

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060315\
 Data File : BM001552.D
 Acq On : 04 Jun 2015 04:55
 Operator : TP/IZ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Manual Integrations
 APPROVED

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 6/5/2015 1:58:39 PM

Quant Time: Jun 04 19:39:36 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 04 19:28:43 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	27673	5.00	ng	0.00
6) Naphthalene-d8	10.47	136	98948	5.00	ng	-0.02
12) Acenaphthene-d10	14.35	164	47609	5.00	ng	0.00
18) Phenanthrene-d10	17.09	188	91602	5.00	ng	0.00
25) Chrysene-d12	21.28	240	74615	5.00	ng	0.00
32) Perylene-d12	23.52	264	67802	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.28	112	6130	0.97	ng	0.00
5) Phenol-d6	6.86	99	7594	0.98	ng	0.00
7) Nitrobenzene-d5	8.86	82	6830	0.97	ng	0.00
13) 2,4,6-Tribromophenol	15.83	330	2022	1.02	ng	0.00
14) 2-Fluorobiphenyl	12.97	172	14275	1.01	ng	0.00
27) Terphenyl-d14	19.72	244	9152	0.99	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.21	88	2657	1.01	ng	99
3) n-Nitrosodimethylamine	3.51	42	4091	0.95	ng	100
8) Nitrobenzene	8.90	77	7260	0.98	ng	99
9) Naphthalene	10.52	128	20610	0.99	ng	99
10) Hexachlorobutadiene	10.82	225	3643	1.01	ng	100
11) 2-Methylnaphthalene	12.16	142	13038	1.00	ng	96
15) Acenaphthylene	14.06	152	20642	1.00	ng	100
16) Acenaphthene	14.41	154	12873	1.03	ng	96
17) Fluorene	15.39	166	8374	0.83	ng	94
19) 4-Bromophenyl-phenylether	16.27	248	5013	1.40	ng	# 82
20) Hexachlorobenzene	16.38	284	2364	1.24	ng	# 100
21) Pentachlorophenol	16.75	266	1129	1.07	ng	98
22) Phenanthrene	17.12	178	28777	1.08	ng	98
23) Anthracene	17.23	178	11914m	0.98	ng	
24) Fluoranthene	19.15	202	22221	1.18	ng	100
26) Pyrene	19.52	202	23278	1.01	ng	100
28) Benzo(a)anthracene	21.27	228	19807	0.95	ng	96
29) Chrysene	21.31	228	19018	1.02	ng	93
30) Bis(2-ethylhexyl)phthalate	21.19	149	12824	0.84	ng	100
31) Indeno(1,2,3-cd)pyrene	25.77	276	20156	0.98	ng	99
33) Benzo(b)fluoranthene	22.84	252	19756	1.05	ng	97
34) Benzo(k)fluoranthene	22.89	252	16583	0.95	ng	97
35) Benzo(a)pyrene	23.42	252	16804	0.99	ng	97
36) Dibenzo(a,h)anthracene	25.79	278	15761	1.00	ng	99
37) Benzo(g,h,i)perylene	26.46	276	16559	1.00	ng	99

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

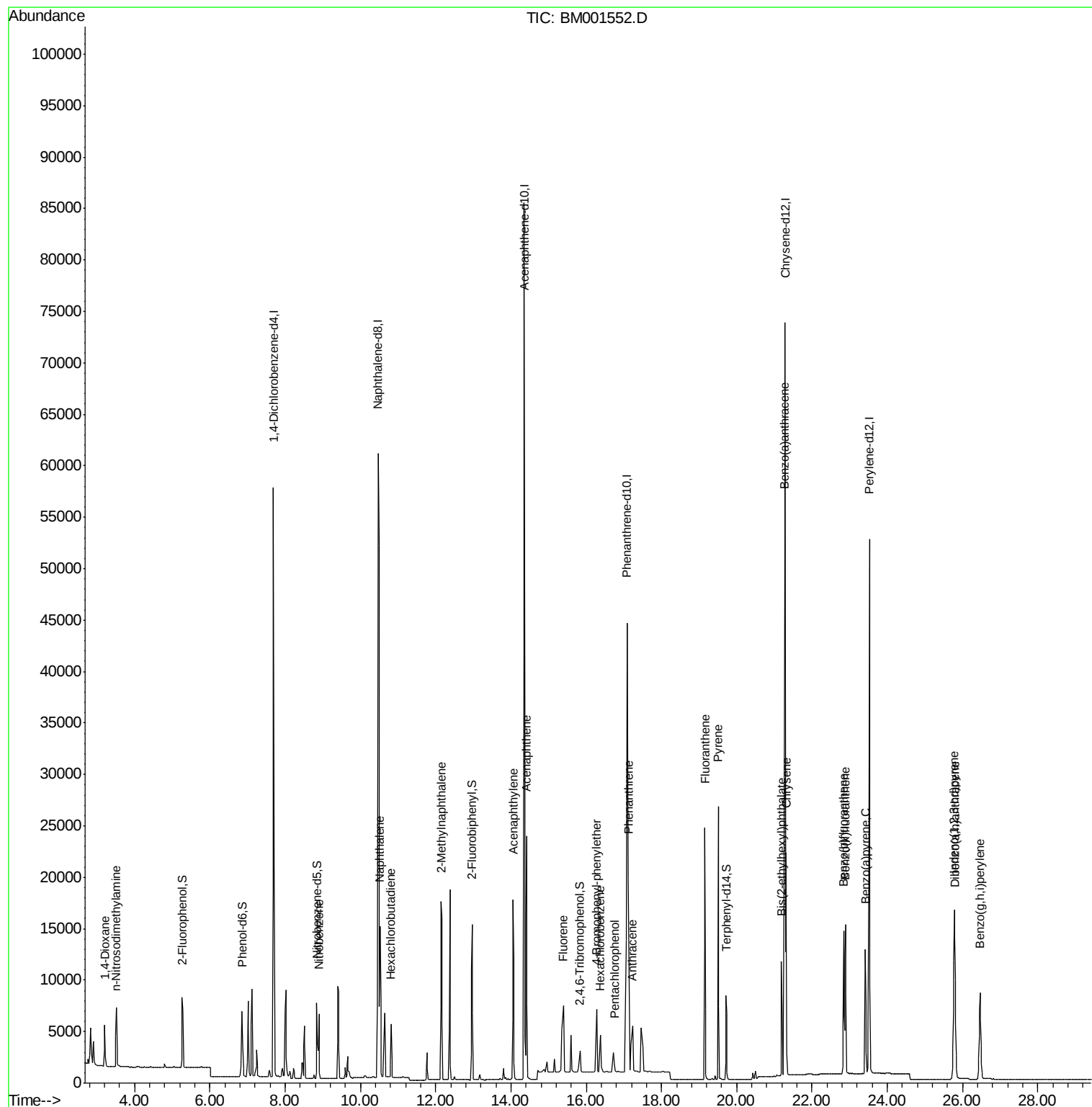
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060315\
Data File : BM001552.D
Acq On : 04 Jun 2015 04:55
Operator : TP/IZ
Sample : SSTDCCC001
Misc :
ALS Vial : 5 Sample Multiplier: 1

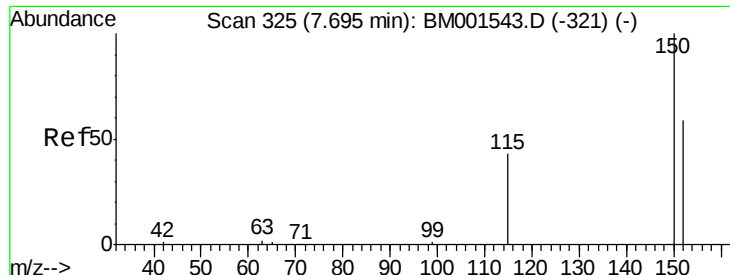
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

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6/5/2015 1:58:39 PM

Quant Time: Jun 04 19:39:36 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 04 19:28:43 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.69 min Scan# 325

Delta R.T. -0.00 min

Lab File: BM001552.D

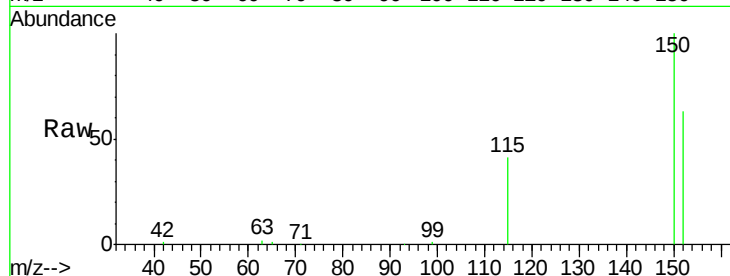
Acq: 04 Jun 2015 04:55

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC



Tgt Ion:152 Resp: 27673

Ion Ratio Lower Upper

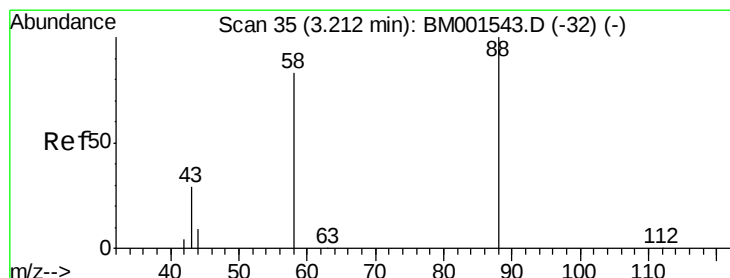
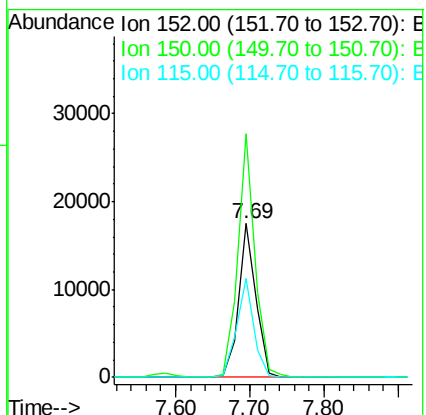
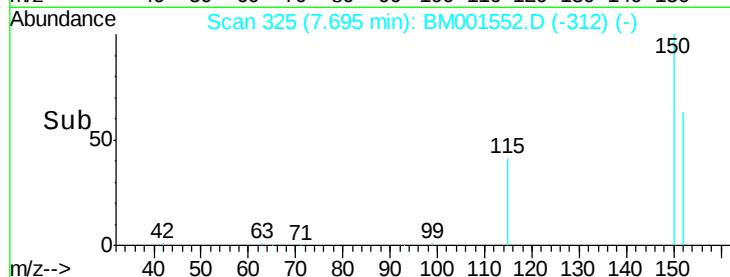
152 100

150 158.2 135.0 202.4

115 64.4 57.8 86.8

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#2

1,4-Dioxane

Concen: 1.01 ng

RT: 3.21 min Scan# 35

Delta R.T. 0.00 min

Lab File: BM001552.D

Acq: 04 Jun 2015 04:55

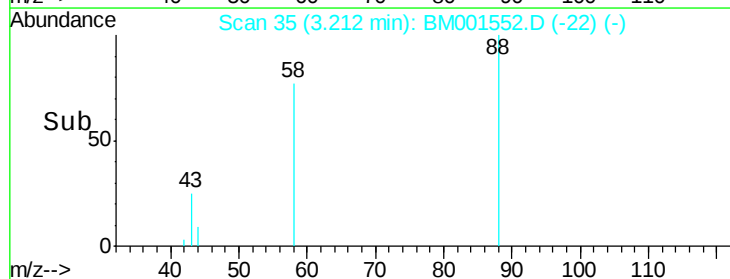
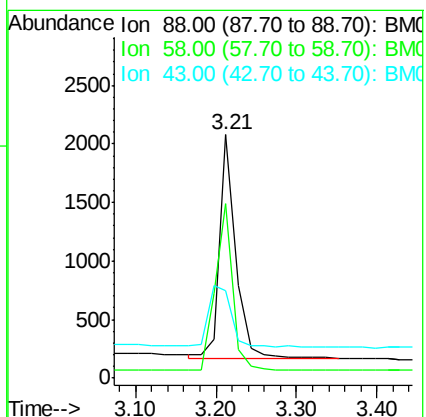
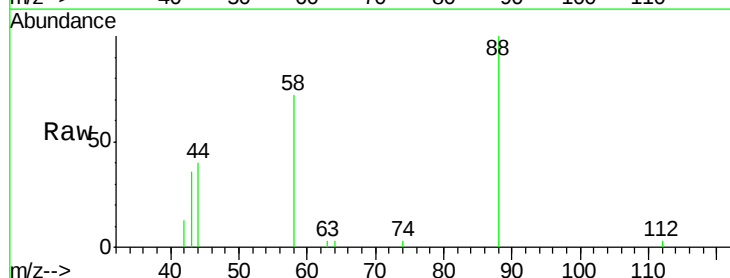
Tgt Ion: 88 Resp: 2657

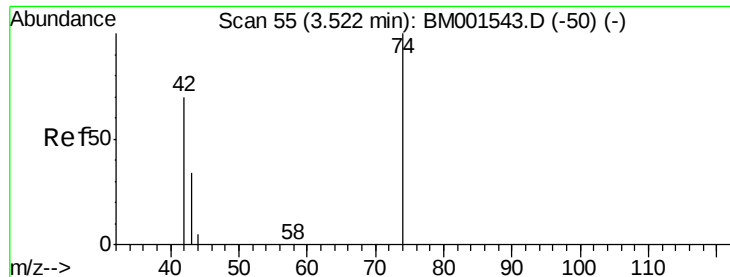
Ion Ratio Lower Upper

88 100

58 81.7 65.0 97.4

43 39.4 31.1 46.7





#3

n-Nitrosodimethylamine

Concen: 0.95 ng

RT: 3.51 min Scan# 54

Delta R.T. -0.02 min

Lab File: BM001552.D

Acq: 04 Jun 2015 04:55

Instrument :

BNA_M

ClientSampleId :

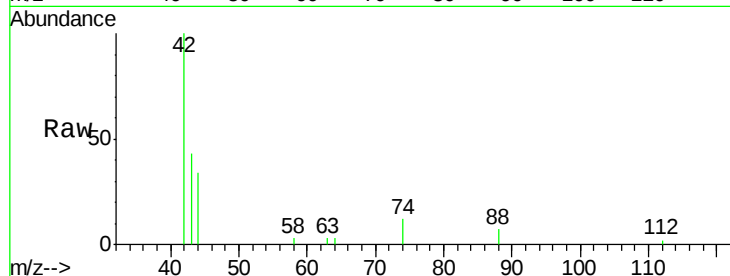
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Tgt Ion:	42	Resp:	4091
Ion	Ratio	Lower	Upper
42	100		
74	102.3	82.0	123.0
44	6.7	5.8	8.6



Abundance Ion 42.00 (41.70 to 42.70): BM001543.D (-50) (-)

Ion 74.00 (73.70 to 74.70): BM001543.D (-50) (-)

Ion 44.00 (43.70 to 44.70): BM001543.D (-50) (-)

Time-->

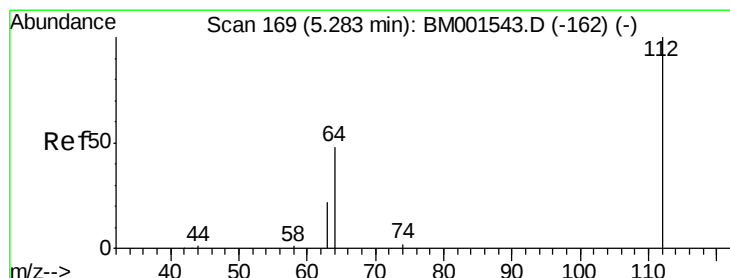
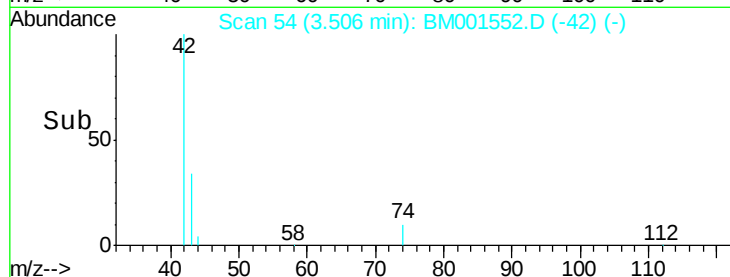
3.51

3.40

3.50

3.60

3.70



#4

2-Fluorophenol

Concen: 0.97 ng

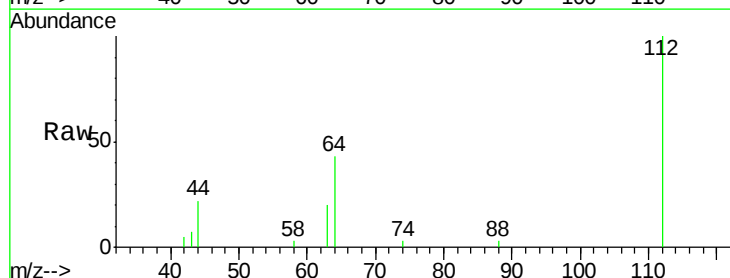
RT: 5.28 min Scan# 169

Delta R.T. -0.00 min

Lab File: BM001552.D

Acq: 04 Jun 2015 04:55

Tgt Ion:	112	Resp:	6130
Ion	Ratio	Lower	Upper
112	100		
64	66.7	53.0	79.4
63	36.2	29.2	43.8



Abundance Ion 112.00 (111.70 to 112.70): BM001543.D (-162) (-)

Ion 64.00 (63.70 to 64.70): BM001543.D (-162) (-)

Ion 63.00 (62.70 to 63.70): BM001543.D (-162) (-)

Time-->

5.28

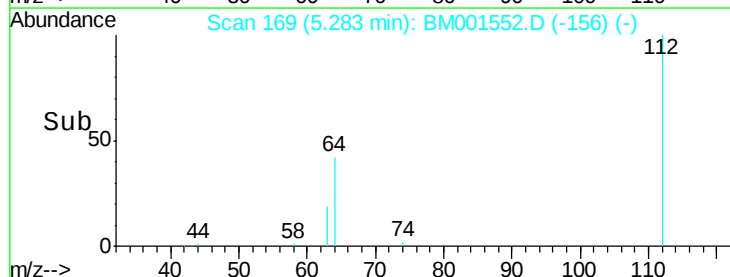
5.10

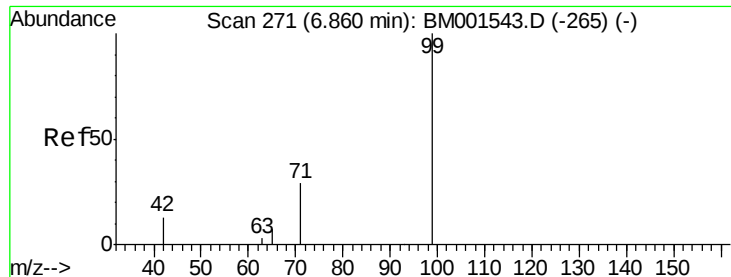
5.20

5.30

5.40

5.50





#5

Phenol-d6

Concen: 0.98 ng

RT: 6.86 min Scan# 271

Delta R.T. -0.00 min

Lab File: BM001552.D

Acq: 04 Jun 2015 04:55

Instrument :

BNA_M

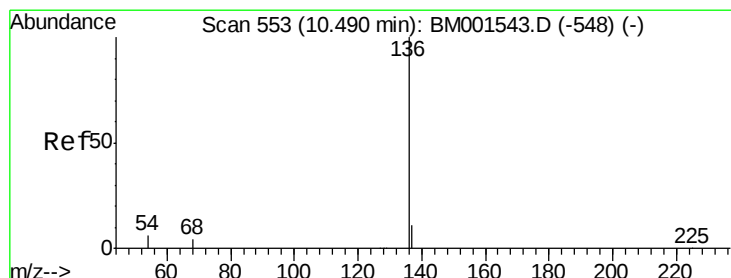
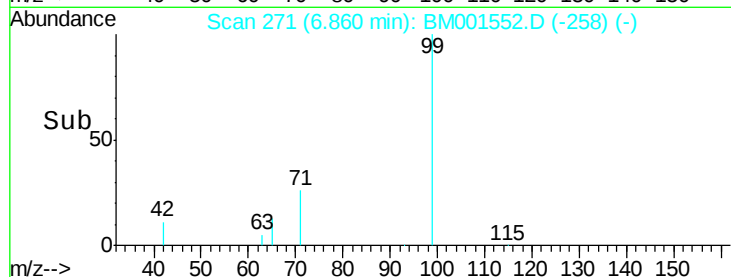
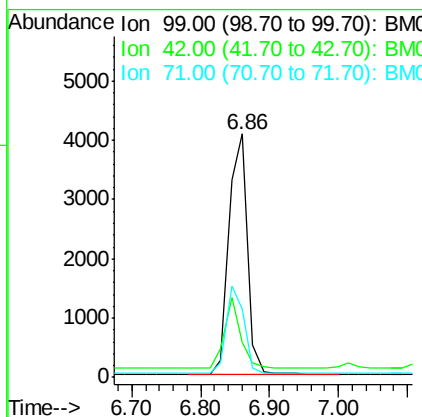
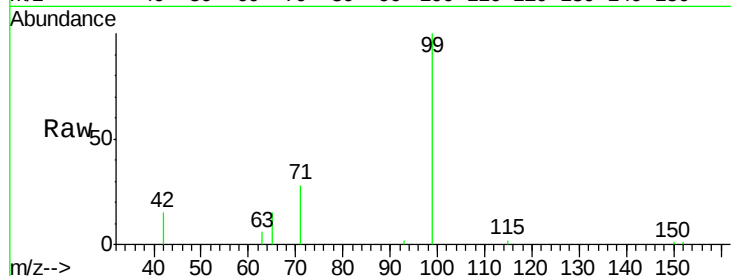
ClientSampleId :

SSTDCCC001EC

Tgt Ion:	99	Resp:	7594
Ion Ratio	Lower	Upper	
99	100		
42	25.6	20.9	31.3
71	34.9	28.5	42.7

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#6

Naphthalene-d8

Concen: 5.00 ng

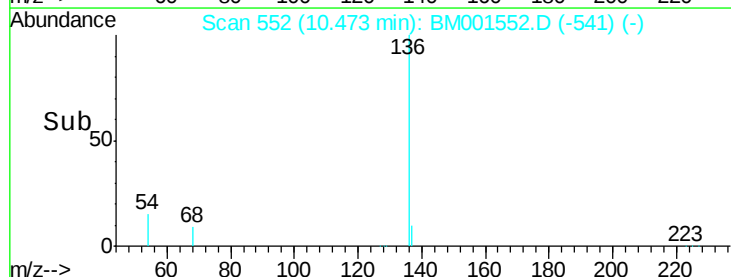
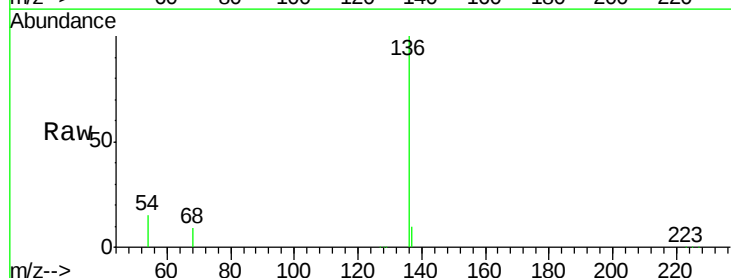
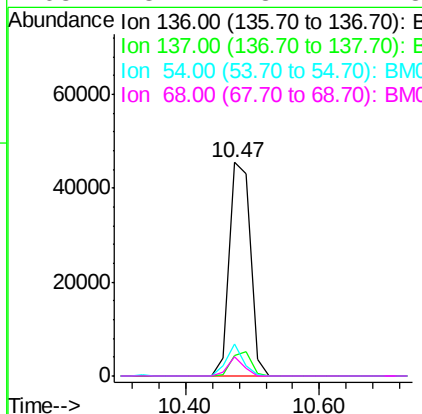
RT: 10.47 min Scan# 552

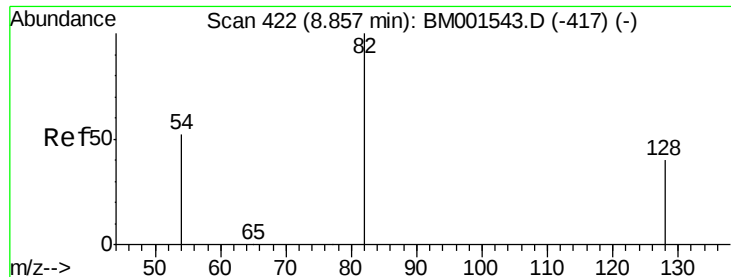
Delta R.T. -0.02 min

Lab File: BM001552.D

Acq: 04 Jun 2015 04:55

Tgt Ion:	136	Resp:	98948
Ion Ratio	Lower	Upper	
136	100		
137	9.8	9.1	13.7
54	15.2	4.6	6.8#
68	8.7	3.2	4.8#





#7

Nitrobenzene-d5

Concen: 0.97 ng

RT: 8.86 min Scan# 422

Delta R.T. -0.00 min

Lab File: BM001552.D

Acq: 04 Jun 2015 04:55

Instrument :

BNA_M

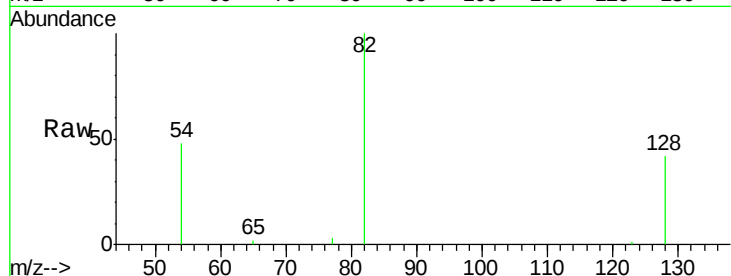
ClientSampleId :

SSTDCCC001EC

Tgt Ion:	82	Resp:	6830
Ion	Ratio	Lower	Upper
82	100		
128	42.5	32.3	48.5
54	47.7	43.0	64.4

Manual Integrations
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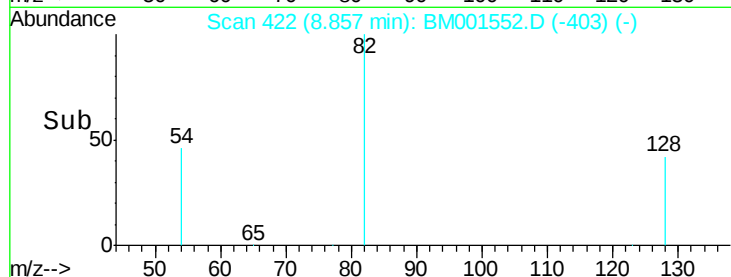


Abundance Ion 82.00 (81.70 to 82.70): BM001543.D (-417) (-)

Ion 128.00 (127.70 to 128.70): BM001543.D (-417) (-)

Ion 54.00 (53.70 to 54.70): BM001543.D (-417) (-)

Time-->

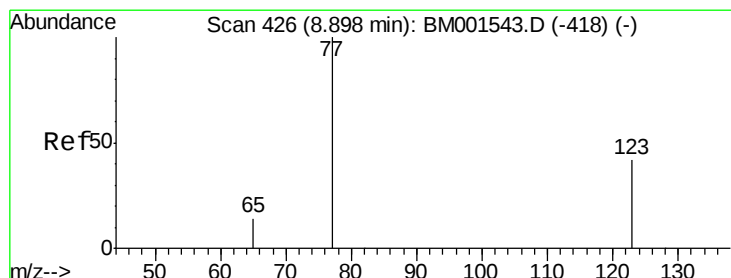


Abundance Ion 82.00 (81.70 to 82.70): BM001552.D (-403) (-)

Ion 128.00 (127.70 to 128.70): BM001552.D (-403) (-)

Ion 54.00 (53.70 to 54.70): BM001552.D (-403) (-)

Time-->



#8

Nitrobenzene

Concen: 0.98 ng

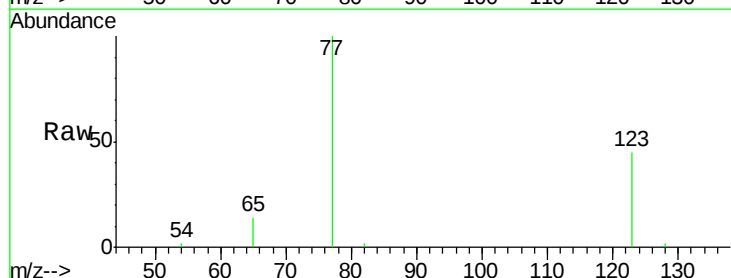
RT: 8.90 min Scan# 426

Delta R.T. -0.00 min

Lab File: BM001552.D

Acq: 04 Jun 2015 04:55

Tgt Ion:	77	Resp:	7260
Ion	Ratio	Lower	Upper
77	100		
123	40.3	32.5	48.7
65	14.1	11.8	17.6

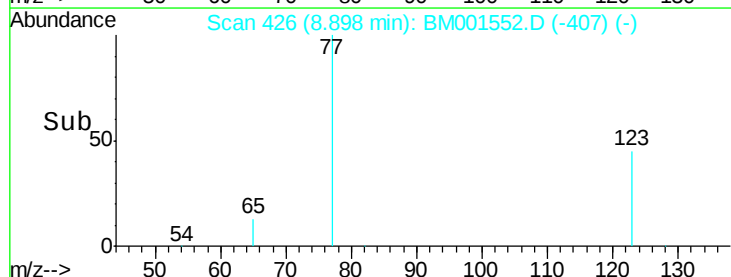


Abundance Ion 77.00 (76.70 to 77.70): BM001543.D (-418) (-)

Ion 123.00 (122.70 to 123.70): BM001543.D (-418) (-)

Ion 65.00 (64.70 to 65.70): BM001543.D (-418) (-)

Time-->

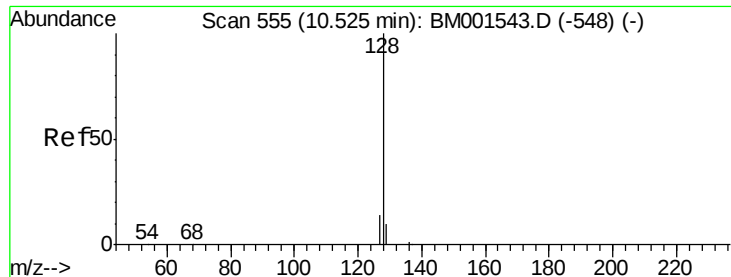


Abundance Ion 77.00 (76.70 to 77.70): BM001552.D (-407) (-)

Ion 123.00 (122.70 to 123.70): BM001552.D (-407) (-)

Ion 65.00 (64.70 to 65.70): BM001552.D (-407) (-)

Time-->



#9

Naphthalene

Concen: 0.99 ng

RT: 10.52 min Scan# 555

Delta R.T. -0.00 min

Lab File: BM001552.D

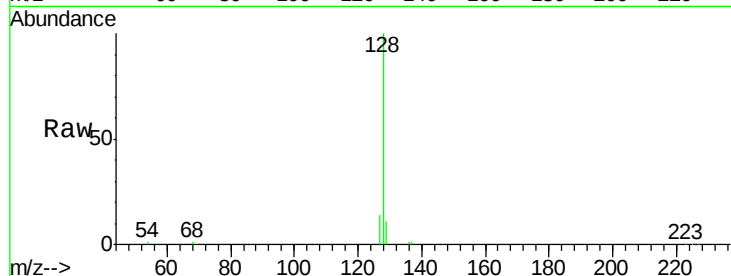
Acq: 04 Jun 2015 04:55

Instrument :

BNA_M

ClientSampleId :

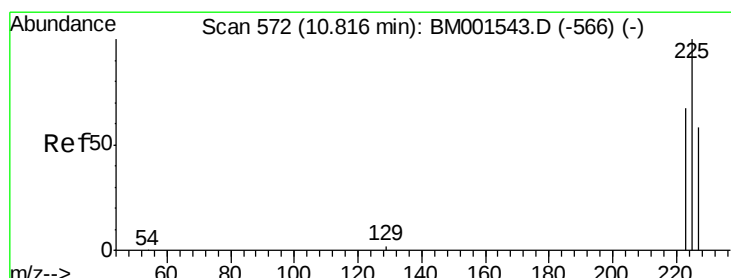
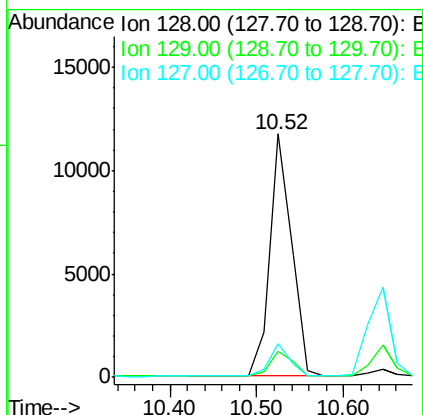
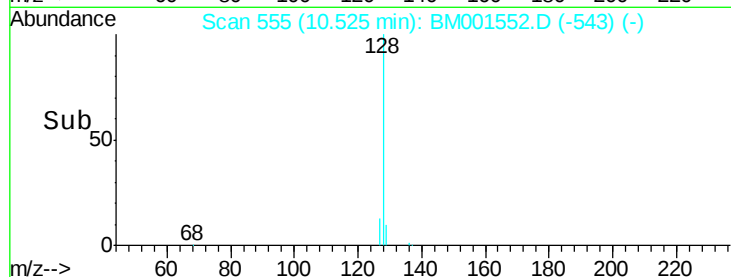
SSTDCCC001EC



Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.5	12.7
127	13.8	11.7	17.5

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#10

Hexachlorobutadiene

Concen: 1.01 ng

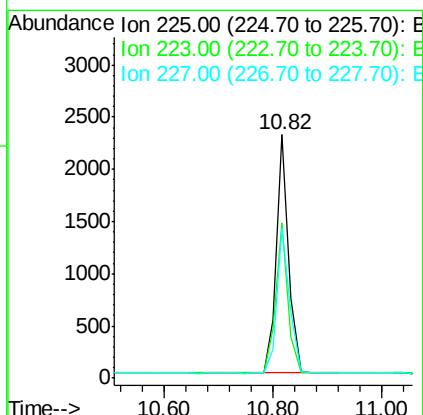
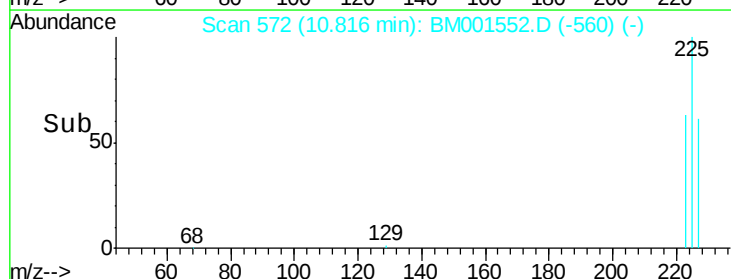
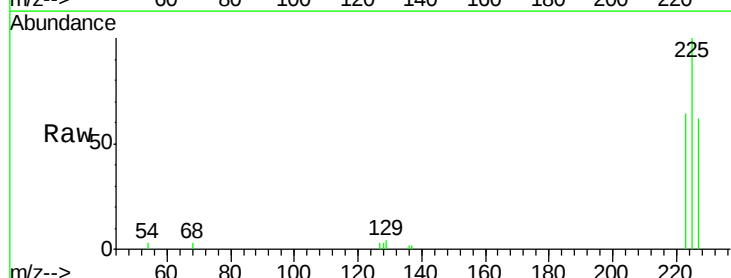
RT: 10.82 min Scan# 572

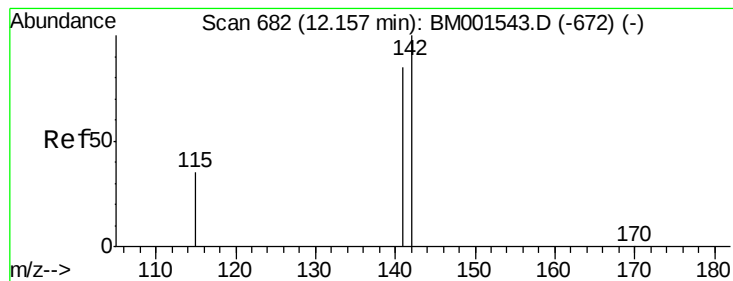
Delta R.T. -0.00 min

Lab File: BM001552.D

Acq: 04 Jun 2015 04:55

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.2	75.2
227	62.9	50.5	75.7





#11

2-Methylnaphthalene

Concen: 1.00 ng

RT: 12.16 min Scan# 682

Delta R.T. -0.00 min

Lab File: BM001552.D

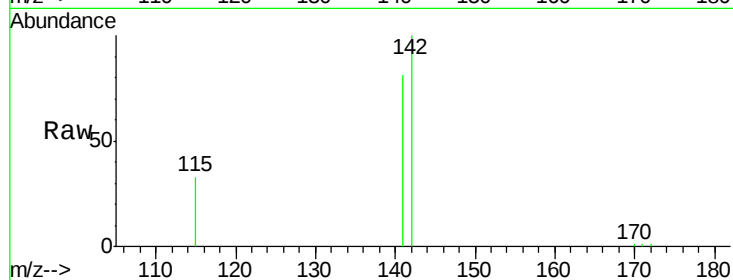
Acq: 04 Jun 2015 04:55

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC



Tgt Ion:142 Resp: 13038

Ion Ratio Lower Upper

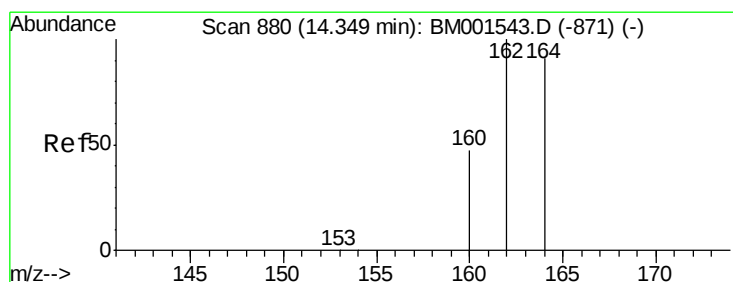
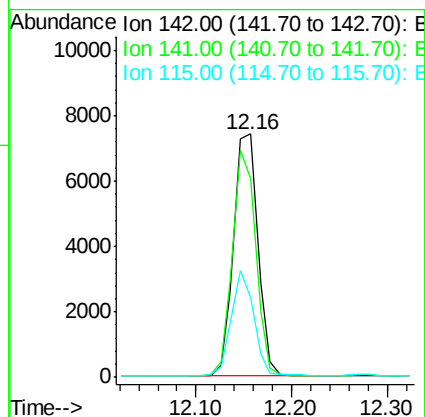
142 100

141 81.5 68.1 102.1

115 32.6 28.3 42.5

Manual Integrations
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#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.35 min Scan# 880

Delta R.T. -0.00 min

Lab File: BM001552.D

Acq: 04 Jun 2015 04:55

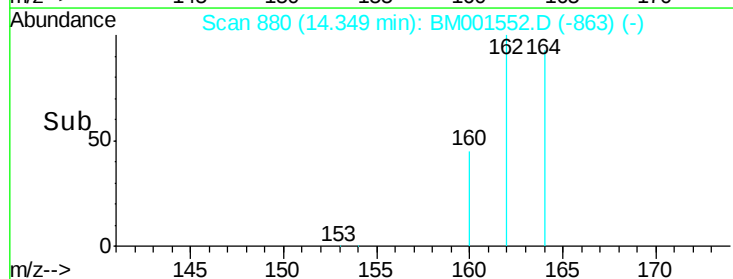
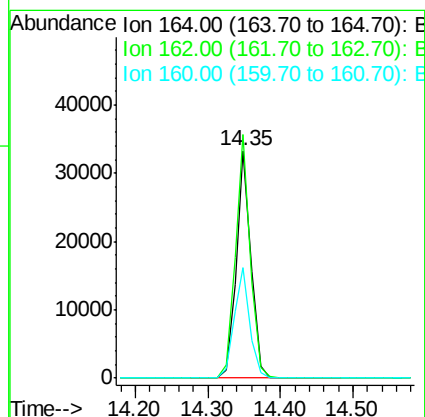
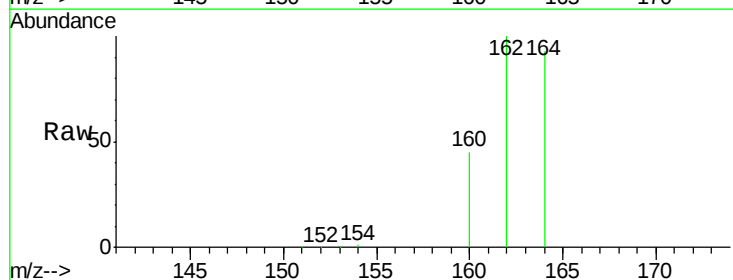
Tgt Ion:164 Resp: 47609

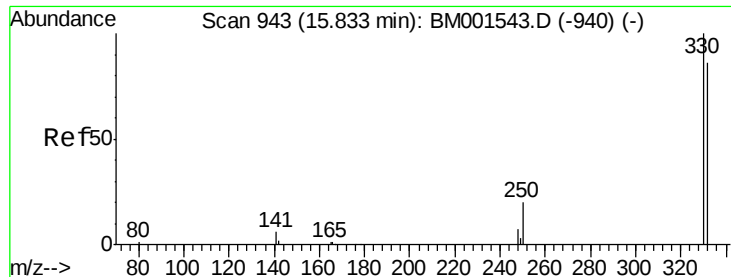
Ion Ratio Lower Upper

164 100

162 107.0 88.0 132.0

160 48.6 41.0 61.4





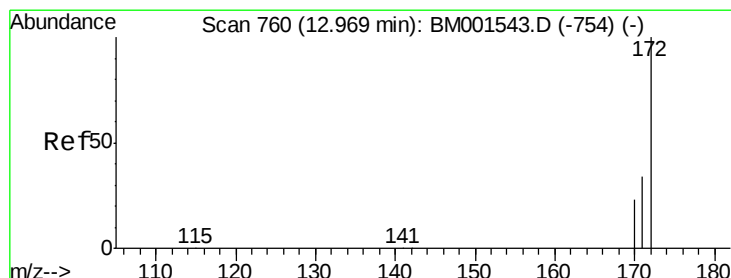
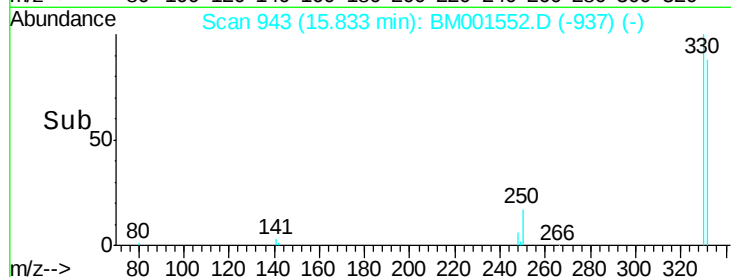
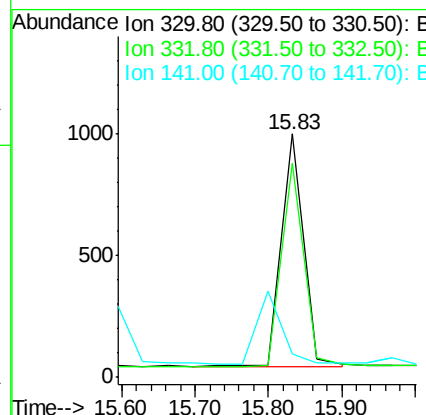
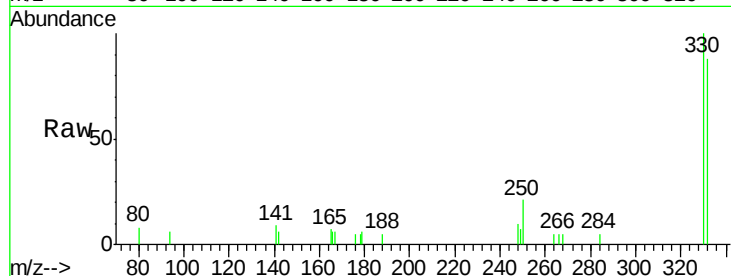
#13
 2,4,6-Tribromophenol
 Concen: 1.02 ng
 RT: 15.83 min Scan# 943
 Delta R.T. -0.00 min
 Lab File: BM001552.D
 Acq: 04 Jun 2015 04:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTCCCC001EC

Tgt Ion	Ratio	Lower	Upper
330	100		
332	88.3	69.6	104.4
141	0.0	0.0	0.0

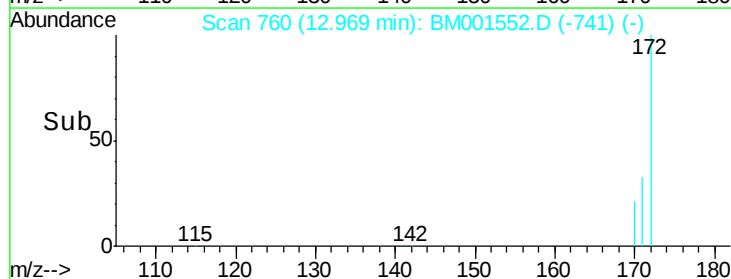
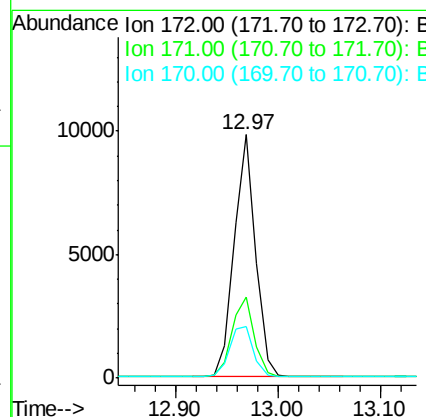
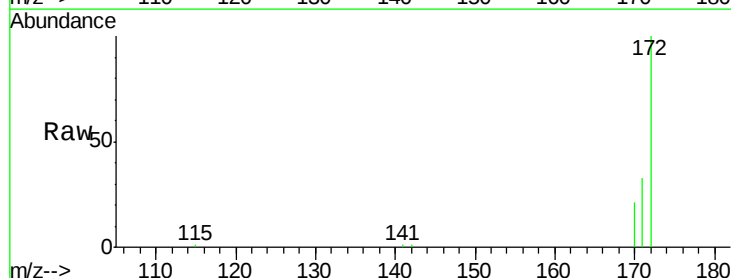
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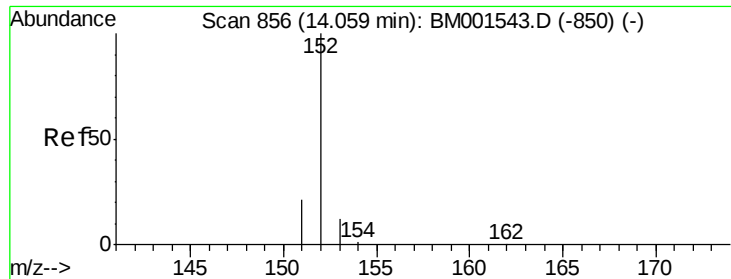
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#14
 2-Fluorobiphenyl
 Concen: 1.01 ng
 RT: 12.97 min Scan# 760
 Delta R.T. -0.00 min
 Lab File: BM001552.D
 Acq: 04 Jun 2015 04:55

Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.2	27.6	41.4
170	21.1	18.4	27.6





#15

Acenaphthylene

Concen: 1.00 ng

RT: 14.06 min Scan# 856

Delta R.T. -0.00 min

Lab File: BM001552.D

Acq: 04 Jun 2015 04:55

Instrument :

BNA_M

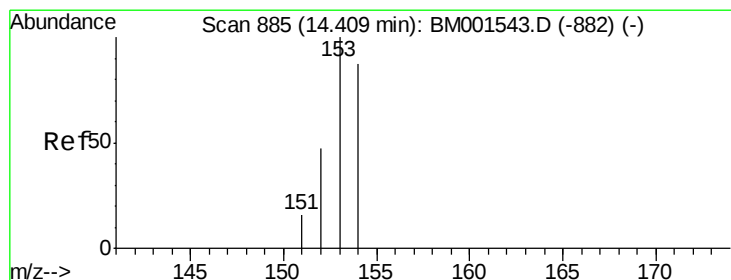
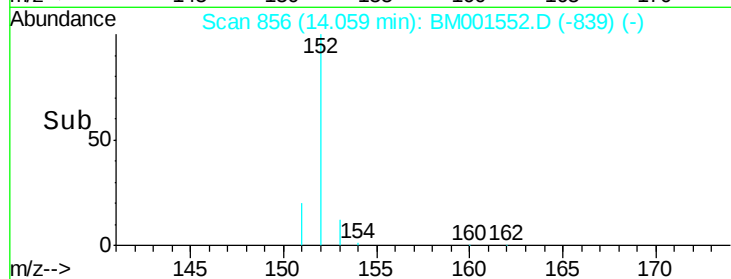
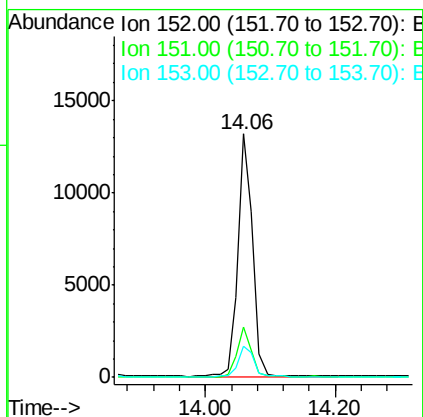
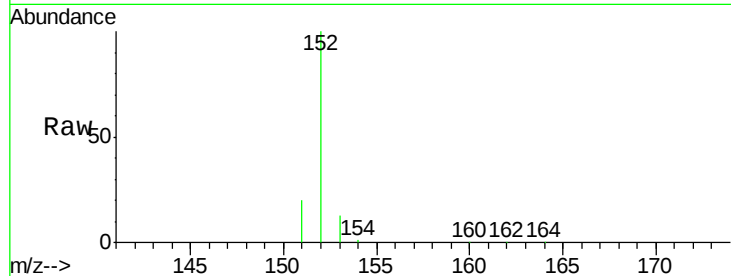
ClientSampleId :

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Tgt Ion:	152	Resp:	20642
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.3	22.9
153	12.8	10.3	15.5

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#16

Acenaphthene

Concen: 1.03 ng

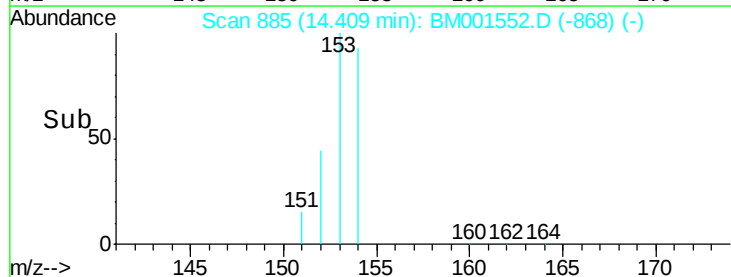
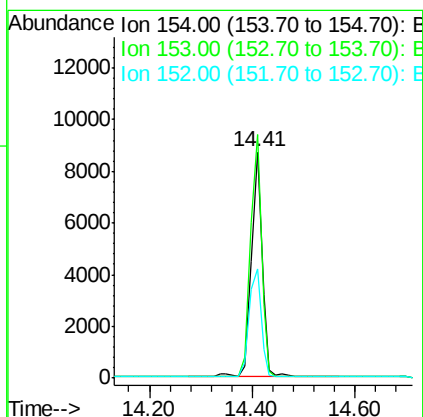
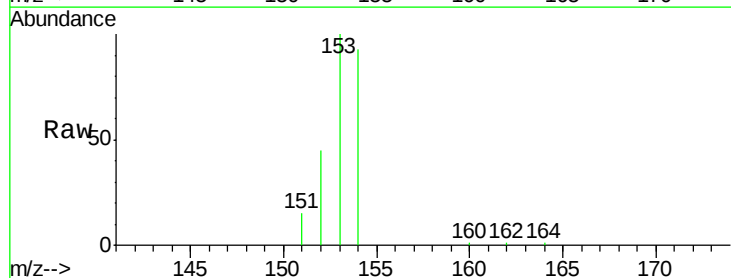
RT: 14.41 min Scan# 885

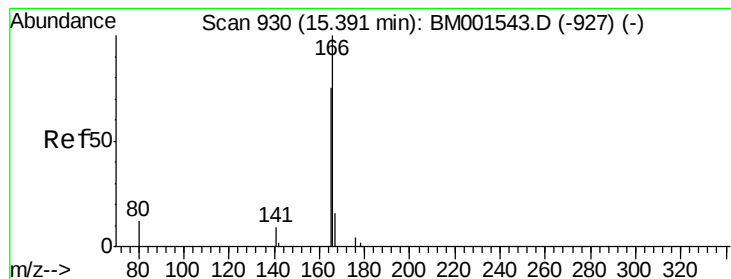
Delta R.T. -0.00 min

Lab File: BM001552.D

Acq: 04 Jun 2015 04:55

Tgt Ion:	154	Resp:	12873
Ion Ratio	Lower	Upper	
154	100		
153	108.0	89.8	134.8
152	52.0	43.0	64.6





#17

Fluorene

Concen: 0.83 ng

RT: 15.39 min Scan# 930

Delta R.T. -0.00 min

Lab File: BM001552.D

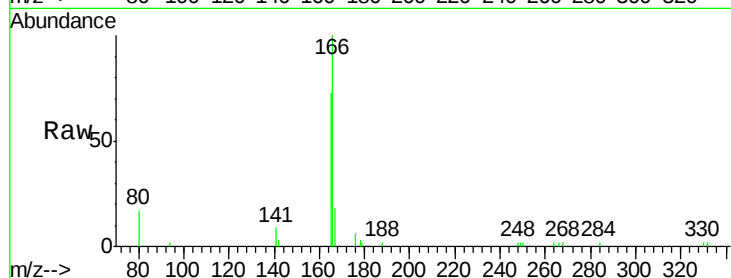
Acq: 04 Jun 2015 04:55

Instrument :

BNA_M

ClientSampleId :

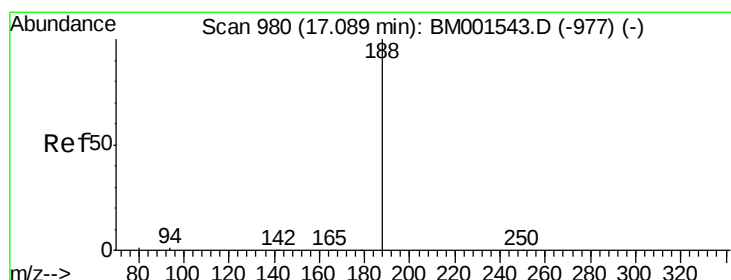
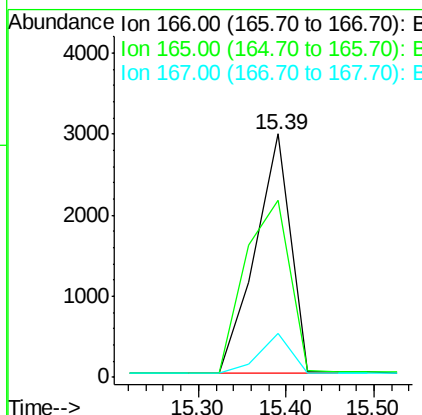
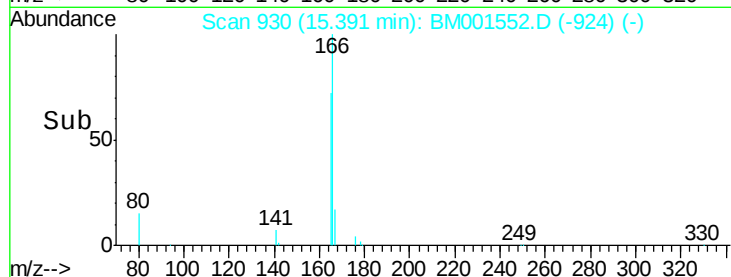
SSTDCCC001EC



Tgt Ion:	166	Resp:	8374
Ion Ratio	Lower	Upper	
166	100		
165	91.2	68.2	102.2
167	14.7	12.1	18.1

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#18

Phenanthrene-d10

Concen: 5.00 ng

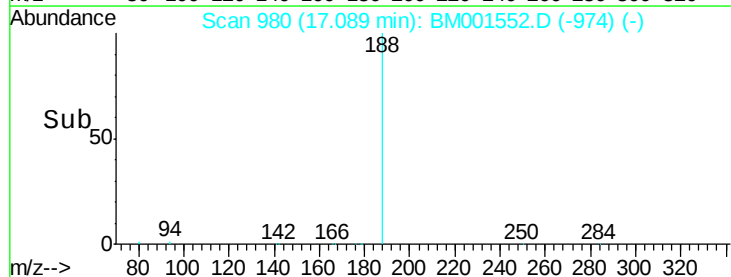
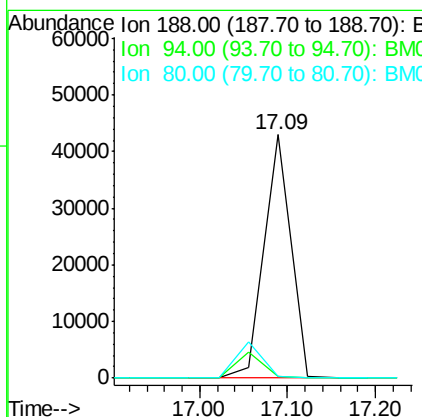
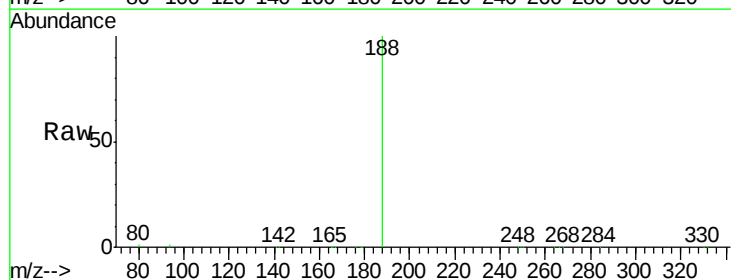
RT: 17.09 min Scan# 980

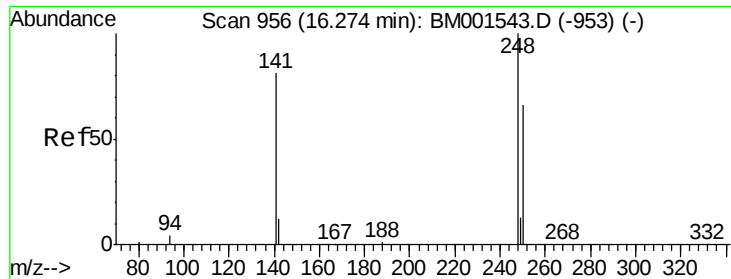
Delta R.T. -0.00 min

Lab File: BM001552.D

Acq: 04 Jun 2015 04:55

Tgt Ion:	188	Resp:	91602
Ion Ratio	Lower	Upper	
188	100		
94	0.8	1.0	1.4#
80	0.7	0.8	1.2#





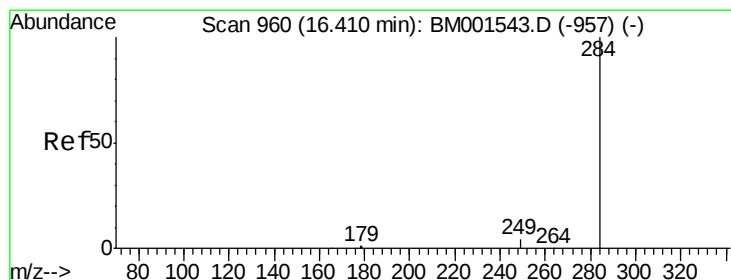
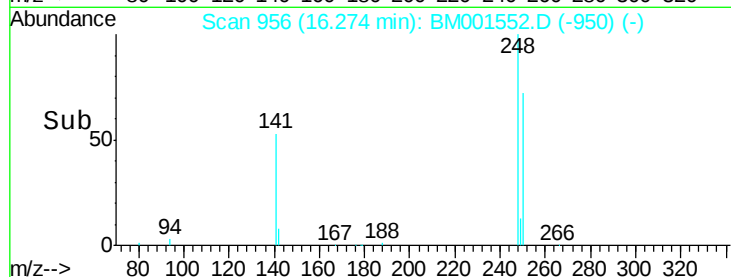
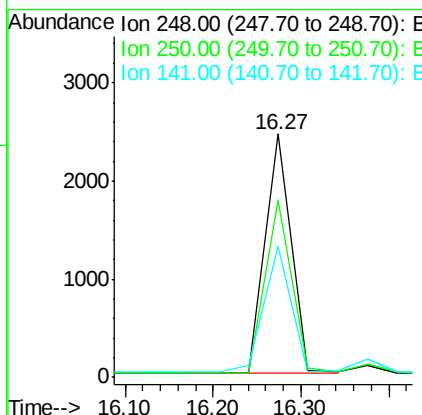
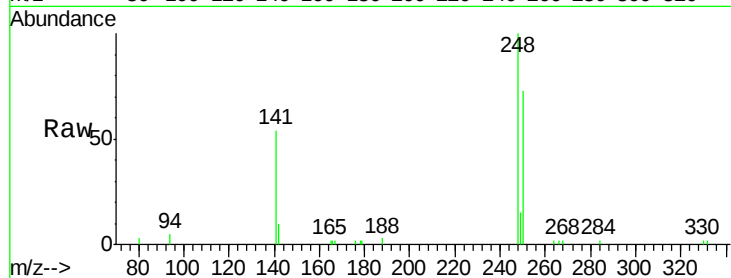
#19
4-Bromophenyl-phenylether
Concen: 1.40 ng
RT: 16.27 min Scan# 956
Delta R.T. -0.00 min
Lab File: BM001552.D
Acq: 04 Jun 2015 04:55

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tgt Ion	Ratio	Lower	Upper
248	100		
250	73.3	55.2	82.8
141	55.3	64.7	97.1#

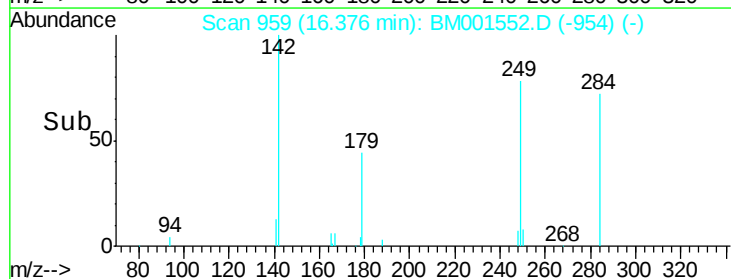
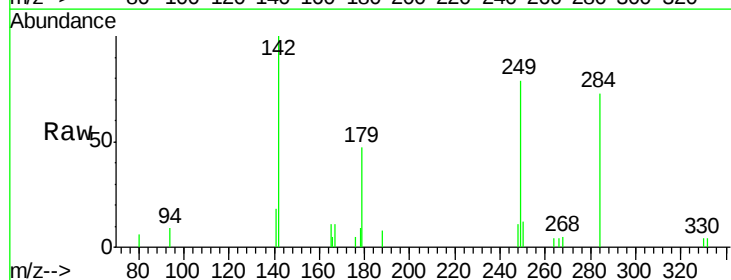
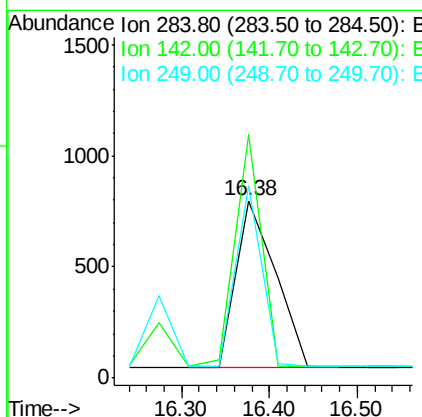
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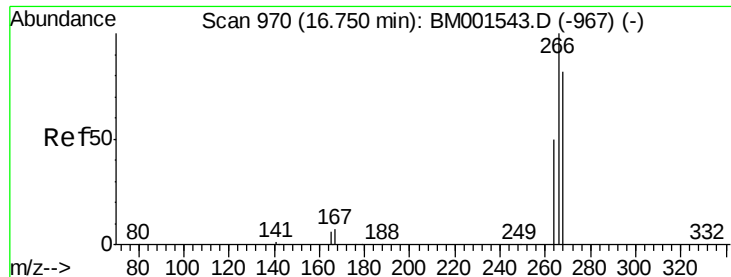
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#20
Hexachlorobenzene
Concen: 1.24 ng
RT: 16.38 min Scan# 959
Delta R.T. -0.03 min
Lab File: BM001552.D
Acq: 04 Jun 2015 04:55

Tgt Ion	Ratio	Lower	Upper
284	100		
142	92.7	0.0	0.0#
249	71.2	0.0	0.0#





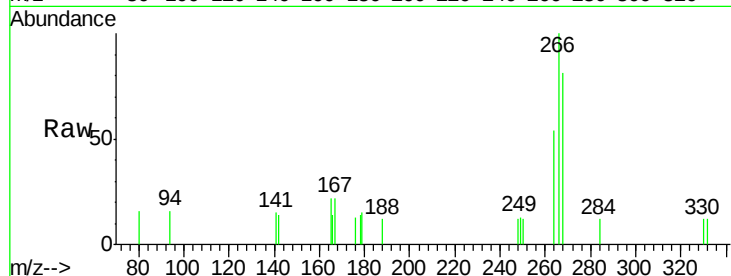
#21
 Pentachlorophenol
 Concen: 1.07 ng
 RT: 16.75 min Scan# 970
 Delta R.T. -0.00 min
 Lab File: BM001552.D
 Acq: 04 Jun 2015 04:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

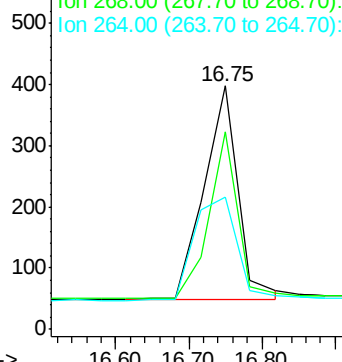
Tgt Ion	Ratio	Lower	Upper
266	100		
268	81.2	67.2	100.8
264	54.3	43.7	65.5

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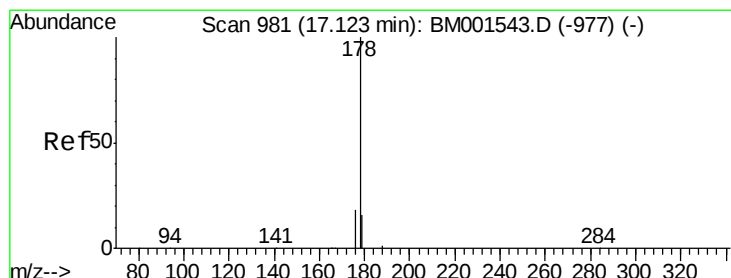
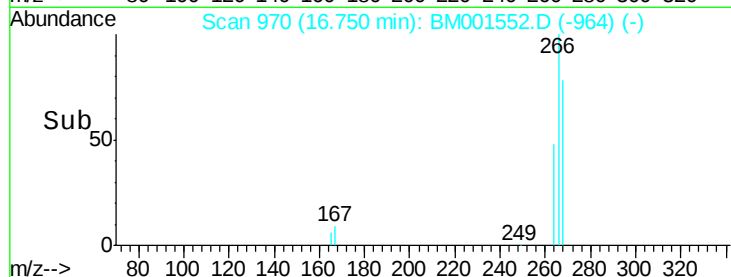
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Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E



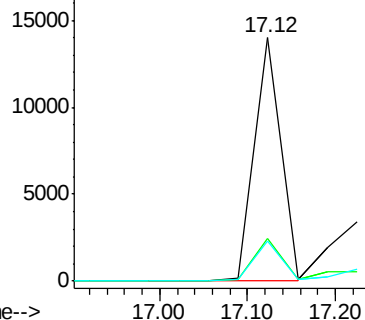
Time-->



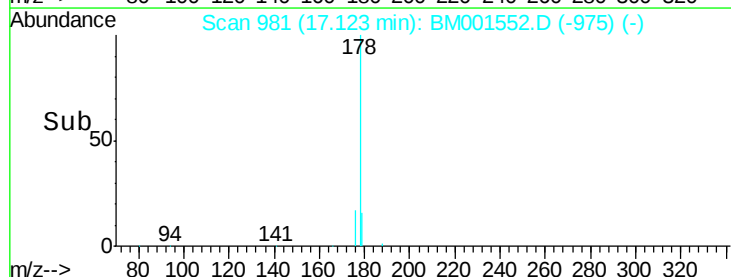
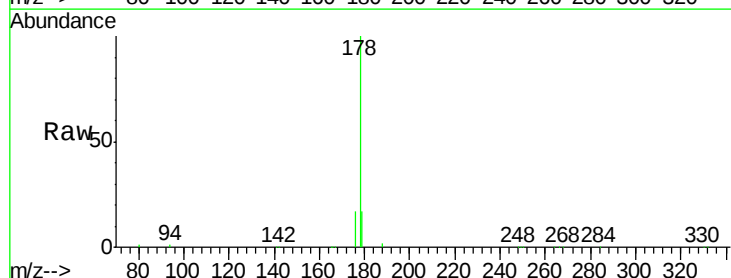
#22
 Phenanthrene
 Concen: 1.08 ng
 RT: 17.12 min Scan# 981
 Delta R.T. -0.00 min
 Lab File: BM001552.D
 Acq: 04 Jun 2015 04:55

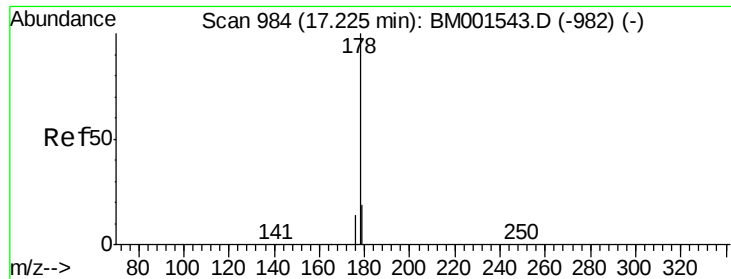
Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.2	14.7	22.1
179	16.6	12.7	19.1

Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E



Time-->





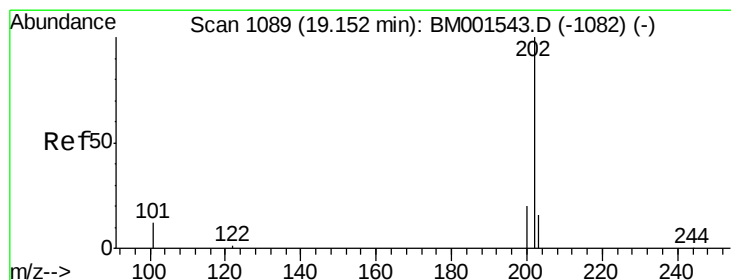
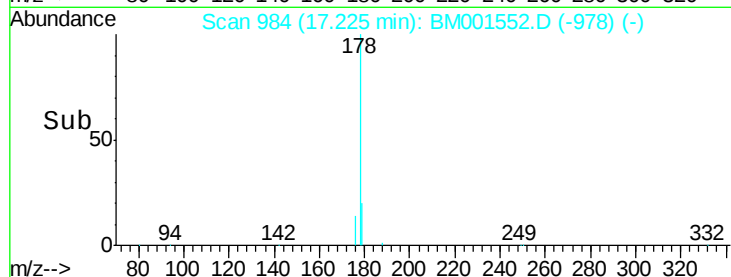
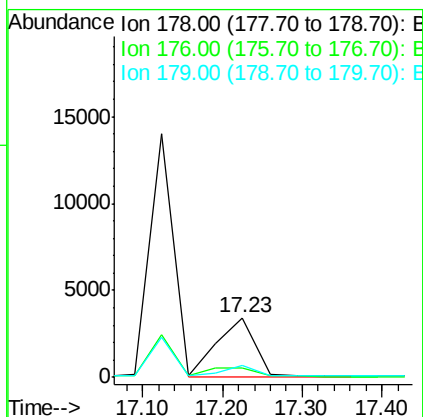
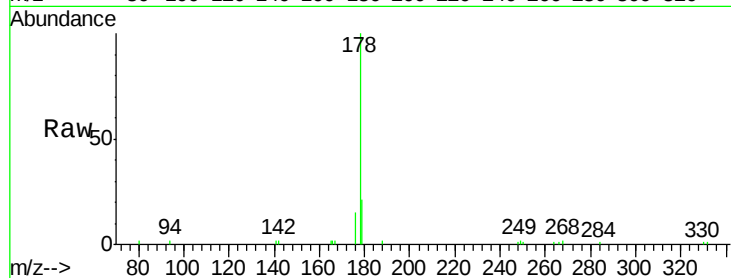
#23
 Anthracene
 Concen: 0.98 ng m
 RT: 17.23 min Scan# 984
 Delta R.T. -0.00 min
 Lab File: BM001552.D
 Acq: 04 Jun 2015 04:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Tgt Ion	Ratio	Lower	Upper
178	100		
176	56.8	36.6	54.8#
179	40.8	28.7	43.1

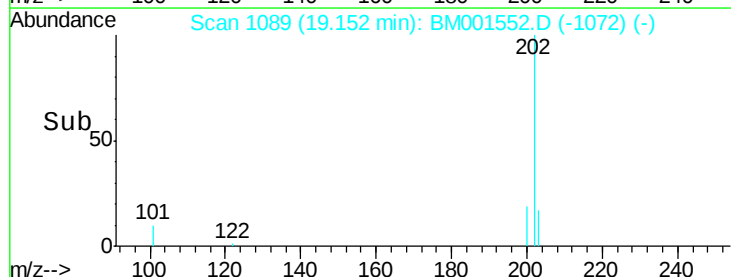
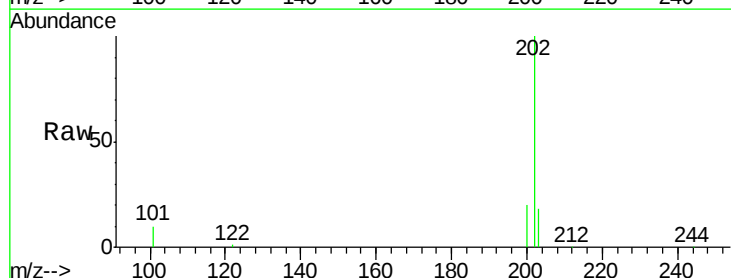
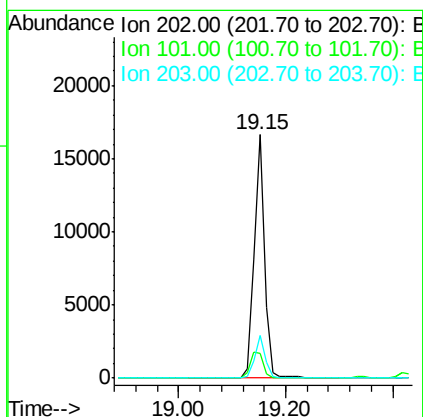
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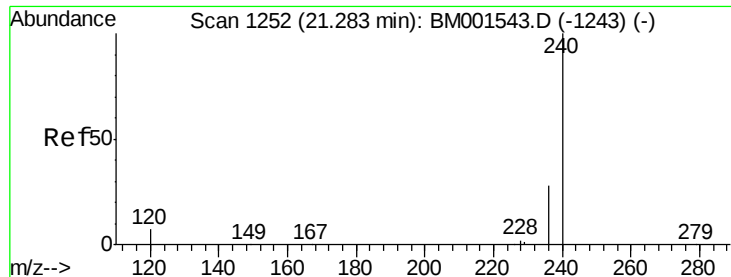
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#24
 Fluoranthene
 Concen: 1.18 ng
 RT: 19.15 min Scan# 1089
 Delta R.T. -0.00 min
 Lab File: BM001552.D
 Acq: 04 Jun 2015 04:55

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.7	10.2	15.2
203	17.1	13.8	20.8





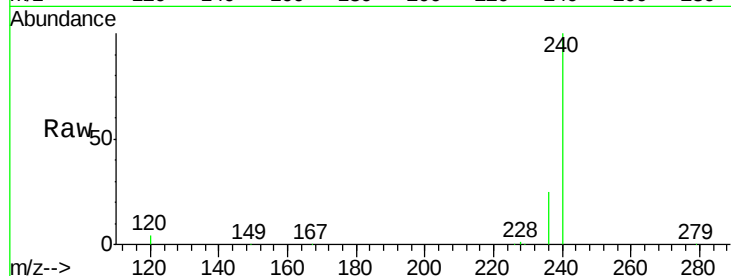
#25
Chrysene-d12
Concen: 5.00 ng
RT: 21.28 min Scan# 1252
Delta R.T. -0.00 min
Lab File: BM001552.D
Acq: 04 Jun 2015 04:55

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

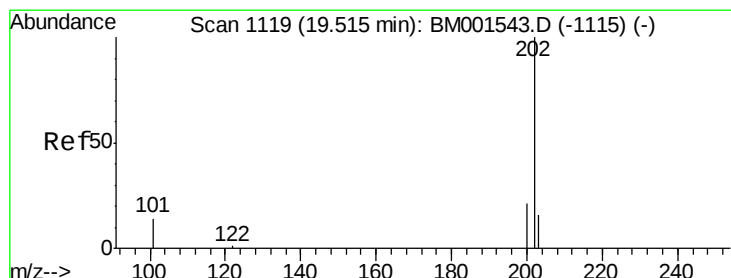
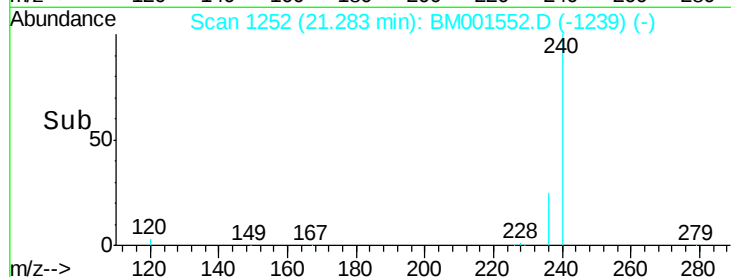
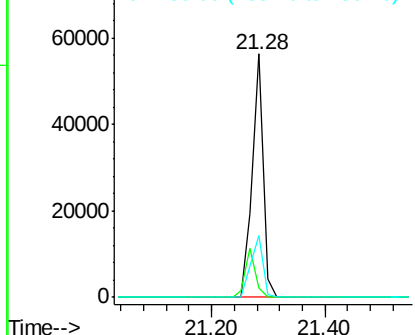
Tgt Ion:240 Resp: 74615
Ion Ratio Lower Upper
240 100
120 3.6 5.6 8.4#
236 25.3 22.4 33.6

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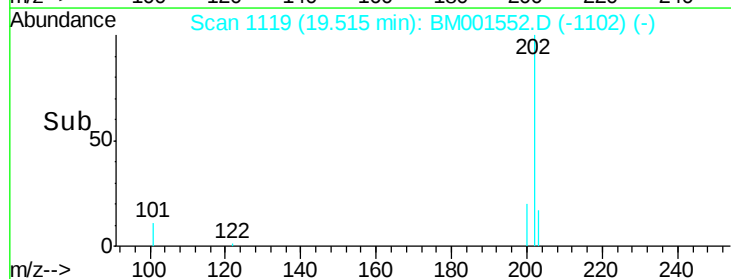
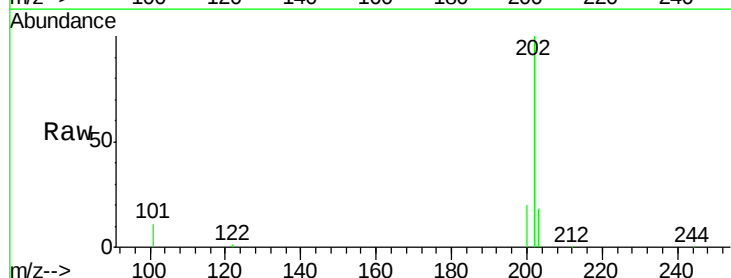
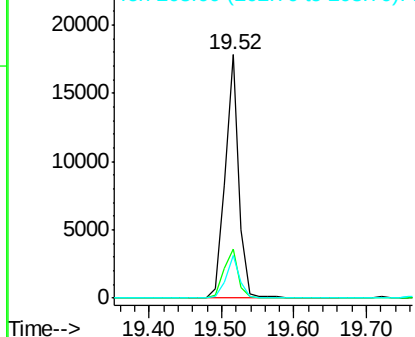
Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

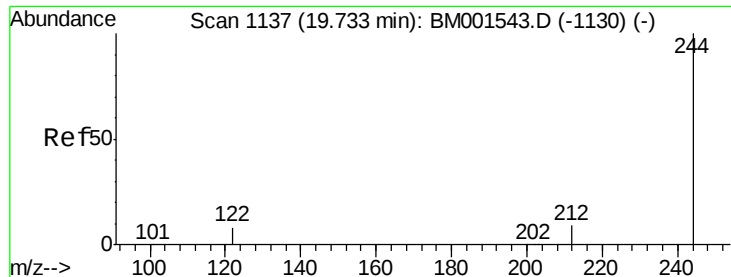


#26
Pyrene
Concen: 1.01 ng
RT: 19.52 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BM001552.D
Acq: 04 Jun 2015 04:55

Tgt Ion:202 Resp: 23278
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.4 13.8 20.8

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





#27

Terphenyl-d14

Concen: 0.99 ng

RT: 19.72 min Scan# 1136

Delta R.T. -0.01 min

Lab File: BM001552.D

Acq: 04 Jun 2015 04:55

Instrument :

BNA_M

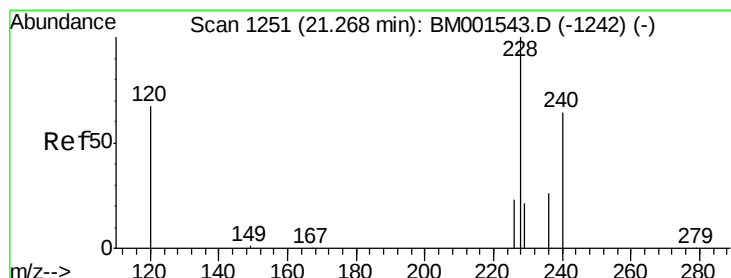
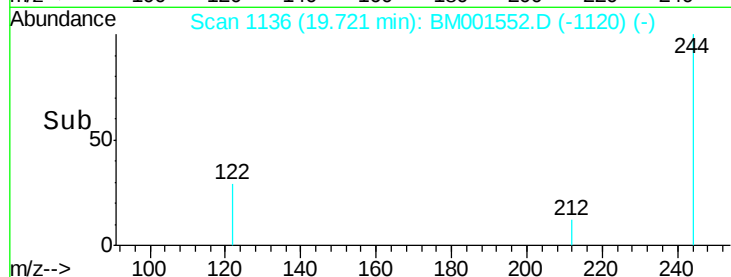
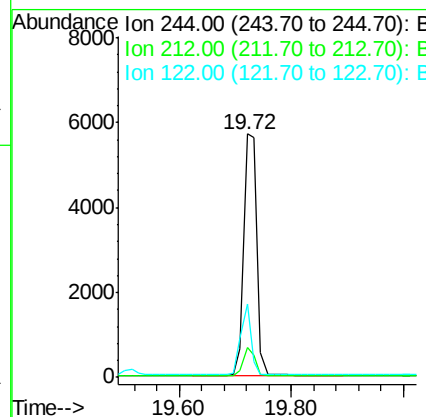
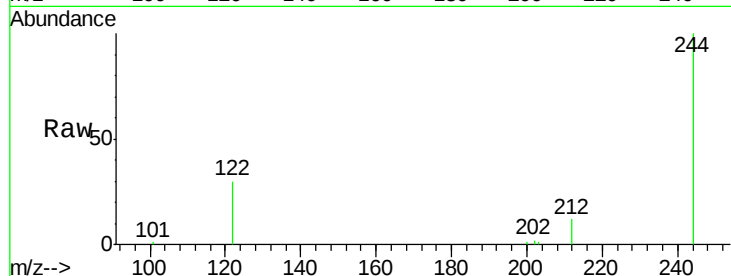
ClientSampleId :

SSTDCCC001EC

Tgt Ion	Ratio	Lower	Upper
244	100		
212	12.4	8.0	12.0
122	30.2	7.3	10.9

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#28

Benzo(a)anthracene

Concen: 0.95 ng

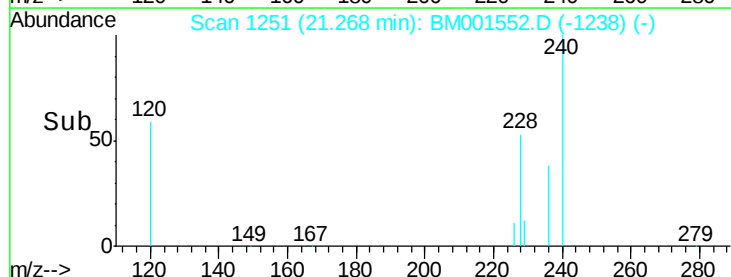
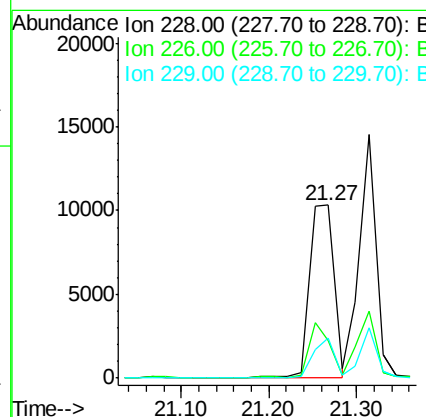
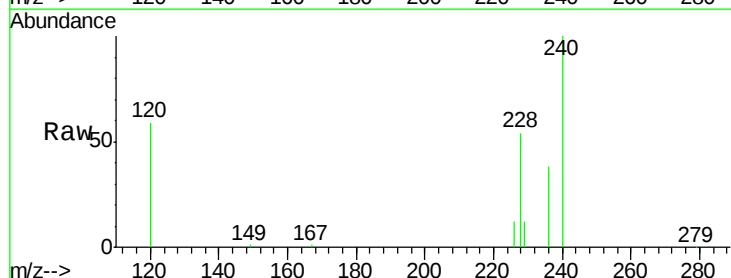
RT: 21.27 min Scan# 1251

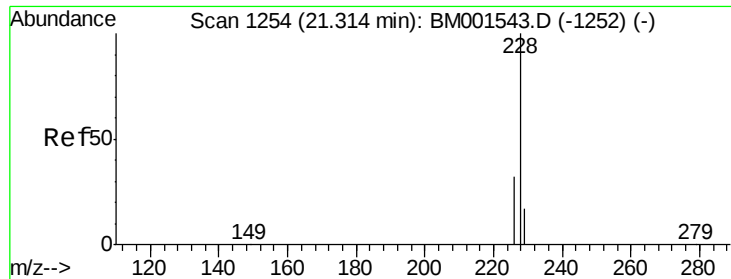
Delta R.T. -0.00 min

Lab File: BM001552.D

Acq: 04 Jun 2015 04:55

Tgt Ion	Ratio	Lower	Upper
228	100		
226	22.0	19.0	28.4
229	23.0	16.9	25.3





#29

Chrysene

Concen: 1.02 ng

RT: 21.31 min Scan# 1254

Delta R.T. -0.00 min

Lab File: BM001552.D

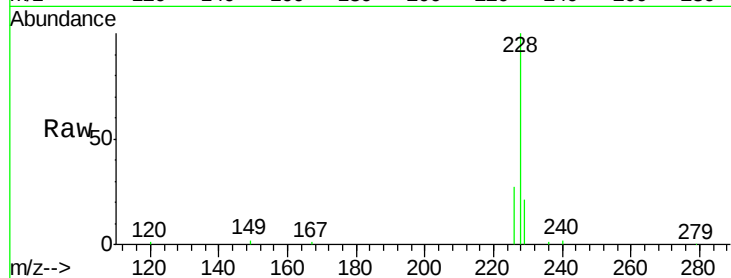
Acq: 04 Jun 2015 04:55

Instrument :

BNA_M

ClientSampleId :

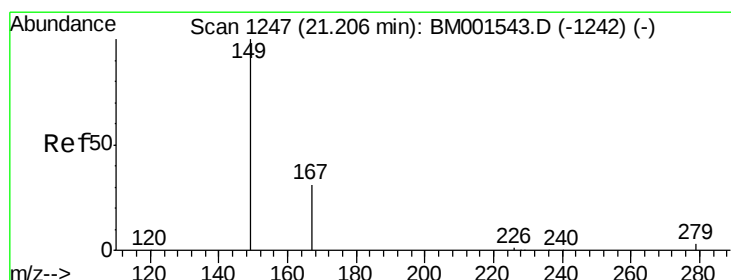
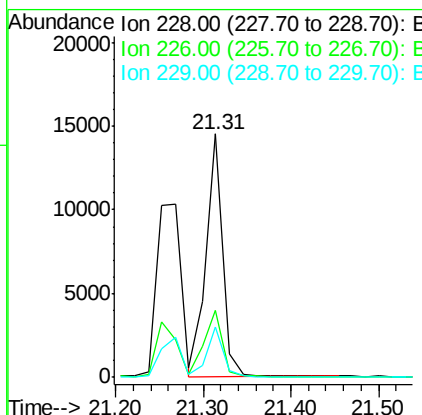
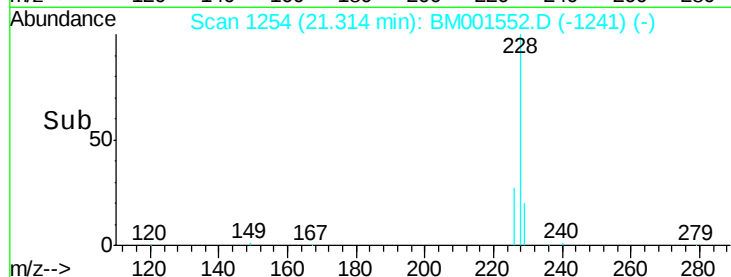
SSTDCCC001EC



Tgt Ion:	228	Resp:	19018
Ion Ratio	Lower	Upper	
228	100		
226	27.3	25.2	37.8
229	20.7	14.7	22.1

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#30

Bis(2-ethylhexyl)phthalate

Concen: 0.84 ng

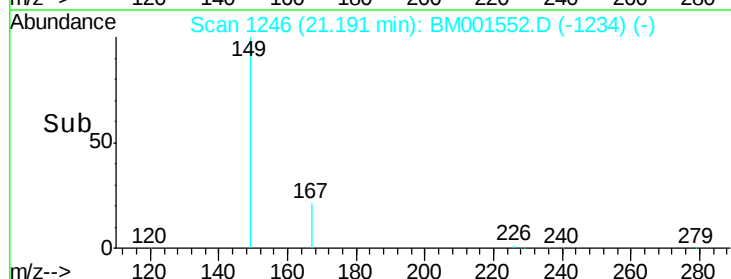
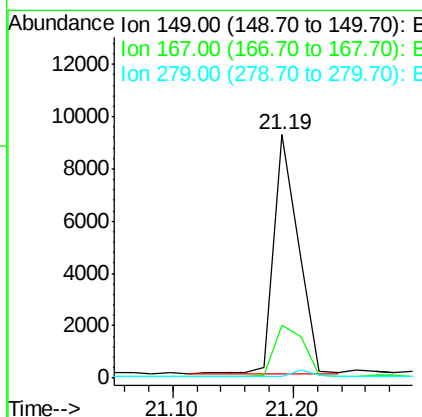
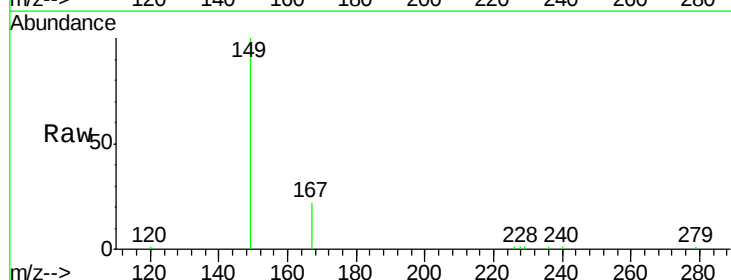
RT: 21.19 min Scan# 1246

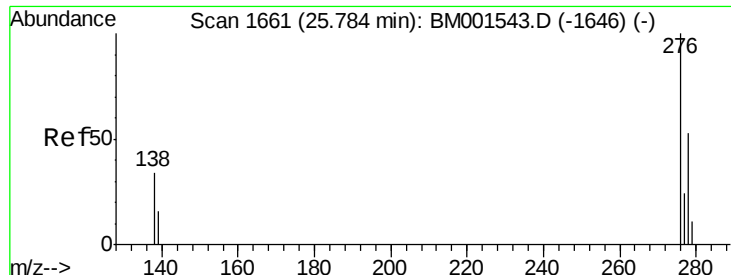
Delta R.T. -0.02 min

Lab File: BM001552.D

Acq: 04 Jun 2015 04:55

Tgt Ion:	149	Resp:	12824
Ion Ratio	Lower	Upper	
149	100		
167	25.5	20.5	30.7
279	2.3	1.7	2.5





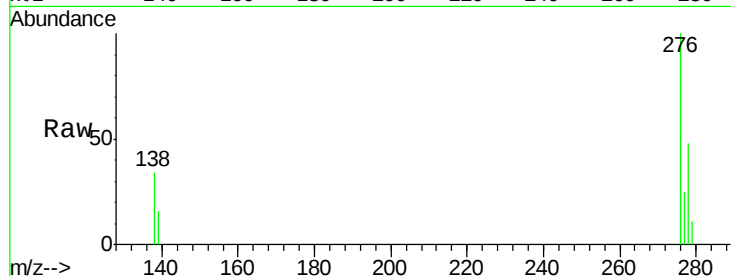
#31
Indeno(1,2,3-cd)pyrene
Concen: 0.98 ng
RT: 25.77 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BM001552.D
Acq: 04 Jun 2015 04:55

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

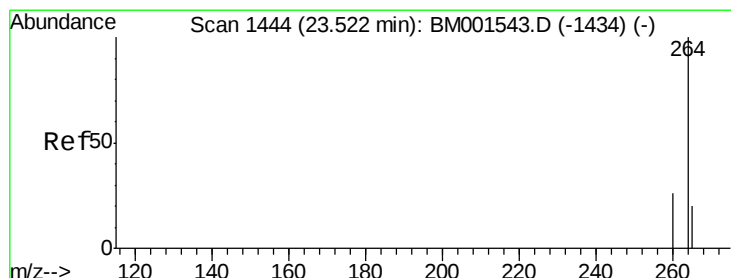
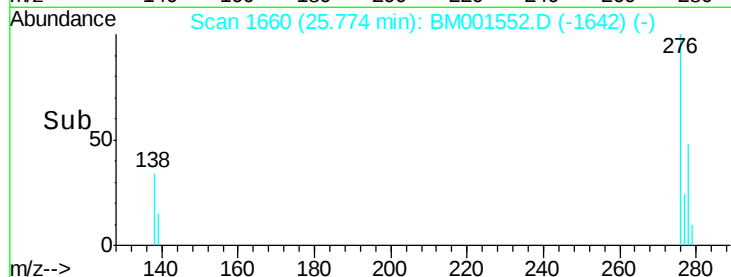
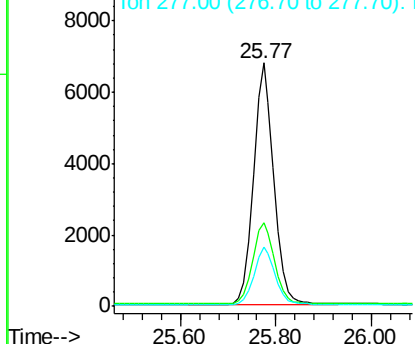
Tgt Ion	Ratio	Lower	Upper
276	100		
138	35.9	28.3	42.5
277	24.4	19.6	29.4

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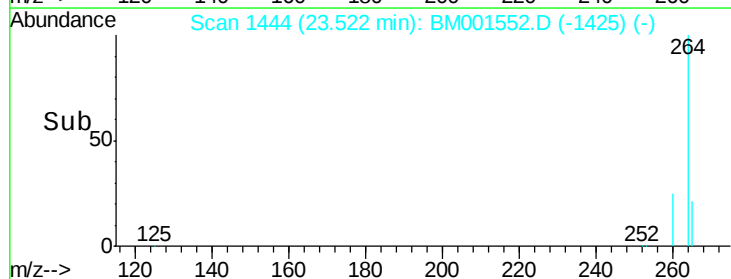
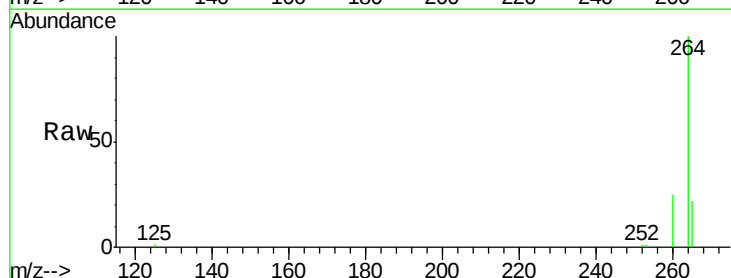
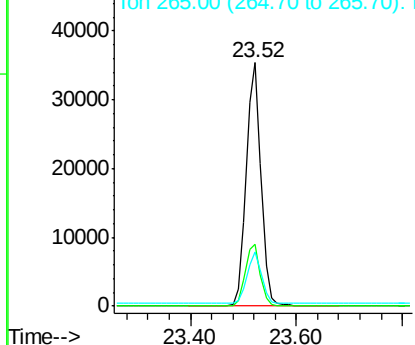
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

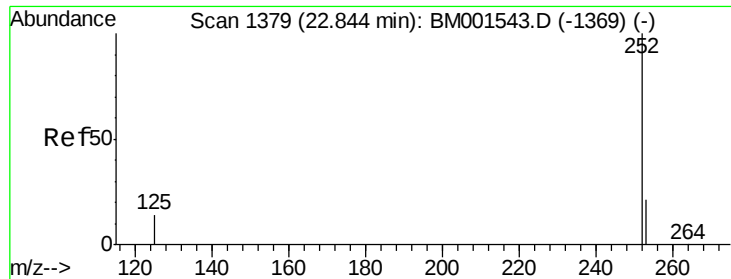


#32
Perylene-d12
Concen: 5.00 ng
RT: 23.52 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BM001552.D
Acq: 04 Jun 2015 04:55

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.2	21.1	31.7
265	22.3	17.1	25.7

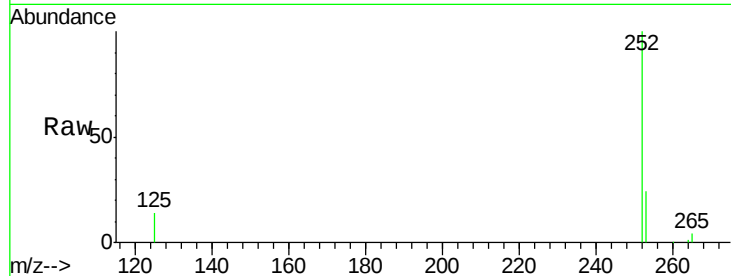
Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





#33
Benzo(b)fluoranthene
Concen: 1.05 ng
RT: 22.84 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BM001552.D
Acq: 04 Jun 2015 04:55

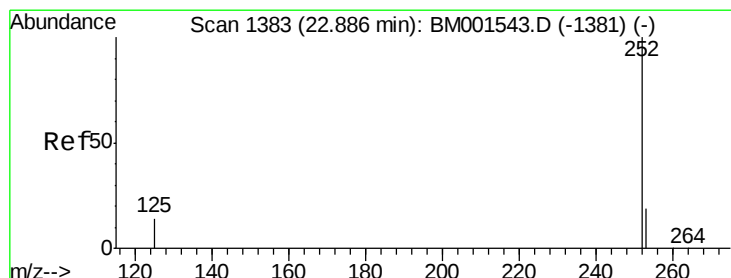
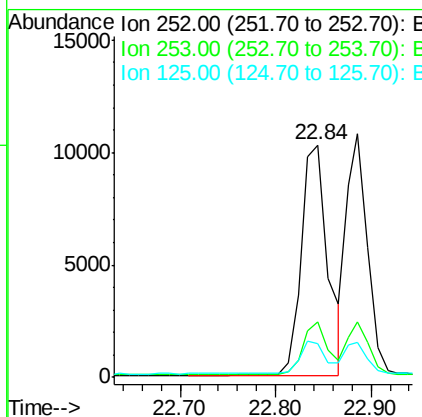
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC



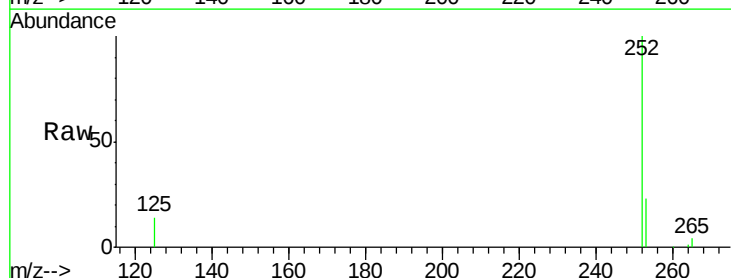
Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.8	17.8	26.6
125	14.3	12.5	18.7

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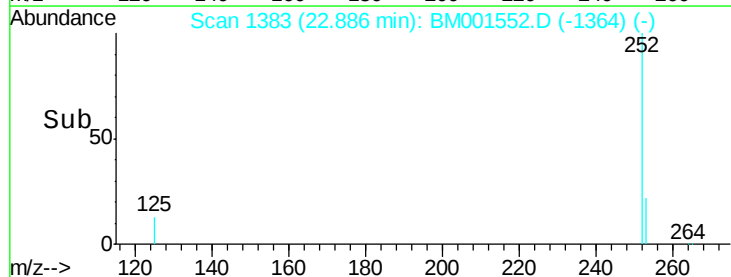
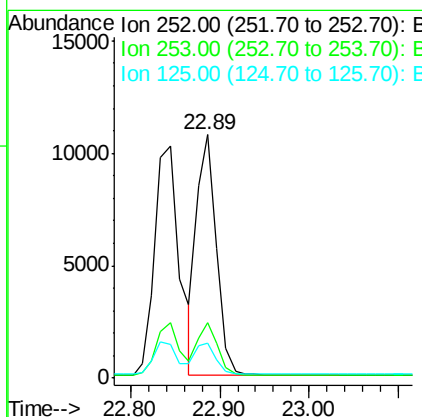
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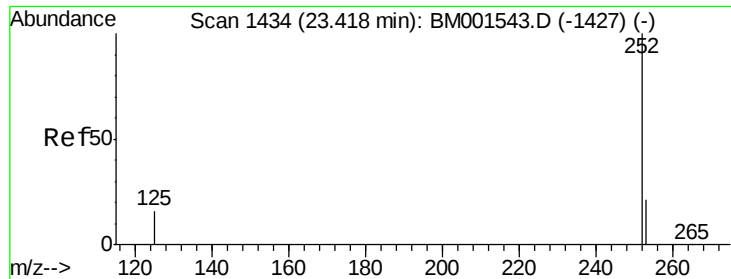


#34
Benzo(k)fluoranthene
Concen: 0.95 ng
RT: 22.89 min Scan# 1383
Delta R.T. -0.00 min
Lab File: BM001552.D
Acq: 04 Jun 2015 04:55



Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.2	25.8
125	14.5	12.5	18.7





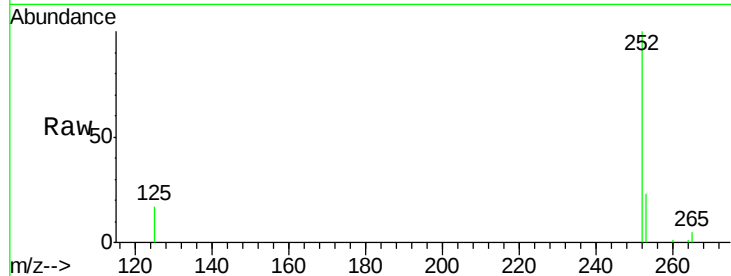
#35
Benzo(a)pyrene
Concen: 0.99 ng
RT: 23.42 min Scan# 1434
Delta R.T. -0.00 min
Lab File: BM001552.D
Acq: 04 Jun 2015 04:55

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

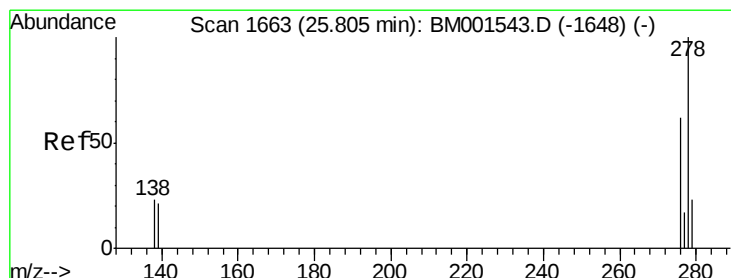
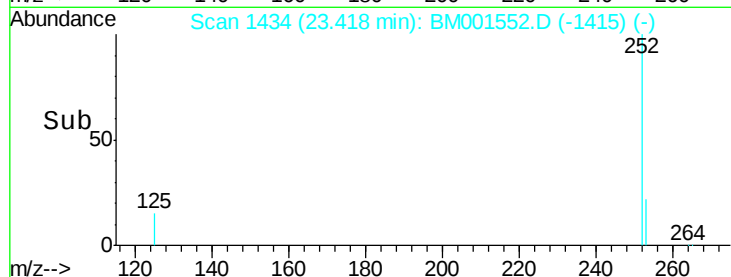
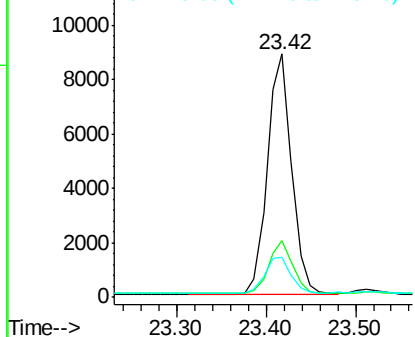
Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.6	26.4
125	16.6	14.3	21.5

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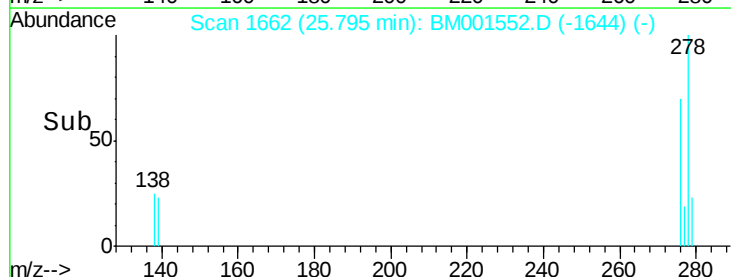
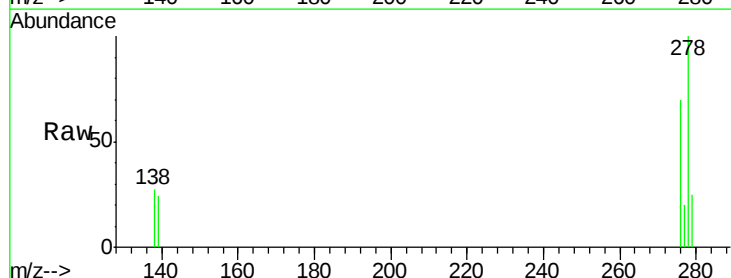
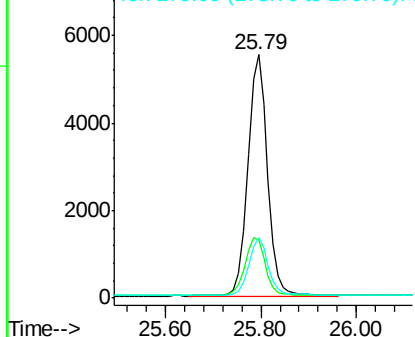
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

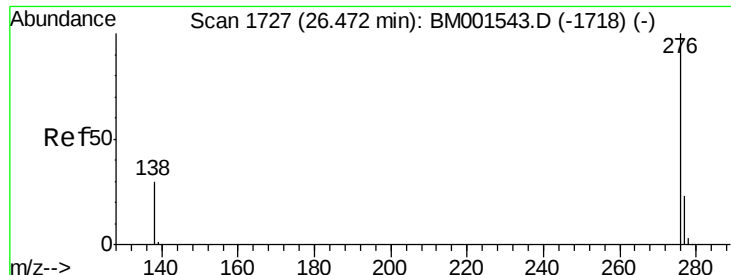


#36
Dibenzo(a,h)anthracene
Concen: 1.00 ng
RT: 25.79 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BM001552.D
Acq: 04 Jun 2015 04:55

Tgt Ion	Ratio	Lower	Upper
278	100		
139	23.6	18.0	27.0
279	24.7	19.8	29.8

Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





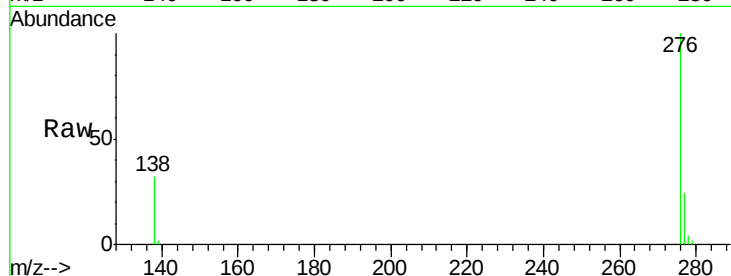
#37
 Benzo(g,h,i)perylene
 Concen: 1.00 ng
 RT: 26.46 min Scan# 1726
 Delta R.T. -0.01 min
 Lab File: BM001552.D
 Acq: 04 Jun 2015 04:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Tgt	Ion	Ratio	Lower	Upper
276	100			
277	23.8	19.3	28.9	
138	32.4	25.0	37.6	

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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

