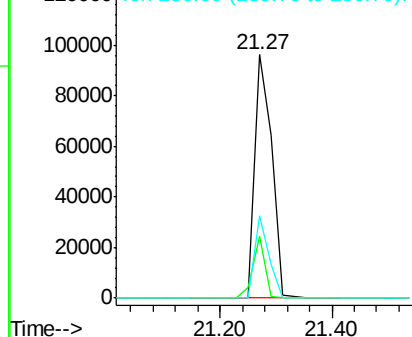
Lab File: BM003751.D

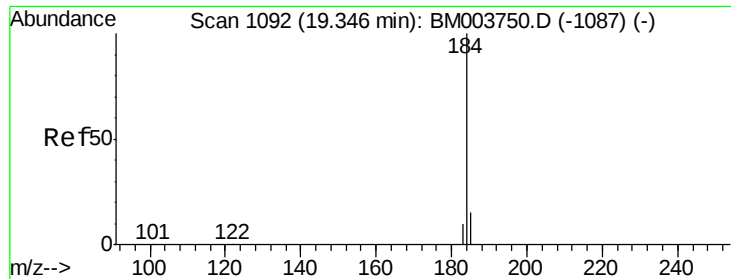
Acq: 23 Dec 2015 21:22

Tgt Ion:	240	Resp:	200480
Ion Ratio	Lower	Upper	
240	100		
120	25.4	0.9	1.3#
236	33.8	17.3	25.9#



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: 1.93 ng/ml

RT: 19.33 min Scan# 1091

Delta R.T. -0.02 min

Lab File: BM003751.D

Acq: 23 Dec 2015 21:22

Instrument :

BNA_M

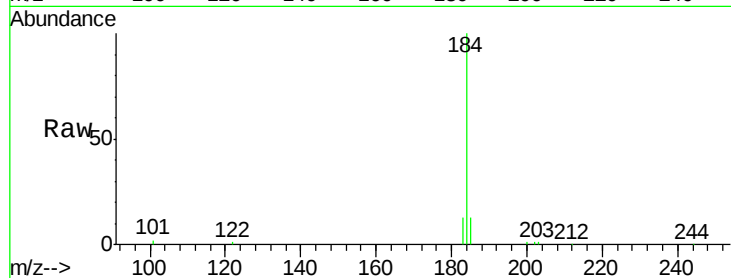
ClientSampleId :

SSTDICC002

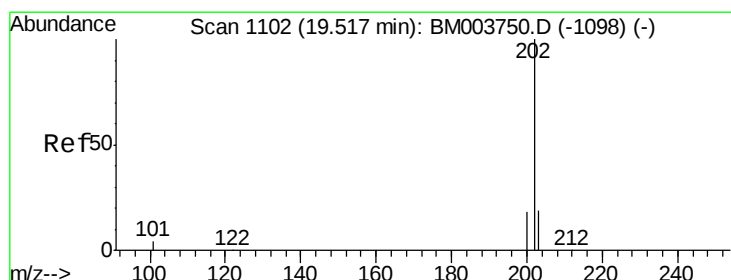
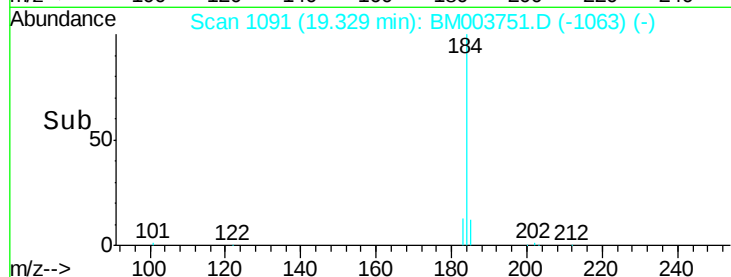
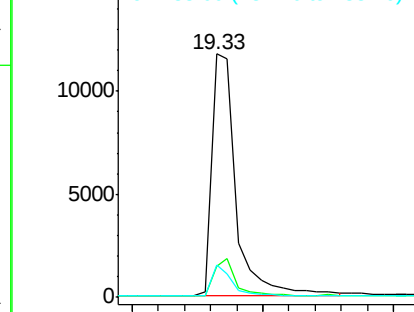
Tot Ion:	184	Resp:	31025
Ion Ratio	Lower	Upper	
184	100		
185	12.5	13.2	19.8#
183	13.3	9.0	13.6

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Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E



#28

Pyrene

Concen: 1.97 ng/ml

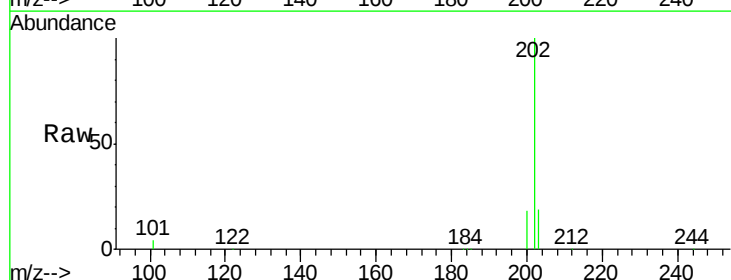
RT: 19.52 min Scan# 1102

Delta R.T. 0.00 min

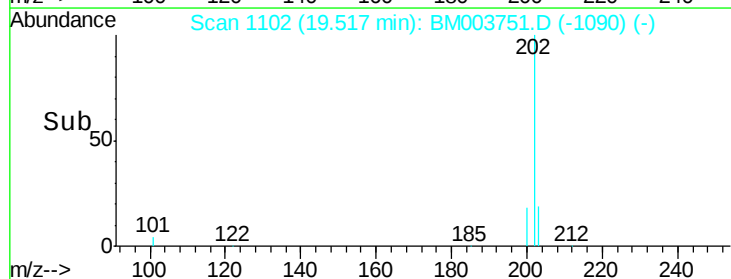
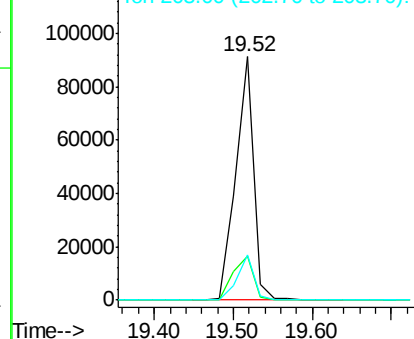
Lab File: BM003751.D

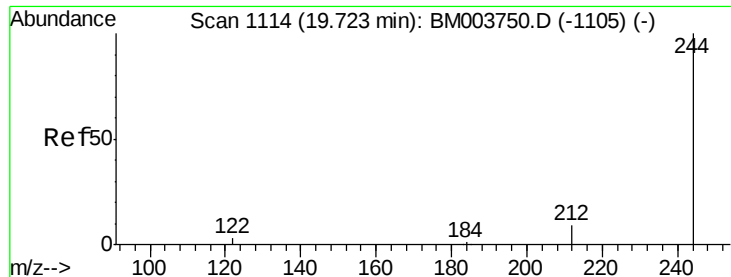
Acq: 23 Dec 2015 21:22

Tgt Ion:	202	Resp:	142010
Ion Ratio	Lower	Upper	
202	100		
200	20.7	16.6	24.8
203	17.5	14.0	21.0



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E





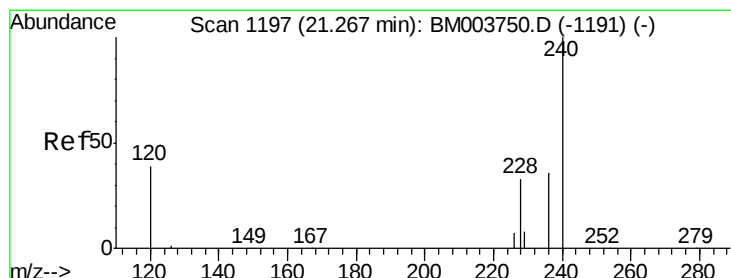
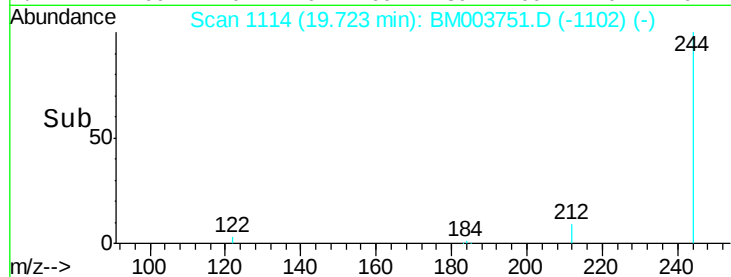
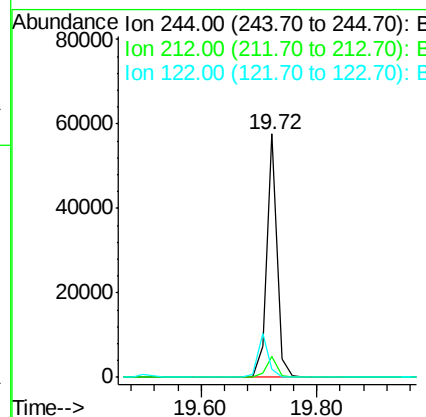
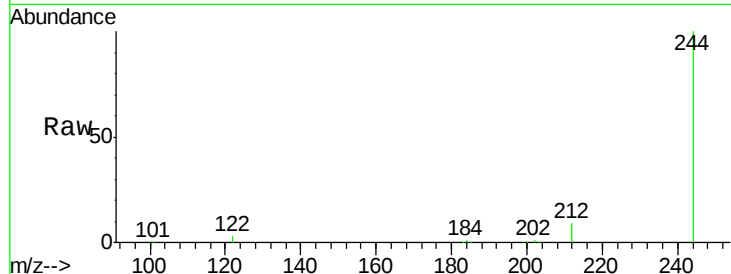
#29
 Terphenyl-d14
 Concen: 2.21 ng
 RT: 19.72 min Scan# 1114
 Delta R.T. 0.00 min
 Lab File: BM003751.D
 Acq: 23 Dec 2015 21:22

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC002

Tot Ion	Ratio	Lower	Upper
244	100		
212	8.8	7.0	10.6
122	3.3	3.0	4.6

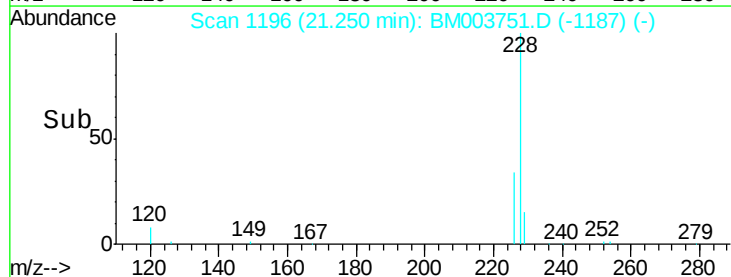
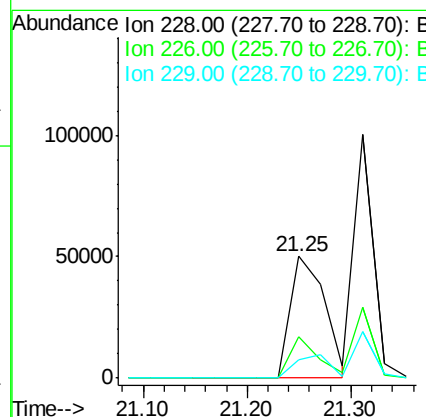
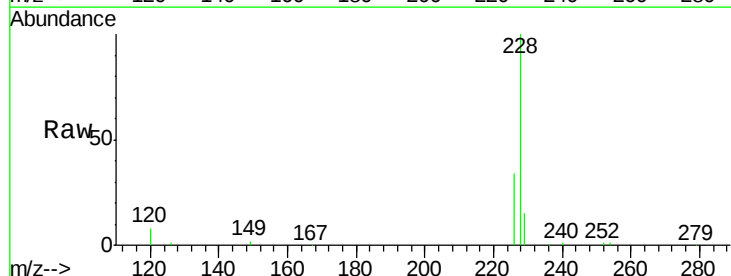
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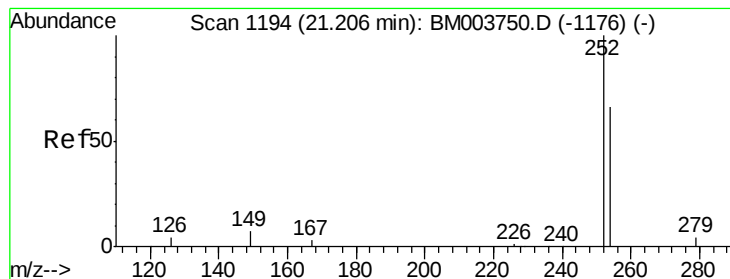
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#30
 Benzo(a)anthracene
 Concen: 2.14 ng
 RT: 21.25 min Scan# 1196
 Delta R.T. -0.02 min
 Lab File: BM003751.D
 Acq: 23 Dec 2015 21:22

Tgt Ion	Ratio	Lower	Upper
228	100		
226	34.2	17.2	25.8#
229	15.4	18.7	28.1#





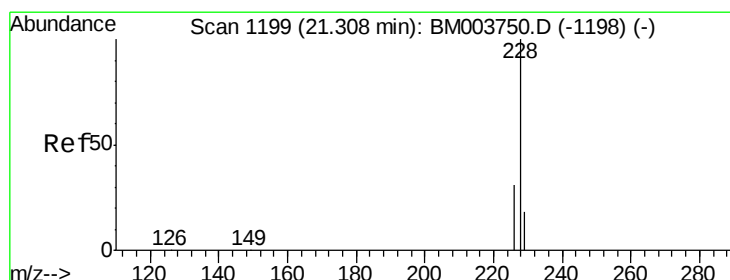
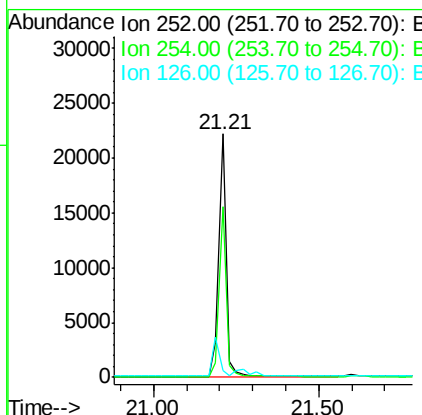
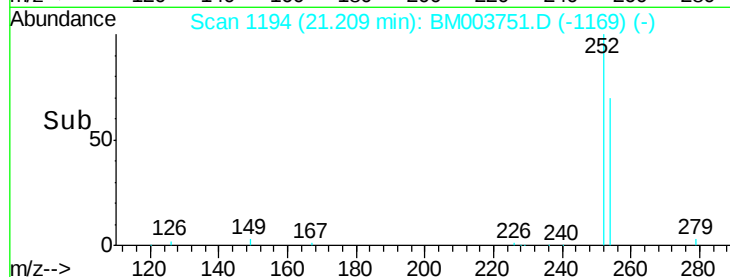
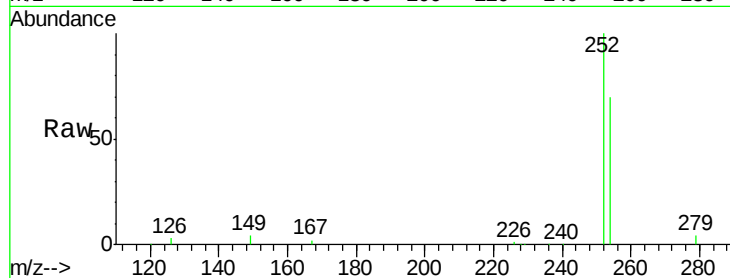
#31
 3,3'-Dichlorobenzidine
 Concen: 2.43 ng
 RT: 21.21 min Scan# 1194
 Delta R.T. 0.00 min
 Lab File: BM003751.D
 Acq: 23 Dec 2015 21:22

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC002

Tot Ion	Ratio	Lower	Upper
252	100		
254	70.1	52.6	79.0
126	2.7	3.7	5.5

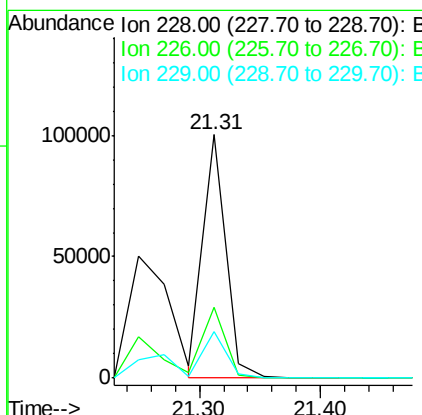
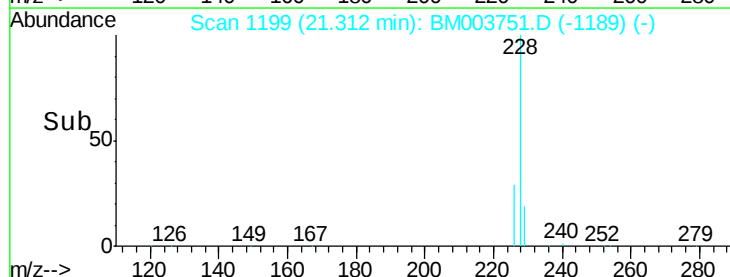
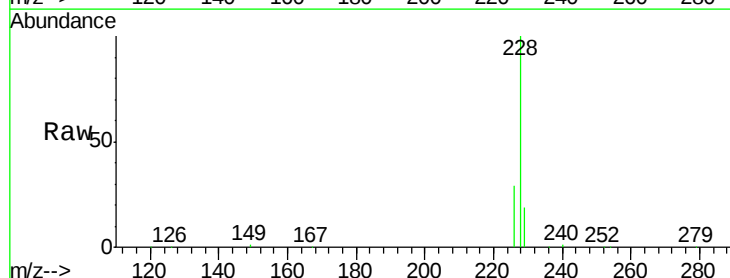
Manual Integrations
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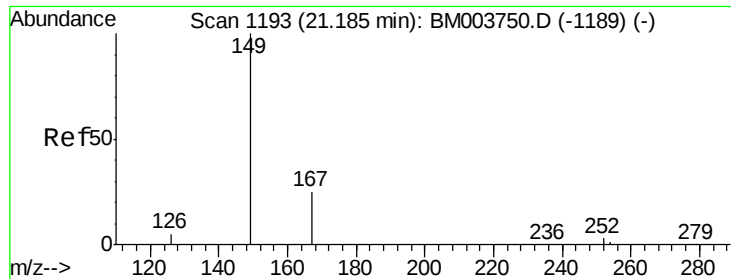
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#32
 Chrysene
 Concen: 2.10 ng
 RT: 21.31 min Scan# 1199
 Delta R.T. 0.00 min
 Lab File: BM003751.D
 Acq: 23 Dec 2015 21:22

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.2	25.3	37.9
229	18.9	14.5	21.7





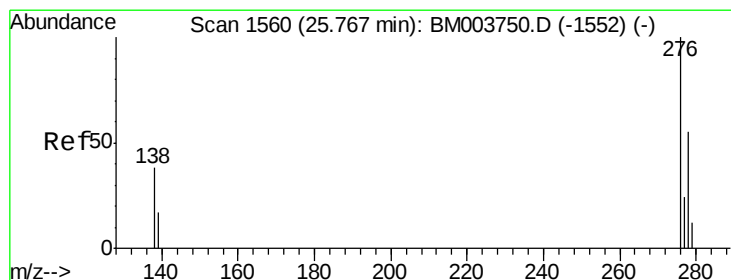
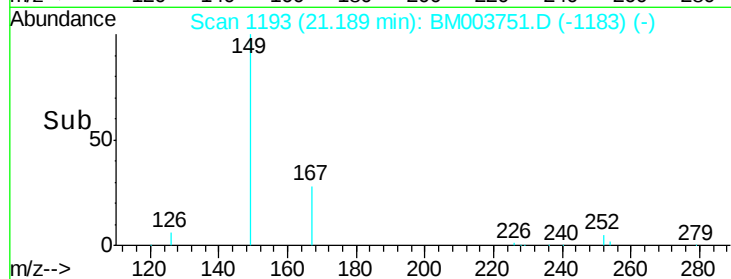
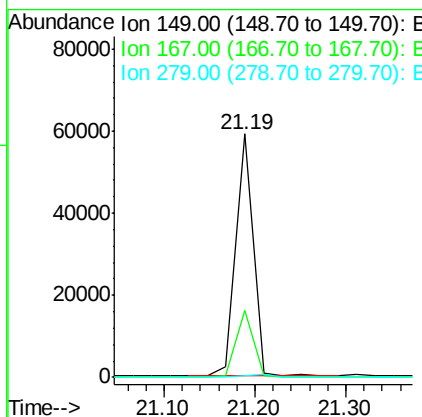
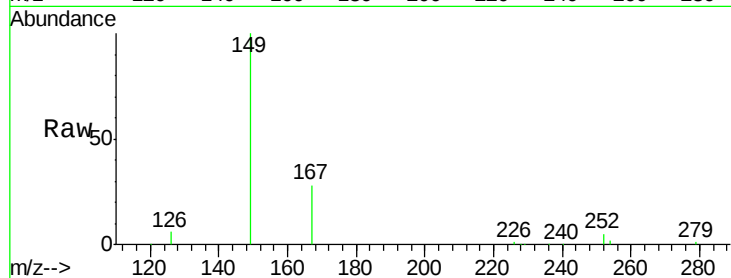
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 2.77 ng
 RT: 21.19 min Scan# 1193
 Delta R.T. 0.00 min
 Lab File: BM003751.D
 Acq: 23 Dec 2015 21:22

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC002

Tot Ion	Ion	Ratio	Resp	Lower	Upper
149	100		77477		
167	26.9		20.1	30.1	
279	0.0		0.0	0.0	

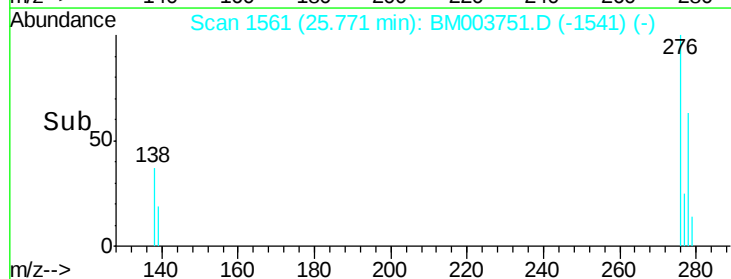
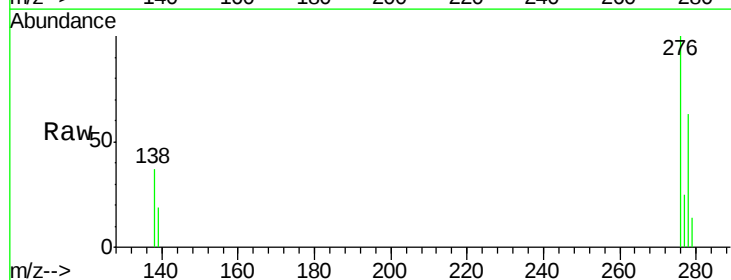
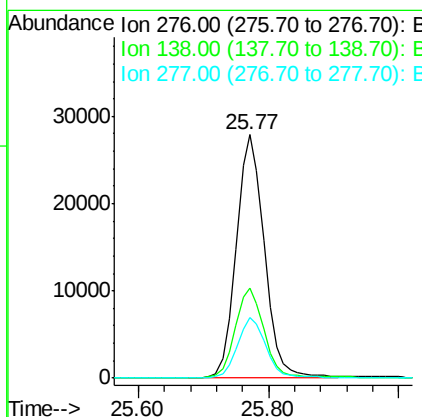
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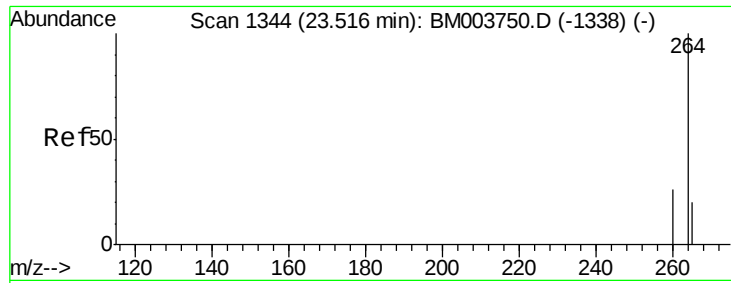
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 1.75 ng
 RT: 25.77 min Scan# 1561
 Delta R.T. 0.00 min
 Lab File: BM003751.D
 Acq: 23 Dec 2015 21:22

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
276	100		82537		
138	37.4		30.2	45.2	
277	24.7		19.8	29.8	





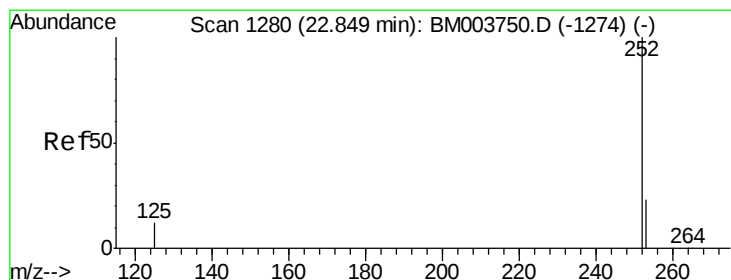
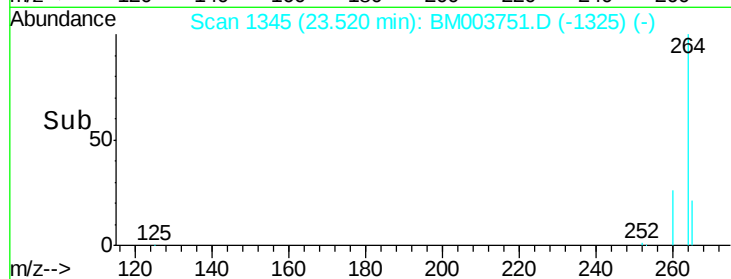
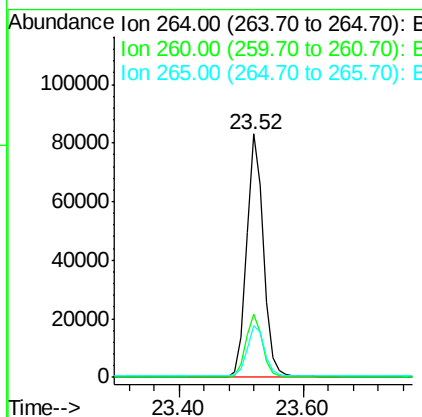
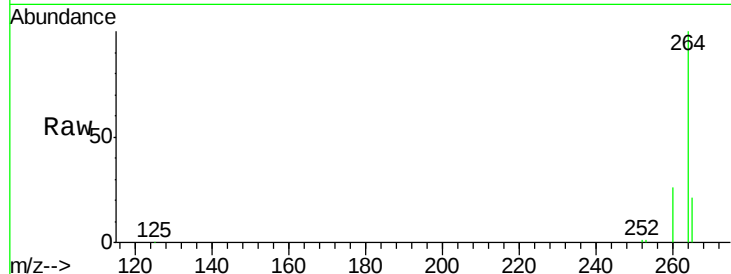
#35
 Pervlene-d12
 Concen: 5.00 ng
 RT: 23.52 min Scan# 1345
 Delta R.T. 0.00 min
 Lab File: BM003751.D
 Acq: 23 Dec 2015 21:22

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC002

Tot Ion	Ratio	Lower	Upper
264	100		
260	26.2	21.2	31.8
265	21.2	16.7	25.1

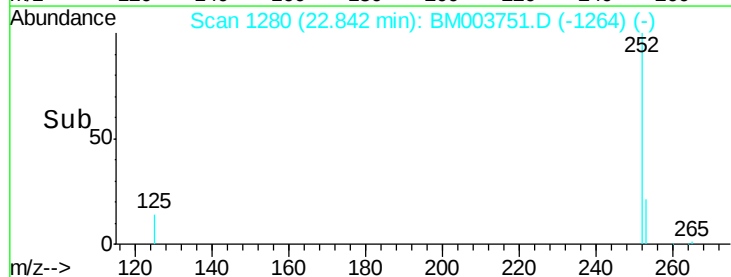
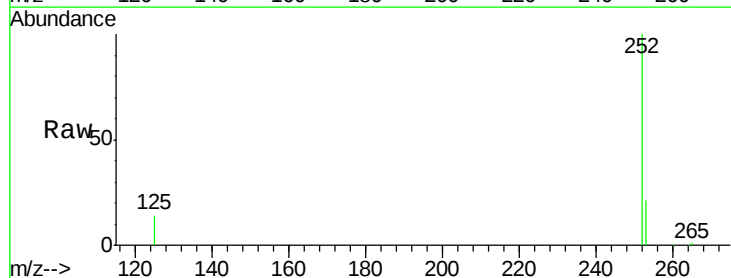
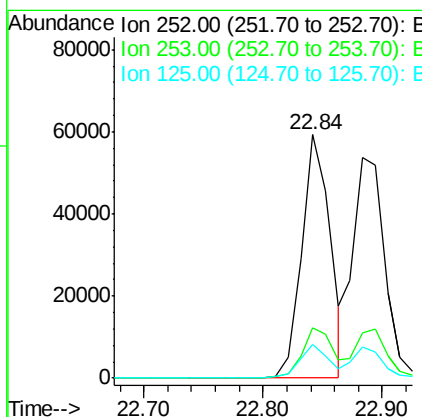
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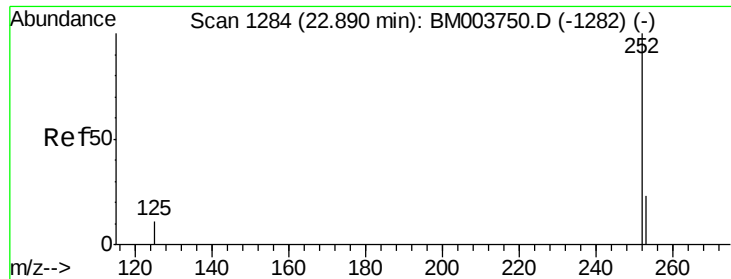
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#36
 Benzo(b)fluoranthene
 Concen: 2.04 ng
 RT: 22.84 min Scan# 1280
 Delta R.T. -0.01 min
 Lab File: BM003751.D
 Acq: 23 Dec 2015 21:22

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.9	18.8	28.2
125	13.7	10.2	15.4





#37

Benzo(k)fluoranthene

Concen: 2.31 ng

RT: 22.88 min Scan# 1284

Delta R.T. -0.01 min

Lab File: BM003751.D

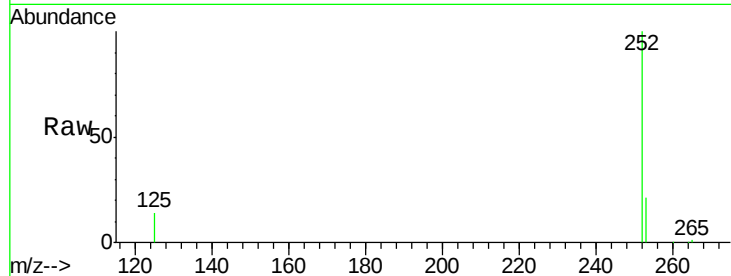
Acq: 23 Dec 2015 21:22

Instrument :

BNA_M

ClientSampleId :

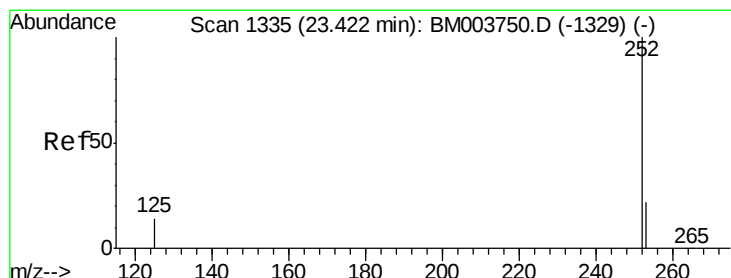
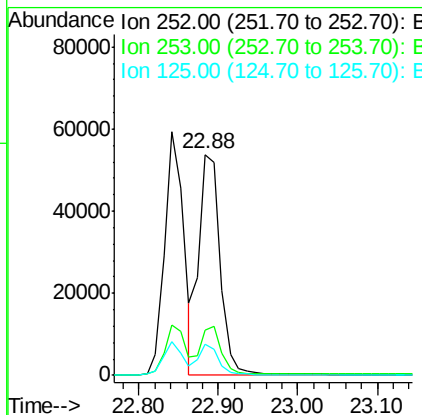
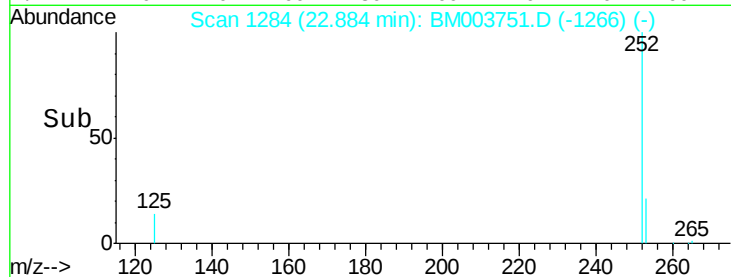
SSTDICC002



Tot Ion:	252	Resp:	98916
Ion Ratio	Lower	Upper	
252	100		
253	20.7	18.3	27.5
125	14.2	10.6	15.8

Manual Integrations
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#38

Benzo(a)pyrene

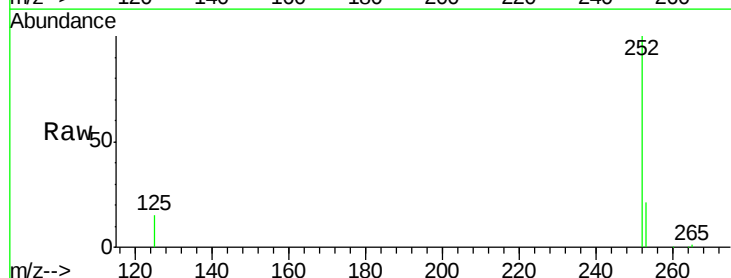
Concen: 2.18 ng

RT: 23.42 min Scan# 1335

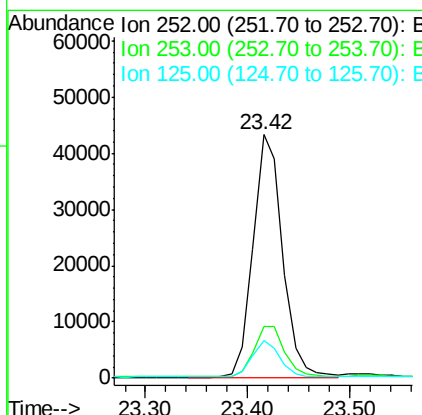
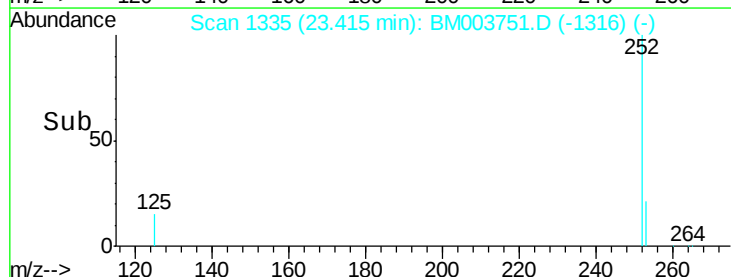
Delta R.T. -0.01 min

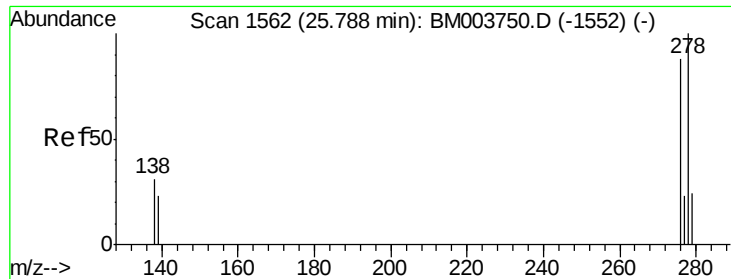
Lab File: BM003751.D

Acq: 23 Dec 2015 21:22



Tgt Ion:	252	Resp:	86175
Ion Ratio	Lower	Upper	
252	100		
253	21.1	18.7	28.1
125	15.2	11.8	17.8





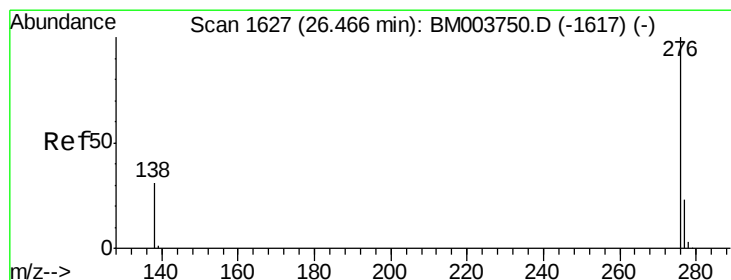
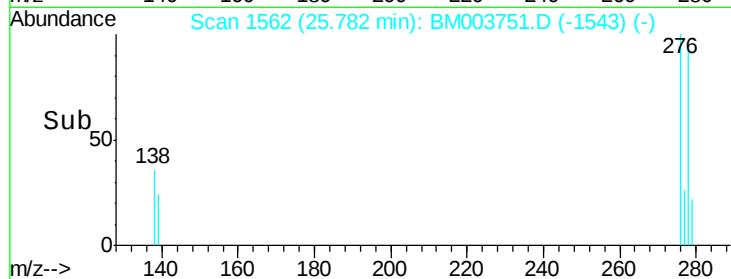
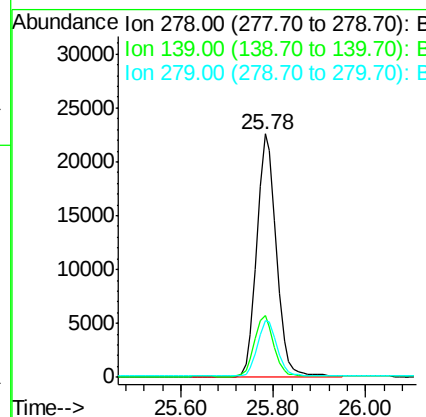
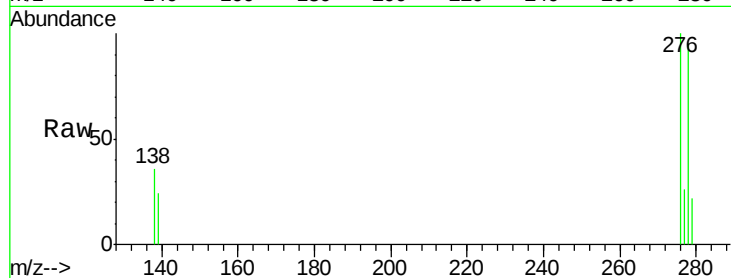
#39
Dibenzo(a,h)anthracene
Concen: 1.85 ng
RT: 25.78 min Scan# 1562
Delta R.T. -0.01 min
Lab File: BM003751.D
Acq: 23 Dec 2015 21:22

Instrument :
BNA_M
ClientSampleId :
SSTDICC002

Tot Ion	Ratio	Lower	Upper
278	100		
139	25.3	19.0	28.6
279	23.5	19.6	29.4

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#40
Benzo(g,h,i)perylene
Concen: 1.81 ng
RT: 26.46 min Scan# 1627
Delta R.T. -0.01 min
Lab File: BM003751.D
Acq: 23 Dec 2015 21:22

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.1	28.7
138	33.2	25.0	37.4

