

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100915\
 Data File : BM002888.D
 Acq On : 09 Oct 2015 17:11
 Operator : UM/IZ
 Sample : G3707-06
 Misc : LOQ 0.2PPM
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER2015-02

Manual Integrations
 APPROVED

MMDadoda
 10/12/2015 3:33:20 PM

Quant Time: Oct 12 05:13:04 2015

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM100815.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Oct 09 06:47:52 2015

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.66	152	100532	5.00	ng	-0.02
7) Naphthalene-d8	11.51	136	400303	5.00	ng	-0.01
13) Acenaphthene-d10	15.25	164	210298	5.00	ng	0.00
19) Phenanthrene-d10	17.97	188	379609	5.00	ng	0.02
26) Chrysene-d12	22.05	240	330914	5.00	ng	0.00
35) Perylene-d12	24.63	264	262785	5.00	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	6.12	112	141932	6.60	ng	-0.03
5) Phenol-d6	7.79	99	182296	6.86	ng	-0.02
8) Nitrobenzene-d5	9.87	82	72142	3.58	ng	0.00
14) 2,4,6-Tribromophenol	16.74	330	40884	5.87	ng	0.00
15) 2-Fluorobiphenyl	13.89	172	239946	3.77	ng	0.00
29) Terphenyl-d14	20.49	244	198437	4.50	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.78	88	2755m	0.25	ng	
3) n-Nitrosodimethylamine	4.20	42	2496m	0.32	ng	
6) bis(2-Chloroethyl)ether	8.08	93	3457m	0.13	ng	
9) Nitrobenzene	9.92	77	3161	0.15	ng	98
10) Naphthalene	11.56	128	12501	0.14	ng	# 96
11) Hexachlorobutadiene	11.82	225	2015	0.14	ng	99
12) 2-Methylnaphthalene	13.15	142	8000	0.14	ng	98
16) Acenaphthylene	14.98	152	11639	0.13	ng	99
17) Acenaphthene	15.32	154	8788	0.15	ng	# 100
18) Fluorene	16.29	166	9901	0.14	ng	99
20) 4-Bromophenyl-phenylether	17.15	248	2558m	0.14	ng	
21) Hexachlorobenzene	17.28	284	3305	0.15	ng	# 84
23) Phenanthrene	18.00	178	16388	0.15	ng	98
24) Anthracene	18.10	178	13697	0.15	ng	98
25) Fluoranthene	19.98	202	15554	0.13	ng	99
27) Benzdine	20.15	184	2816	0.23	ng	# 80
28) Pyrene	20.34	202	16053	0.18	ng	99
30) Benzo(a)anthracene	22.03	228	15054	0.16	ng	# 92
31) 3,3'-Dichlorobenzidine	21.97	252	3830	0.11	ng	# 97
32) Chrysene	22.09	228	12111	0.14	ng	93
33) Bis(2-ethylhexyl)phthalate	21.87	149	11083	0.19	ng	# 90
34) Indeno(1,2,3-cd)pyrene	27.38	276	10789	0.10	ng	99
36) Benzo(b)fluoranthene	23.85	252	11665	0.16	ng	# 89
37) Benzo(k)fluoranthene	23.90	252	10527	0.14	ng	# 88
38) Benzo(a)pyrene	24.53	252	9932	0.14	ng	# 88
39) Dibenzo(a,h)anthracene	27.37	278	8805	0.13	ng	# 91
40) Benzo(g,h,i)perylene	28.23	276	9383	0.13	ng	93

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

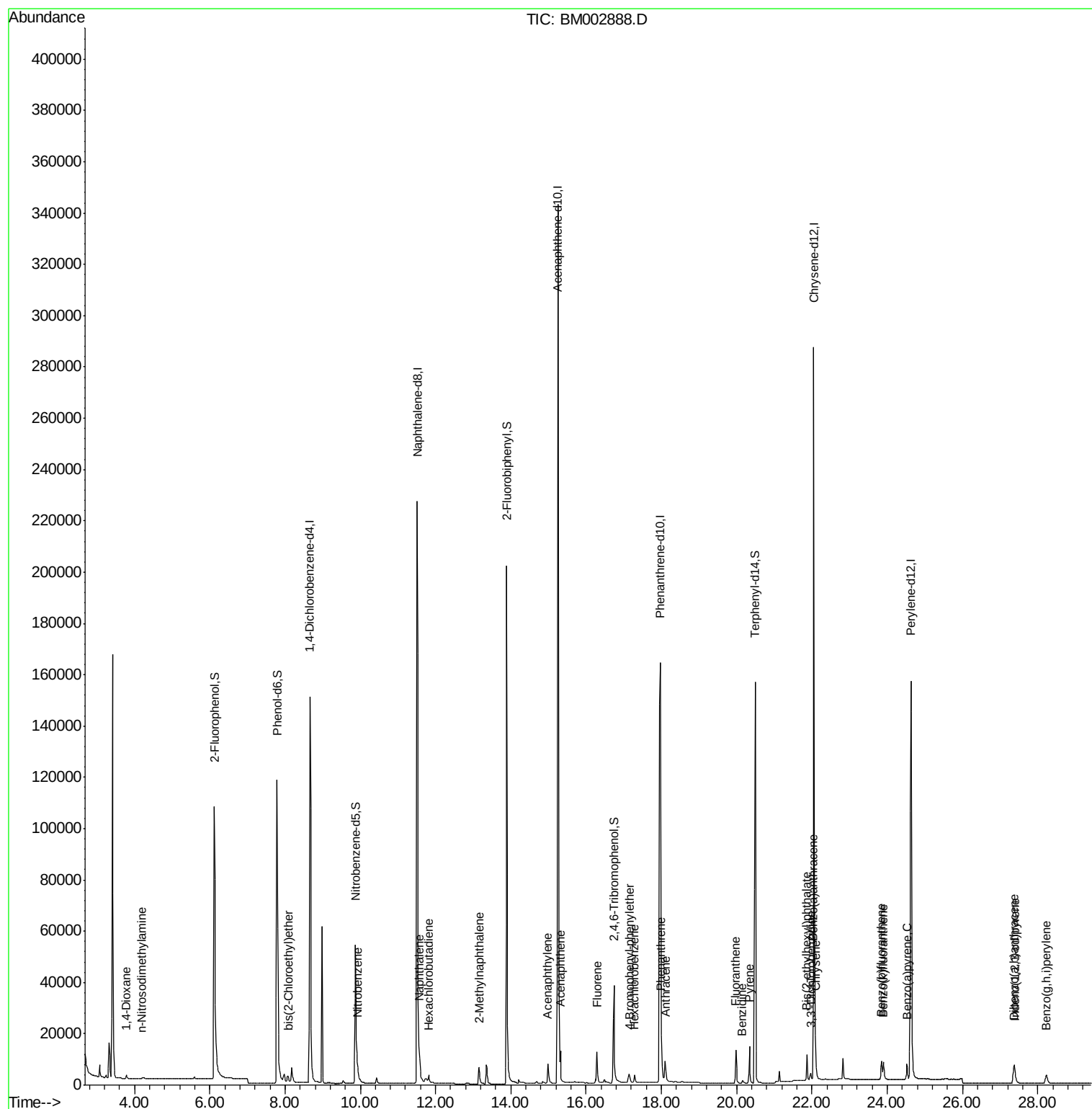
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100915\
Data File : BM002888.D
Acq On : 09 Oct 2015 17:11
Operator : UM/IZ
Sample : G3707-06
Misc : LOQ 0.2PPM
ALS Vial : 10 Sample Multiplier: 1

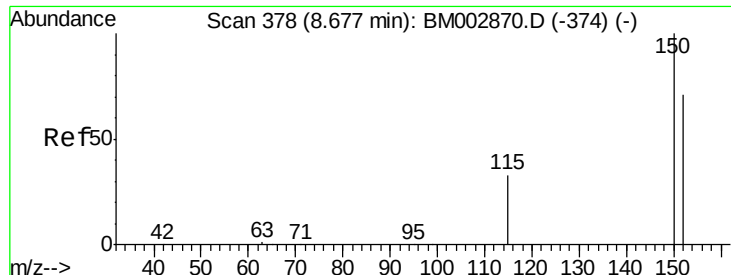
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER2015-02

Manual Integrations
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Quant Time: Oct 12 05:13:04 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM100815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 09 06:47:52 2015
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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.66 min Scan# 377

Delta R.T. -0.02 min

Lab File: BM002888.D

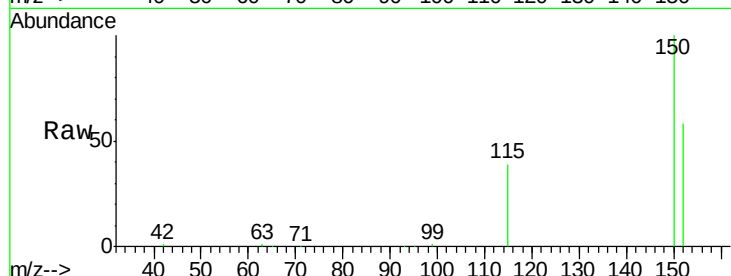
Acq: 09 Oct 2015 17:11

Instrument :

BNA_M

ClientSampleId :

LOQ-WATER2015-02



Tgt Ion: 152 Resp: 100532

Ion Ratio Lower Upper

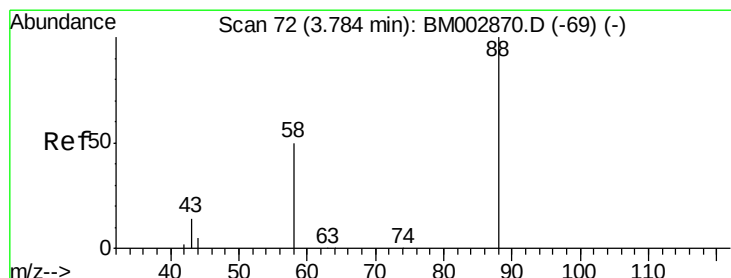
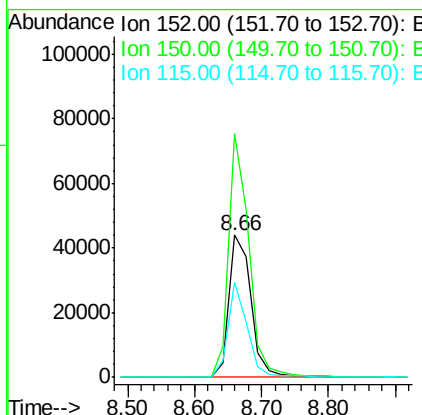
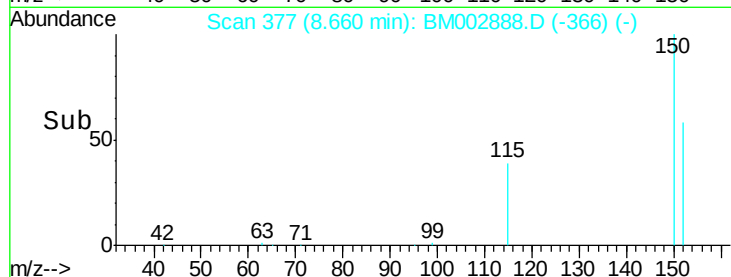
152 100

150 171.5 113.0 169.6#

115 67.3 37.9 56.9#

Manual Integrations
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10/12/2015 3:33:20 PM



#2

1,4-Dioxane

Concen: 0.25 ng m

RT: 3.78 min Scan# 72

Delta R.T. 0.00 min

Lab File: BM002888.D

Acq: 09 Oct 2015 17:11

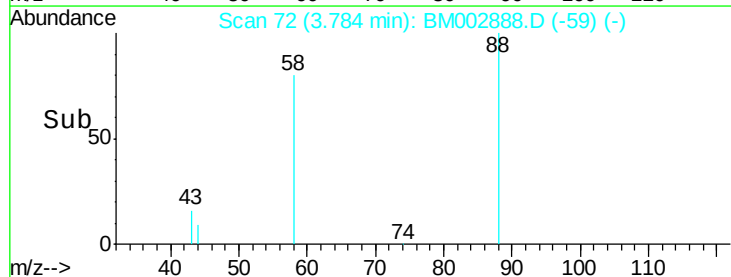
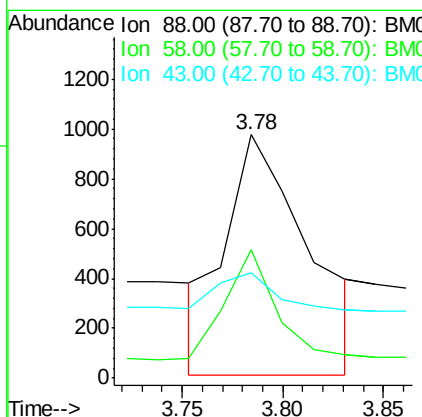
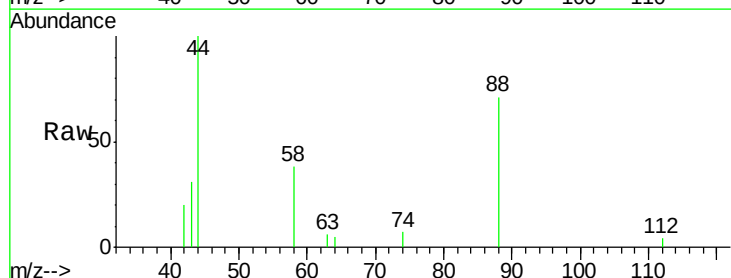
Tgt Ion: 88 Resp: 2755

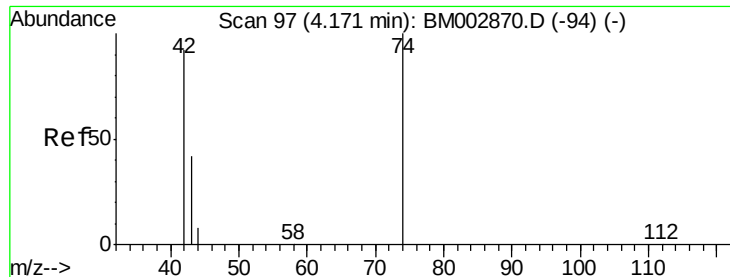
Ion Ratio Lower Upper

88 100

58 29.4 56.7 85.1#

43 14.9 22.0 33.0#





#3

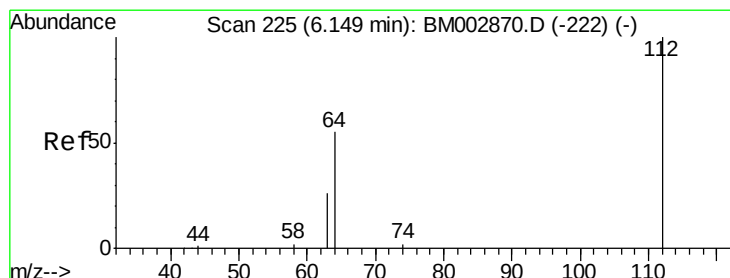
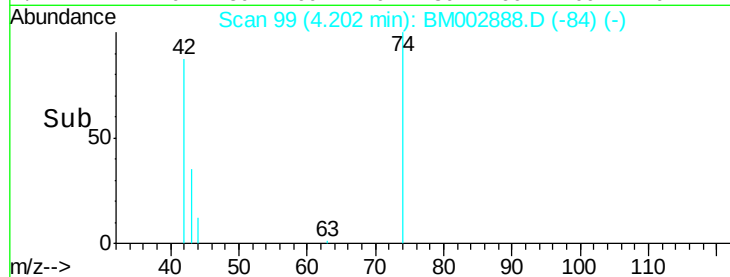
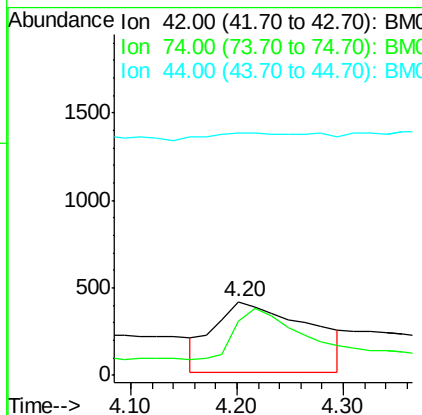
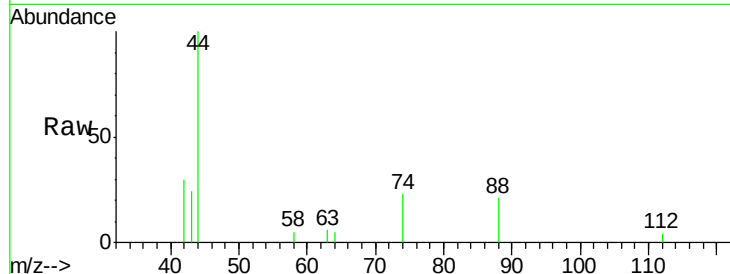
n-Nitrosodimethylamine
 Concen: 0.32 ng m
 RT: 4.20 min Scan# 99
 Delta R.T. 0.03 min
 Lab File: BM002888.D
 Acq: 09 Oct 2015 17:11

Instrument :
 BNA_M
 ClientSampleId :
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Tgt Ion: 42 Resp: 2496
 Ion Ratio Lower Upper
 42 100
 74 47.9 119.7 179.5#
 44 11.5 9.8 14.6

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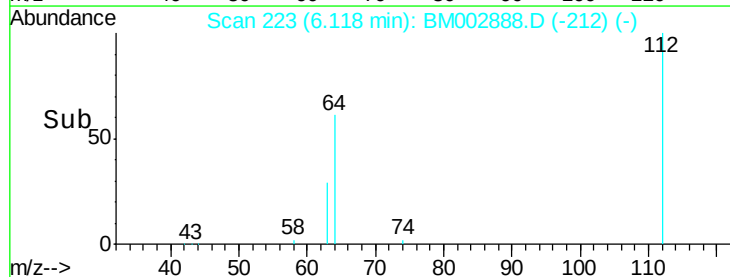
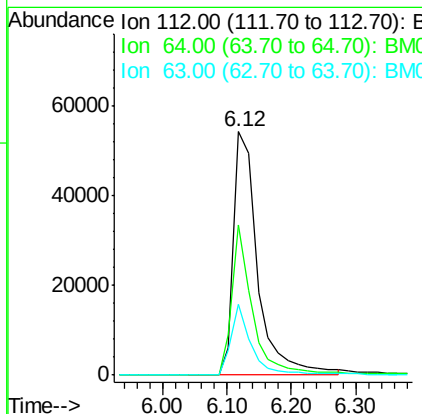
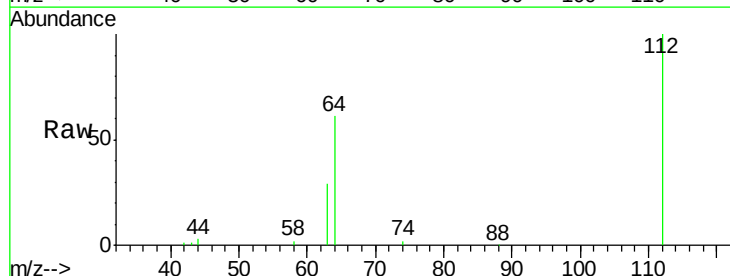
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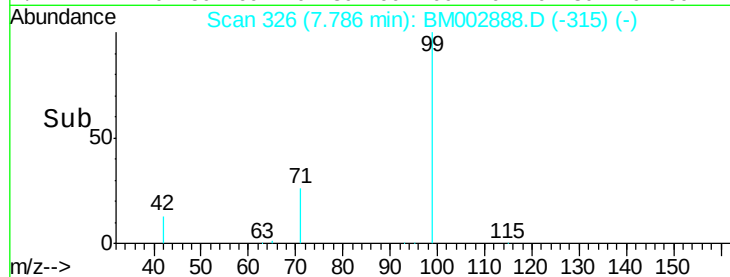
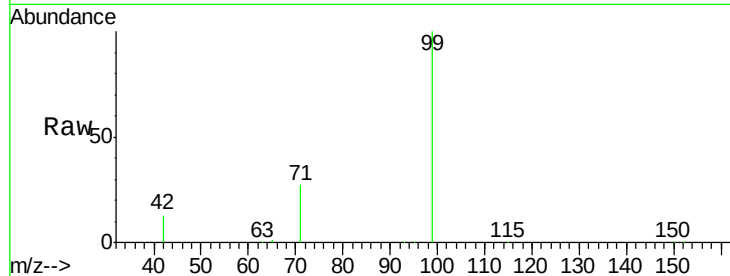
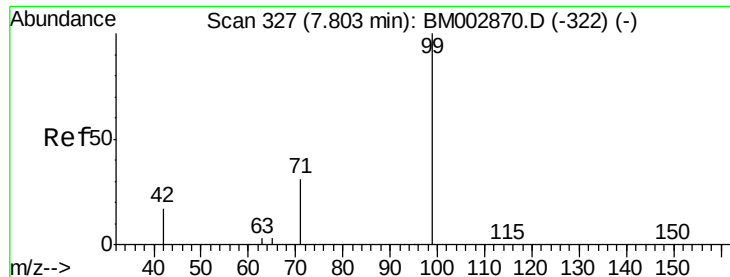


#4

2-Fluorophenol
 Concen: 6.60 ng
 RT: 6.12 min Scan# 223
 Delta R.T. -0.03 min
 Lab File: BM002888.D
 Acq: 09 Oct 2015 17:11

Tgt Ion: 112 Resp: 141932
 Ion Ratio Lower Upper
 112 100
 64 51.8 42.0 63.0
 63 24.5 20.0 30.0





#5

Phenol-d6

Concen: 6.86 ng

RT: 7.79 min Scan# 326

Delta R.T. -0.02 min

Lab File: BM002888.D

Acq: 09 Oct 2015 17:11

Tgt Ion	Ratio	Resp	Lower	Upper
99	100	182296		
42	14.8		12.4	18.6
71	26.3		21.4	32.0

Instrument :

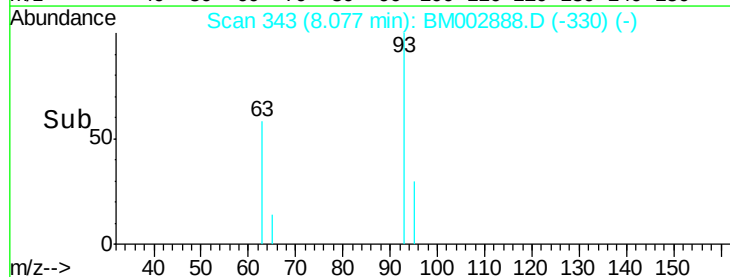
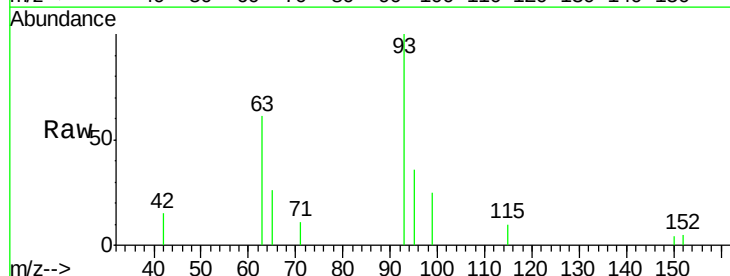
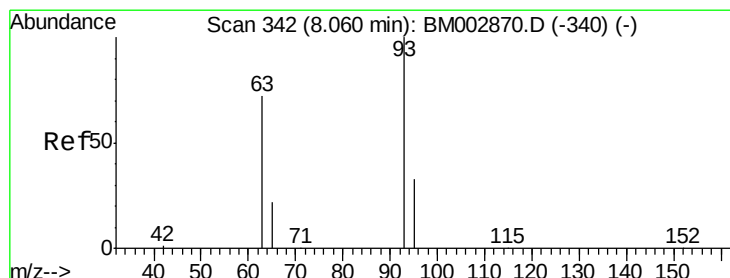
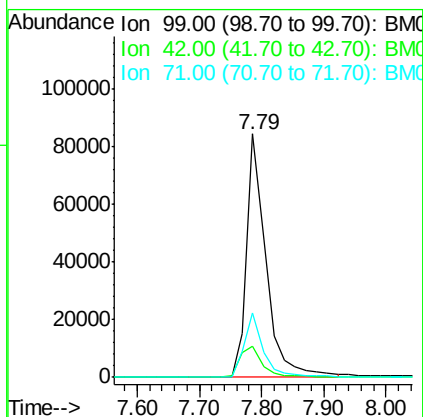
BNA_M

ClientSampleId :

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#6

bis(2-Chloroethyl)ether

Concen: 0.13 ng m

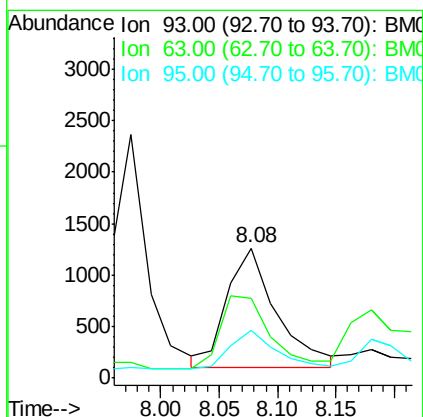
RT: 8.08 min Scan# 343

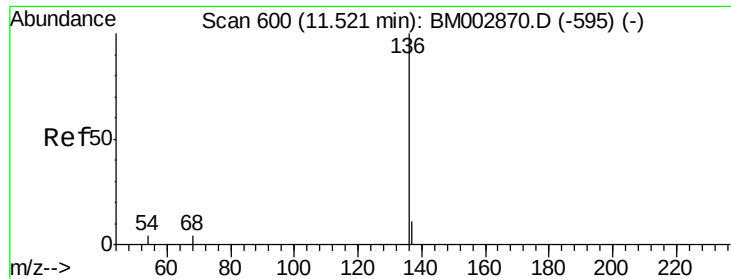
Delta R.T. 0.02 min

Lab File: BM002888.D

Acq: 09 Oct 2015 17:11

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	3457		
63	64.6		52.9	79.3
95	29.1		25.2	37.8





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 11.51 min Scan# 600

Delta R.T. -0.01 min

Lab File: BM002888.D

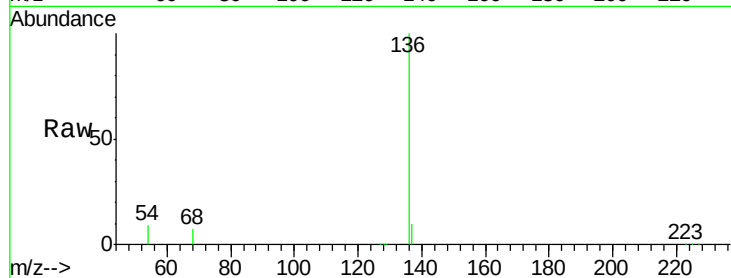
Acq: 09 Oct 2015 17:11

Instrument :

BNA_M

ClientSampleId :

LOQ-WATER2015-02



Tgt Ion: 136 Resp: 400303

Ion Ratio Lower Upper

136 100

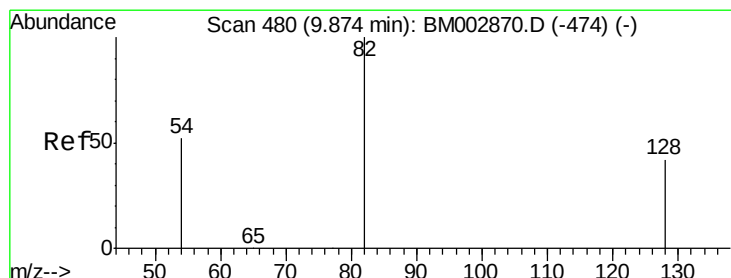
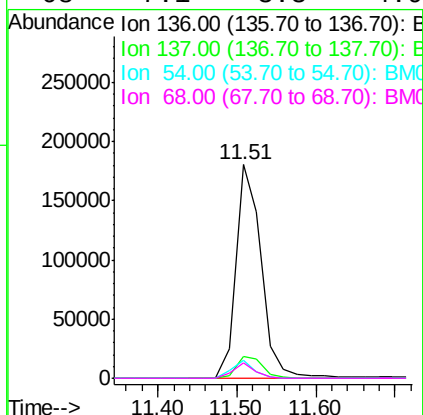
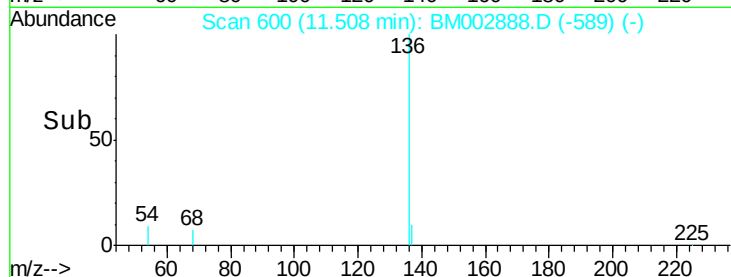
137 10.2 9.1 13.7

54 8.6 3.5 5.3#

68 7.1 3.3 4.9#

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 3.58 ng

RT: 9.87 min Scan# 480

Delta R.T. -0.01 min

Lab File: BM002888.D

Acq: 09 Oct 2015 17:11

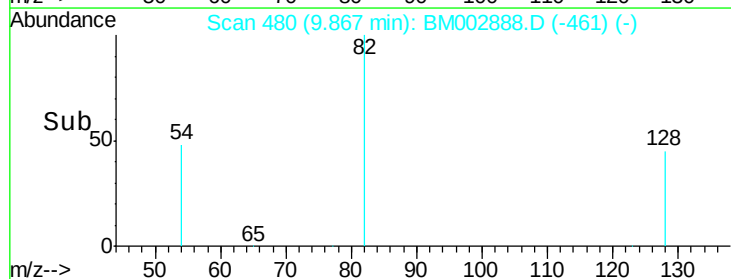
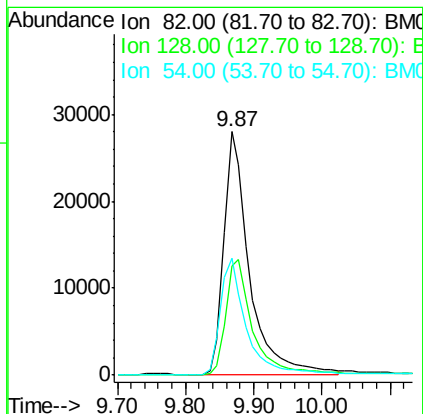
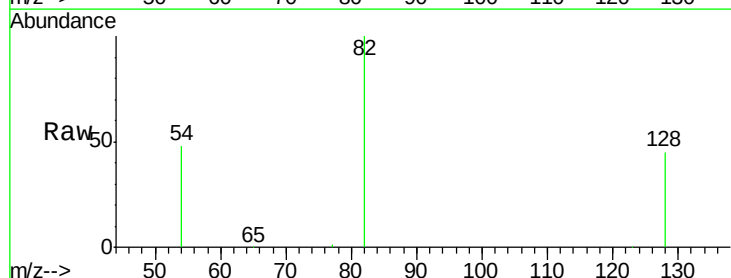
Tgt Ion: 82 Resp: 72142

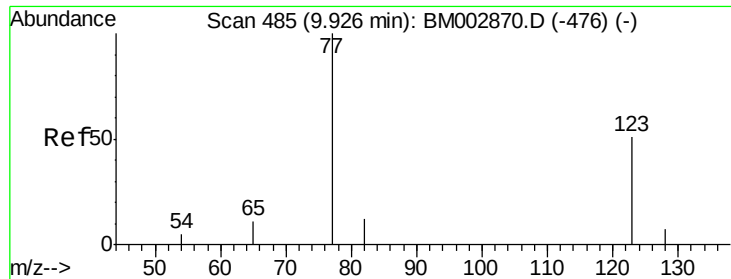
Ion Ratio Lower Upper

82 100

128 44.9 34.1 51.1

54 48.1 42.6 63.8





#9

Nitrobenzene

Concen: 0.15 ng

RT: 9.92 min Scan# 485

Delta R.T. -0.01 min

Lab File: BM002888.D

Acq: 09 Oct 2015 17:11

Instrument :

BNA_M

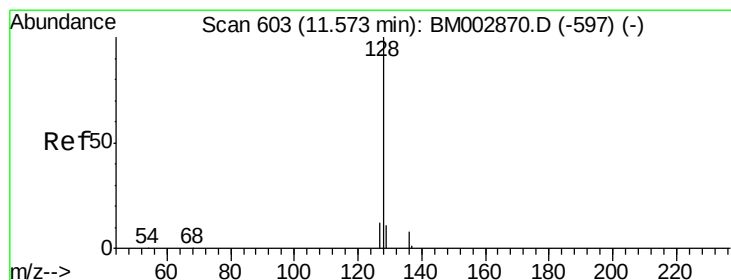
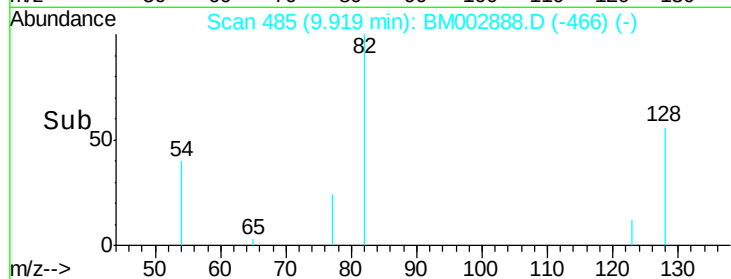
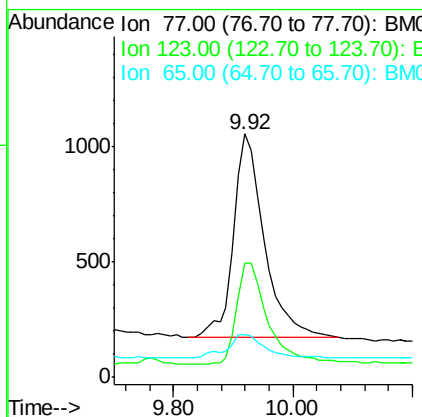
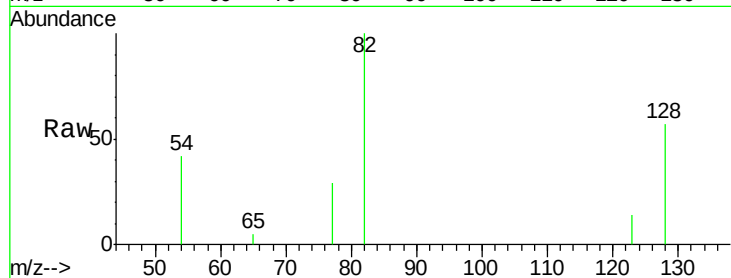
ClientSampleId :

LOQ-WATER2015-02

Tgt Ion:	77	Resp:	3161
Ion Ratio	Lower	Upper	
77	100		
123	50.1	41.0	61.4
65	14.2	9.7	14.5

Manual Integrations
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#10

Naphthalene

Concen: 0.14 ng

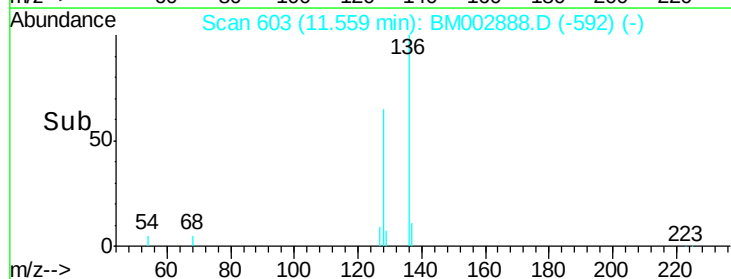
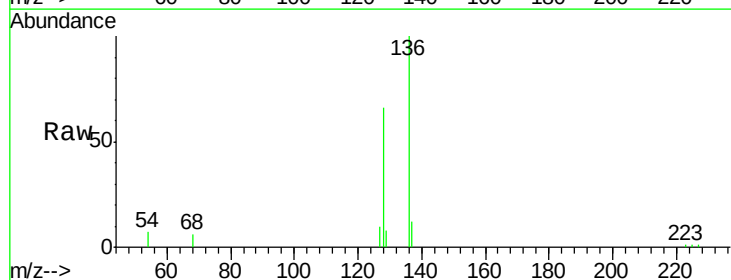
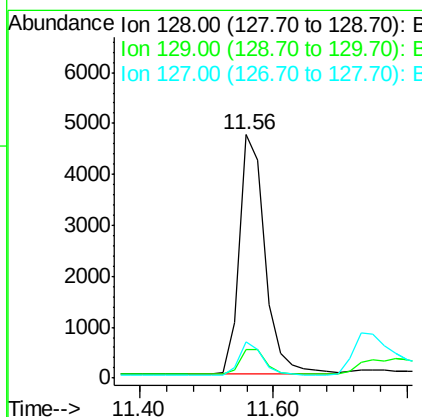
RT: 11.56 min Scan# 603

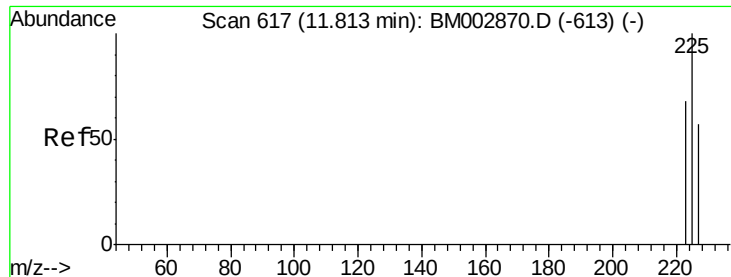
Delta R.T. -0.01 min

Lab File: BM002888.D

Acq: 09 Oct 2015 17:11

Tgt Ion:	128	Resp:	12501
Ion Ratio	Lower	Upper	
128	100		
129	11.6	9.4	14.2
127	14.7	9.6	14.4#





#11

Hexachlorobutadiene

Concen: 0.14 ng

RT: 11.82 min Scan# 618

Delta R.T. 0.00 min

Lab File: BM002888.D

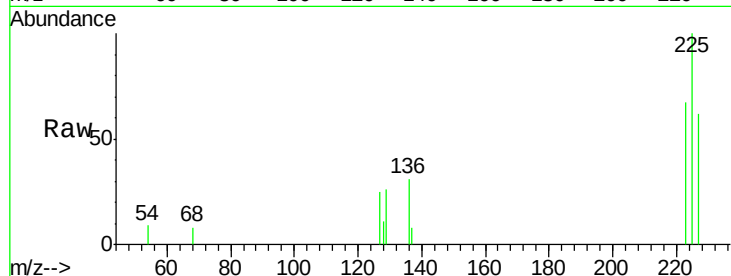
Acq: 09 Oct 2015 17:11

Instrument :

BNA_M

ClientSampleId :

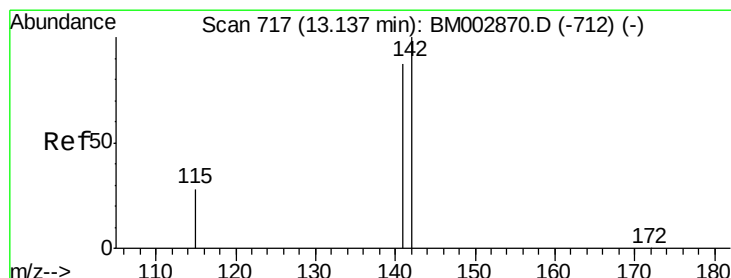
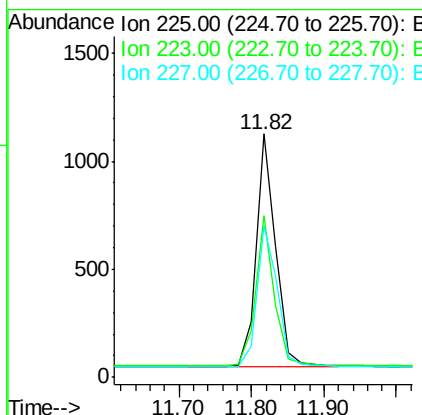
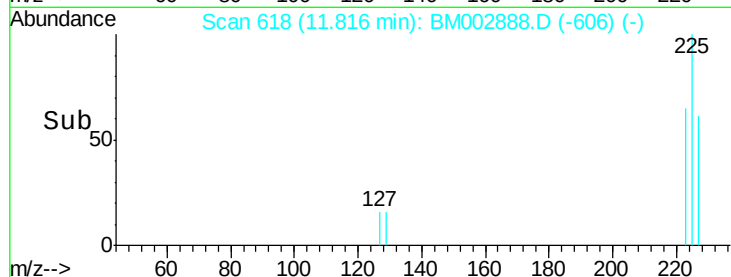
LOQ-WATER2015-02



Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.1	75.1
227	64.2	51.2	76.8

Manual Integrations
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#12

2-Methylnaphthalene

Concen: 0.14 ng

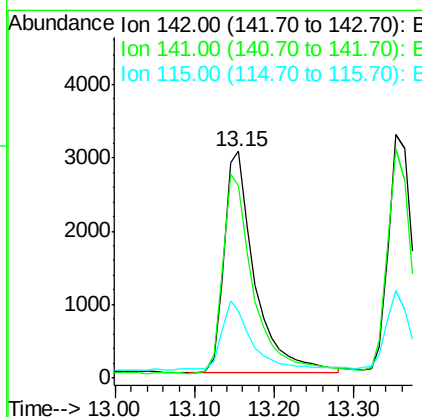
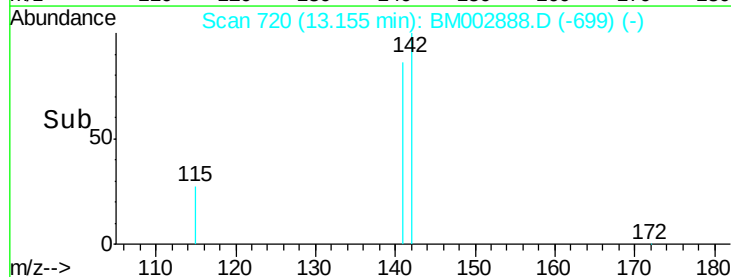
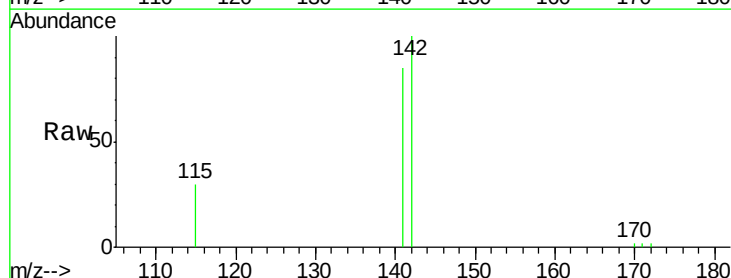
RT: 13.15 min Scan# 720

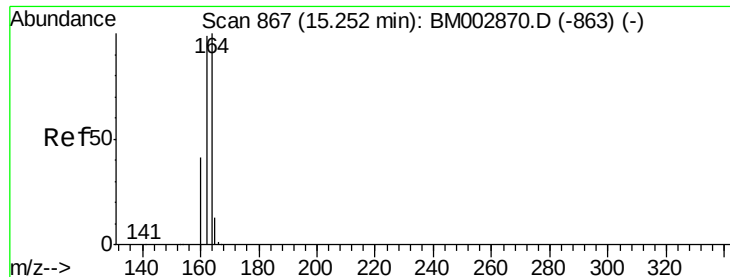
Delta R.T. 0.02 min

Lab File: BM002888.D

Acq: 09 Oct 2015 17:11

Tgt Ion	Ratio	Lower	Upper
142	100		
141	84.9	69.4	104.0
115	29.8	22.7	34.1





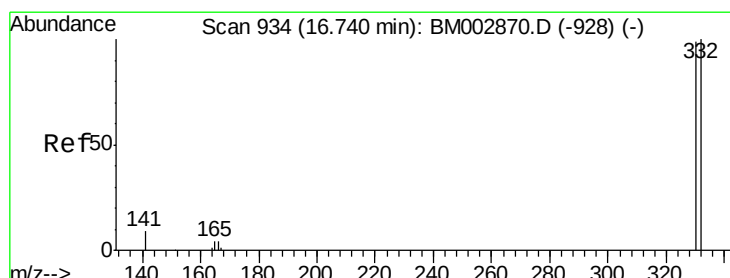
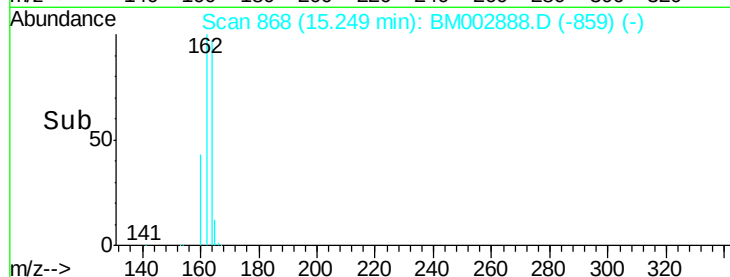
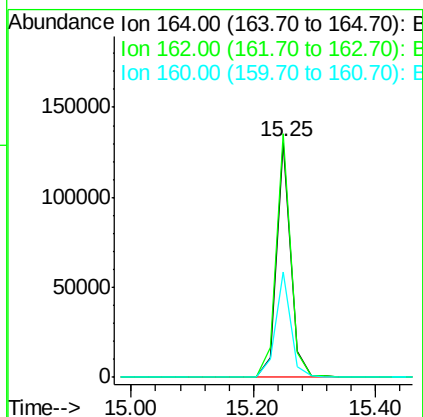
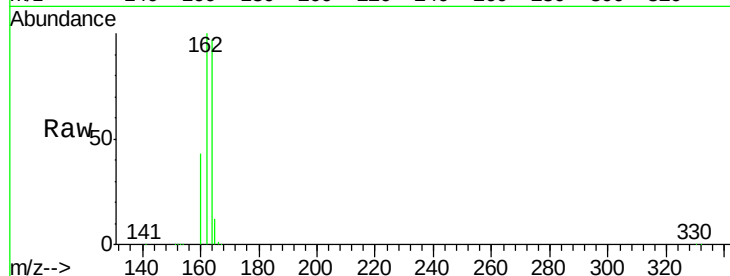
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 15.25 min Scan# 868
Delta R.T. -0.00 min
Lab File: BM002888.D
Acq: 09 Oct 2015 17:11

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.5	79.6	119.4
160	44.9	33.1	49.7

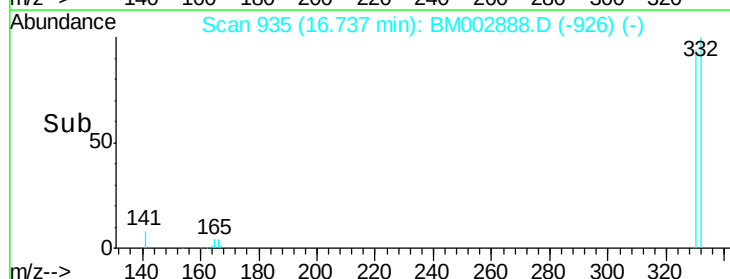
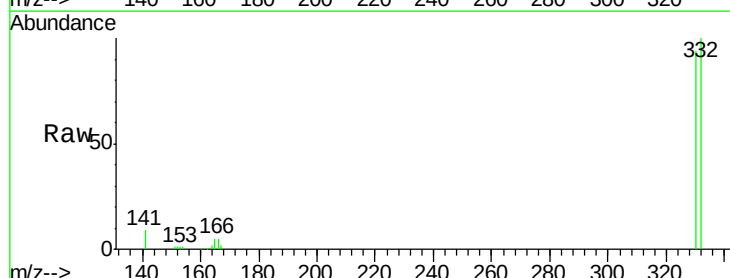
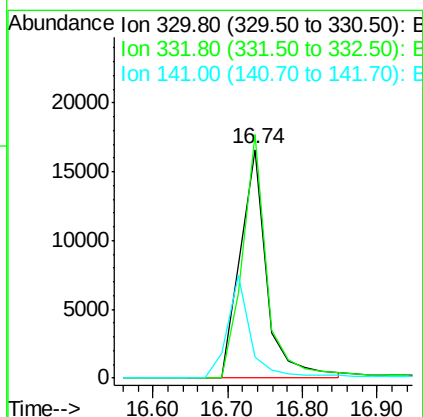
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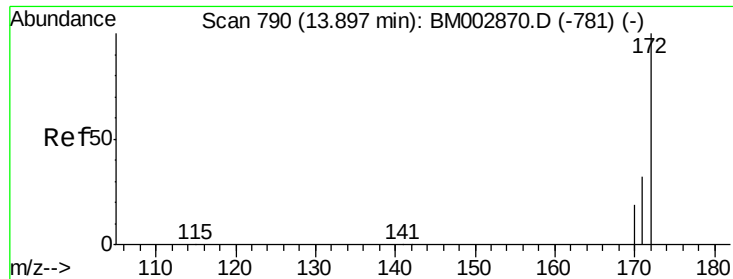
MMDadoda
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#14
2,4,6-Tribromophenol
Concen: 5.87 ng
RT: 16.74 min Scan# 935
Delta R.T. -0.00 min
Lab File: BM002888.D
Acq: 09 Oct 2015 17:11

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.6	76.6	115.0
141	0.0	0.0	0.0





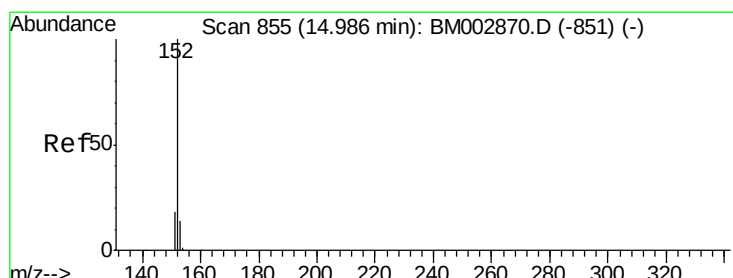
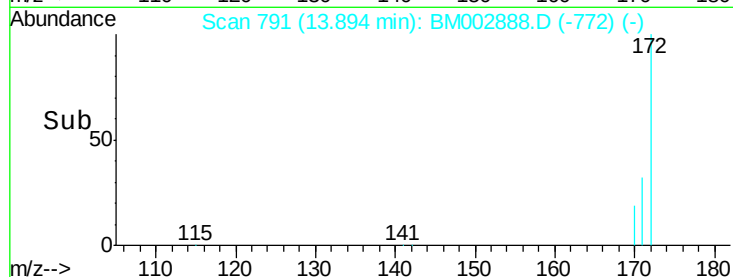
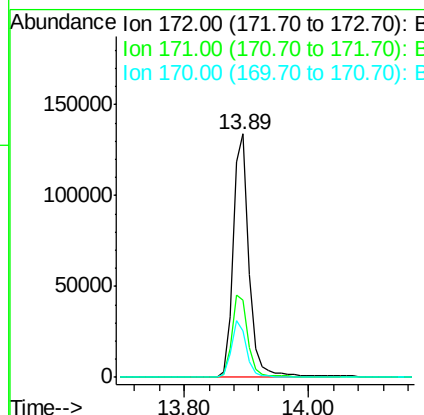
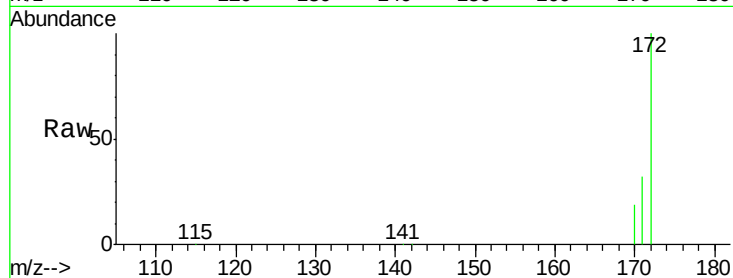
#15
2-Fluorobiphenyl
Concen: 3.77 ng
RT: 13.89 min Scan# 791
Delta R.T. -0.00 min
Lab File: BM002888.D
Acq: 09 Oct 2015 17:11

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	239946		
171	31.8	26.1	39.1	
170	18.9	15.7	23.5	

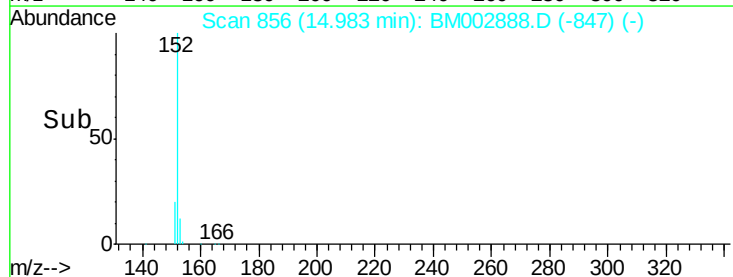
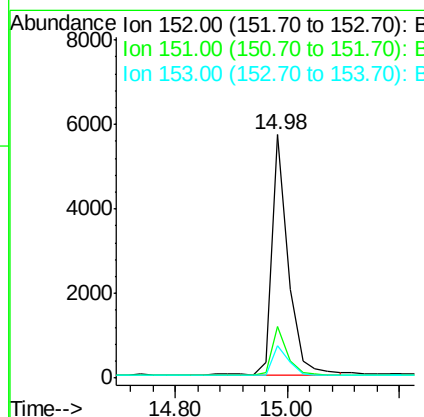
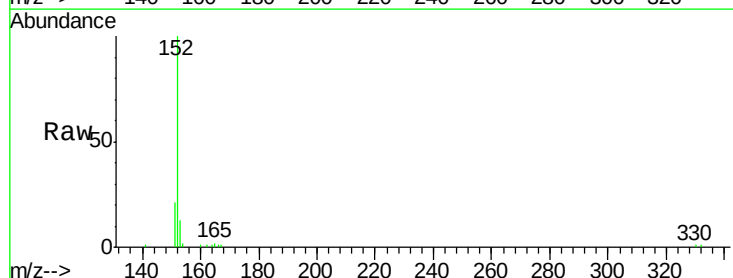
Manual Integrations
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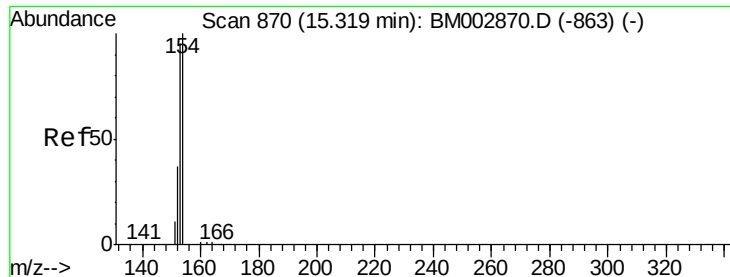
MMDadoda
10/12/2015 3:33:20 PM



#16
Acenaphthylene
Concen: 0.13 ng
RT: 14.98 min Scan# 856
Delta R.T. -0.00 min
Lab File: BM002888.D
Acq: 09 Oct 2015 17:11

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	11639		
151	19.2	15.3	22.9	
153	12.8	10.5	15.7	





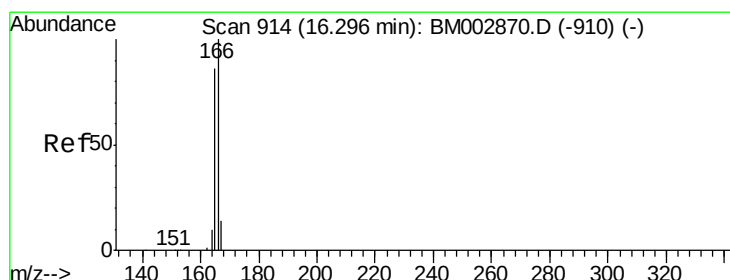
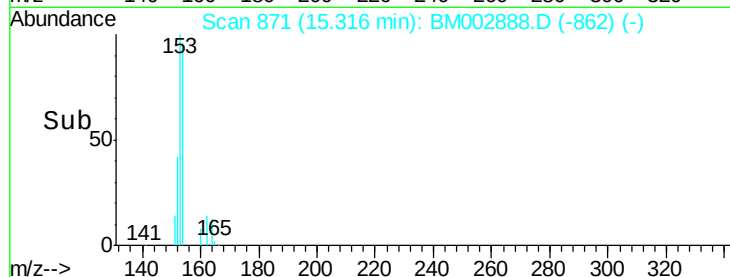
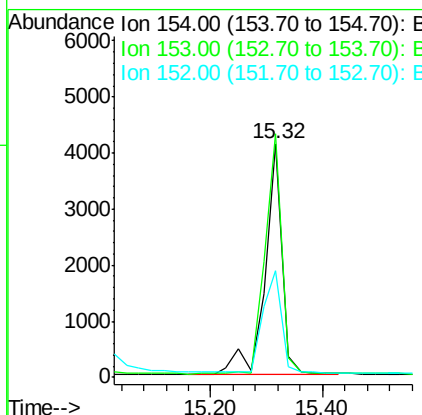
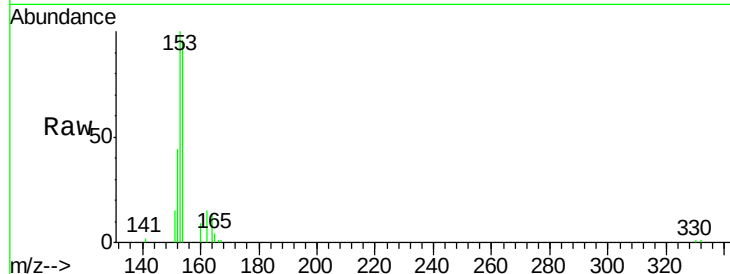
#17
Acenaphthene
Concen: 0.15 ng
RT: 15.32 min Scan# 871
Delta R.T. -0.00 min
Lab File: BM002888.D
Acq: 09 Oct 2015 17:11

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion	Ratio	Lower	Upper
154	100		
153	101.7	0.0	0.0#
152	48.0	0.0	0.0#

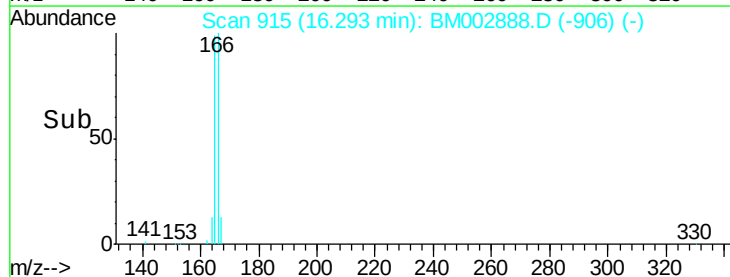
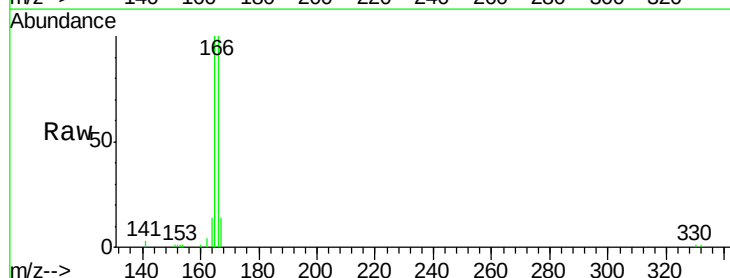
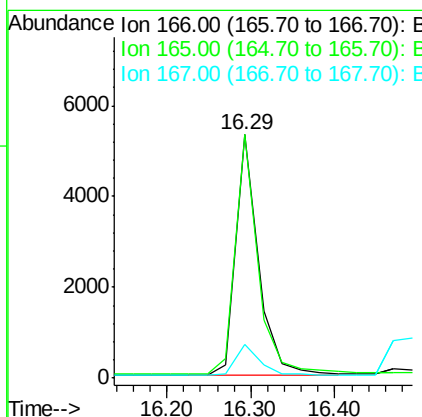
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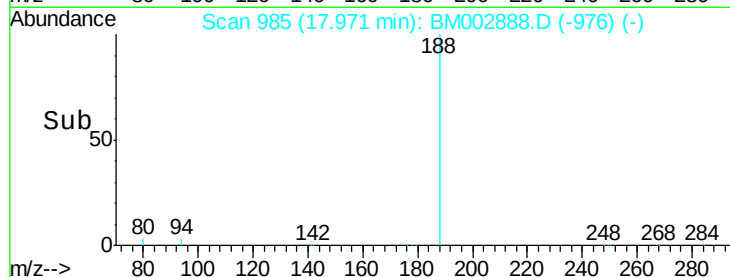
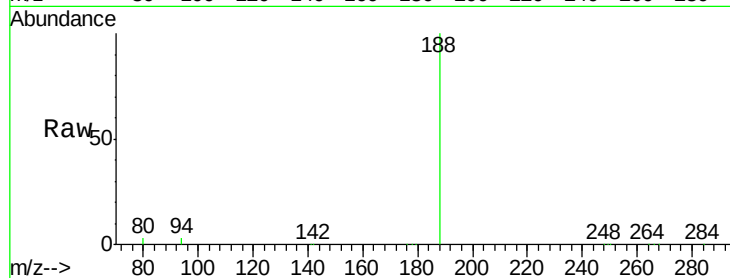
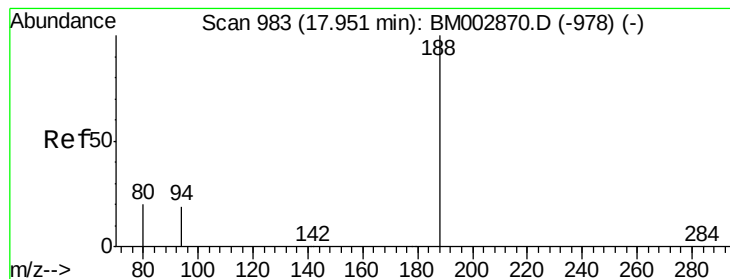
MMDadoda
10/12/2015 3:33:20 PM



#18
Fluorene
Concen: 0.14 ng
RT: 16.29 min Scan# 915
Delta R.T. -0.00 min
Lab File: BM002888.D
Acq: 09 Oct 2015 17:11

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.5	77.3	115.9
167	13.5	10.9	16.3





#19

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.97 min Scan# 985

Delta R.T. 0.02 min

Lab File: BM002888.D

Acq: 09 Oct 2015 17:11

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	379609		
94	3.2	15.2	22.8#	
80	2.8	15.9	23.9#	

Instrument :

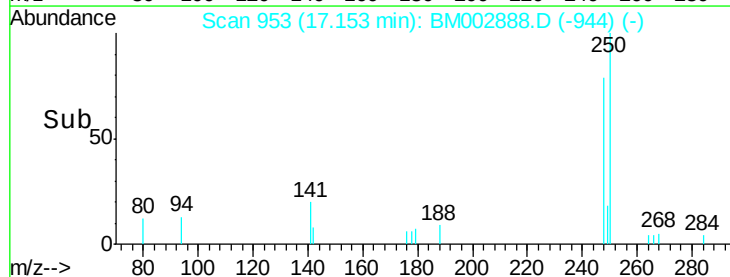
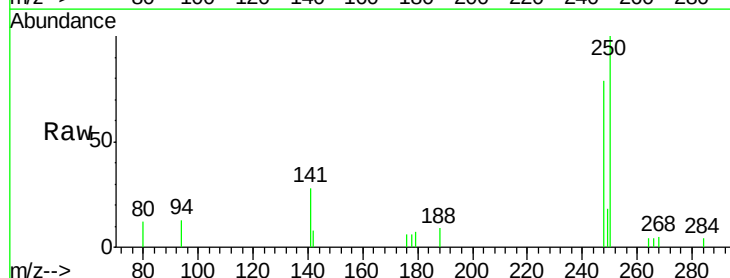
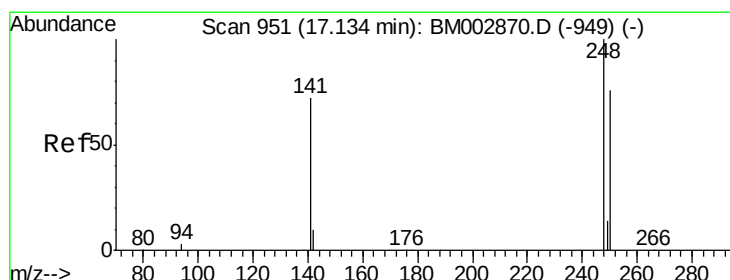
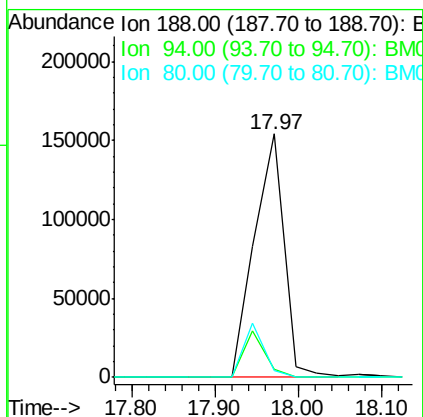
BNA_M

ClientSampleId :

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#20

4-Bromophenyl-phenylether

Concen: 0.14 ng m

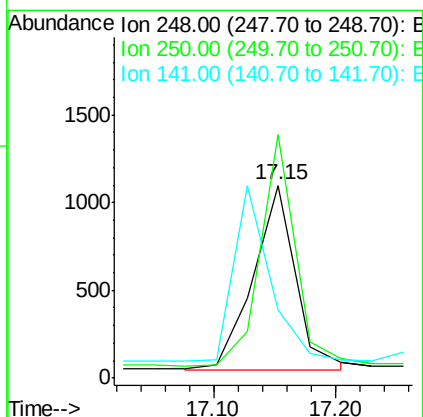
RT: 17.15 min Scan# 953

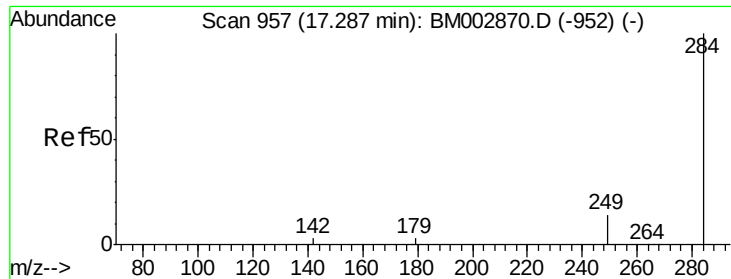
Delta R.T. 0.02 min

Lab File: BM002888.D

Acq: 09 Oct 2015 17:11

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	2558		
250	143.0	71.4	107.2#	
141	0.0	54.6	82.0#	





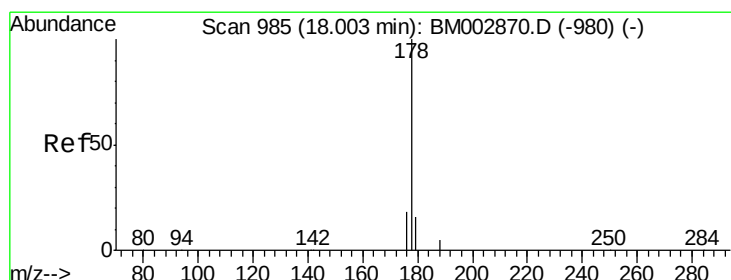
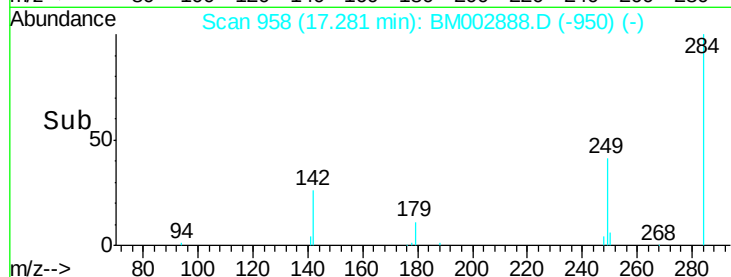
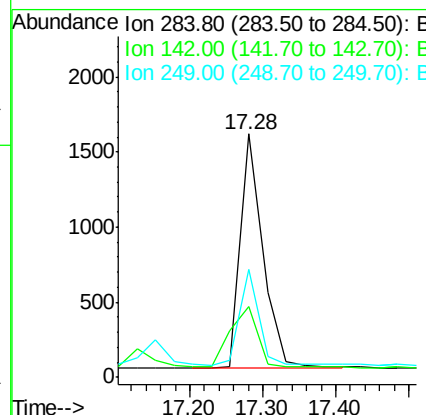
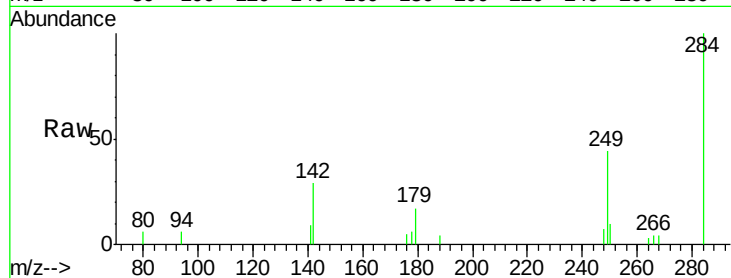
#21
Hexachlorobenzene
Concen: 0.15 ng
RT: 17.28 min Scan# 958
Delta R.T. -0.01 min
Lab File: BM002888.D
Acq: 09 Oct 2015 17:11

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	3305		
142	30.9	0.0	0.0	0.0
249	34.1	20.7	31.1	

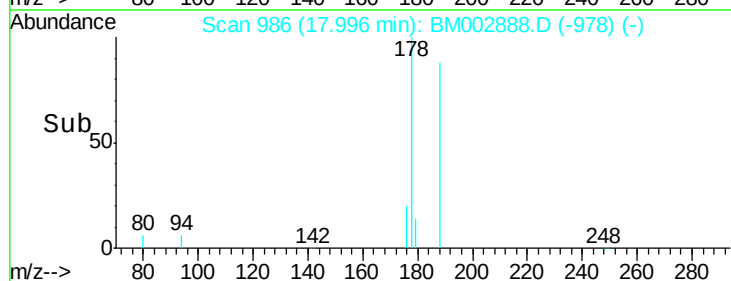
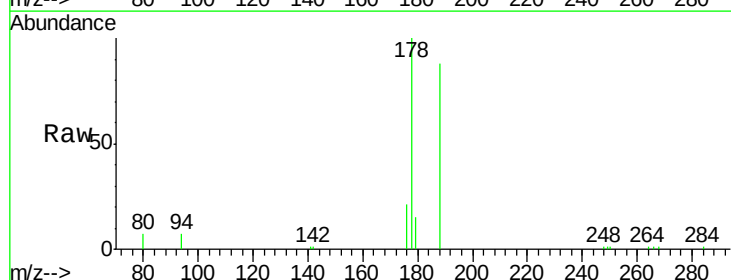
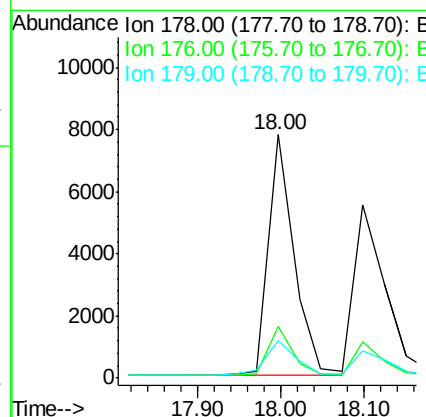
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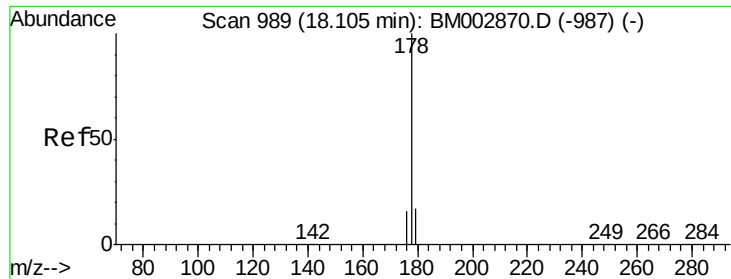
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#23
Phenanthrene
Concen: 0.15 ng
RT: 18.00 min Scan# 986
Delta R.T. -0.01 min
Lab File: BM002888.D
Acq: 09 Oct 2015 17:11

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	16388		
176	19.2	14.6	21.8	
179	16.7	12.5	18.7	





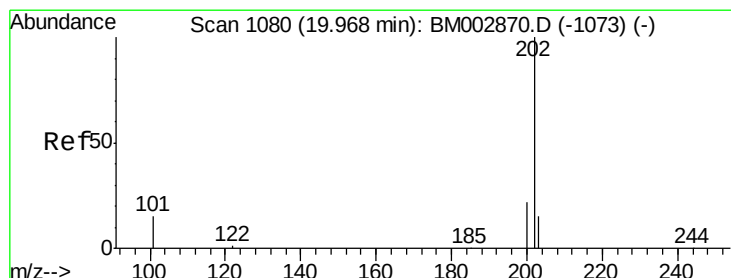
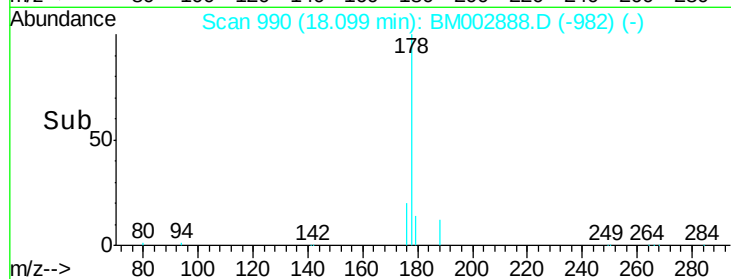
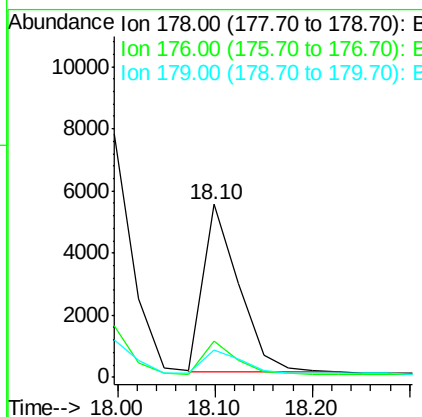
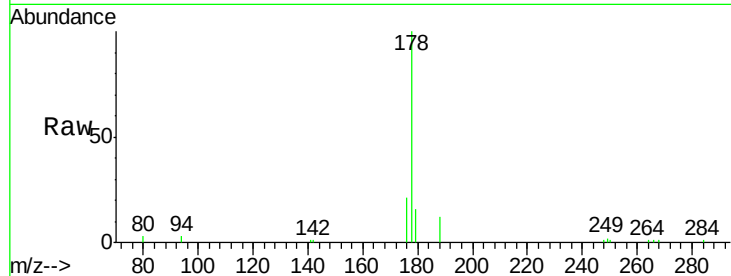
#24
 Anthracene
 Concen: 0.15 ng
 RT: 18.10 min Scan# 990
 Delta R.T. -0.01 min
 Lab File: BM002888.D
 Acq: 09 Oct 2015 17:11

Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER2015-02

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.4	13.9	20.9
179	15.0	12.6	18.8

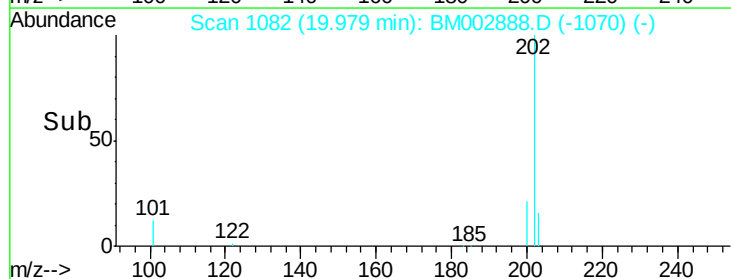
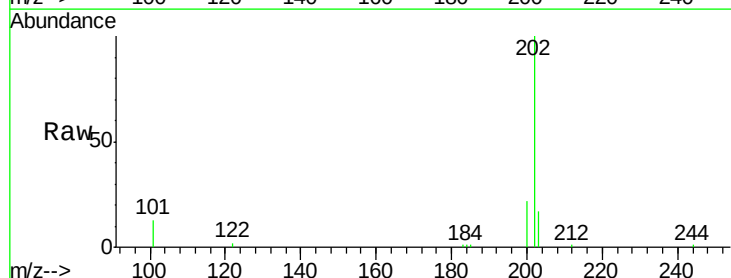
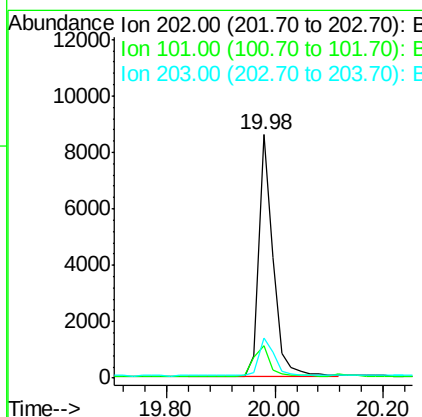
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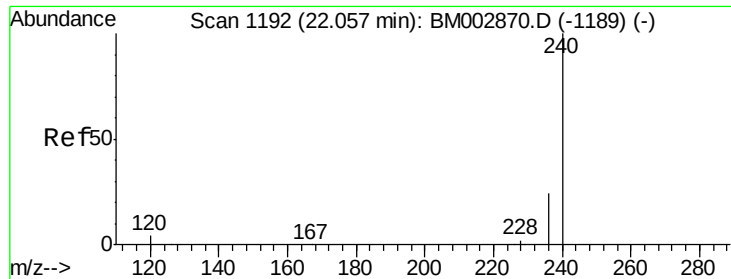
MMDadoda
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#25
 Fluoranthene
 Concen: 0.13 ng
 RT: 19.98 min Scan# 1082
 Delta R.T. 0.01 min
 Lab File: BM002888.D
 Acq: 09 Oct 2015 17:11

Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.9	11.0	16.6
203	17.7	13.8	20.6





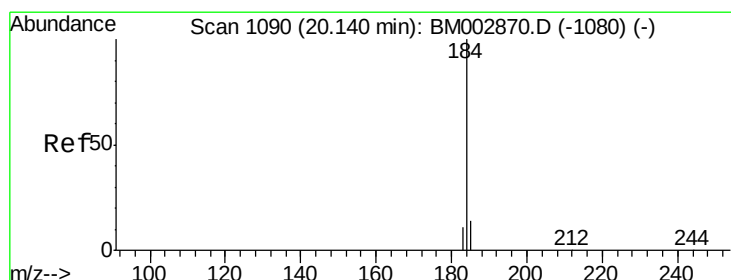
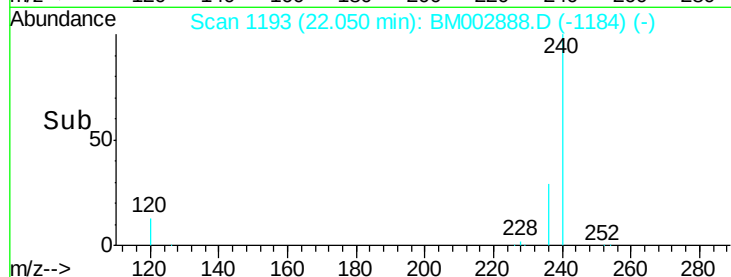
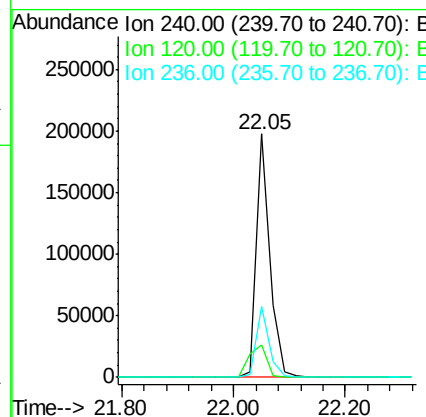
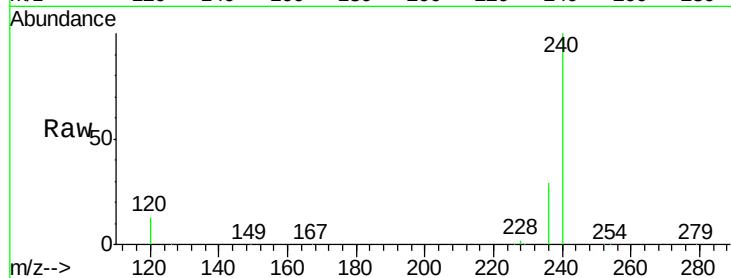
#26
Chrysene-d12
Concen: 5.00 ng
RT: 22.05 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BM002888.D
Acq: 09 Oct 2015 17:11

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:240 Resp: 330914
Ion Ratio Lower Upper
240 100
120 13.3 3.3 4.9#
236 28.8 19.5 29.3

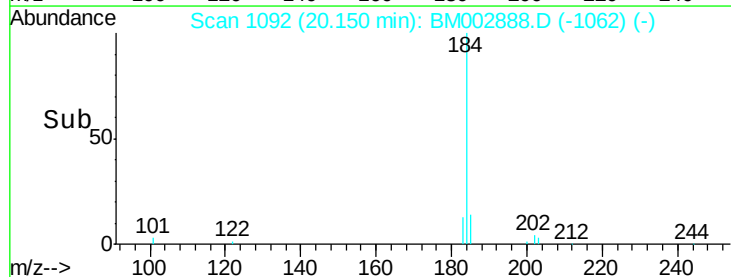
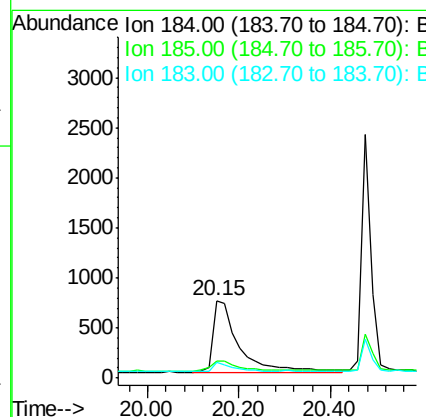
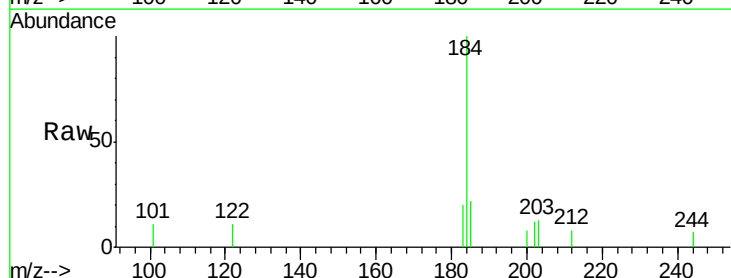
Manual Integrations
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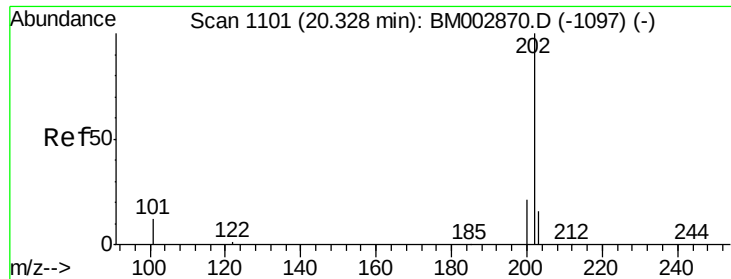
MMDadoda
10/12/2015 3:33:20 PM



#27
Benzidine
Concen: 0.23 ng
RT: 20.15 min Scan# 1092
Delta R.T. 0.01 min
Lab File: BM002888.D
Acq: 09 Oct 2015 17:11

Tgt Ion:184 Resp: 2816
Ion Ratio Lower Upper
184 100
185 21.9 12.0 18.0#
183 20.1 8.9 13.3#





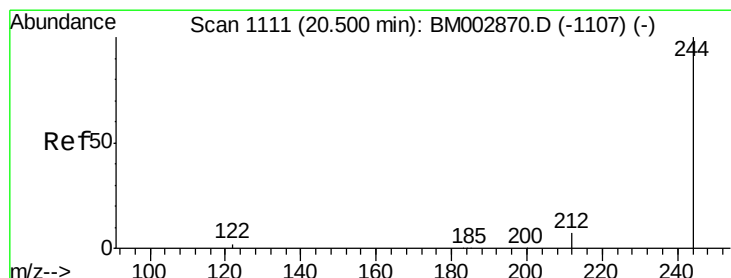
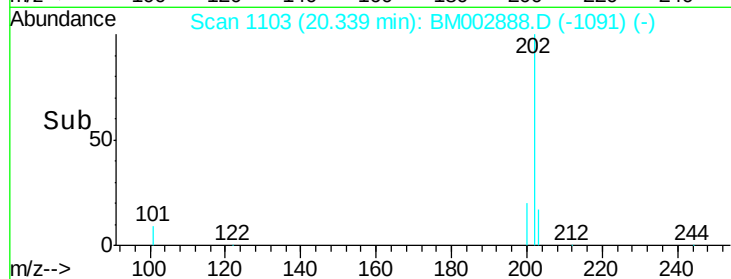
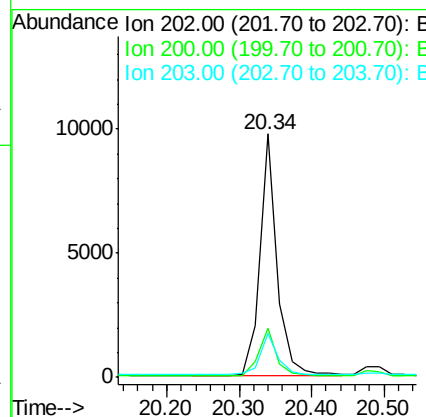
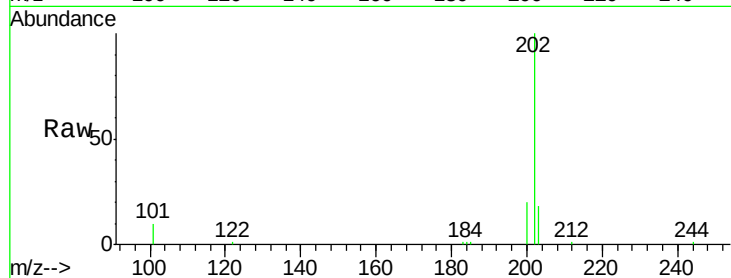
#28
 Pyrene
 Concen: 0.18 ng
 RT: 20.34 min Scan# 1103
 Delta R.T. 0.01 min
 Lab File: BM002888.D
 Acq: 09 Oct 2015 17:11

Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER2015-02

Tgt Ion:	202	Resp:	16053
Ion Ratio	Lower	Upper	
202	100		
200	20.2	16.2	24.4
203	18.1	13.8	20.8

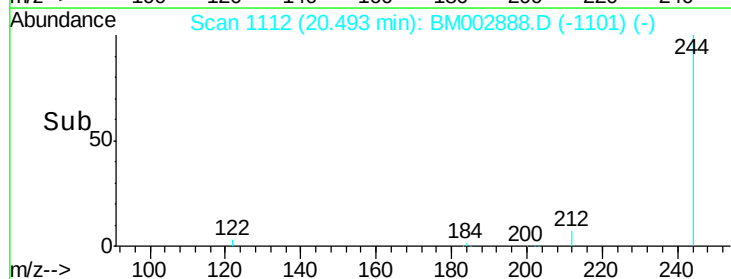
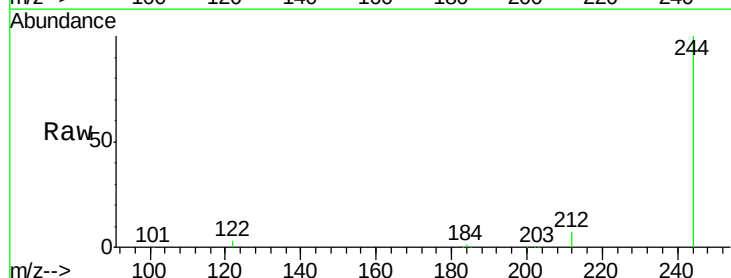
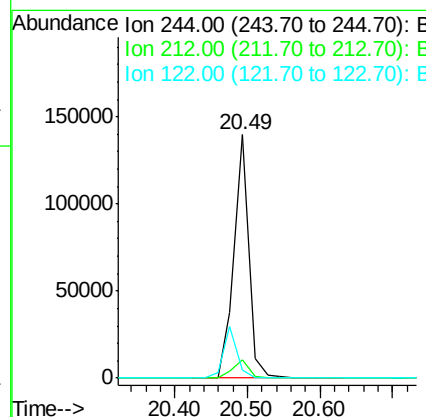
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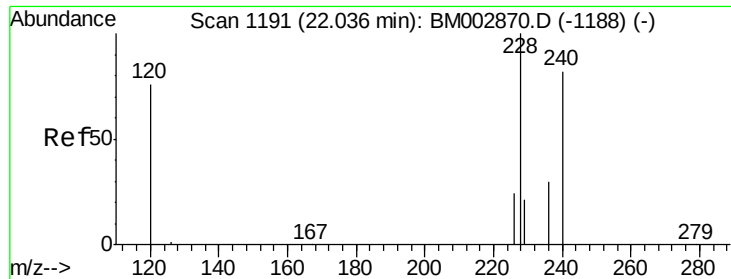
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#29
 Terphenyl-d14
 Concen: 4.50 ng
 RT: 20.49 min Scan# 1112
 Delta R.T. -0.01 min
 Lab File: BM002888.D
 Acq: 09 Oct 2015 17:11

Tgt Ion:	244	Resp:	198437
Ion Ratio	Lower	Upper	
244	100		
212	7.5	5.6	8.4
122	3.2	2.2	3.2#





#30

Benzo(a)anthracene

Concen: 0.16 ng

RT: 22.03 min Scan# 1192

Delta R.T. -0.01 min

Lab File: BM002888.D

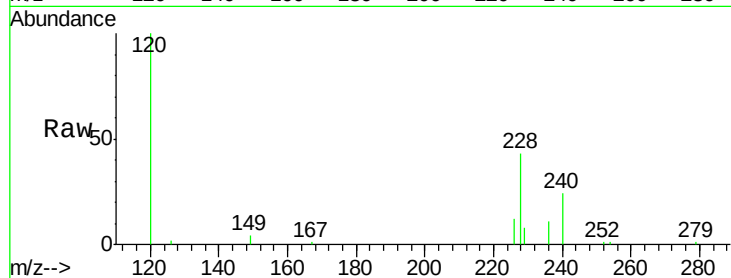
Acq: 09 Oct 2015 17:11

Instrument :

BNA_M

ClientSampleId :

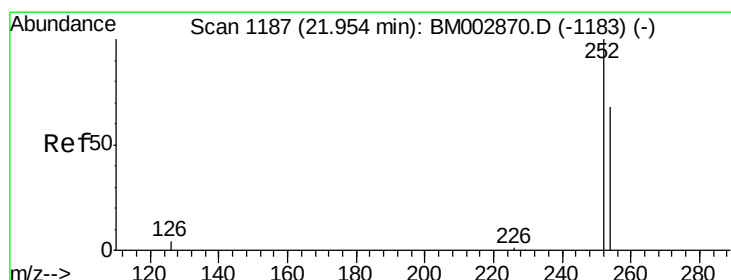
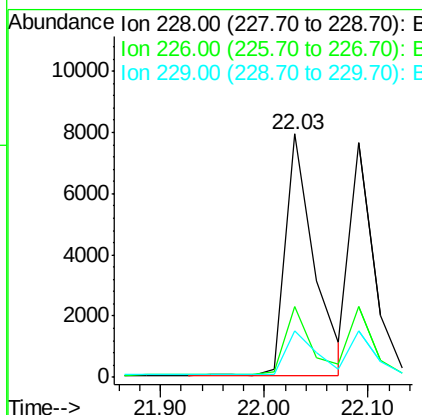
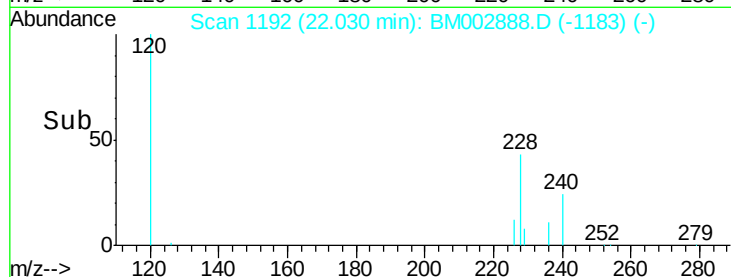
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Tgt Ion:	228	Resp:	15054
Ion Ratio		Lower	Upper
228	100		
226	28.9	19.0	28.6#
229	18.9	16.8	25.2

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#31

3,3'-Dichlorobenzidine

Concen: 0.11 ng

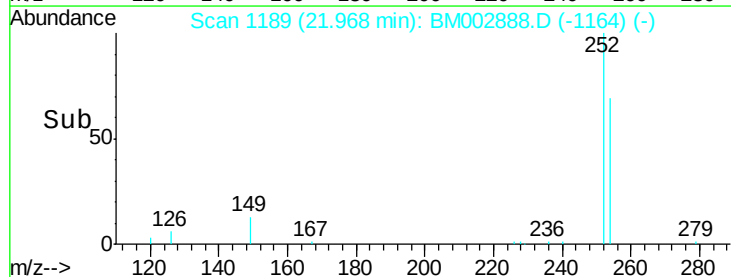
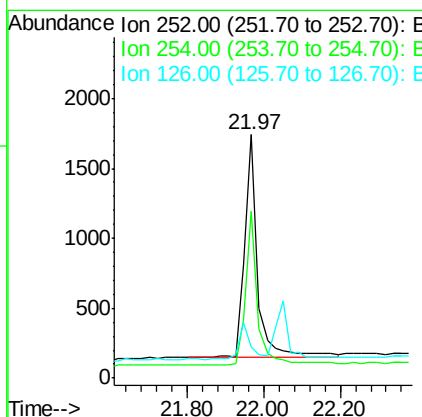
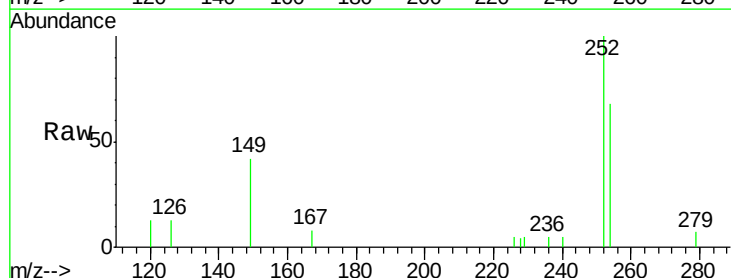
RT: 21.97 min Scan# 1189

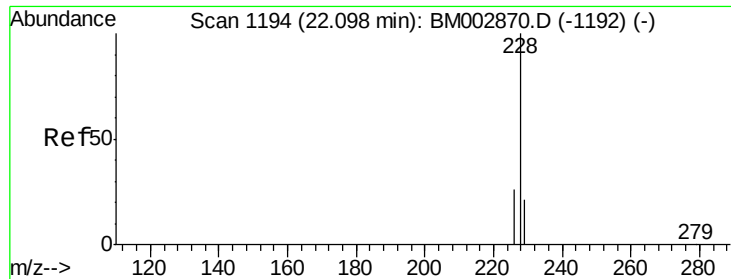
Delta R.T. 0.01 min

Lab File: BM002888.D

Acq: 09 Oct 2015 17:11

Tgt Ion:	252	Resp:	3830
Ion Ratio		Lower	Upper
252	100		
254	68.4	54.1	81.1
126	12.6	4.1	6.1#





#32

Chrysene

Concen: 0.14 ng

RT: 22.09 min Scan# 1195

Delta R.T. -0.01 min

Lab File: BM002888.D

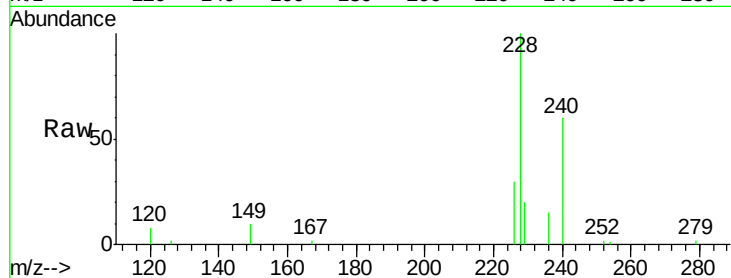
Acq: 09 Oct 2015 17:11

Instrument :

BNA_M

ClientSampleId :

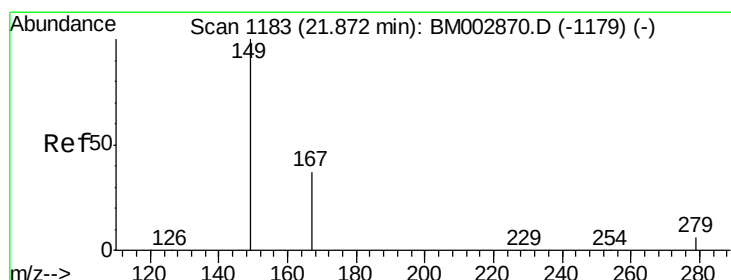
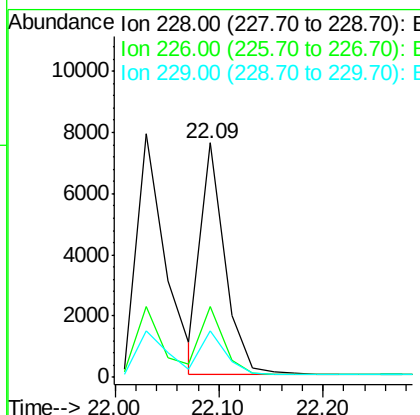
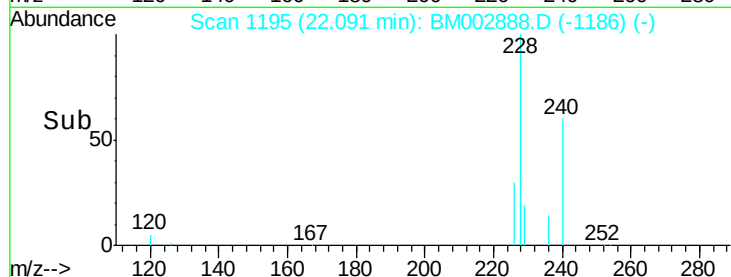
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Tgt Ion:	228	Resp:	12111
Ion Ratio		Lower	Upper
228	100		
226	30.4	20.6	30.8
229	19.6	17.4	26.2

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#33

Bis(2-ethylhexyl)phthalate

Concen: 0.19 ng

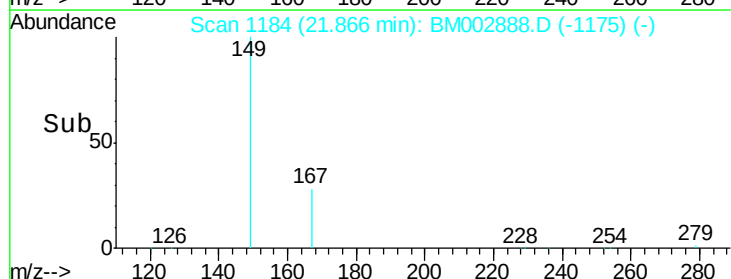
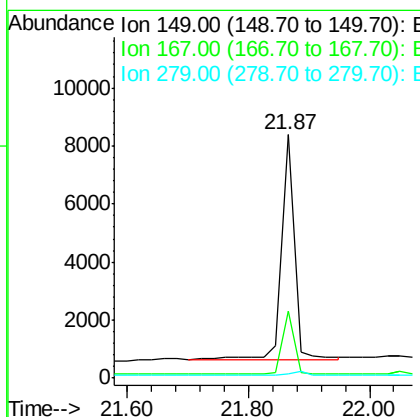
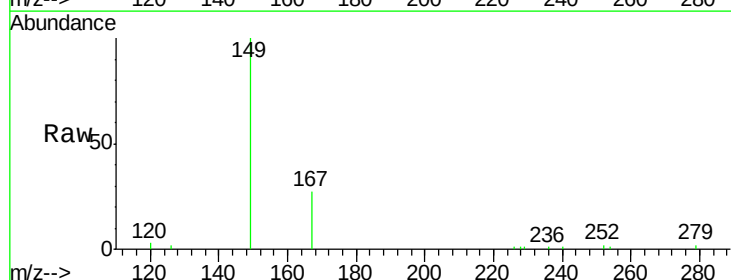
RT: 21.87 min Scan# 1184

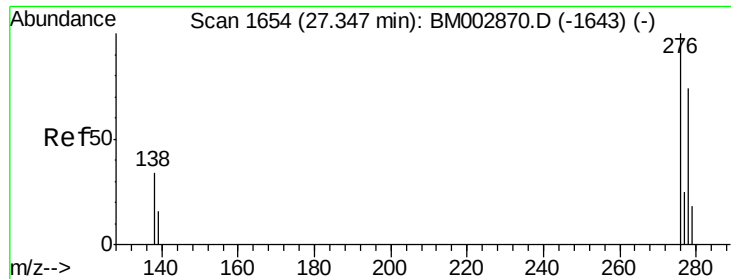
Delta R.T. -0.01 min

Lab File: BM002888.D

Acq: 09 Oct 2015 17:11

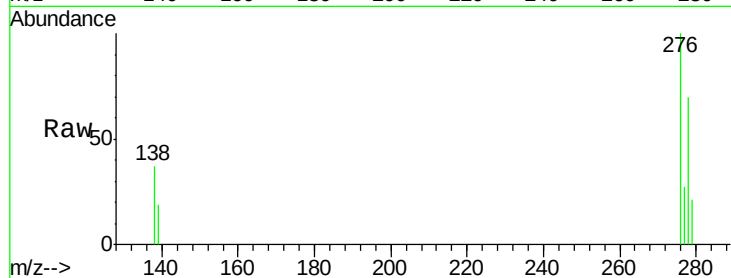
Tgt Ion:	149	Resp:	11083
Ion Ratio		Lower	Upper
149	100		
167	26.4	17.2	25.8#
279	0.0	2.2	3.4#





#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.10 ng
 RT: 27.38 min Scan# 1659
 Delta R.T. 0.04 min
 Lab File: BM002888.D
 Acq: 09 Oct 2015 17:11

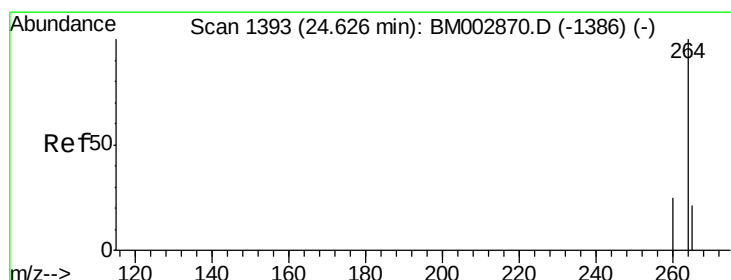
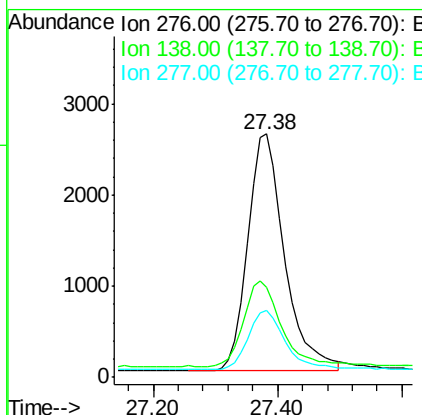
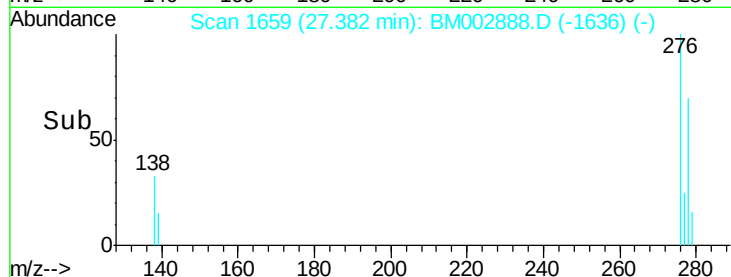
Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER2015-02



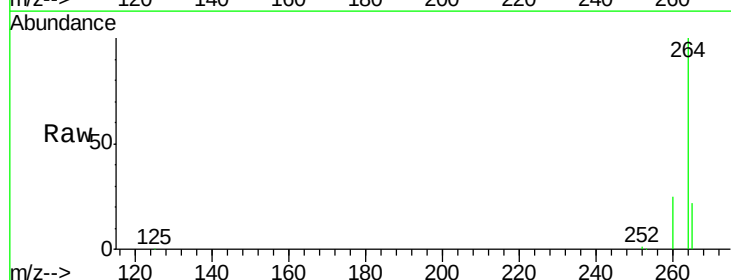
Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	36.6	29.0	43.6
277	25.0	19.8	29.8

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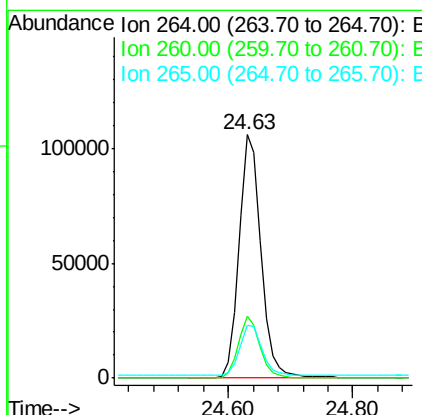
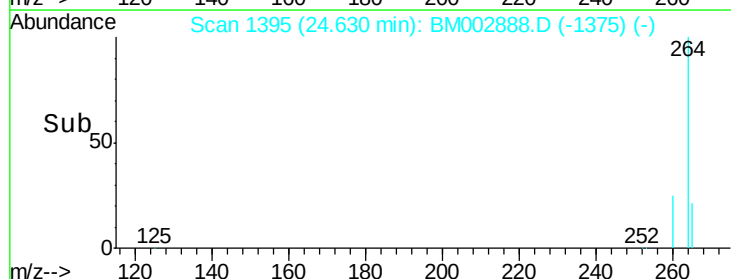
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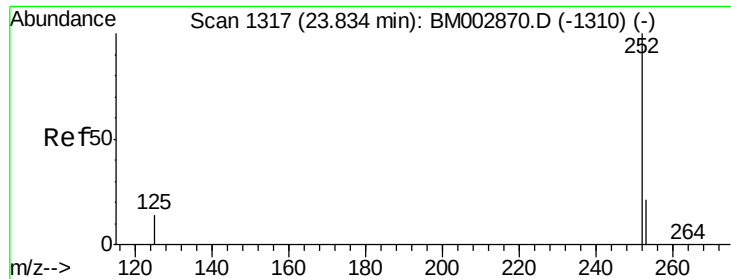


#35
 Perylene-d12
 Concen: 5.00 ng
 RT: 24.63 min Scan# 1395
 Delta R.T. 0.00 min
 Lab File: BM002888.D
 Acq: 09 Oct 2015 17:11



Tgt Ion	Ratio	Resp Lower	Resp Upper
264	100		
260	25.2	20.1	30.1
265	21.8	17.6	26.4





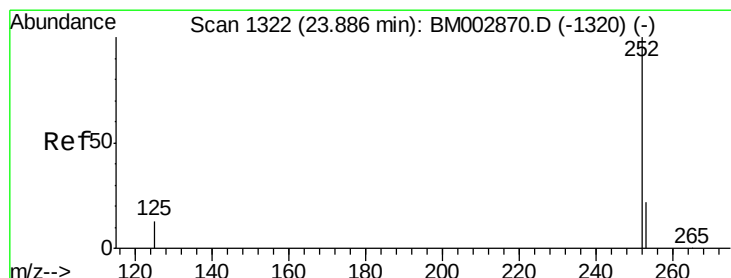
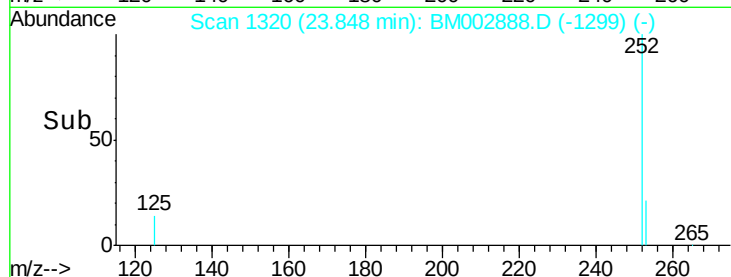
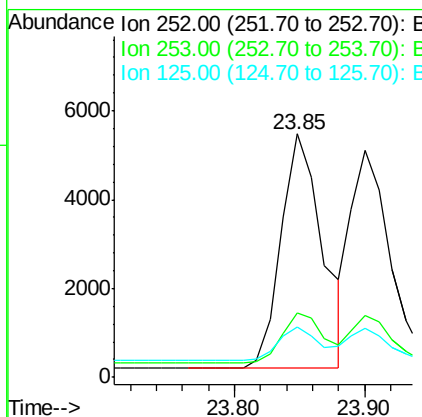
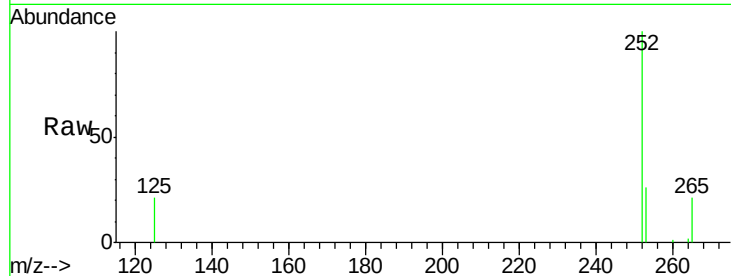
#36
Benzo(b)fluoranthene
Concen: 0.16 ng
RT: 23.85 min Scan# 1320
Delta R.T. 0.01 min
Lab File: BM002888.D
Acq: 09 Oct 2015 17:11

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion	Ratio	Resp	Lower	Upper
252	100	11665		
253	26.5	17.5	26.3#	
125	20.6	12.4	18.6#	

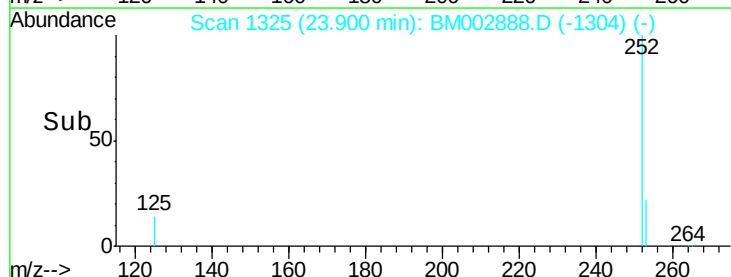
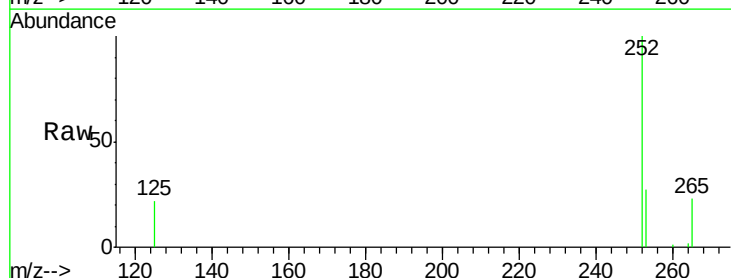
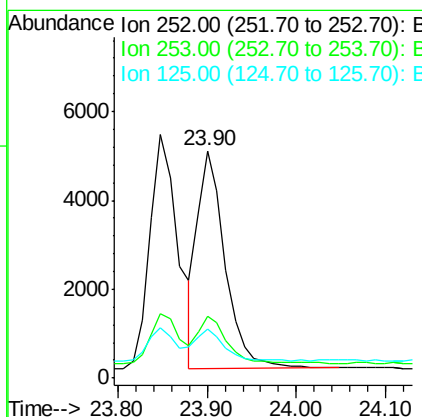
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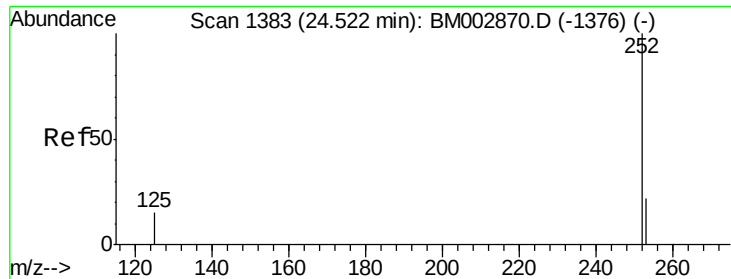
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#37
Benzo(k)fluoranthene
Concen: 0.14 ng
RT: 23.90 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BM002888.D
Acq: 09 Oct 2015 17:11

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	10527		
253	27.0	17.9	26.9#	
125	21.5	12.3	18.5#	





#38

Benzo(a)pyrene

Concen: 0.14 ng

RT: 24.53 min Scan# 1385

Delta R.T. 0.00 min

Lab File: BM002888.D

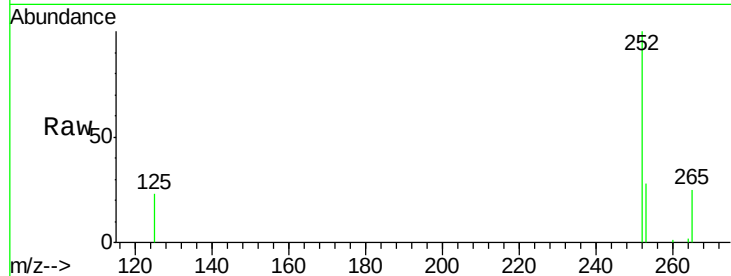
Acq: 09 Oct 2015 17:11

Instrument :

BNA_M

ClientSampleId :

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Tgt Ion: 252 Resp: 9932

Ion Ratio Lower Upper

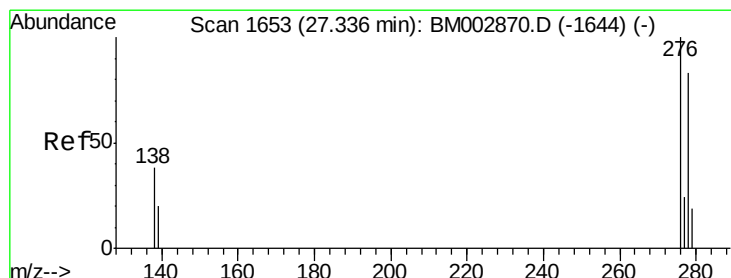
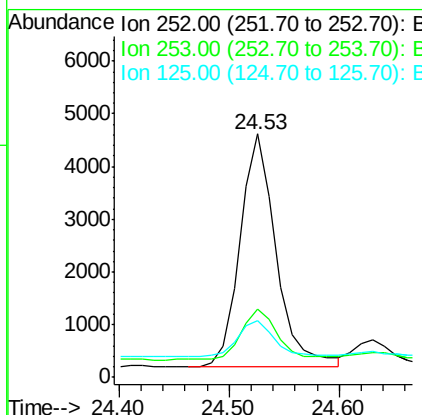
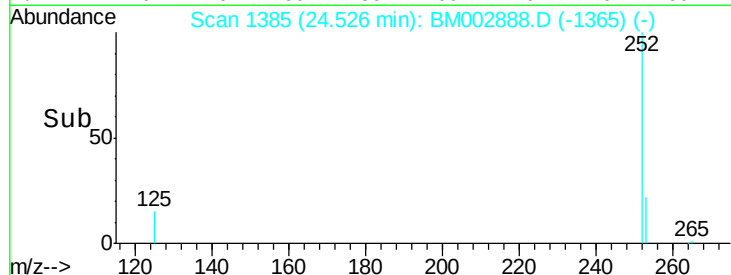
252 100

253 28.0 18.4 27.6#

125 23.3 13.3 19.9#

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#39

Dibenzo(a,h)anthracene

Concen: 0.13 ng

RT: 27.37 min Scan# 1658

Delta R.T. 0.04 min

Lab File: BM002888.D

Acq: 09 Oct 2015 17:11

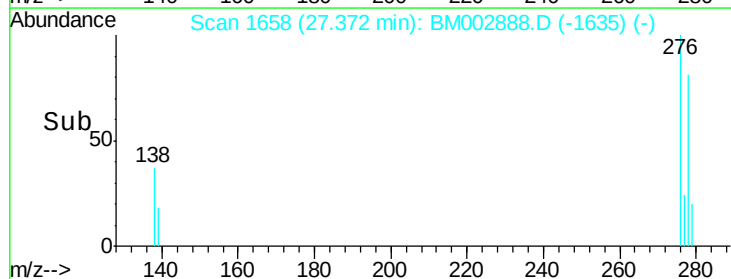
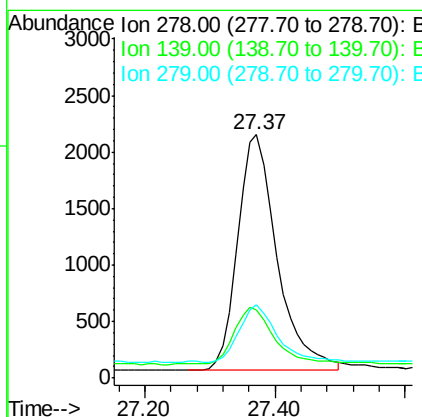
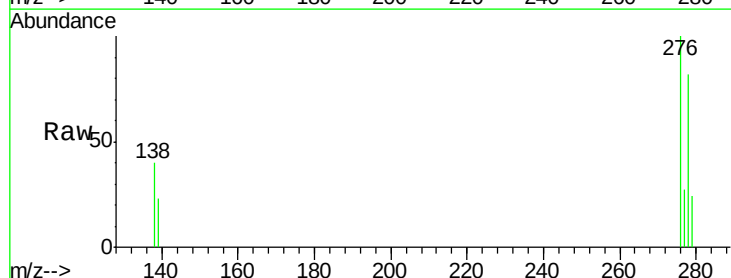
Tgt Ion: 278 Resp: 8805

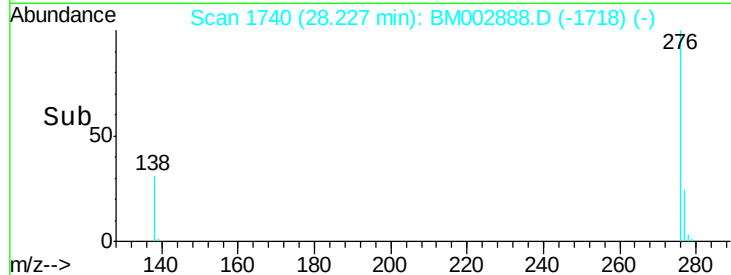
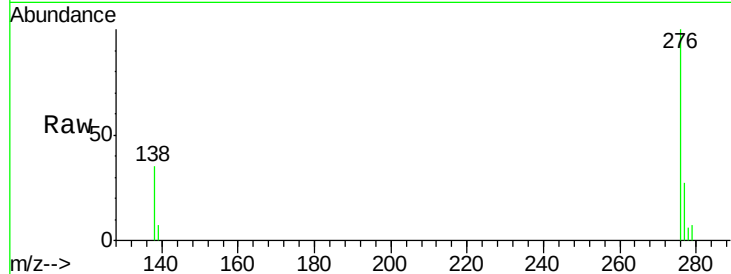
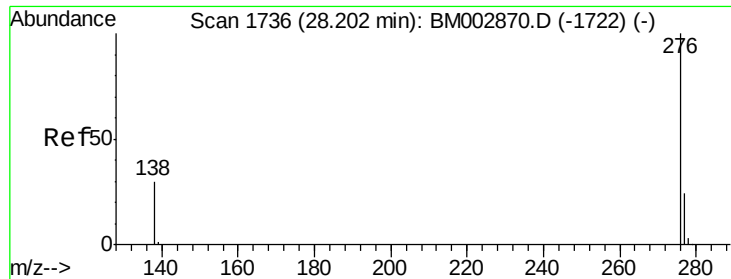
Ion Ratio Lower Upper

278 100

139 27.8 19.8 29.6

279 29.9 19.1 28.7#





#40

Benzo(g,h,i)perylene

Concen: 0.13 ng

RT: 28.23 min Scan# 1740

Delta R.T. 0.02 min

Lab File: BM002888.D

Acq: 09 Oct 2015 17:11

Instrument :

BNA_M

ClientSampleId :

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Tgt Ion:	276	Resp:	9383
Ion Ratio	Lower	Upper	
276	100		
277	26.7	19.4	29.0
138	35.4	24.4	36.6

Manual Integrations
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