

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012216\
 Data File : BM004115.D
 Acq On : 22 Jan 2016 17:39
 Operator : SJ/UM
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Manual Integrations
 APPROVED

mohammad
 1/25/2016 1:32:43 PM

Quant Time: Jan 22 18:17:55 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM012216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 22 14:46:41 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	22267	5.00	ng	0.00
7) Naphthalene-d8	10.44	136	96298	5.00	ng	0.00
13) Acenaphthene-d10	14.30	164	53053	5.00	ng	0.00
19) Phenanthrene-d10	17.06	188	162987	5.00	ng	0.00
26) Chrysene-d12	21.28	240	169539	5.00	ng	0.00
35) Perylene-d12	23.50	264	151125	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.25	112	4270	0.92	ng	-0.02
5) Phenol-d6	6.85	99	5107	0.91	ng	0.00
8) Nitrobenzene-d5	8.82	82	3837	0.91	ng	0.00
14) 2,4,6-Tribromophenol	15.81	330	1329	0.90	ng	0.00
15) 2-Fluorobiphenyl	12.93	172	15910	0.98	ng	0.00
29) Terphenyl-d14	19.71	244	19272	0.90	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.17	88	2069	0.96	ng	98
3) n-Nitrosodimethylamine	3.48	42	1895	0.95	ng	100
6) bis(2-Chloroethyl)ether	7.09	93	4764	0.92	ng	98
9) Nitrobenzene	8.86	77	4357	0.91	ng	100
10) Naphthalene	10.49	128	20679	0.92	ng	99
11) Hexachlorobutadiene	10.78	225	3222	0.93	ng	99
12) 2-Methylnaphthalene	12.12	142	13571	0.93	ng	94
16) Acenaphthylene	14.04	152	21419	0.94	ng	# 74
17) Acenaphthene	14.37	154	15967	0.92	ng	93
18) Fluorene	15.37	166	20277	0.96	ng	97
20) 4-Bromophenyl-phenylether	16.27	248	4282	0.81	ng	# 60
21) Hexachlorobenzene	16.39	284	4607	0.83	ng	# 47
22) Pentachlorophenol	16.73	266	948	0.79	ng	# 77
23) Phenanthrene	17.11	178	29916	0.85	ng	# 76
24) Anthracene	17.19	178	30542	0.82	ng	97
25) Fluoranthene	19.14	202	37679	0.85	ng	100
27) Benzidine	19.33	184	4148	0.64	ng	# 95
28) Pyrene	19.50	202	41140	0.86	ng	100
30) Benzo(a)anthracene	21.25	228	42317m	0.81	ng	
31) 3,3'-Dichlorobenzidine	21.19	252	8931	0.88	ng	# 83
32) Chrysene	21.30	228	39321m	0.84	ng	
33) Bis(2-ethylhexyl)phthalate	21.17	149	17925	1.09	ng	# 98
34) Indeno(1,2,3-cd)pyrene	25.76	276	42818	0.86	ng	100
36) Benzo(b)fluoranthene	22.84	252	42365	0.90	ng	98
37) Benzo(k)fluoranthene	22.88	252	39612	0.93	ng	98
38) Benzo(a)pyrene	23.41	252	38032	0.92	ng	99
39) Dibenzo(a,h)anthracene	25.77	278	34001	0.92	ng	99
40) Benzo(g,h,i)perylene	26.44	276	36462	0.90	ng	98

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

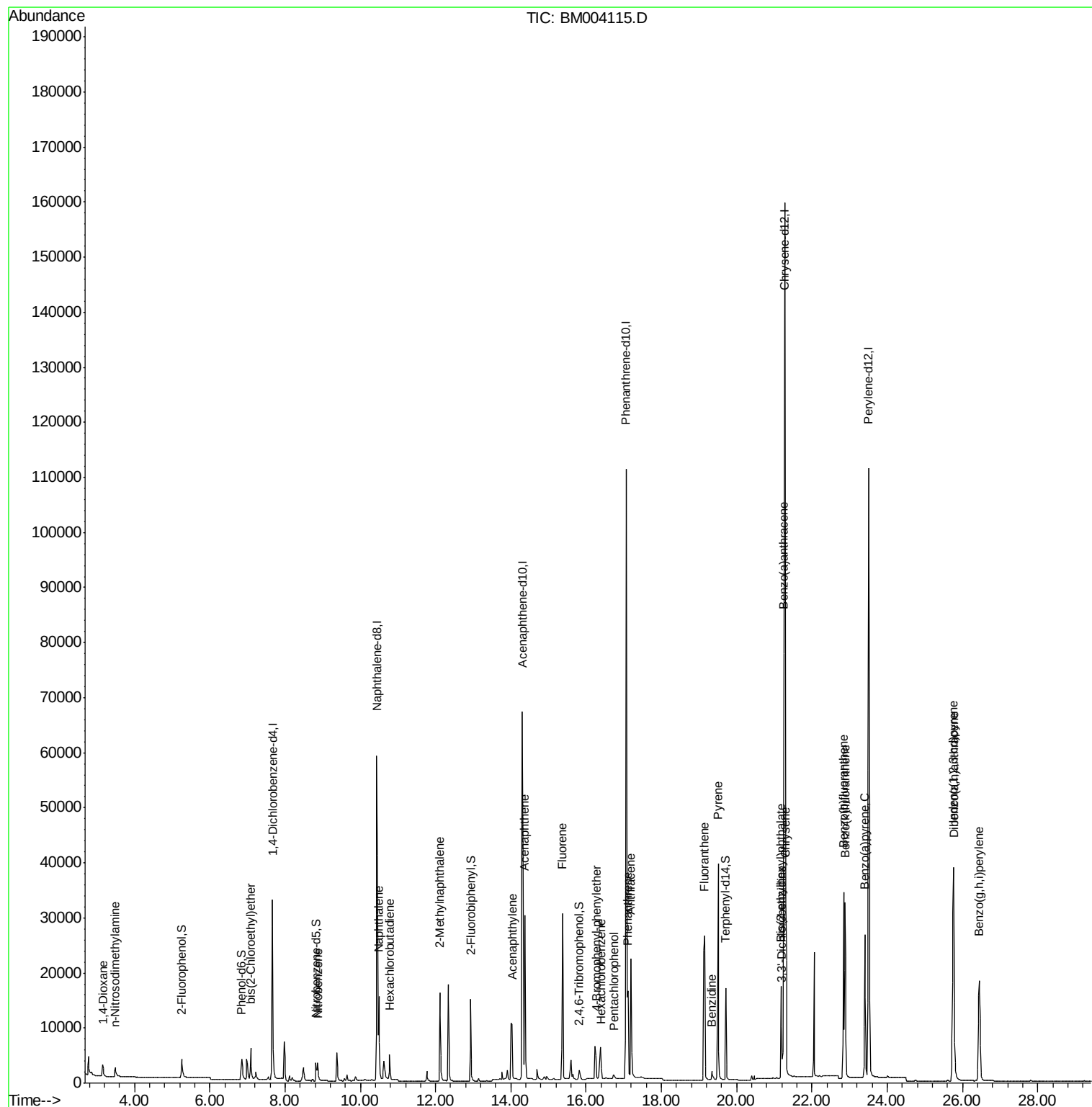
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012216\
Data File : BM004115.D
Acq On : 22 Jan 2016 17:39
Operator : SJ/UM
Sample : SSTDCCC001
Misc :
ALS Vial : 15 Sample Multiplier: 1

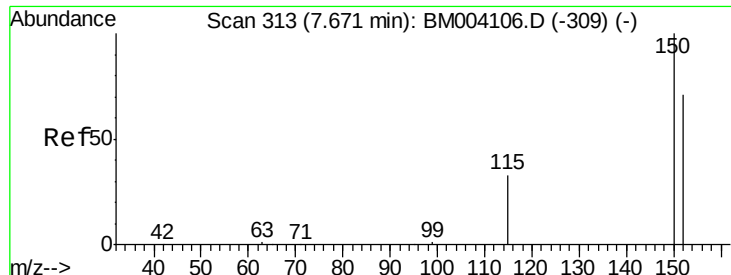
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

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Quant Time: Jan 22 18:17:55 2016
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

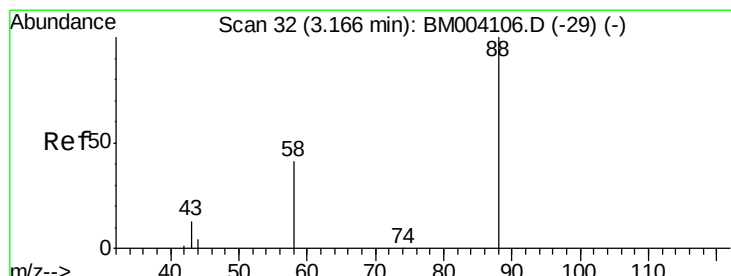
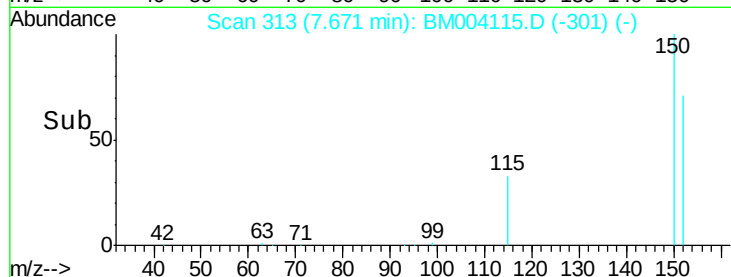
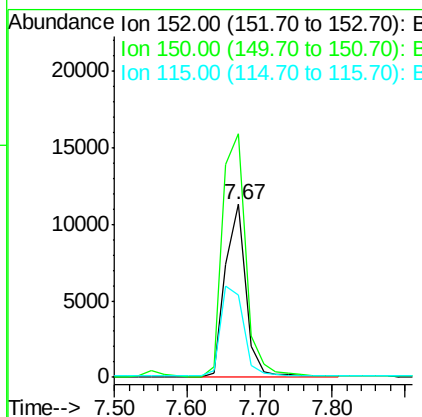
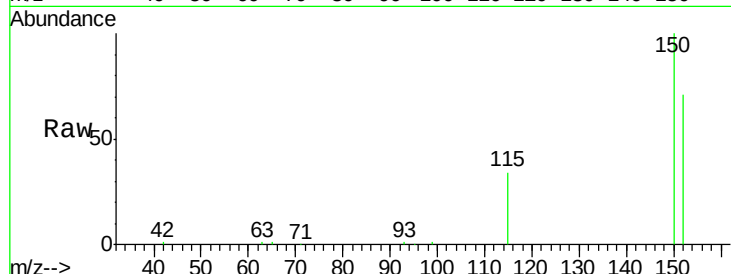
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.67 min Scan# 313
Delta R.T. 0.00 min
Lab File: BM004115.D
Acq: 22 Jan 2016 17:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	141.0	122.9	184.3
115	47.4	44.4	66.6

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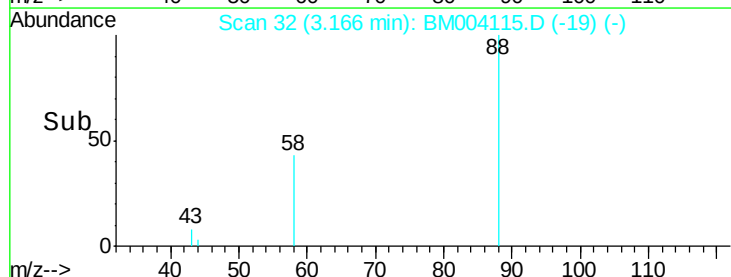
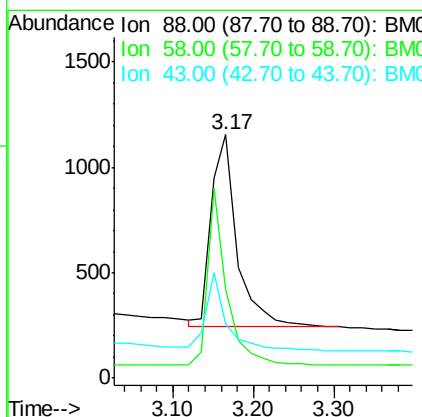
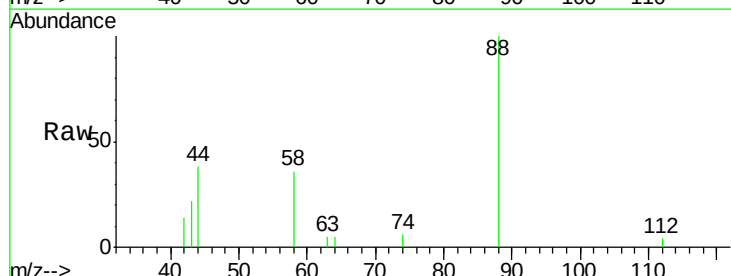
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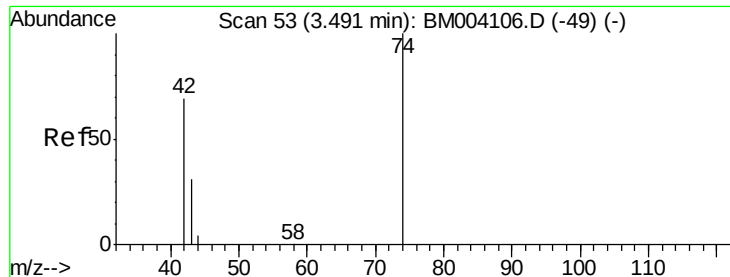


#2

1,4-Dioxane
Concen: 0.96 ng
RT: 3.17 min Scan# 32
Delta R.T. 0.00 min
Lab File: BM004115.D
Acq: 22 Jan 2016 17:39

Tgt Ion	Ratio	Lower	Upper
88	100		
58	67.1	53.8	80.6
43	33.3	23.8	35.6





#3

n-Nitrosodimethylamine

Concen: 0.95 ng

RT: 3.48 min Scan# 52

Delta R.T. -0.02 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Instrument :

BNA_M

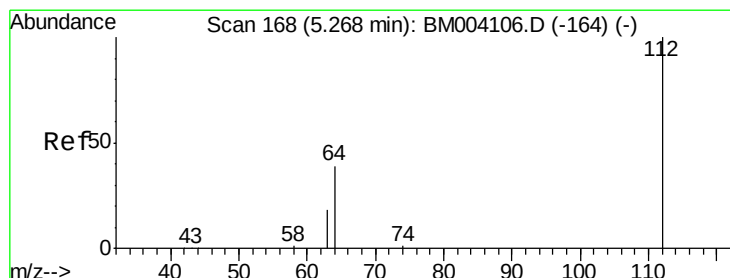
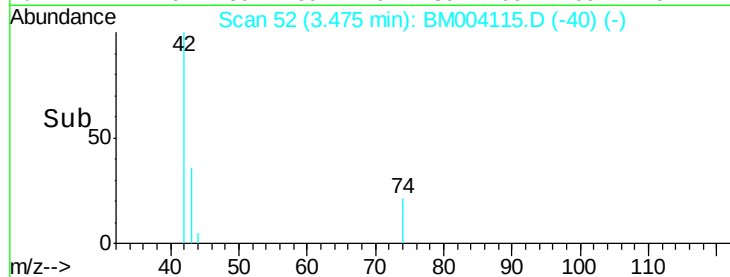
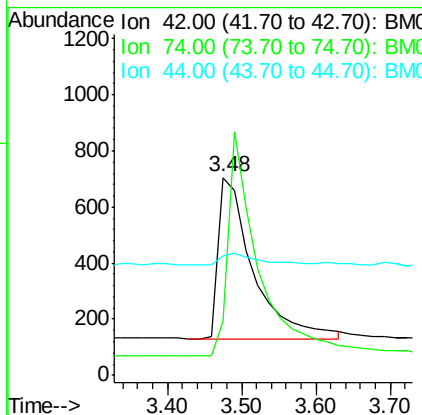
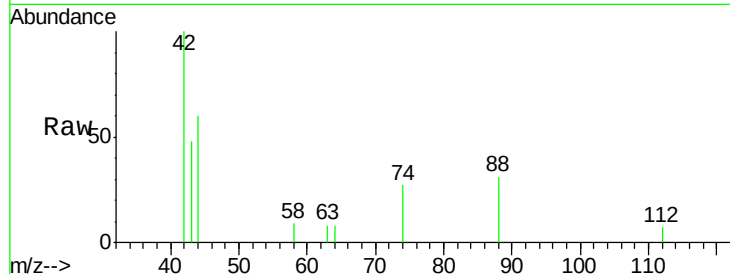
ClientSampleId :

SSTDCCC001EC

Tot Ion:	42	Resp:	1895
Ion	Ratio	Lower	Upper
42	100		
74	118.8	95.0	142.4
44	7.2	5.1	7.7

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#4

2-Fluorophenol

Concen: 0.92 ng

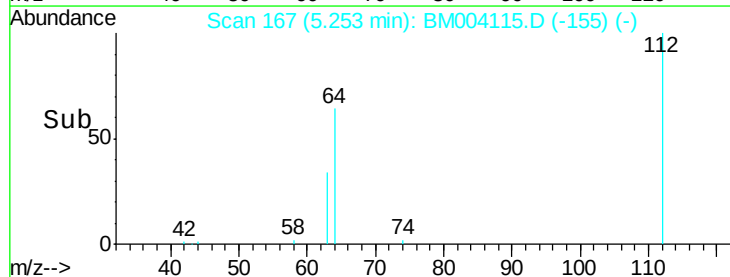
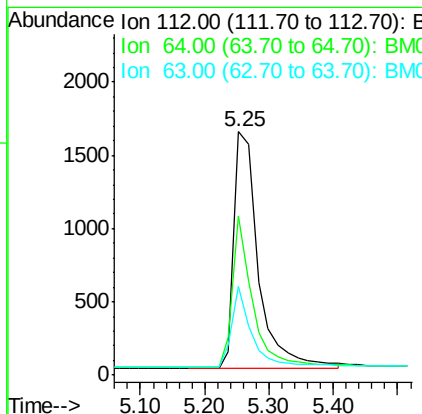
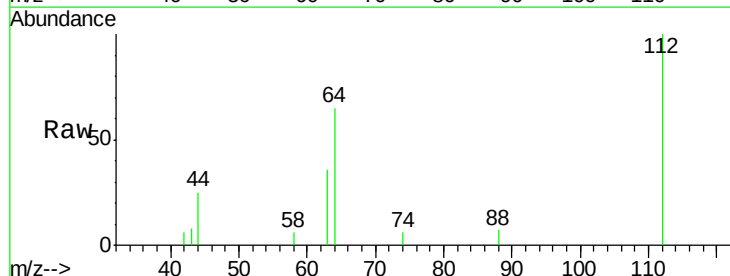
RT: 5.25 min Scan# 167

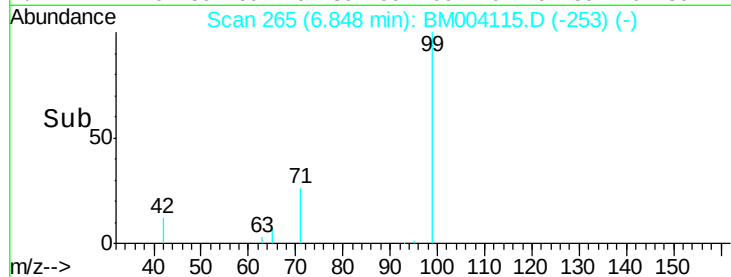
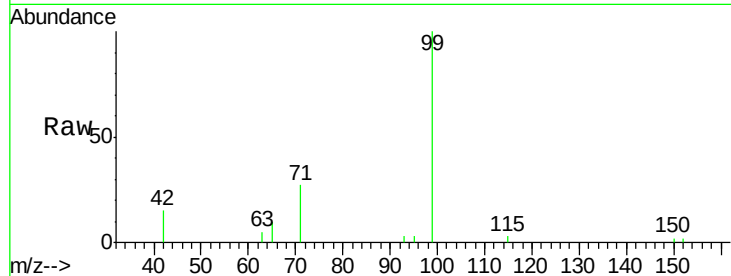
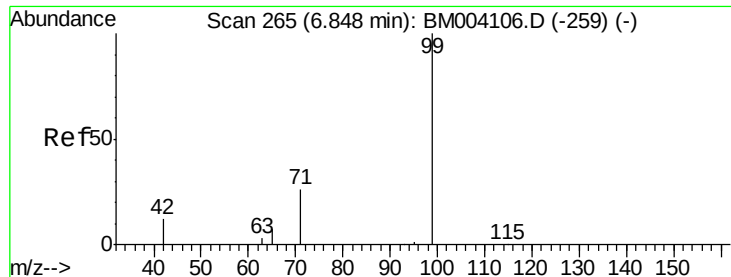
Delta R.T. -0.02 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Tgt Ion:	112	Resp:	4270
Ion	Ratio	Lower	Upper
112	100		
64	52.5	41.8	62.8
63	27.3	22.1	33.1





#5

Phenol-d6

Concen: 0.91 ng

RT: 6.85 min Scan# 265

Delta R.T. 0.00 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Tot Ion:	99	Resp:	5107
Ion	Ratio	Lower	Upper
99	100		
42	18.9	16.2	24.2
71	30.8	24.4	36.6

Instrument :

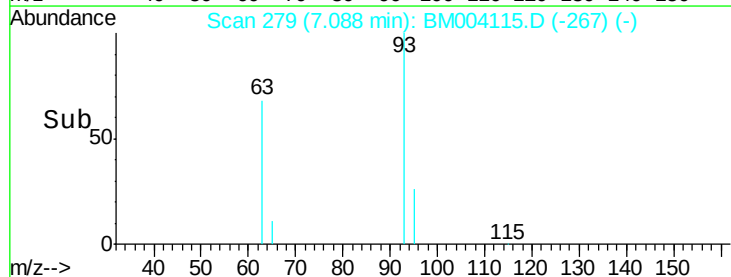
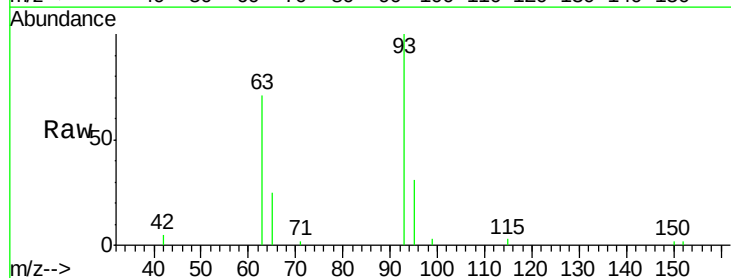
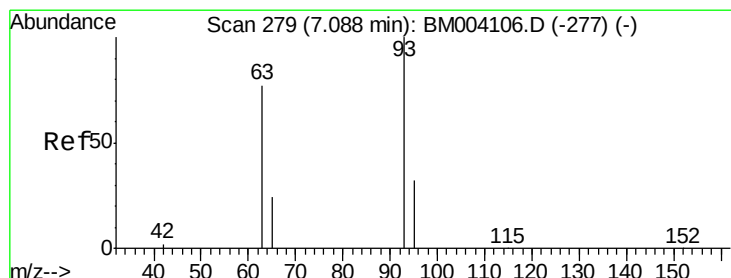
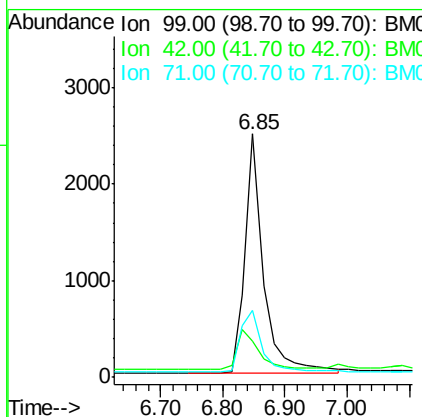
BNA_M

ClientSampleId :

SSTDCCC001EC

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#6

bis(2-Chloroethyl)ether

Concen: 0.92 ng

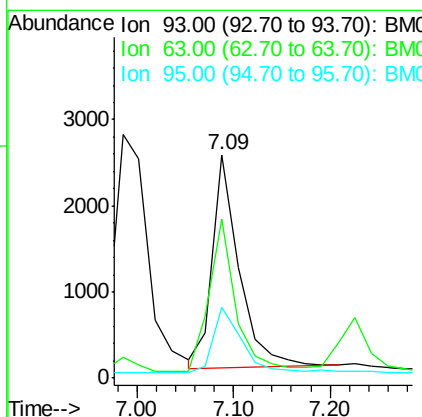
RT: 7.09 min Scan# 279

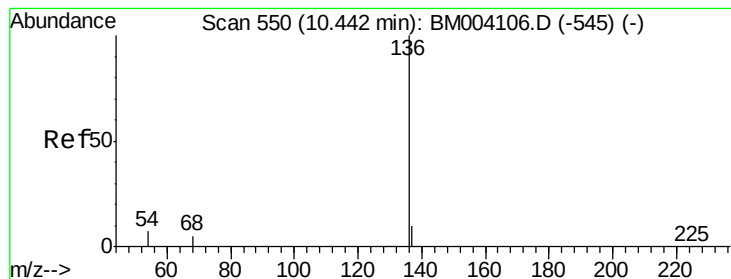
Delta R.T. 0.00 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Tgt Ion:	93	Resp:	4764
Ion	Ratio	Lower	Upper
93	100		
63	72.3	58.3	87.5
95	34.1	25.8	38.8





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.44 min Scan# 549

Delta R.T. -0.00 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Instrument :

BNA_M

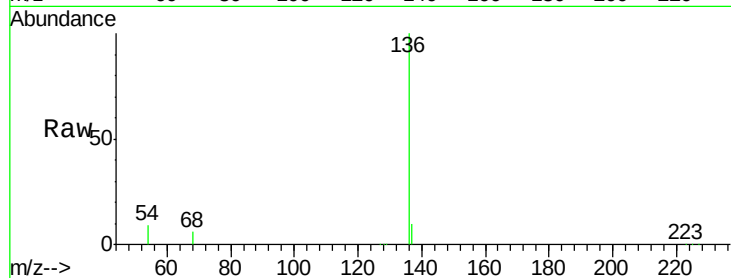
ClientSampleId :

SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	10.2	9.2	13.8
54	8.7	2.8	4.2#
68	6.3	2.5	3.7#

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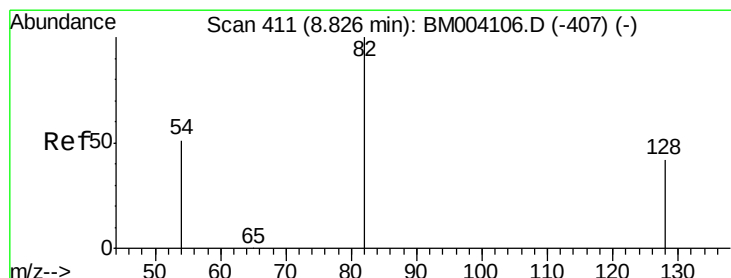
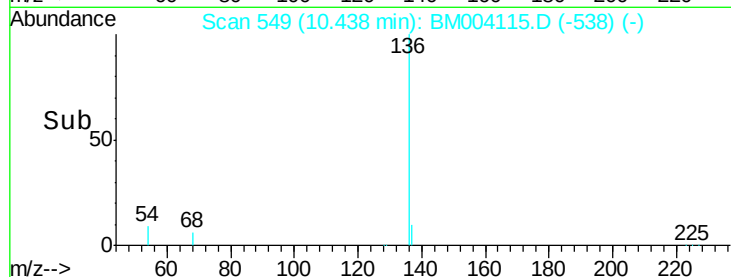
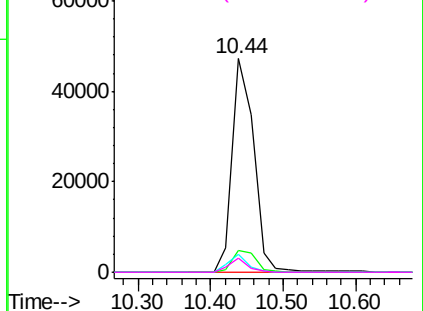


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.91 ng

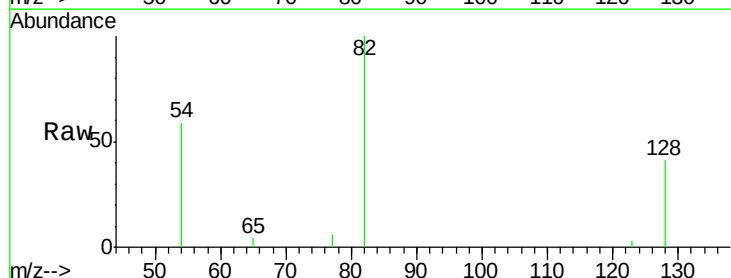
RT: 8.82 min Scan# 410

Delta R.T. -0.00 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

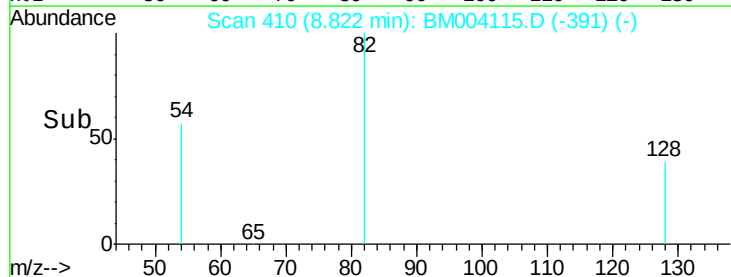
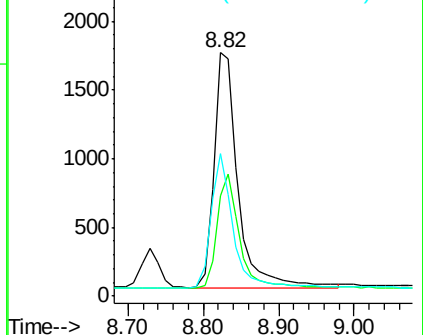
Tgt Ion	Ratio	Lower	Upper
82	100		
128	41.1	39.1	58.7
54	58.7	34.8	52.2#

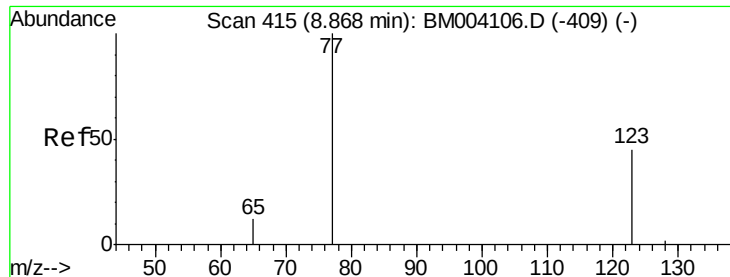


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#9

Nitrobenzene

Concen: 0.91 ng

RT: 8.86 min Scan# 414

Delta R.T. -0.00 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Instrument :

BNA_M

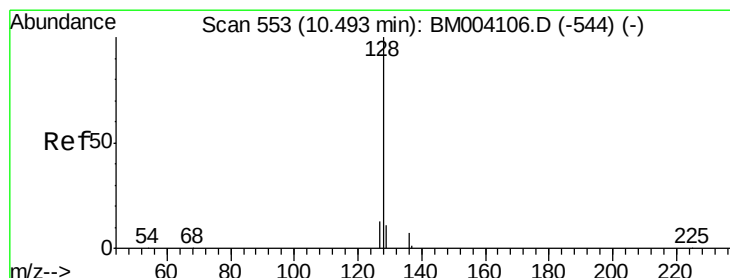
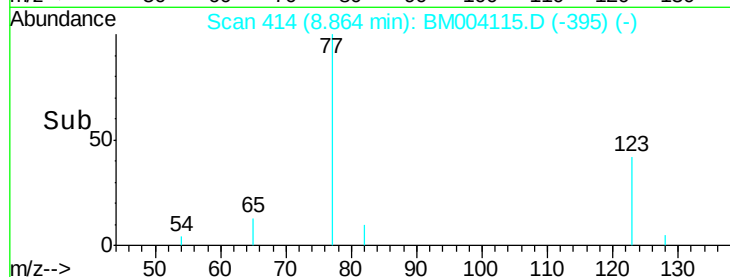
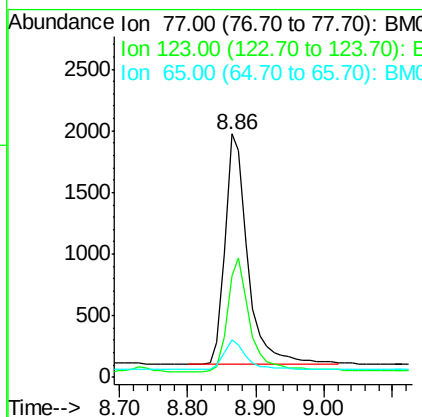
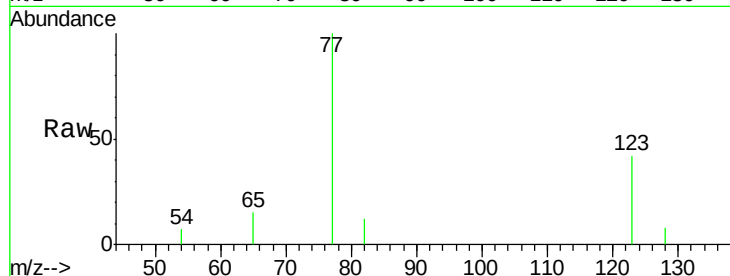
ClientSampleId :

SSTDCCC001EC

Tot Ion:	77	Resp:	4357
Ion	Ratio	Lower	Upper
77	100		
123	48.2	38.6	57.8
65	12.8	9.9	14.9

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#10

Naphthalene

Concen: 0.92 ng

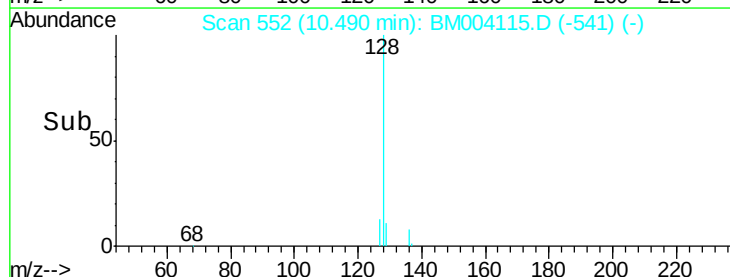
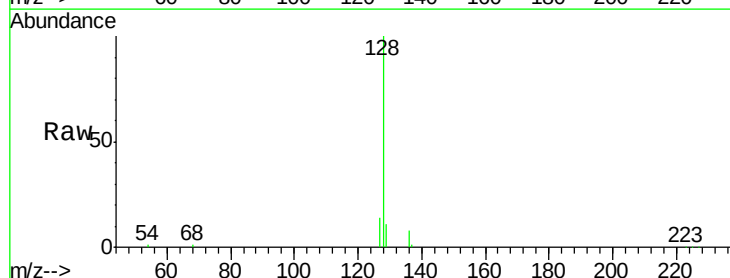
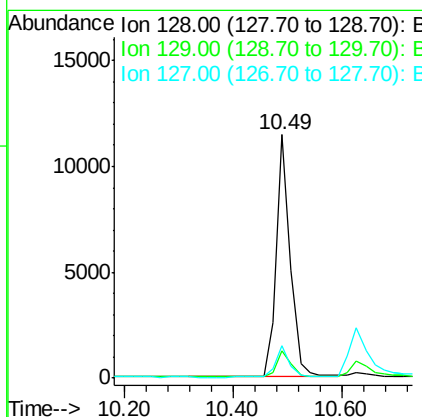
RT: 10.49 min Scan# 552

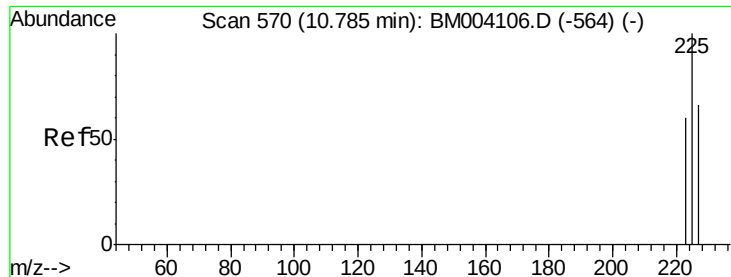
Delta R.T. -0.00 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Tgt Ion:	128	Resp:	20679
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.5	12.7
127	13.5	11.0	16.4





#11

Hexachlorobutadiene

Concen: 0.93 ng

RT: 10.78 min Scan# 569

Delta R.T. -0.00 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Instrument :

BNA_M

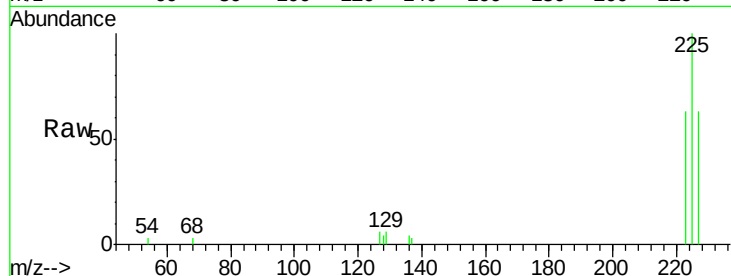
ClientSampleId :

SSTDCCC001EC

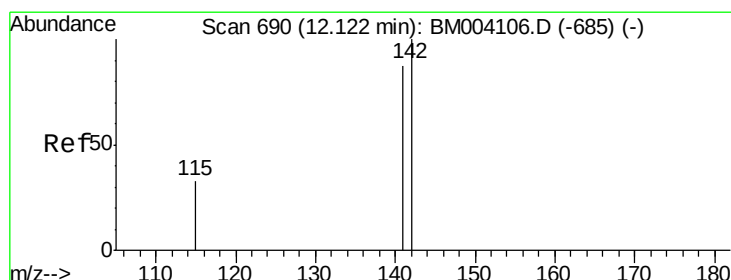
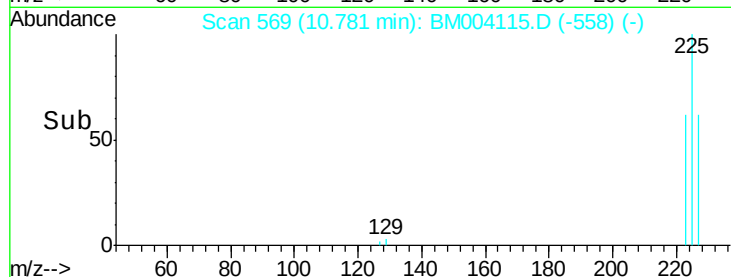
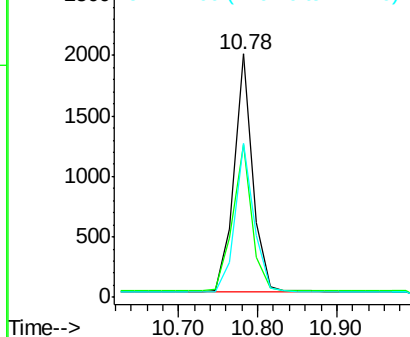
Tot Ion:	225	Resp:	3222
Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.9	76.3
227	63.2	51.2	76.8

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Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E



#12

2-Methylnaphthalene

Concen: 0.93 ng

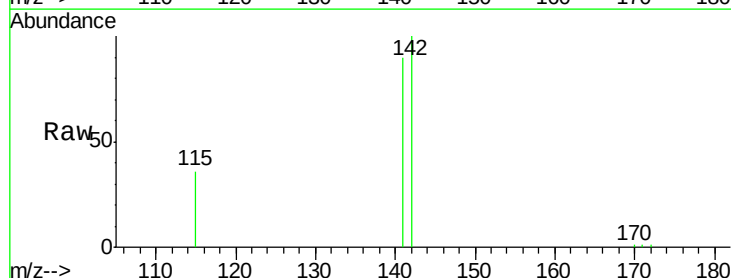
RT: 12.12 min Scan# 689

Delta R.T. -0.00 min

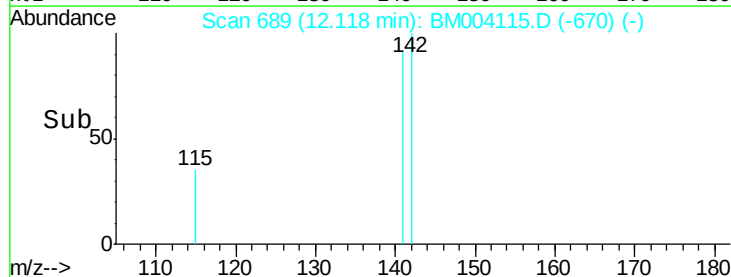
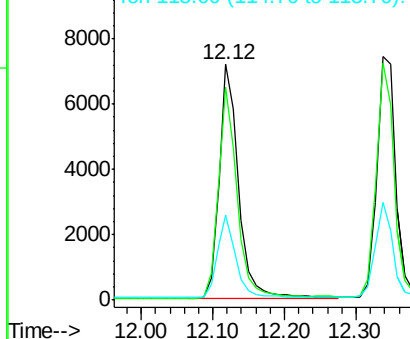
Lab File: BM004115.D

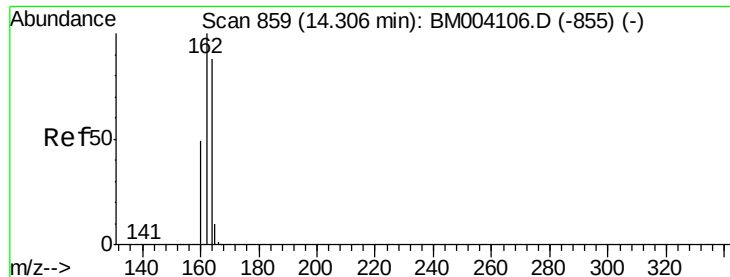
Acq: 22 Jan 2016 17:39

Tgt Ion:	142	Resp:	13571
Ion	Ratio	Lower	Upper
142	100		
141	90.3	67.8	101.8
115	35.9	25.3	37.9



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E





#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.30 min Scan# 858

Delta R.T. -0.00 min

Lab File: BM004115.D

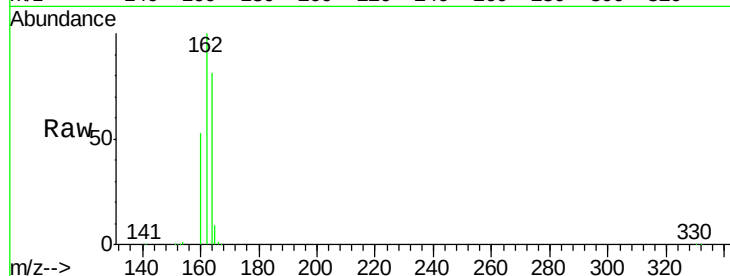
Acq: 22 Jan 2016 17:39

Instrument :

BNA_M

ClientSampleId :

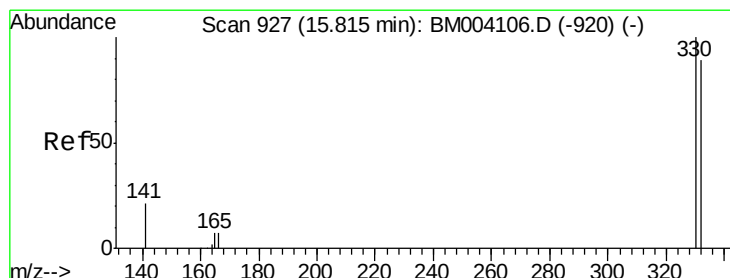
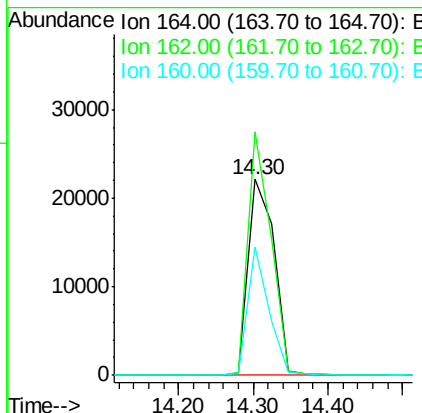
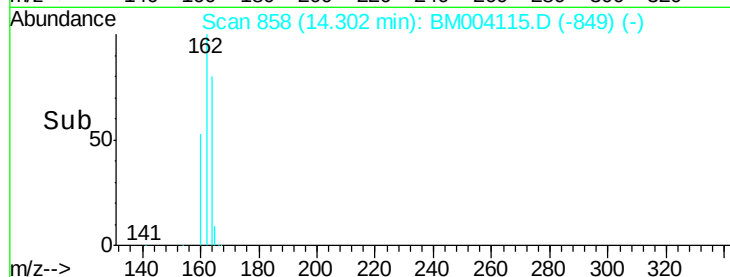
SSTDCCC001EC



Tot Ion:	164	Resp:	53053
Ion	Ratio	Lower	Upper
164	100		
162	124.2	86.0	129.0
160	65.5	40.3	60.5#

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#14

2,4,6-Tribromophenol

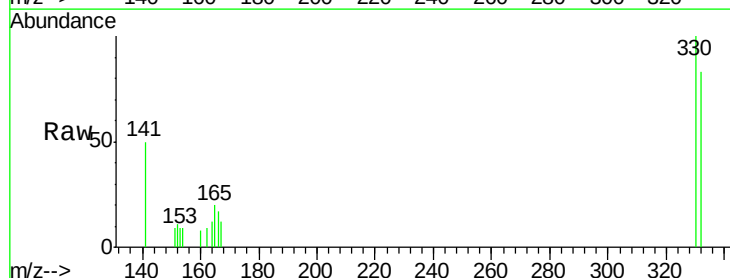
Concen: 0.90 ng

RT: 15.81 min Scan# 926

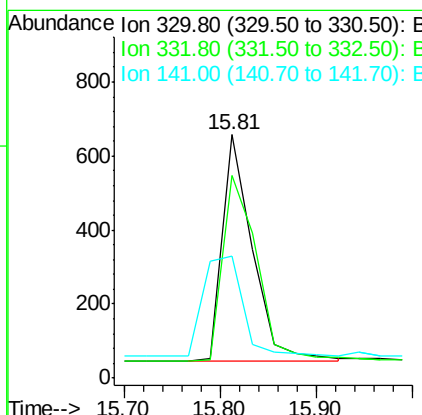
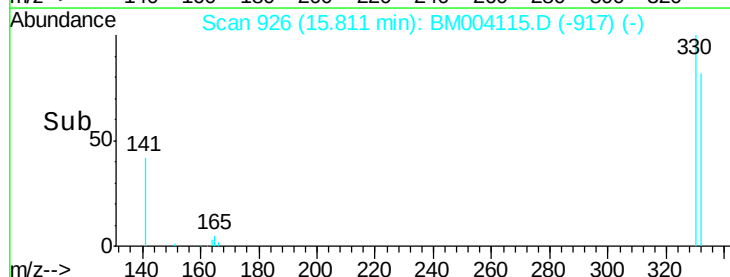
Delta R.T. -0.00 min

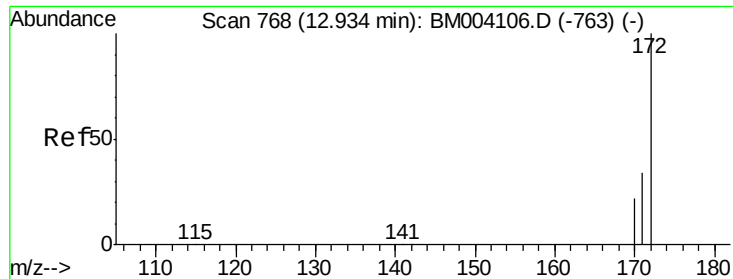
Lab File: BM004115.D

Acq: 22 Jan 2016 17:39



Tgt Ion:	330	Resp:	1329
Ion	Ratio	Lower	Upper
330	100		
332	93.9	79.0	118.4
141	58.2	27.8	41.6#





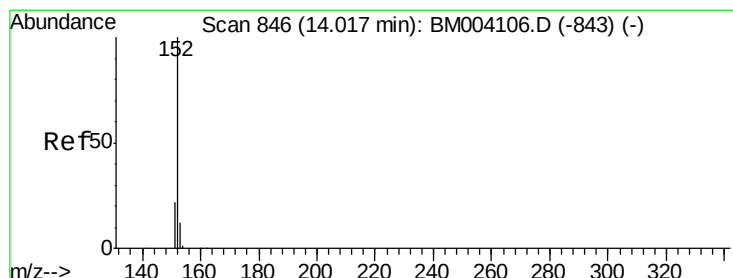
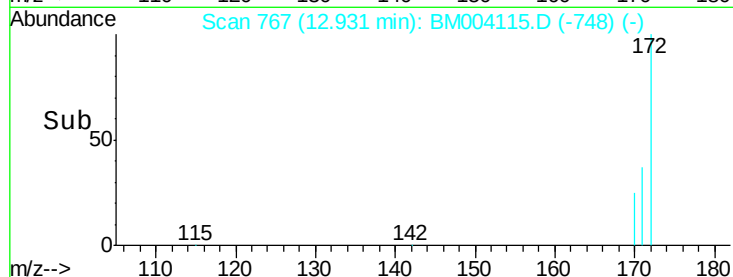
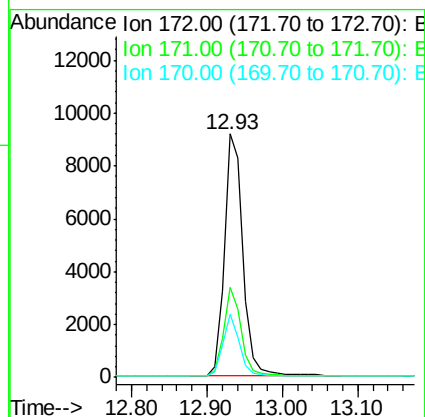
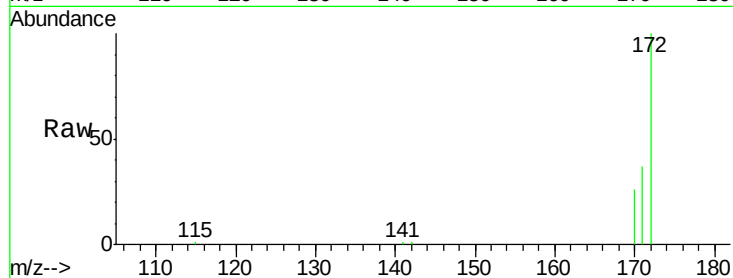
#15
2-Fluorobiphenyl
Concen: 0.98 ng
RT: 12.93 min Scan# 767
Delta R.T. -0.00 min
Lab File: BM004115.D
Acq: 22 Jan 2016 17:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.0	27.0	40.6
170	25.8	17.9	26.9

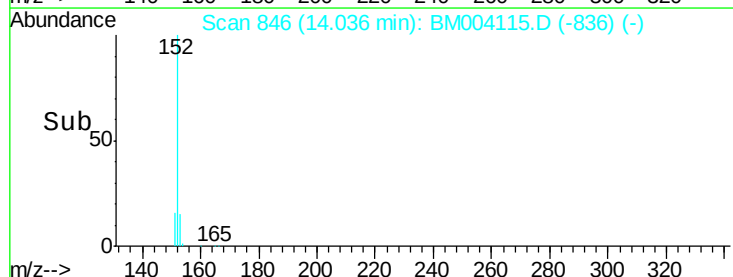
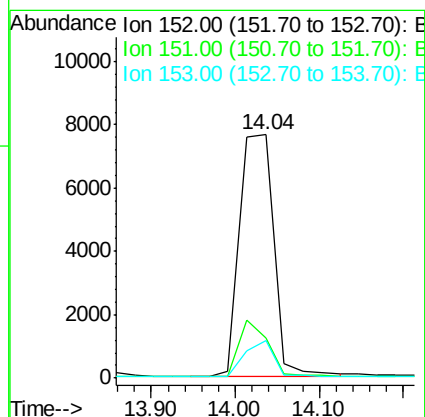
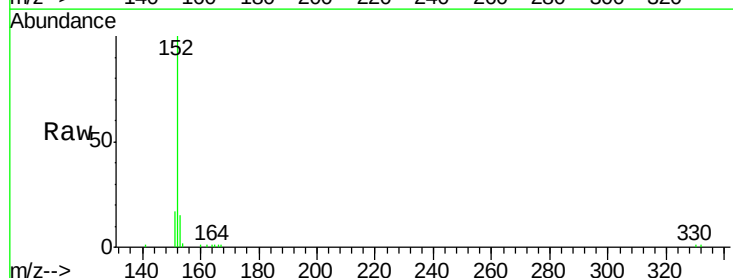
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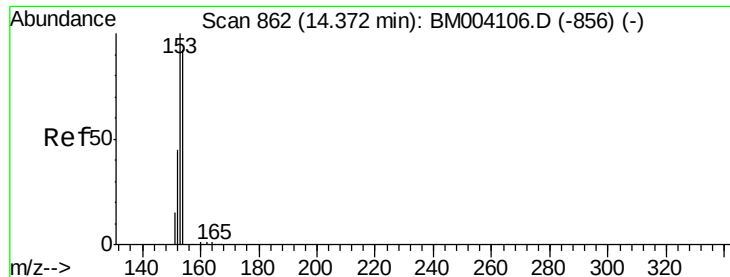
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#16
Acenaphthylene
Concen: 0.94 ng
RT: 14.04 min Scan# 846
Delta R.T. 0.02 min
Lab File: BM004115.D
Acq: 22 Jan 2016 17:39

Tgt Ion	Ratio	Lower	Upper
152	100		
151	0.0	15.8	23.8#
153	12.9	10.2	15.4





#17

Acenaphthene

Concen: 0.92 ng

RT: 14.37 min Scan# 861

Delta R.T. -0.00 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Instrument :

BNA_M

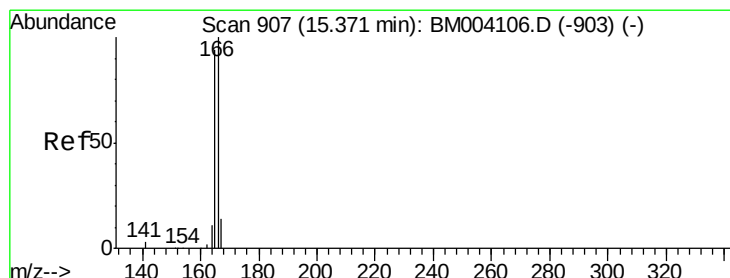
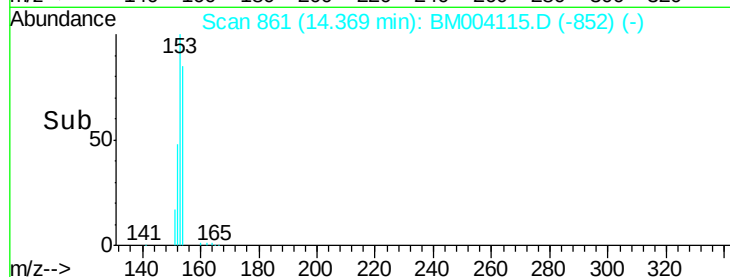
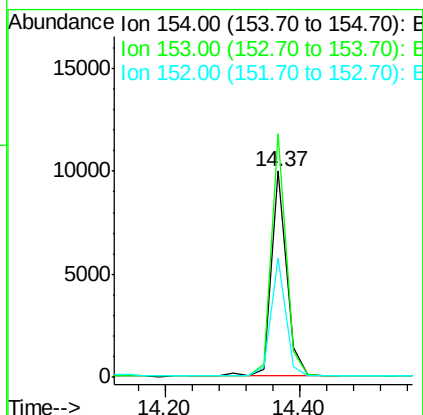
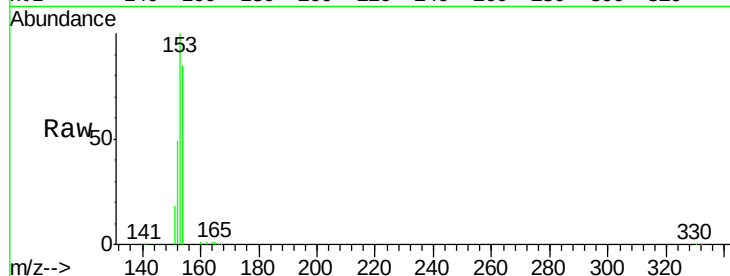
ClientSampleId :

SSTDCCC001EC

Tot Ion:	154	Resp:	15967
Ion	Ratio	Lower	Upper
154	100		
153	114.1	85.4	128.2
152	55.1	40.6	60.8

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#18

Fluorene

Concen: 0.96 ng

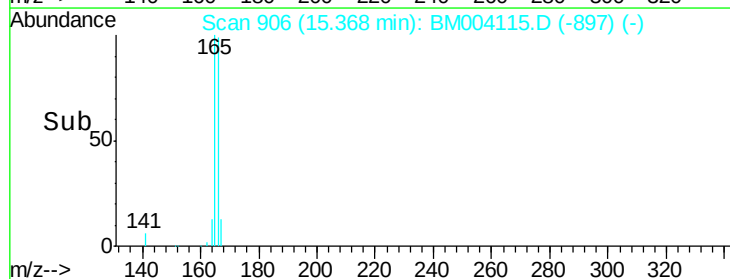
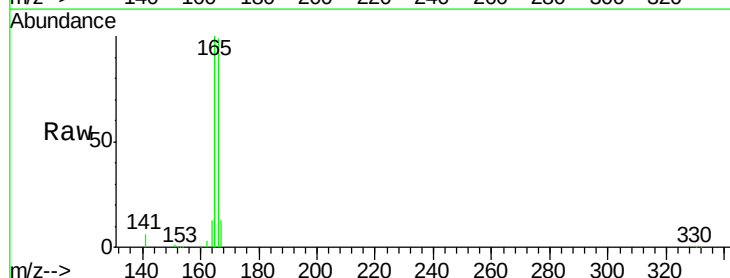
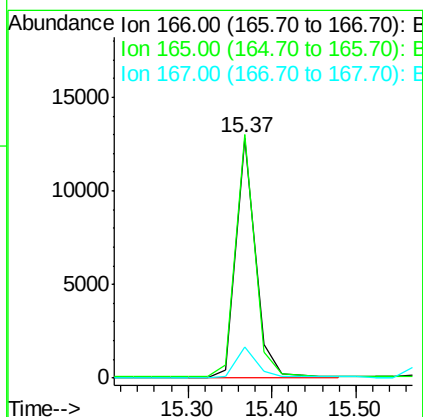
RT: 15.37 min Scan# 906

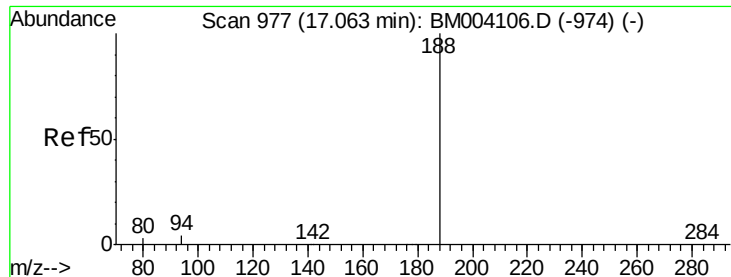
Delta R.T. -0.00 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Tgt Ion:	166	Resp:	20277
Ion	Ratio	Lower	Upper
166	100		
165	99.9	77.2	115.8
167	13.2	11.0	16.6





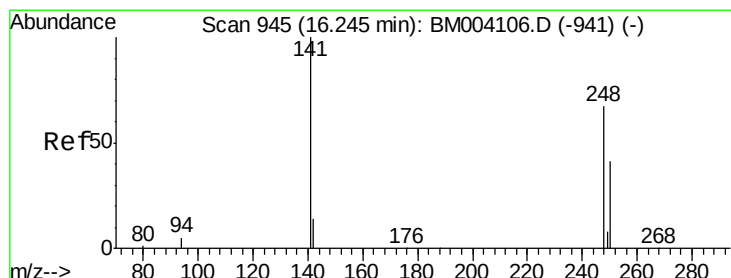
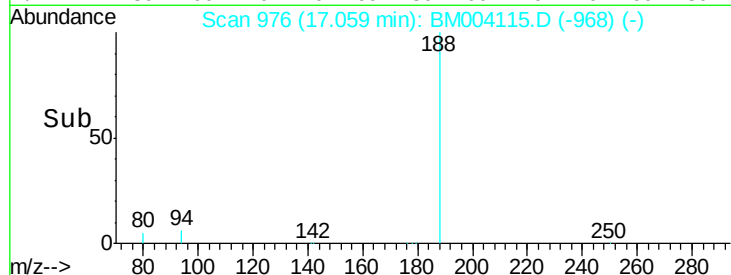
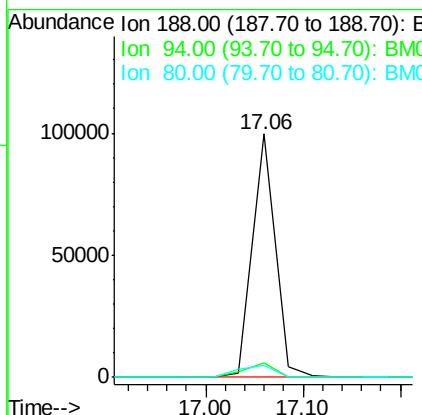
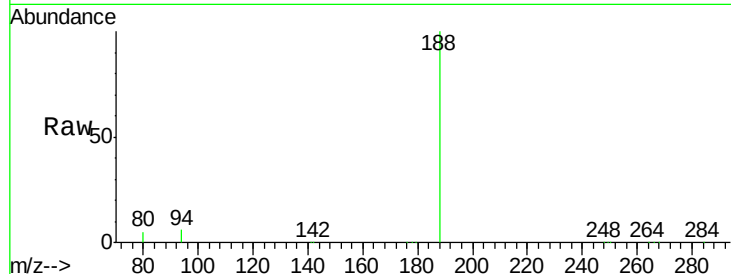
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.06 min Scan# 976
Delta R.T. -0.00 min
Lab File: BM004115.D
Acq: 22 Jan 2016 17:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Resp	Lower	Upper
188	100	162987		
94	5.7	20.3	30.5#	
80	5.1	22.2	33.4#	

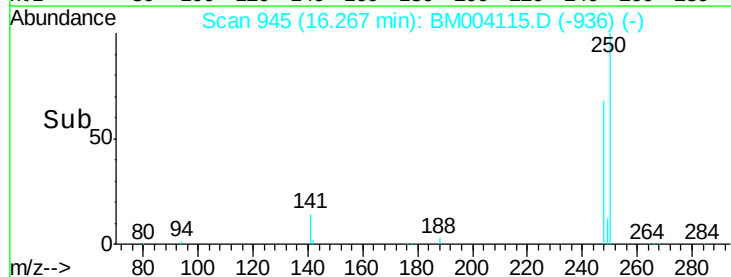
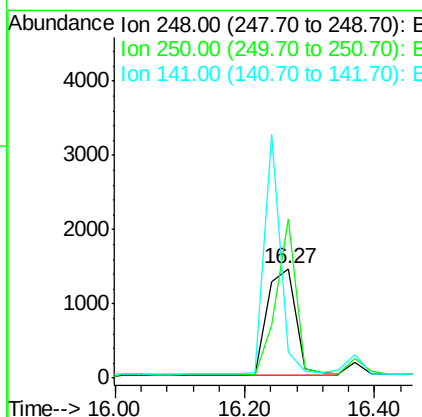
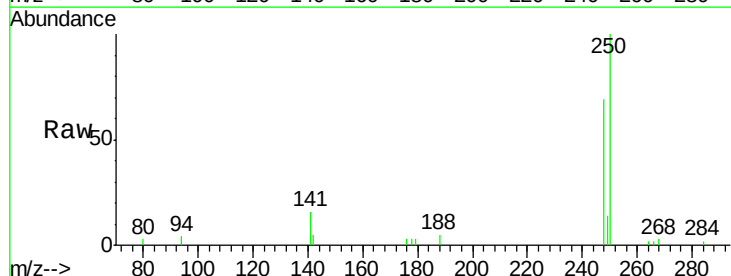
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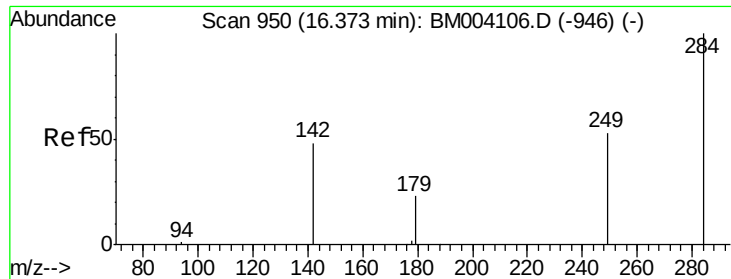
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#20
4-Bromophenyl-phenylether
Concen: 0.81 ng
RT: 16.27 min Scan# 945
Delta R.T. 0.02 min
Lab File: BM004115.D
Acq: 22 Jan 2016 17:39

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	4282		
250	103.1	75.0	112.4	
141	0.0	53.0	79.4#	





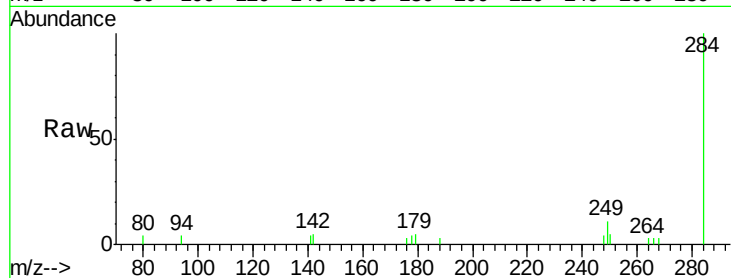
#21
Hexachlorobenzene
Concen: 0.83 ng
RT: 16.39 min Scan# 950
Delta R.T. 0.02 min
Lab File: BM004115.D
Acq: 22 Jan 2016 17:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

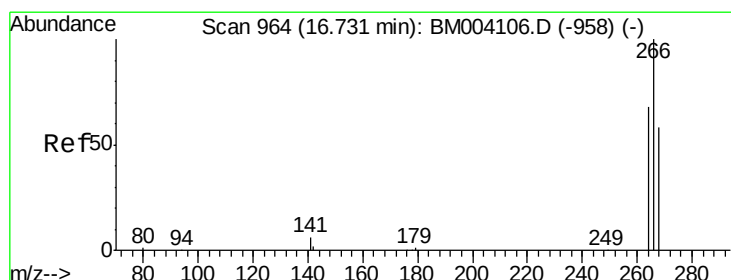
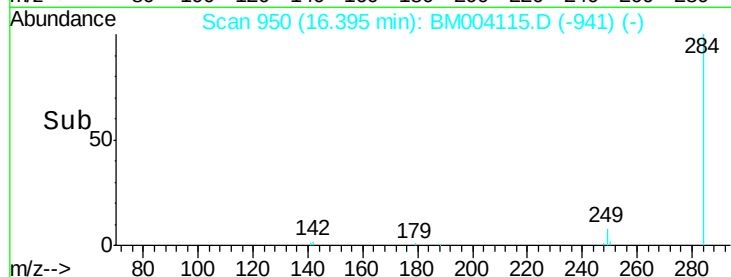
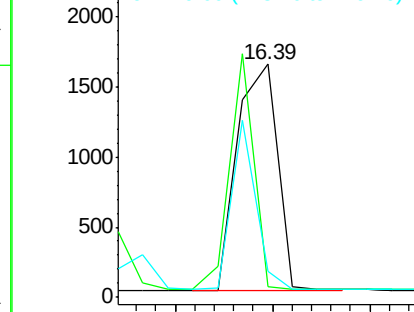
Tot Ion	Ratio	Lower	Upper
284	100		
142	0.0	22.2	33.4#
249	0.0	21.5	32.3#

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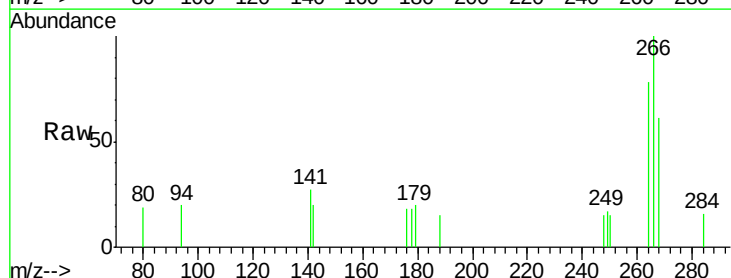


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

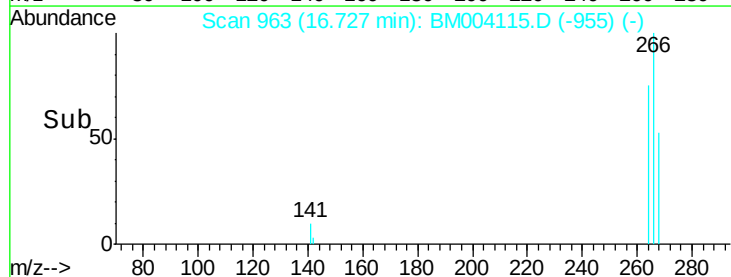
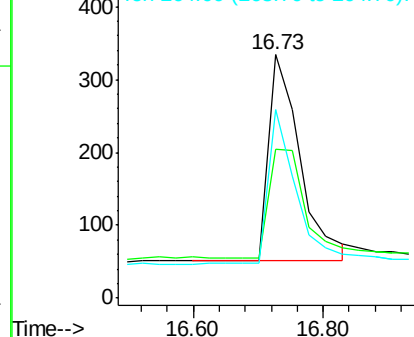


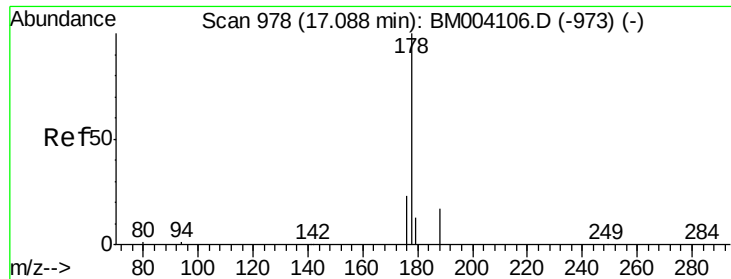
#22
Pentachlorophenol
Concen: 0.79 ng
RT: 16.73 min Scan# 963
Delta R.T. -0.00 min
Lab File: BM004115.D
Acq: 22 Jan 2016 17:39

Tgt Ion	Ratio	Lower	Upper
266	100		
268	61.4	62.7	94.1#
264	77.5	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





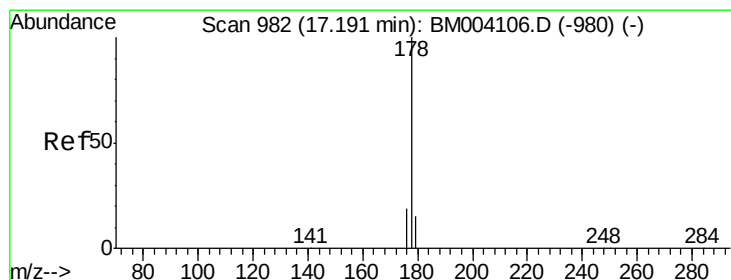
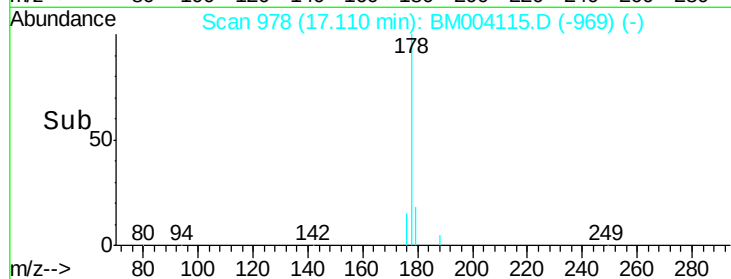
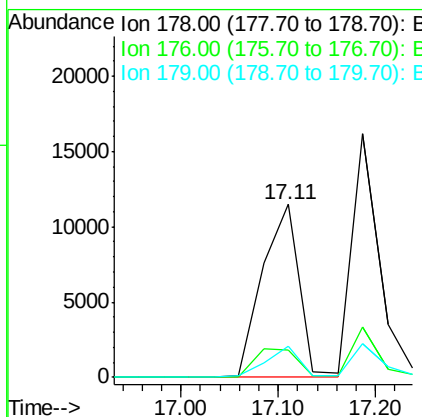
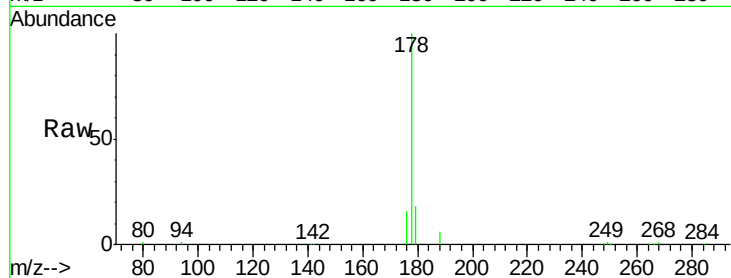
#23
Phenanthrene
Concen: 0.85 ng
RT: 17.11 min Scan# 978
Delta R.T. 0.02 min
Lab File: BM004115.D
Acq: 22 Jan 2016 17:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.4	23.0#
179	15.9	12.2	18.4

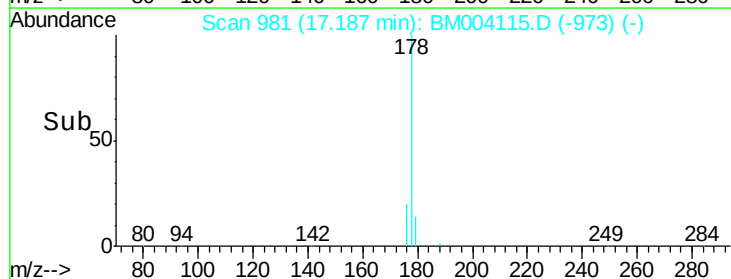
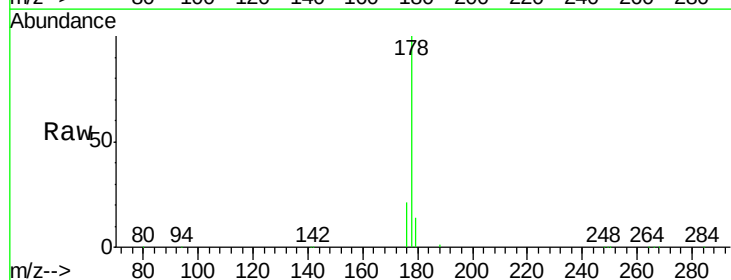
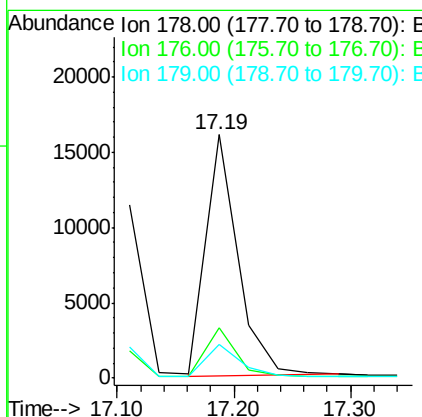
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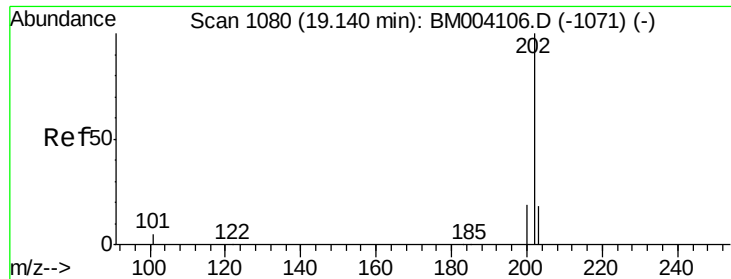
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#24
Anthracene
Concen: 0.82 ng
RT: 17.19 min Scan# 981
Delta R.T. -0.00 min
Lab File: BM004115.D
Acq: 22 Jan 2016 17:39

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.5	14.6	21.8
179	14.5	12.6	19.0





#25

Fluoranthene

Concen: 0.85 ng

RT: 19.14 min Scan# 1079

Delta R.T. 0.00 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Instrument :

BNA_M

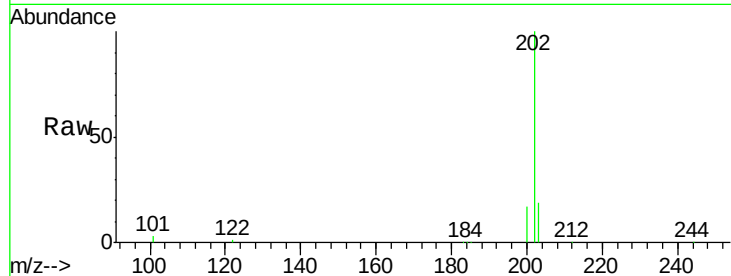
ClientSampleId :

SSTDCCC001EC

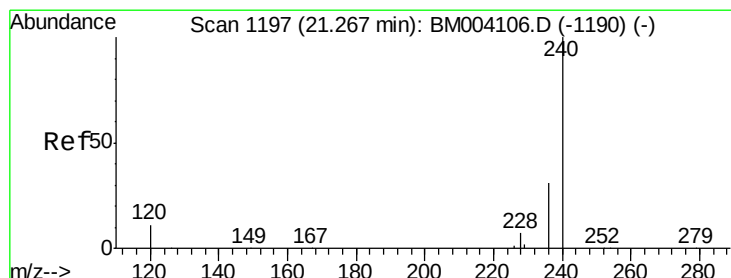
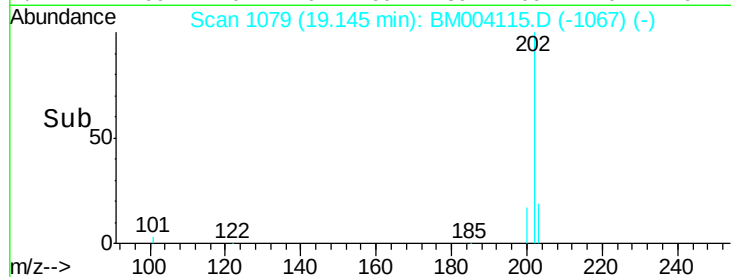
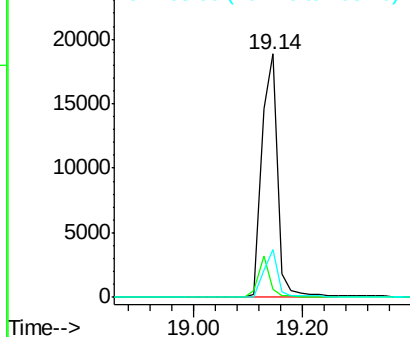
Tot Ion:	202	Resp:	37679
Ion Ratio	Lower	Upper	
202	100		
101	12.0	9.7	14.5
203	17.2	13.8	20.8

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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

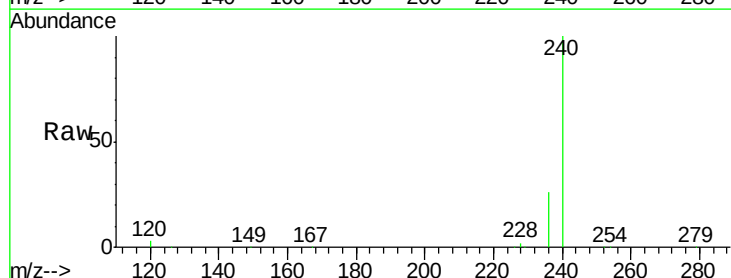
RT: 21.28 min Scan# 1196

Delta R.T. 0.01 min

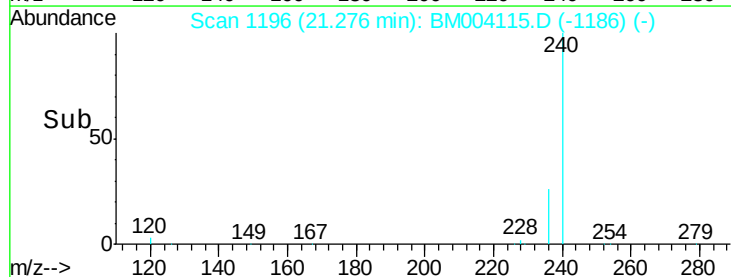
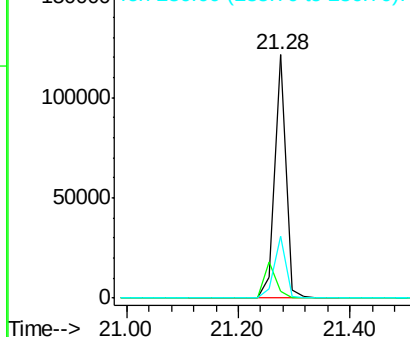
Lab File: BM004115.D

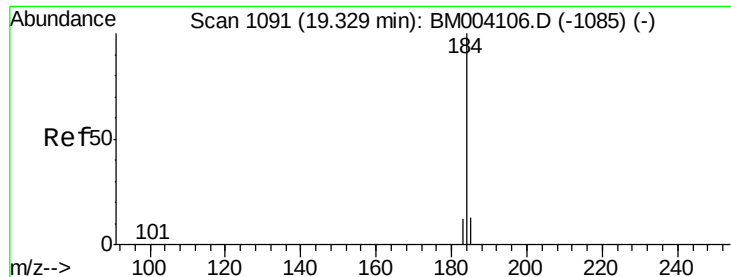
Acq: 22 Jan 2016 17:39

Tgt Ion:	240	Resp:	169539
Ion Ratio	Lower	Upper	
240	100		
120	2.7	0.9	1.3#
236	25.7	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: 0.64 ng

RT: 19.33 min Scan# 1090

Delta R.T. 0.01 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Instrument :

BNA_M

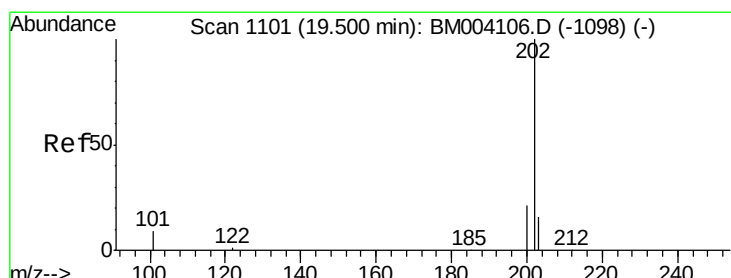
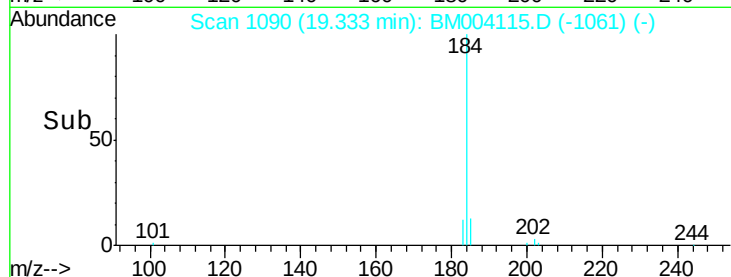
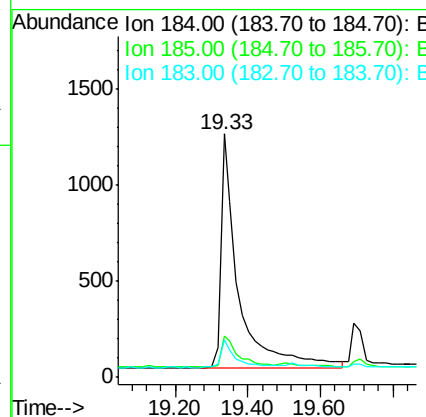
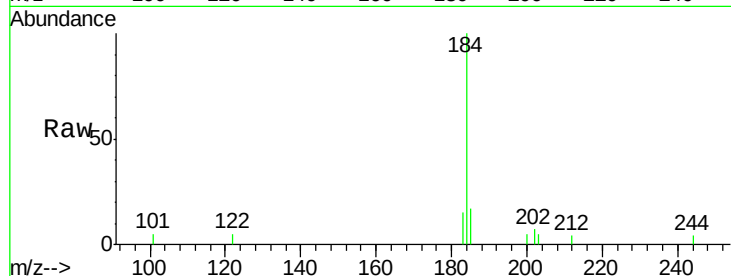
ClientSampleId :

SSTDCCC001EC

Tot Ion:	184	Resp:	4148
Ion	Ratio	Lower	Upper
184	100		
185	16.8	13.2	19.8
183	15.3	9.0	13.6#

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#28

Pyrene

Concen: 0.86 ng

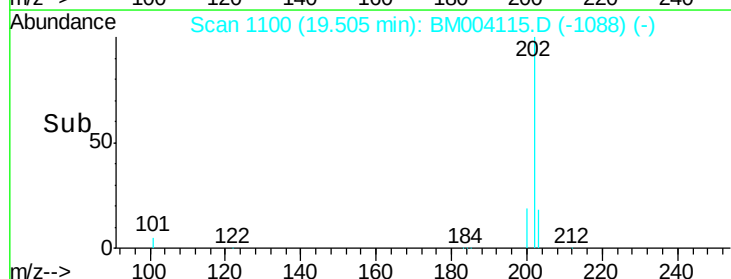
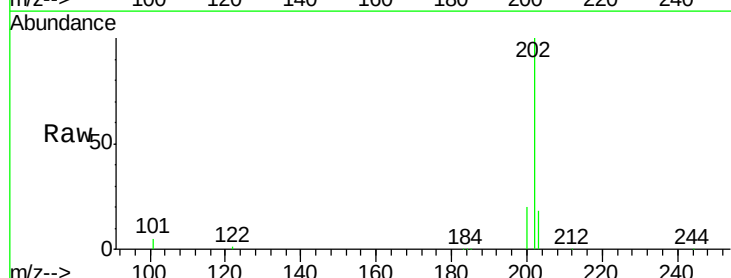
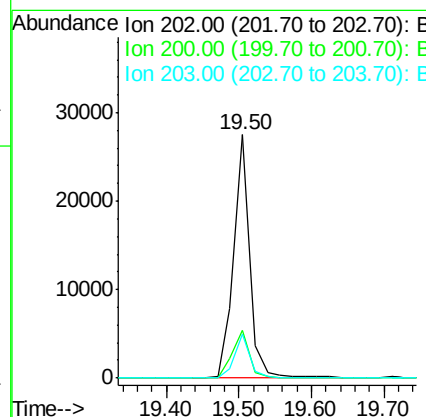
RT: 19.50 min Scan# 1100

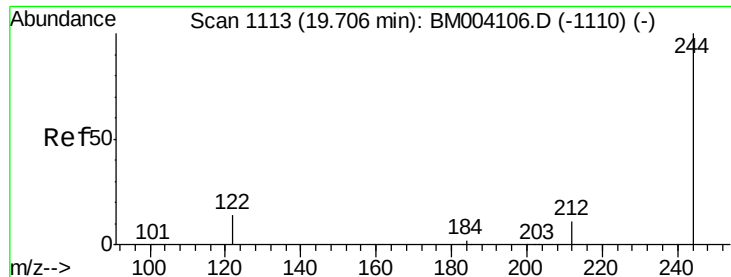
Delta R.T. 0.00 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Tgt Ion:	202	Resp:	41140
Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.6	24.8
203	17.3	14.0	21.0





#29

Terphenyl-d14

Concen: 0.90 ng

RT: 19.71 min Scan# 1112

Delta R.T. 0.01 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Instrument :

BNA_M

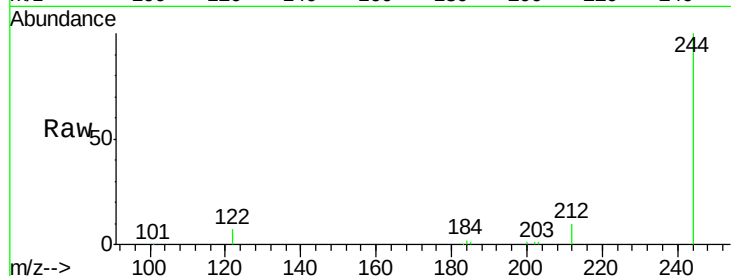
ClientSampleId :

SSTDCCC001EC

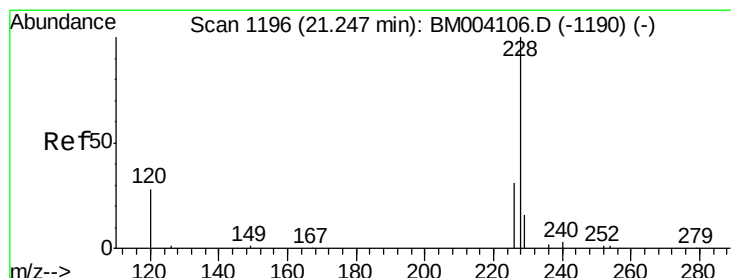
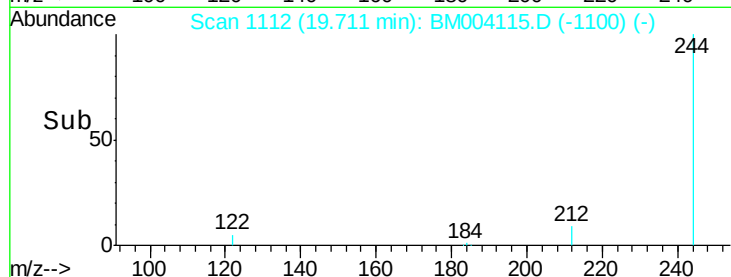
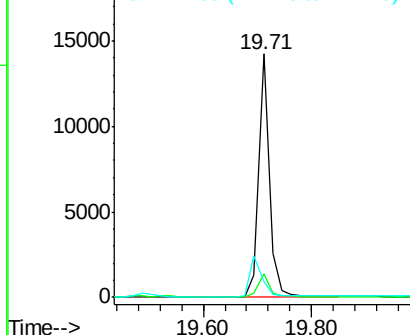
Tot Ion:	244	Resp:	19272
Ion Ratio	Lower	Upper	
244	100		
212	9.6	7.0	10.6
122	6.6	3.0	4.6

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



#30

Benzo(a)anthracene

Concen: 0.81 ng m

RT: 21.25 min Scan# 1195

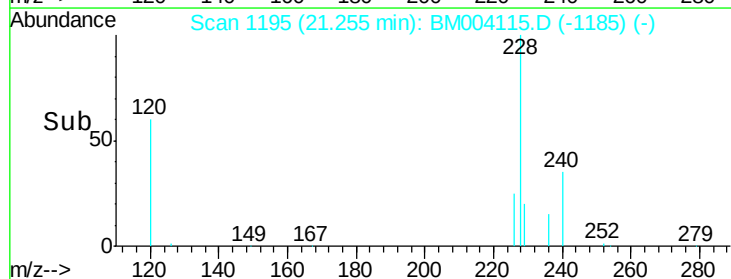
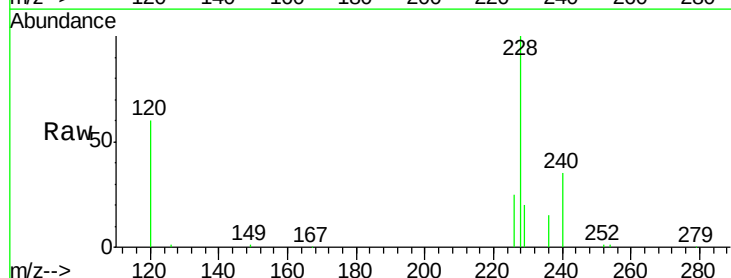
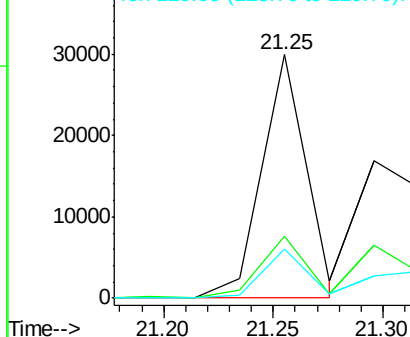
Delta R.T. 0.01 min

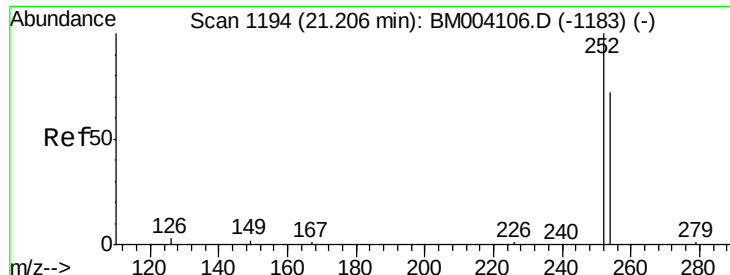
Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Tgt Ion:	228	Resp:	42317
Ion Ratio	Lower	Upper	
228	100		
226	25.3	17.2	25.8
229	20.1	18.7	28.1

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





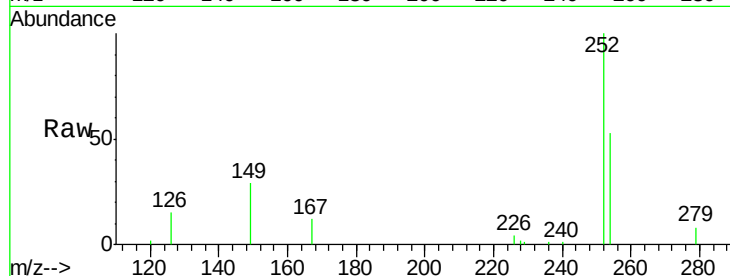
#31
 3,3'-Dichlorobenzidine
 Concen: 0.88 ng
 RT: 21.19 min Scan# 1192
 Delta R.T. -0.01 min
 Lab File: BM004115.D
 Acq: 22 Jan 2016 17:39

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

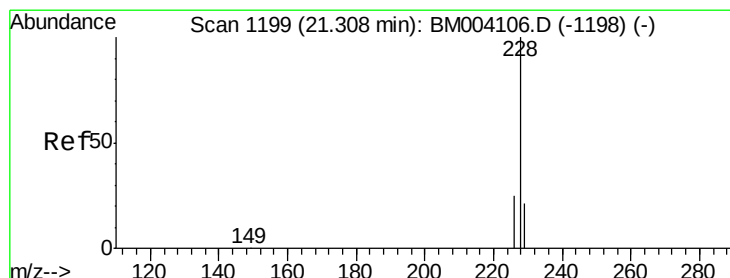
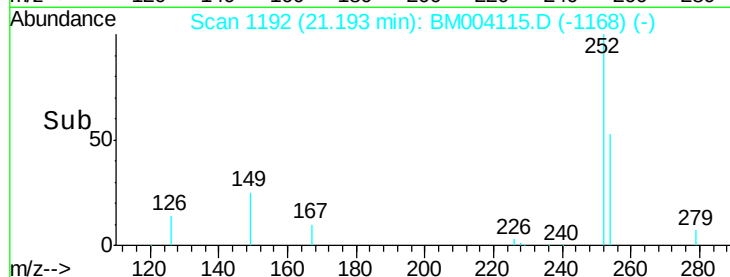
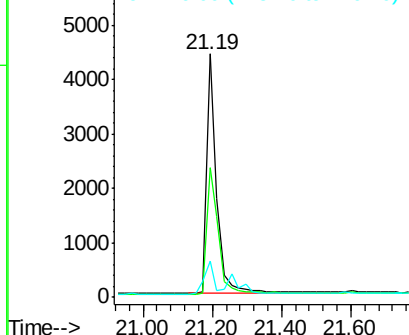
Tot Ion	Ratio	Lower	Upper
252	100		
254	53.1	52.6	79.0
126	14.8	3.7	5.5

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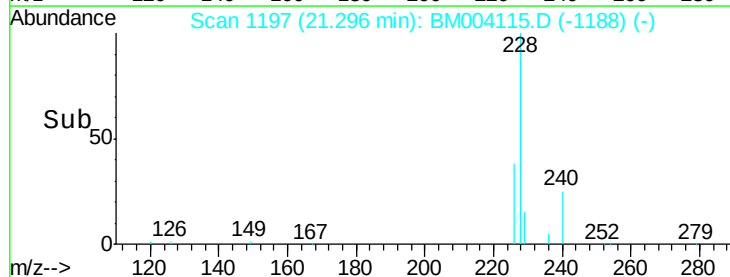
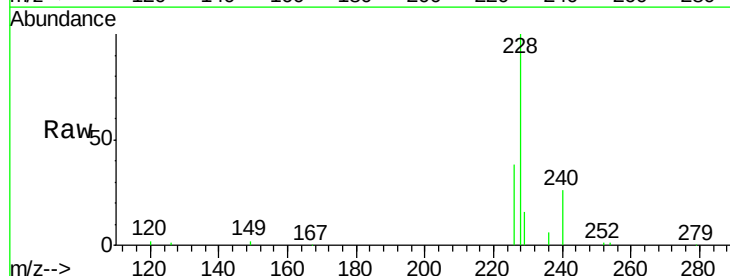
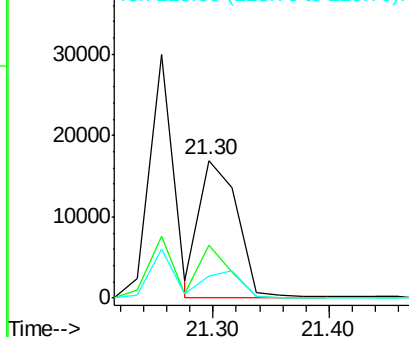
Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

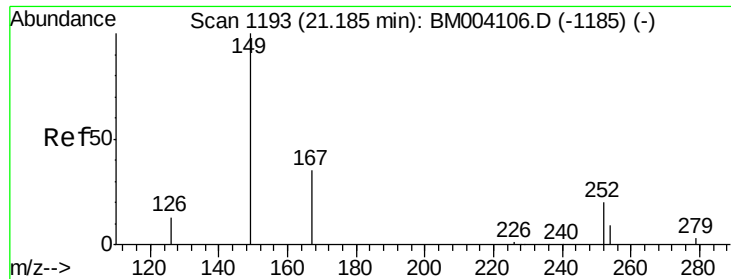


#32
 Chrysene
 Concen: 0.84 ng m
 RT: 21.30 min Scan# 1197
 Delta R.T. -0.01 min
 Lab File: BM004115.D
 Acq: 22 Jan 2016 17:39

Tgt Ion	Ratio	Lower	Upper
228	100		
226	38.3	25.3	37.9
229	15.7	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





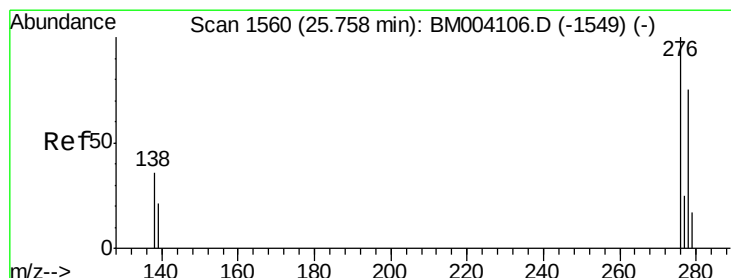
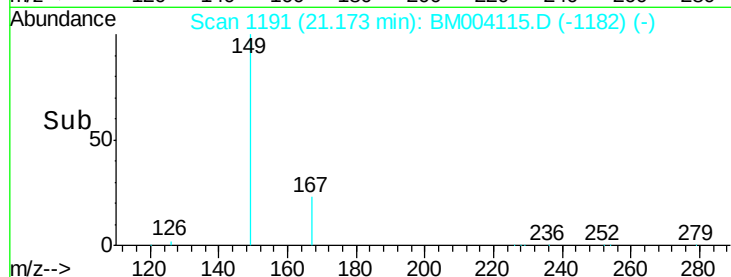
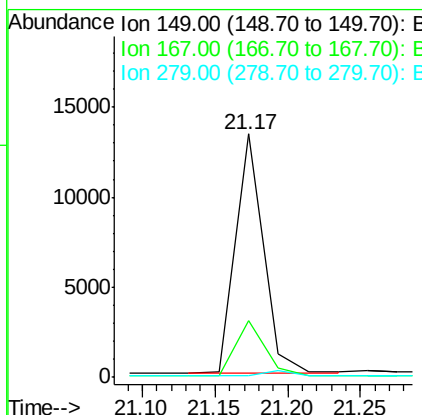
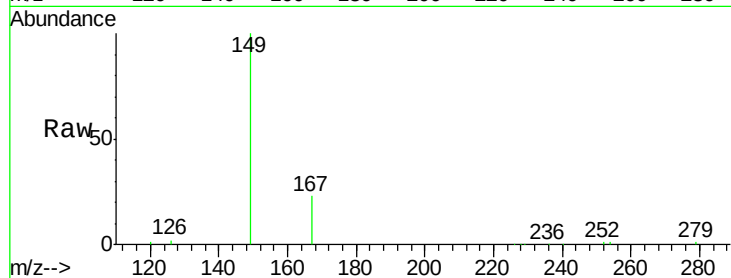
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 1.09 ng
 RT: 21.17 min Scan# 1191
 Delta R.T. -0.01 min
 Lab File: BM004115.D
 Acq: 22 Jan 2016 17:39

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Tot Ion	Ratio	Lower	Upper
149	100		
167	24.5	20.1	30.1
279	0.0	1.8	2.6

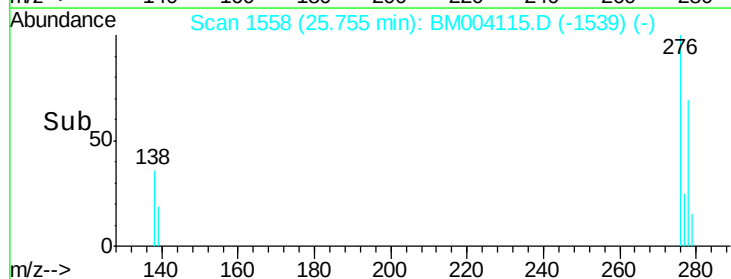
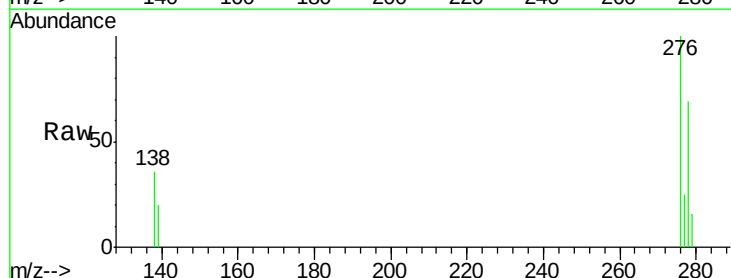
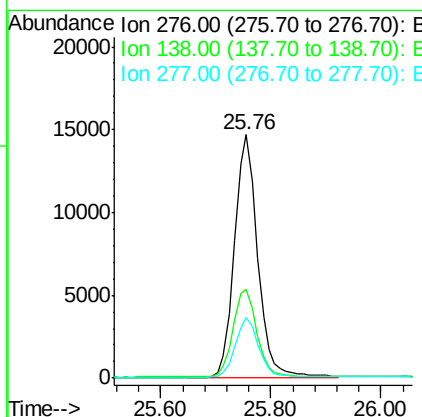
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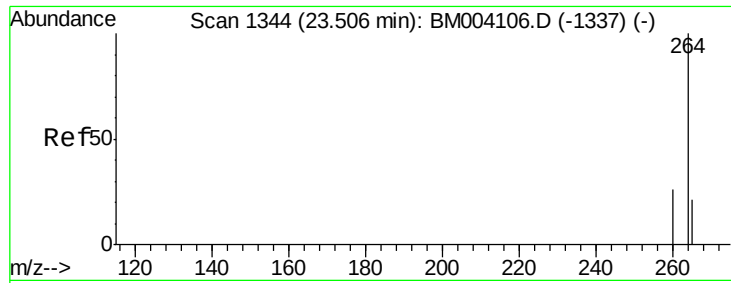
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.86 ng
 RT: 25.76 min Scan# 1558
 Delta R.T. -0.00 min
 Lab File: BM004115.D
 Acq: 22 Jan 2016 17:39

Tgt Ion	Ratio	Lower	Upper
276	100		
138	37.5	30.2	45.2
277	24.7	19.8	29.8





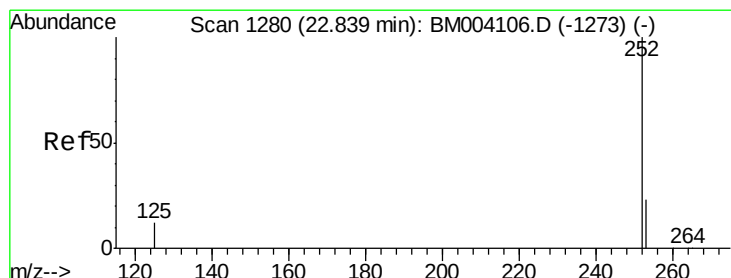
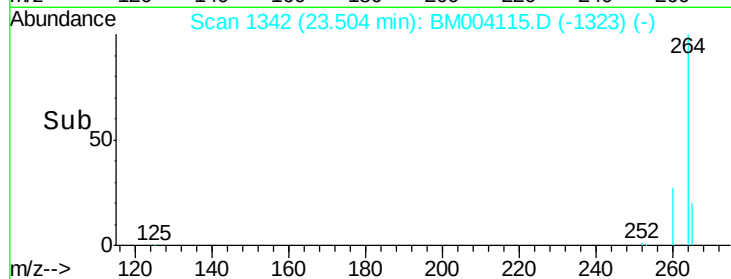
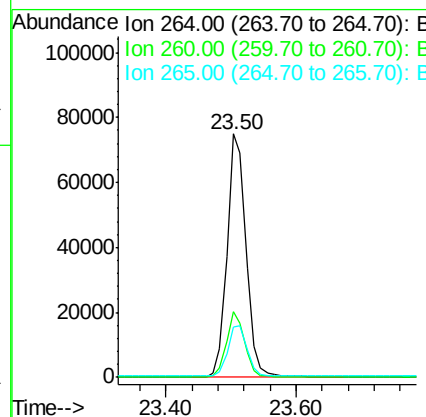
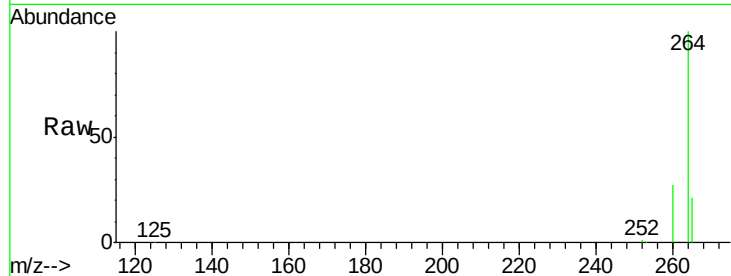
#35
 Pervlene-d12
 Concen: 5.00 ng
 RT: 23.50 min Scan# 1342
 Delta R.T. -0.00 min
 Lab File: BM004115.D
 Acq: 22 Jan 2016 17:39

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Tot Ion:	264	Resp:	151125
Ion Ratio	Lower	Upper	
264	100		
260	26.8	21.2	31.8
265	20.6	16.7	25.1

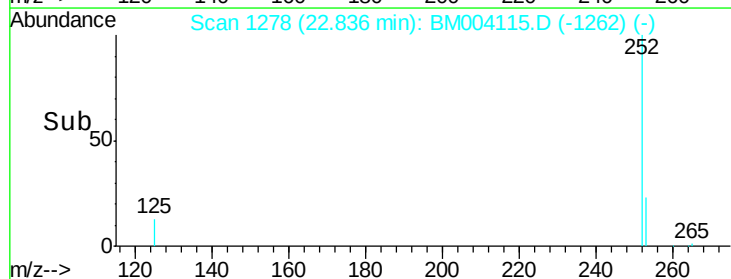
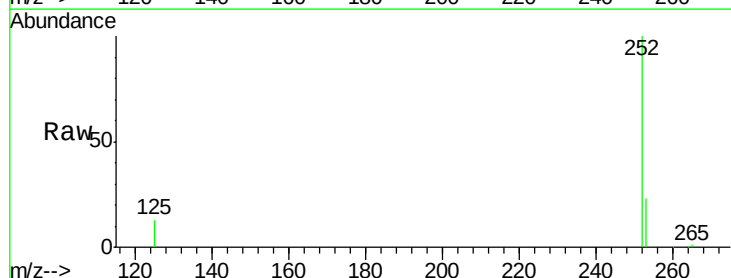
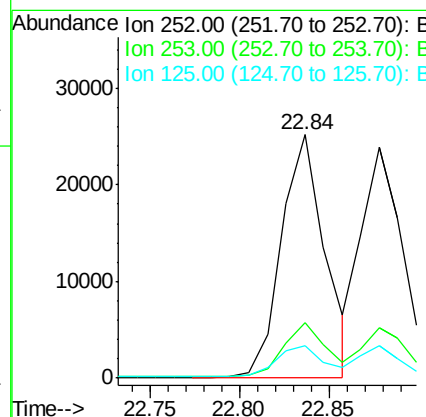
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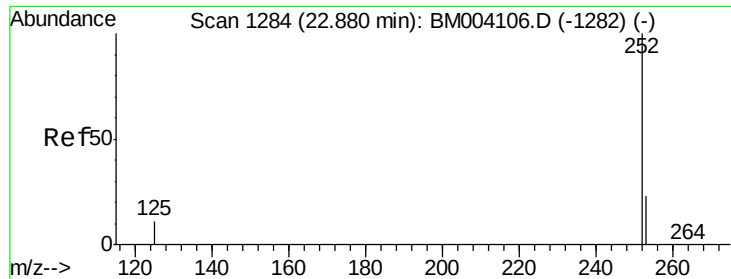
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#36
 Benzo(b)fluoranthene
 Concen: 0.90 ng
 RT: 22.84 min Scan# 1278
 Delta R.T. -0.00 min
 Lab File: BM004115.D
 Acq: 22 Jan 2016 17:39

Tgt Ion:	252	Resp:	42365
Ion Ratio	Lower	Upper	
252	100		
253	22.5	18.8	28.2
125	13.2	10.2	15.4





#37

Benzo(k)fluoranthene

Concen: 0.93 ng

RT: 22.88 min Scan# 1282

Delta R.T. -0.00 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Instrument :

BNA_M

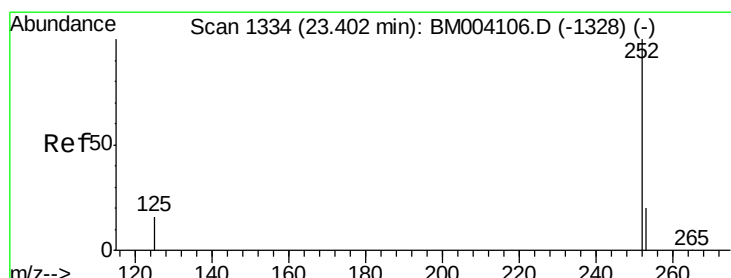
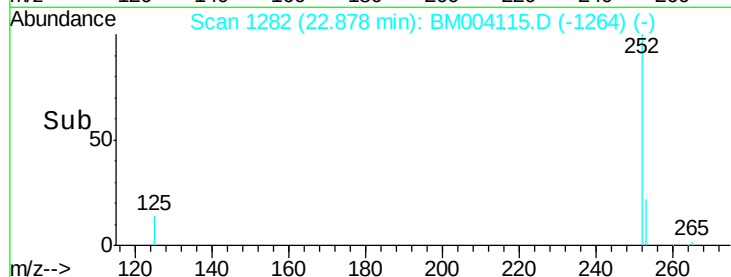
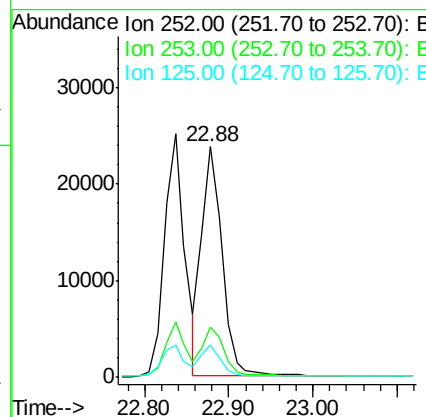
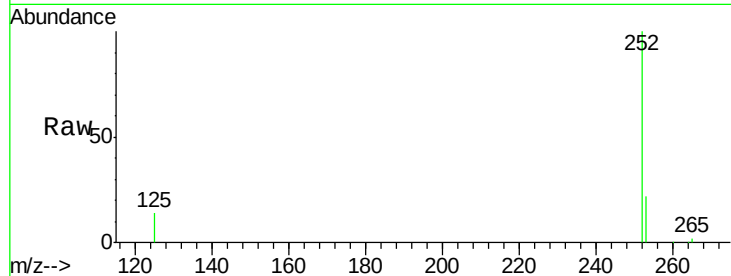
ClientSampleId :

SSTDCCC001EC

Tot Ion:	252	Resp:	39612
Ion Ratio	Lower	Upper	
252	100		
253	21.7	18.3	27.5
125	13.8	10.6	15.8

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#38

Benzo(a)pyrene

Concen: 0.92 ng

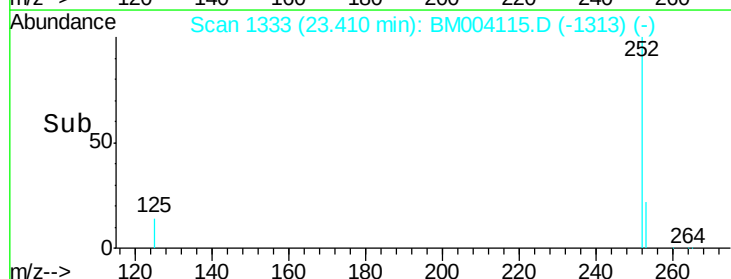
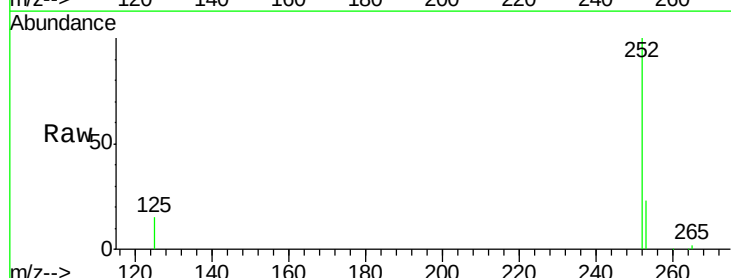
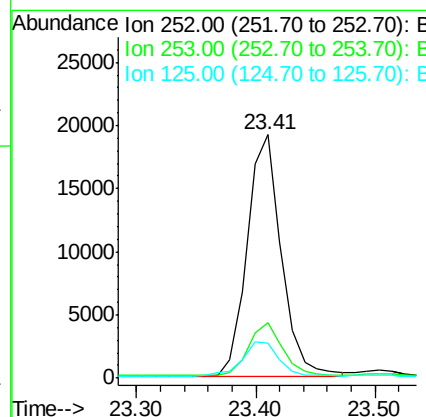
RT: 23.41 min Scan# 1333

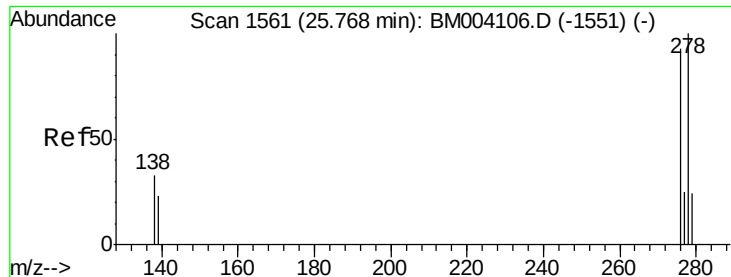
Delta R.T. 0.01 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Tgt Ion:	252	Resp:	38032
Ion Ratio	Lower	Upper	
252	100		
253	23.0	18.7	28.1
125	14.6	11.8	17.8





#39

Dibenzo(a,h)anthracene

Concen: 0.92 ng

RT: 25.77 min Scan# 1559

Delta R.T. -0.00 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Instrument :

BNA_M

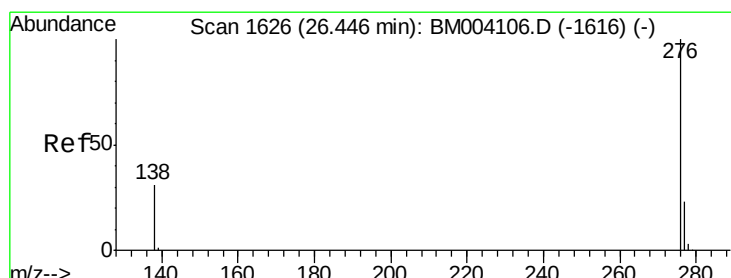
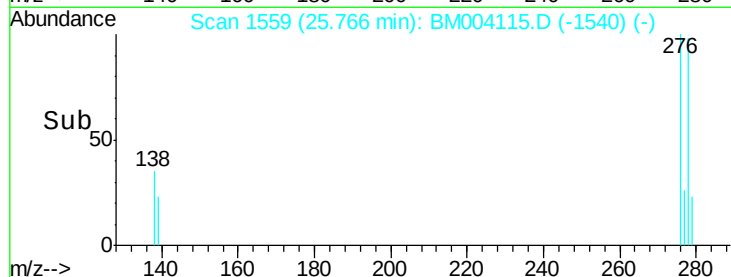
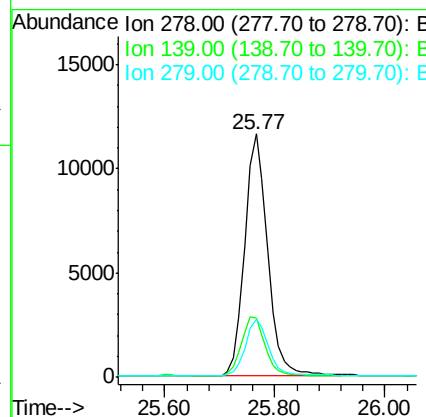
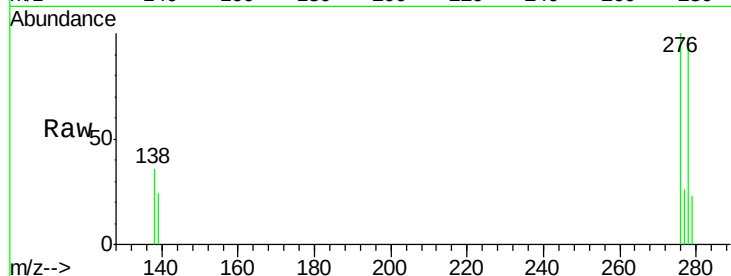
ClientSampleId :

SSTDCCC001EC

Tot Ion:	278	Resp:	34001
Ion Ratio	Lower	Upper	
278	100		
139	24.3	19.0	28.6
279	23.7	19.6	29.4

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#40

Benzo(g,h,i)perylene

Concen: 0.90 ng

RT: 26.44 min Scan# 1624

Delta R.T. -0.00 min

Lab File: BM004115.D

Acq: 22 Jan 2016 17:39

Tgt Ion:	276	Resp:	36462
Ion Ratio	Lower	Upper	
276	100		
277	23.5	19.1	28.7
138	32.7	25.0	37.4

