

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122415\
 Data File : BM003772.D
 Acq On : 24 Dec 2015 10:49
 Operator : UM/SJ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Manual Integrations
 APPROVED

Sohil
 12/24/2015 5:29:34 PM

Quant Time: Dec 24 16:10:58 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 10:08:49 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	43354	5.00	ng	0.00
7) Naphthalene-d8	10.48	136	180812	5.00	ng	0.00
13) Acenaphthene-d10	14.33	164	104498	5.00	ng	0.00
19) Phenanthrene-d10	17.09	188	198956	5.00	ng	0.03
26) Chrysene-d12	21.29	240	228245	5.00	ng	0.00
35) Perylene-d12	23.53	264	194987	5.00	ng	0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.28	112	8493	0.83	ng	0.02
5) Phenol-d6	6.87	99	10126	0.81	ng	0.00
8) Nitrobenzene-d5	8.85	82	7727	0.81	ng	0.00
14) 2,4,6-Tribromophenol	15.84	330	2308	0.84	ng	0.00
15) 2-Fluorobiphenyl	12.95	172	27226	0.85	ng	0.00
29) Terphenyl-d14	19.72	244	30672	0.79	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.18	88	3825	0.91	ng	99
3) n-Nitrosodimethylamine	3.49	42	3823	0.83	ng	100
6) bis(2-Chloroethyl)ether	7.11	93	9272	0.83	ng	99
9) Nitrobenzene	8.89	77	8733	0.80	ng	100
10) Naphthalene	10.51	128	36339	0.88	ng	100
11) Hexachlorobutadiene	10.80	225	5635	0.88	ng	100
12) 2-Methylnaphthalene	12.14	142	23910	0.87	ng	99
16) Acenaphthylene	14.04	152	38017	0.80	ng	100
17) Acenaphthene	14.39	154	26776	0.92	ng	99
18) Fluorene	15.39	166	30357	0.86	ng	100
20) 4-Bromophenyl-phenylether	16.27	248	9775	1.13	ng	95
21) Hexachlorobenzene	16.40	284	9790	1.19	ng	# 99
22) Pentachlorophenol	16.76	266	2218	0.87	ng	98
23) Phenanthrene	17.11	178	61848	1.14	ng	100
24) Anthracene	17.22	178	42087	0.91	ng	100
25) Fluoranthene	19.16	202	56061	0.96	ng	100
27) Benzidine	19.35	184	12036	0.90	ng	99
28) Pyrene	19.52	202	60740	0.77	ng	100
30) Benzo(a)anthracene	21.27	228	55481	0.81	ng	96
31) 3,3'-Dichlorobenzidine	21.21	252	15934	0.89	ng	# 93
32) Chrysene	21.31	228	59778m	0.85	ng	
33) Bis(2-ethylhexyl)phthalate	21.19	149	30325	0.78	ng	# 98
34) Indeno(1,2,3-cd)pyrene	25.78	276	46786	0.97	ng	99
36) Benzo(b)fluoranthene	22.85	252	53291	0.84	ng	98
37) Benzo(k)fluoranthene	22.89	252	49723	0.85	ng	99
38) Benzo(a)pyrene	23.42	252	45624	0.84	ng	99
39) Dibenzo(a,h)anthracene	25.79	278	37546	0.88	ng	99
40) Benzo(g,h,i)perylene	26.47	276	39287	0.88	ng	98

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

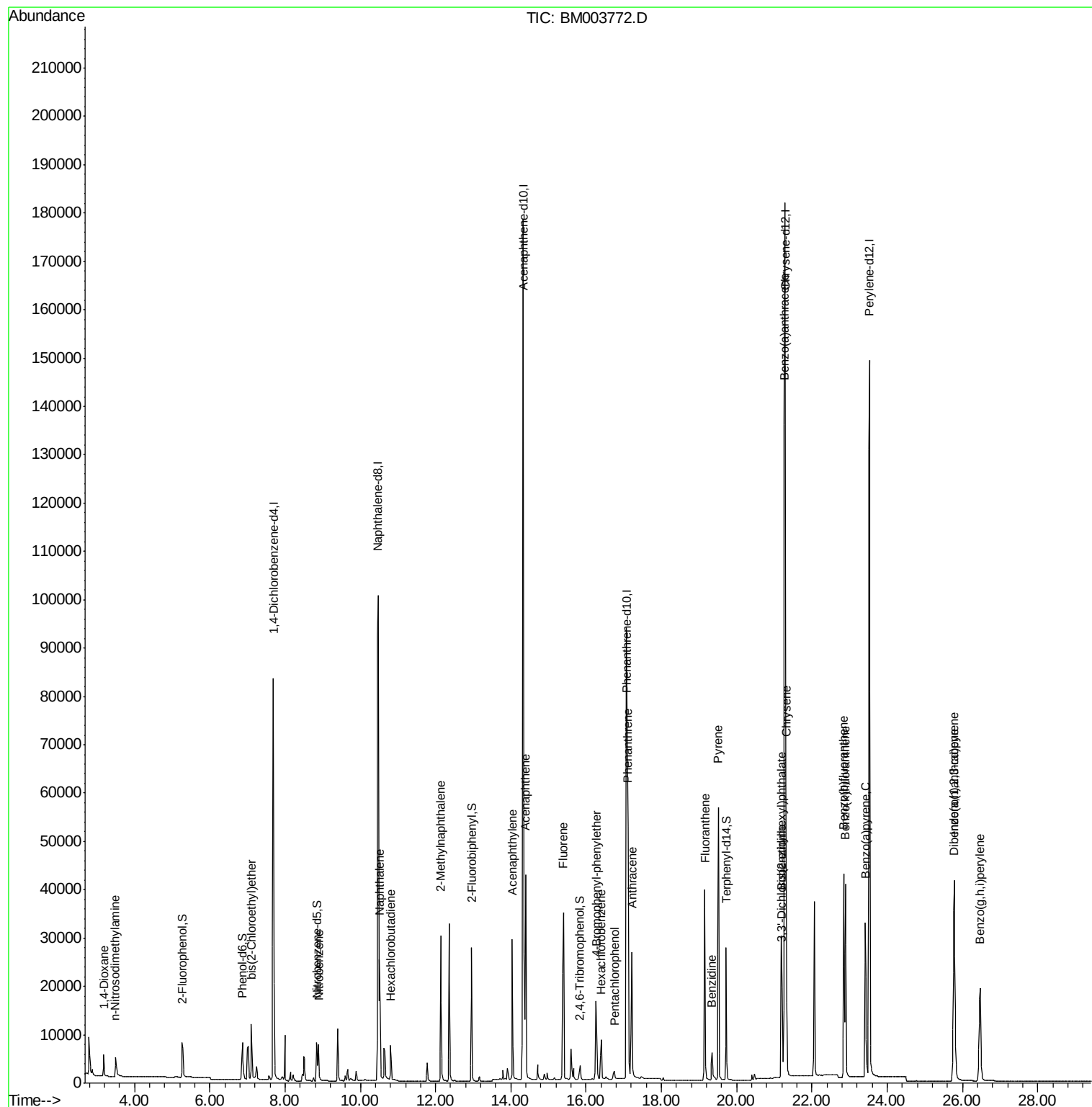
Data Path : Z:\HPCHEM1\BNA M\DATA\BM122415\
Data File : BM003772.D
Acq On : 24 Dec 2015 10:49
Operator : UM/SJ
Sample : SSTDCCC001
Misc :
ALS Vial : 7 Sample Multiplier: 1

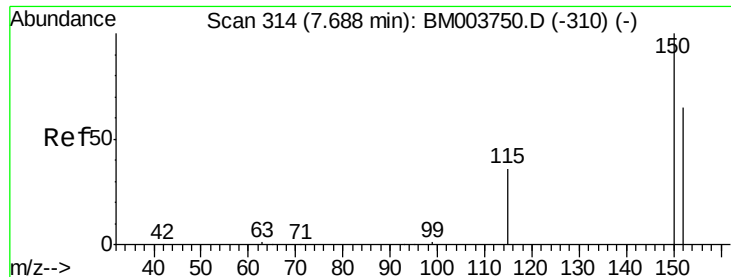
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Manual Integrations
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Quant Time: Dec 24 16:10:58 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM122415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

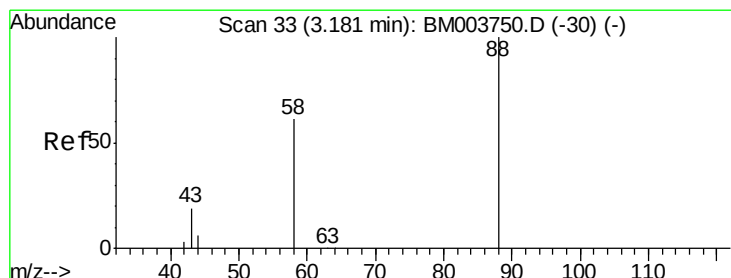
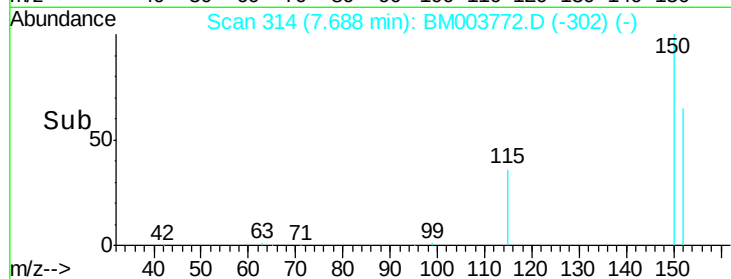
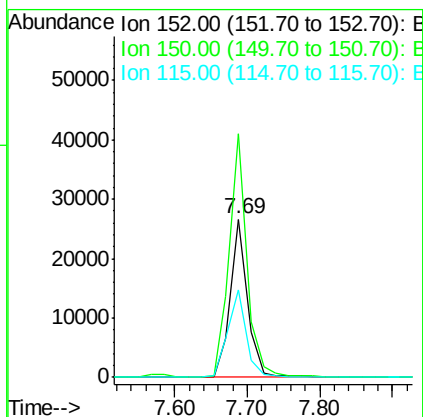
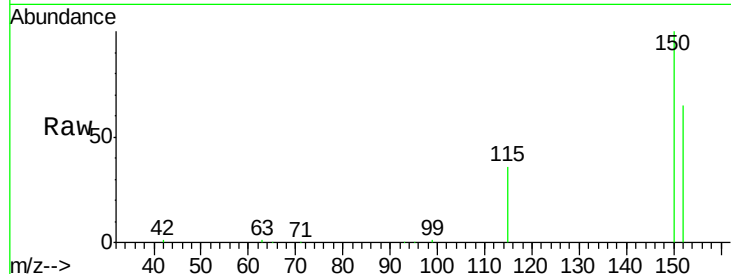
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.69 min Scan# 314
Delta R.T. 0.00 min
Lab File: BM003772.D
Acq: 24 Dec 2015 10:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.9	122.9	184.3
115	55.1	44.4	66.6

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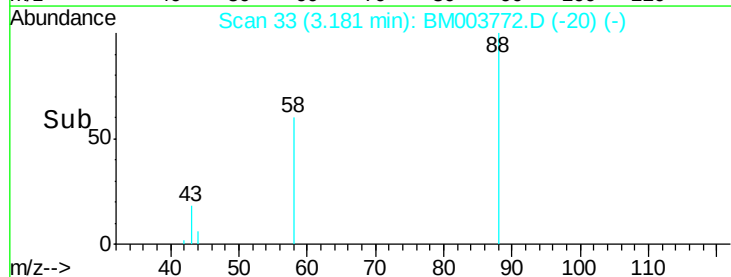
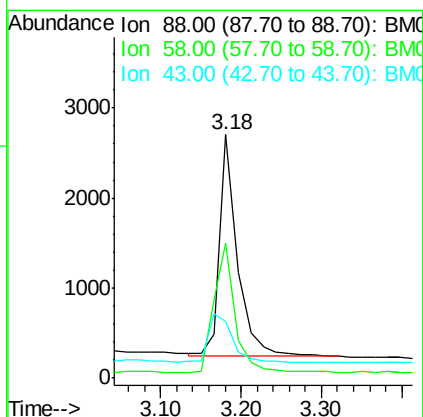
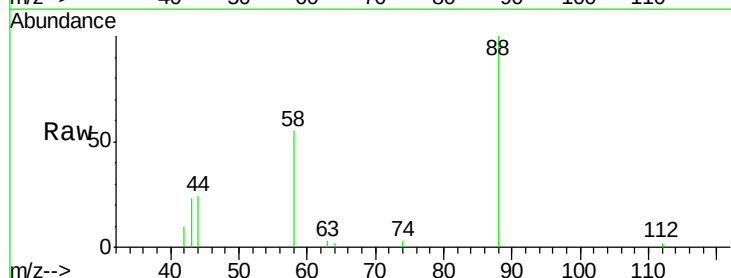
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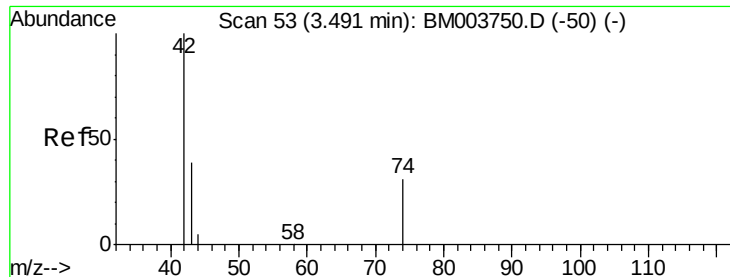


#2

1,4-Dioxane
Concen: 0.91 ng
RT: 3.18 min Scan# 33
Delta R.T. 0.00 min
Lab File: BM003772.D
Acq: 24 Dec 2015 10:49

Tgt Ion	Ratio	Lower	Upper
88	100		
58	68.1	53.8	80.6
43	30.0	23.8	35.6





#3

n-Nitrosodimethylamine

Concen: 0.83 ng

RT: 3.49 min Scan# 53

Delta R.T. 0.00 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

Instrument :

BNA_M

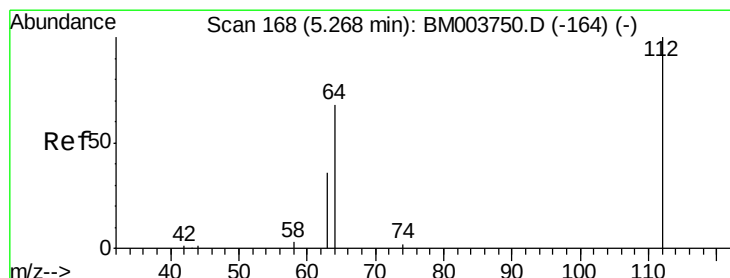
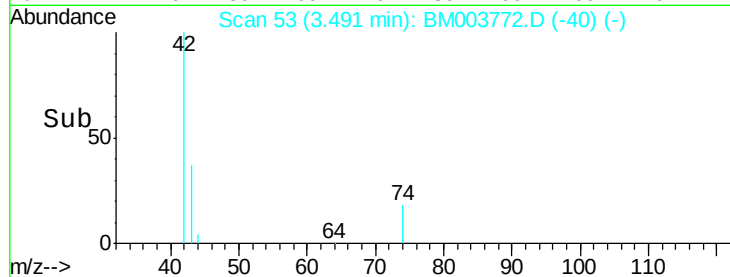
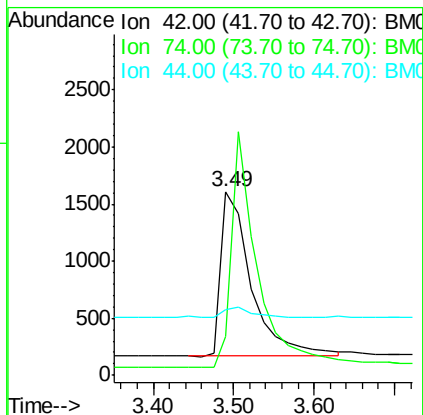
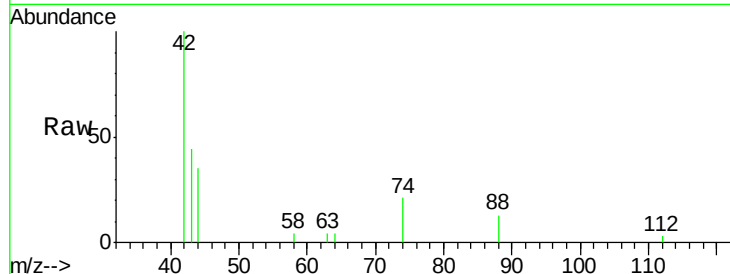
ClientSampleId :

SSTDCCC001EC

Tot Ion:	42	Resp:	3823
Ion	Ratio	Lower	Upper
42	100		
74	119.2	95.0	142.4
44	6.2	5.1	7.7

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#4

2-Fluorophenol

Concen: 0.83 ng

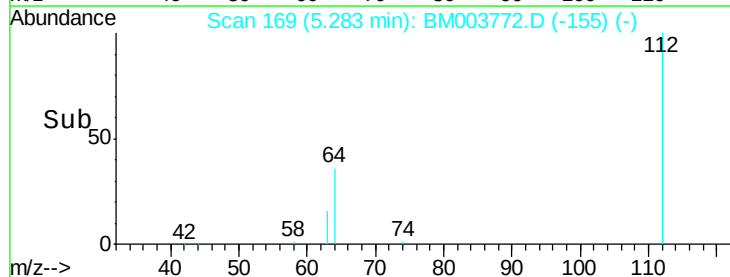
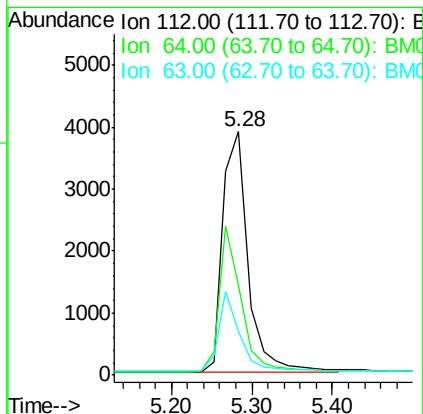
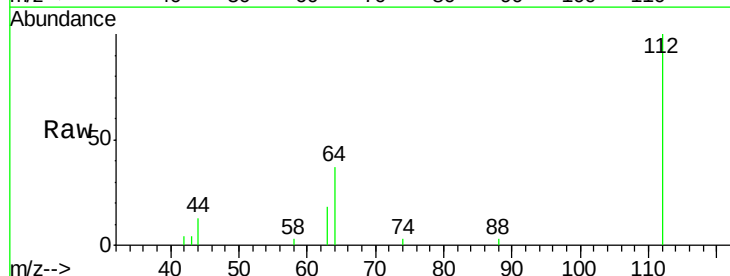
RT: 5.28 min Scan# 169

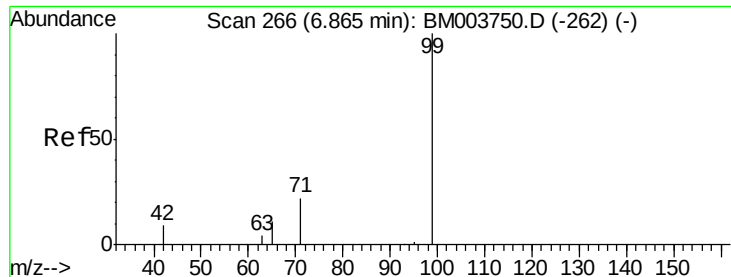
Delta R.T. 0.02 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

Tgt Ion:	112	Resp:	8493
Ion	Ratio	Lower	Upper
112	100		
64	52.3	41.8	62.8
63	27.6	22.1	33.1





#5

Phenol-d6

Concen: 0.81 ng

RT: 6.87 min Scan# 266

Delta R.T. 0.00 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

Instrument :

BNA_M

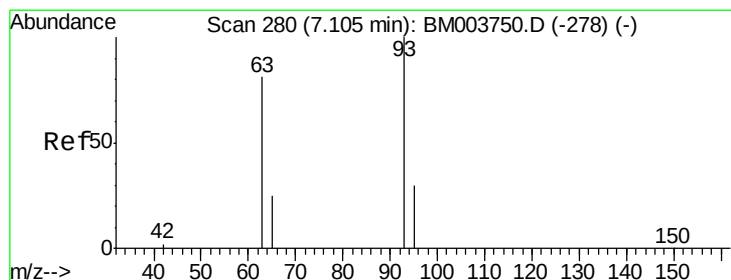
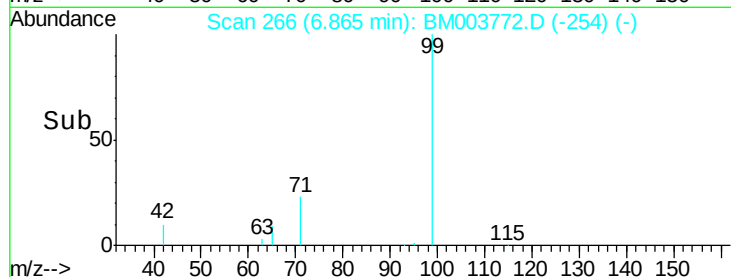
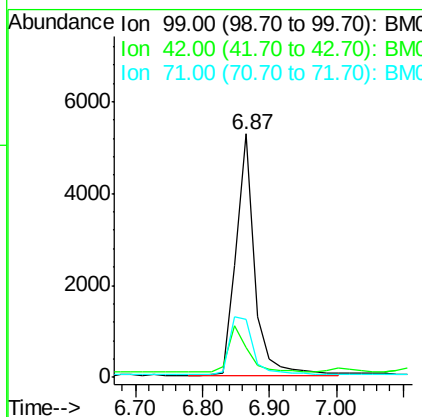
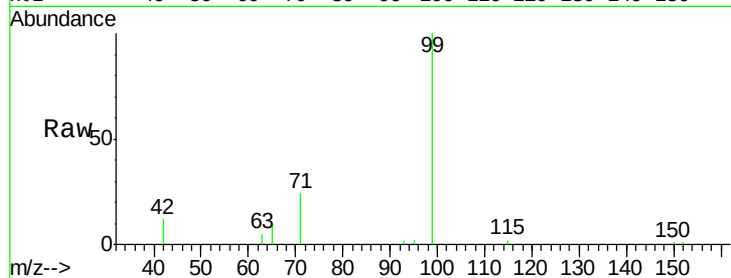
ClientSampleId :

SSTDCCC001EC

Tot Ion:	99	Resp:	10126
Ion	Ratio	Lower	Upper
99	100		
42	19.8	16.2	24.2
71	30.7	24.4	36.6

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#6

bis(2-Chloroethyl)ether

Concen: 0.83 ng

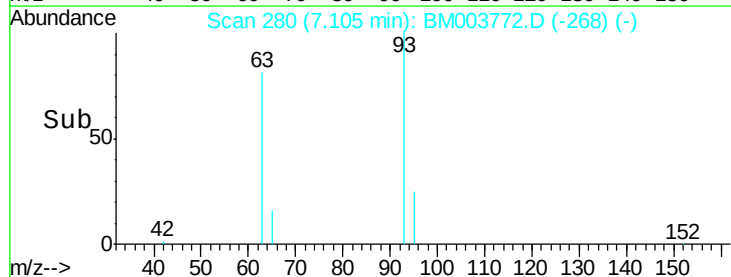
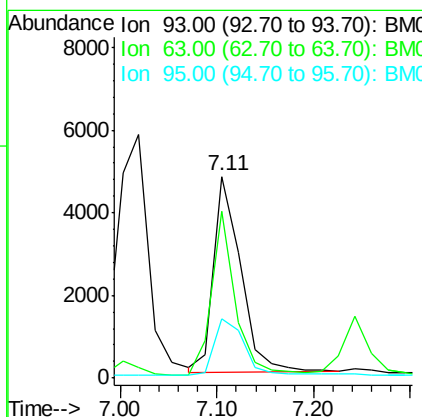
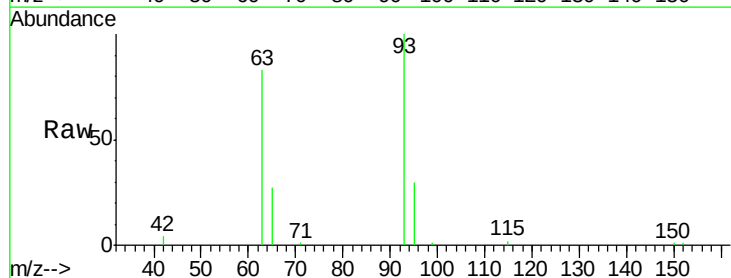
RT: 7.11 min Scan# 280

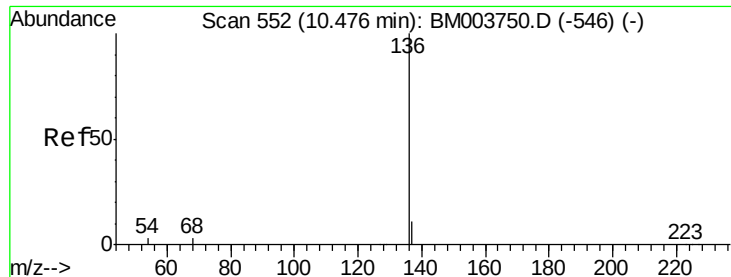
Delta R.T. 0.00 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

Tgt Ion:	93	Resp:	9272
Ion	Ratio	Lower	Upper
93	100		
63	73.0	58.3	87.5
95	33.5	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: BM003772.D

Acq: 24 Dec 2015 10:49

Instrument :

BNA_M

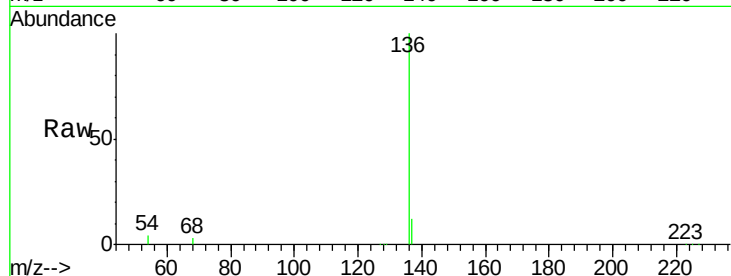
ClientSampleId :

SSTDCCC001EC

Tot Ion	136	Resp	180812
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.2	13.8
54	3.6	2.8	4.2
68	3.2	2.5	3.7

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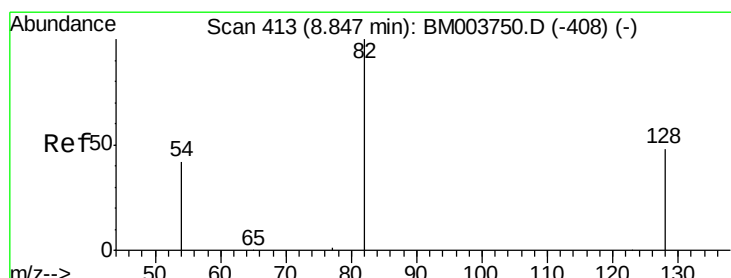
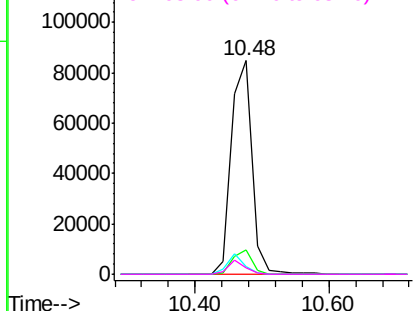
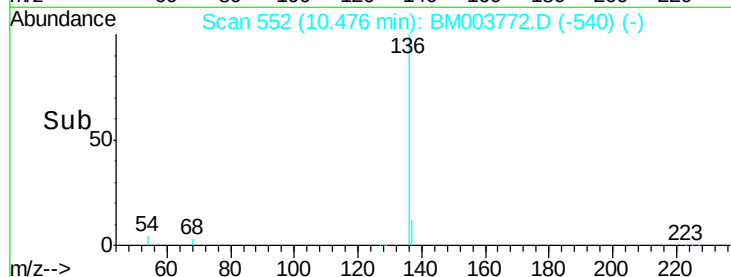


Abundance Ion 136.00 (135.70 to 136.70): B

Ion 137.00 (136.70 to 137.70): B

Ion 54.00 (53.70 to 54.70): B

Ion 68.00 (67.70 to 68.70): B



#8

Nitrobenzene-d5

Concen: 0.81 ng

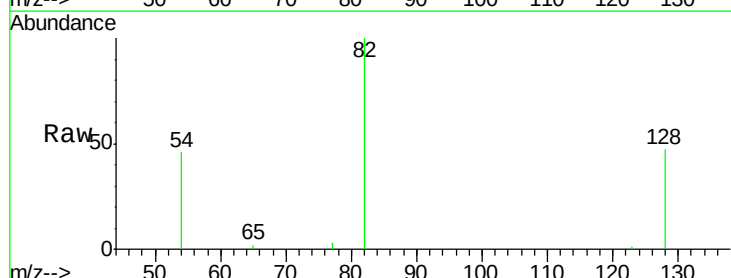
RT: 8.85 min Scan# 413

Delta R.T. 0.00 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

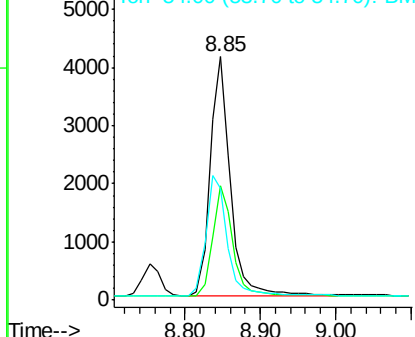
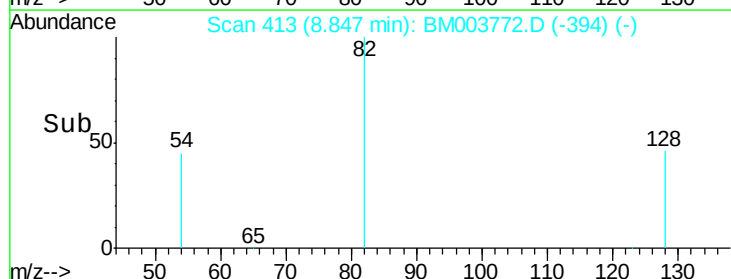
Tgt Ion	82	Resp	7727
Ion Ratio	Lower	Upper	
82	100		
128	46.8	39.1	58.7
54	46.2	34.8	52.2

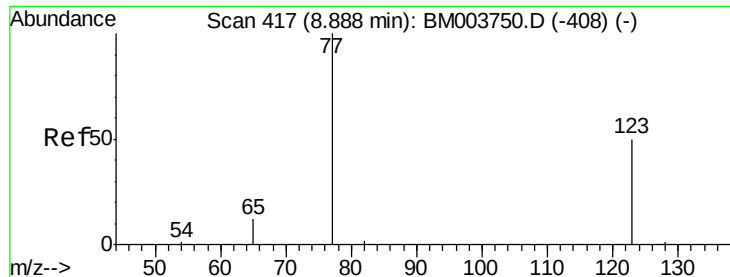


Abundance Ion 82.00 (81.70 to 82.70): B

Ion 128.00 (127.70 to 128.70): B

Ion 54.00 (53.70 to 54.70): B





#9

Nitrobenzene

Concen: 0.80 ng

RT: 8.89 min Scan# 417

Delta R.T. 0.00 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

Instrument :

BNA_M

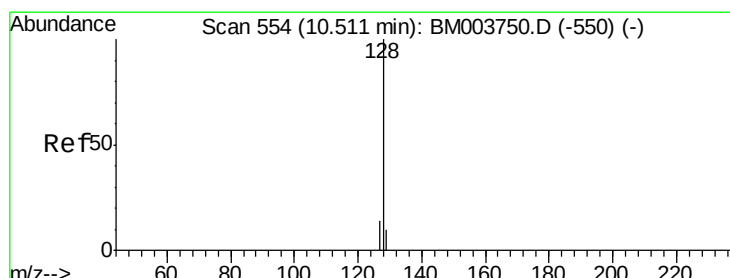
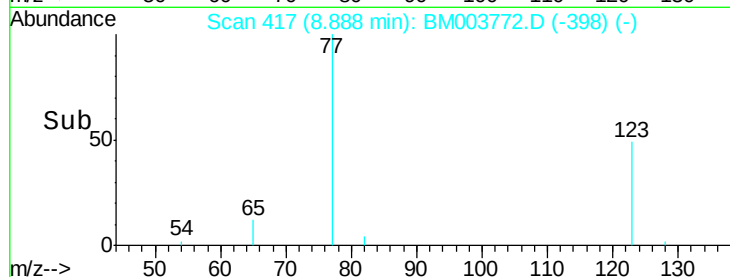
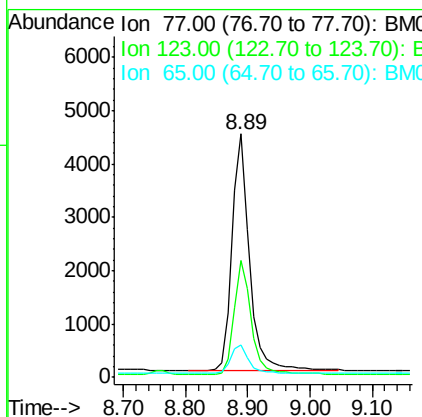
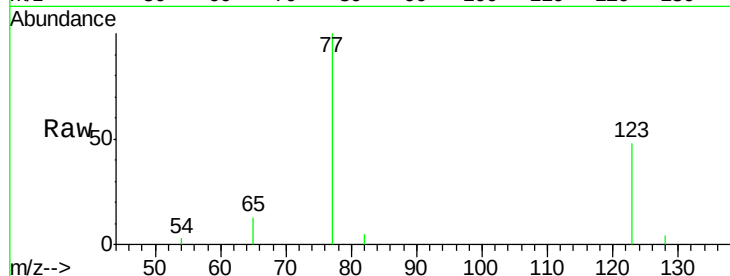
ClientSampleId :

SSTDCCC001EC

Tot Ion:	77	Resp:	8733
Ion	Ratio	Lower	Upper
77	100		
123	48.3	38.6	57.8
65	12.8	9.9	14.9

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#10

Naphthalene

Concen: 0.88 ng

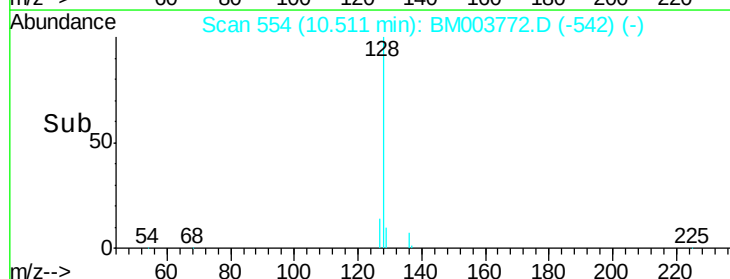
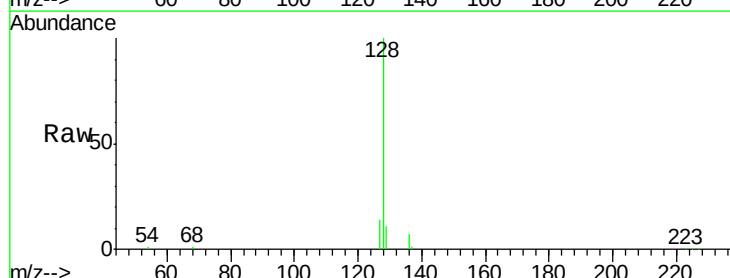
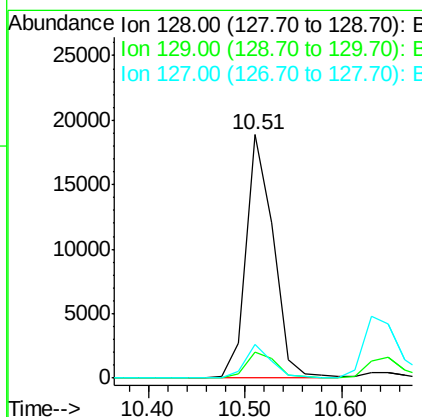
RT: 10.51 min Scan# 554

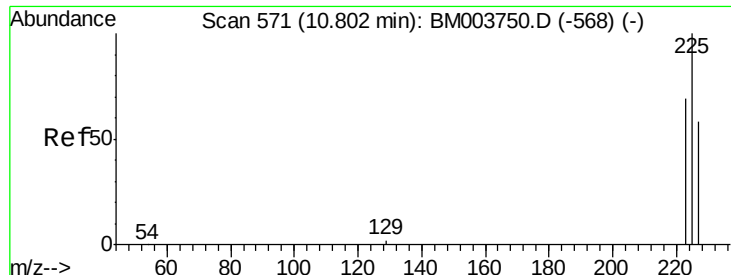
Delta R.T. 0.00 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

Tgt Ion:	128	Resp:	36339
Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.5	12.7
127	13.9	11.0	16.4





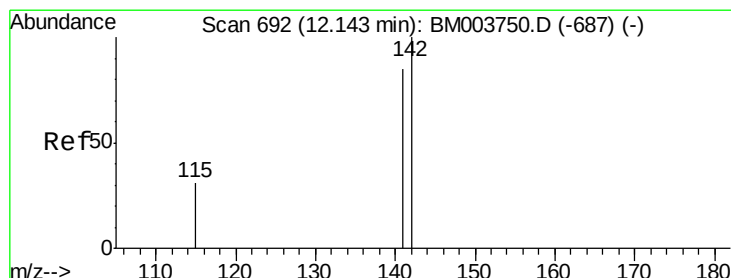
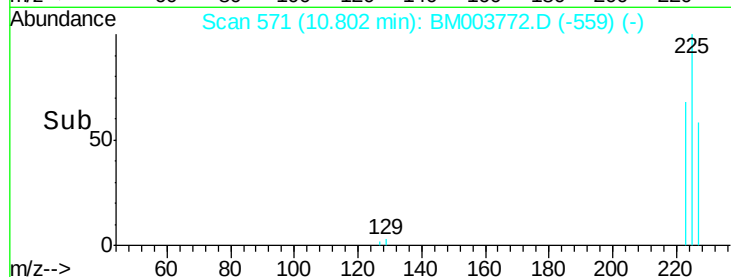
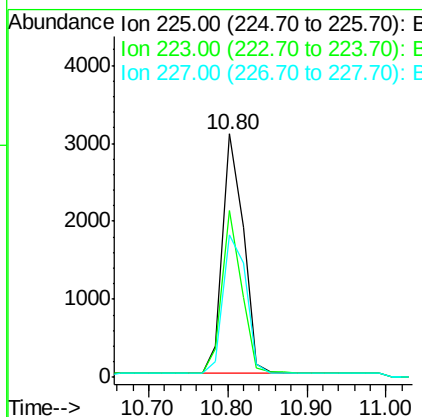
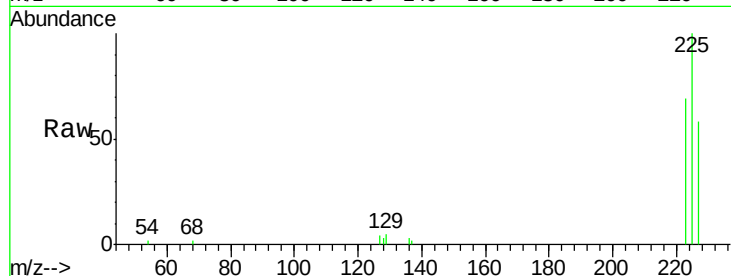
#11
Hexachlorobutadiene
Concen: 0.88 ng
RT: 10.80 min Scan# 571
Delta R.T. 0.00 min
Lab File: BM003772.D
Acq: 24 Dec 2015 10:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.9	76.3
227	63.9	51.2	76.8

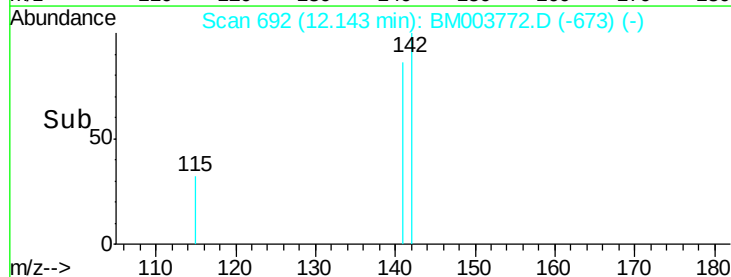
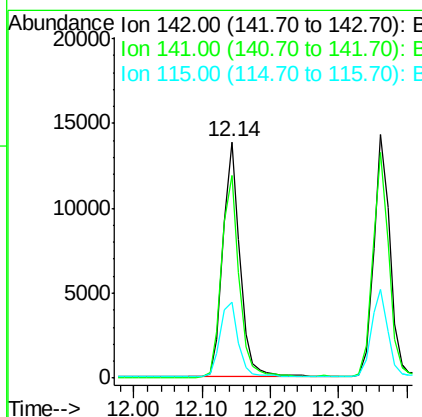
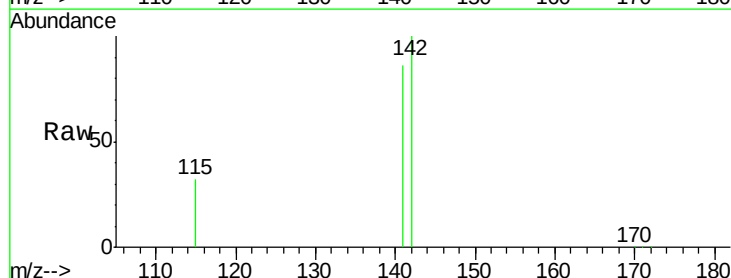
Manual Integrations
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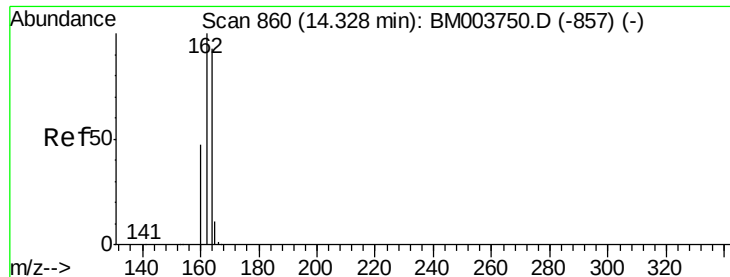
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#12
2-Methylnaphthalene
Concen: 0.87 ng
RT: 12.14 min Scan# 692
Delta R.T. 0.00 min
Lab File: BM003772.D
Acq: 24 Dec 2015 10:49

Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.7	67.8	101.8
115	32.1	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: BM003772.D

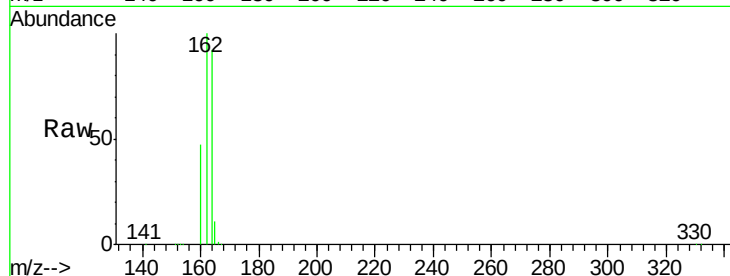
Acq: 24 Dec 2015 10:49

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC



Tot Ion:164 Resp: 104498

Ion Ratio Lower Upper

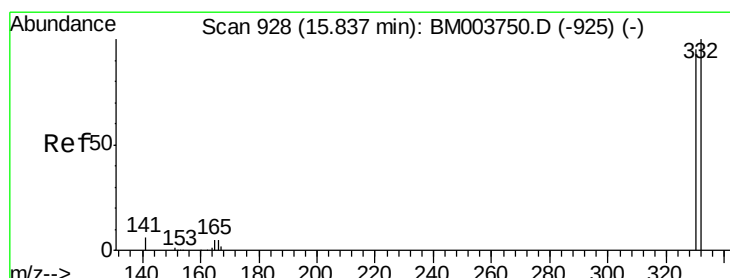
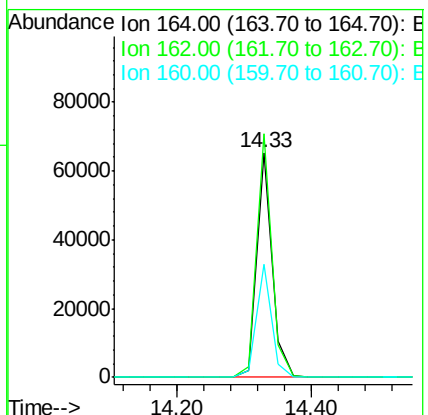
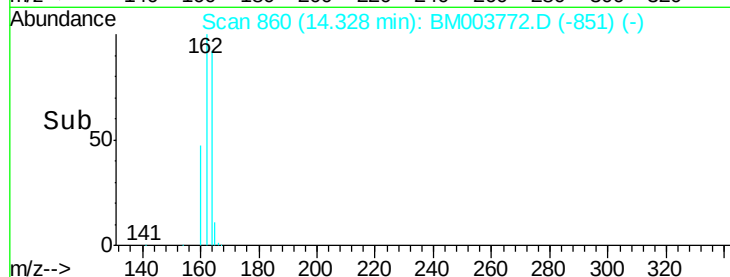
164 100

162 108.2 86.0 129.0

160 50.5 40.3 60.5

Manual Integrations
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#14

2,4,6-Tribromophenol

Concen: 0.84 ng

RT: 15.84 min Scan# 928

Delta R.T. 0.00 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

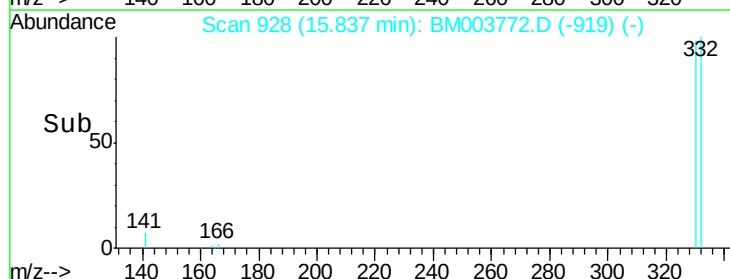
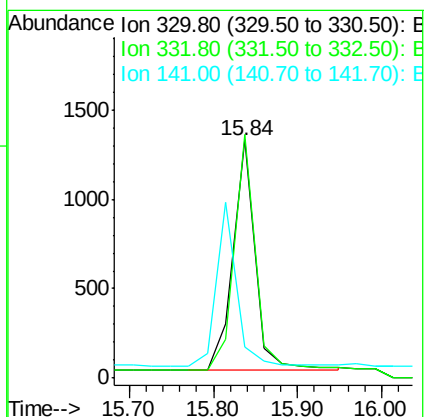
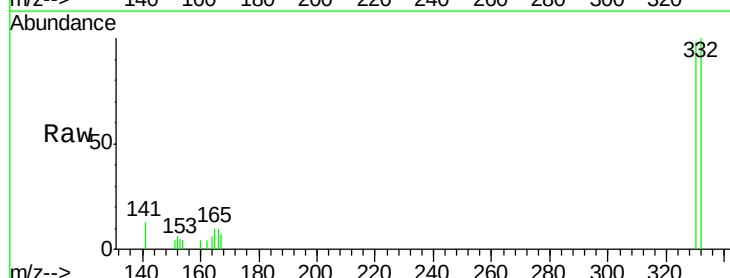
Tgt Ion:330 Resp: 2308

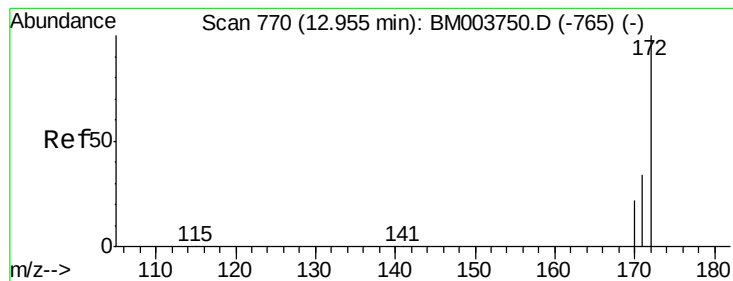
Ion Ratio Lower Upper

330 100

332 97.6 79.0 118.4

141 0.0 0.0 0.0





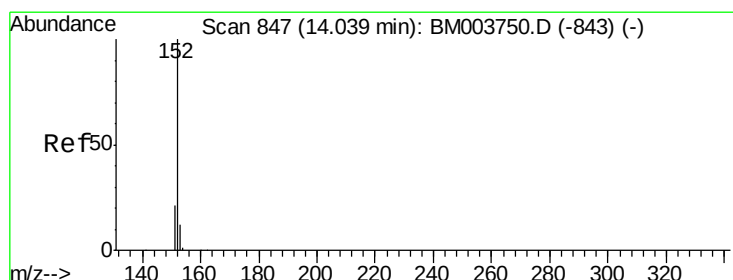
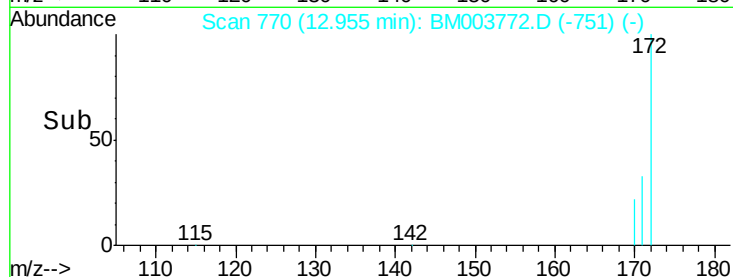
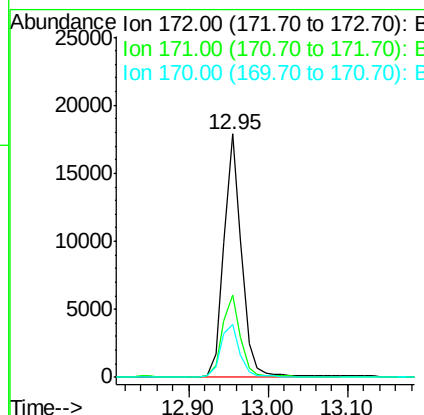
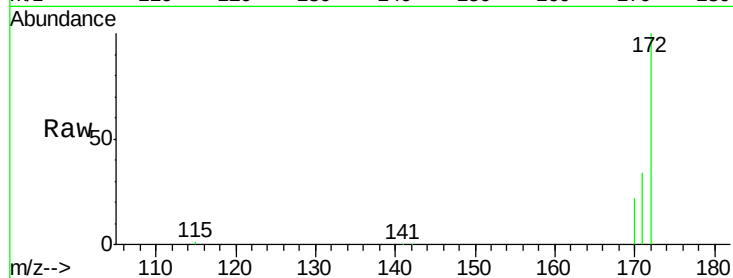
#15
2-Fluorobiphenyl
Concen: 0.85 ng
RT: 12.95 min Scan# 770
Delta R.T. 0.00 min
Lab File: BM003772.D
Acq: 24 Dec 2015 10:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

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

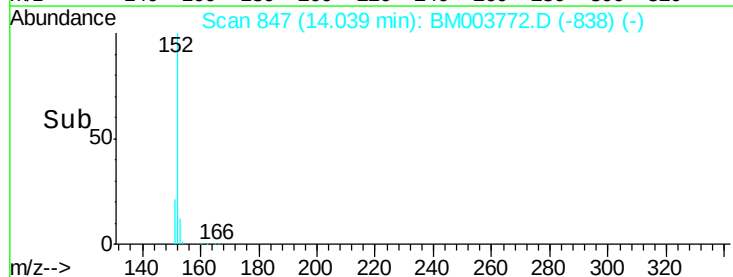
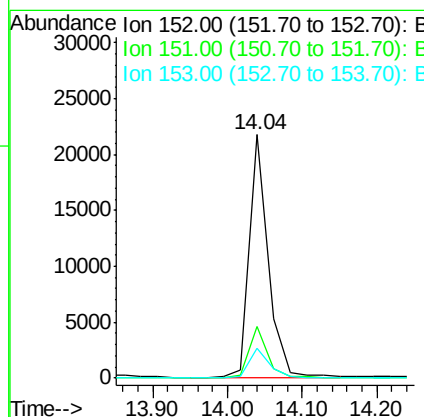
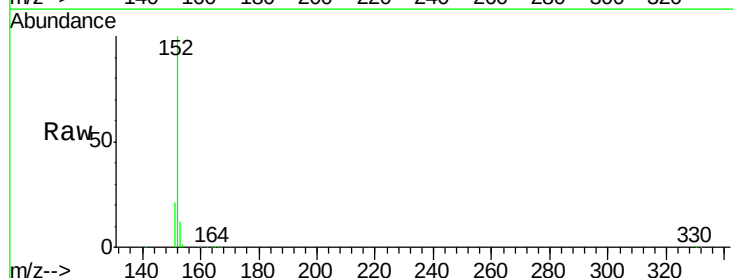
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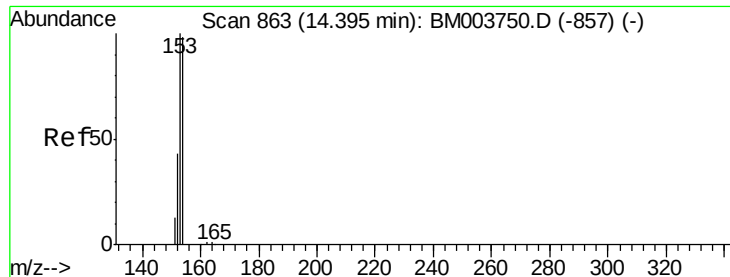
Sohil
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#16
Acenaphthylene
Concen: 0.80 ng
RT: 14.04 min Scan# 847
Delta R.T. 0.00 min
Lab File: BM003772.D
Acq: 24 Dec 2015 10:49

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.8
153	12.8	10.2	15.4





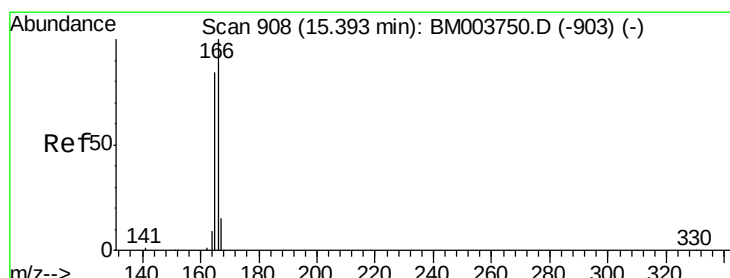
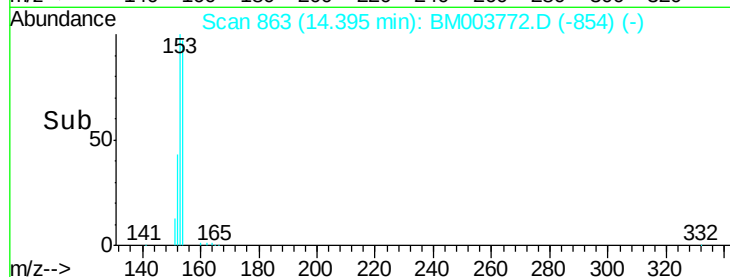
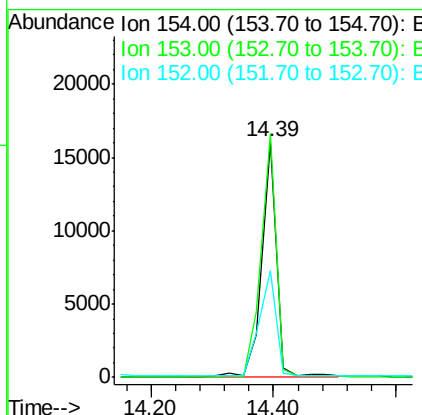
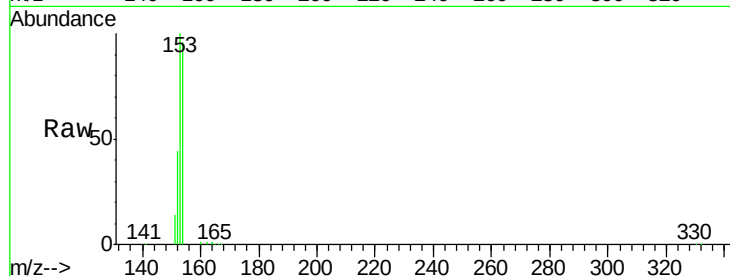
#17
Acenaphthene
Concen: 0.92 ng
RT: 14.39 min Scan# 863
Delta R.T. 0.00 min
Lab File: BM003772.D
Acq: 24 Dec 2015 10:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	107.6	85.4	128.2
152	51.0	40.6	60.8

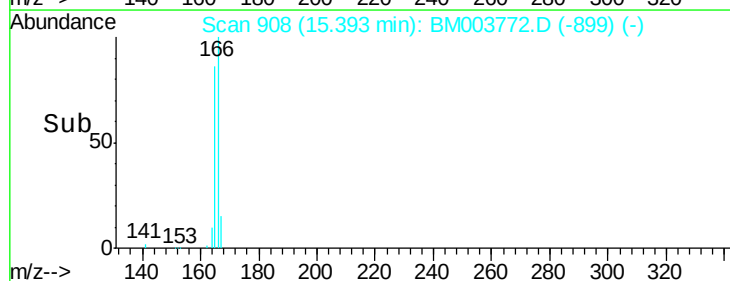
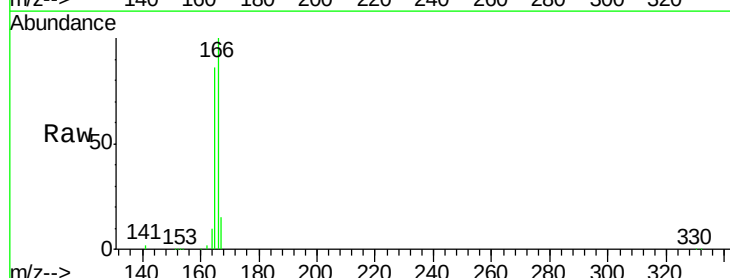
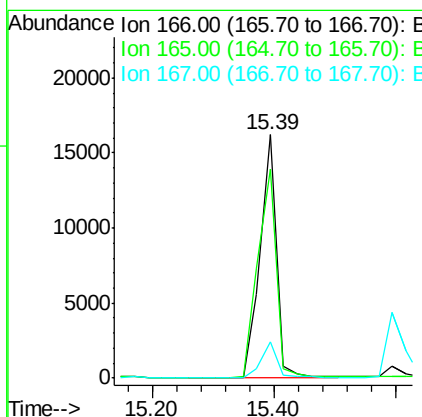
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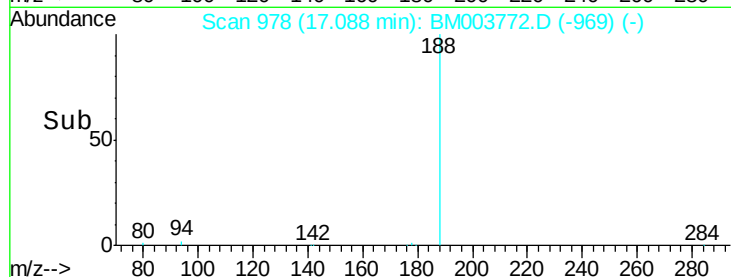
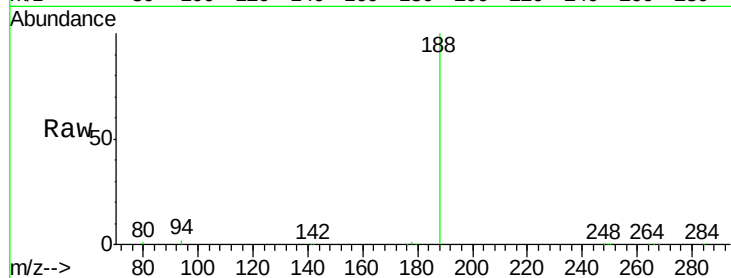
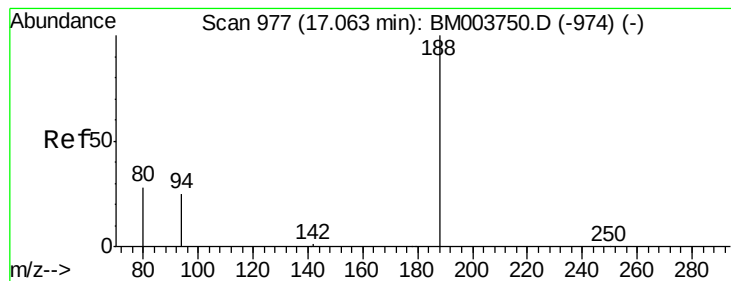
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#18
Fluorene
Concen: 0.86 ng
RT: 15.39 min Scan# 908
Delta R.T. 0.00 min
Lab File: BM003772.D
Acq: 24 Dec 2015 10:49

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.6	77.2	115.8
167	13.8	11.0	16.6





#19

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.09 min Scan# 978

Delta R.T. 0.03 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

Tot Ion:188	Resp:	198956
Ion Ratio	Lower	Upper
188 100		
94 1.9	20.3	30.5#
80 1.5	22.2	33.4#

Instrument :

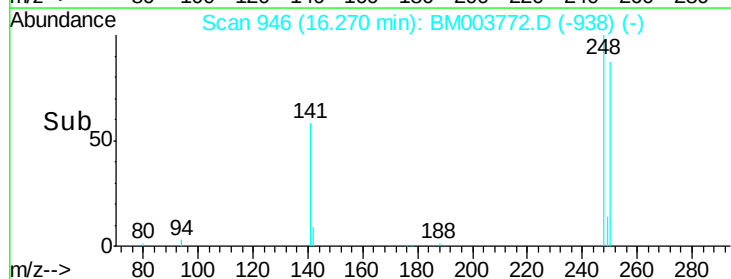
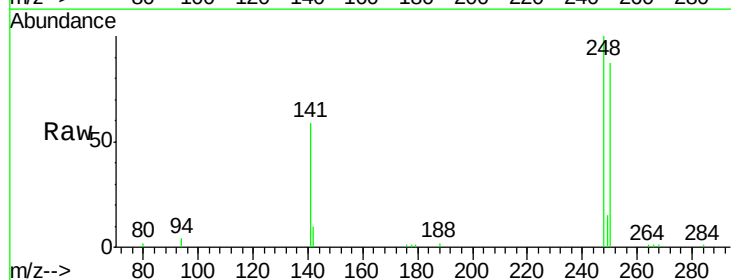
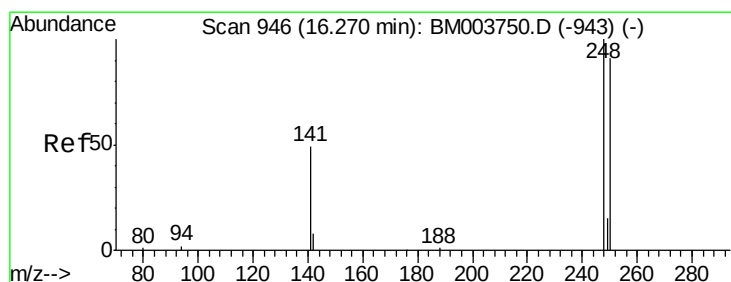
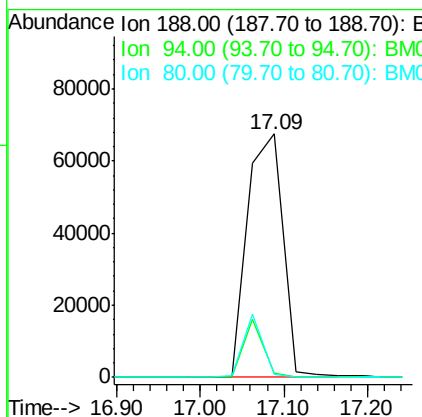
BNA_M

ClientSampleId :

SSTDCCC001EC

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#20

4-Bromophenyl-phenylether

Concen: 1.13 ng

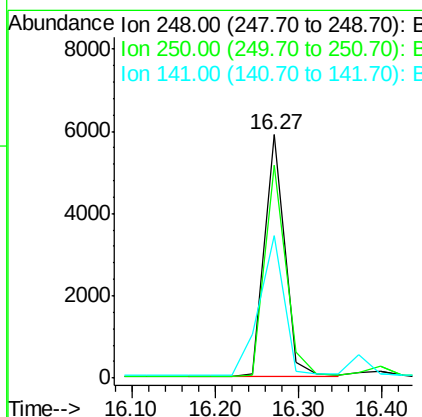
RT: 16.27 min Scan# 946

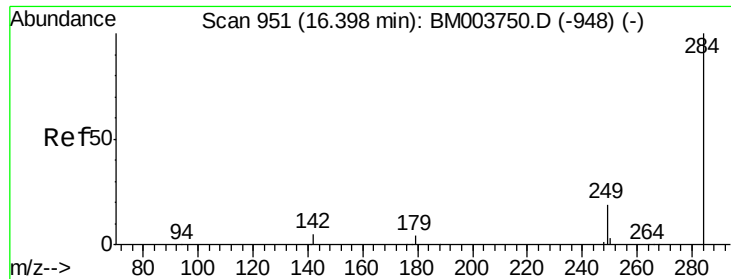
Delta R.T. 0.00 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

Tgt Ion:248	Resp:	9775
Ion Ratio	Lower	Upper
248 100		
250 91.0	75.0	112.4
141 72.2	53.0	79.4





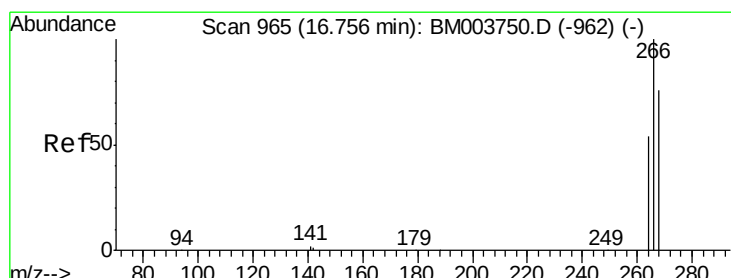
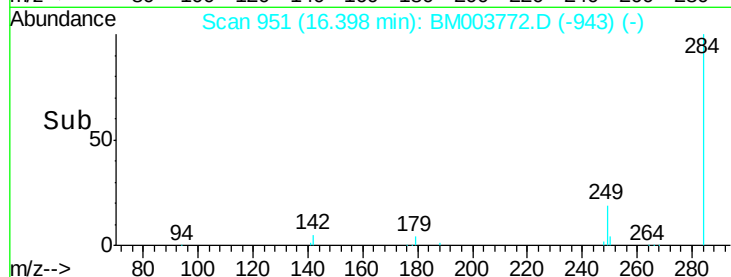
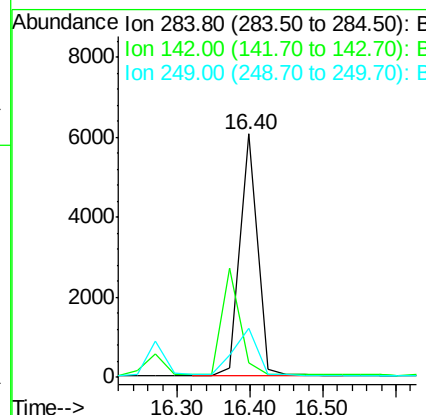
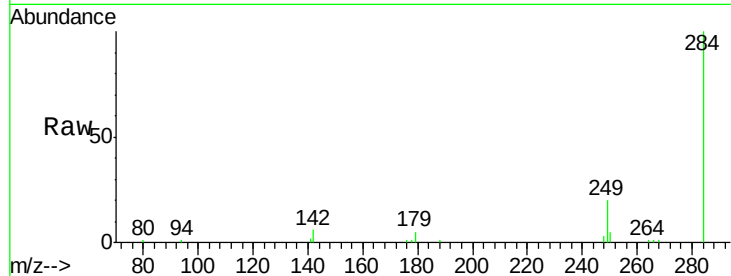
#21
Hexachlorobenzene
Concen: 1.19 ng
RT: 16.40 min Scan# 951
Delta R.T. 0.00 min
Lab File: BM003772.D
Acq: 24 Dec 2015 10:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	26.5	21.5	32.3

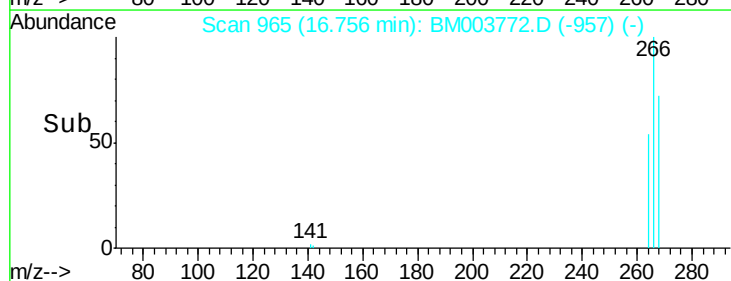
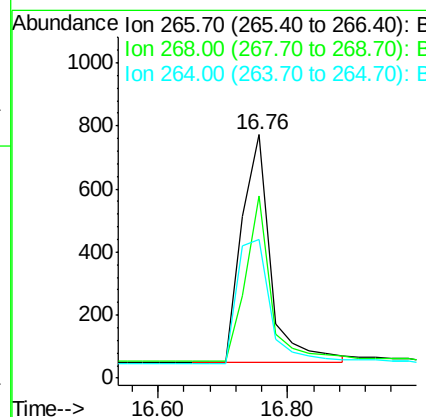
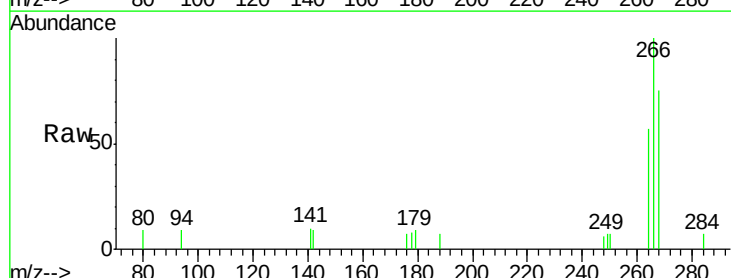
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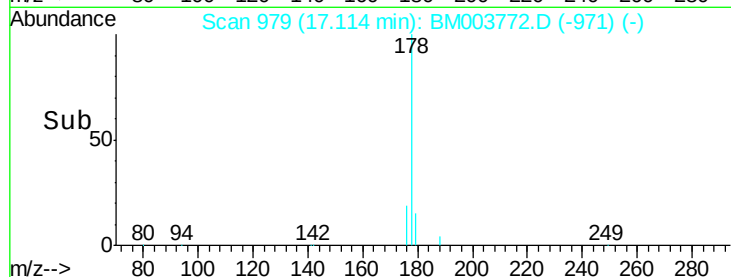
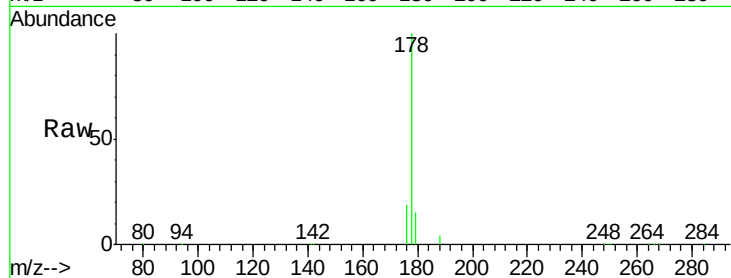
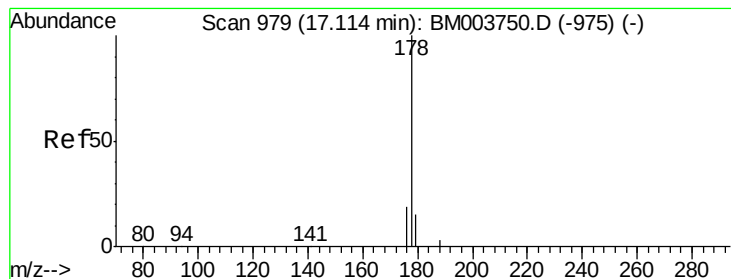
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#22
Pentachlorophenol
Concen: 0.87 ng
RT: 16.76 min Scan# 965
Delta R.T. 0.00 min
Lab File: BM003772.D
Acq: 24 Dec 2015 10:49

Tgt Ion	Ratio	Lower	Upper
266	100		
268	74.9	62.7	94.1
264	57.0	45.7	68.5





#23

Phenanthrene

Concen: 1.14 ng

RT: 17.11 min Scan# 979

Delta R.T. 0.00 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

Tot Ion:	178	Resp:	61848
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.4	23.0
179	15.1	12.2	18.4

Instrument :

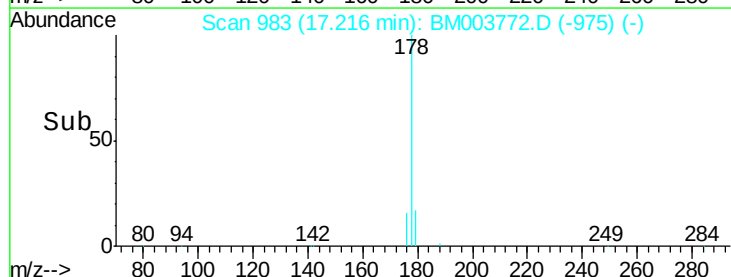
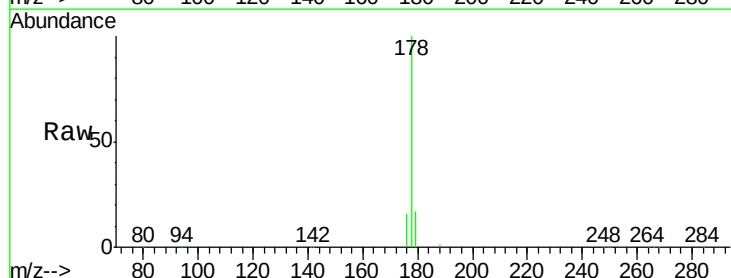
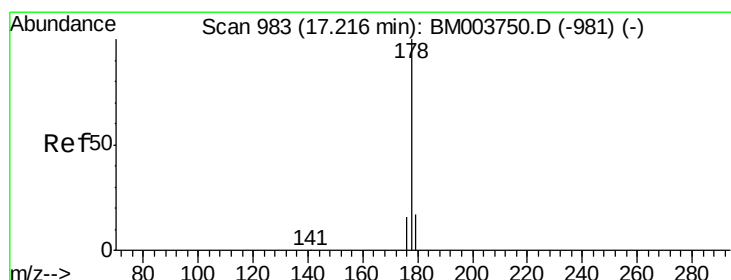
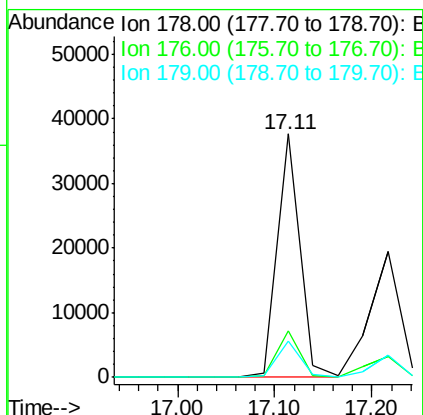
BNA_M

ClientSampleId :

SSTDCCC001EC

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#24

Anthracene

Concen: 0.91 ng

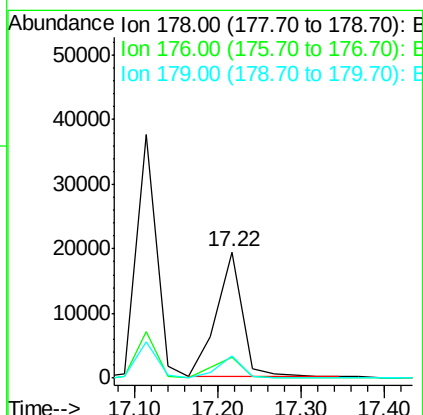
RT: 17.22 min Scan# 983

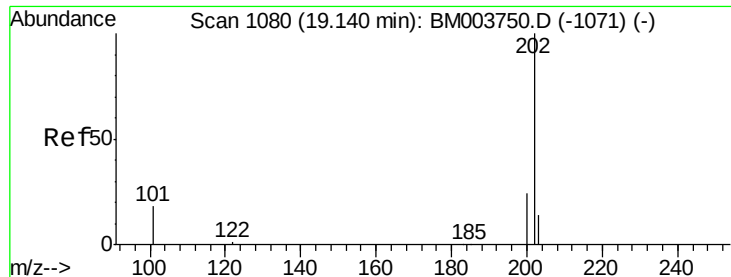
Delta R.T. 0.00 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

Tgt Ion:	178	Resp:	42087
Ion Ratio	Lower	Upper	
178	100		
176	18.2	14.6	21.8
179	15.7	12.6	19.0





#25

Fluoranthene

Concen: 0.96 ng

RT: 19.16 min Scan# 1081

Delta R.T. 0.02 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

Instrument :

BNA_M

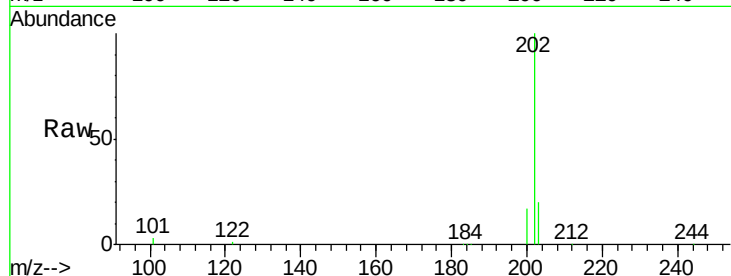
ClientSampleId :

SSTDCCC001EC

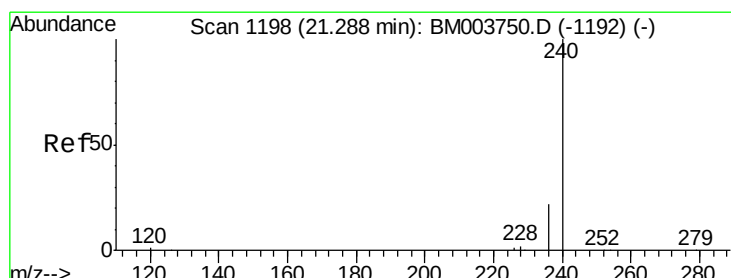
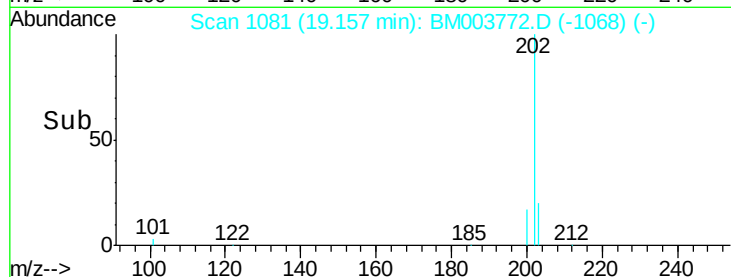
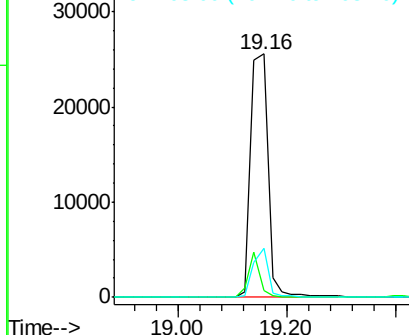
Tot Ion:	202	Resp:	56061
Ion Ratio	Lower	Upper	
202	100		
101	12.1	9.7	14.5
203	17.3	13.8	20.8

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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

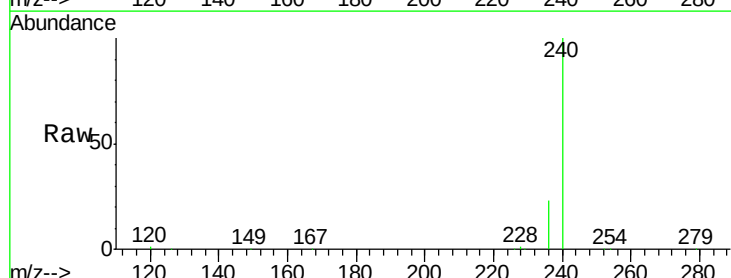
RT: 21.29 min Scan# 1198

Delta R.T. 0.00 min

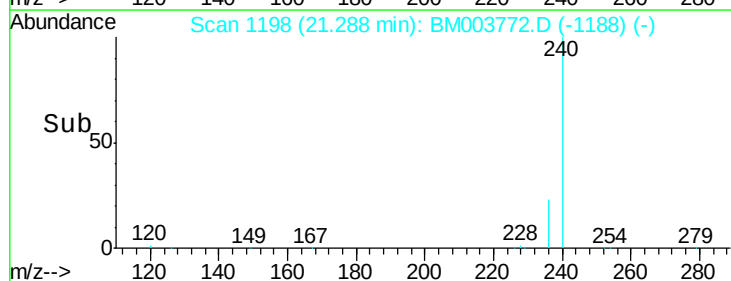
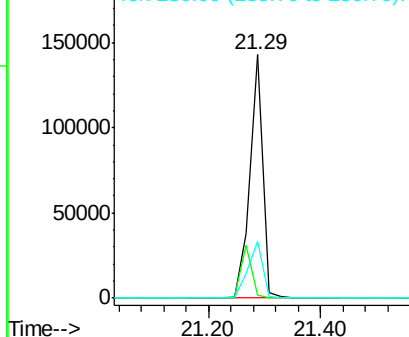
Lab File: BM003772.D

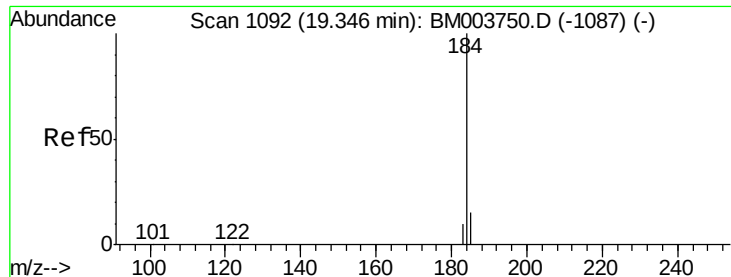
Acq: 24 Dec 2015 10:49

Tgt Ion:	240	Resp:	228245
Ion Ratio	Lower	Upper	
240	100		
120	1.5	0.9	1.3#
236	23.2	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: 0.90 ng

RT: 19.35 min Scan# 1092

Delta R.T. 0.00 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

Instrument :

BNA_M

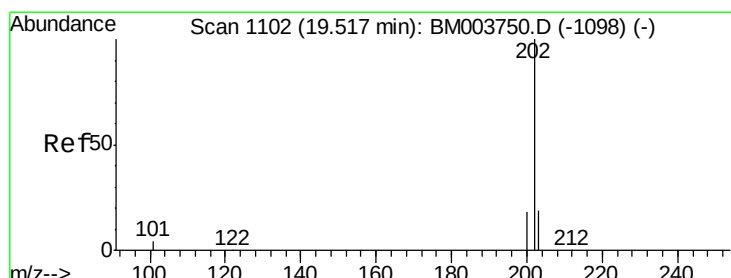
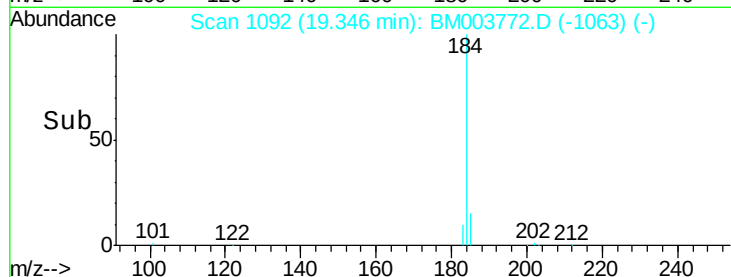
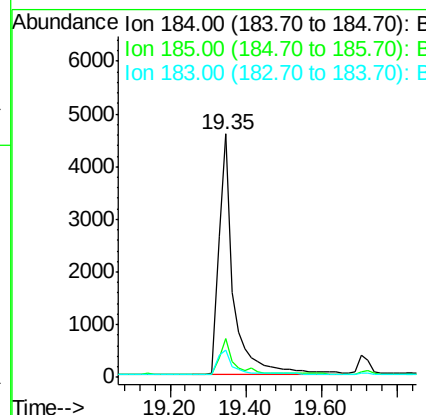
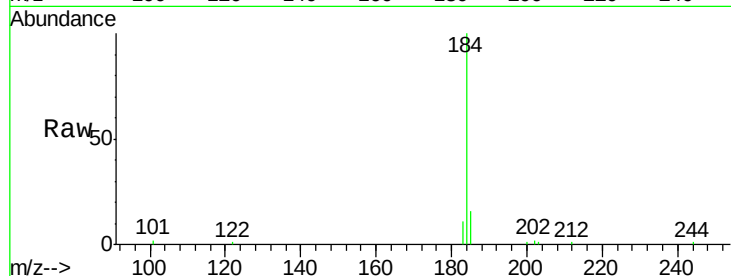
ClientSampleId :

SSTDCCC001EC

Tot Ion:	184	Resp:	12036
Ion Ratio	Lower	Upper	
184	100		
185	15.9	13.2	19.8
183	11.2	9.0	13.6

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#28

Pyrene

Concen: 0.77 ng

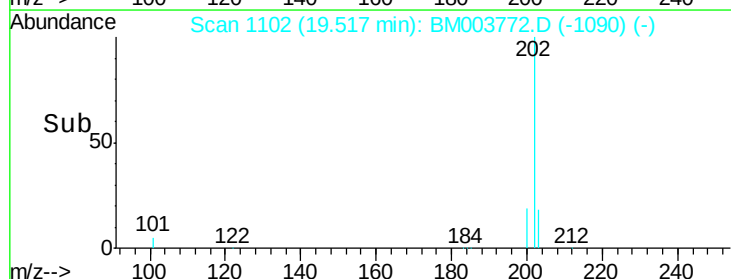
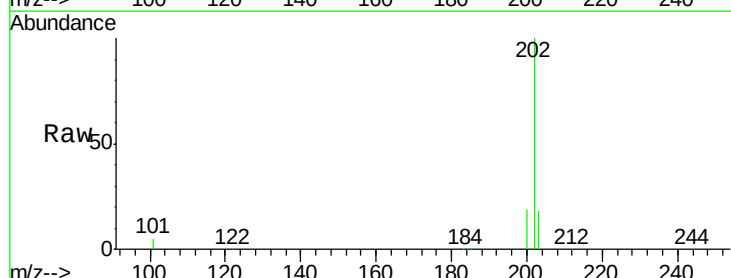
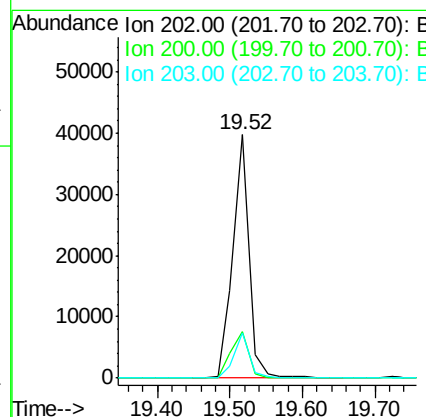
RT: 19.52 min Scan# 1102

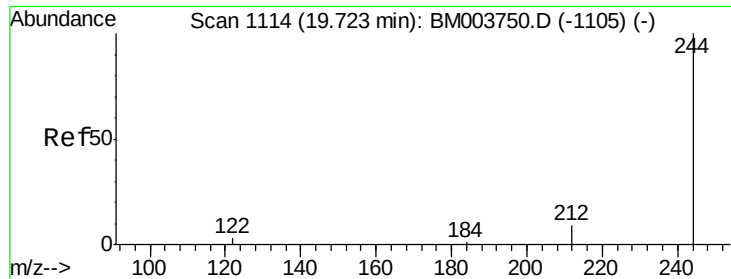
Delta R.T. 0.00 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

Tgt Ion:	202	Resp:	60740
Ion Ratio	Lower	Upper	
202	100		
200	20.7	16.6	24.8
203	17.4	14.0	21.0





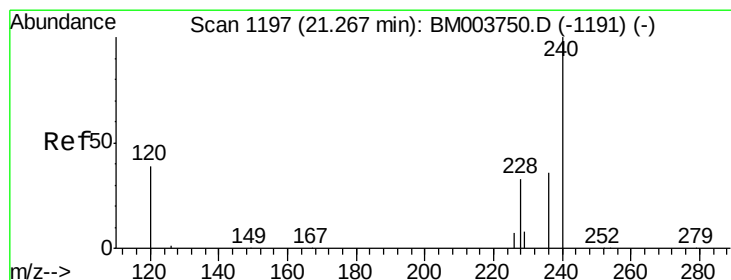
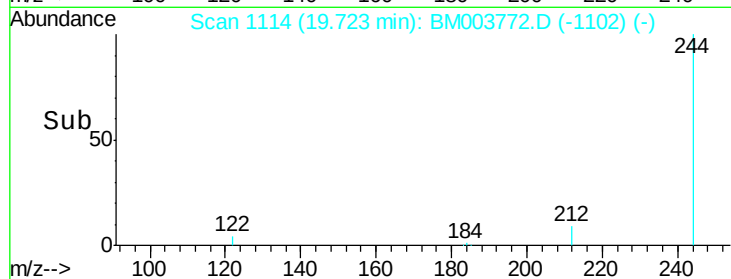
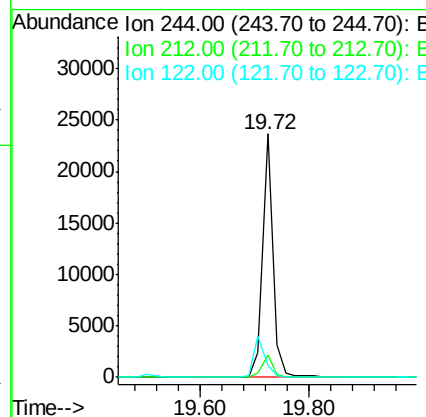
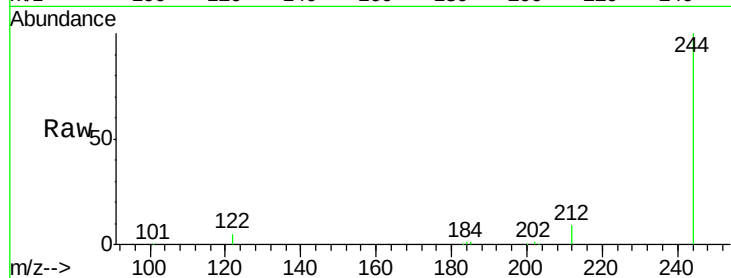
#29
 Terphenyl-d14
 Concen: 0.79 ng
 RT: 19.72 min Scan# 1114
 Delta R.T. 0.00 min
 Lab File: BM003772.D
 Acq: 24 Dec 2015 10:49

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.0	10.6
122	5.1	3.0	4.6

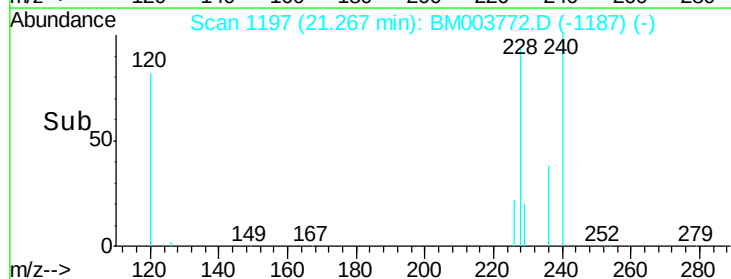
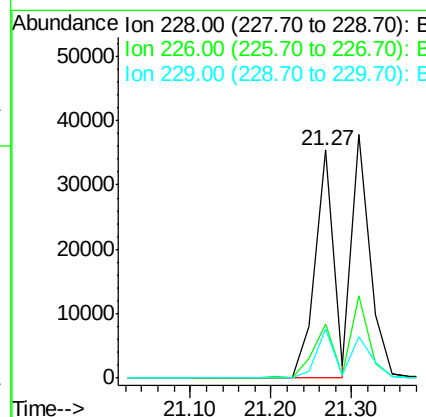
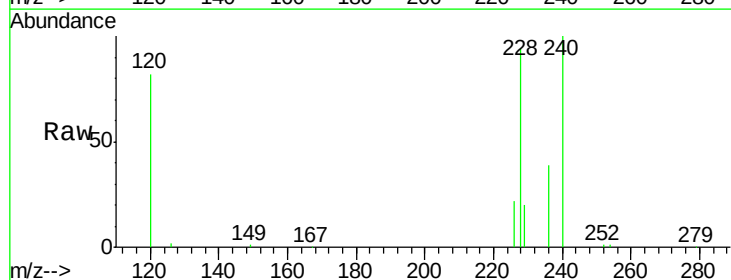
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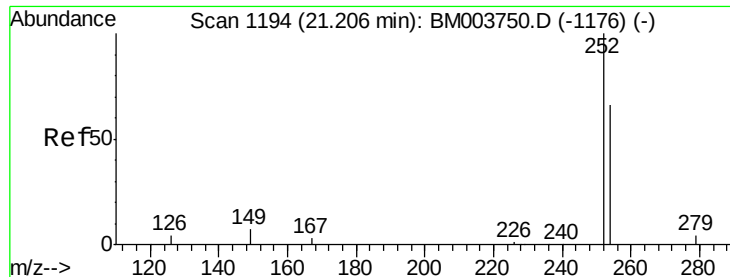
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#30
 Benzo(a)anthracene
 Concen: 0.81 ng
 RT: 21.27 min Scan# 1197
 Delta R.T. 0.00 min
 Lab File: BM003772.D
 Acq: 24 Dec 2015 10:49

Tgt Ion	Ratio	Lower	Upper
228	100		
226	23.6	17.2	25.8
229	21.4	18.7	28.1





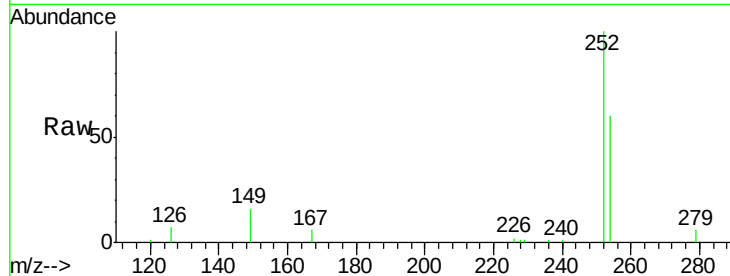
#31
 3,3'-Dichlorobenzidine
 Concen: 0.89 ng
 RT: 21.21 min Scan# 1194
 Delta R.T. 0.00 min
 Lab File: BM003772.D
 Acq: 24 Dec 2015 10:49

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

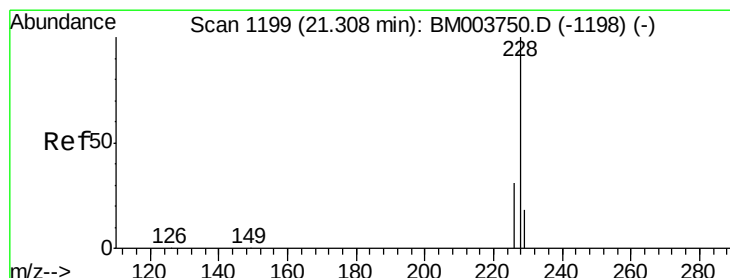
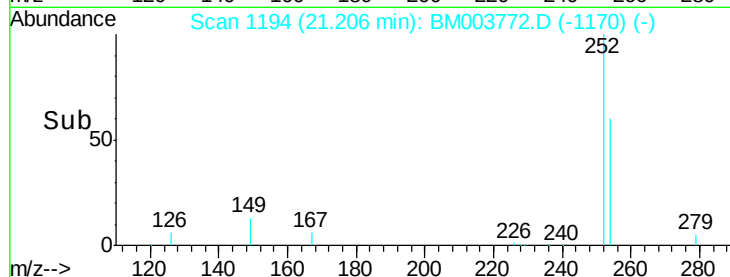
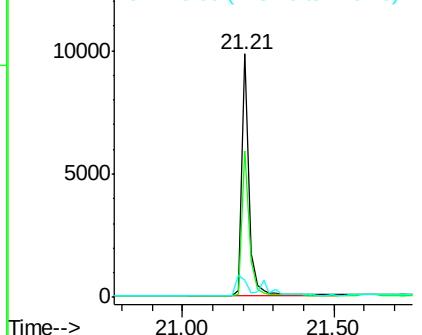
Tot Ion	Ratio	Lower	Upper
252	100		
254	60.1	52.6	79.0
126	7.1	3.7	5.5

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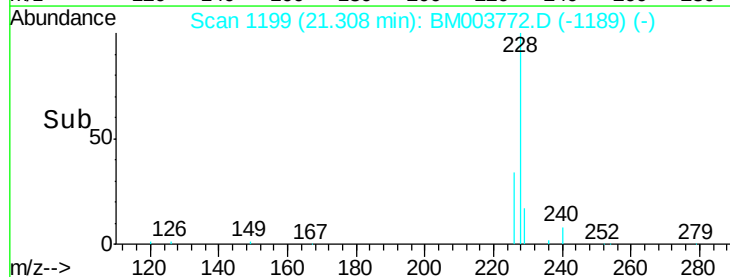
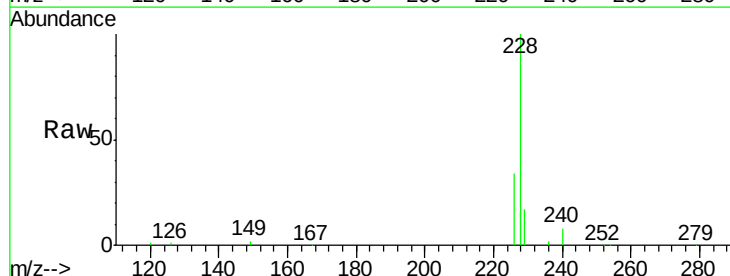
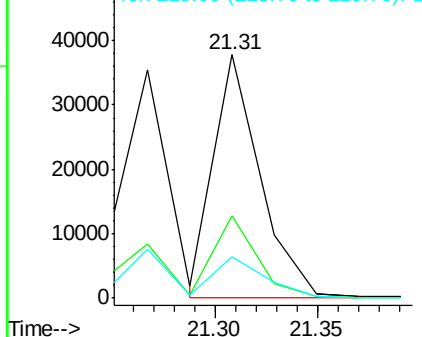
Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

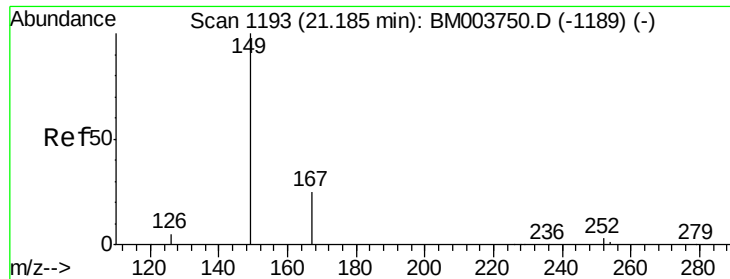


#32
 Chrysene
 Concen: 0.85 ng m
 RT: 21.31 min Scan# 1199
 Delta R.T. 0.00 min
 Lab File: BM003772.D
 Acq: 24 Dec 2015 10:49

Tgt Ion	Ratio	Lower	Upper
228	100		
226	33.8	25.3	37.9
229	16.8	14.5	21.7

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





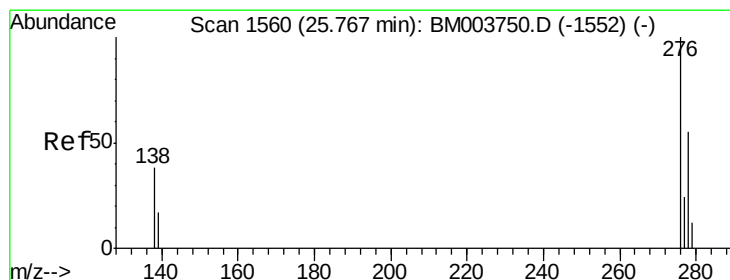
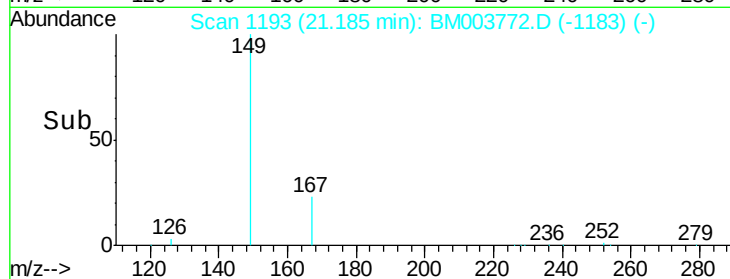
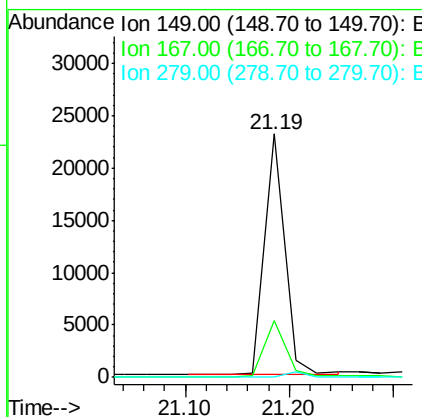
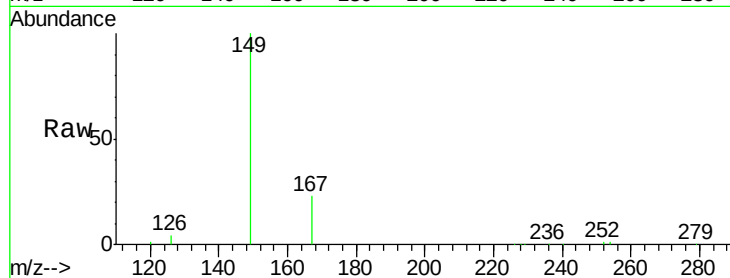
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.78 ng
 RT: 21.19 min Scan# 1193
 Delta R.T. 0.00 min
 Lab File: BM003772.D
 Acq: 24 Dec 2015 10:49

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
149	100		
167	24.3	20.1	30.1
279	0.0	0.0	0.0

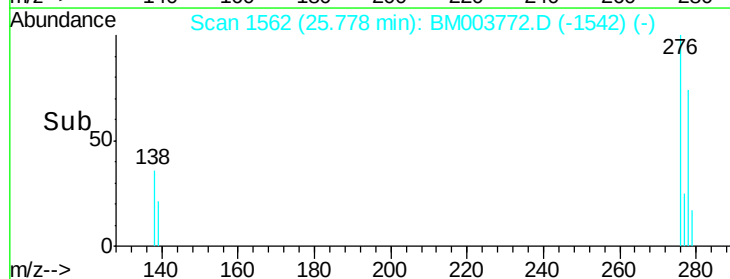
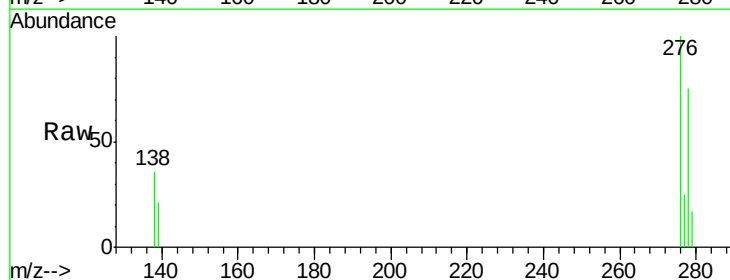
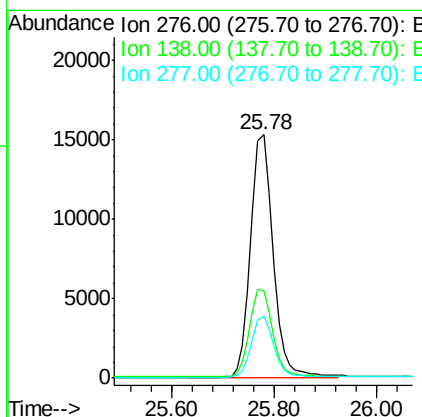
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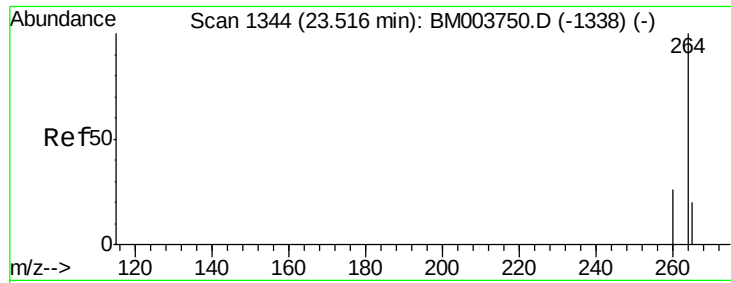
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.97 ng
 RT: 25.78 min Scan# 1562
 Delta R.T. 0.01 min
 Lab File: BM003772.D
 Acq: 24 Dec 2015 10:49

Tgt Ion	Ratio	Lower	Upper
276	100		
138	37.0	30.2	45.2
277	24.8	19.8	29.8





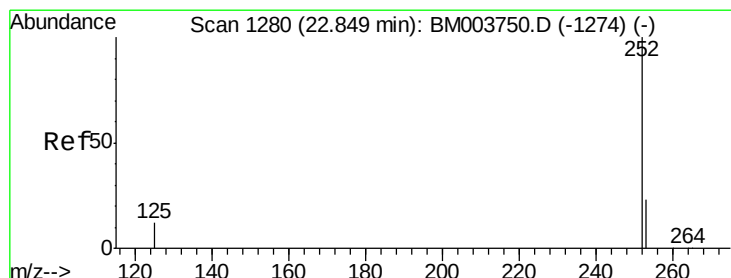
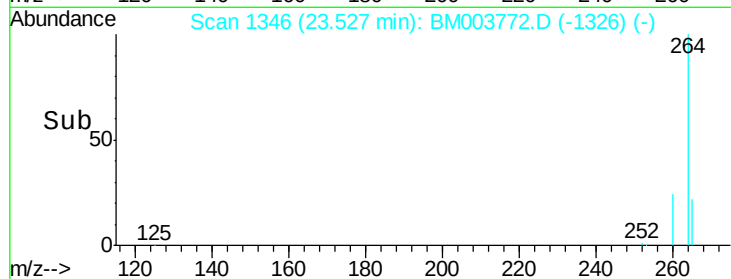
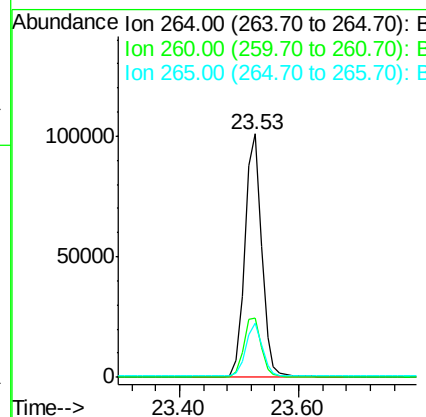
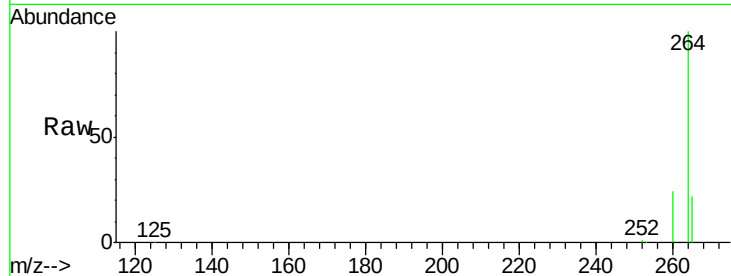
#35
 Pervlene-d12
 Concen: 5.00 ng
 RT: 23.53 min Scan# 1346
 Delta R.T. 0.01 min
 Lab File: BM003772.D
 Acq: 24 Dec 2015 10:49

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Tot Ion	Ratio	Resp	Lower	Upper
264	100	194987		
260	24.3		21.2	31.8
265	22.3		16.7	25.1

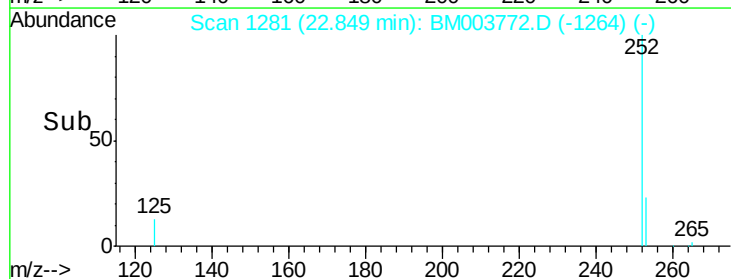
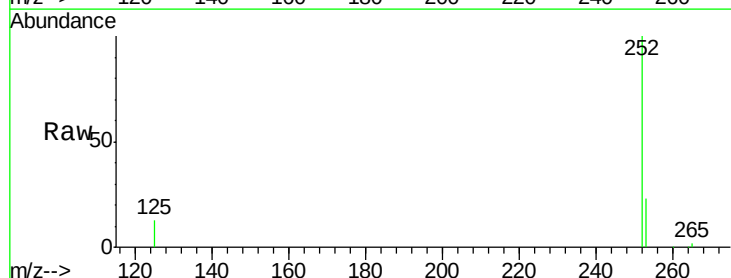
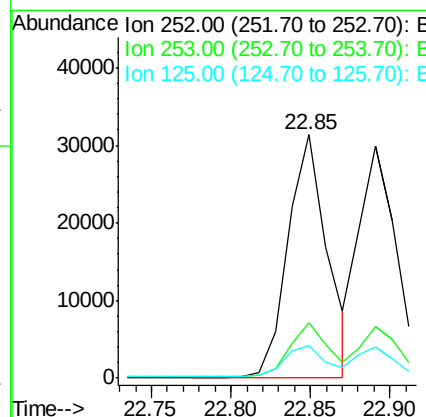
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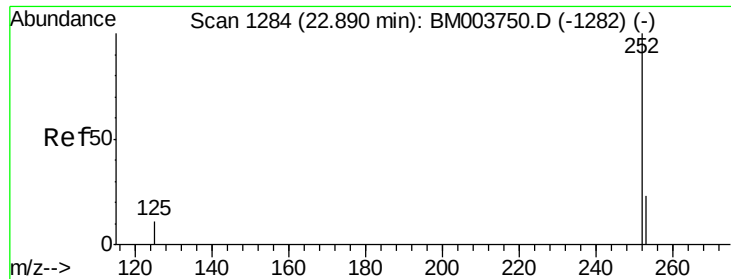
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#36
 Benzo(b)fluoranthene
 Concen: 0.84 ng
 RT: 22.85 min Scan# 1281
 Delta R.T. 0.00 min
 Lab File: BM003772.D
 Acq: 24 Dec 2015 10:49

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	53291		
253	22.5		18.8	28.2
125	13.2		10.2	15.4





#37

Benzo(k)fluoranthene

Concen: 0.85 ng

RT: 22.89 min Scan# 1285

Delta R.T. 0.00 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

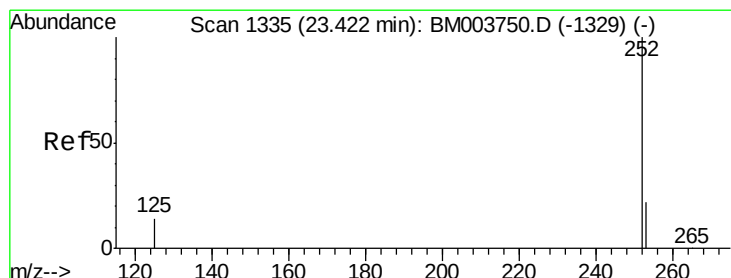
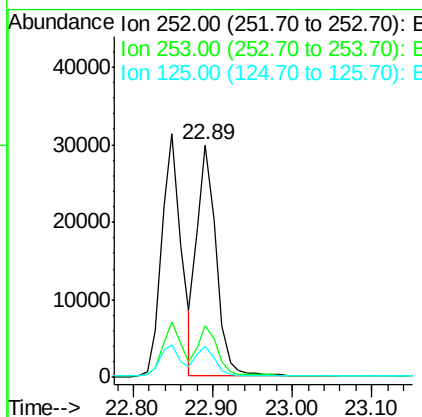
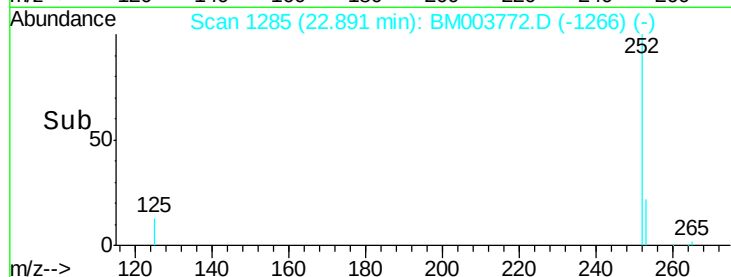
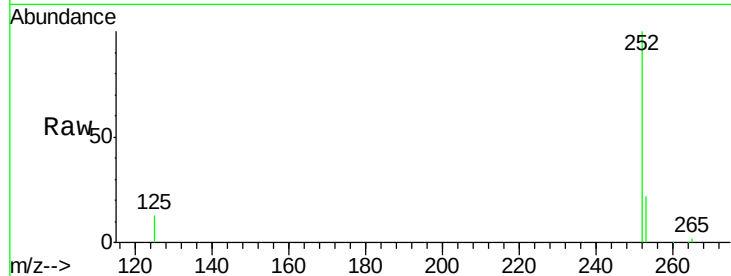
Instrument :
BNA_M

ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.3	27.5
125	13.3	10.6	15.8

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#38

Benzo(a)pyrene

Concen: 0.84 ng

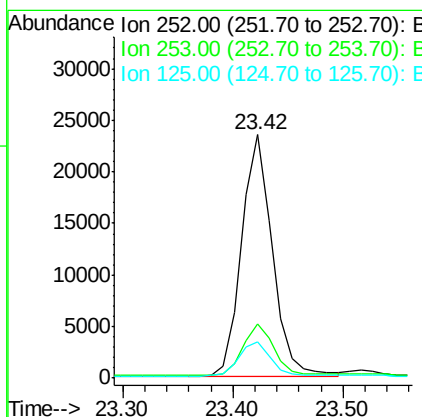
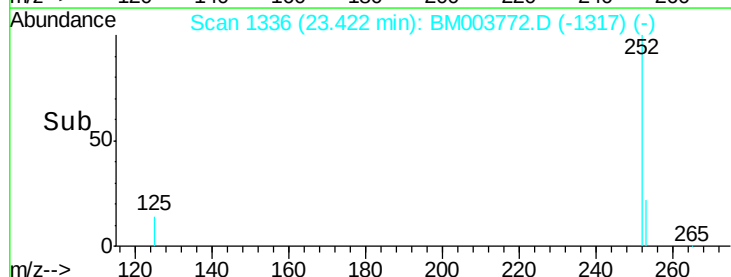
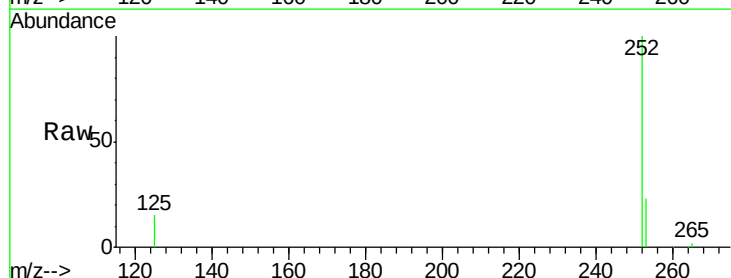
RT: 23.42 min Scan# 1336

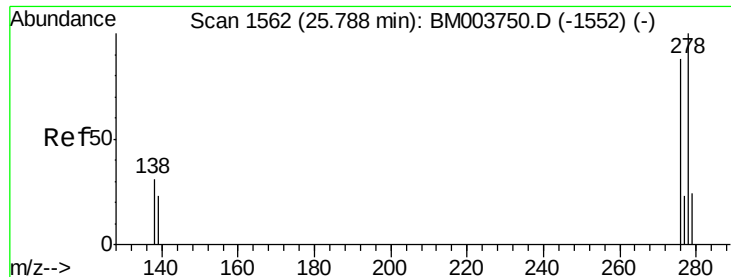
Delta R.T. 0.00 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.7	28.1
125	14.9	11.8	17.8





#39

Dibenzo(a,h)anthracene

Concen: 0.88 ng

RT: 25.79 min Scan# 1563

Delta R.T. 0.00 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

Instrument :

BNA_M

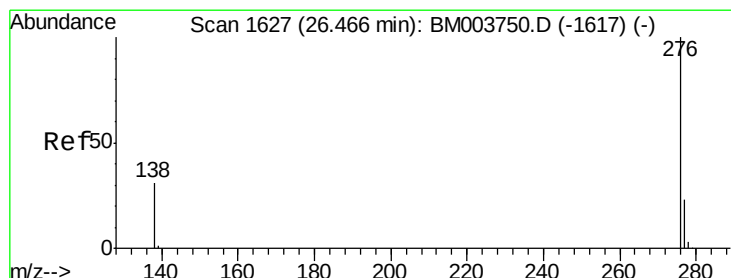
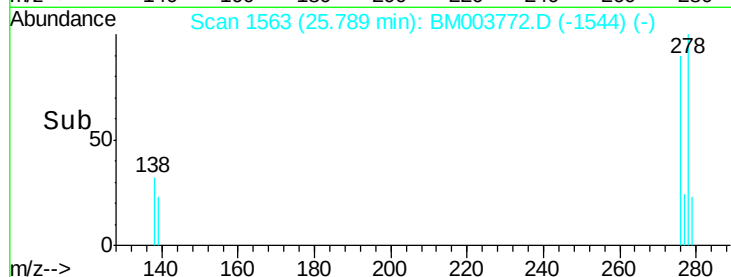
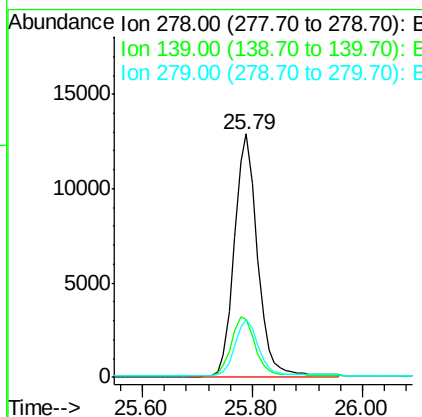
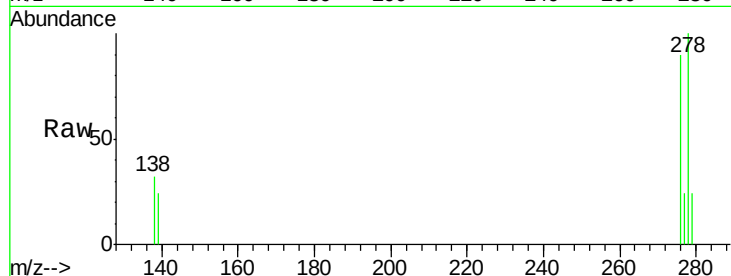
ClientSampleId :

SSTDCCC001EC

Tot Ion:	278	Resp:	37546
Ion Ratio	Lower	Upper	
278	100		
139	23.7	19.0	28.6
279	23.8	19.6	29.4

Manual Integrations
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#40

Benzo(g,h,i)perylene

Concen: 0.88 ng

RT: 26.47 min Scan# 1628

Delta R.T. 0.00 min

Lab File: BM003772.D

Acq: 24 Dec 2015 10:49

Tgt Ion:	276	Resp:	39287
Ion Ratio	Lower	Upper	
276	100		
277	23.5	19.1	28.7
138	32.4	25.0	37.4

