

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012716\
 Data File : BM004130.D
 Acq On : 27 Jan 2016 11:03
 Operator : SJ/IZ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001

Manual Integrations
 APPROVED

mohammad
 1/28/2016 2:22:15 PM

Quant Time: Jan 28 00:01:47 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	18944	5.00	ng	0.00
7) Naphthalene-d8	10.44	136	83570	5.00	ng	0.00
13) Acenaphthene-d10	14.31	164	51797	5.00	ng	0.00
19) Phenanthrene-d10	17.06	188	152203	5.00	ng	0.00
26) Chrysene-d12	21.27	240	164036	5.00	ng	0.00
35) Perylene-d12	23.51	264	144063	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.27	112	3580	0.91	ng	0.00
5) Phenol-d6	6.85	99	4286	0.90	ng	0.00
8) Nitrobenzene-d5	8.83	82	3360	0.92	ng	0.00
14) 2,4,6-Tribromophenol	15.81	330	1288	0.90	ng	0.00
15) 2-Fluorobiphenyl	12.93	172	14042	0.88	ng	0.00
29) Terphenyl-d14	19.71	244	18261	0.88	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.17	88	1764	0.96	ng	99
3) n-Nitrosodimethylamine	3.49	42	1505	0.89	ng	96
6) bis(2-Chloroethyl)ether	7.09	93	4035	0.91	ng	97
9) Nitrobenzene	8.87	77	3799	0.91	ng	100
10) Naphthalene	10.49	128	17815	0.91	ng	98
11) Hexachlorobutadiene	10.78	225	2727	0.91	ng	99
12) 2-Methylnaphthalene	12.12	142	11768	0.92	ng	96
16) Acenaphthylene	14.02	152	19996	0.89	ng	100
17) Acenaphthene	14.37	154	14673	0.87	ng	97
18) Fluorene	15.37	166	18007	0.87	ng	99
20) 4-Bromophenyl-phenylether	16.24	248	4467	0.90	ng	# 18
21) Hexachlorobenzene	16.37	284	4734	0.91	ng	# 63
22) Pentachlorophenol	16.73	266	1066	0.90	ng	# 80
23) Phenanthrene	17.09	178	30098	0.92	ng	99
24) Anthracene	17.19	178	31585	0.91	ng	99
25) Fluoranthene	19.14	202	37512	0.91	ng	100
27) Benzidine	19.35	184	6616	0.95	ng	97
28) Pyrene	19.50	202	40509	0.88	ng	100
30) Benzo(a)anthracene	21.25	228	39257m	0.78	ng	
31) 3,3'-Dichlorobenzidine	21.21	252	8322	0.85	ng	91
32) Chrysene	21.31	228	43065m	0.97	ng	
33) Bis(2-ethylhexyl)phthalate	21.17	149	14241	0.92	ng	# 54
34) Indeno(1,2,3-cd)pyrene	25.76	276	38535	0.80	ng	100
36) Benzo(b)fluoranthene	22.83	252	42240	0.95	ng	95
37) Benzo(k)fluoranthene	22.88	252	35670	0.88	ng	100
38) Benzo(a)pyrene	23.40	252	35889	0.91	ng	97
39) Dibenzo(a,h)anthracene	25.77	278	29782	0.84	ng	99
40) Benzo(g,h,i)perylene	26.45	276	34388	0.89	ng	100

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

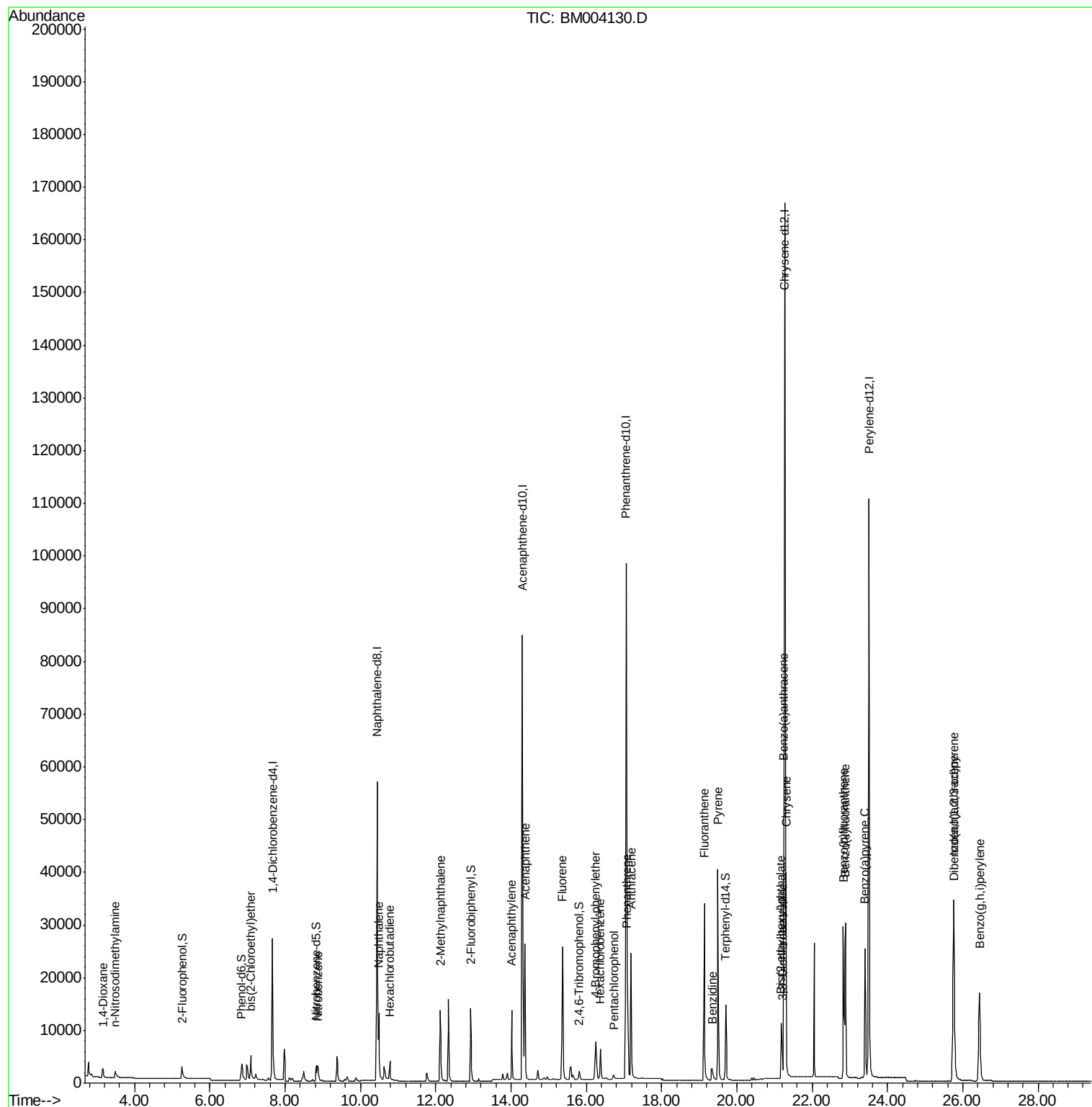
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012716\
Data File : BM004130.D
Acq On : 27 Jan 2016 11:03
Operator : SJ/IZ
Sample : SSTDCCC001
Misc :
ALS Vial : 2 Sample Multiplier: 1

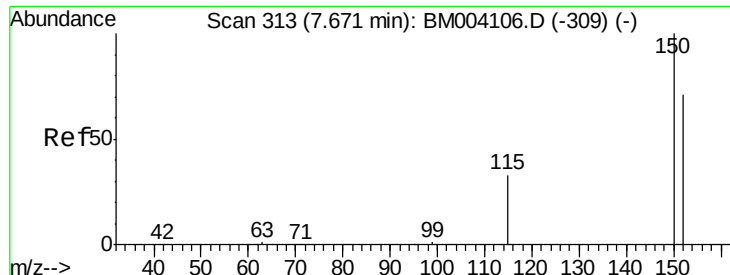
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

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QLast Update : Fri Jan 22 14:46:41 2016
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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: BM004130.D

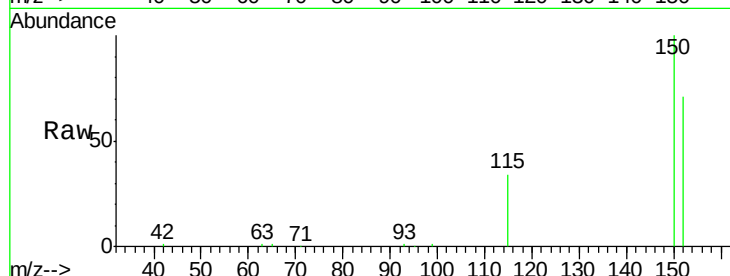
Acq: 27 Jan 2016 11:03

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001



Tgt Ion: 152 Resp: 18944

Ion Ratio Lower Upper

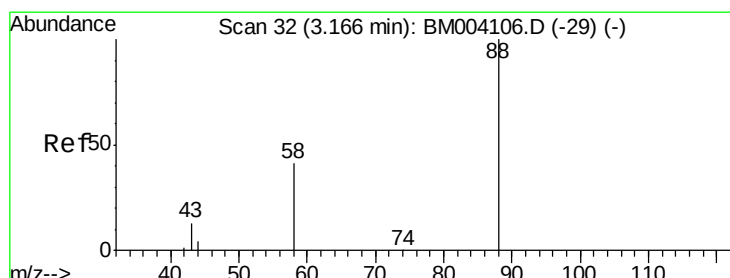
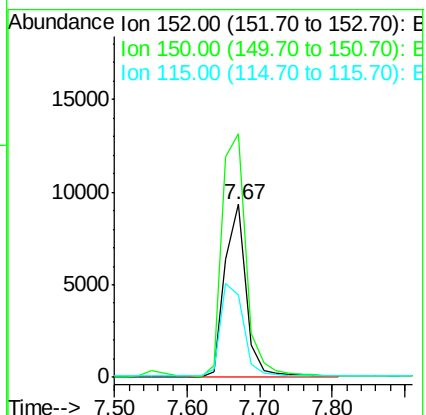
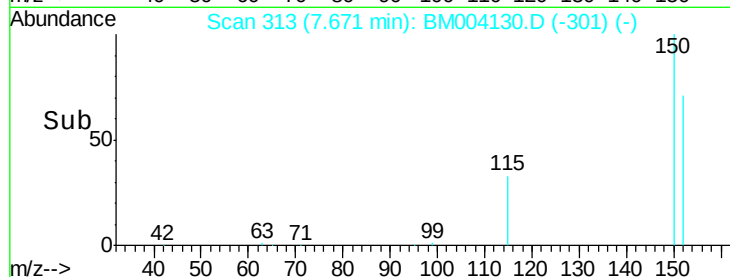
152 100

150 141.1 122.9 184.3

115 47.6 44.4 66.6

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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: BM004130.D

Acq: 27 Jan 2016 11:03

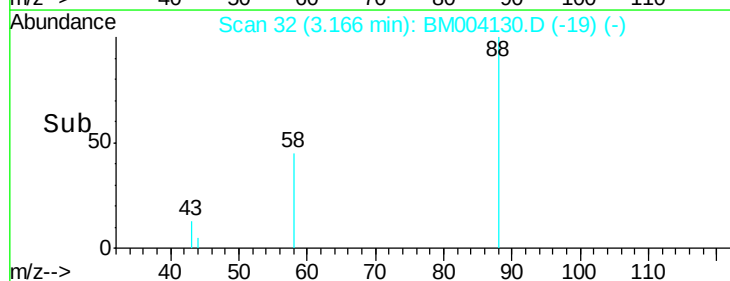
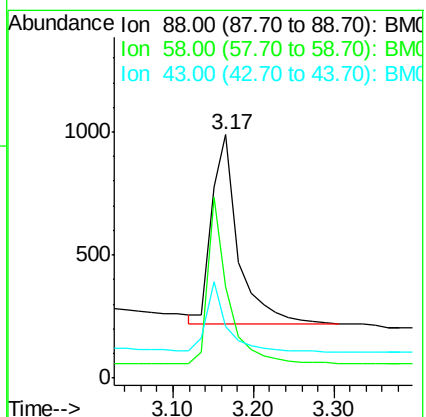
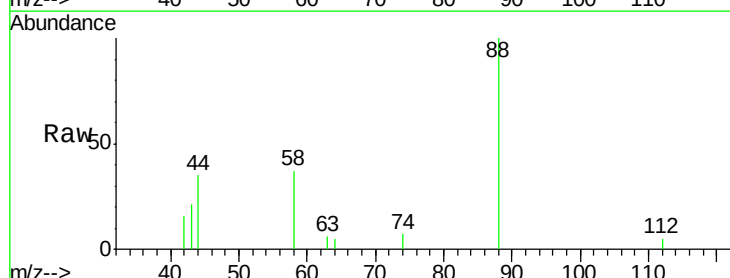
Tgt Ion: 88 Resp: 1764

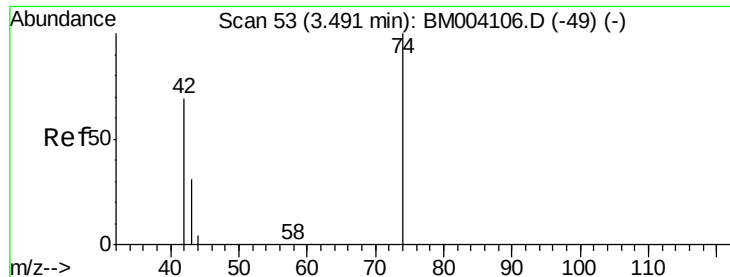
Ion Ratio Lower Upper

88 100

58 67.7 53.8 80.6

43 29.4 23.8 35.6





#3

n-Nitrosodimethylamine

Concen: 0.89 ng

RT: 3.49 min Scan# 53

Delta R.T. -0.00 min

Lab File: BM004130.D

Acq: 27 Jan 2016 11:03

Instrument :

BNA_M

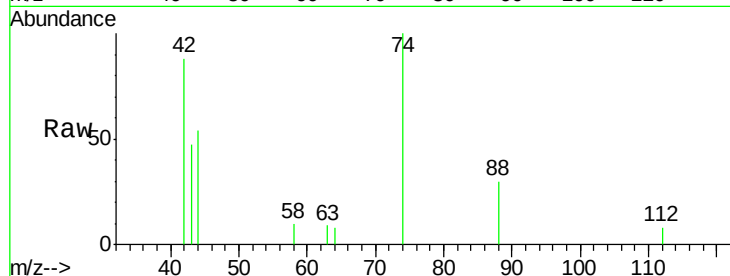
ClientSampleId :

SSTDCCC001

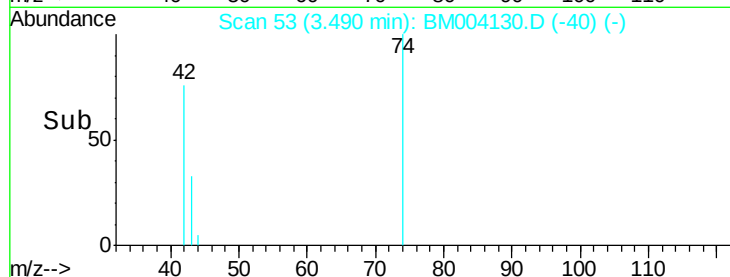
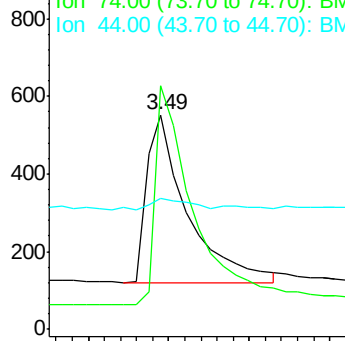
Tgt Ion:	42	Resp:	1505
Ion	Ratio	Lower	Upper
42	100		
74	123.4	95.0	142.4
44	6.7	5.1	7.7

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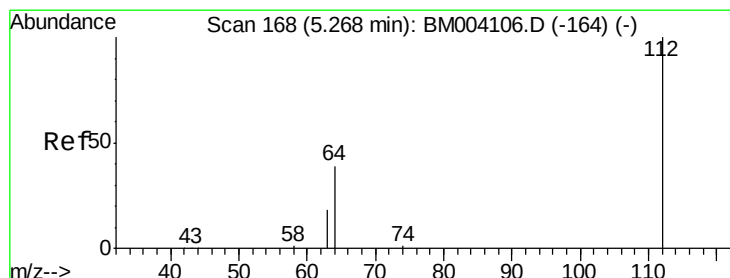
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Abundance Ion 42.00 (41.70 to 42.70): BM004106.D (-49) (-)



Time-->



#4

2-Fluorophenol

Concen: 0.91 ng

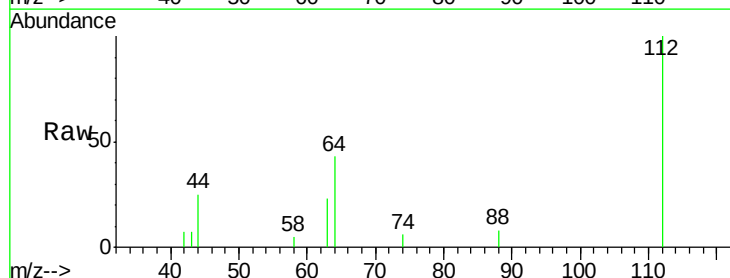
RT: 5.27 min Scan# 168

Delta R.T. -0.00 min

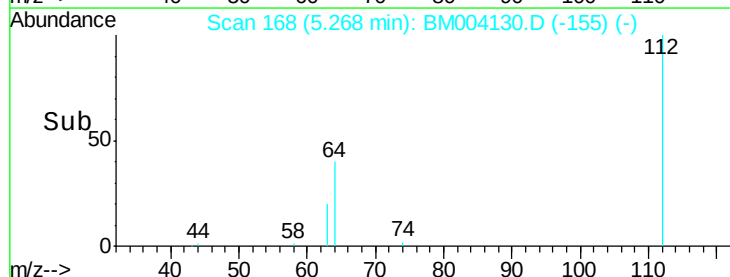
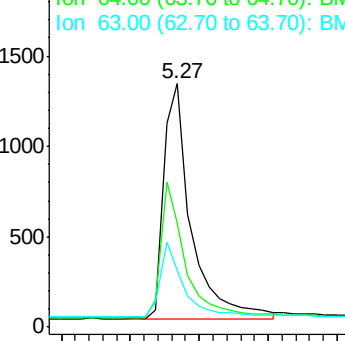
Lab File: BM004130.D

Acq: 27 Jan 2016 11:03

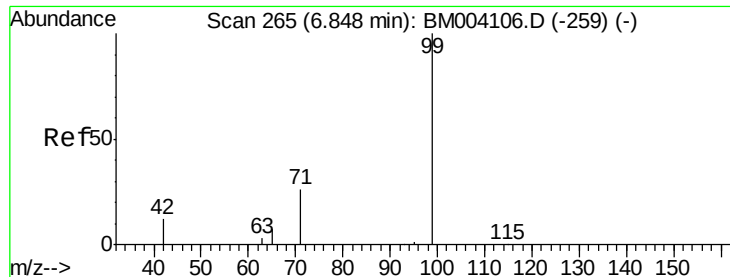
Tgt Ion:	112	Resp:	3580
Ion	Ratio	Lower	Upper
112	100		
64	51.9	41.8	62.8
63	27.7	22.1	33.1



Abundance Ion 112.00 (111.70 to 112.70): BM004106.D (-164) (-)



Time-->



#5

Phenol-d6

Concen: 0.90 ng

RT: 6.85 min Scan# 265

Delta R.T. -0.00 min

Lab File: BM004130.D

Acq: 27 Jan 2016 11:03

Instrument :

BNA_M

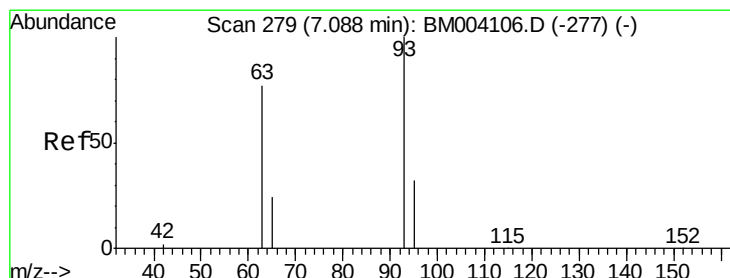
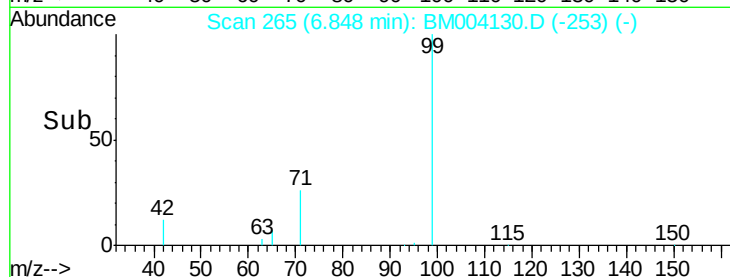
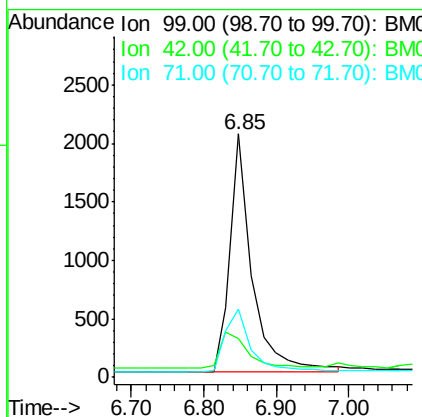
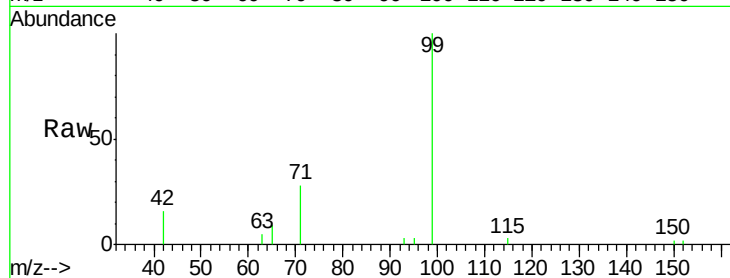
ClientSampleId :

SSTDCCC001

Tgt Ion:	99	Resp:	4286
Ion	Ratio	Lower	Upper
99	100		
42	18.9	16.2	24.2
71	30.4	24.4	36.6

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#6

bis(2-Chloroethyl)ether

Concen: 0.91 ng

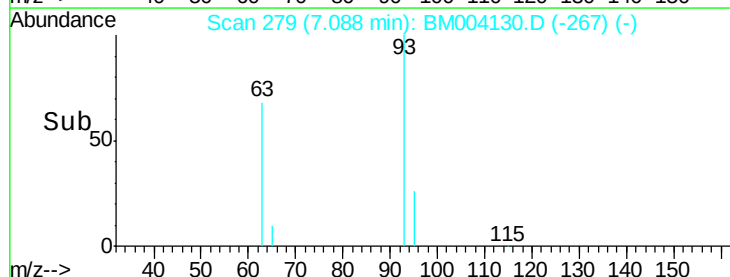
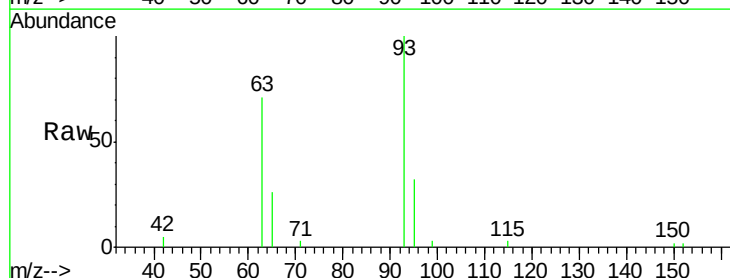
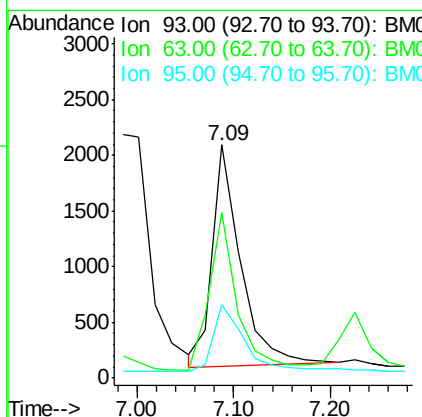
RT: 7.09 min Scan# 279

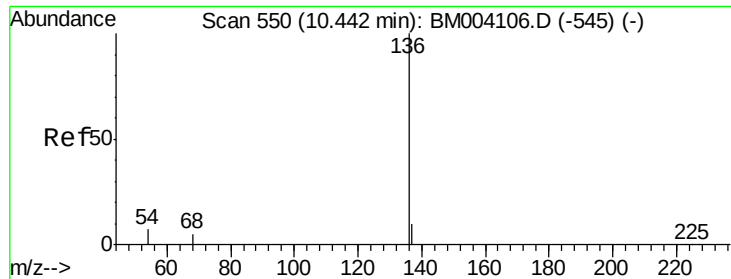
Delta R.T. -0.00 min

Lab File: BM004130.D

Acq: 27 Jan 2016 11:03

Tgt Ion:	93	Resp:	4035
Ion	Ratio	Lower	Upper
93	100		
63	70.4	58.3	87.5
95	33.6	25.8	38.8





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.44 min Scan# 550

Delta R.T. -0.00 min

Lab File: BM004130.D

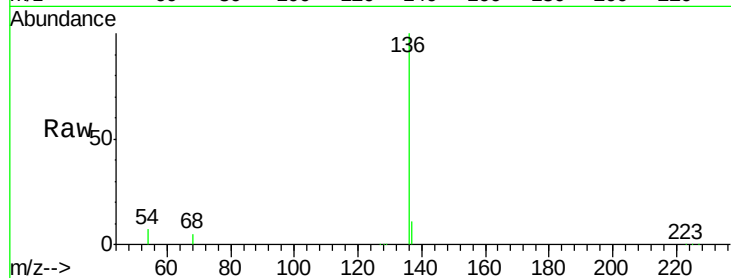
Acq: 27 Jan 2016 11:03

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001



Tgt Ion: 136 Resp: 83570

Ion Ratio Lower Upper

136 100

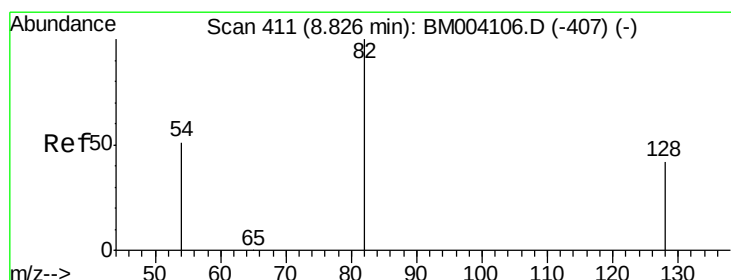
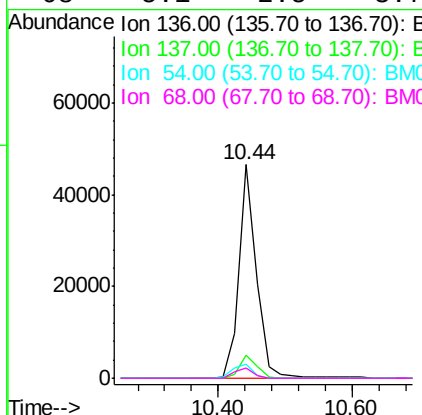
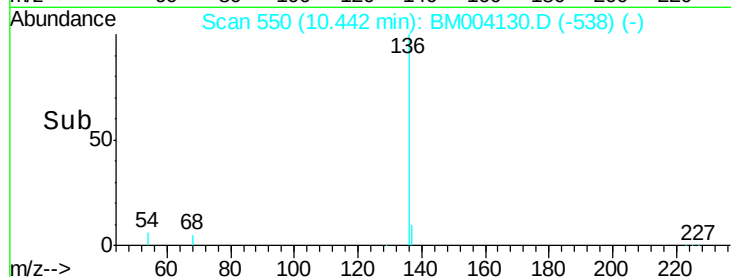
137 10.5 9.2 13.8

54 6.6 2.8 4.2#

68 5.1 2.5 3.7#

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#8

Nitrobenzene-d5

Concen: 0.92 ng

RT: 8.83 min Scan# 411

Delta R.T. -0.00 min

Lab File: BM004130.D

Acq: 27 Jan 2016 11:03

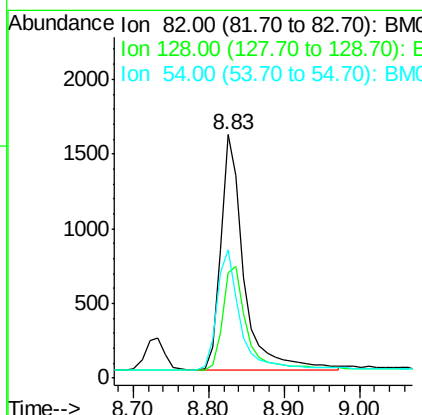
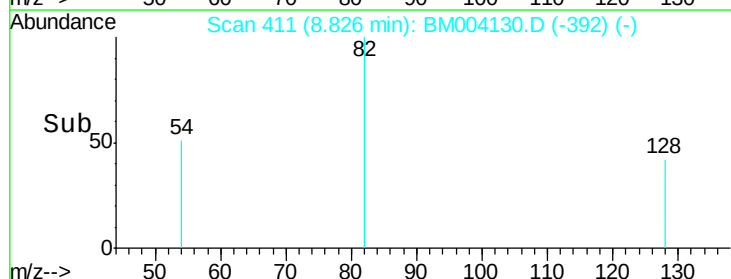
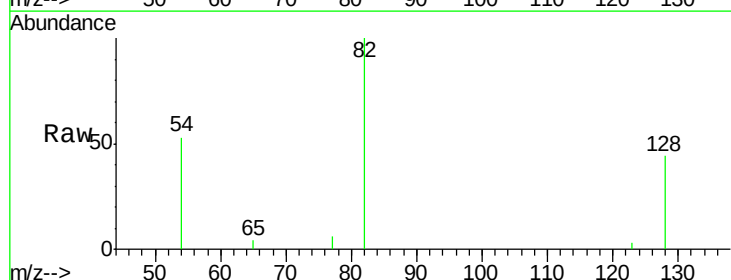
Tgt Ion: 82 Resp: 3360

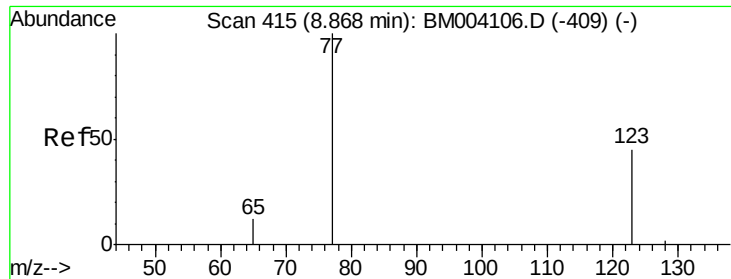
Ion Ratio Lower Upper

82 100

128 43.5 39.1 58.7

54 52.9 34.8 52.2#





#9

Nitrobenzene

Concen: 0.91 ng

RT: 8.87 min Scan# 415

Delta R.T. 0.00 min

Lab File: BM004130.D

Acq: 27 Jan 2016 11:03

Instrument :

BNA_M

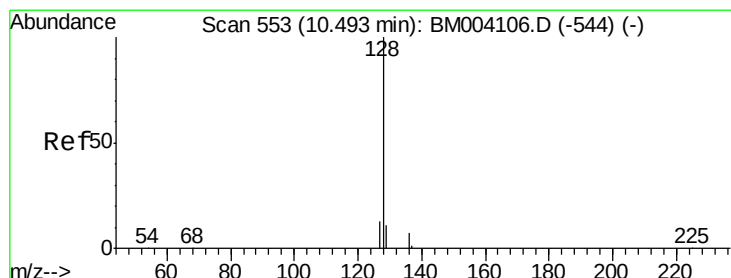
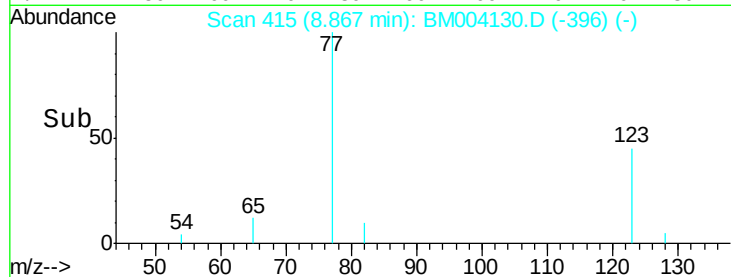
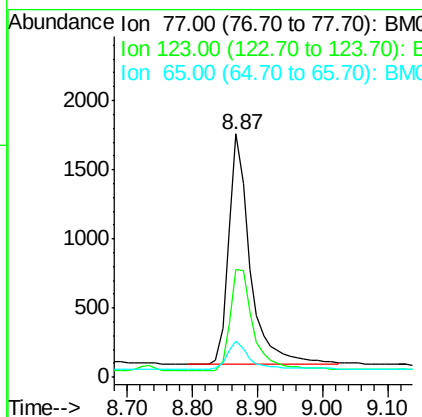
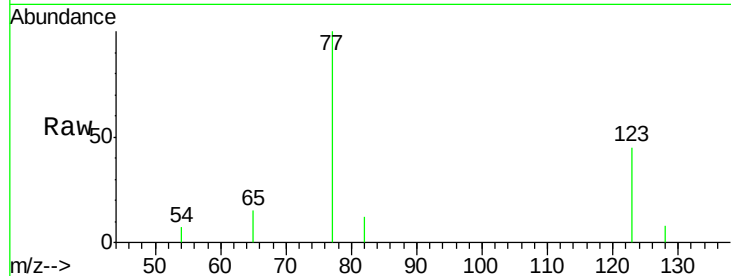
ClientSampleId :

SSTDCCC001

Tgt Ion:	77	Resp:	3799
Ion	Ratio	Lower	Upper
77	100		
123	48.5	38.6	57.8
65	12.2	9.9	14.9

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#10

Naphthalene

Concen: 0.91 ng

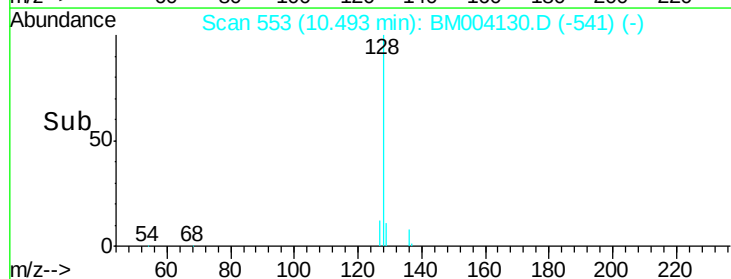
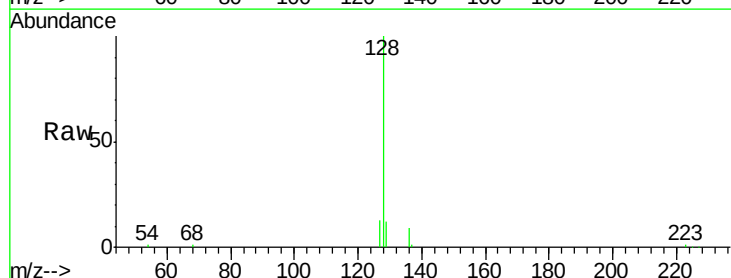
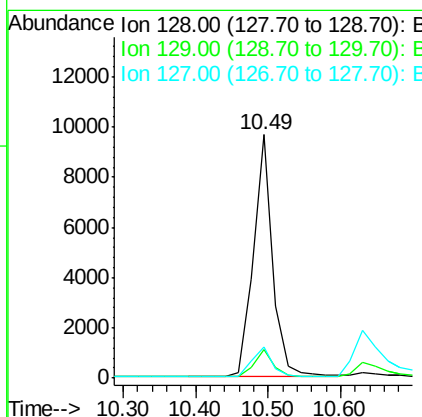
RT: 10.49 min Scan# 553

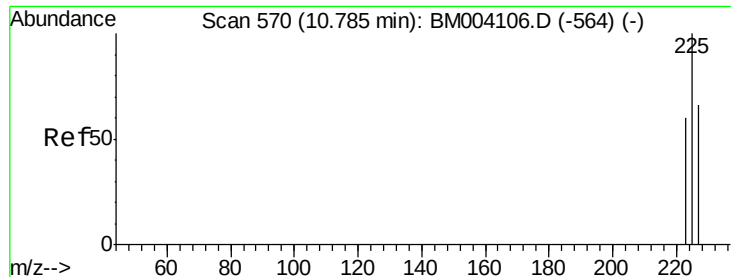
Delta R.T. -0.00 min

Lab File: BM004130.D

Acq: 27 Jan 2016 11:03

Tgt Ion:	128	Resp:	17815
Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.5	12.7
127	12.9	11.0	16.4





#11

Hexachlorobutadiene

Concen: 0.91 ng

RT: 10.78 min Scan# 570

Delta R.T. -0.00 min

Lab File: BM004130.D

Acq: 27 Jan 2016 11:03

Instrument :

BNA_M

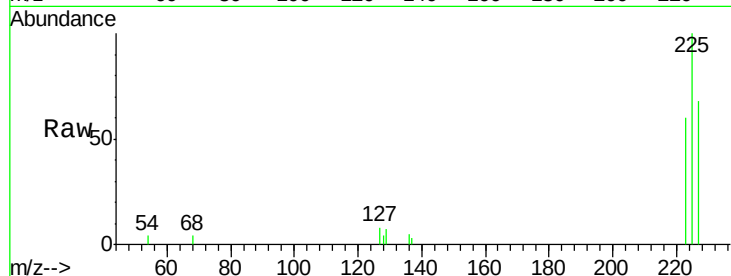
ClientSampleId :

SSTDCCC001

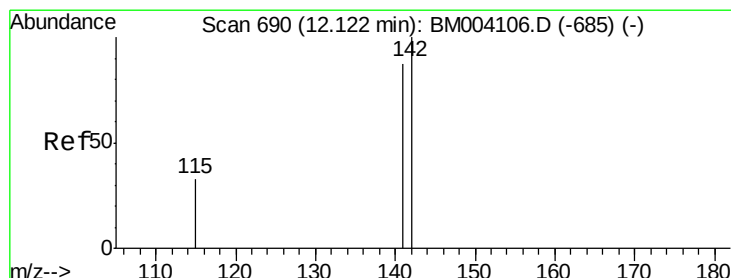
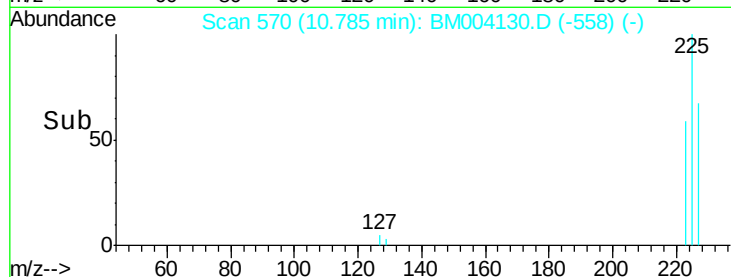
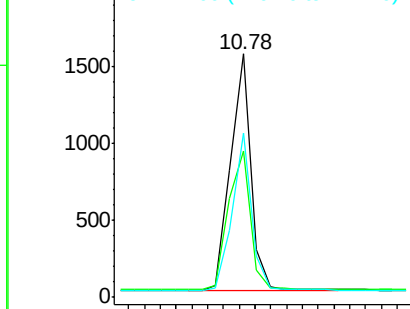
Tgt Ion:	225	Resp:	2727
Ion Ratio	Lower	Upper	
225	100		
223	63.4	50.9	76.3
227	63.1	51.2	76.8

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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: 0.92 ng

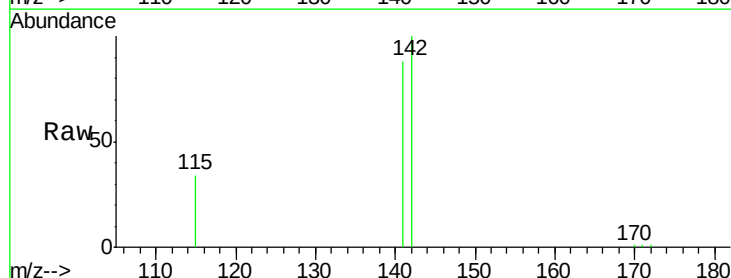
RT: 12.12 min Scan# 690

Delta R.T. -0.00 min

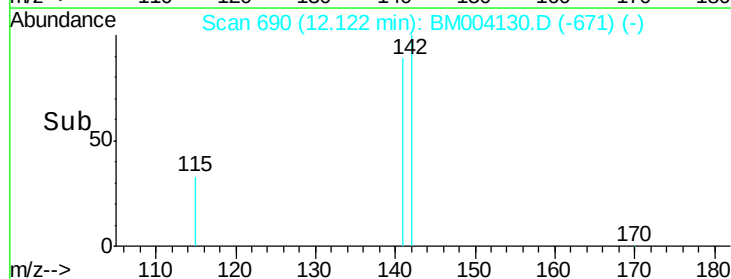
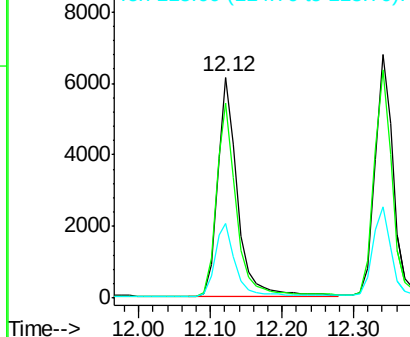
Lab File: BM004130.D

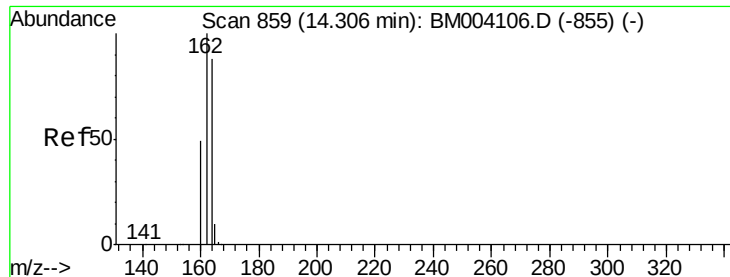
Acq: 27 Jan 2016 11:03

Tgt Ion:	142	Resp:	11768
Ion Ratio	Lower	Upper	
142	100		
141	88.3	67.8	101.8
115	33.9	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





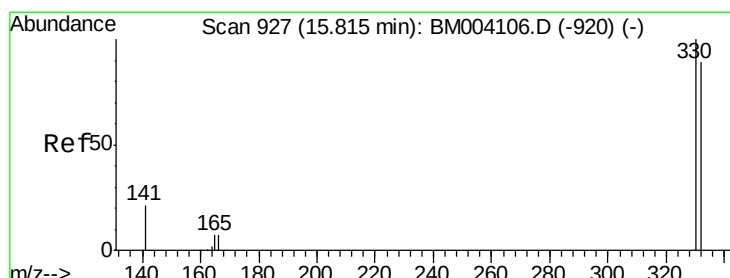
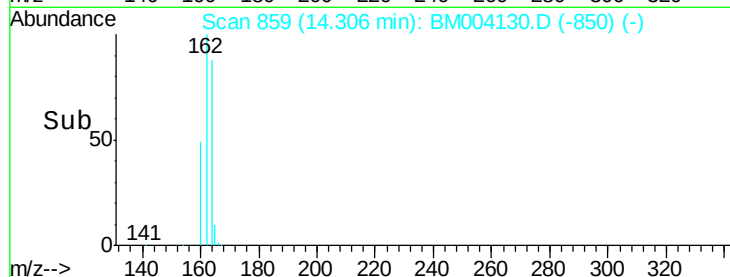
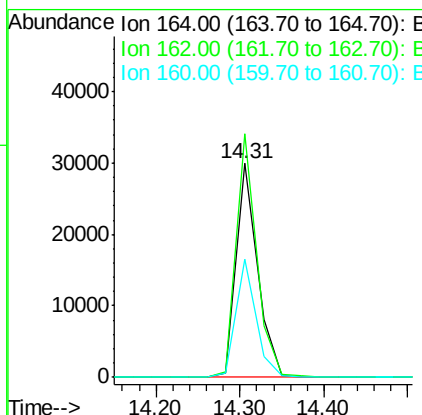
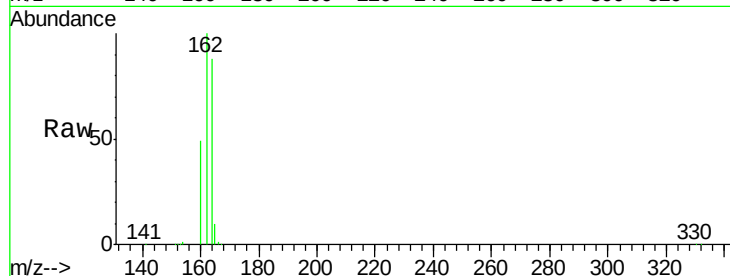
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.31 min Scan# 859
Delta R.T. -0.00 min
Lab File: BM004130.D
Acq: 27 Jan 2016 11:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

Tgt Ion	Ratio	Lower	Upper
164	100		
162	113.8	86.0	129.0
160	55.4	40.3	60.5

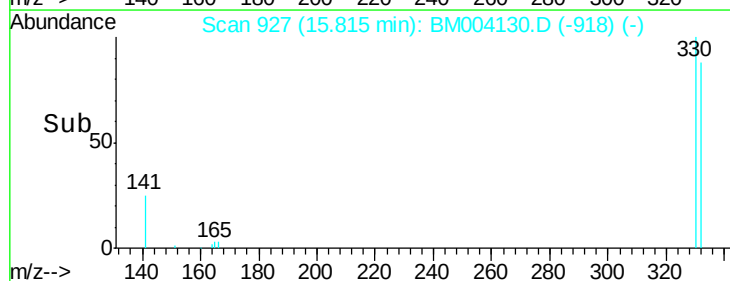
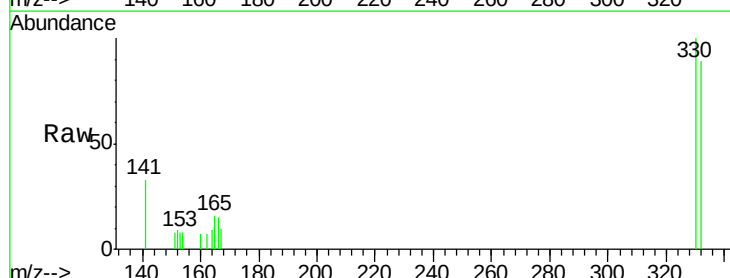
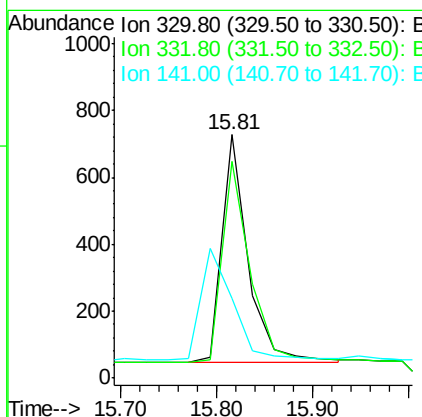
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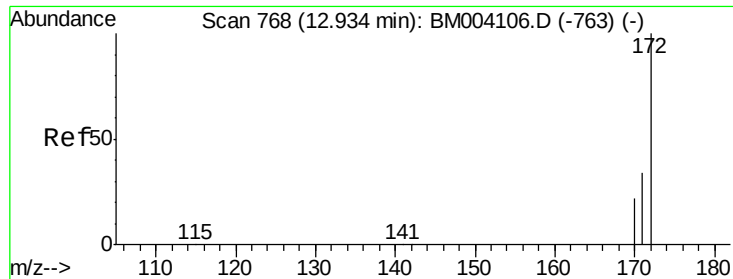
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.90 ng
RT: 15.81 min Scan# 927
Delta R.T. -0.00 min
Lab File: BM004130.D
Acq: 27 Jan 2016 11:03

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.0	79.0	118.4
141	0.0	27.8	41.6#





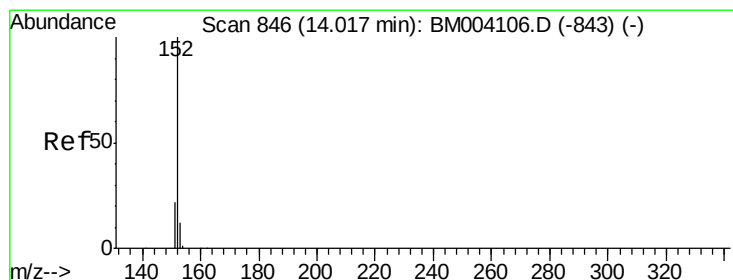
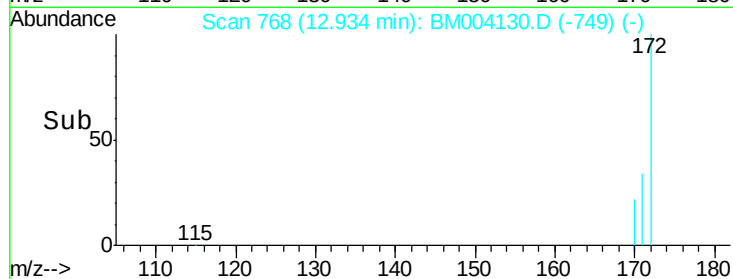
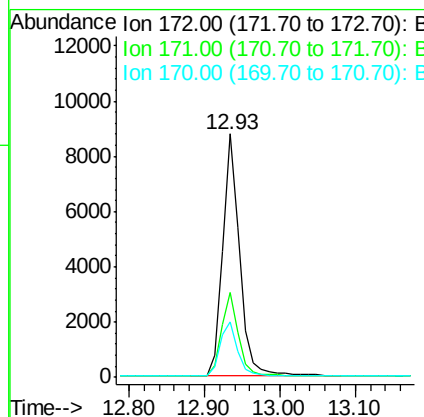
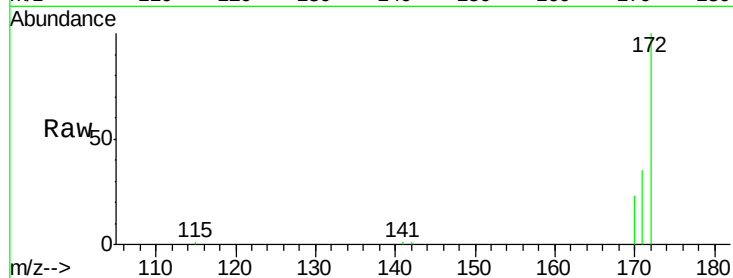
#15
2-Fluorobiphenyl
Concen: 0.88 ng
RT: 12.93 min Scan# 768
Delta R.T. -0.00 min
Lab File: BM004130.D
Acq: 27 Jan 2016 11:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.8	27.0	40.6
170	22.9	17.9	26.9

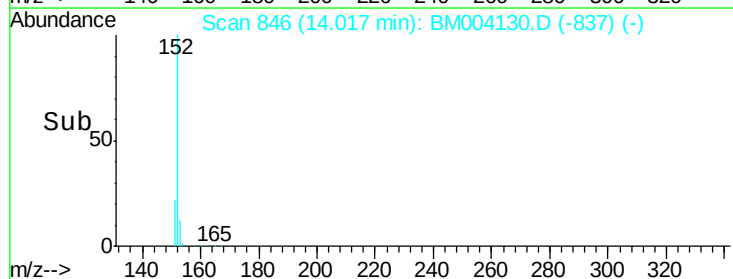
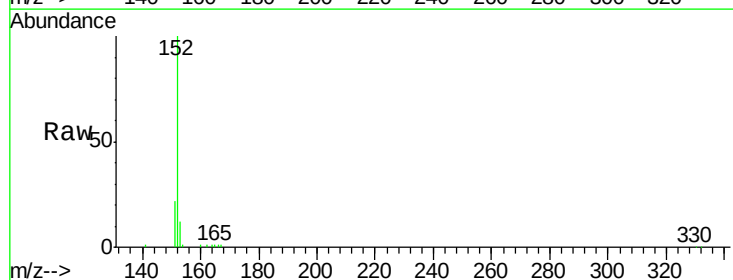
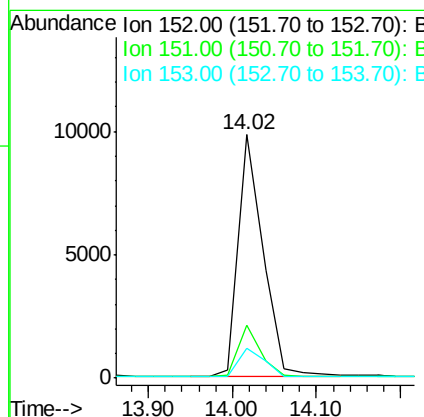
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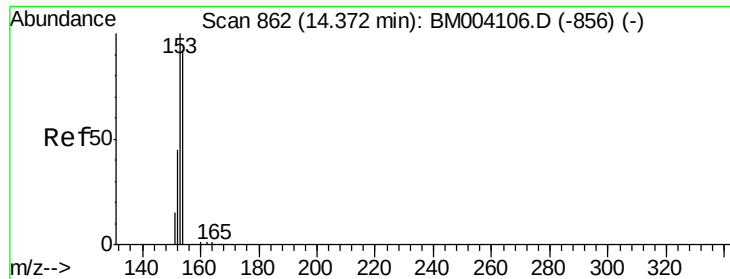
mohammad
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#16
Acenaphthylene
Concen: 0.89 ng
RT: 14.02 min Scan# 846
Delta R.T. -0.00 min
Lab File: BM004130.D
Acq: 27 Jan 2016 11:03

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.8
153	12.8	10.2	15.4





#17

Acenaphthene

Concen: 0.87 ng

RT: 14.37 min Scan# 862

Delta R.T. -0.00 min

Lab File: BM004130.D

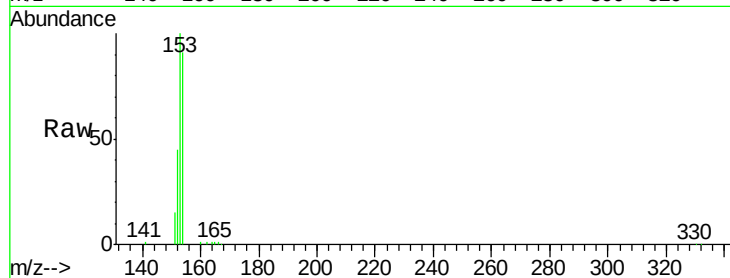
Acq: 27 Jan 2016 11:03

Instrument :

BNA_M

ClientSampleId :

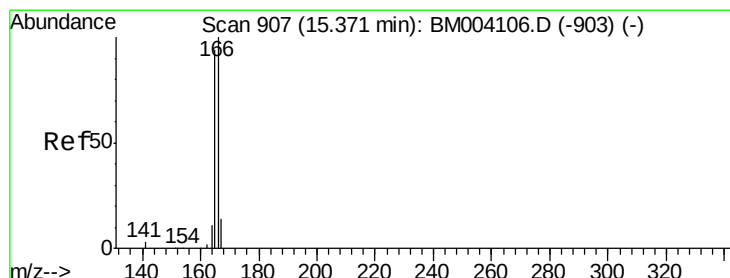
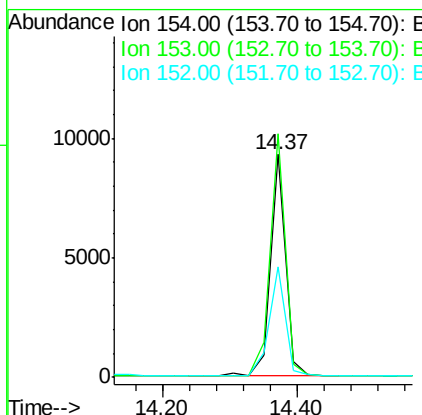
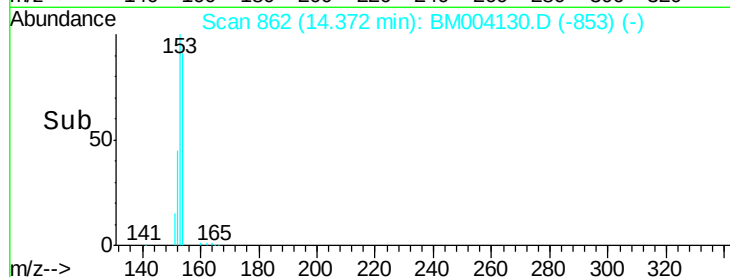
SSTDCCC001



Tgt Ion:	154	Resp:	14673
Ion	Ratio	Lower	Upper
154	100		
153	110.4	85.4	128.2
152	52.1	40.6	60.8

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#18

Fluorene

Concen: 0.87 ng

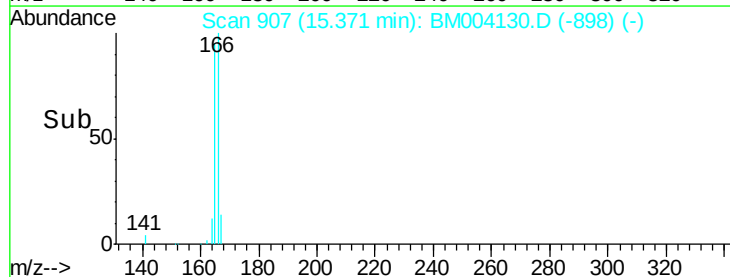
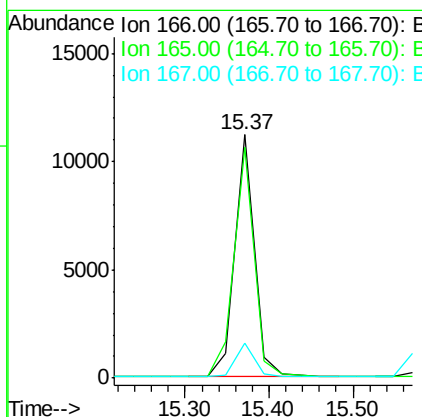
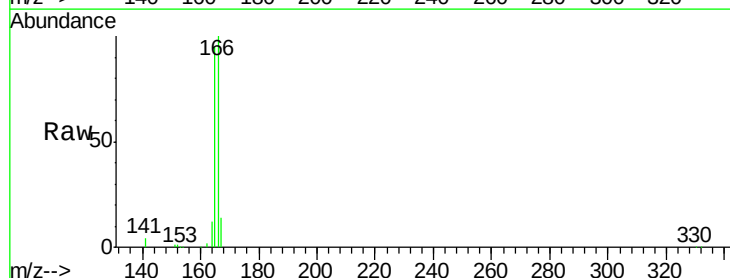
RT: 15.37 min Scan# 907

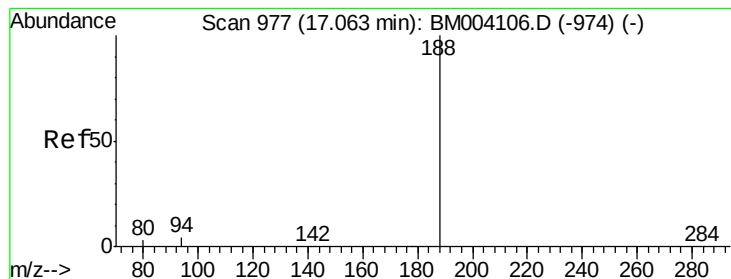
Delta R.T. -0.00 min

Lab File: BM004130.D

Acq: 27 Jan 2016 11:03

Tgt Ion:	166	Resp:	18007
Ion	Ratio	Lower	Upper
166	100		
165	98.0	77.2	115.8
167	13.7	11.0	16.6





#19

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.06 min Scan# 977

Delta R.T. -0.00 min

Lab File: BM004130.D

Acq: 27 Jan 2016 11:03

Instrument :

BNA_M

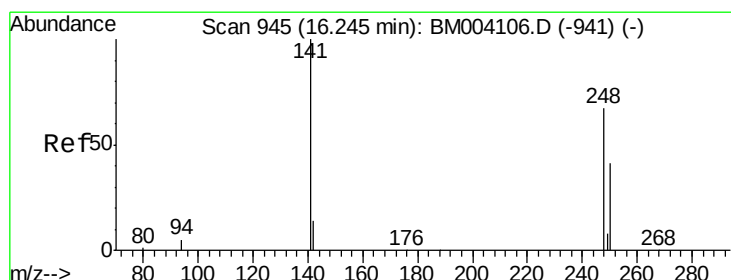
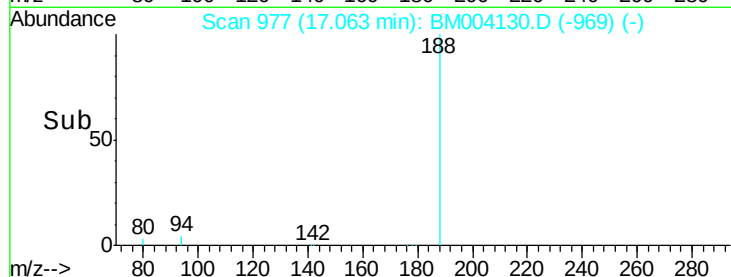
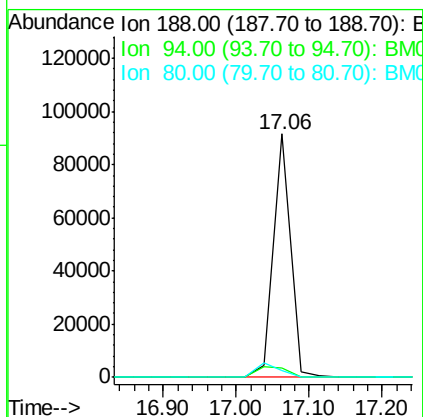
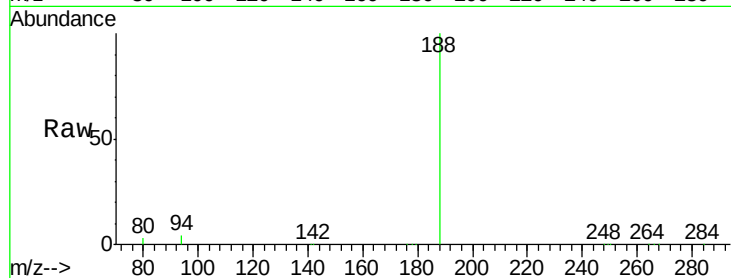
ClientSampleId :

SSTDCCC001

Tgt Ion:	188	Resp:	152203
Ion Ratio	Lower	Upper	
188	100		
94	3.7	20.3	30.5#
80	3.1	22.2	33.4#

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#20

4-Bromophenyl-phenylether

Concen: 0.90 ng

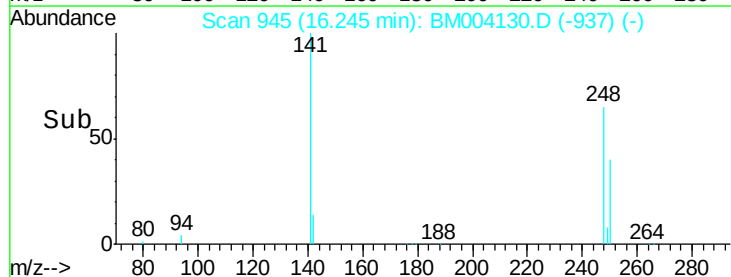
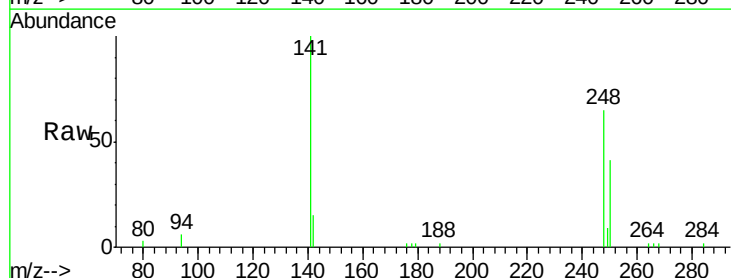
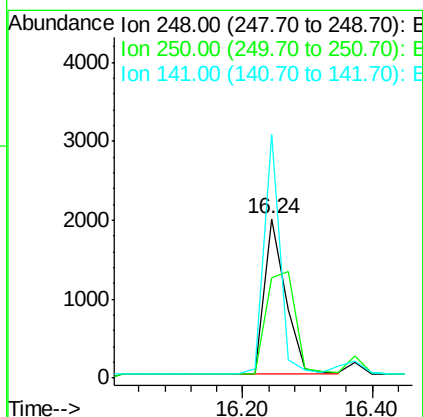
RT: 16.24 min Scan# 945

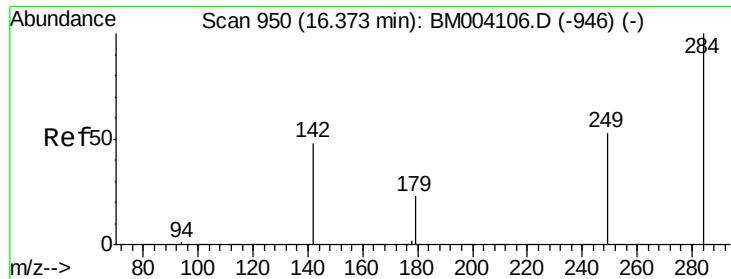
Delta R.T. -0.00 min

Lab File: BM004130.D

Acq: 27 Jan 2016 11:03

Tgt Ion:	248	Resp:	4467
Ion Ratio	Lower	Upper	
248	100		
250	0.0	75.0	112.4#
141	114.6	53.0	79.4#





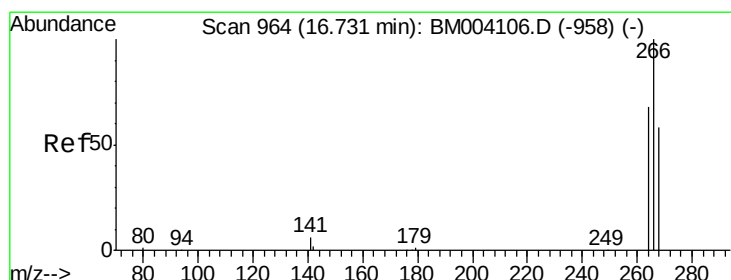
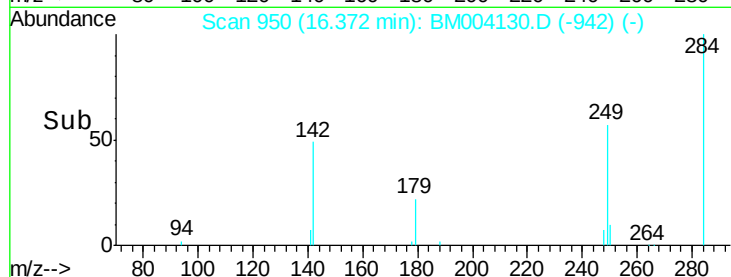
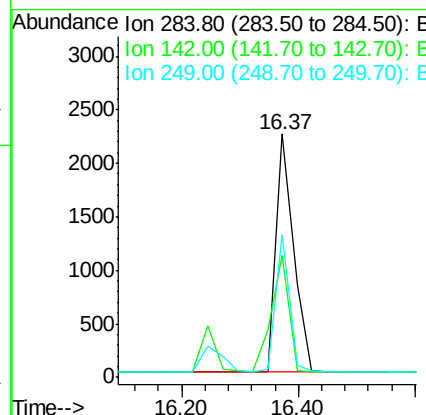
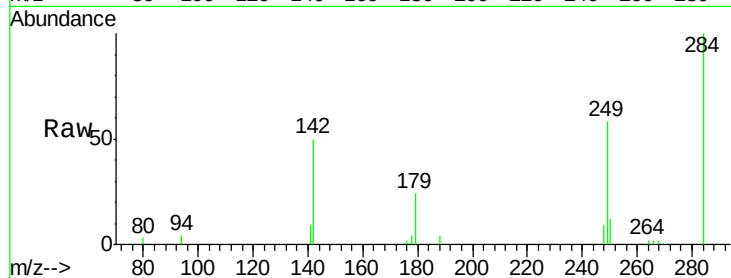
#21
Hexachlorobenzene
Concen: 0.91 ng
RT: 16.37 min Scan# 950
Delta R.T. -0.00 min
Lab File: BM004130.D
Acq: 27 Jan 2016 11:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

Tgt Ion	Ratio	Lower	Upper
284	100		
142	48.9	22.2	33.4#
249	44.0	21.5	32.3#

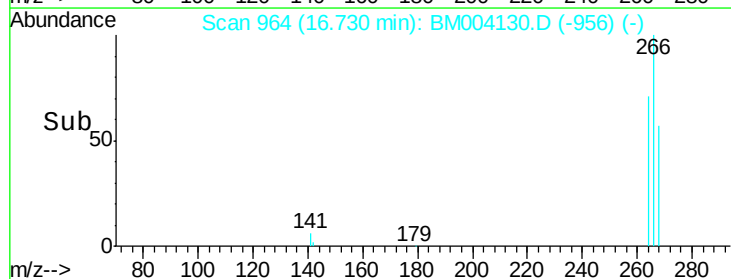
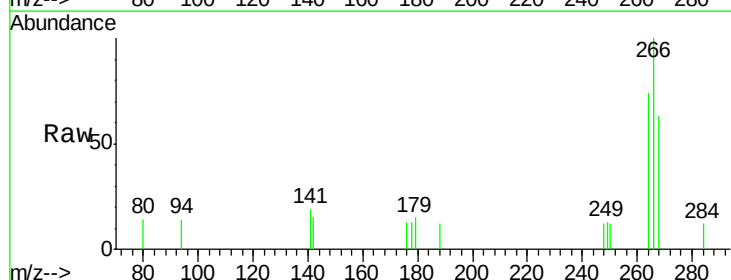
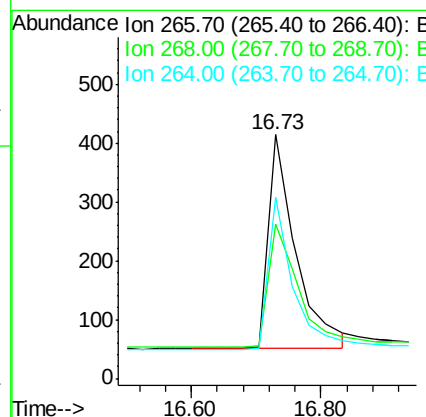
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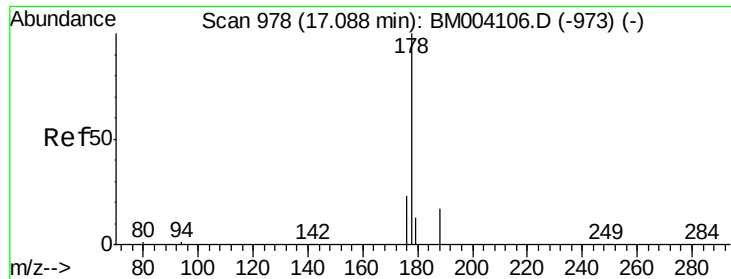
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#22
Pentachlorophenol
Concen: 0.90 ng
RT: 16.73 min Scan# 964
Delta R.T. 0.00 min
Lab File: BM004130.D
Acq: 27 Jan 2016 11:03

Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.3	62.7	94.1
264	74.2	45.7	68.5#





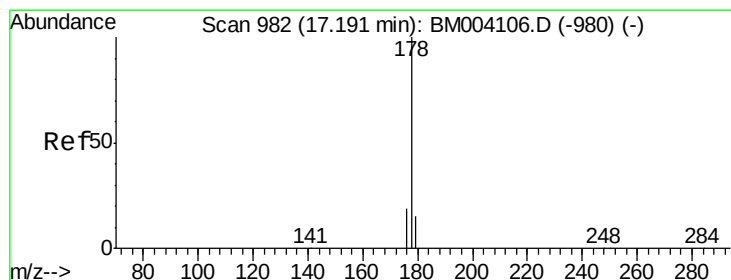
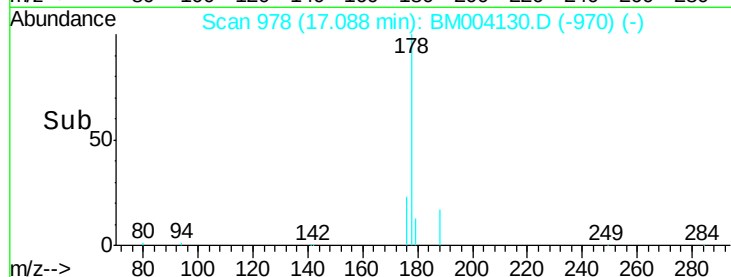
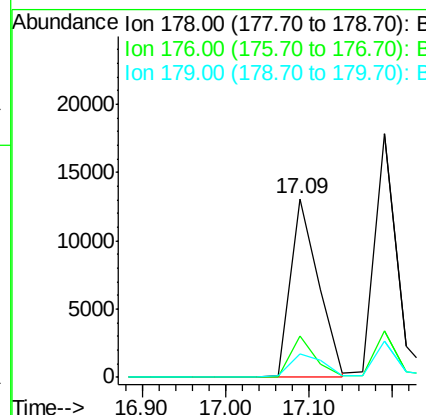
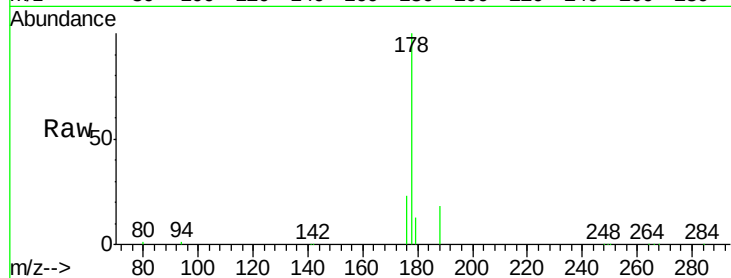
#23
 Phenanthrene
 Concen: 0.92 ng
 RT: 17.09 min Scan# 978
 Delta R.T. 0.00 min
 Lab File: BM004130.D
 Acq: 27 Jan 2016 11:03

Instrument :
 BNA_M
 ClientSampleId :
 SSTCCCC001

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.4	23.0
179	15.3	12.2	18.4

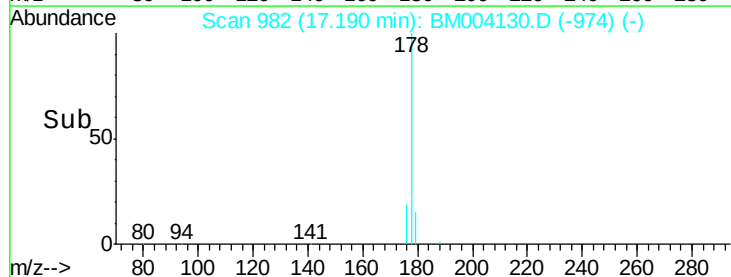
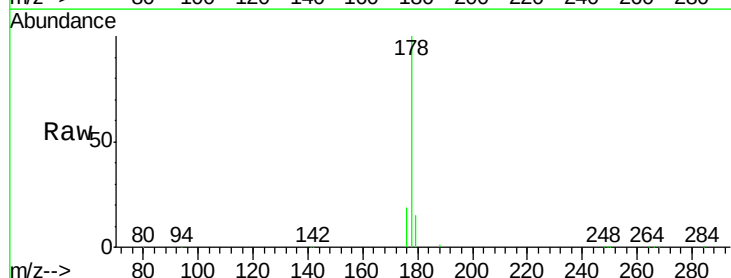
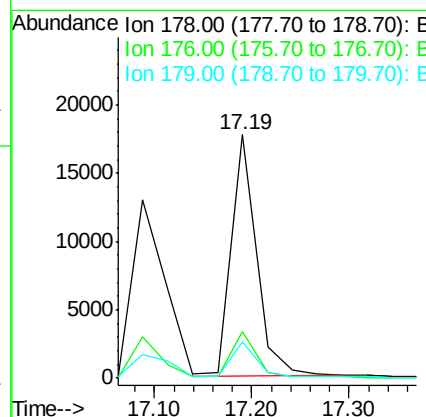
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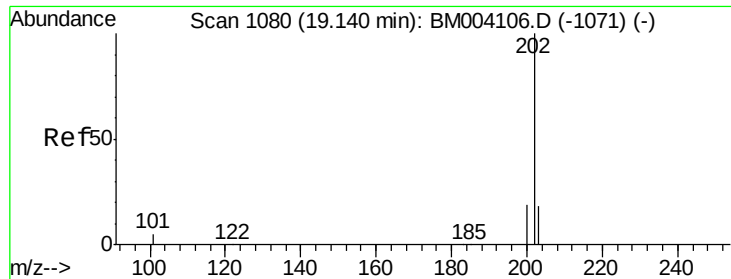
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#24
 Anthracene
 Concen: 0.91 ng
 RT: 17.19 min Scan# 982
 Delta R.T. -0.00 min
 Lab File: BM004130.D
 Acq: 27 Jan 2016 11:03

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.6	21.8
179	14.9	12.6	19.0





#25

Fluoranthene

Concen: 0.91 ng

RT: 19.14 min Scan# 1080

Delta R.T. -0.00 min

Lab File: BM004130.D

Acq: 27 Jan 2016 11:03

Instrument :

BNA_M

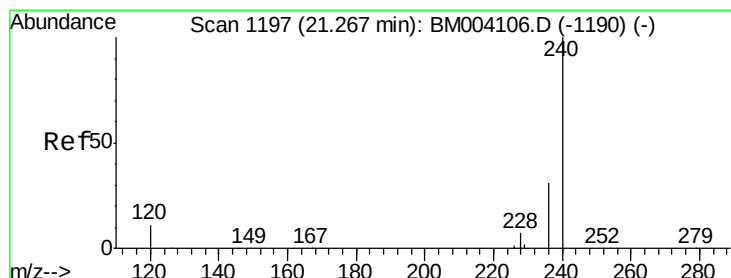
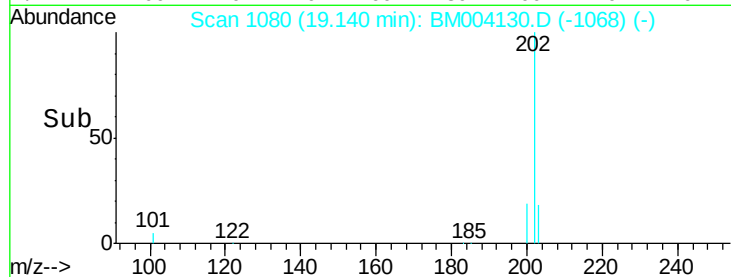
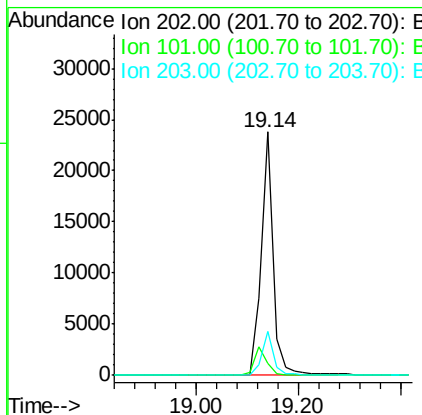
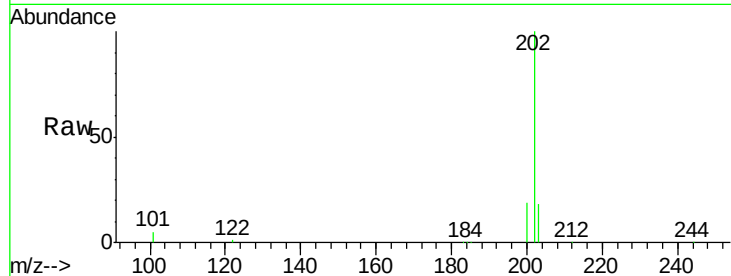
ClientSampleId :

SSTDCCC001

Tgt Ion:	202	Resp:	37512
Ion Ratio	Lower	Upper	
202	100		
101	11.8	9.7	14.5
203	17.3	13.8	20.8

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#26

Chrysene-d12

Concen: 5.00 ng

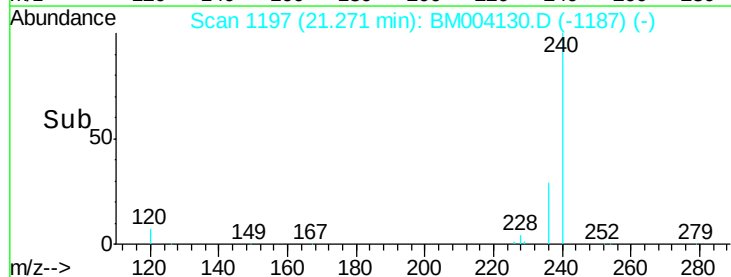
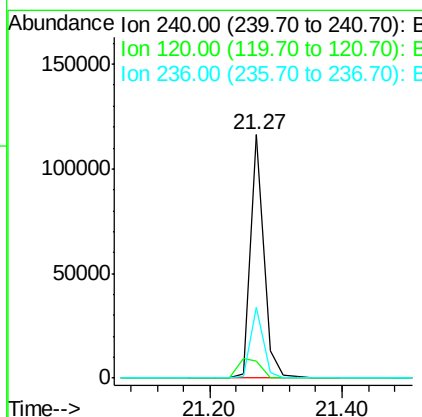
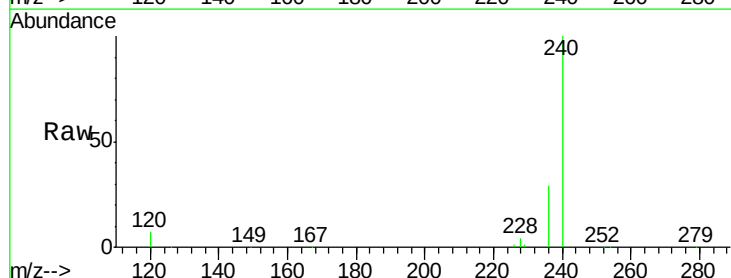
RT: 21.27 min Scan# 1197

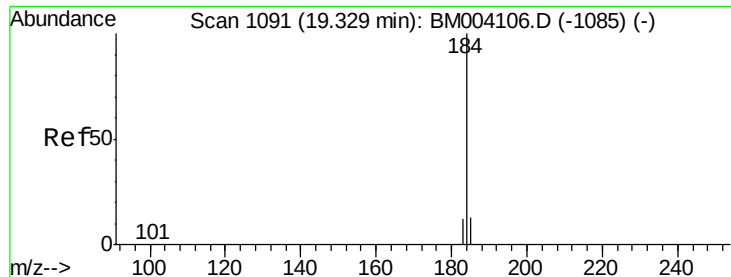
Delta R.T. 0.00 min

Lab File: BM004130.D

Acq: 27 Jan 2016 11:03

Tgt Ion:	240	Resp:	164036
Ion Ratio	Lower	Upper	
240	100		
120	7.2	0.9	1.3#
236	29.3	17.3	25.9#





#27

Benzidine

Concen: 0.95 ng

RT: 19.35 min Scan# 1092

Delta R.T. 0.02 min

Lab File: BM004130.D

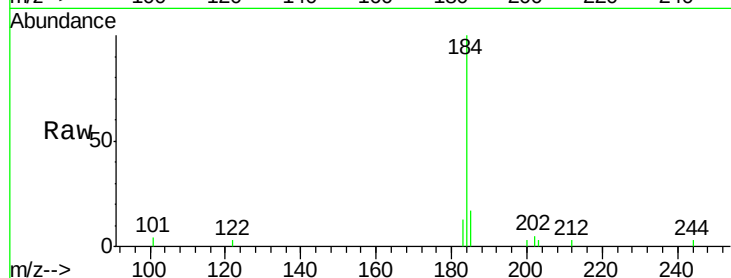
Acq: 27 Jan 2016 11:03

Instrument :

BNA_M

ClientSampleId :

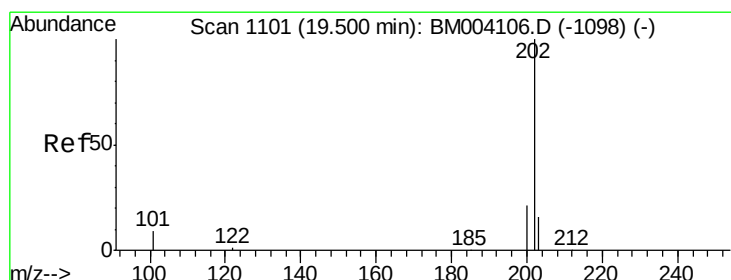
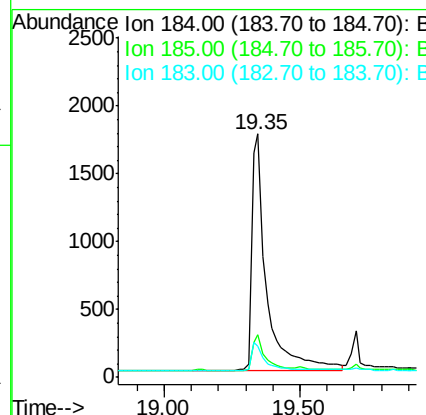
SSTDCCC001



Tgt Ion:	184	Resp:	6616
Ion Ratio	Lower	Upper	
184	100		
185	17.4	13.2	19.8
183	12.9	9.0	13.6

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#28

Pyrene

Concen: 0.88 ng

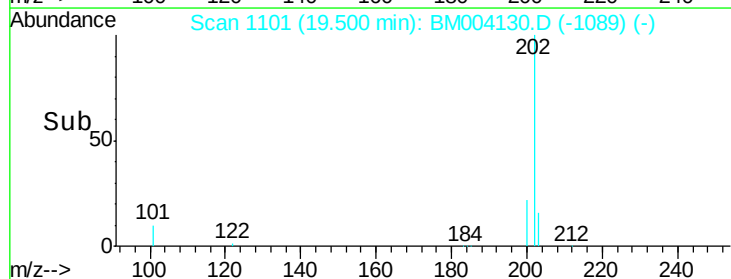
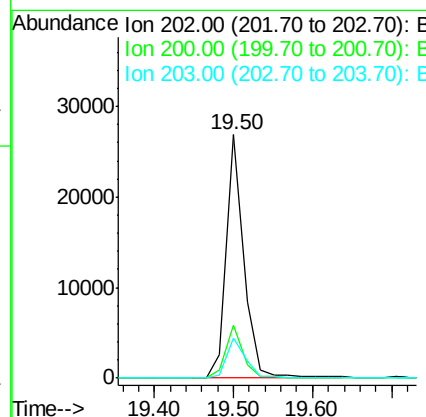
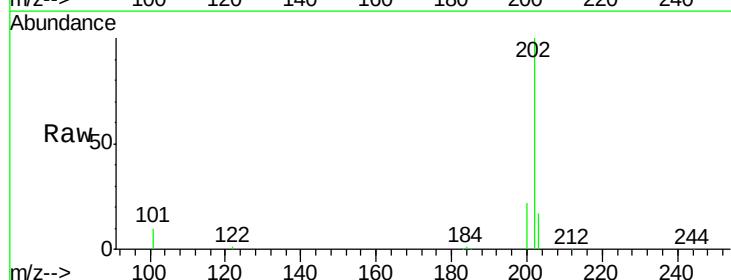
RT: 19.50 min Scan# 1101

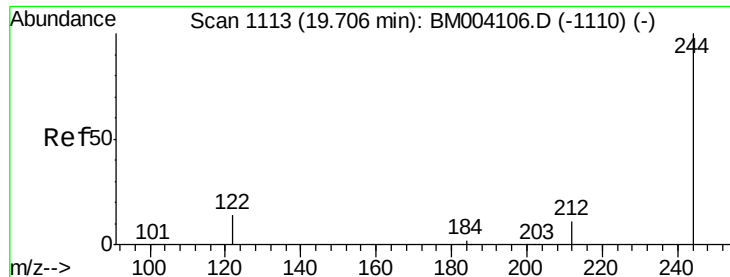
Delta R.T. -0.00 min

Lab File: BM004130.D

Acq: 27 Jan 2016 11:03

Tgt Ion:	202	Resp:	40509
Ion Ratio	Lower	Upper	
202	100		
200	20.9	16.6	24.8
203	17.4	14.0	21.0





#29

Terphenyl-d14

Concen: 0.88 ng

RT: 19.71 min Scan# 1113

Delta R.T. 0.00 min

Lab File: BM004130.D

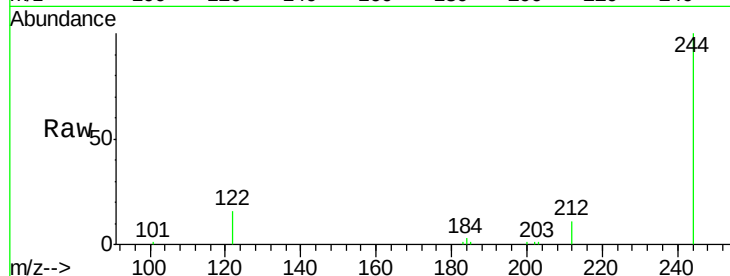
Acq: 27 Jan 2016 11:03

Instrument :

BNA_M

ClientSampleId :

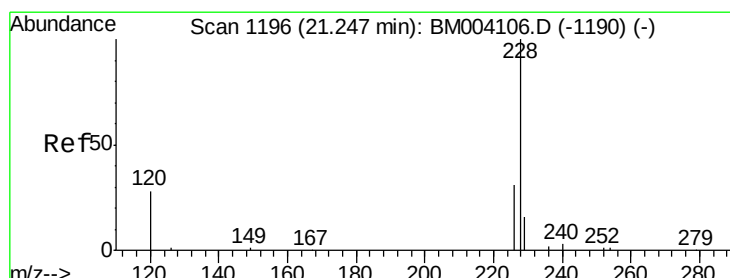
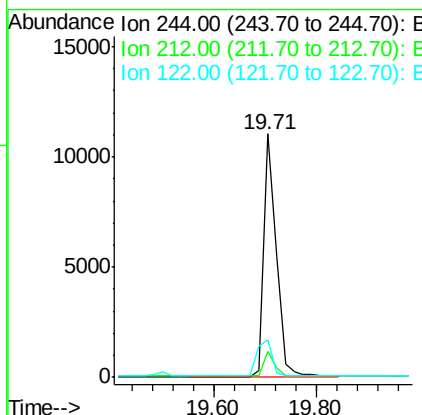
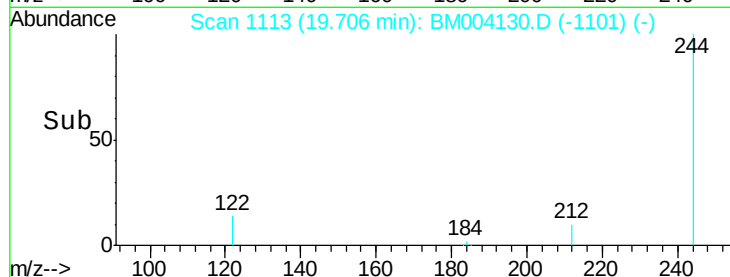
SSTDCCC001



Tgt Ion	Ratio	Resp	Lower	Upper
244	100	18261		
212	10.9	7.0	10.6#	
122	15.6	3.0	4.6#	

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#30

Benzo(a)anthracene

Concen: 0.78 ng m

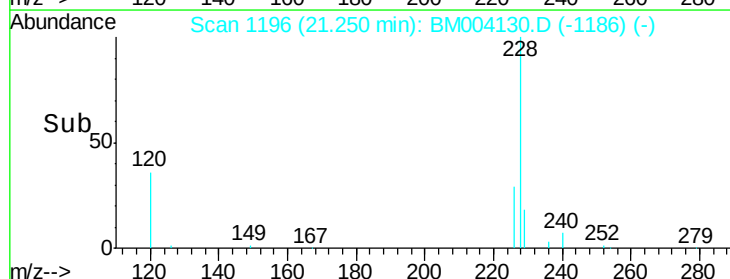
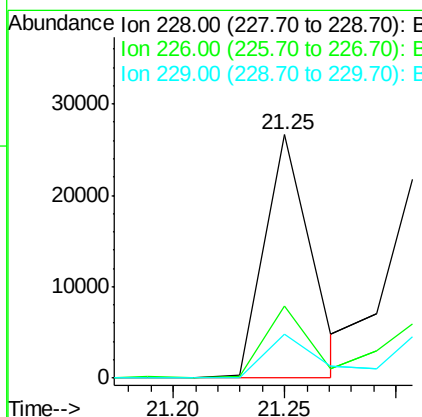
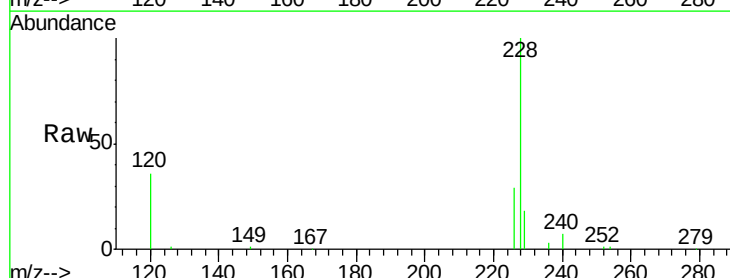
RT: 21.25 min Scan# 1196

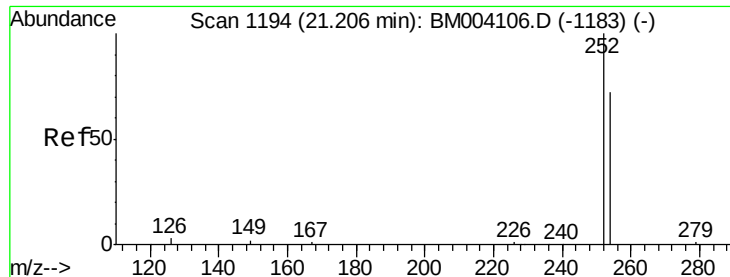
Delta R.T. 0.00 min

Lab File: BM004130.D

Acq: 27 Jan 2016 11:03

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	39257		
226	29.4	17.2	25.8#	
229	17.9	18.7	28.1#	





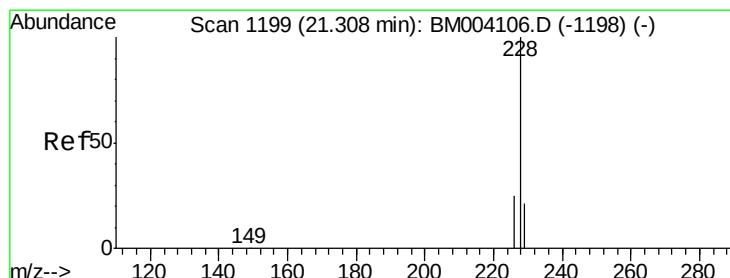
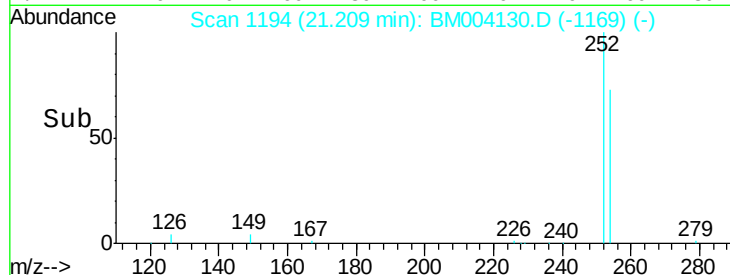
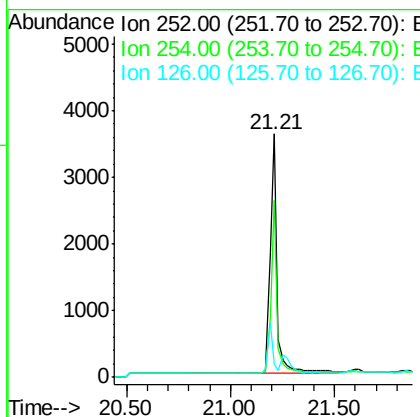
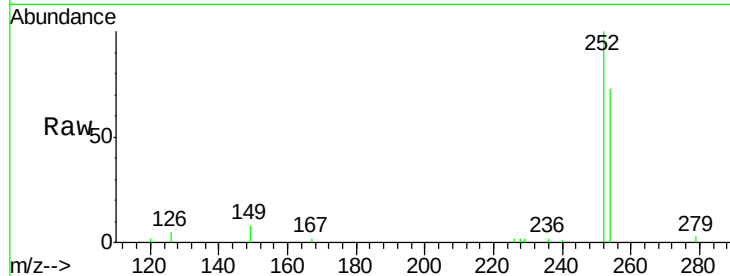
#31
 3,3'-Dichlorobenzidine
 Concen: 0.85 ng
 RT: 21.21 min Scan# 1194
 Delta R.T. 0.00 min
 Lab File: BM004130.D
 Acq: 27 Jan 2016 11:03

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001

Tgt Ion	Ratio	Lower	Upper
252	100		
254	72.9	52.6	79.0
126	5.3	3.7	5.5

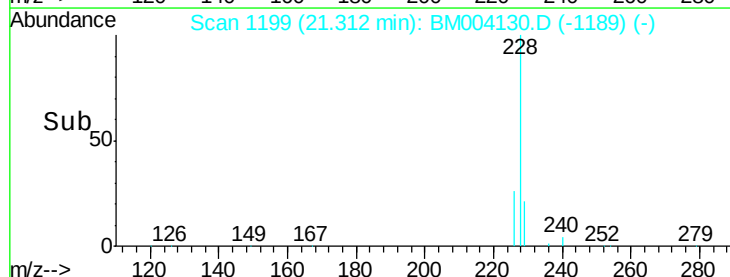
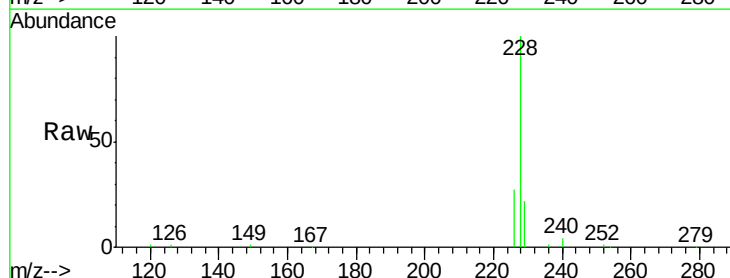
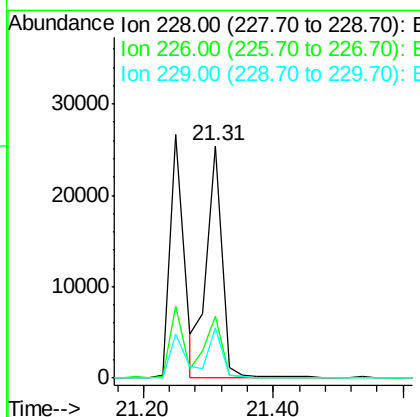
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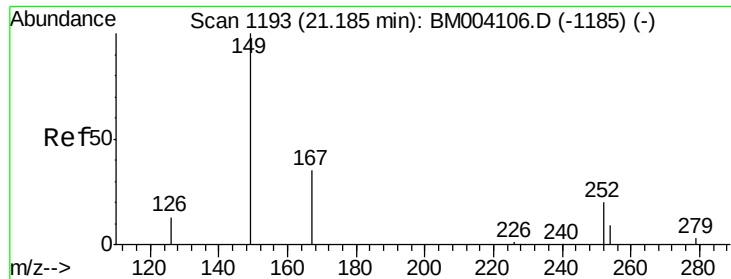
mohammad
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#32
 Chrysene
 Concen: 0.97 ng m
 RT: 21.31 min Scan# 1199
 Delta R.T. 0.00 min
 Lab File: BM004130.D
 Acq: 27 Jan 2016 11:03

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.6	25.3	37.9
229	21.5	14.5	21.7





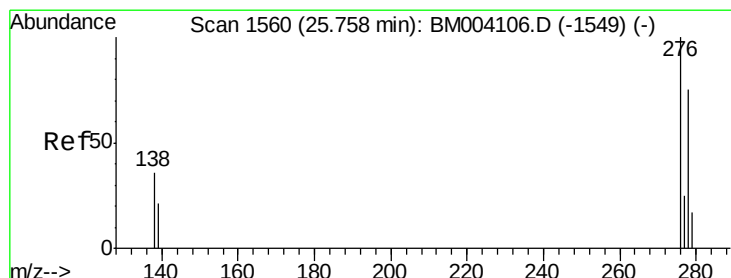
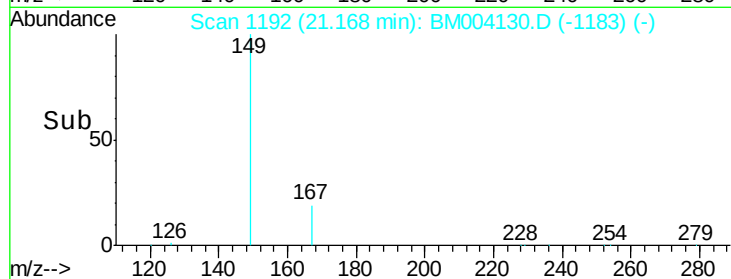
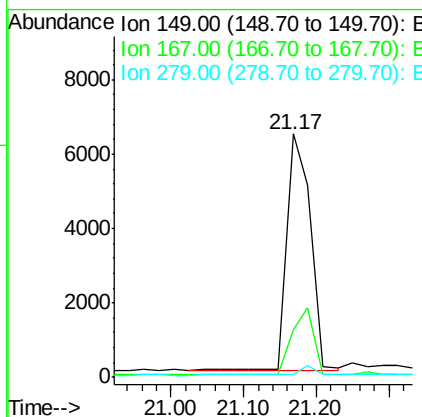
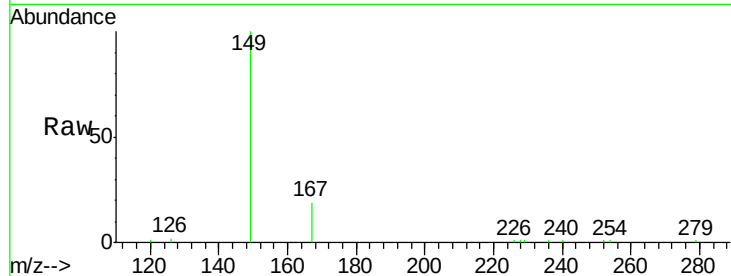
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.92 ng
 RT: 21.17 min Scan# 1192
 Delta R.T. -0.02 min
 Lab File: BM004130.D
 Acq: 27 Jan 2016 11:03

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001

Tgt Ion	Ratio	Lower	Upper
149	100		
167	0.0	20.1	30.1#
279	0.0	1.8	2.6#

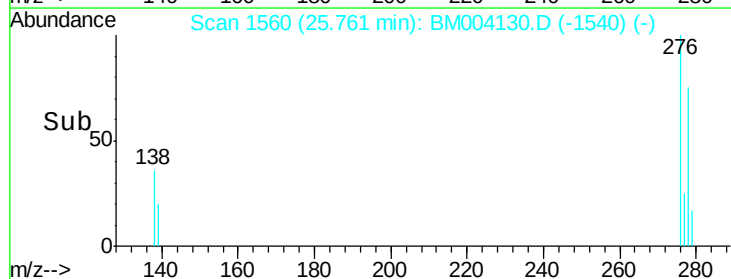
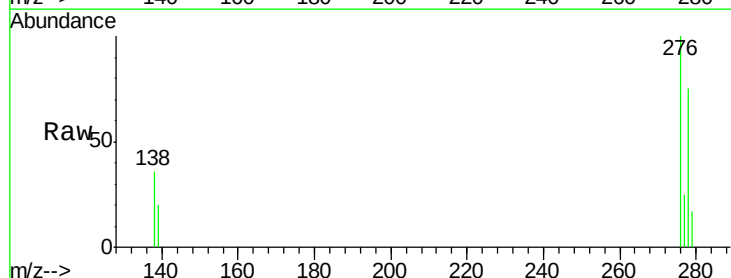
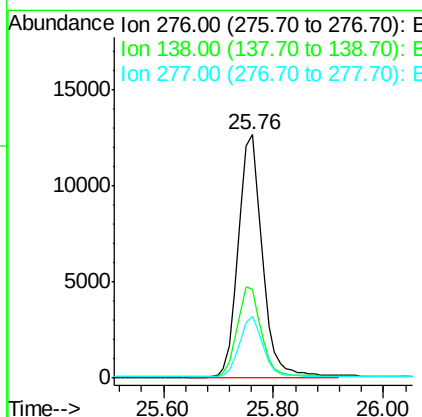
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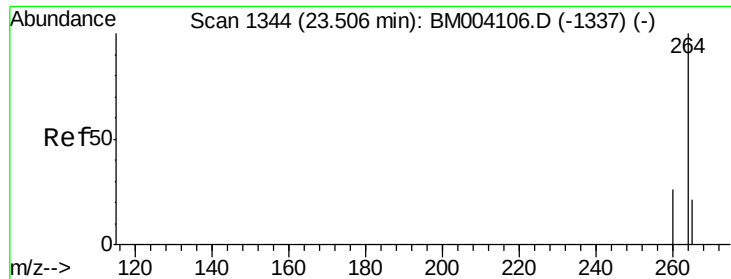
mohammad
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.80 ng
 RT: 25.76 min Scan# 1560
 Delta R.T. 0.00 min
 Lab File: BM004130.D
 Acq: 27 Jan 2016 11:03

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





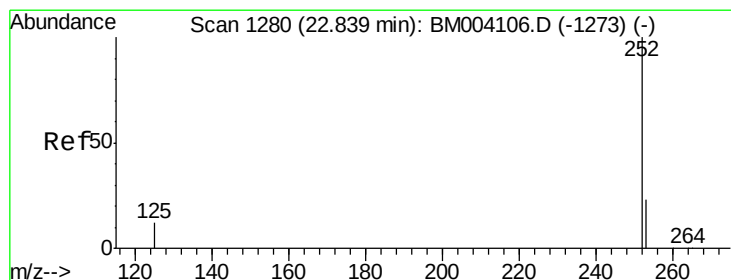
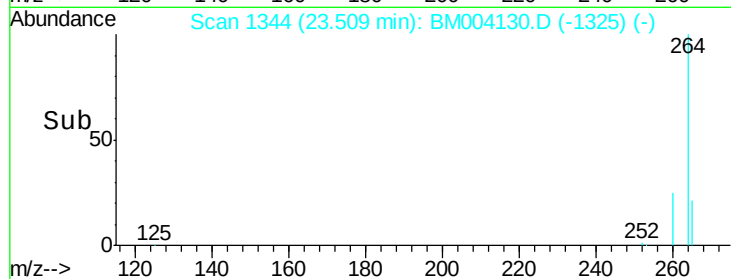
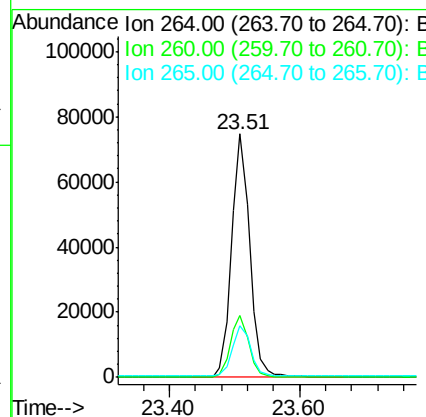
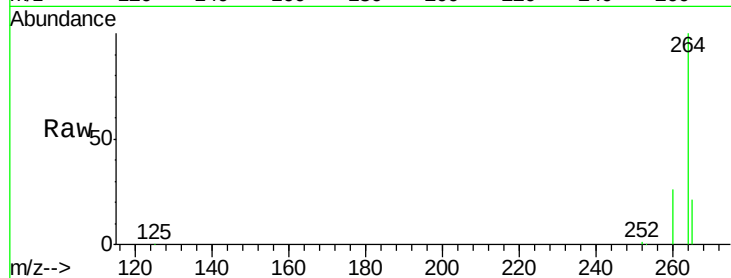
#35
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.51 min Scan# 1344
 Delta R.T. 0.00 min
 Lab File: BM004130.D
 Acq: 27 Jan 2016 11:03

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.5	21.2	31.8
265	21.4	16.7	25.1

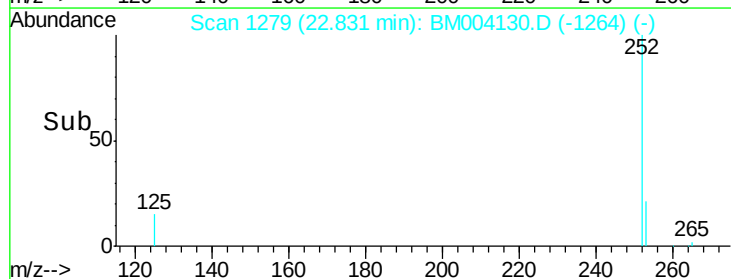
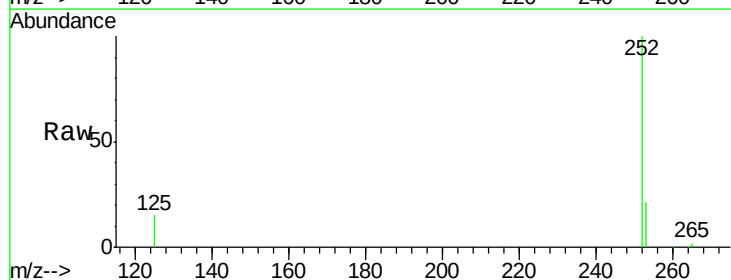
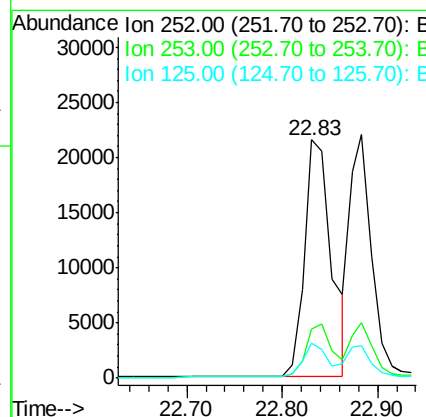
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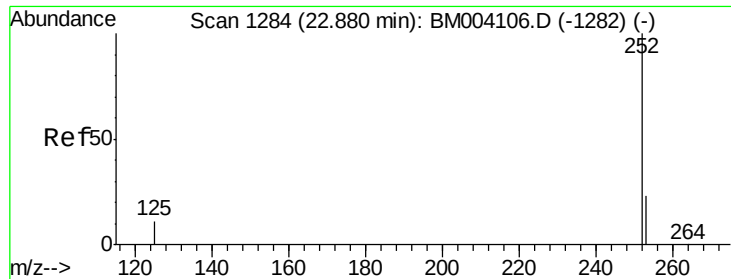
mohammad
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#36
 Benzo(b)fluoranthene
 Concen: 0.95 ng
 RT: 22.83 min Scan# 1279
 Delta R.T. -0.01 min
 Lab File: BM004130.D
 Acq: 27 Jan 2016 11:03

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.8	18.8	28.2
125	14.7	10.2	15.4





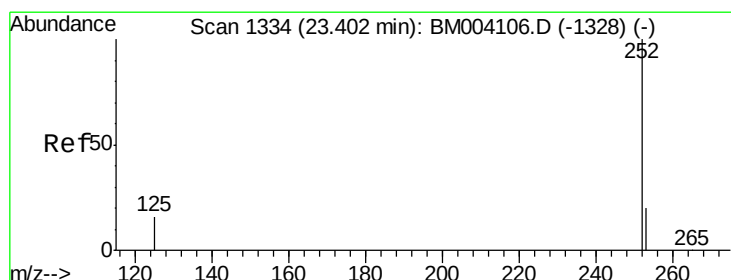
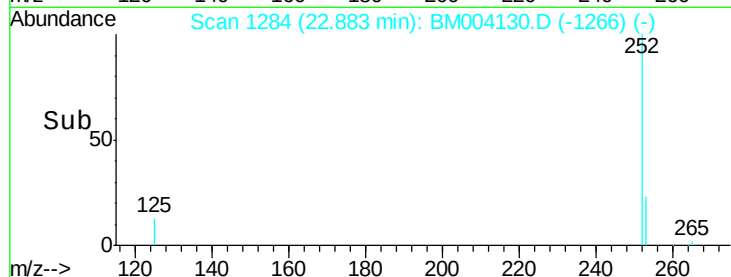
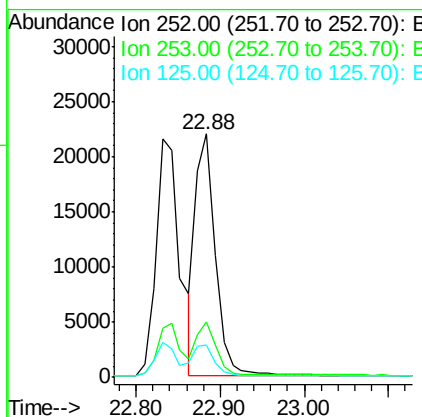
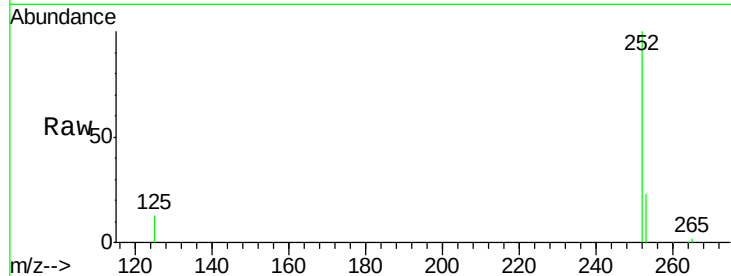
#37
Benzo(k)fluoranthene
Concen: 0.88 ng
RT: 22.88 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BM004130.D
Acq: 27 Jan 2016 11:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.3	27.5
125	13.1	10.6	15.8

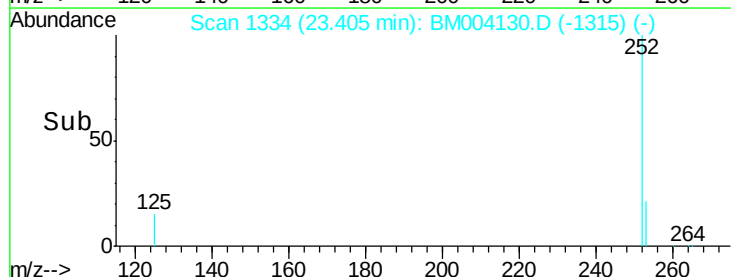
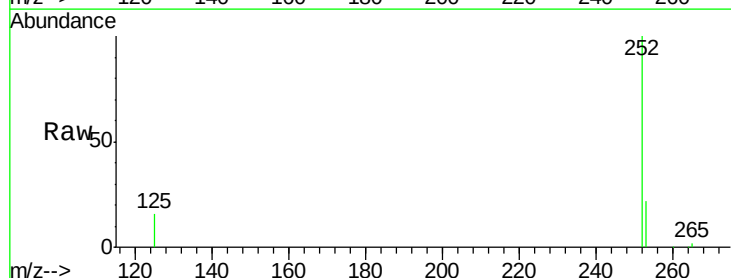
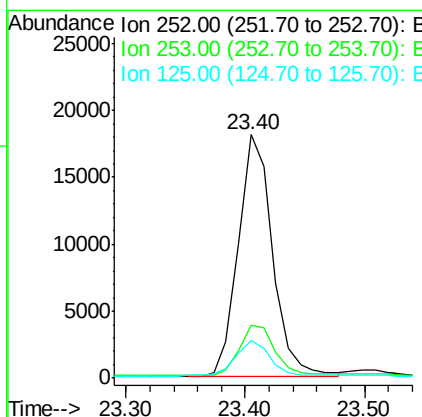
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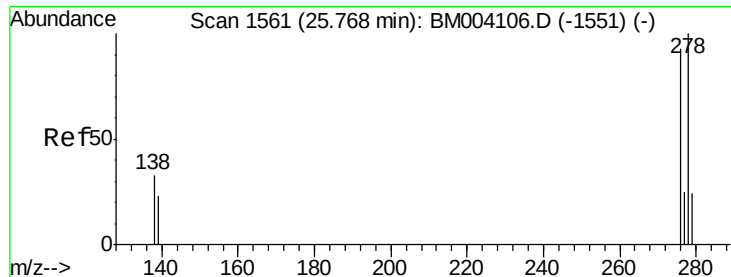
mohammad
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#38
Benzo(a)pyrene
Concen: 0.91 ng
RT: 23.40 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BM004130.D
Acq: 27 Jan 2016 11:03

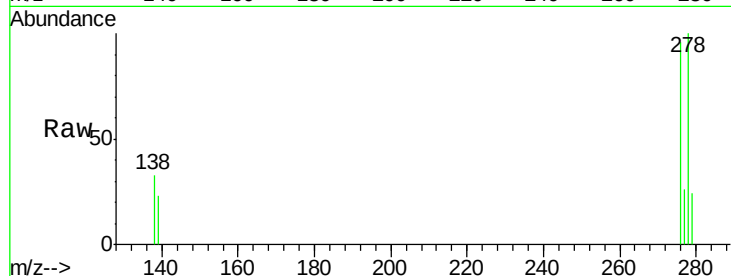
Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.7	28.1
125	15.6	11.8	17.8





#39
Dibenzo(a,h)anthracene
Concen: 0.84 ng
RT: 25.77 min Scan# 1561
Delta R.T. 0.00 min
Lab File: BM004130.D
Acq: 27 Jan 2016 11:03

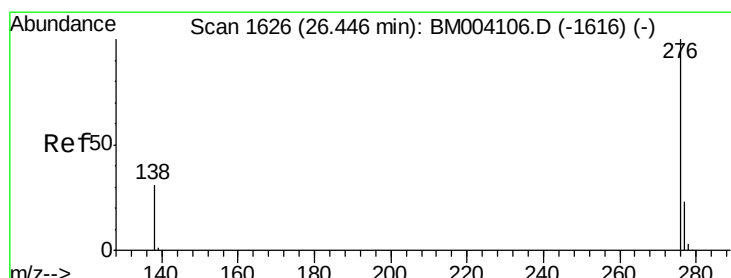
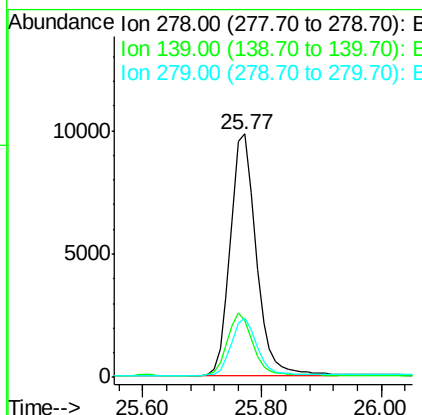
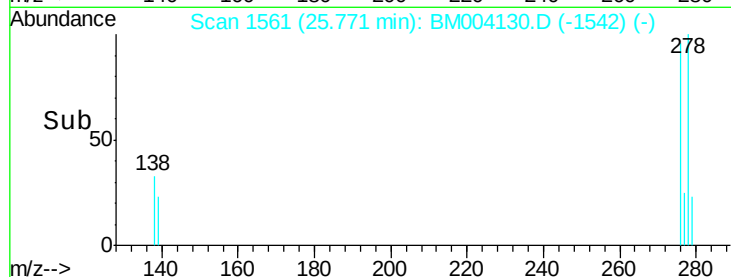
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001



Tgt Ion:	278	Resp:	29782
Ion Ratio	Lower	Upper	
278	100		
139	23.3	19.0	28.6
279	24.2	19.6	29.4

Manual Integrations
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#40
Benzo(g,h,i)perylene
Concen: 0.89 ng
RT: 26.45 min Scan# 1626
Delta R.T. 0.00 min
Lab File: BM004130.D
Acq: 27 Jan 2016 11:03

Tgt Ion:	276	Resp:	34388
Ion Ratio	Lower	Upper	
276	100		
277	23.7	19.1	28.7
138	31.4	25.0	37.4

