

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040915\
 Data File : BM000932.D
 Acq On : 09 Apr 2015 21:22
 Operator : TP/IZ
 Sample : SSTDICC002
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC002

Manual Integrations
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 4/10/2015 5:19:05 PM

Quant Time: Apr 10 06:35:36 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SIM-BM040915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 10 05:53:53 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	40340	5.00	ng	0.00
8) Naphthalene-d8	10.38	136	151599	5.00	ng	0.00
17) Acenaphthene-d10	14.26	164	84455	5.00	ng	0.01
24) Phenanthrene-d10	17.00	188	166516	5.00	ng	0.01
30) Chrysene-d12	21.20	240	143158	5.00	ng	0.00
38) Perylene-d12	23.38	264	129698	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.21	112	17719	0.82	ng	0.00
5) Phenol-d6	6.78	99	21835	0.85	ng	0.00
9) Nitrobenzene-d5	8.76	82	15789	0.87	ng	0.00
18) 2,4,6-Tribromophenol	15.76	330	5748	0.61	ng	0.01
19) 2-Fluorobiphenyl	12.88	172	46536	0.66	ng	0.00
33) Terphenyl-d14	19.65	244	37898	0.89	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.12	88	7246	0.81	ng	95
3) n-Nitrosodimethylamine	3.43	42	8182	0.64	ng	# 36
6) Phenol	6.80	94	22579	0.89	ng	# 43
7) bis(2-Chloroethyl)ether	7.04	93	19519	0.88	ng	94
10) Nitrobenzene	8.80	77	19331	0.89	ng	97
11) 2,4-Dimethylphenol	9.56	122	18343	0.92	ng	97
12) 2,4-Dichlorophenol	10.03	162	15877	0.82	ng	92
13) Naphthalene	10.44	128	62938	0.83	ng	100
14) Hexachlorobutadiene	10.74	225	11681	0.81	ng	98
15) 2-Methylnaphthalene	12.06	142	44699	0.86	ng	98
16) 1-Methylnaphthalene	12.28	142	45090	0.87	ng	85
20) Acenaphthylene	13.97	152	67685	0.59	ng	93
21) Acenaphthene	14.31	154	46085	0.71	ng	# 63
22) 2,4-Dinitrophenol	14.38	184	2048m	1.18	ng	
23) Fluorene	15.30	166	58669	0.81	ng	# 73
25) Hexachlorobenzene	16.33	284	18152	0.73	ng	# 66
26) Pentachlorophenol	16.66	266	6057	0.84	ng	# 84
27) Phenanthrene	17.05	178	87182	0.76	ng	92
28) Anthracene	17.13	178	84651	0.86	ng	92
29) Fluoranthene	19.06	202	93600	0.80	ng	87
31) Benzidine	19.27	184	17890	1.06	ng	# 96
32) Pyrene	19.44	202	97806	0.82	ng	94
34) Benzo(a)anthracene	21.19	228	88367	0.88	ng	98
35) 3,3'-Dichlorobenzidine	21.13	252	24815	1.01	ng	# 93
36) Chrysene	21.23	228	90817	0.85	ng	97
37) Indeno(1,2,3-cd)pyrene	25.56	276	92510	0.86	ng	100
39) Benzo(b)fluoranthene	22.72	252	85289	0.89	ng	99
40) Benzo(k)fluoranthene	22.77	252	84931	0.86	ng	99
41) Benzo(a)pyrene	23.29	252	76174	0.87	ng	99
42) Dibenzo(a,h)anthracene	25.57	278	71588	0.87	ng	98
43) Benzo(g,h,i)perylene	26.22	276	77646	0.85	ng	97

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

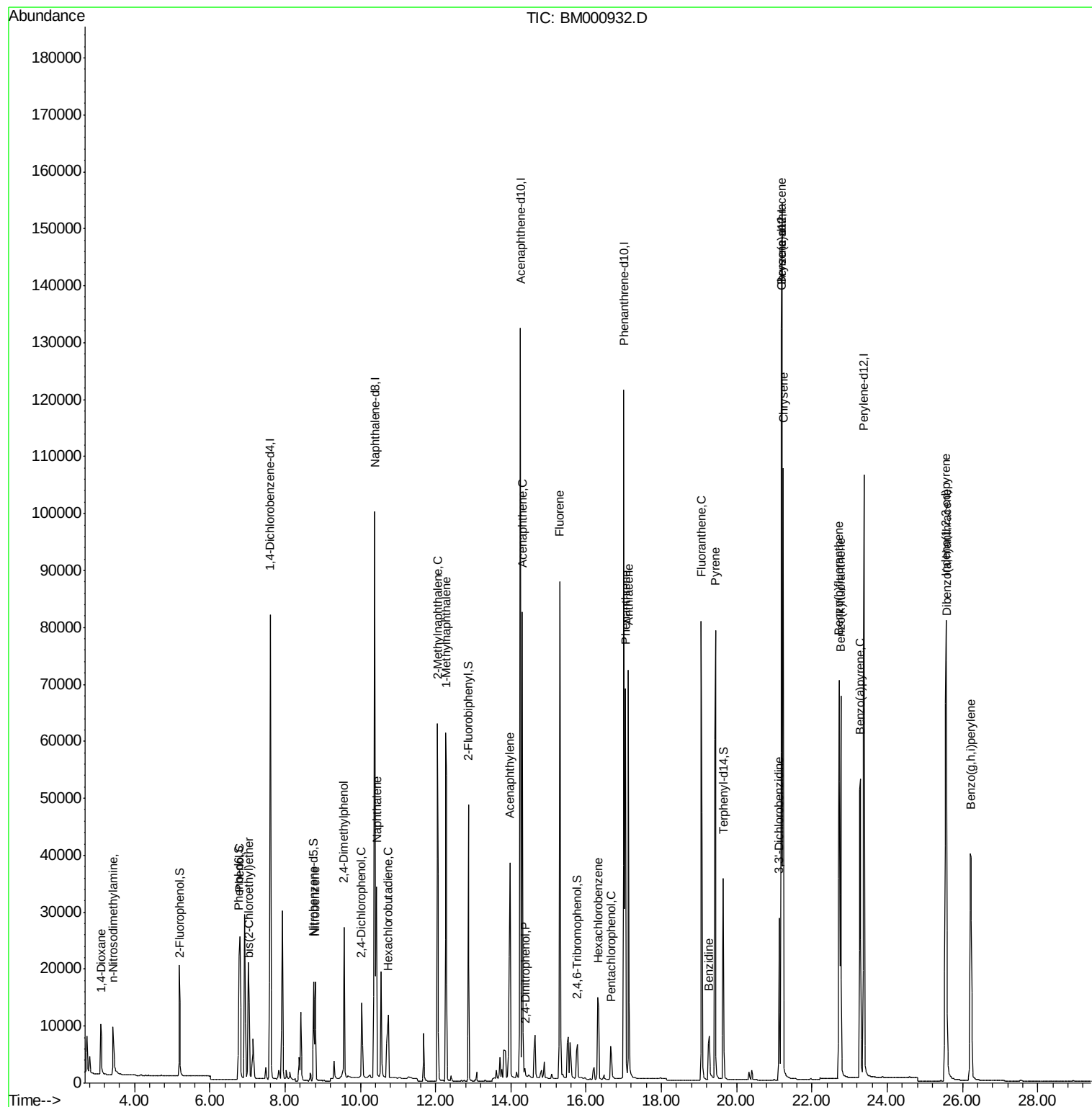
Data Path : Z:\HPCHEM1\BNA M\DATA\BM040915\
Data File : BM000932.D
Acq On : 09 Apr 2015 21:22
Operator : TP/IZ
Sample : SSTDIC002
Misc :
ALS Vial : 7 Sample Multiplier: 1

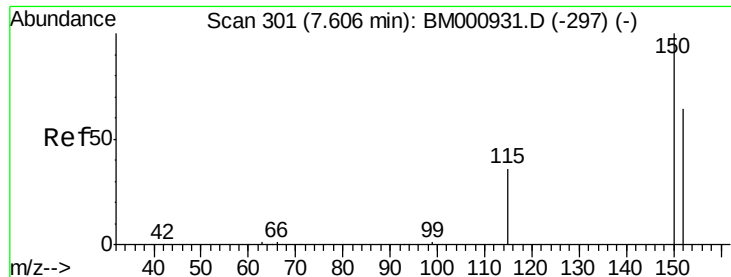
Instrument :
BNA_M
ClientSampleId :
SSTDIC002

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.61 min Scan# 301

Delta R.T. 0.00 min

Lab File: BM000932.D

Acq: 09 Apr 2015 21:22

Instrument :

BNA_M

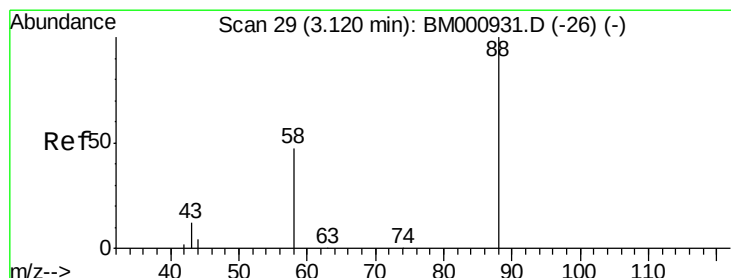
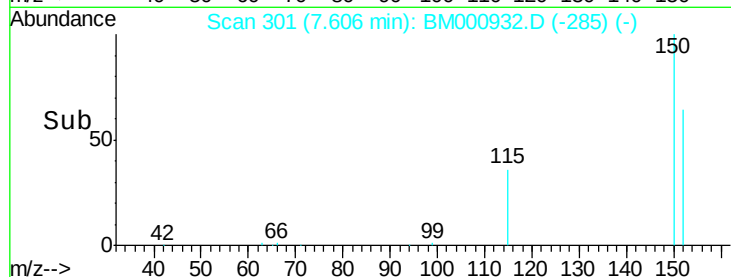
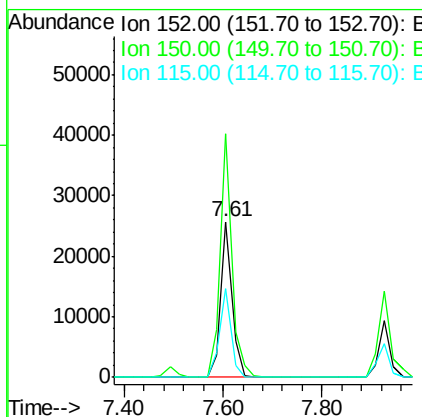
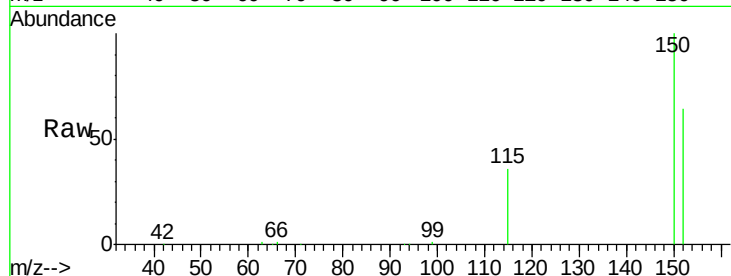
ClientSampleId :

SSTDICC002

Tot Ion:	152	Resp:	40340
Ion	Ratio	Lower	Upper
152	100		
150	156.1	125.4	188.2
115	56.8	45.9	68.9

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#2

1,4-Dioxane

Concen: 0.81 ng

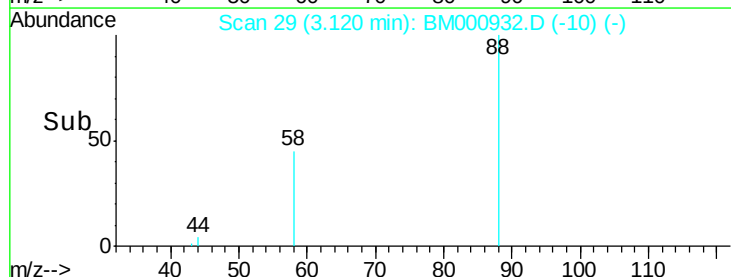
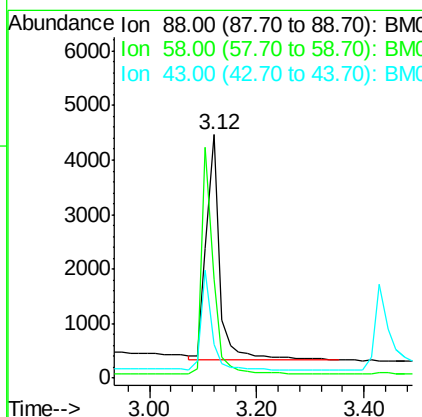
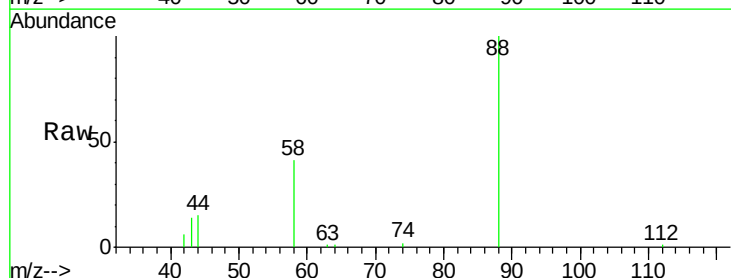
RT: 3.12 min Scan# 29

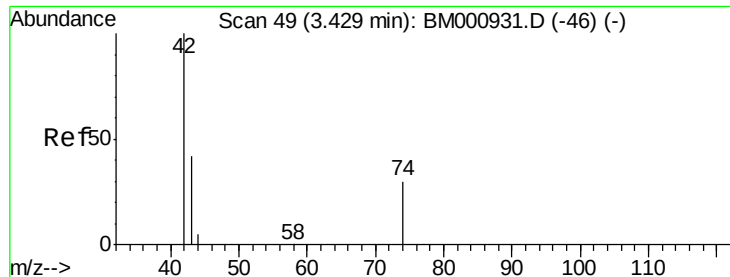
Delta R.T. 0.00 min

Lab File: BM000932.D

Acq: 09 Apr 2015 21:22

Tgt Ion:	88	Resp:	7246
Ion	Ratio	Lower	Upper
88	100		
58	85.0	63.0	94.6
43	34.6	27.0	40.4





#3

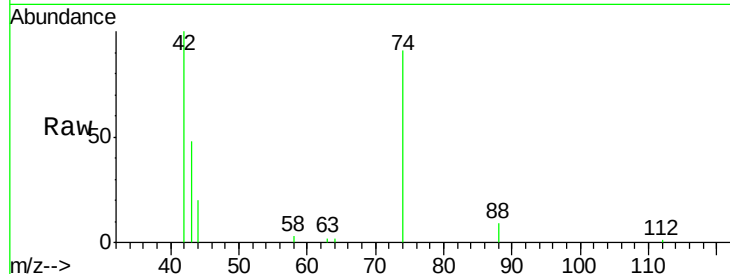
n-Nitrosodimethylamine
 Concen: 0.64 ng
 RT: 3.43 min Scan# 49
 Delta R.T. 0.00 min
 Lab File: BM000932.D
 Acq: 09 Apr 2015 21:22

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC002

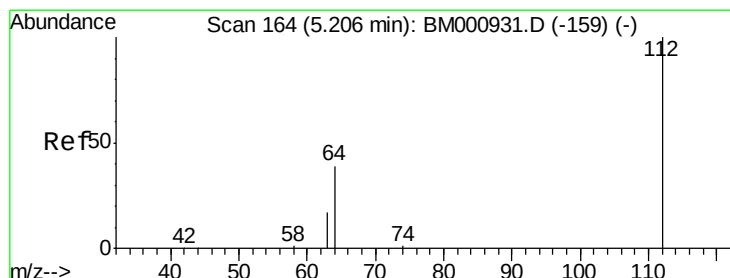
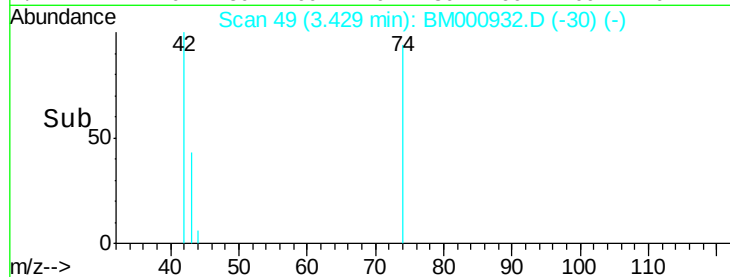
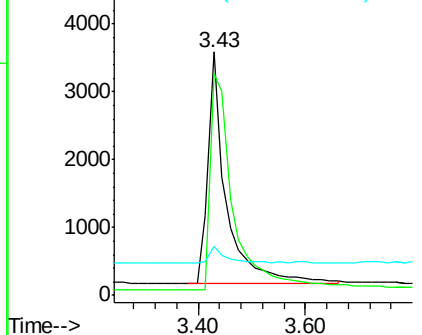
Tot Ion	Ratio	Lower	Upper
42	100		
74	91.4	26.0	39.0#
44	19.9	29.0	43.4#

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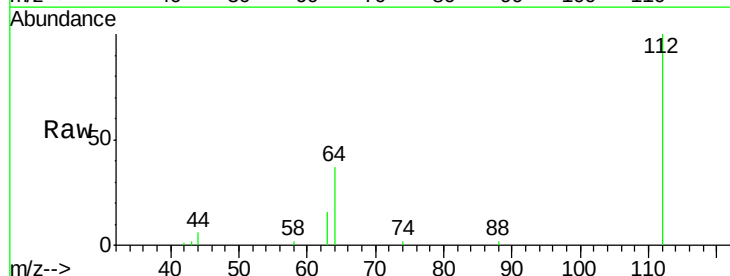
Abundance Ion 42.00 (41.70 to 42.70): BM0
 Ion 74.00 (73.70 to 74.70): BM0
 Ion 44.00 (43.70 to 44.70): BM0



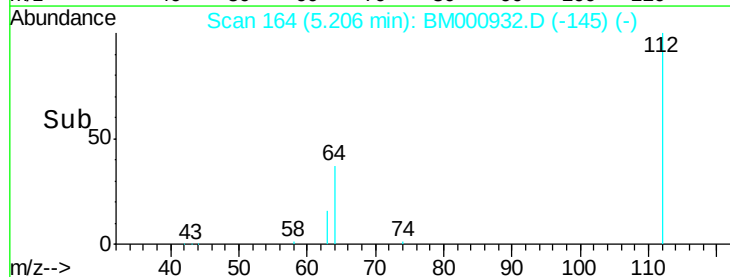
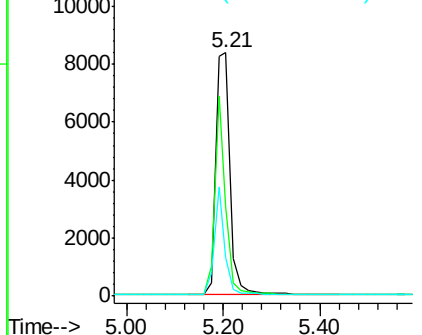
#4

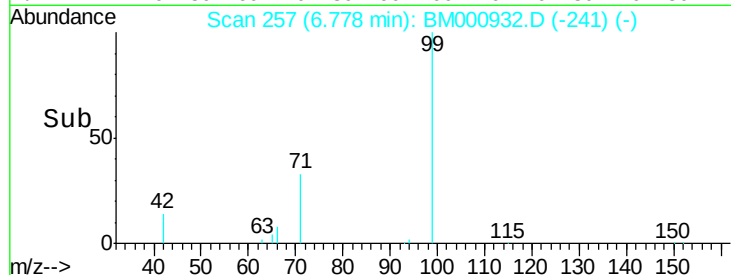
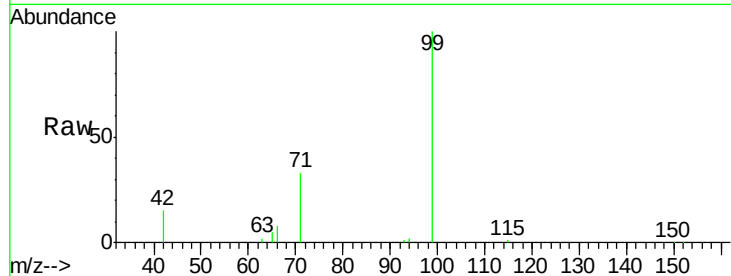
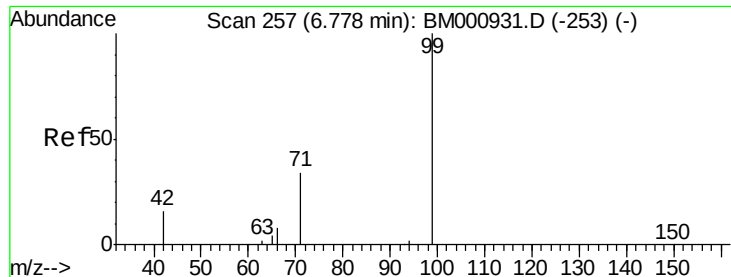
2-Fluorophenol
 Concen: 0.82 ng
 RT: 5.21 min Scan# 164
 Delta R.T. 0.00 min
 Lab File: BM000932.D
 Acq: 09 Apr 2015 21:22

Tgt Ion	Ratio	Lower	Upper
112	100		
64	37.2	31.8	47.8
63	16.2	14.5	21.7



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BM0
 Ion 63.00 (62.70 to 63.70): BM0





#5

Phenol-d6

Concen: 0.85 ng

RT: 6.78 min Scan# 257

Delta R.T. 0.00 min

Lab File: BM000932.D

Acq: 09 Apr 2015 21:22

Tot Ion:	99	Resp:	21835
Ion Ratio	Lower	Upper	
99	100		
42	15.1	14.1	21.1
71	32.9	28.0	42.0

Instrument :

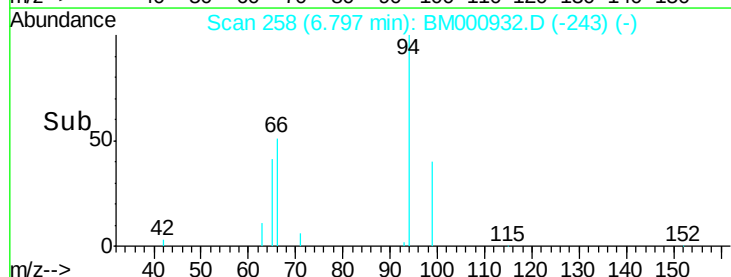
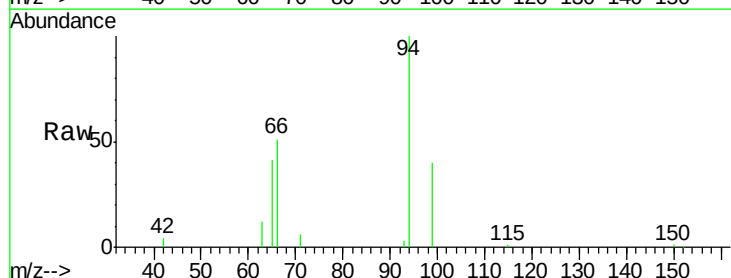
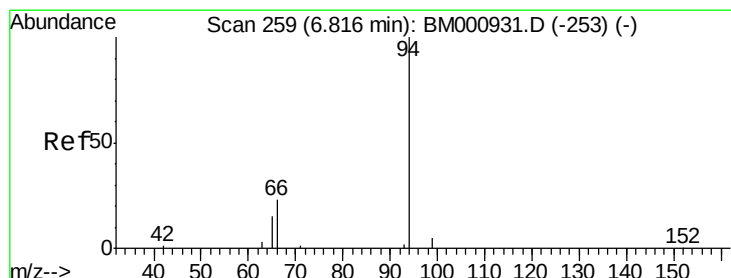
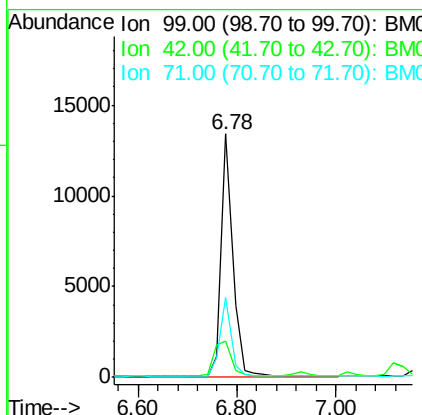
BNA_M

ClientSampleId :

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#6

Phenol

Concen: 0.89 ng

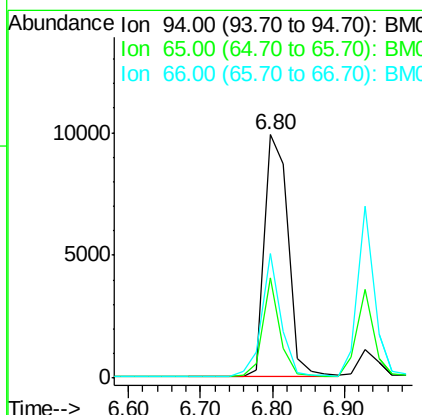
RT: 6.80 min Scan# 258

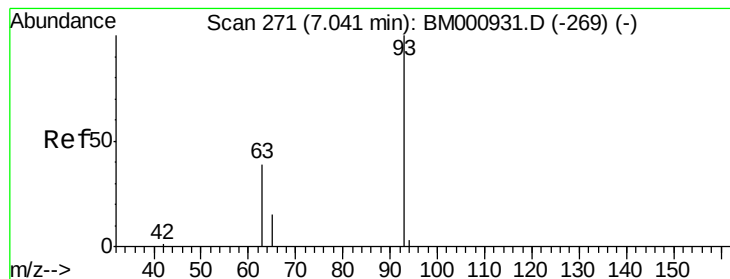
Delta R.T. -0.02 min

Lab File: BM000932.D

Acq: 09 Apr 2015 21:22

Tgt Ion:	94	Resp:	22579
Ion Ratio	Lower	Upper	
94	100		
65	41.2	0.0	36.0#
66	50.9	3.7	43.7#





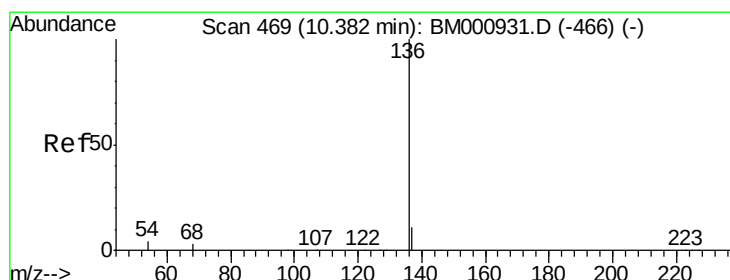
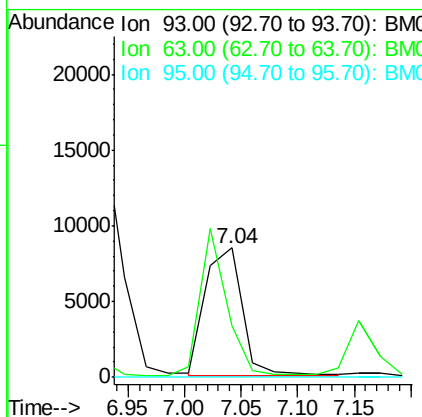
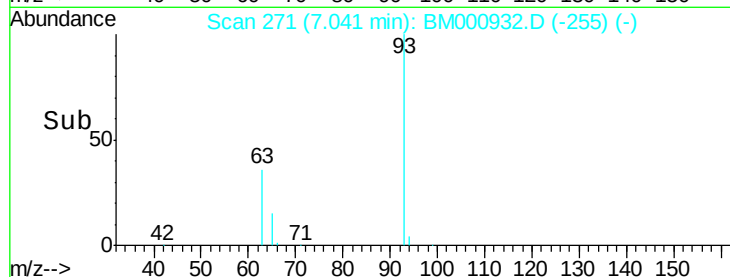
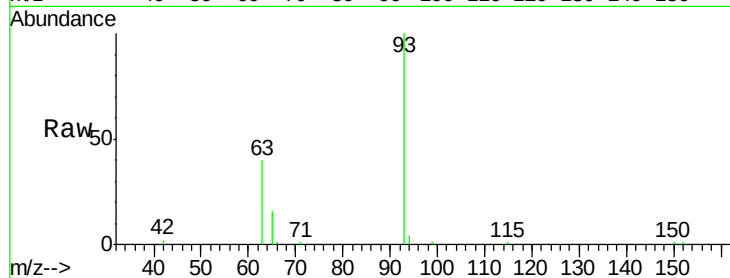
#7
bis(2-Chloroethyl)ether
Concen: 0.88 ng
RT: 7.04 min Scan# 271
Delta R.T. 0.00 min
Lab File: BM000932.D
Acq: 09 Apr 2015 21:22

Instrument :
BNA_M
ClientSampleId :
SSTDIC002

Tot Ion:	93	Resp:	19519
Ion	Ratio	Lower	Upper
93	100		
63	39.9	24.0	64.0
95	0.0	0.0	20.0

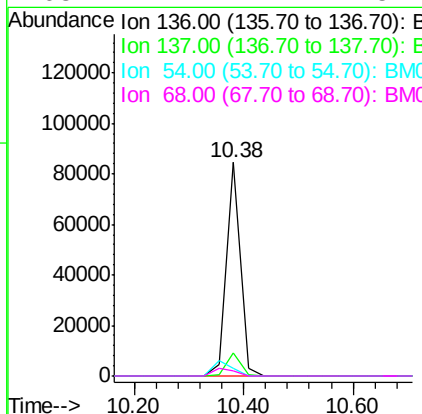
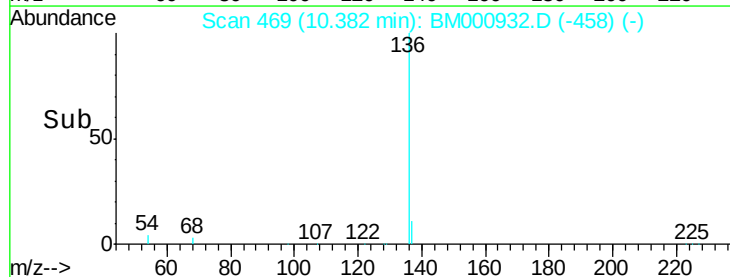
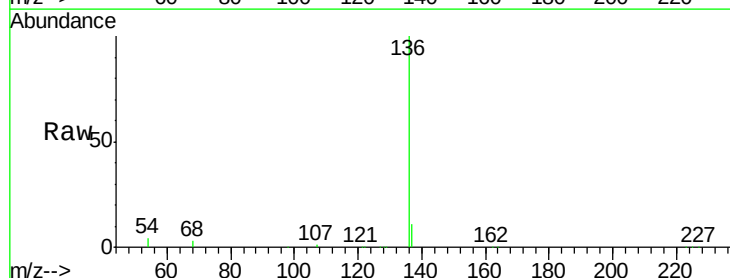
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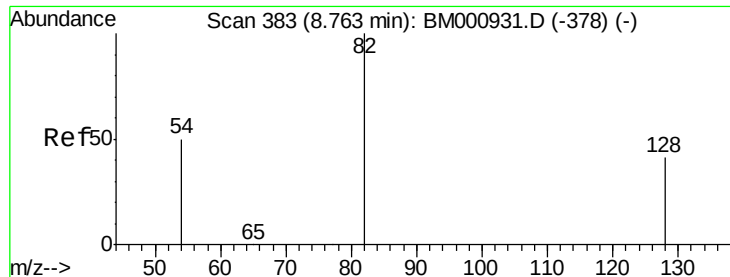
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#8
Naphthalene-d8
Concen: 5.00 ng
RT: 10.38 min Scan# 469
Delta R.T. 0.00 min
Lab File: BM000932.D
Acq: 09 Apr 2015 21:22

Tgt Ion:	136	Resp:	151599
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	3.6	2.9	4.3
68	2.7	2.2	3.2





#9

Nitrobenzene-d5

Concen: 0.87 ng

RT: 8.76 min Scan# 383

Delta R.T. 0.00 min

Lab File: BM000932.D

Acq: 09 Apr 2015 21:22

Instrument :

BNA_M

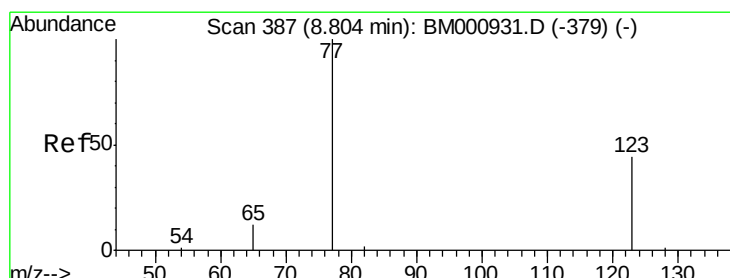
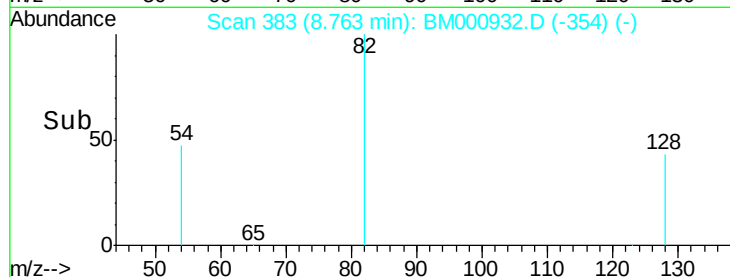
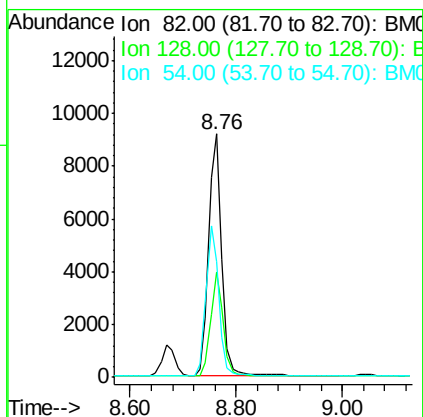
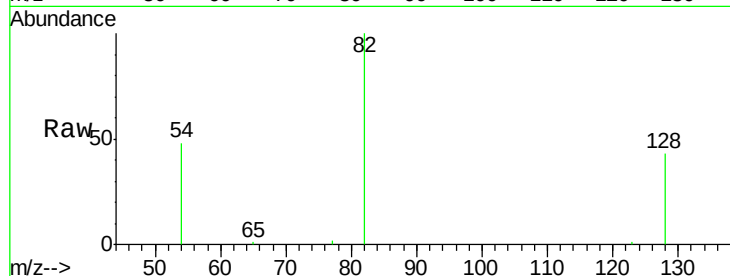
ClientSampleId :

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Tot Ion:	82	Resp:	15789
Ion	Ratio	Lower	Upper
82	100		
128	43.2	33.4	50.0
54	47.7	40.5	60.7

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#10

Nitrobenzene

Concen: 0.89 ng

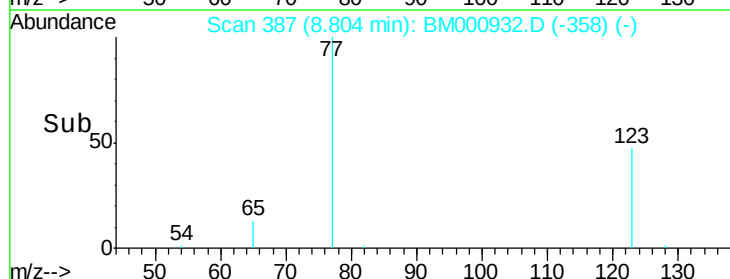
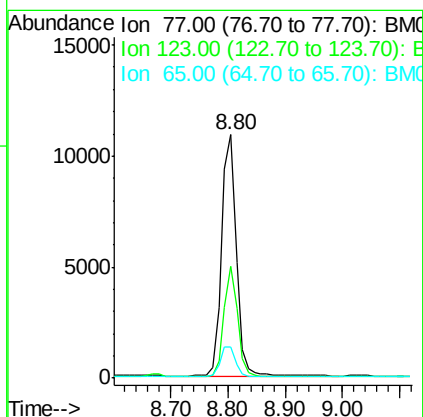
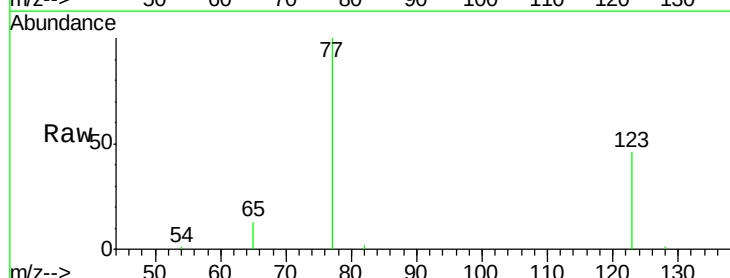
RT: 8.80 min Scan# 387

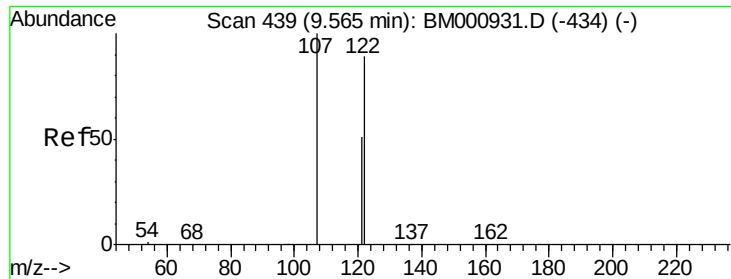
Delta R.T. 0.00 min

Lab File: BM000932.D

Acq: 09 Apr 2015 21:22

Tgt Ion:	77	Resp:	19331
Ion	Ratio	Lower	Upper
77	100		
123	46.1	35.0	52.6
65	12.9	10.7	16.1





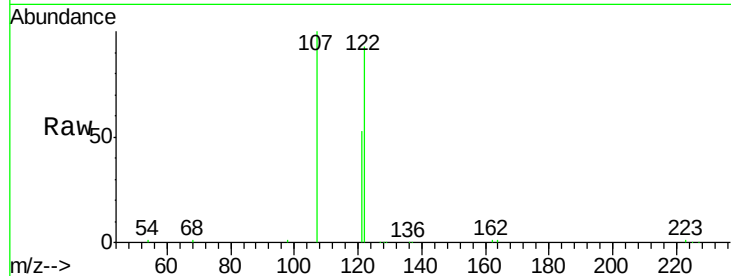
#11
2,4-Dimethylphenol
Concen: 0.92 ng
RT: 9.56 min Scan# 439
Delta R.T. 0.00 min
Lab File: BM000932.D
Acq: 09 Apr 2015 21:22

Instrument :
BNA_M
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SSTDICC002

Tot Ion	Ratio	Lower	Upper
122	100		
107	107.6	89.8	134.6
121	57.0	46.6	70.0

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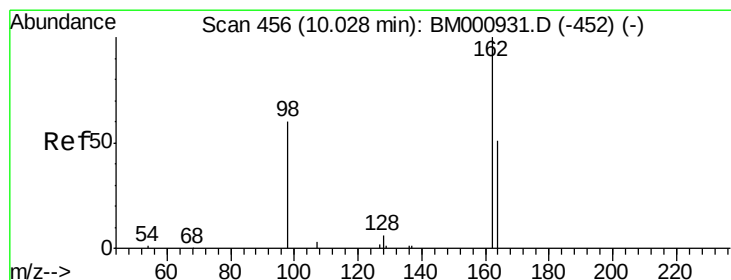
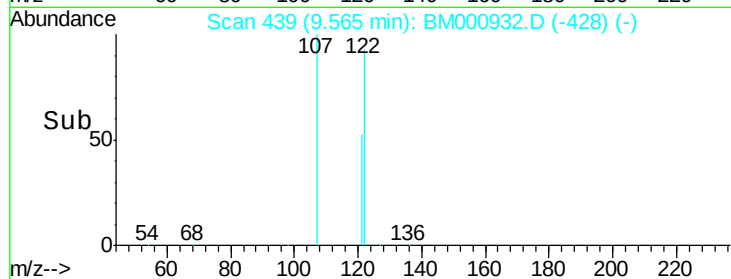
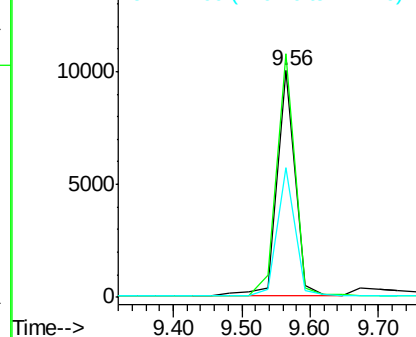


Abundance

Ion 122.00 (121.70 to 122.70): E

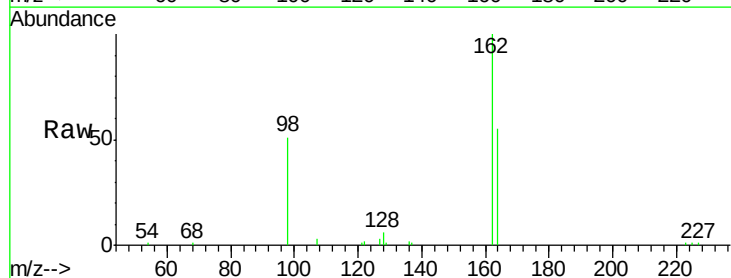
Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#12
2,4-Dichlorophenol
Concen: 0.82 ng
RT: 10.03 min Scan# 456
Delta R.T. 0.00 min
Lab File: BM000932.D
Acq: 09 Apr 2015 21:22

Tgt Ion	Ratio	Lower	Upper
162	100		
164	54.6	32.5	72.5
98	50.8	40.5	80.5

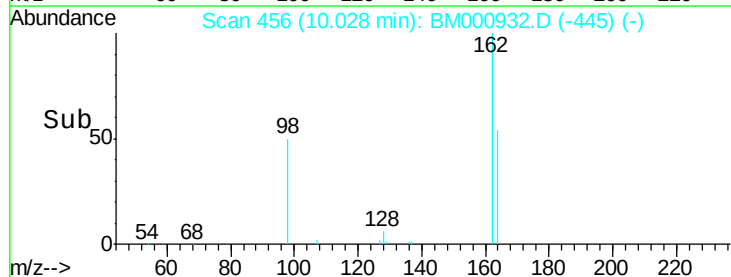
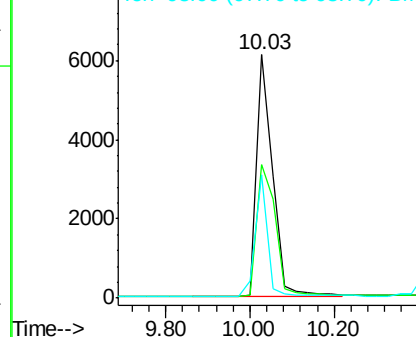


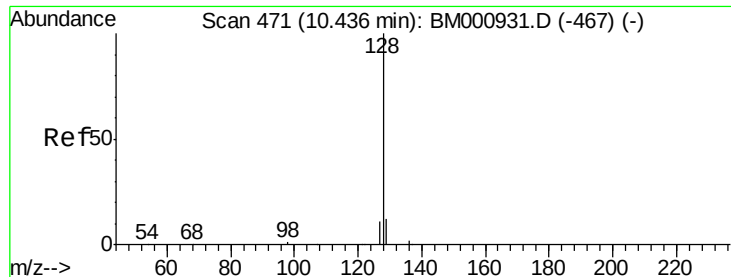
Abundance

Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM





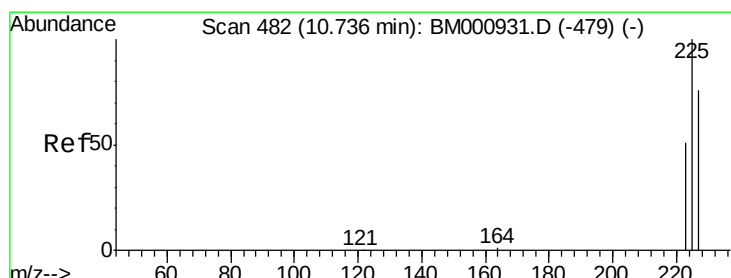
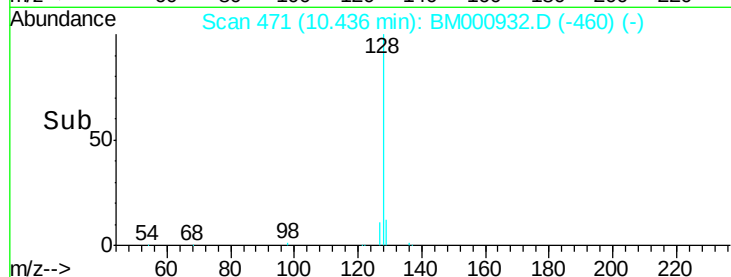
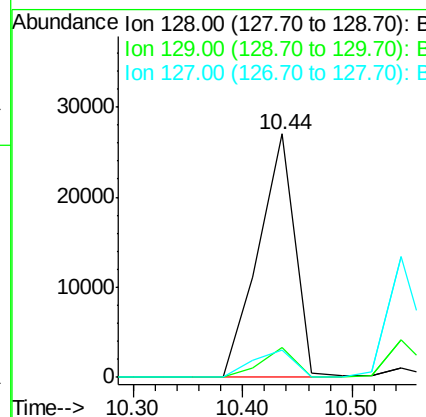
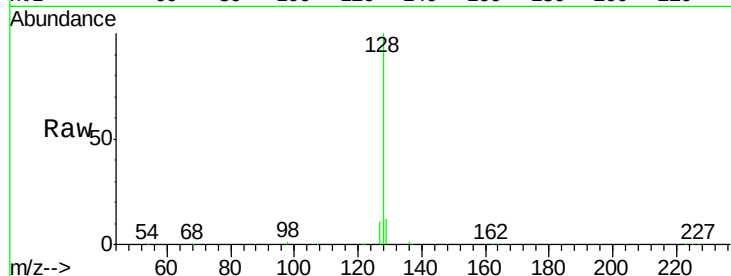
#13
Naphthalene
Concen: 0.83 ng
RT: 10.44 min Scan# 471
Delta R.T. 0.00 min
Lab File: BM000932.D
Acq: 09 Apr 2015 21:22

Instrument :
BNA_M
ClientSampleId :
SSTDICC002

Tot Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.8	14.6
127	11.1	9.1	13.7

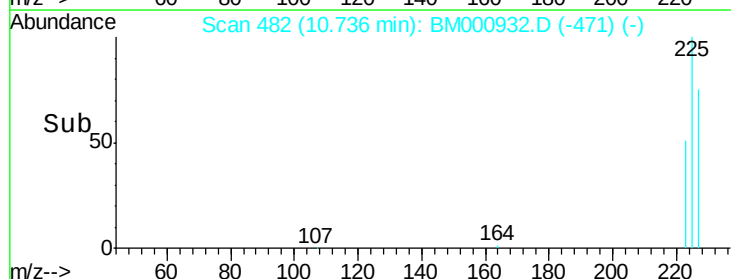
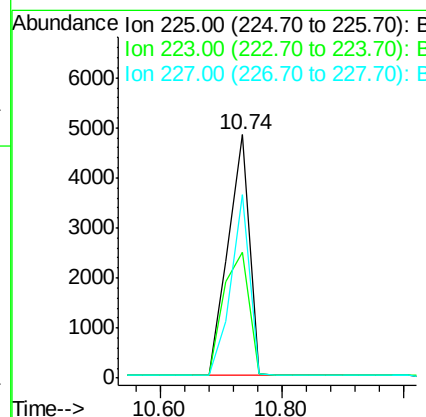
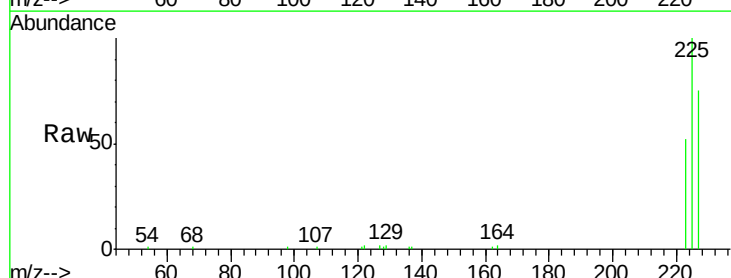
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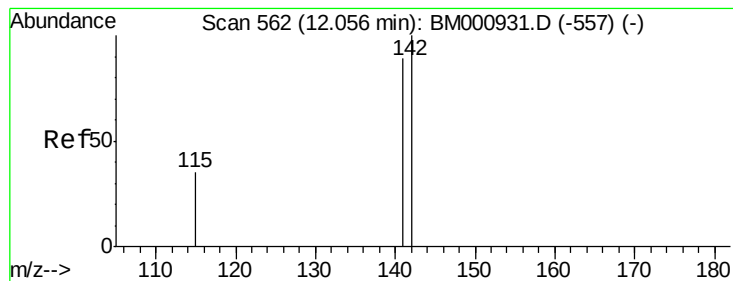
apatel
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#14
Hexachlorobutadiene
Concen: 0.81 ng
RT: 10.74 min Scan# 482
Delta R.T. 0.00 min
Lab File: BM000932.D
Acq: 09 Apr 2015 21:22

Tgt Ion	Ratio	Lower	Upper
225	100		
223	51.8	42.2	63.2
227	75.3	61.4	92.2





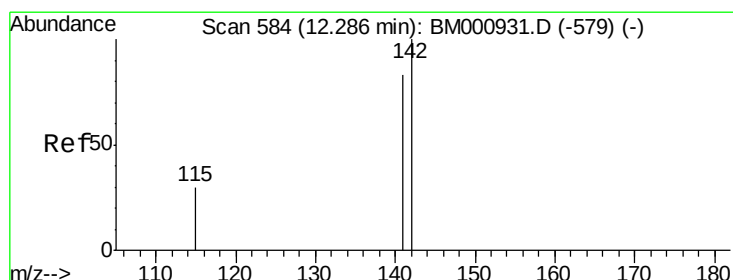
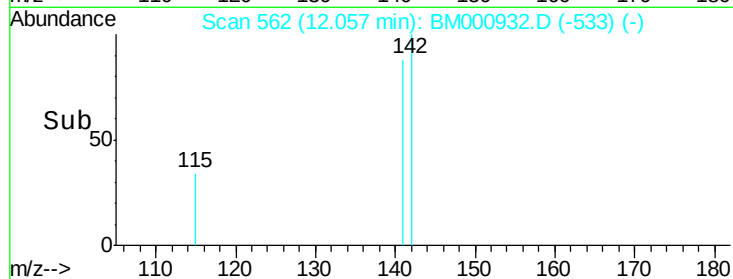
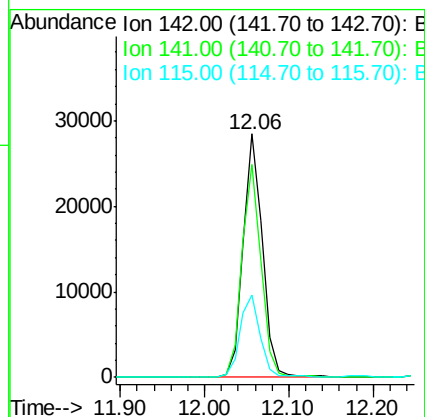
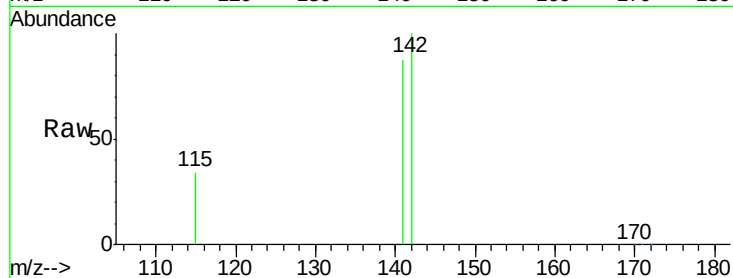
#15
2-Methylnaphthalene
Concen: 0.86 ng
RT: 12.06 min Scan# 562
Delta R.T. 0.00 min
Lab File: BM000932.D
Acq: 09 Apr 2015 21:22

Instrument :
BNA_M
ClientSampleId :
SSTDIC002

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.2	71.2	106.8
115	34.0	28.3	42.5

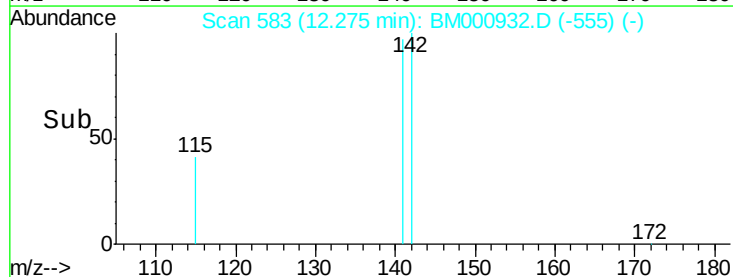
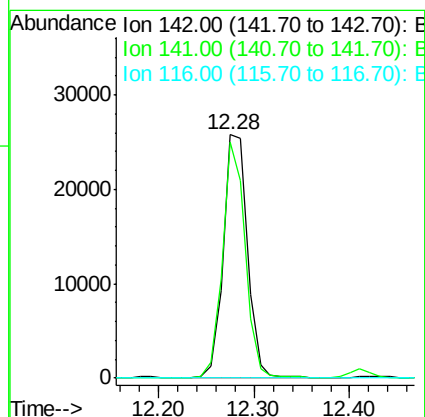
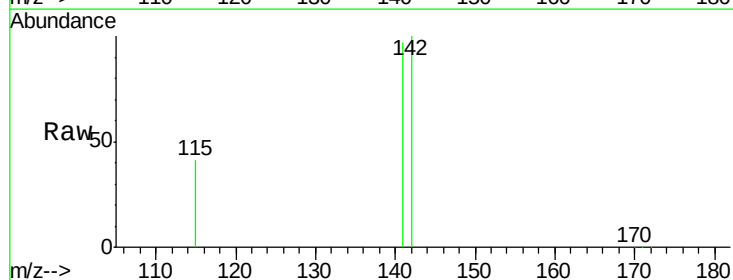
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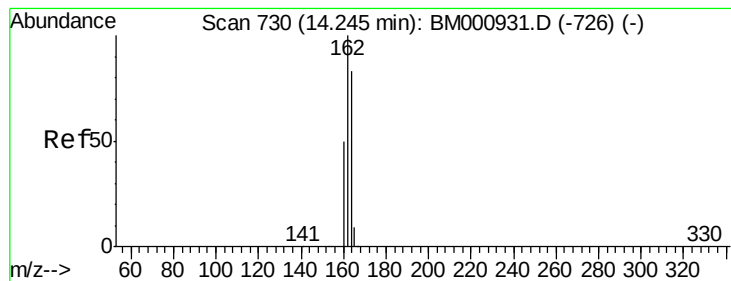
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#16
1-Methylnaphthalene
Concen: 0.87 ng
RT: 12.28 min Scan# 583
Delta R.T. -0.01 min
Lab File: BM000932.D
Acq: 09 Apr 2015 21:22

Tgt Ion	Ratio	Lower	Upper
142	100		
141	97.1	66.7	100.1
116	0.0	0.0	0.0





#17

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.26 min Scan# 731

Delta R.T. 0.01 min

Lab File: BM000932.D

Acq: 09 Apr 2015 21:22

Instrument :

BNA_M

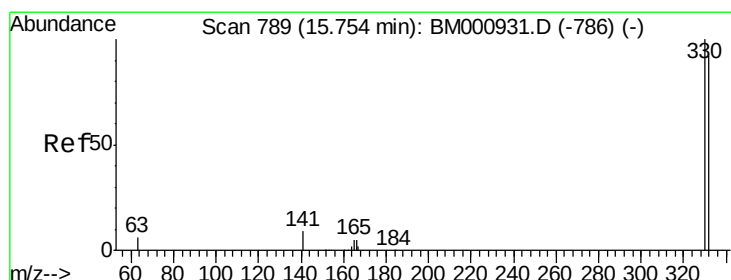
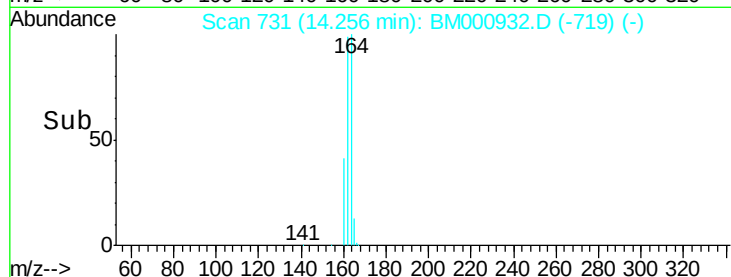
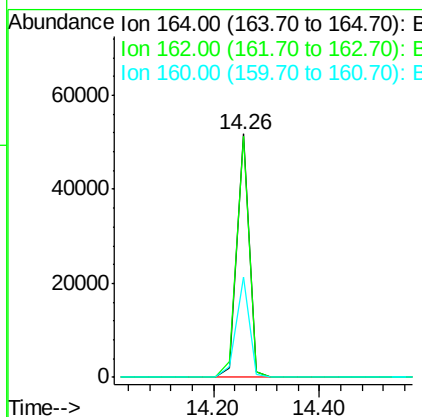
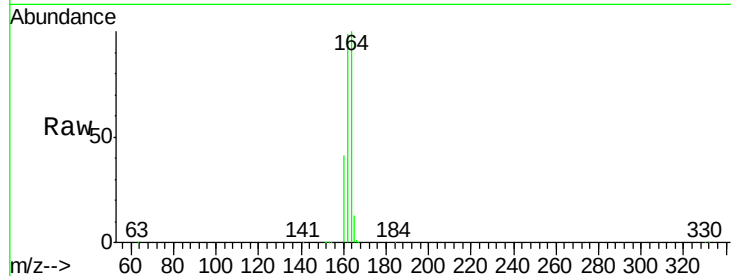
ClientSampleId :

SSTDICC002

Tot Ion:	164	Resp:	84455
Ion Ratio	Lower	Upper	
164	100		
162	98.8	96.1	144.1
160	41.4	48.2	72.2#

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#18

2,4,6-Tribromophenol

Concen: 0.61 ng

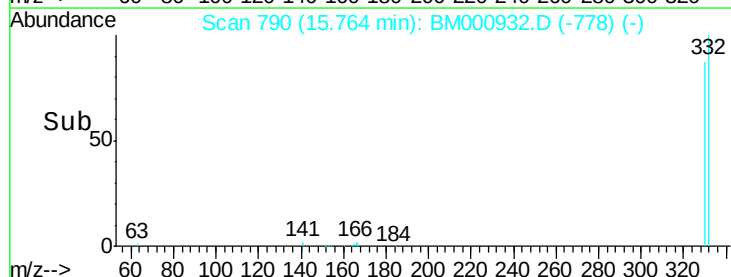
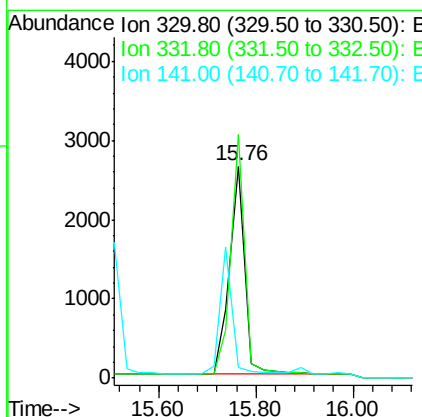
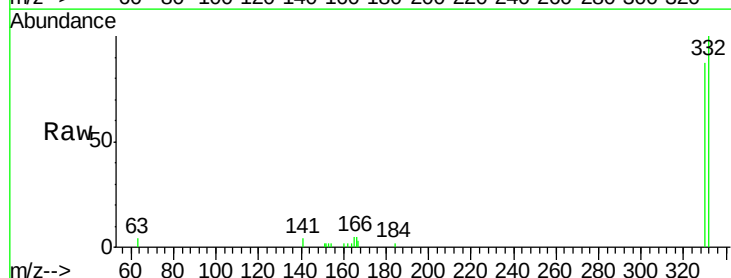
RT: 15.76 min Scan# 790

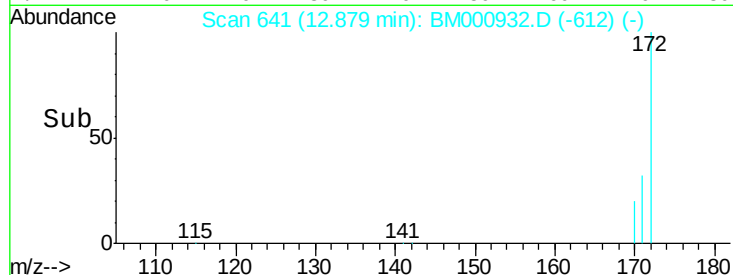
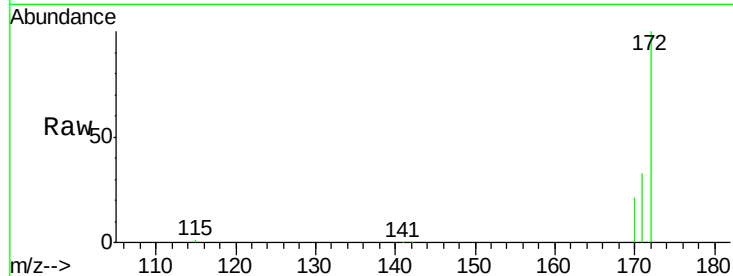
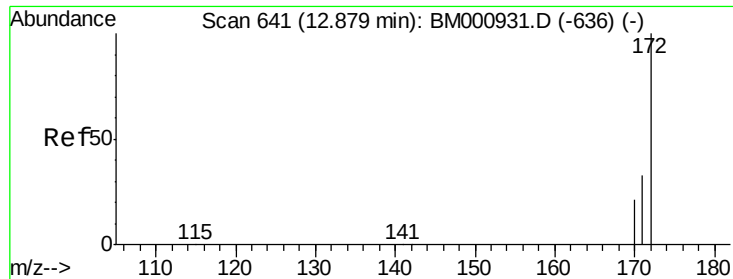
Delta R.T. 0.01 min

Lab File: BM000932.D

Acq: 09 Apr 2015 21:22

Tgt Ion:	330	Resp:	5748
Ion Ratio	Lower	Upper	
330	100		
332	103.8	75.4	113.2
141	0.0	0.0	0.0





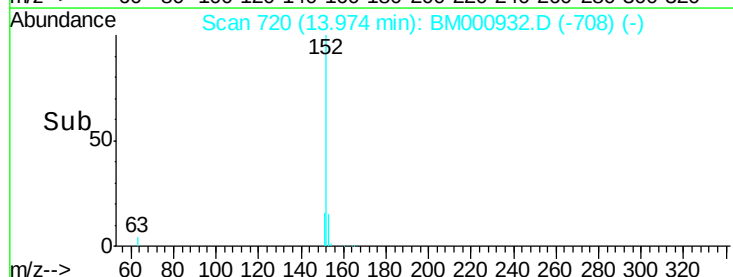
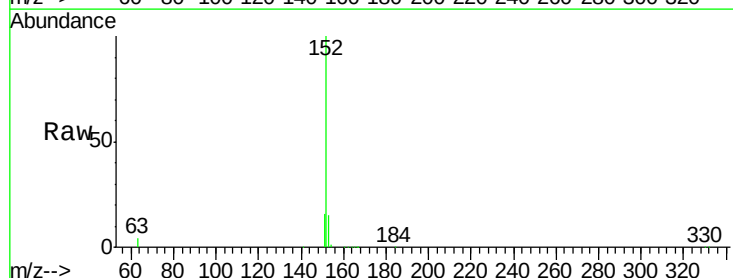
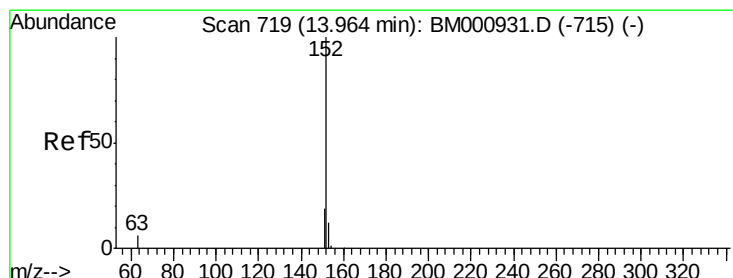
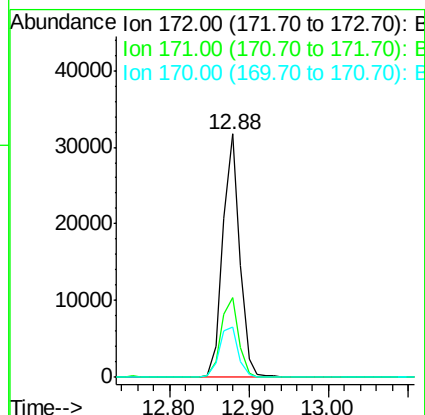
#19
2-Fluorobiphenyl
Concen: 0.66 ng
RT: 12.88 min Scan# 641
Delta R.T. 0.00 min
Lab File: BM000932.D
Acq: 09 Apr 2015 21:22

Tot Ion	Ratio	Lower	Upper
172	100		
171	32.6	26.7	40.1
170	20.5	17.0	25.4

Instrument :
BNA_M
ClientSampleId :
SSTDICC002

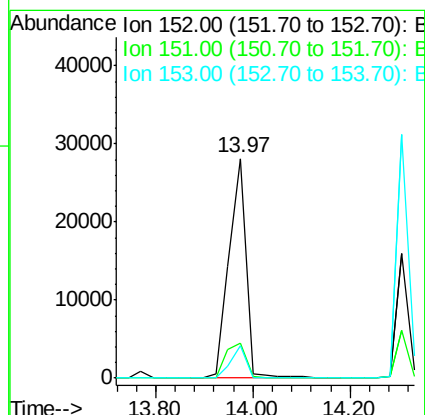
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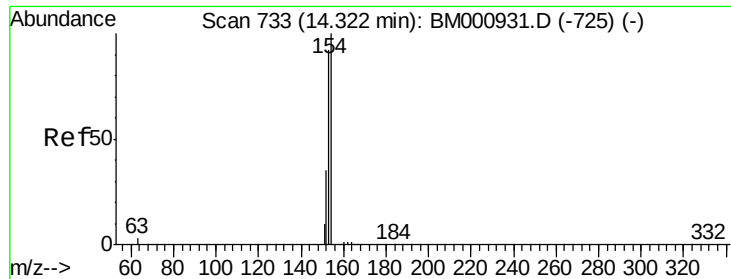
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#20
Acenaphthylene
Concen: 0.59 ng
RT: 13.97 min Scan# 720
Delta R.T. 0.01 min
Lab File: BM000932.D
Acq: 09 Apr 2015 21:22

Tgt Ion	Ratio	Lower	Upper
152	100		
151	15.8	15.4	23.0
153	14.7	10.2	15.2





#21

Acenaphthene

Concen: 0.71 ng

RT: 14.31 min Scan# 733

Delta R.T. -0.02 min

Lab File: BM000932.D

Acq: 09 Apr 2015 21:22

Instrument :

BNA_M

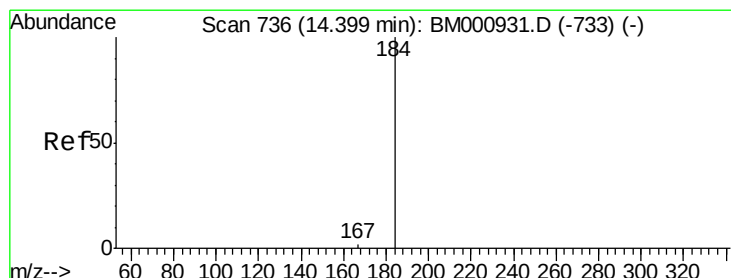
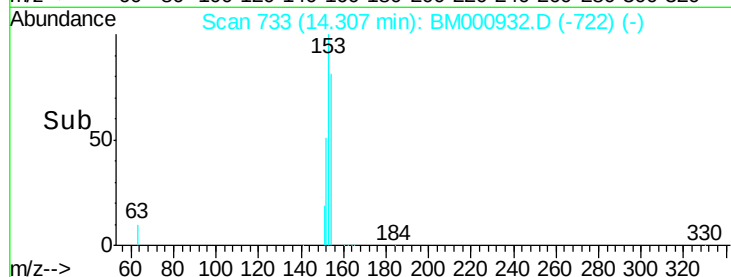
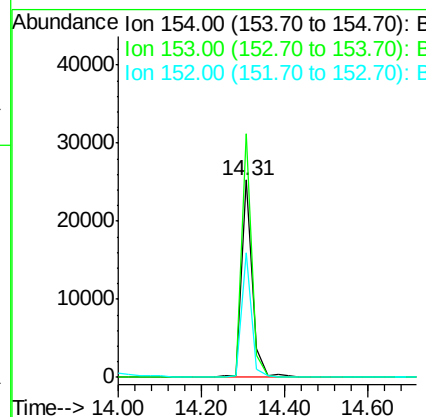
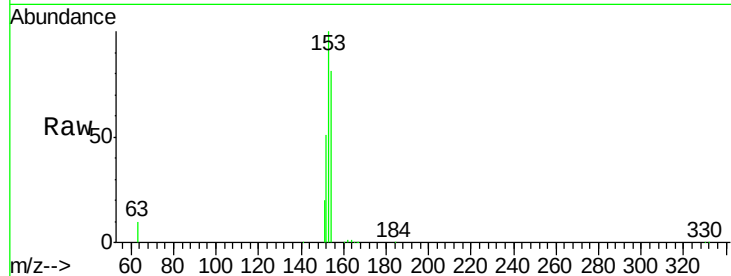
ClientSampleId :

SSTDICC002

Tot Ion	Ratio	Lower	Upper
154	100		
153	123.5	73.7	110.5#
152	63.5	29.0	43.6#

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#22

2,4-Dinitrophenol

Concen: 1.18 ng m

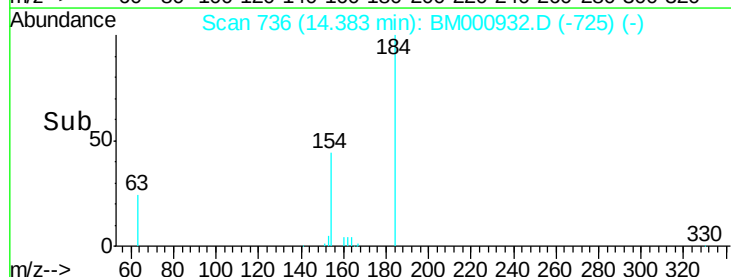
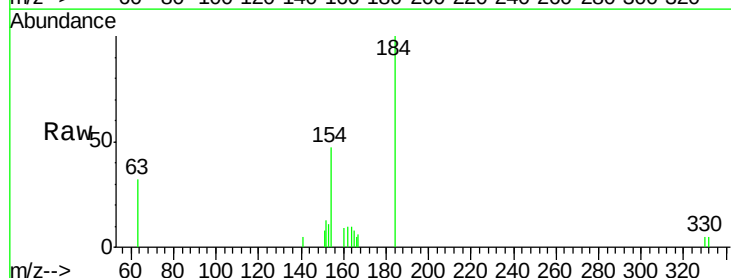
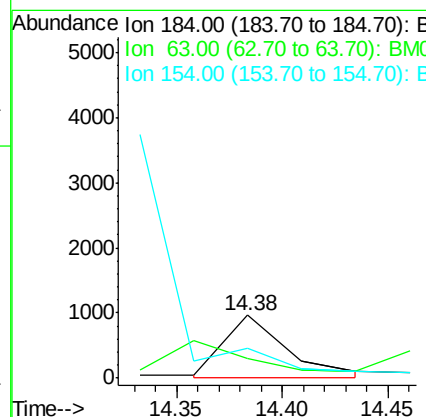
RT: 14.38 min Scan# 736

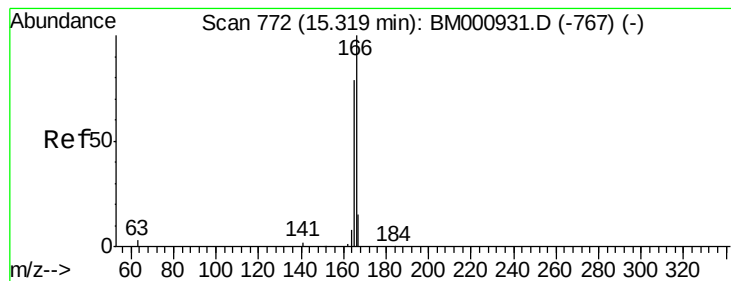
Delta R.T. -0.02 min

Lab File: BM000932.D

Acq: 09 Apr 2015 21:22

Tgt Ion	Ratio	Lower	Upper
184	100		
63	31.6	39.0	58.4#
154	46.8	43.8	65.8





#23

Fluorene

Concen: 0.81 ng

RT: 15.30 min Scan# 772

Delta R.T. -0.02 min

Lab File: BM000932.D

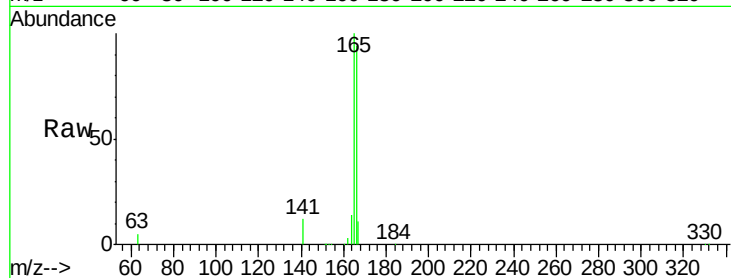
Acq: 09 Apr 2015 21:22

Instrument :

BNA_M

ClientSampleId :

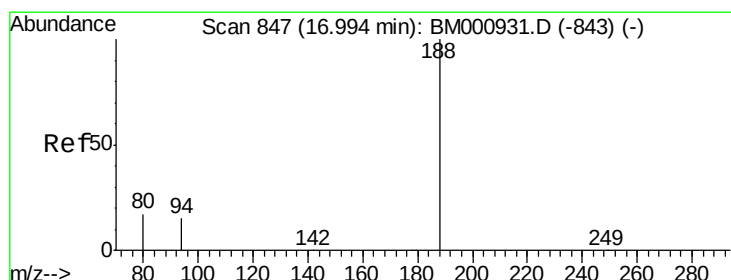
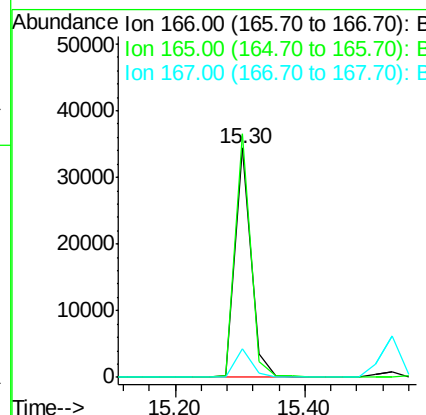
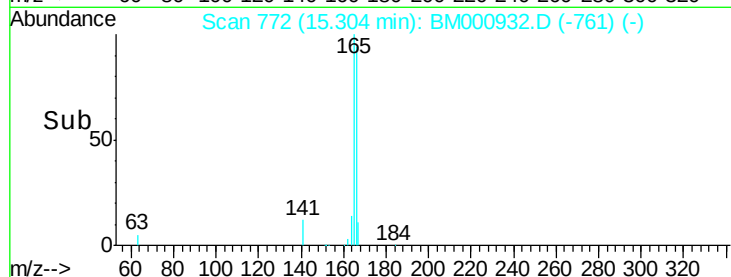
SSTDICC002



Tot Ion:	166	Resp:	58669
Ion Ratio	Lower	Upper	
166	100		
165	106.2	63.7	95.5#
167	12.2	12.7	19.1#

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#24

Phenanthrene-d10

Concen: 5.00 ng

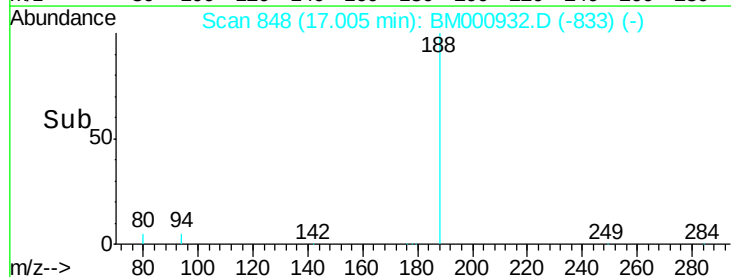
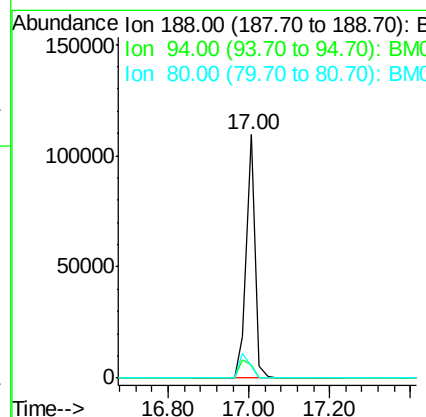
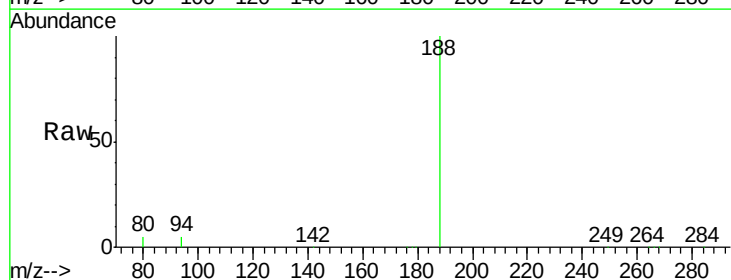
RT: 17.00 min Scan# 848

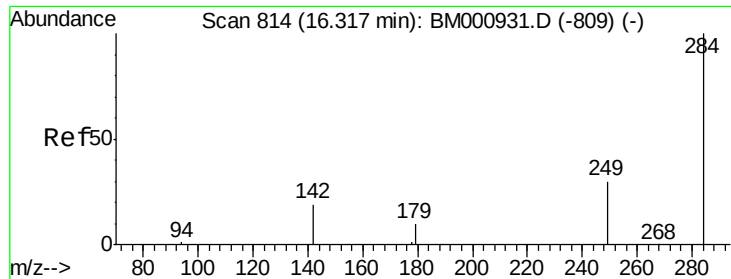
Delta R.T. 0.01 min

Lab File: BM000932.D

Acq: 09 Apr 2015 21:22

Tgt Ion:	188	Resp:	166516
Ion Ratio	Lower	Upper	
188	100		
94	5.4	12.2	18.4#
80	4.9	13.4	20.0#





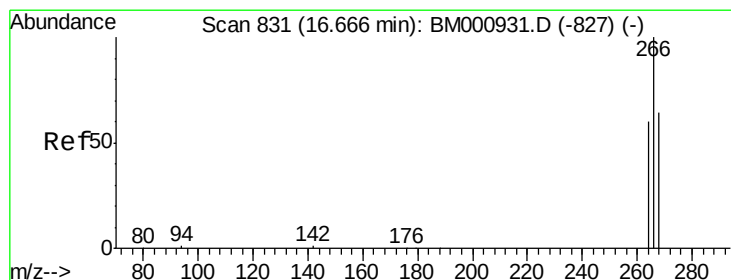
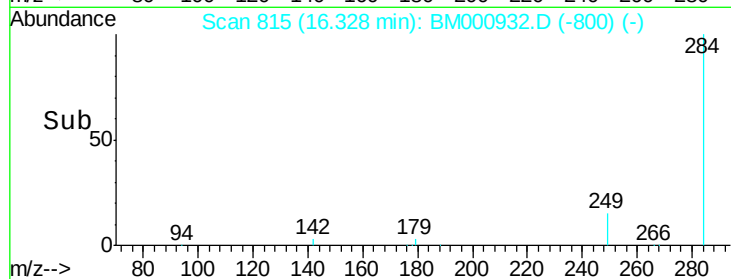
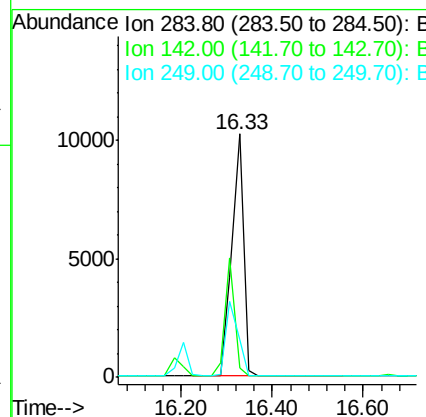
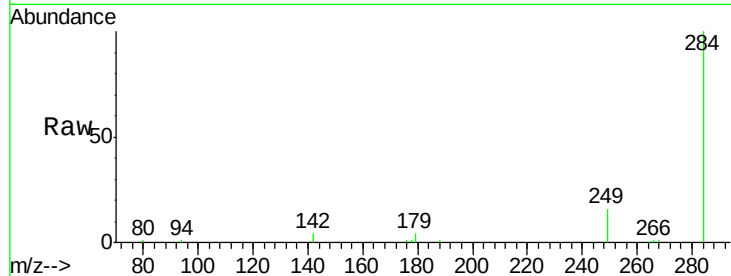
#25
Hexachlorobenzene
Concen: 0.73 ng
RT: 16.33 min Scan# 815
Delta R.T. 0.01 min
Lab File: BM000932.D
Acq: 09 Apr 2015 21:22

Instrument :
BNA_M
ClientSampleId :
SSTDIC002

Tot Ion	Ratio	Resp	Lower	Upper
284	100	18152		
142	3.9	16.2	24.2#	
249	15.5	27.4	41.2#	

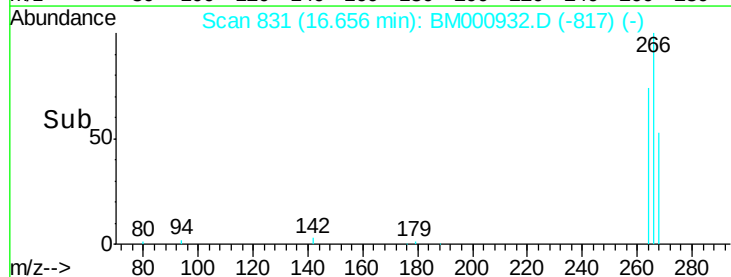
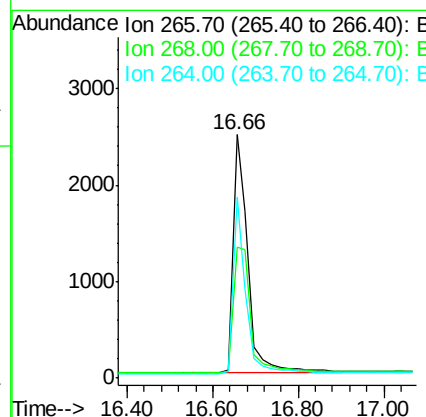
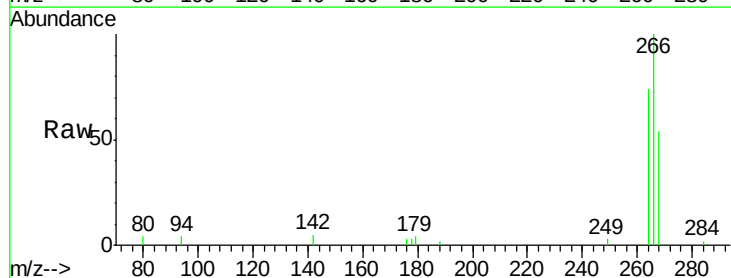
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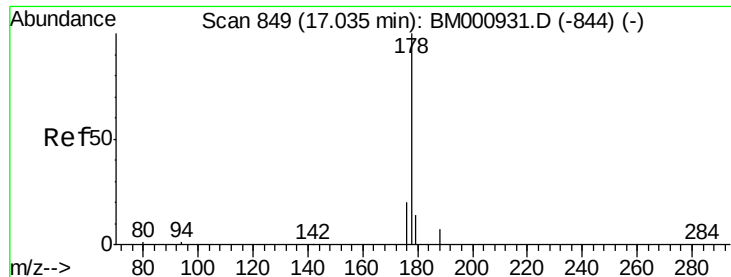
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#26
Pentachlorophenol
Concen: 0.84 ng
RT: 16.66 min Scan# 831
Delta R.T. -0.01 min
Lab File: BM000932.D
Acq: 09 Apr 2015 21:22

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	6057		
268	53.7	53.0	79.4	
264	74.4	49.4	74.0#	





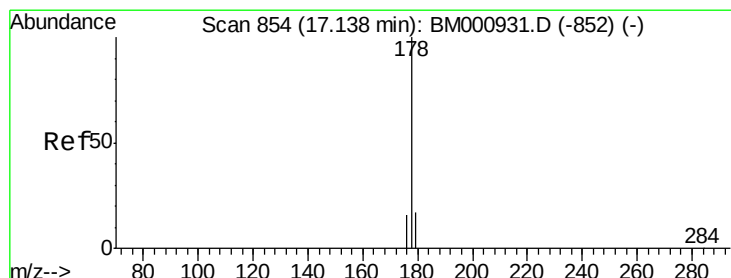
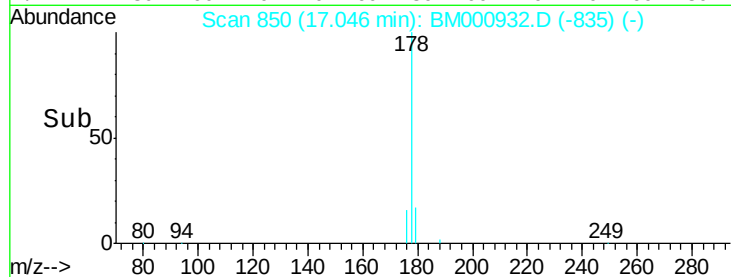
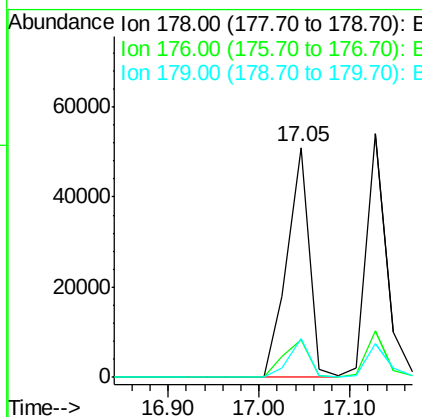
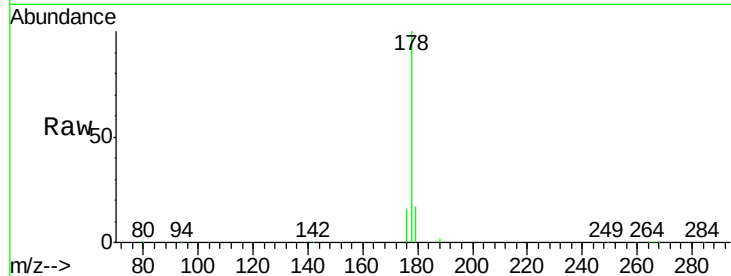
#27
Phenanthrene
Concen: 0.76 ng
RT: 17.05 min Scan# 850
Delta R.T. 0.01 min
Lab File: BM000932.D
Acq: 09 Apr 2015 21:22

Instrument :
BNA_M
ClientSampleId :
SSTDIC002

Tot Ion	Ratio	Lower	Upper
178	100		
176	16.1	16.0	24.0
179	17.0	11.4	17.2

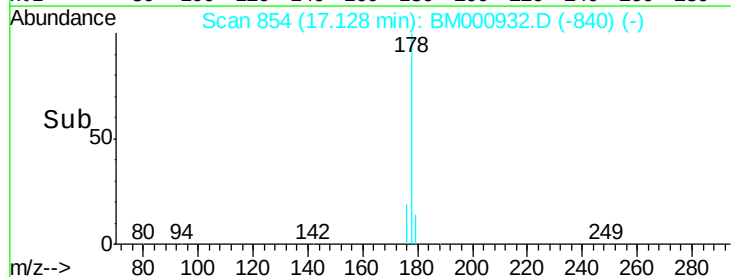
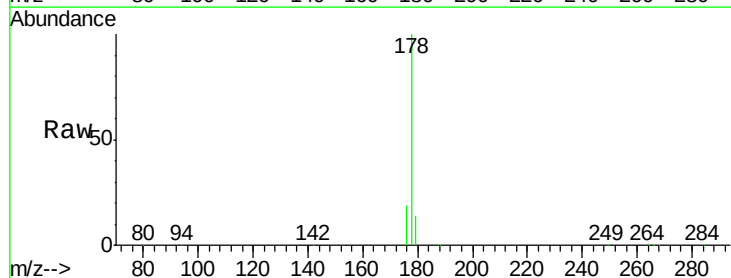
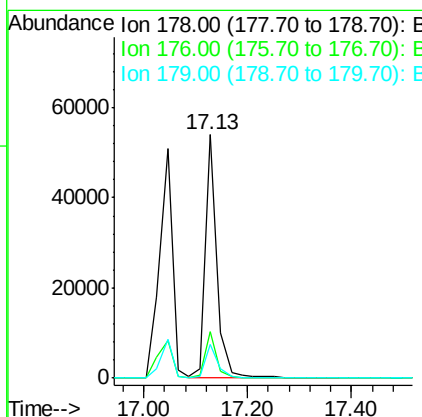
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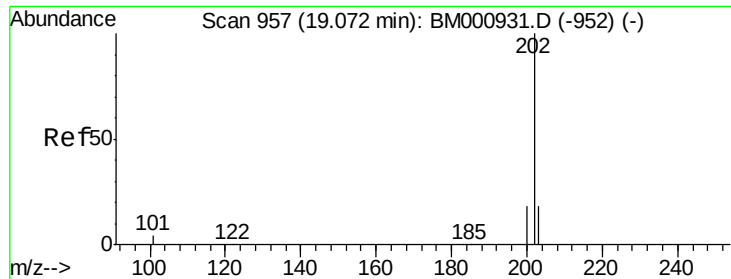
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#28
Anthracene
Concen: 0.86 ng
RT: 17.13 min Scan# 854
Delta R.T. -0.01 min
Lab File: BM000932.D
Acq: 09 Apr 2015 21:22

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.1	12.7	19.1
179	14.0	13.9	20.9





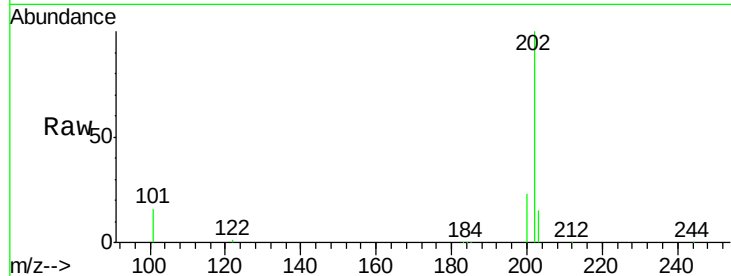
#29
 Fluoranthene
 Concen: 0.80 ng
 RT: 19.06 min Scan# 957
 Delta R.T. -0.01 min
 Lab File: BM000932.D
 Acq: 09 Apr 2015 21:22

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC002

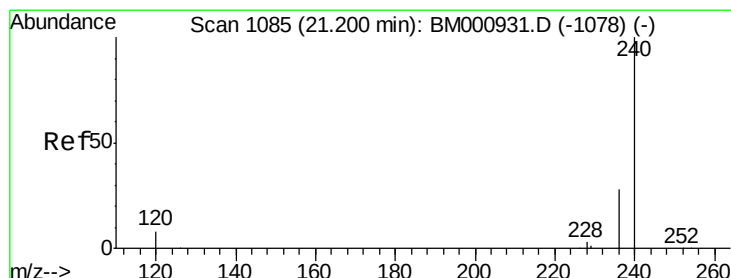
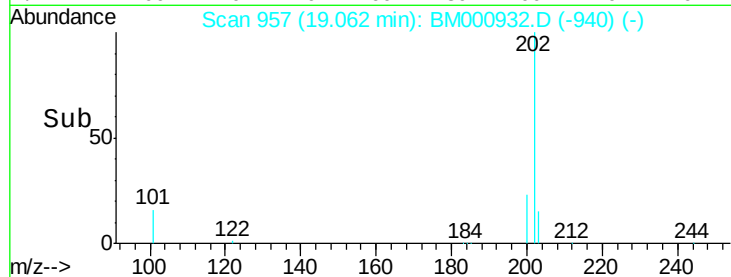
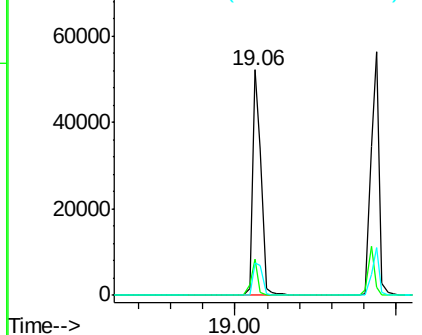
Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	15.9	0.0	24.1
203	14.6	0.0	38.4

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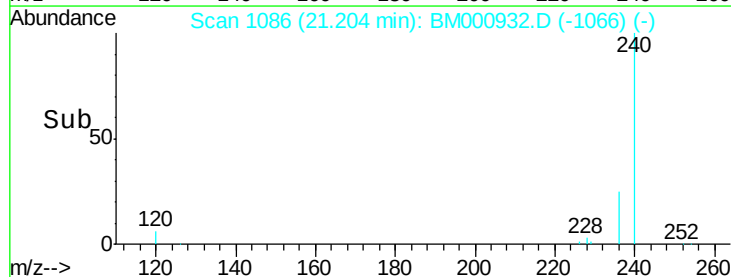
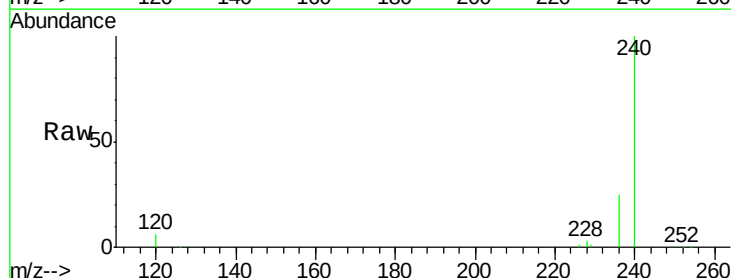
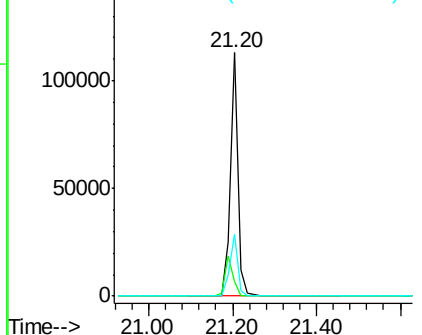
Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 203.00 (202.70 to 203.70): E

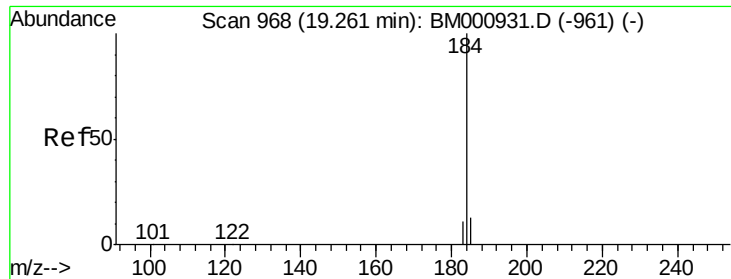


#30
 Chrysene-d12
 Concen: 5.00 ng
 RT: 21.20 min Scan# 1086
 Delta R.T. 0.00 min
 Lab File: BM000932.D
 Acq: 09 Apr 2015 21:22

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	5.9	6.8	10.2#
236	25.4	22.1	33.1

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





#31

Benzidine

Concen: 1.06 ng

RT: 19.27 min Scan# 969

Delta R.T. 0.01 min

Lab File: BM000932.D

Acq: 09 Apr 2015 21:22

Instrument :

BNA_M

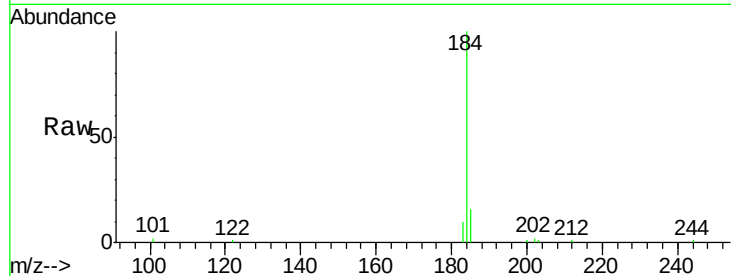
ClientSampleId :

SSTDIC002

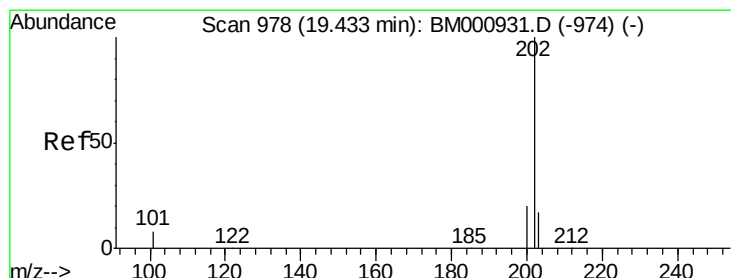
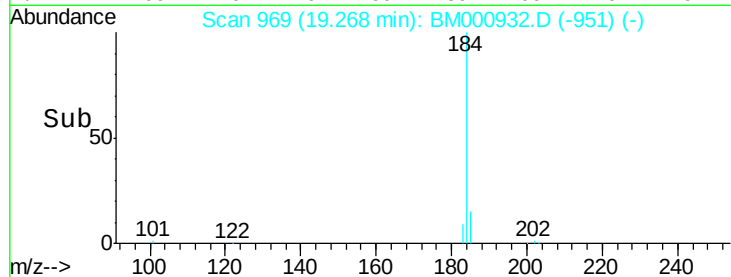
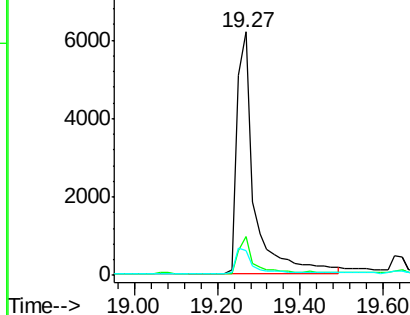
Tot Ion:	184	Resp:	17890
Ion Ratio	Lower	Upper	
184	100		
185	16.1	12.2	18.4
183	10.2	10.3	15.5#

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



#32

Pyrene

Concen: 0.82 ng

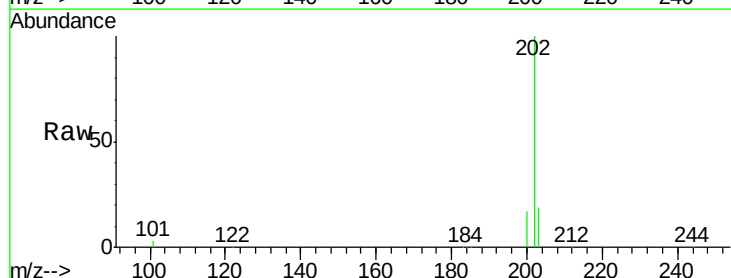
RT: 19.44 min Scan# 979

Delta R.T. 0.01 min

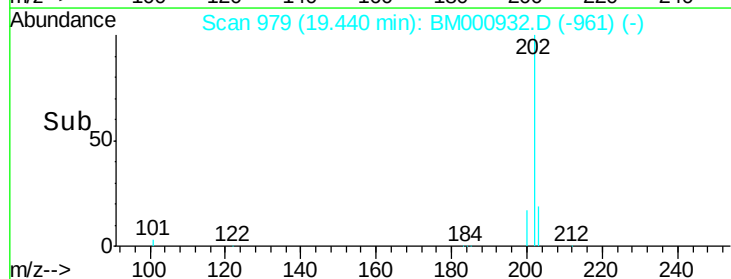
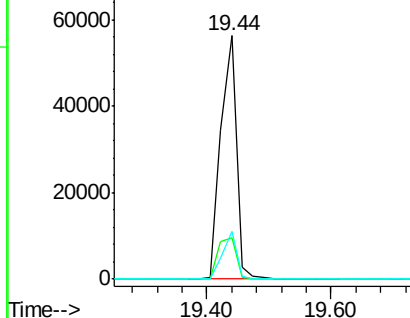
Lab File: BM000932.D

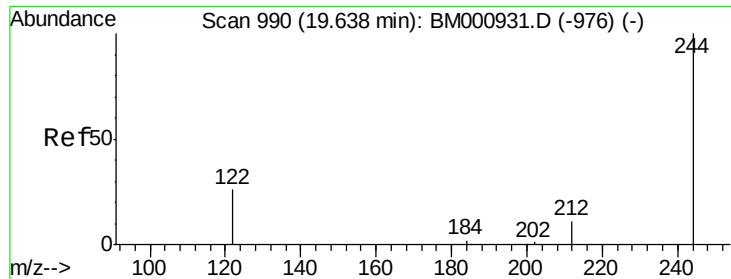
Acq: 09 Apr 2015 21:22

Tgt Ion:	202	Resp:	97806
Ion Ratio	Lower	Upper	
202	100		
200	17.2	16.2	24.4
203	19.4	13.5	20.3



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





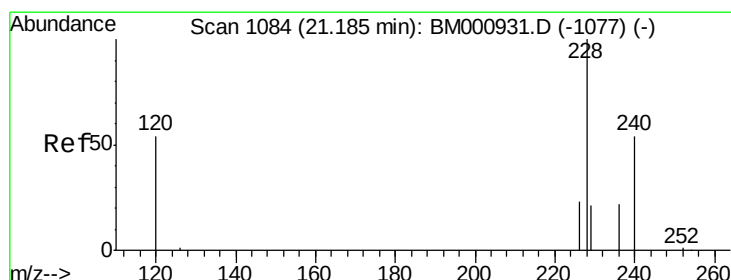
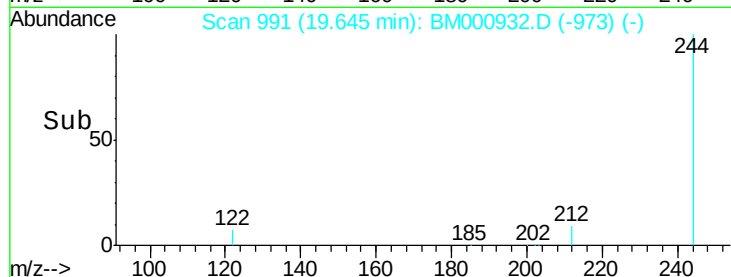
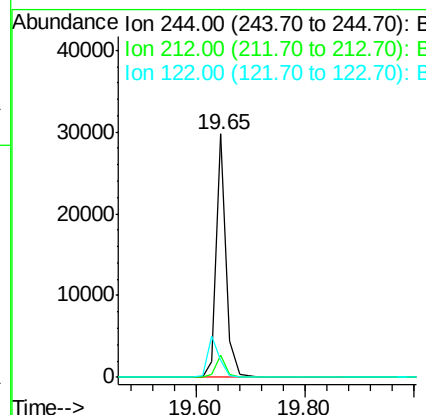
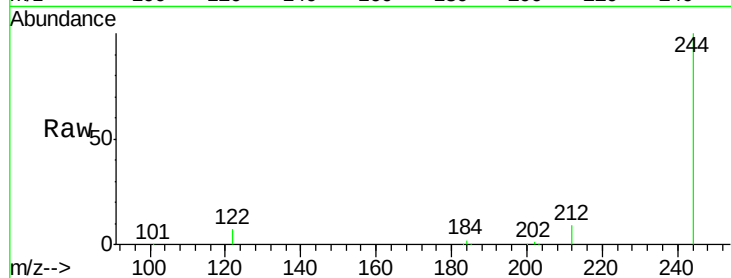
#33
 Terphenyl-d14
 Concen: 0.89 ng
 RT: 19.65 min Scan# 991
 Delta R.T. 0.01 min
 Lab File: BM000932.D
 Acq: 09 Apr 2015 21:22

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC002

Tot Ion	Ratio	Lower	Upper
244	100		
212	9.4	9.4	14.0
122	7.0	20.9	31.3#

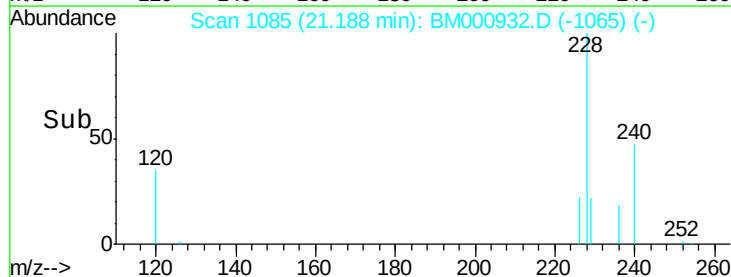
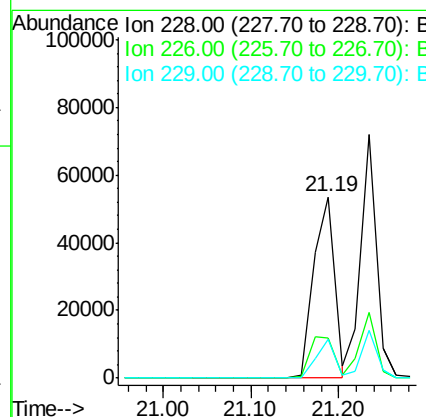
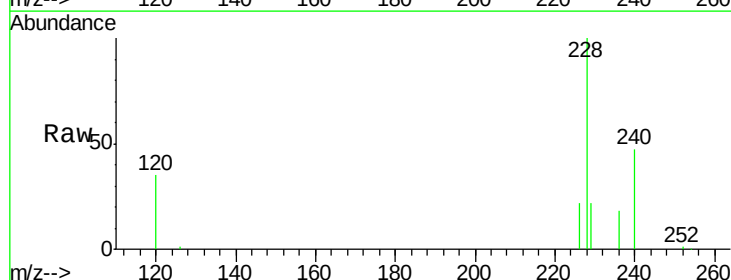
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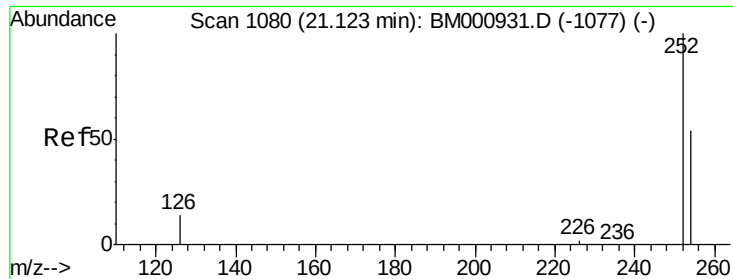
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#34
 Benzo(a)anthracene
 Concen: 0.88 ng
 RT: 21.19 min Scan# 1085
 Delta R.T. 0.00 min
 Lab File: BM000932.D
 Acq: 09 Apr 2015 21:22

Tgt Ion	Ratio	Lower	Upper
228	100		
226	22.4	18.9	28.3
229	21.7	16.8	25.2





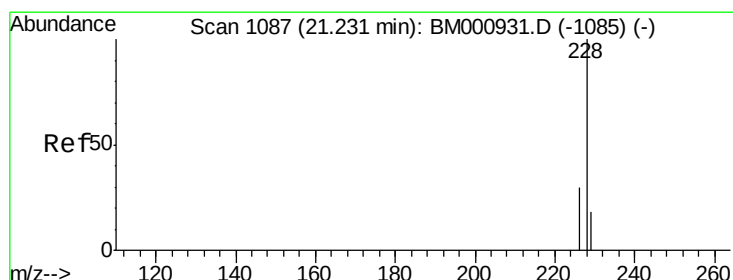
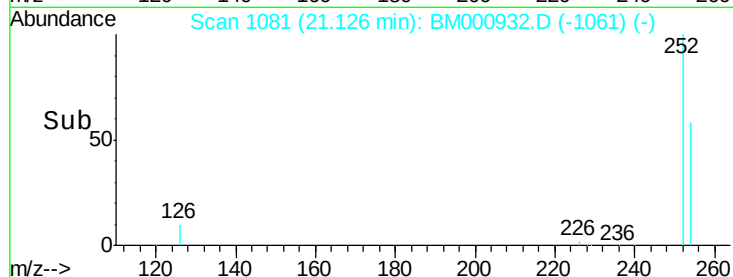
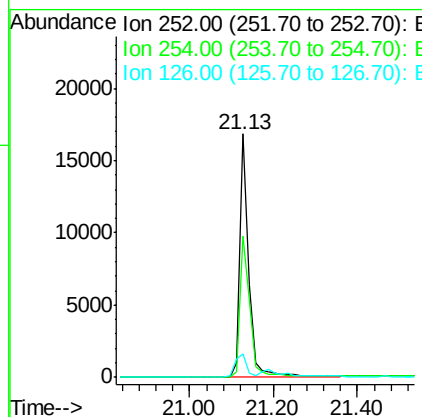
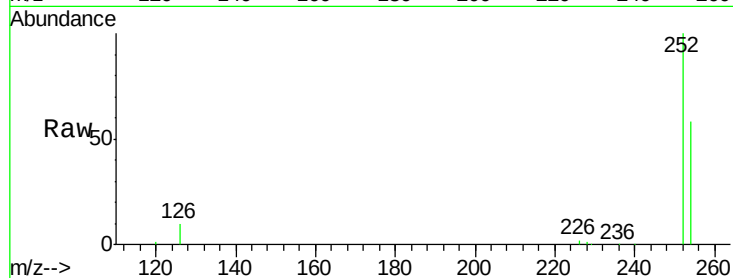
#35
 3,3'-Dichlorobenzidine
 Concen: 1.01 ng
 RT: 21.13 min Scan# 1081
 Delta R.T. 0.00 min
 Lab File: BM000932.D
 Acq: 09 Apr 2015 21:22

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC002

Tot Ion	Ratio	Resp	Lower	Upper
252	100	24815		
254	57.8	43.4	65.2	
126	9.9	12.3	18.5	

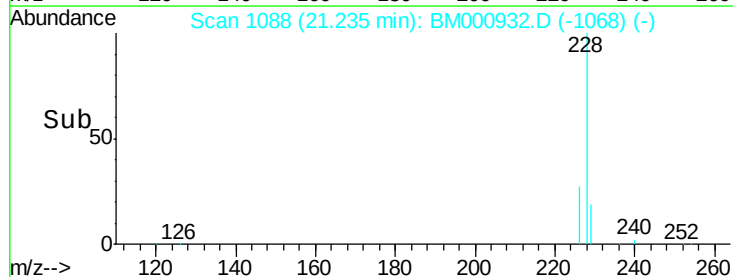
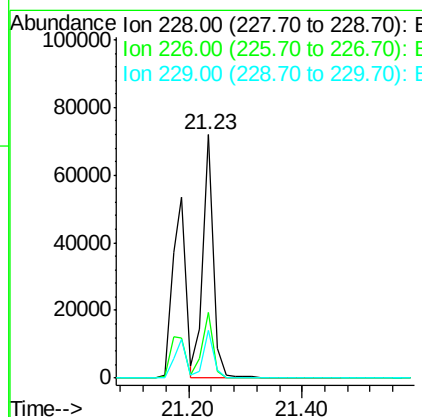
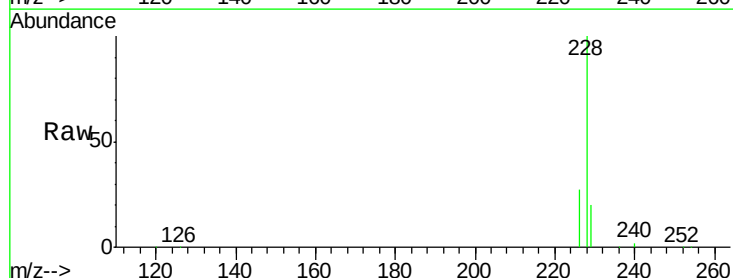
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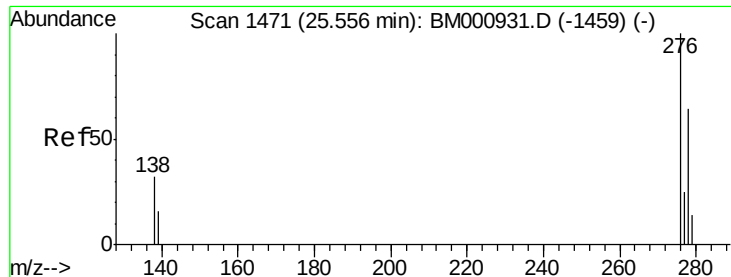
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#36
 Chrysene
 Concen: 0.85 ng
 RT: 21.23 min Scan# 1088
 Delta R.T. 0.00 min
 Lab File: BM000932.D
 Acq: 09 Apr 2015 21:22

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	90817		
226	27.2	23.4	35.2	
229	19.5	15.0	22.6	





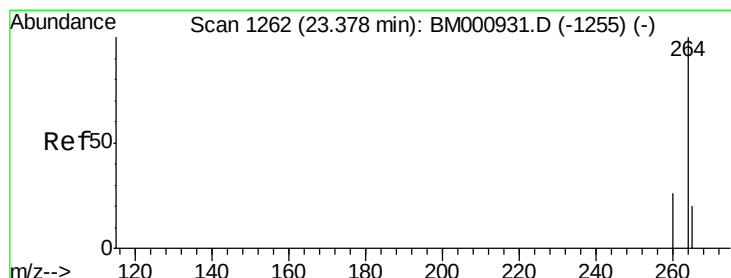
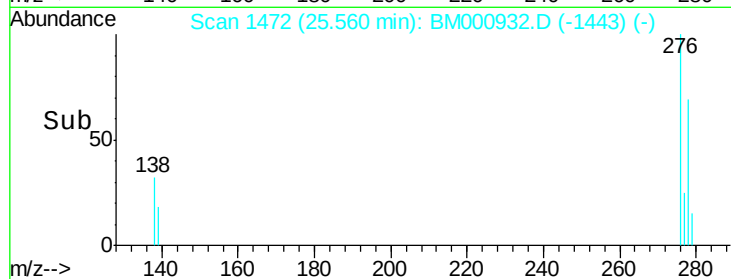
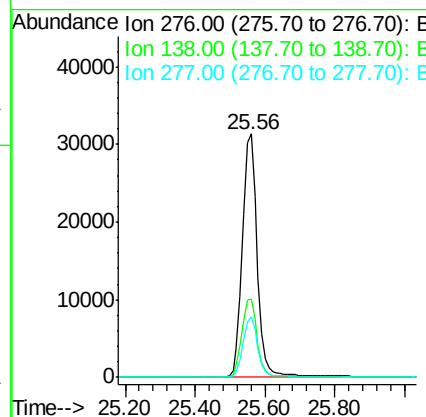
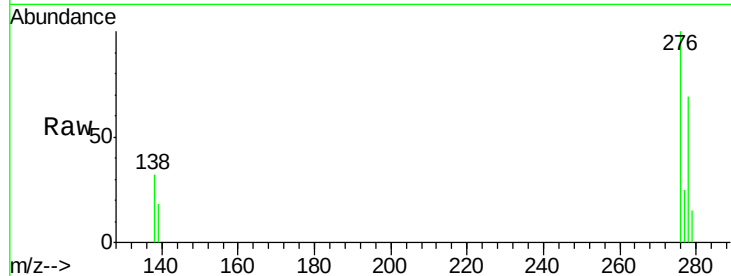
#37
Indeno(1,2,3-cd)pyrene
Concen: 0.86 ng
RT: 25.56 min Scan# 1472
Delta R.T. 0.00 min
Lab File: BM000932.D
Acq: 09 Apr 2015 21:22

Instrument :
BNA_M
ClientSampleId :
SSTDIC002

Tot Ion	Ratio	Lower	Upper
276	100		
138	33.1	26.6	40.0
277	24.6	19.8	29.6

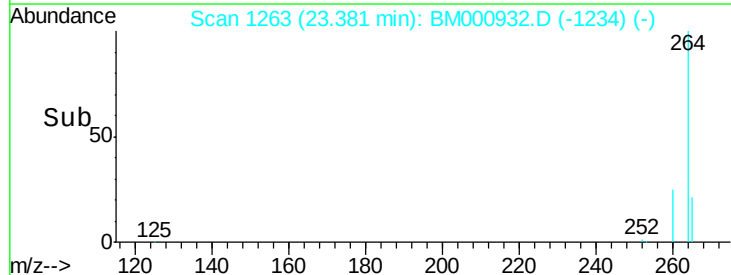
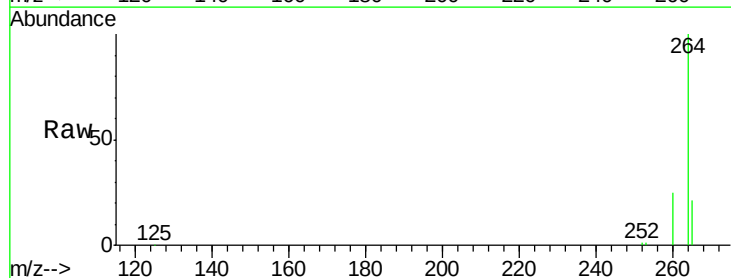
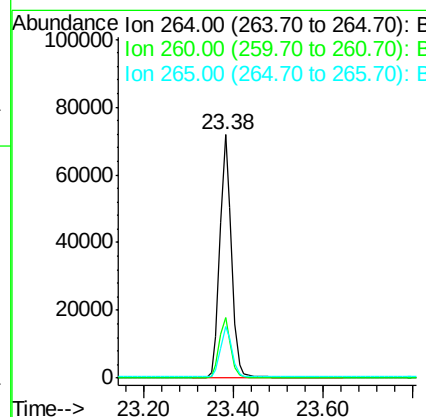
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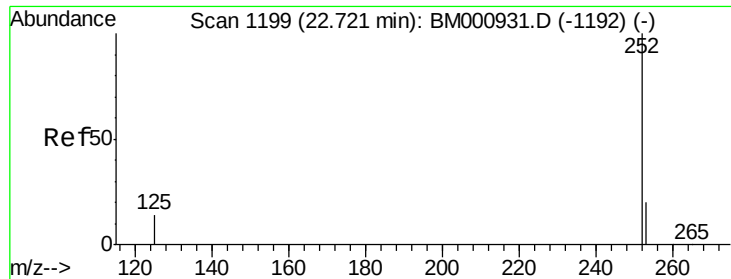
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#38
Perylene-d12
Concen: 5.00 ng
RT: 23.38 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BM000932.D
Acq: 09 Apr 2015 21:22

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.1	20.6	30.8
265	21.4	16.4	24.6





#39

Benzo(b)fluoranthene

Concen: 0.89 ng

RT: 22.72 min Scan# 1200

Delta R.T. 0.00 min

Lab File: BM000932.D

Acq: 09 Apr 2015 21:22

Instrument :

BNA_M

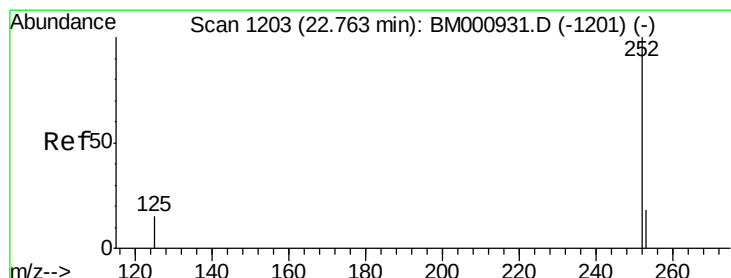
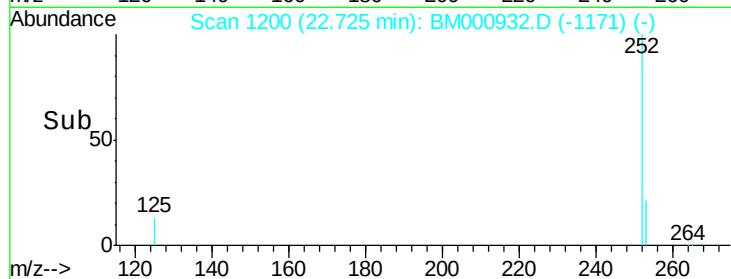
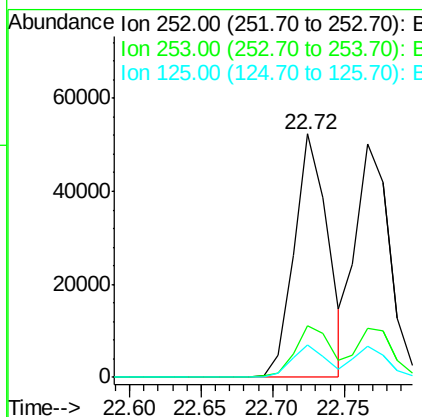
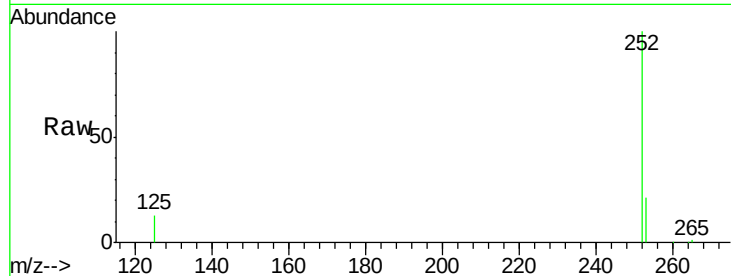
ClientSampleId :

SSTDIC002

Tot Ion:	252	Resp:	85289
Ion Ratio	Lower	Upper	
252	100		
253	21.0	16.9	25.3
125	13.5	11.3	16.9

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#40

Benzo(k)fluoranthene

Concen: 0.86 ng

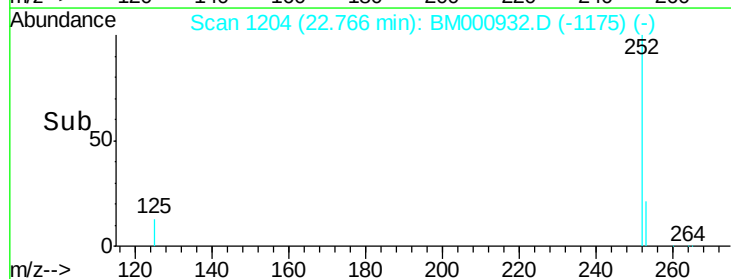
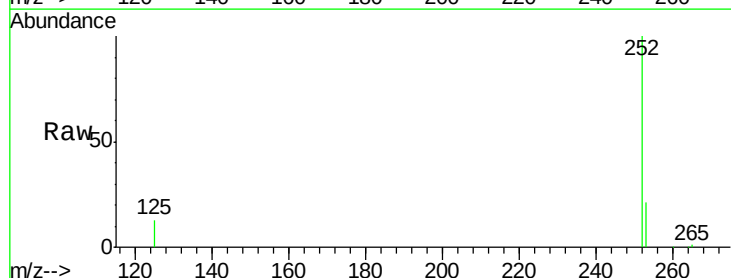
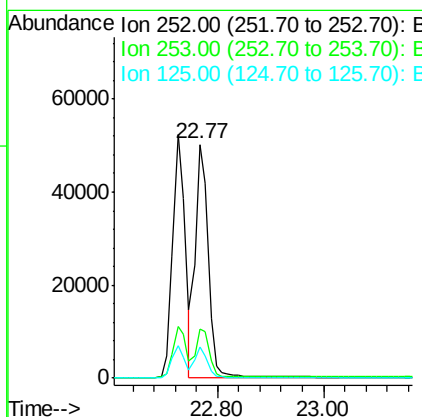
RT: 22.77 min Scan# 1204

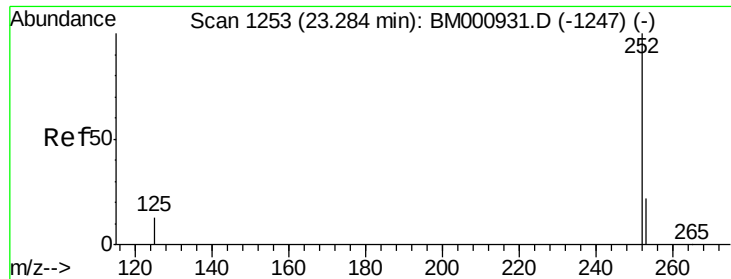
Delta R.T. 0.00 min

Lab File: BM000932.D

Acq: 09 Apr 2015 21:22

Tgt Ion:	252	Resp:	84931
Ion Ratio	Lower	Upper	
252	100		
253	20.9	16.9	25.3
125	13.4	11.2	16.8





#41

Benzo(a)pyrene

Concen: 0.87 ng

RT: 23.29 min Scan# 1254

Delta R.T. 0.00 min

Lab File: BM000932.D

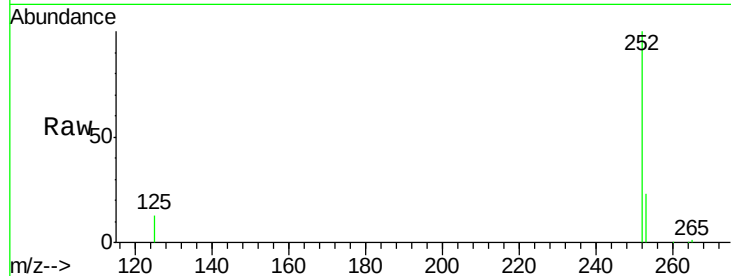
Acq: 09 Apr 2015 21:22

Instrument :

BNA_M

ClientSampleId :

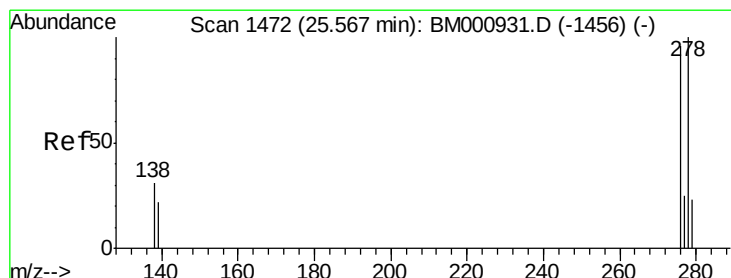
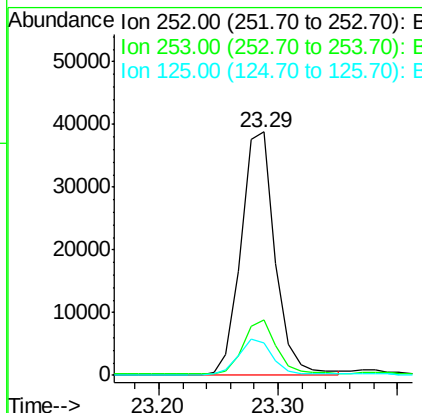
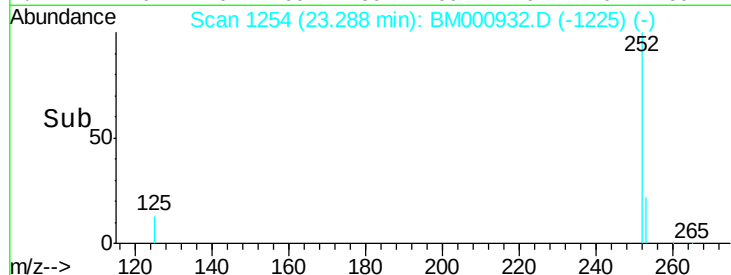
SSTDICC002



Tot Ion:	252	Resp:	76174
Ion Ratio	Lower	Upper	
252	100		
253	22.9	19.0	28.4
125	13.4	11.0	16.6

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#42

Dibenzo(a,h)anthracene

Concen: 0.87 ng

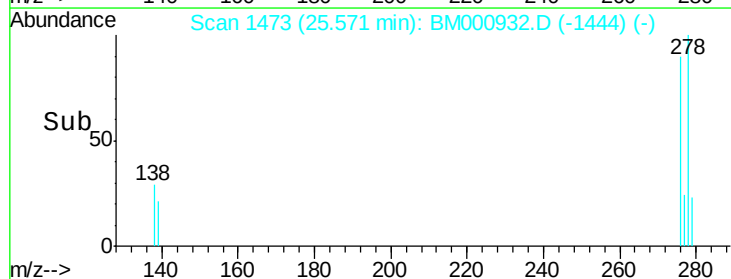
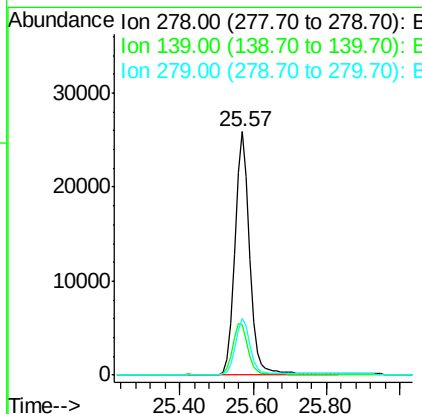
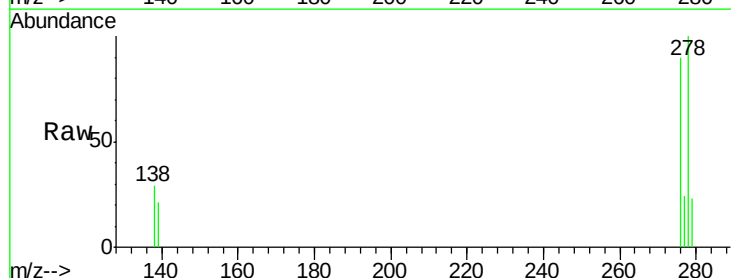
RT: 25.57 min Scan# 1473

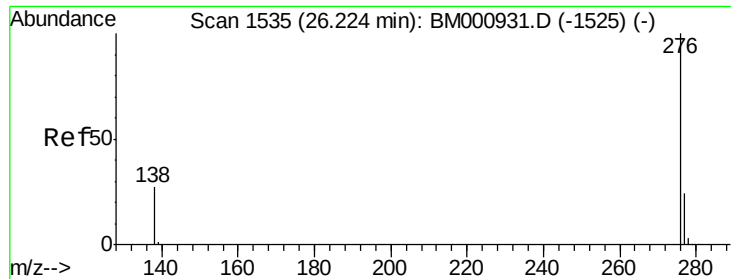
Delta R.T. 0.00 min

Lab File: BM000932.D

Acq: 09 Apr 2015 21:22

Tgt Ion:	278	Resp:	71588
Ion Ratio	Lower	Upper	
278	100		
139	20.8	17.8	26.8
279	23.3	19.0	28.6





#43

Benzo(a,h,i)perylene

Concen: 0.85 ng

RT: 26.22 min Scan# 1535

Delta R.T. -0.01 min

Lab File: BM000932.D

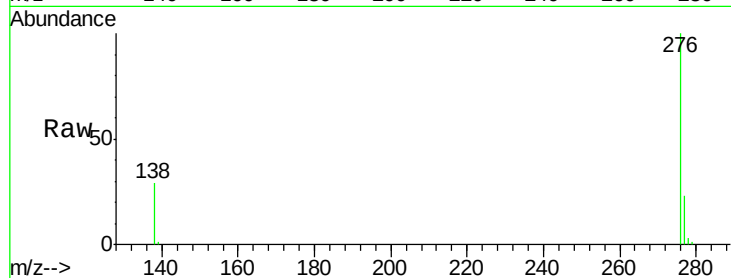
Acq: 09 Apr 2015 21:22

Instrument :

BNA_M

ClientSampleId :

SSTDIC002



Tot Ion:	276	Resp:	77646
Ion Ratio	Lower	Upper	
276	100		
277	22.9	19.4	29.0
138	29.1	21.7	32.5

Manual Integrations
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