

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE092815\
 Data File : BE090970.D
 Acq On : 28 Sep 2015 17:08
 Operator : UM/IZ
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

MMDadoda
 9/30/2015 6:14:18 PM

Quant Time: Sep 30 16:05:02 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE092815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 29 05:34:47 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	29331	5.00	ng	0.00
7) Naphthalene-d8	10.26	136	135681m	5.00	ng	0.01
13) Acenaphthene-d10	14.12	164	76980	5.00	ng	0.01
19) Phenanthrene-d10	16.86	188	187687m	5.00	ng	0.00
26) Chrysene-d12	21.03	240	246879	5.00	ng	0.00
35) Perylene-d12	23.27	264	236917	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.12	112	1634	0.15	ng	0.00
5) Phenol-d6	6.80	99	1750m	0.11	ng	0.08
8) Nitrobenzene-d5	8.74	82	1589m	0.09	ng	0.08
14) 2,4,6-Tribromophenol	15.66	330	566	0.12	ng	0.02
15) 2-Fluorobiphenyl	12.79	172	5380m	0.11	ng	0.05
29) Terphenyl-d14	19.51	244	8361	0.12	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.08	88	1825	0.17	ng	# 84
3) n-Nitrosodimethylamine	3.39	42	1447	0.13	ng	88
6) bis(2-Chloroethyl)ether	6.94	93	3225m	0.19	ng	
9) Nitrobenzene	8.77	77	1327m	0.07	ng	
10) Naphthalene	10.32	128	7864m	0.11	ng	
11) Hexachlorobutadiene	10.60	225	1259	0.10	ng	96
12) 2-Methylnaphthalene	11.98	142	4228	0.10	ng	96
16) Acenaphthylene	13.84	152	32788	0.11	ng	99
17) Acenaphthene	14.19	154	5495	0.11	ng	95
18) Fluorene	15.20	166	6420	0.11	ng	99
20) 4-Bromophenyl-phenylether	16.09	248	1653	0.10	ng	75
21) Hexachlorobenzene	16.18	284	9657	0.11	ng	98
22) Pentachlorophenol	16.63	266	610m	0.13	ng	
23) Phenanthrene	16.91	178	11405	0.10	ng	98
24) Anthracene	17.03	178	11284m	0.13	ng	
25) Fluoranthene	18.94	202	14622	0.13	ng	100
27) Benzdine	19.23	184	874m	0.10	ng	
28) Pyrene	19.29	202	15249	0.12	ng	100
30) Benzo(a)anthracene	21.01	228	13711	0.10	ng	98
31) 3,3'-Dichlorobenzidine	20.99	252	2489	0.14	ng	# 94
32) Chrysene	21.06	228	21091m	0.14	ng	
33) Bis(2-ethylhexyl)phthalate	20.96	149	5745	0.15	ng	99
34) Indeno(1,2,3-cd)pyrene	25.64	276	15090m	0.12	ng	
36) Benzo(b)fluoranthene	22.60	252	11471	0.10	ng	98
37) Benzo(k)fluoranthene	22.64	252	19167m	0.13	ng	
38) Benzo(a)pyrene	23.17	252	11249	0.11	ng	98
39) Dibenzo(a,h)anthracene	25.66	278	10553m	0.10	ng	
40) Benzo(g,h,i)perylene	26.33	276	12453	0.11	ng	97

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

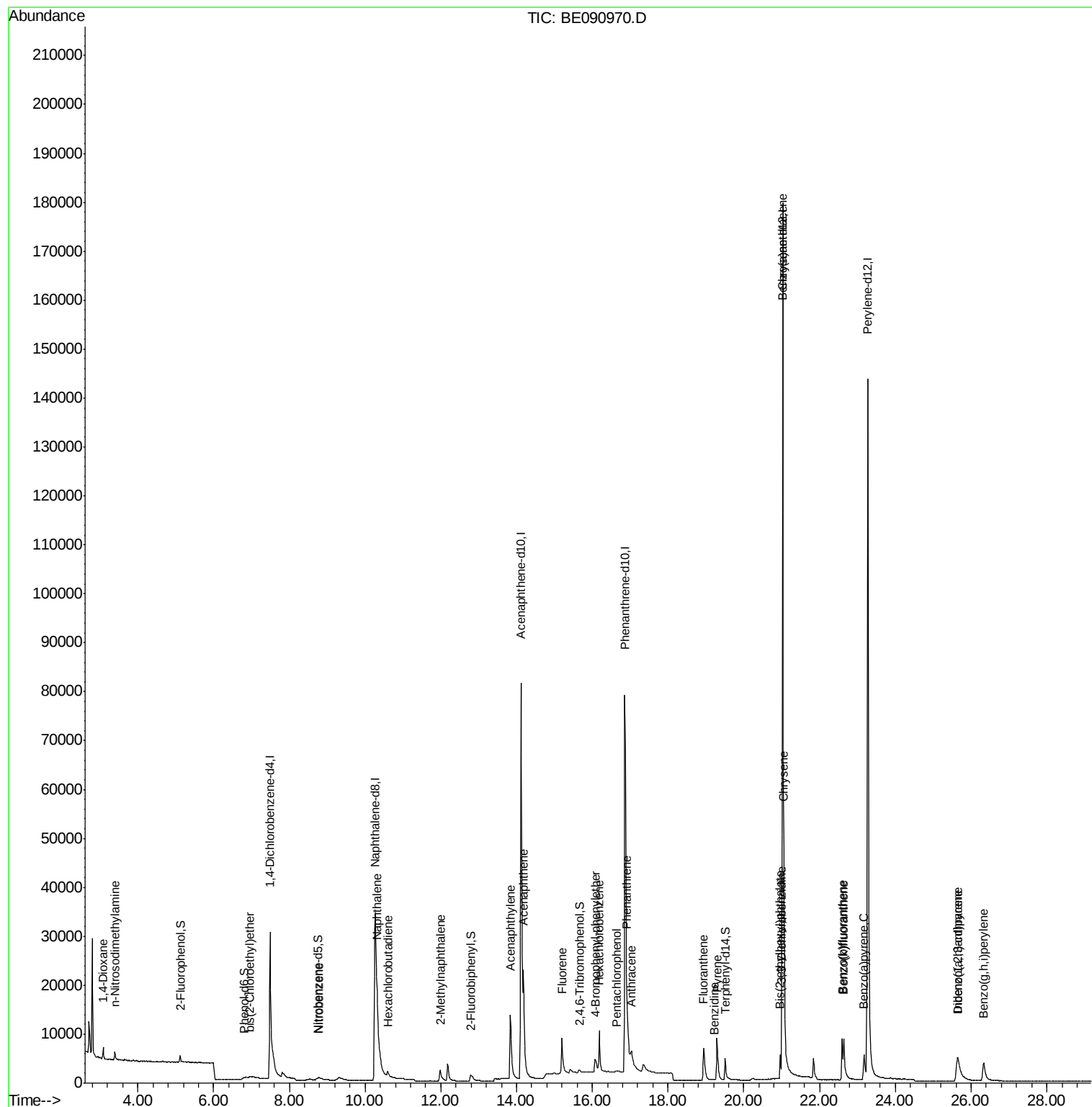
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE092815\
Data File : BE090970.D
Acq On : 28 Sep 2015 17:08
Operator : UM/IZ
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

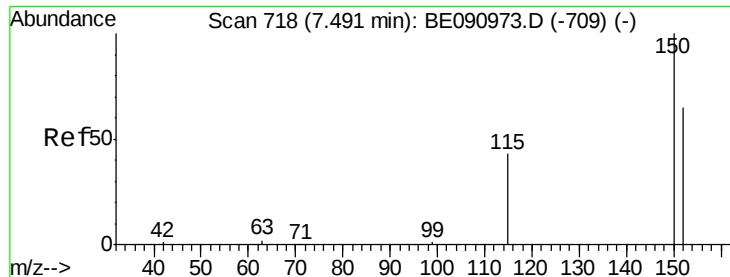
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Manual Integrations
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Quant Time: Sep 30 16:05:02 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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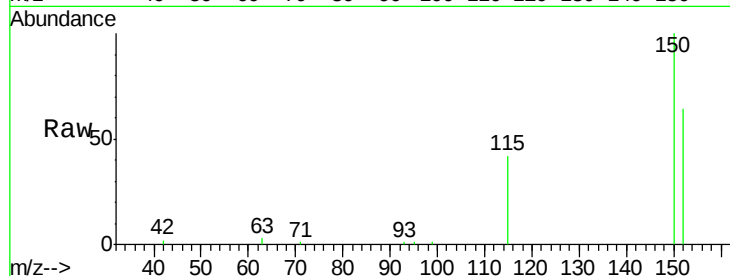




#1

1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.49 min Scan# 718
Delta R.T. 0.00 min
Lab File: BE090970.D
Acq: 28 Sep 2015 17:08

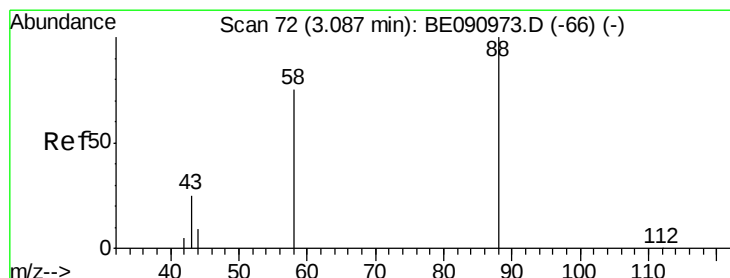
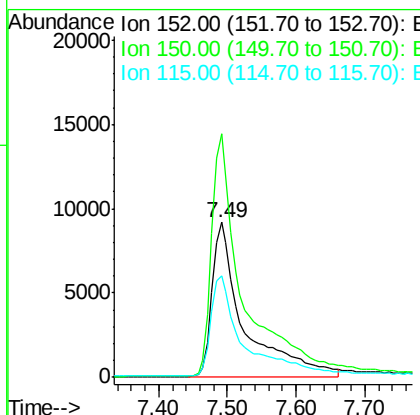
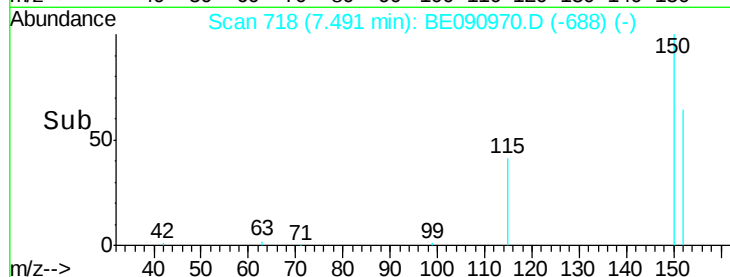
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2



Tgt Ion	Ratio	Lower	Upper
152	100		
150	157.0	122.6	183.8
115	65.5	52.8	79.2

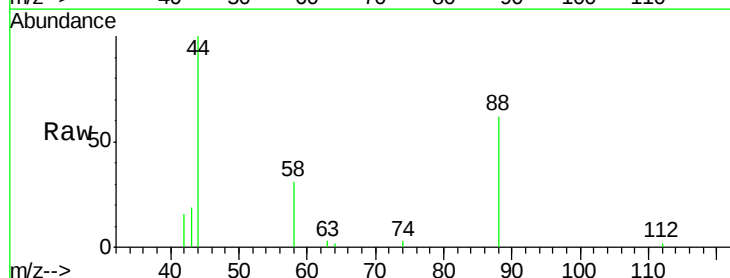
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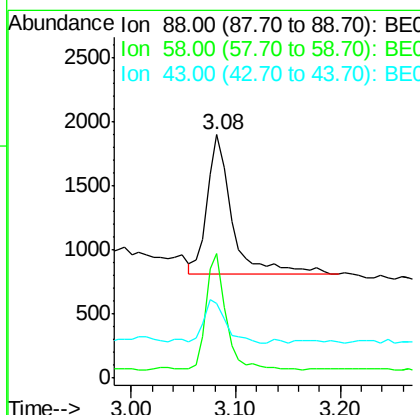
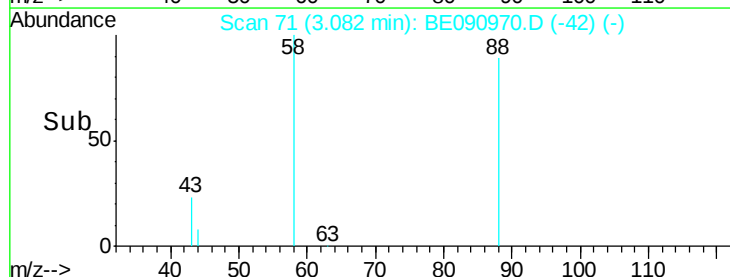


#2

1,4-Dioxane
Concen: 0.17 ng
RT: 3.08 min Scan# 71
Delta R.T. -0.00 min
Lab File: BE090970.D
Acq: 28 Sep 2015 17:08



Tgt Ion	Ratio	Lower	Upper
88	100		
58	65.5	65.8	98.6#
43	27.3	25.3	37.9





#3

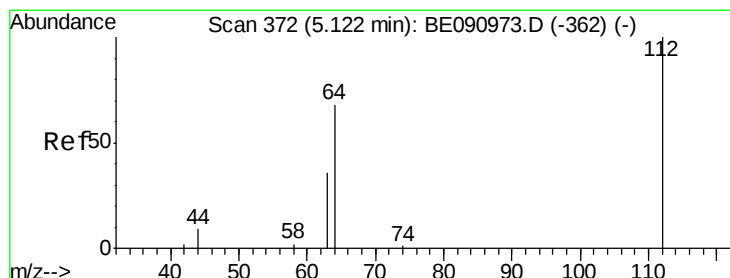
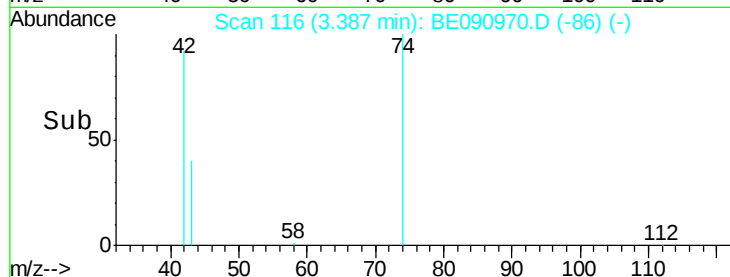
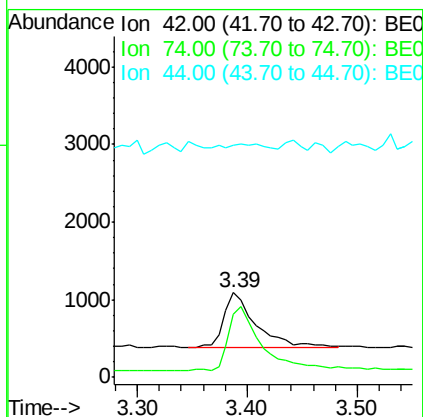
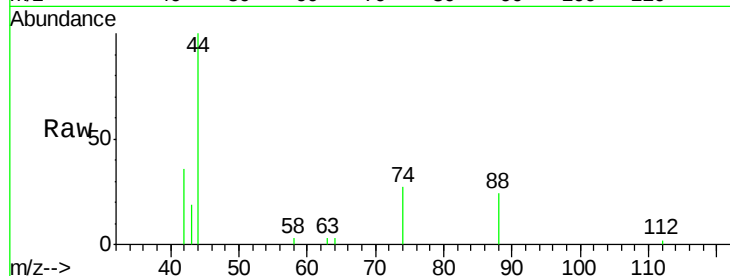
n-Nitrosodimethylamine
 Concen: 0.13 ng
 RT: 3.39 min Scan# 116
 Delta R.T. 0.00 min
 Lab File: BE090970.D
 Acq: 28 Sep 2015 17:08

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
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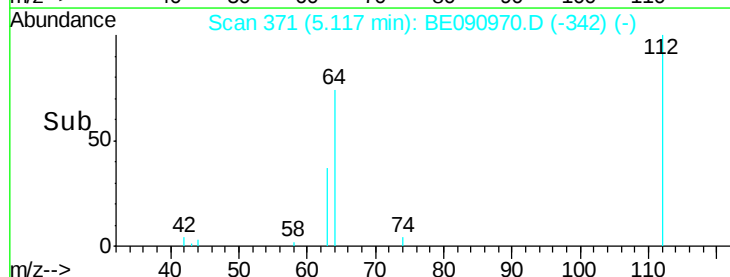
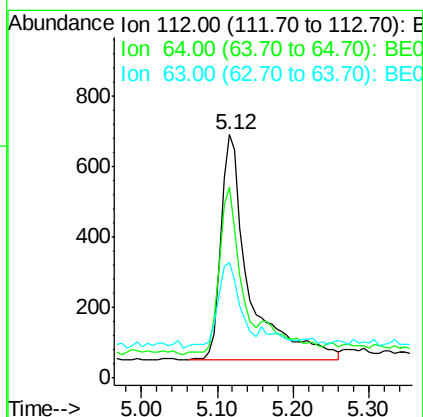
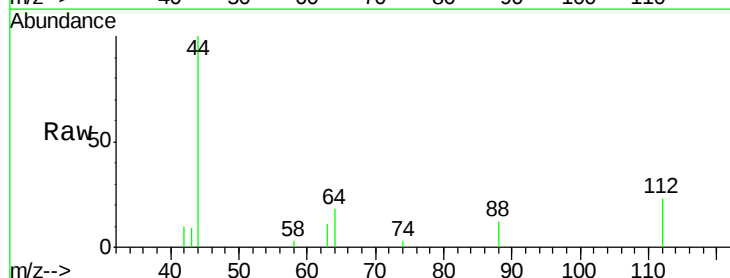
Tgt Ion	Ratio	Lower	Upper
42	100		
74	123.3	87.9	131.9
44	7.0	6.6	9.8

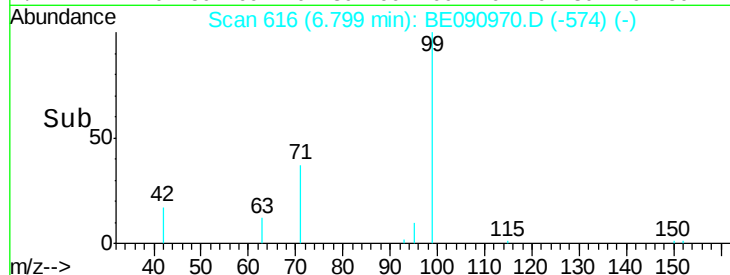
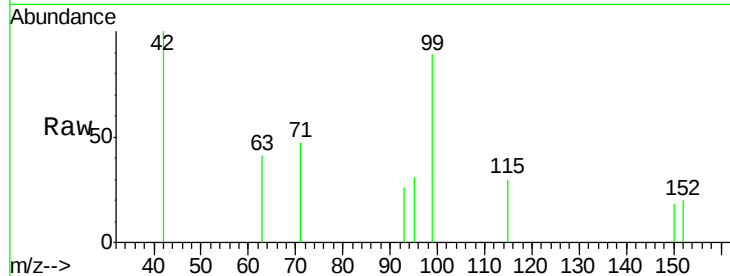
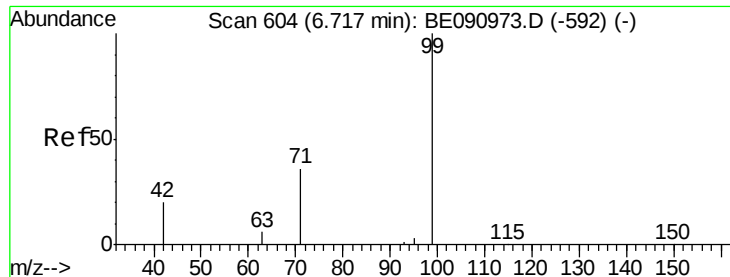


#4

2-Fluorophenol
 Concen: 0.15 ng
 RT: 5.12 min Scan# 371
 Delta R.T. -0.00 min
 Lab File: BE090970.D
 Acq: 28 Sep 2015 17:08

Tgt Ion	Ratio	Lower	Upper
112	100		
64	54.2	30.9	46.3#
63	28.8	16.7	25.1#





#5

Phenol-d6

Concen: 0.11 ng m

RT: 6.80 min Scan# 616

Delta R.T. 0.08 min

Lab File: BE090970.D

Acq: 28 Sep 2015 17:08

Tgt Ion:	99	Resp:	1750
Ion	Ratio	Lower	Upper
99	100		
42	14.2	16.2	24.2#
71	27.5	29.0	43.4#

Instrument :

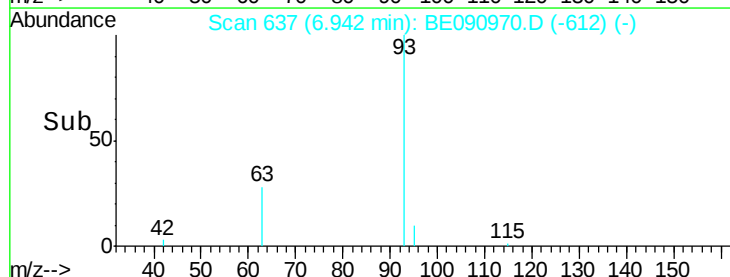
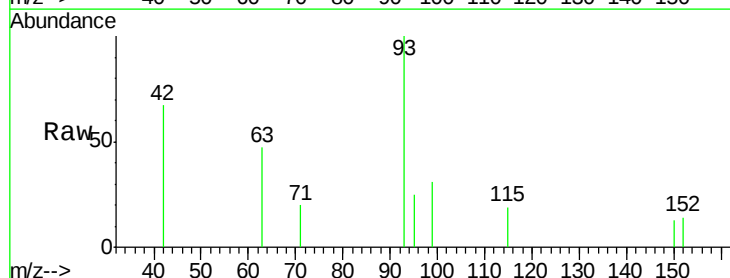
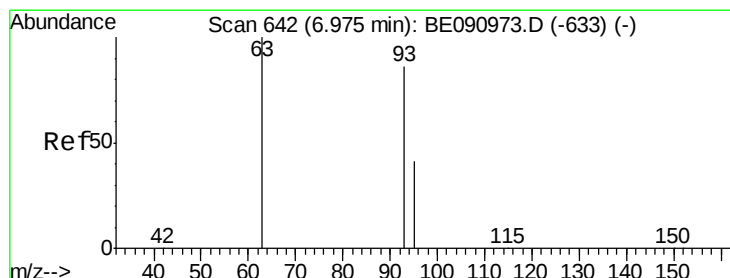
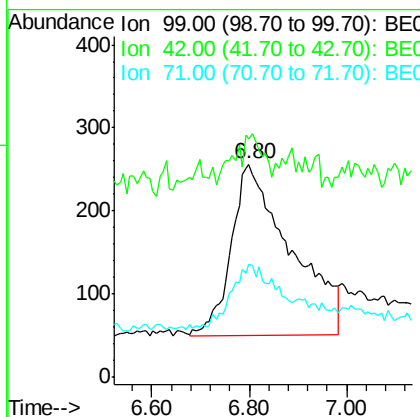
BNA_E

ClientSampleId :

SSTDICC0.2

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.19 ng m

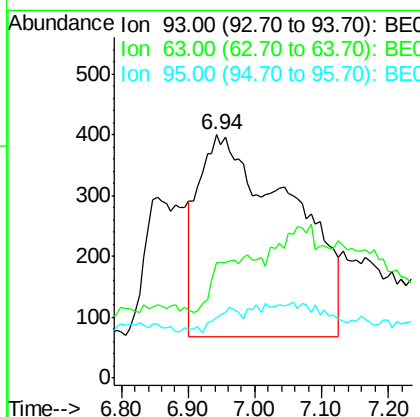
RT: 6.94 min Scan# 637

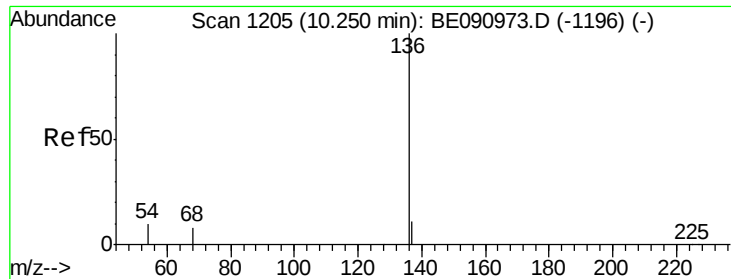
Delta R.T. -0.03 min

Lab File: BE090970.D

Acq: 28 Sep 2015 17:08

Tgt Ion:	93	Resp:	3225
Ion	Ratio	Lower	Upper
93	100		
63	0.0	49.5	74.3#
95	0.0	22.2	33.4#





#7

Naphthalene-d8

Concen: 5.00 ng m

RT: 10.26 min Scan# 1206

Delta R.T. 0.01 min

Lab File: BE090970.D

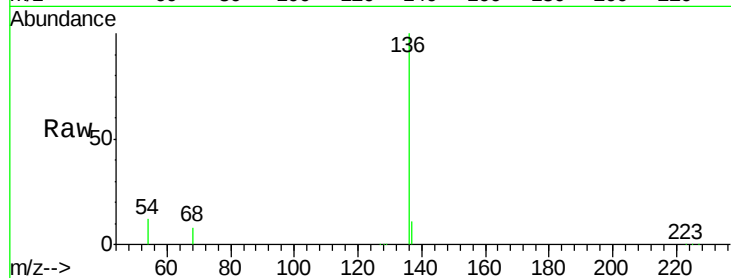
Acq: 28 Sep 2015 17:08

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2



Tgt Ion: 136 Resp: 135681

Ion Ratio Lower Upper

136 100

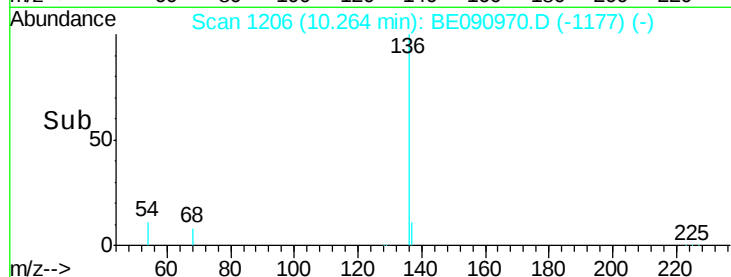
137 11.2 8.9 13.3

54 11.5 8.2 12.4

68 8.4 6.2 9.4

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Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0

Time-->

10.26

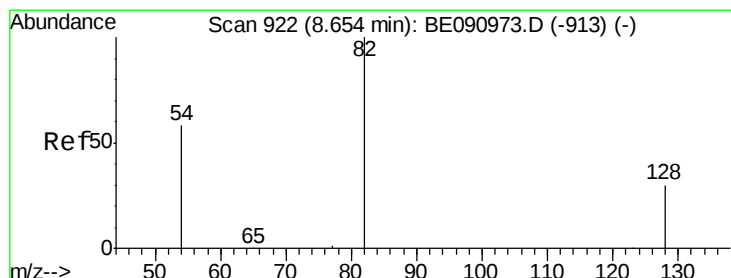
30000

20000

10000

0

10.20 10.40 10.60



#8

Nitrobenzene-d5

Concen: 0.09 ng m

RT: 8.74 min Scan# 940

Delta R.T. 0.08 min

Lab File: BE090970.D

Acq: 28 Sep 2015 17:08

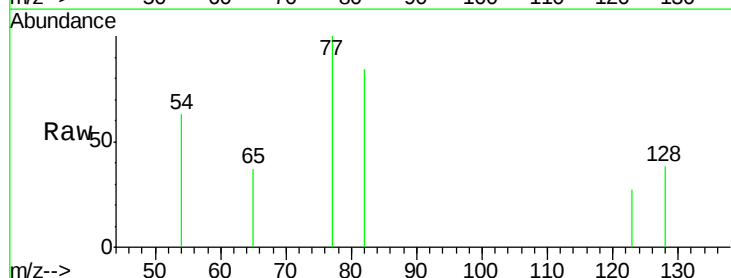
Tgt Ion: 82 Resp: 1589

Ion Ratio Lower Upper

82 100

128 45.9 25.4 38.0#

54 74.8 48.4 72.6#



Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->

8.74

300

250

200

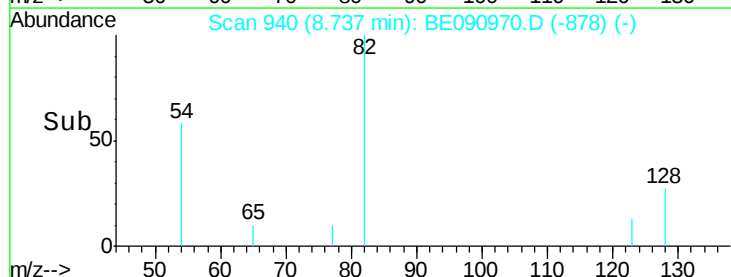
150

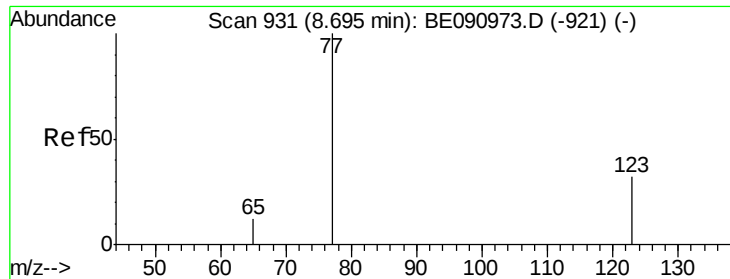
100

50

0

8.60 8.70 8.80 8.90





#9

Nitrobenzene

Concen: 0.07 ng m

RT: 8.77 min Scan# 948

Delta R.T. 0.08 min

Lab File: BE090970.D

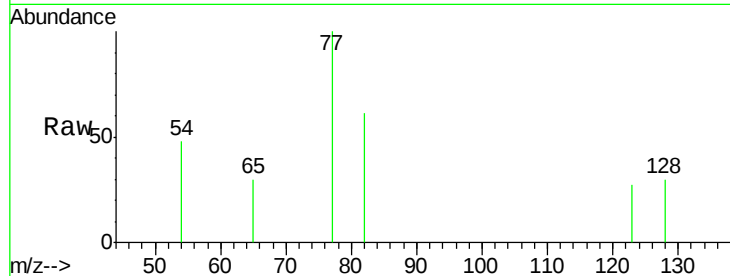
Acq: 28 Sep 2015 17:08

Instrument :

BNA_E

ClientSampleId :

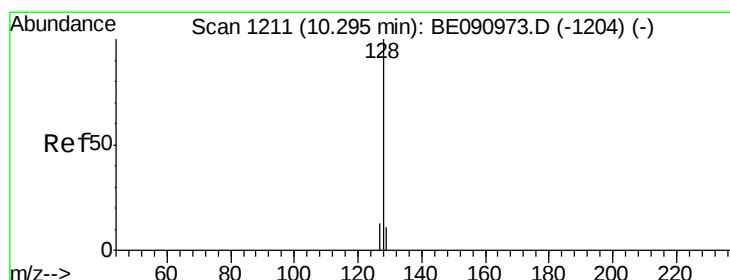
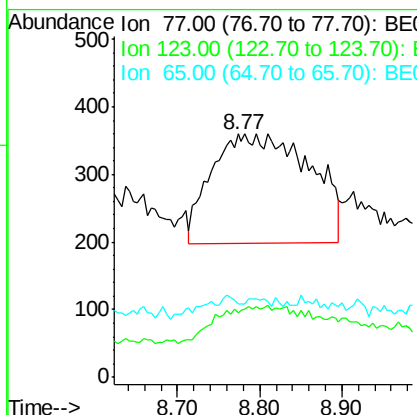
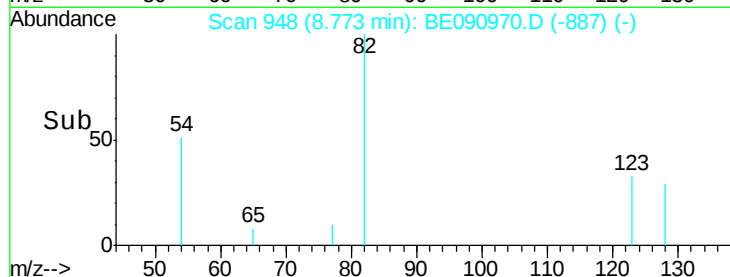
SSTDIC0.2



Tgt Ion	Ratio	Lower	Upper
77	100		
123	0.0	26.9	40.3#
65	0.0	9.4	14.2#

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#10

Naphthalene

Concen: 0.11 ng m

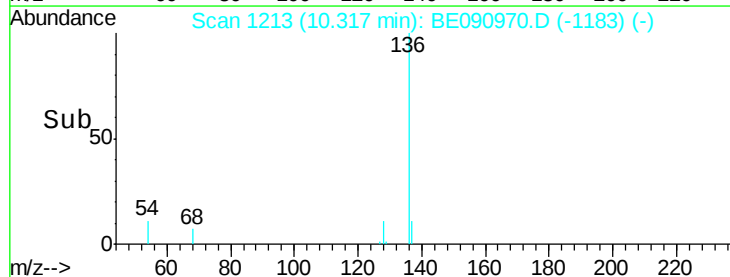
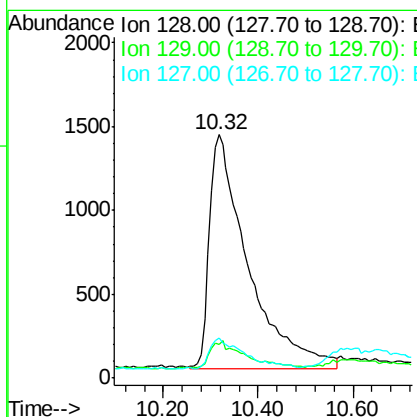
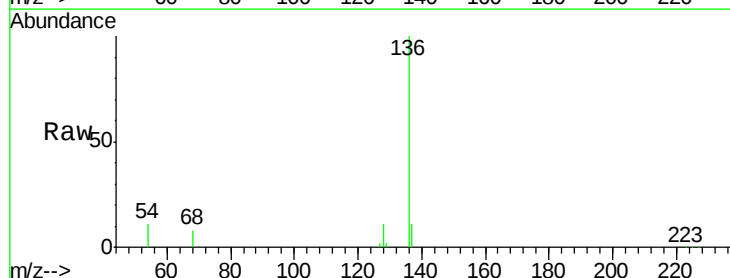
RT: 10.32 min Scan# 1213

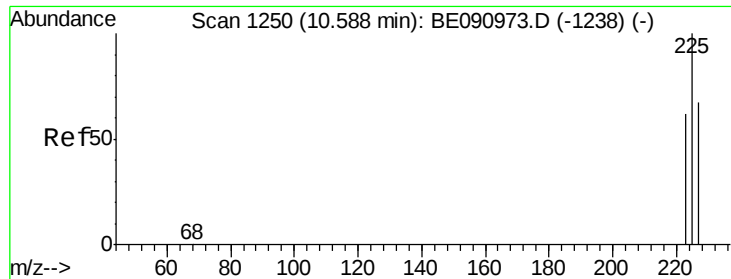
Delta R.T. 0.02 min

Lab File: BE090970.D

Acq: 28 Sep 2015 17:08

Tgt Ion	Ratio	Lower	Upper
128	100		
129	13.6	9.3	13.9
127	16.2	10.7	16.1#





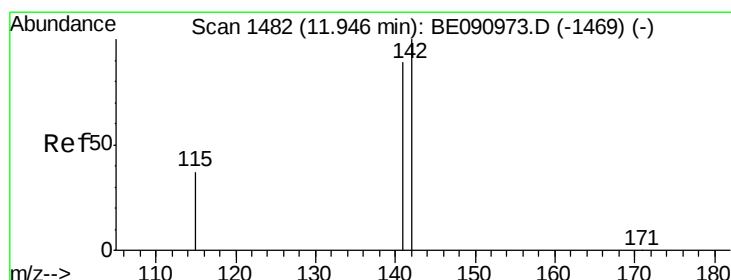
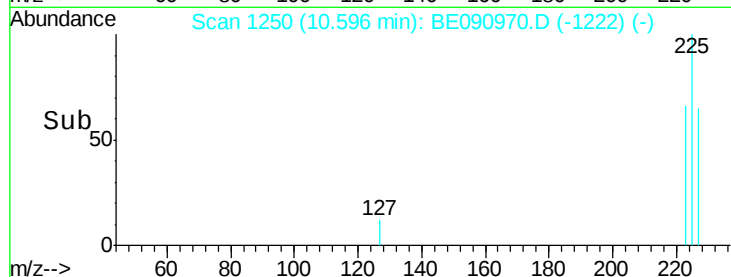
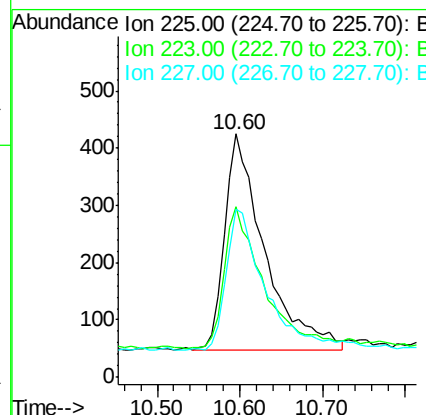
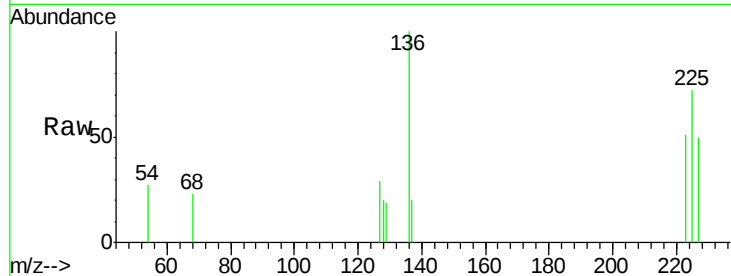
#11
Hexachlorobutadiene
Concen: 0.10 ng
RT: 10.60 min Scan# 1250
Delta R.T. 0.01 min
Lab File: BE090970.D
Acq: 28 Sep 2015 17:08

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
225	100		
223	65.8	49.0	73.6
227	65.0	50.3	75.5

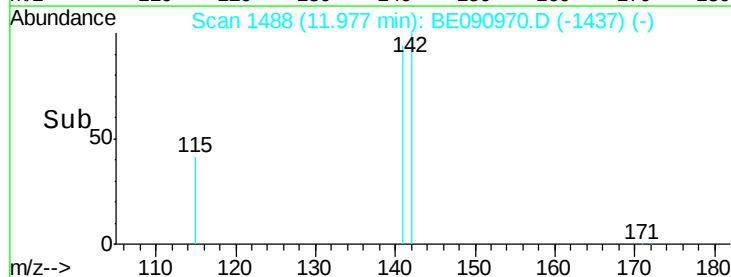
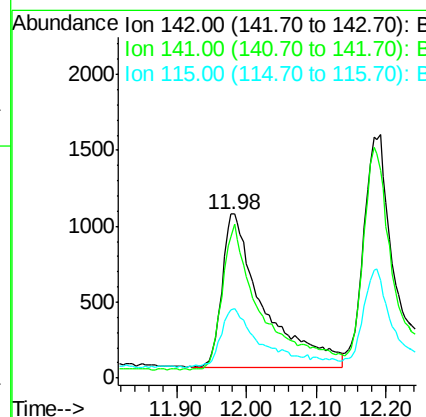
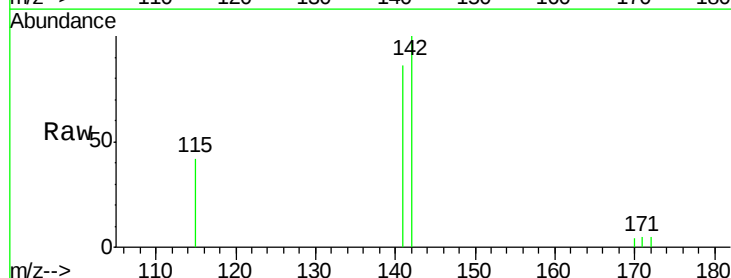
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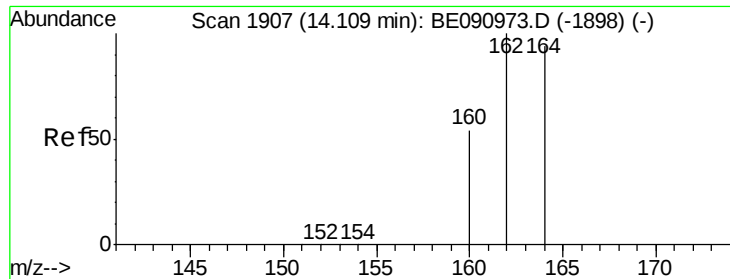
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9/30/2015 6:14:18 PM



#12
2-Methylnaphthalene
Concen: 0.10 ng
RT: 11.98 min Scan# 1488
Delta R.T. 0.03 min
Lab File: BE090970.D
Acq: 28 Sep 2015 17:08

Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.5	71.4	107.0
115	41.6	30.3	45.5





#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.12 min Scan# 1908

Delta R.T. 0.01 min

Lab File: BE090970.D

Acq: 28 Sep 2015 17:08

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

Tgt Ion:164 Resp: 76980

Ion Ratio Lower Upper

164 100

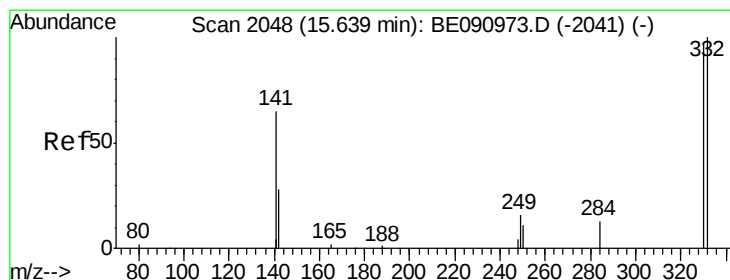
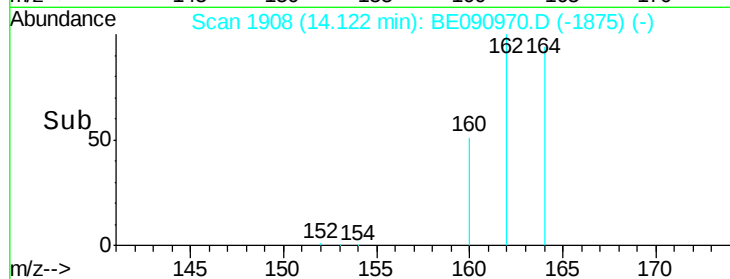
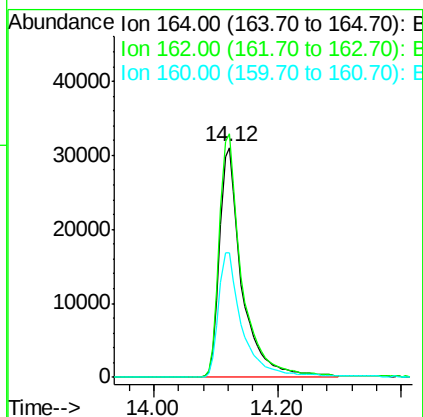
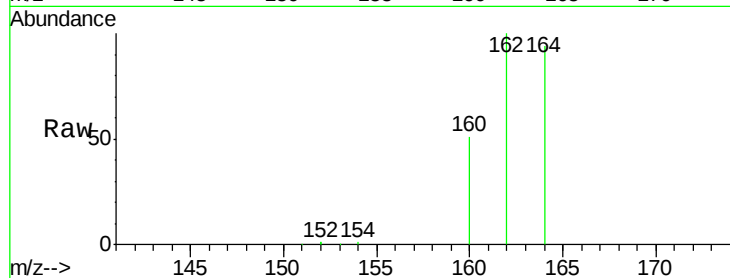
162 106.0 85.3 127.9

160 54.1 46.2 69.2

Manual Integrations
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#14

2,4,6-Tribromophenol

Concen: 0.12 ng

RT: 15.66 min Scan# 2048

Delta R.T. 0.02 min

Lab File: BE090970.D

Acq: 28 Sep 2015 17:08

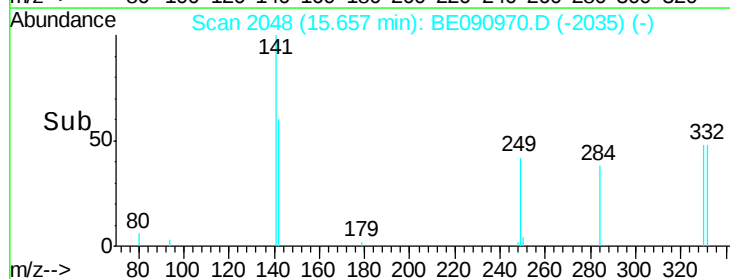
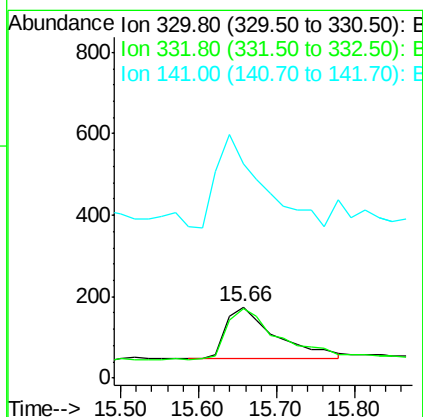
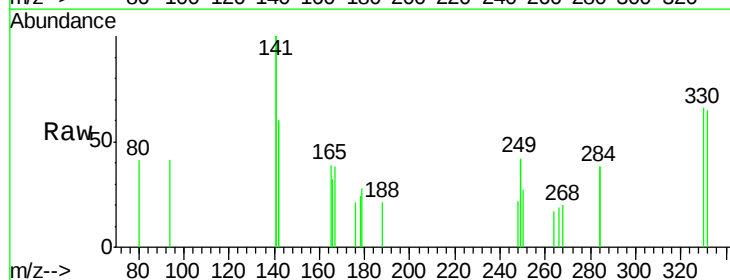
Tgt Ion:330 Resp: 566

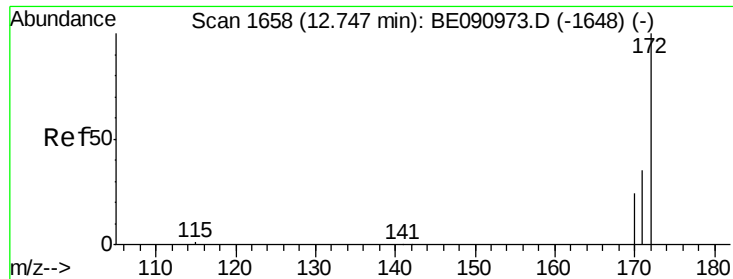
Ion Ratio Lower Upper

330 100

332 101.6 79.1 118.7

141 163.1 125.4 188.0





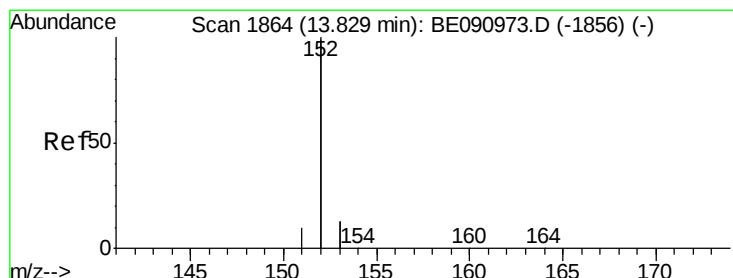
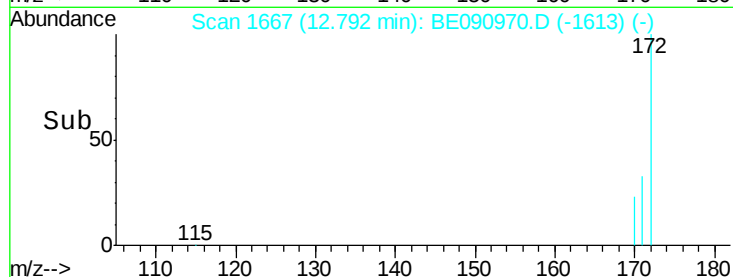
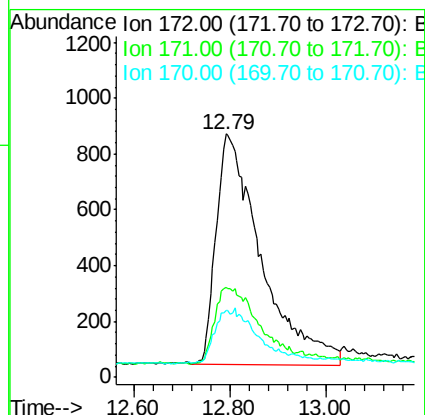
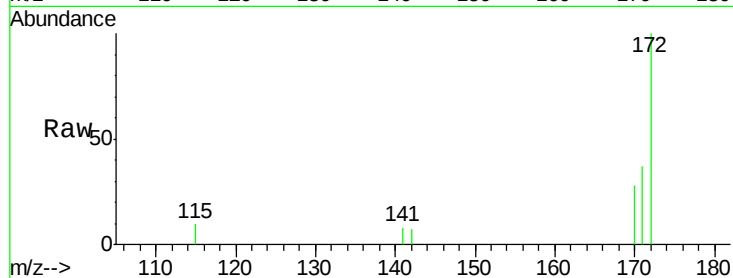
#15
2-Fluorobiphenyl
Concen: 0.11 ng m
RT: 12.79 min Scan# 1667
Delta R.T. 0.05 min
Lab File: BE090970.D
Acq: 28 Sep 2015 17:08

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.2	28.8	43.2
170	27.6	19.3	28.9

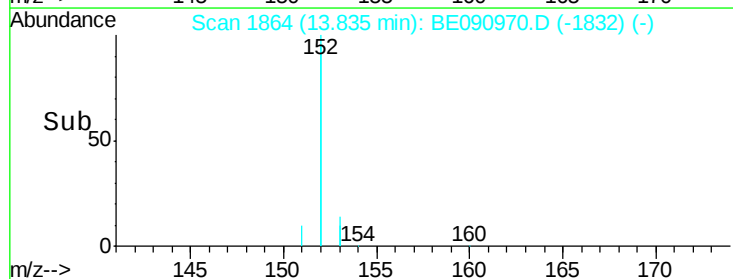
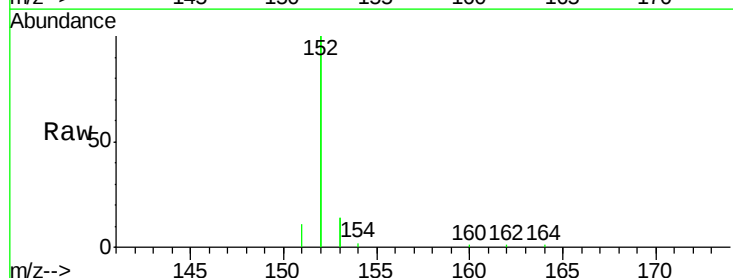
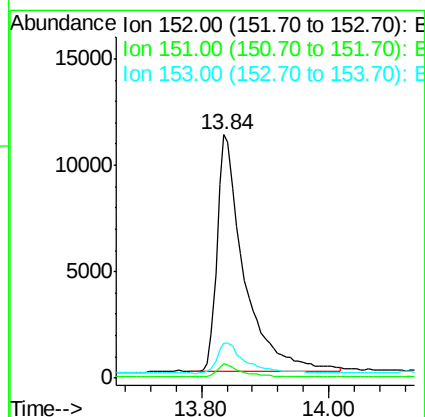
Manual Integrations
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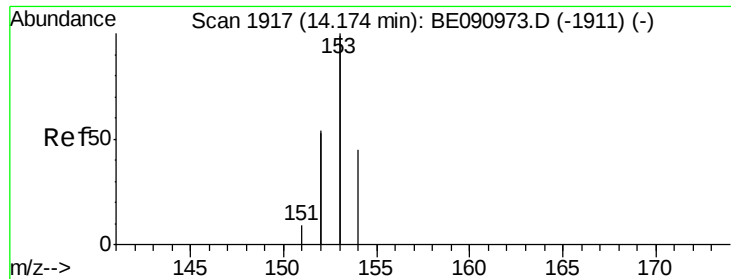
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#16
Acenaphthylene
Concen: 0.11 ng
RT: 13.84 min Scan# 1864
Delta R.T. 0.01 min
Lab File: BE090970.D
Acq: 28 Sep 2015 17:08

Tgt Ion	Ratio	Lower	Upper
152	100		
151	4.7	3.9	5.9
153	13.5	10.3	15.5





#17

Acenaphthene

Concen: 0.11 ng

RT: 14.19 min Scan# 1918

Delta R.T. 0.01 min

Lab File: BE090970.D

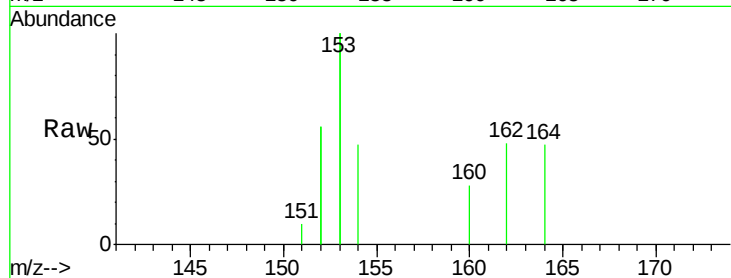
Acq: 28 Sep 2015 17:08

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.2



Tgt Ion:154 Resp: 5495

Ion Ratio Lower Upper

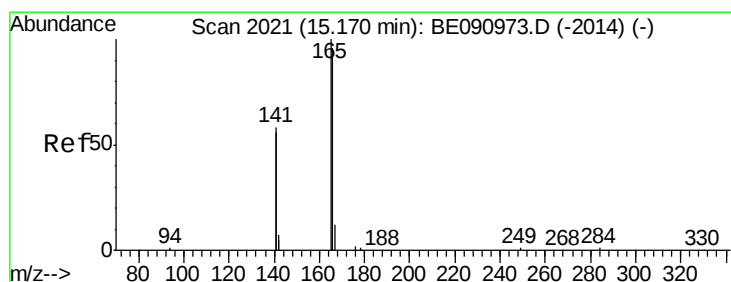
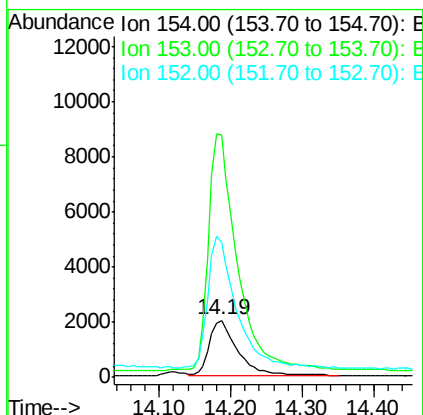
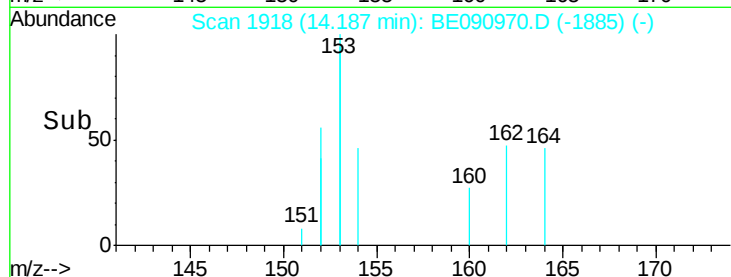
154 100

153 427.7 352.0 528.0

152 242.2 200.0 300.0

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#18

Fluorene

Concen: 0.11 ng

RT: 15.20 min Scan# 2022

Delta R.T. 0.03 min

Lab File: BE090970.D

Acq: 28 Sep 2015 17:08

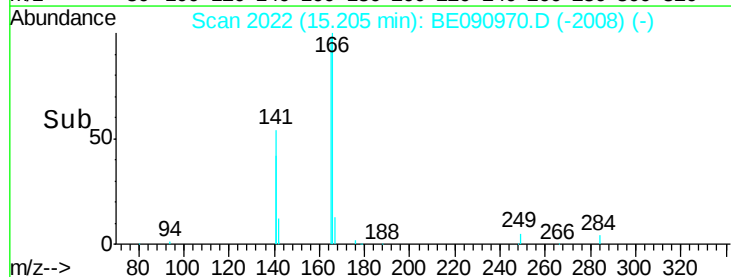
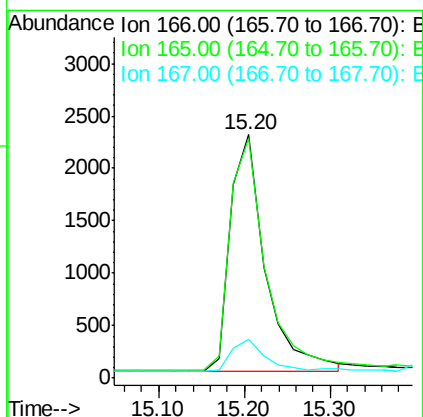
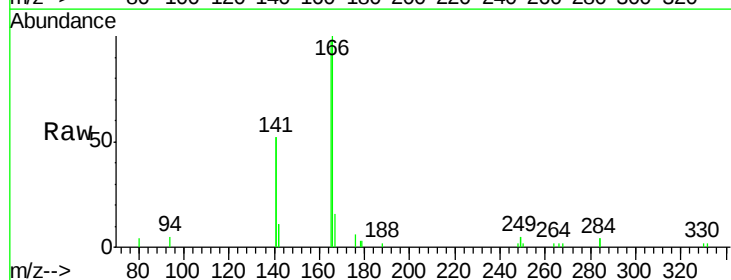
Tgt Ion:166 Resp: 6420

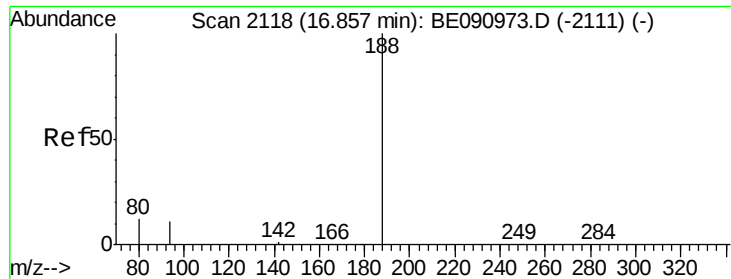
Ion Ratio Lower Upper

166 100

165 100.4 80.8 121.2

167 13.6 10.9 16.3





#19

Phenanthrene-d10

Concen: 5.00 ng m

RT: 16.86 min Scan# 2117

Delta R.T. 0.00 min

Lab File: BE090970.D

Acq: 28 Sep 2015 17:08

Instrument :

BNA_E

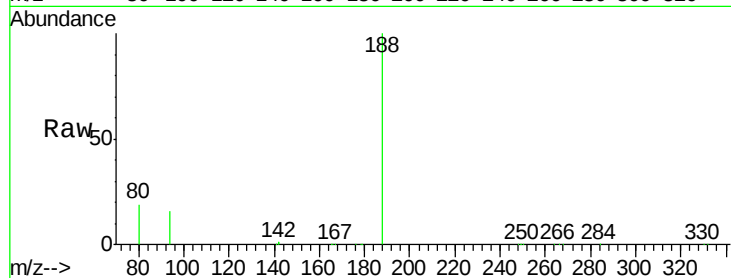
ClientSampleId :

SSTDIC0.2

Tgt Ion:	188	Resp:	187687
Ion Ratio	Lower	Upper	
188	100		
94	16.5	8.7	13.1#
80	19.0	9.4	14.0#

Manual Integrations
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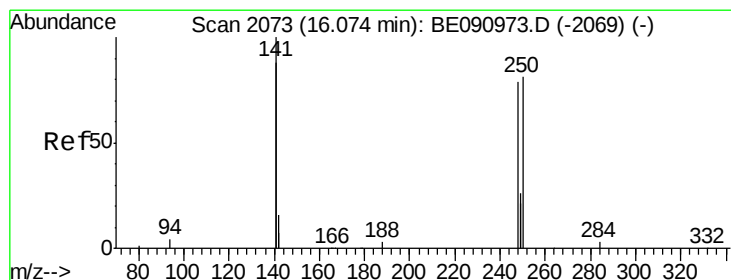
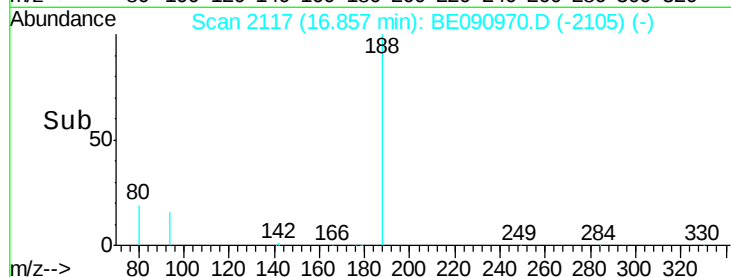
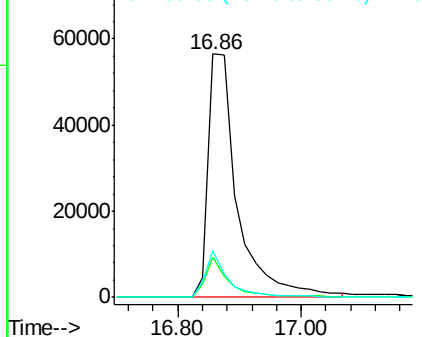
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0



#20

4-Bromophenyl-phenylether

Concen: 0.10 ng

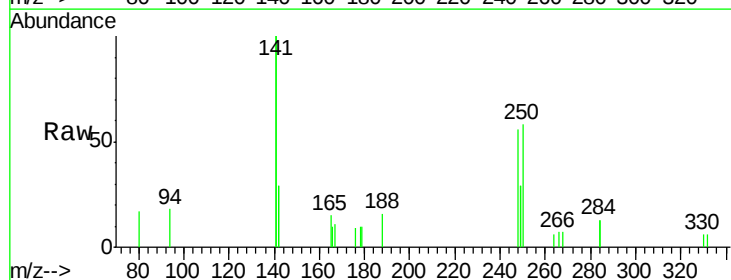
RT: 16.09 min Scan# 2073

Delta R.T. 0.02 min

Lab File: BE090970.D

Acq: 28 Sep 2015 17:08

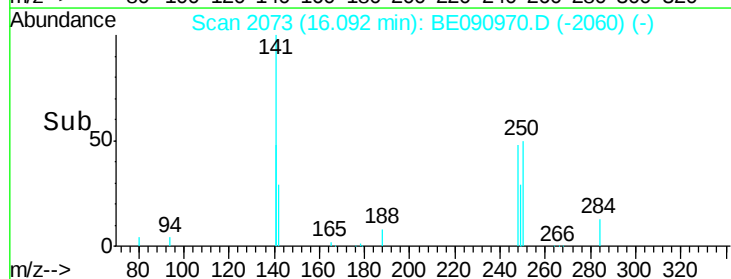
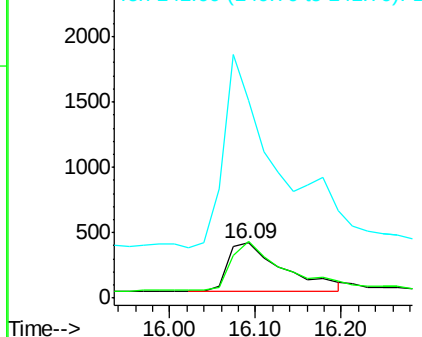
Tgt Ion:	248	Resp:	1653
Ion Ratio	Lower	Upper	
248	100		
250	94.7	80.5	120.7
141	390.3	261.9	392.9

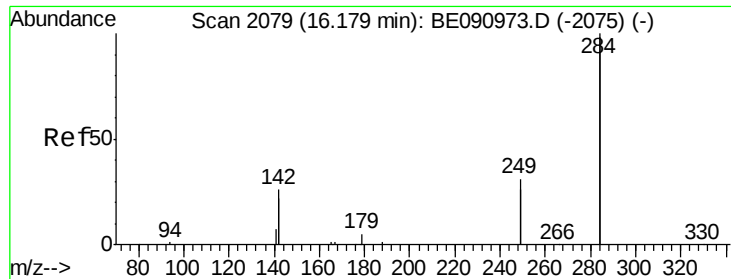


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





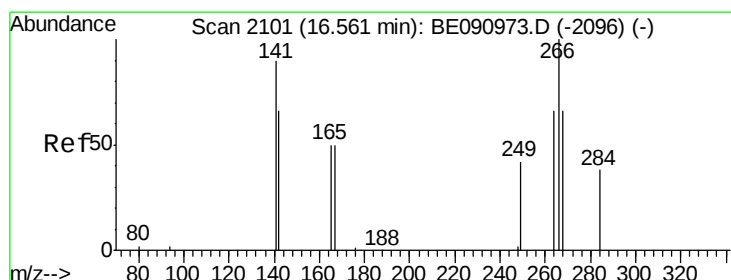
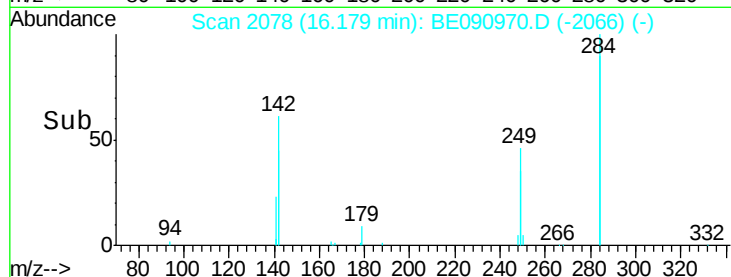
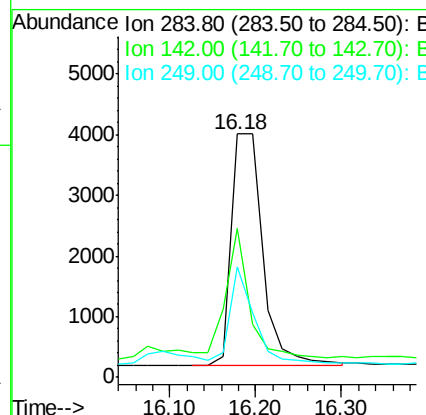
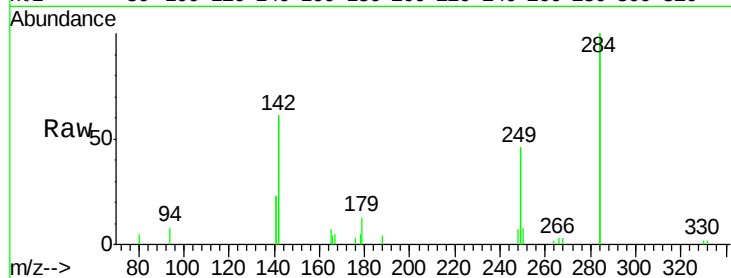
#21
Hexachlorobenzene
Concen: 0.11 ng
RT: 16.18 min Scan# 2078
Delta R.T. 0.00 min
Lab File: BE090970.D
Acq: 28 Sep 2015 17:08

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion:	284	Resp:	9657
Ion Ratio	Lower	Upper	
284	100		
142	42.4	32.2	48.2
249	32.4	25.4	38.2

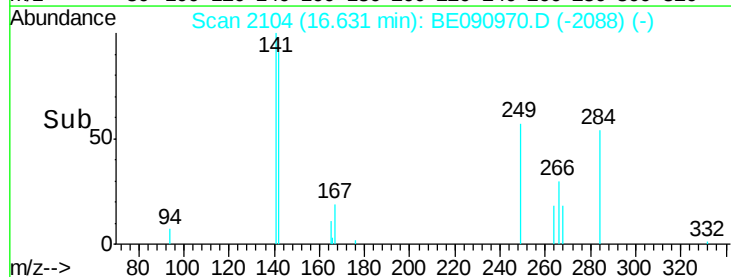
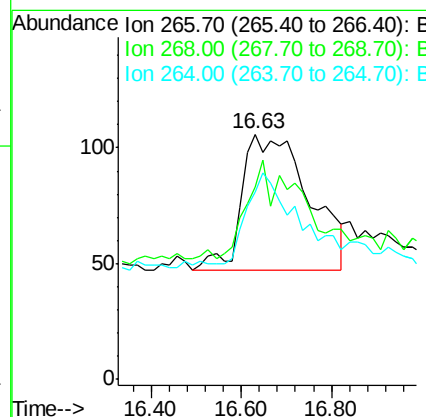
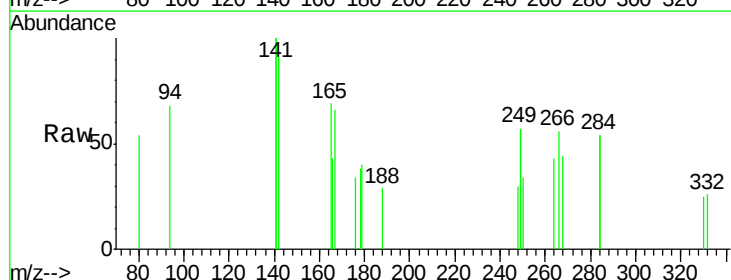
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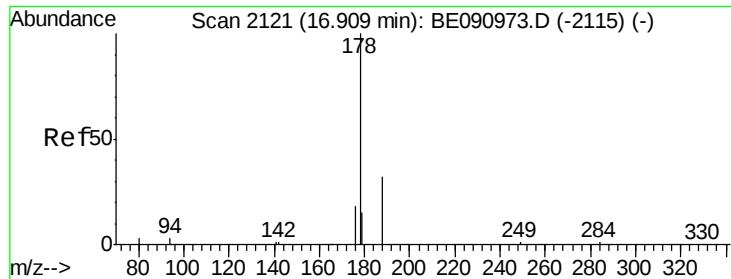
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#22
Pentachlorophenol
Concen: 0.13 ng m
RT: 16.63 min Scan# 2104
Delta R.T. 0.07 min
Lab File: BE090970.D
Acq: 28 Sep 2015 17:08

Tgt Ion:	266	Resp:	610
Ion Ratio	Lower	Upper	
266	100		
268	78.3	58.2	87.2
264	76.4	56.2	84.4





#23

Phenanthrene

Concen: 0.10 ng

RT: 16.91 min Scan# 2120

Delta R.T. 0.00 min

Lab File: BE090970.D

Acq: 28 Sep 2015 17:08

Instrument :

BNA_E

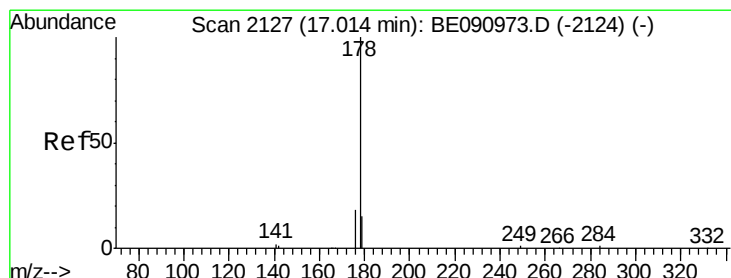
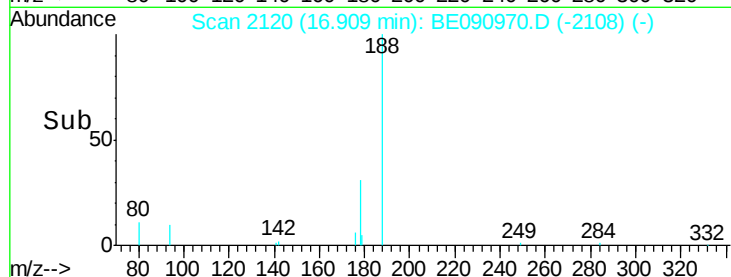
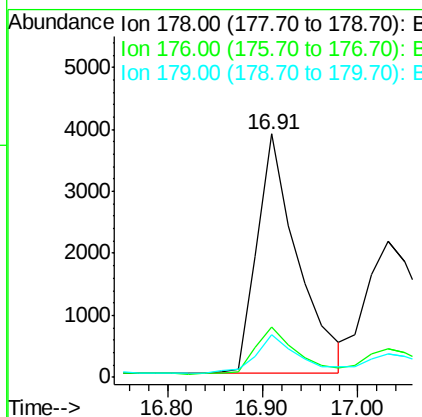
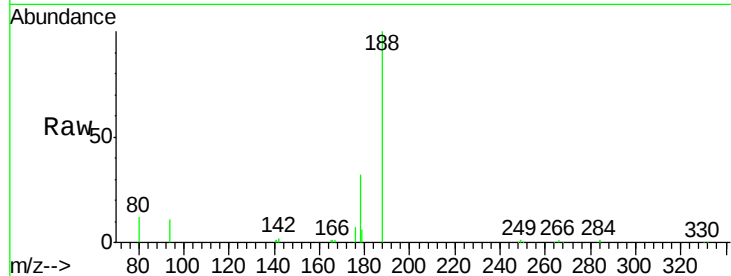
ClientSampleId :

SSTDICC0.2

Tgt Ion:	178	Resp:	11405
Ion Ratio	Lower	Upper	
178	100		
176	19.9	15.3	22.9
179	16.7	12.6	18.8

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#24

Anthracene

Concen: 0.13 ng m

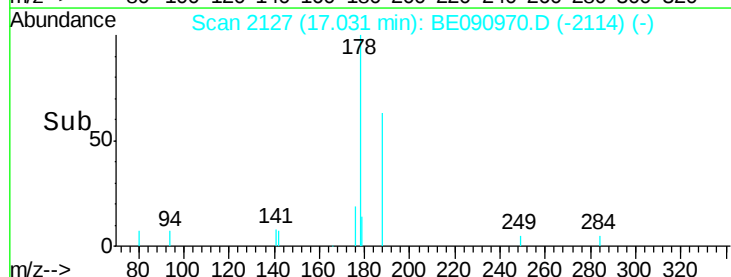
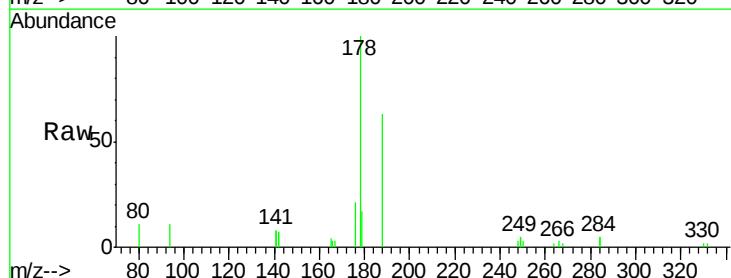
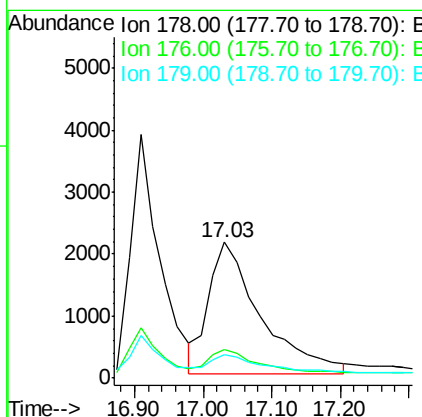
RT: 17.03 min Scan# 2127

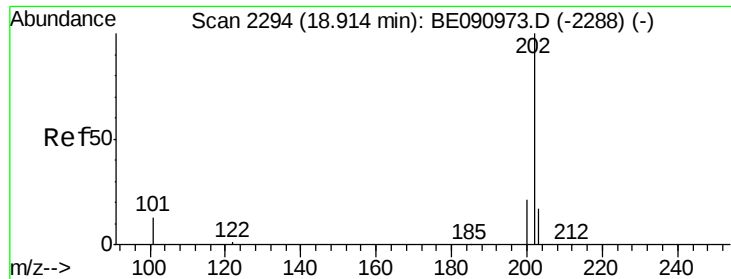
Delta R.T. 0.02 min

Lab File: BE090970.D

Acq: 28 Sep 2015 17:08

Tgt Ion:	178	Resp:	11284
Ion Ratio	Lower	Upper	
178	100		
176	12.7	14.6	21.8#
179	8.9	11.8	17.6#





#25

Fluoranthene

Concen: 0.13 ng

RT: 18.94 min Scan# 2296

Delta R.T. 0.02 min

Lab File: BE090970.D

Acq: 28 Sep 2015 17:08

Instrument :

BNA_E

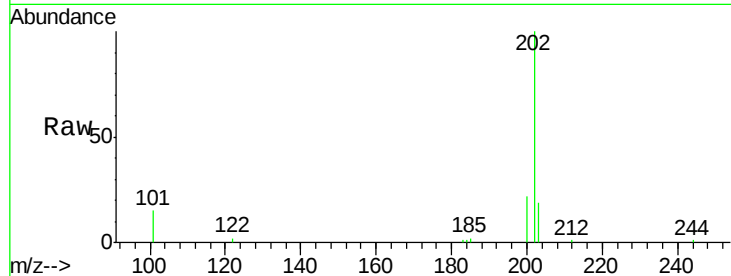
ClientSampleId :

SSTDIC0.2

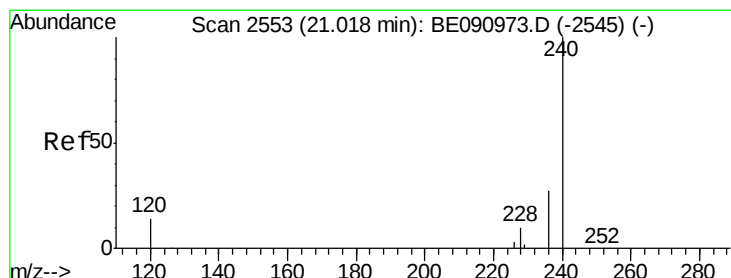
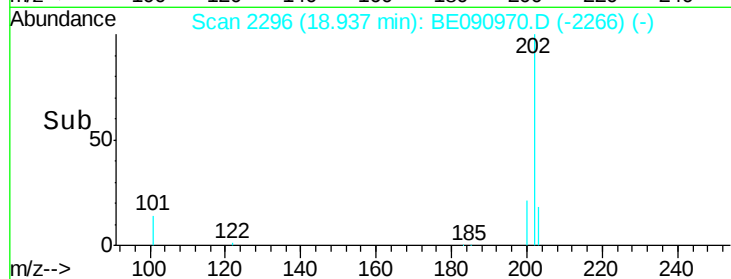
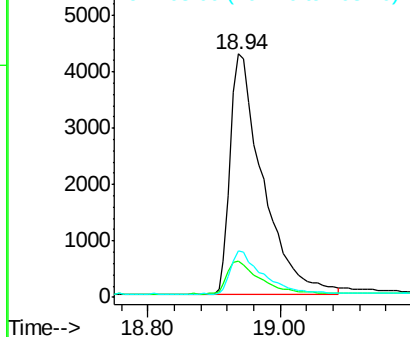
Tgt Ion:	202	Resp:	14622
Ion Ratio	Lower	Upper	
202	100		
101	13.8	11.0	16.6
203	17.5	13.9	20.9

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



#26

Chrysene-d12

Concen: 5.00 ng

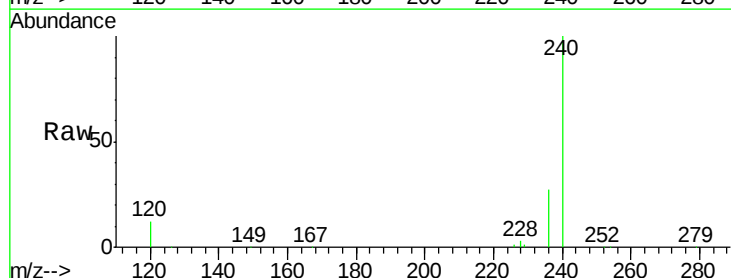
RT: 21.03 min Scan# 2552

Delta R.T. 0.01 min

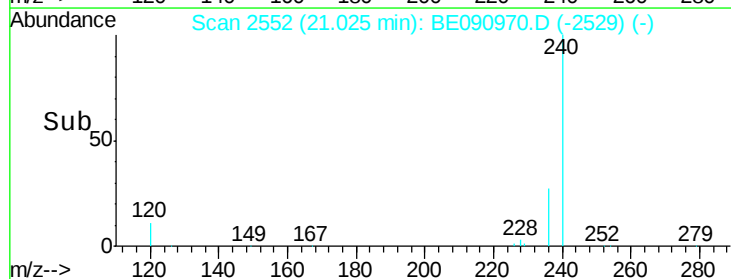
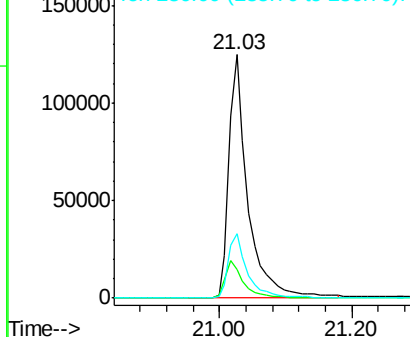
Lab File: BE090970.D

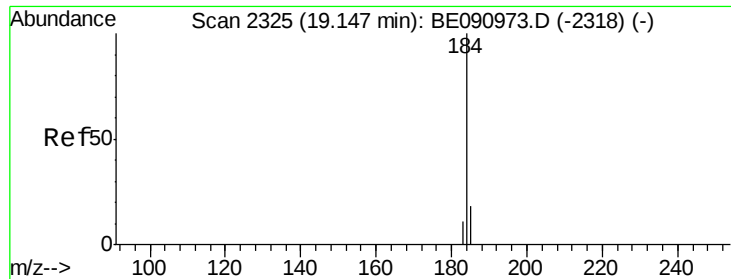
Acq: 28 Sep 2015 17:08

Tgt Ion:	240	Resp:	246879
Ion Ratio	Lower	Upper	
240	100		
120	11.5	11.0	16.4
236	26.6	21.7	32.5



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





#27

Benzidine

Concen: 0.10 ng m

RT: 19.23 min Scan# 2335

Delta R.T. 0.08 min

Lab File: BE090970.D

Acq: 28 Sep 2015 17:08

Instrument :

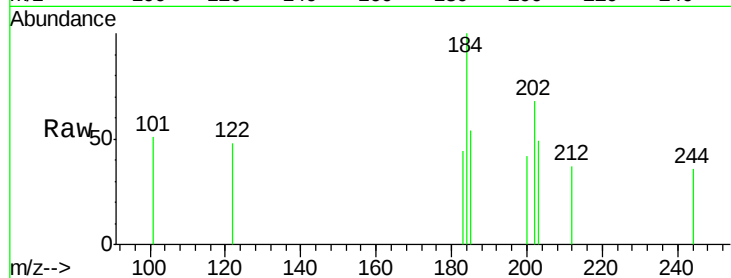
BNA_E

ClientSampleId :

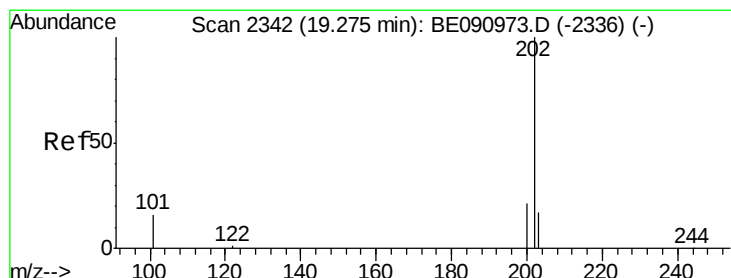
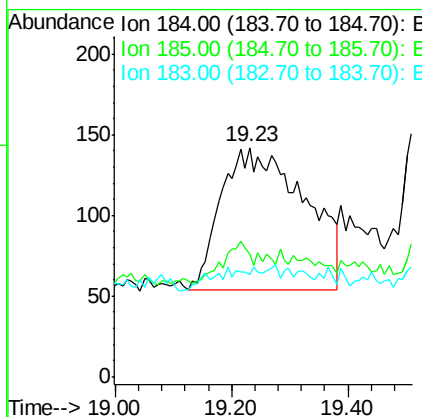
SSTDIC0.2

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Tgt Ion	Ratio	Lower	Upper
184	100		
185	53.5	22.3	33.5#
183	44.4	16.4	24.6#



#28

Pyrene

Concen: 0.12 ng

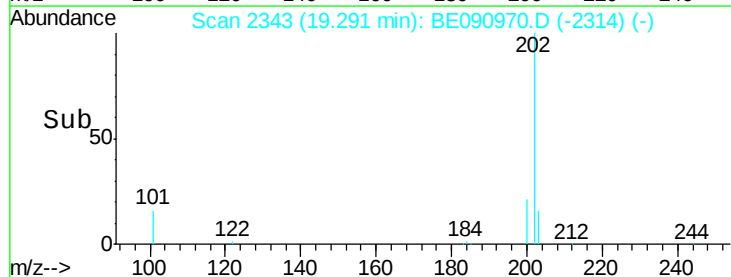
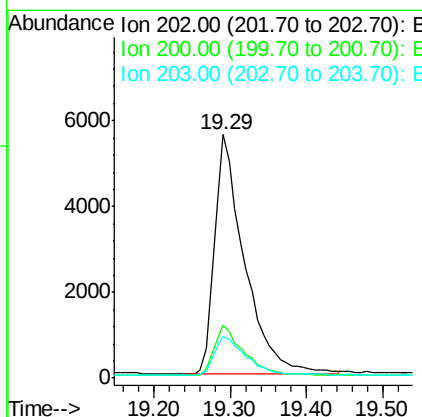
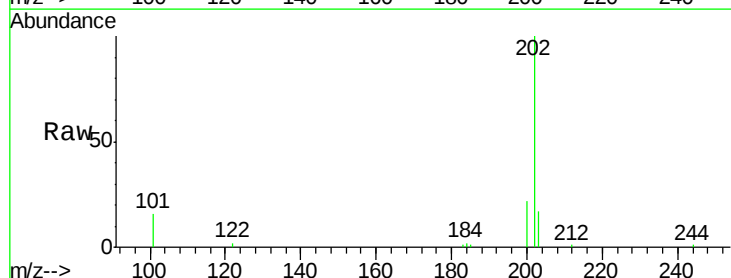
RT: 19.29 min Scan# 2343

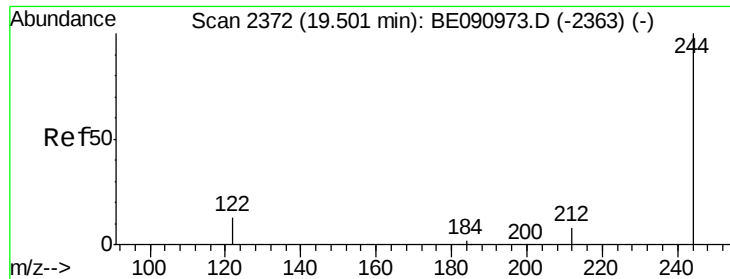
Delta R.T. 0.02 min

Lab File: BE090970.D

Acq: 28 Sep 2015 17:08

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.8	25.2
203	17.4	14.0	21.0





#29

Terphenyl-d14

Concen: 0.12 ng

RT: 19.51 min Scan# 2372

Delta R.T. 0.01 min

Lab File: BE090970.D

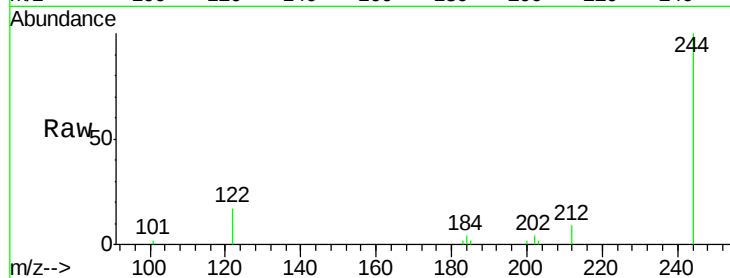
Acq: 28 Sep 2015 17:08

Instrument :

BNA_E

ClientSampleId :

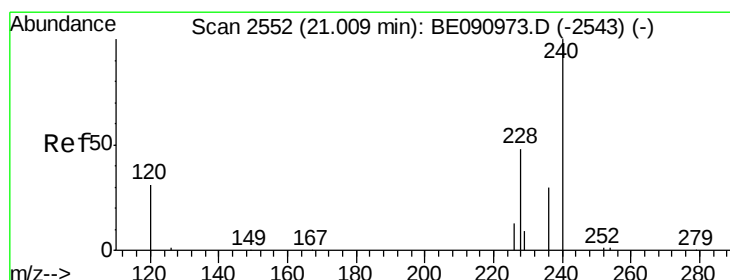
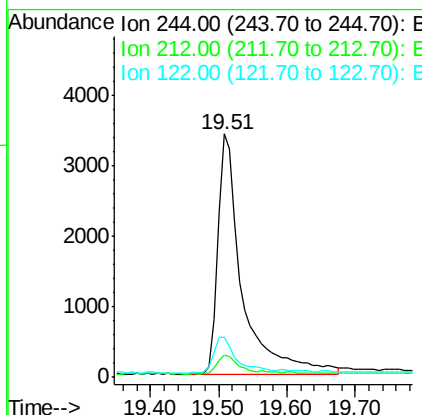
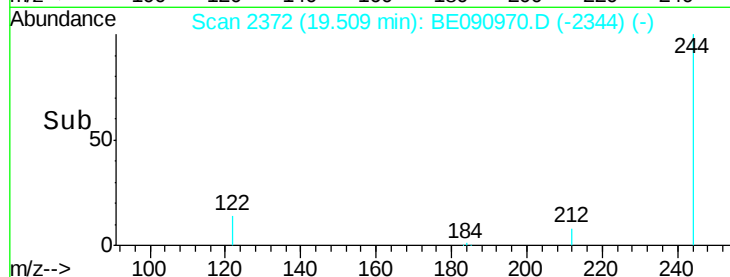
SSTDICC0.2



Tgt Ion:	244	Resp:	8361
Ion Ratio	Lower	Upper	
244	100		
212	9.1	6.9	10.3
122	16.5	11.0	16.4

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#30

Benzo(a)anthracene

Concen: 0.10 ng

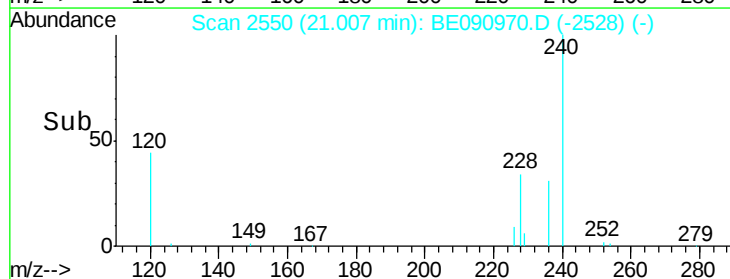
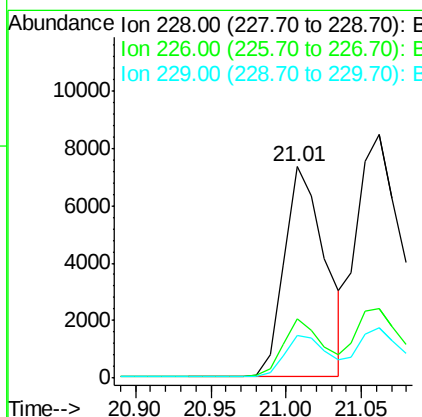
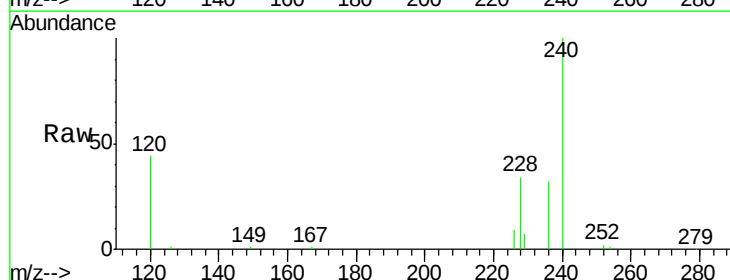
RT: 21.01 min Scan# 2550

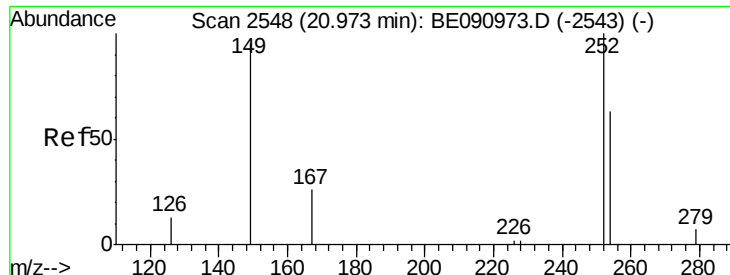
Delta R.T. -0.00 min

Lab File: BE090970.D

Acq: 28 Sep 2015 17:08

Tgt Ion:	228	Resp:	13711
Ion Ratio	Lower	Upper	
228	100		
226	27.9	21.0	31.4
229	19.9	15.7	23.5





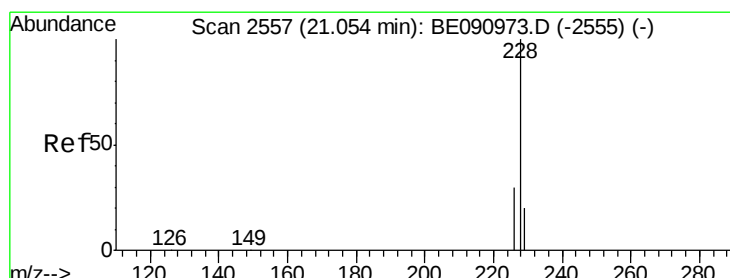
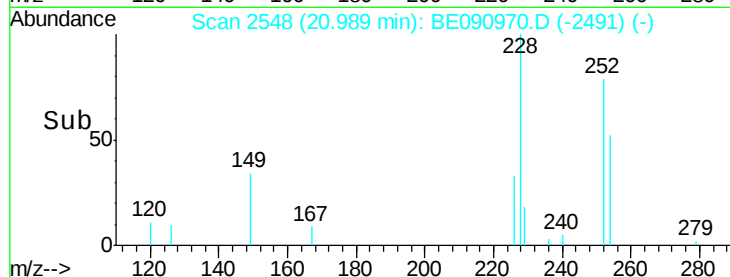
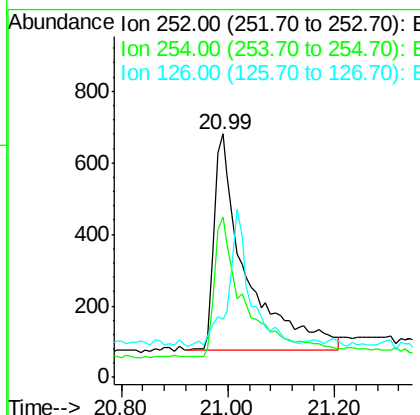
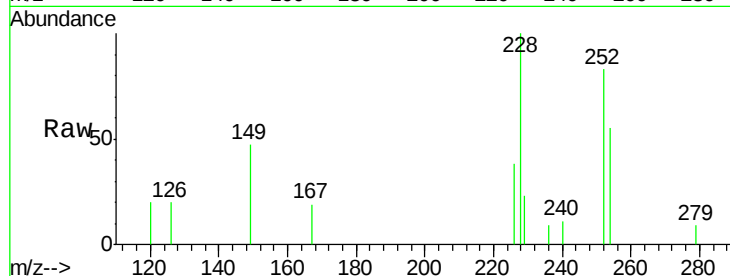
#31
 3,3'-Dichlorobenzidine
 Concen: 0.14 ng
 RT: 20.99 min Scan# 2548
 Delta R.T. 0.02 min
 Lab File: BE090970.D
 Acq: 28 Sep 2015 17:08

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.8	51.1	76.7
126	23.9	12.6	18.8

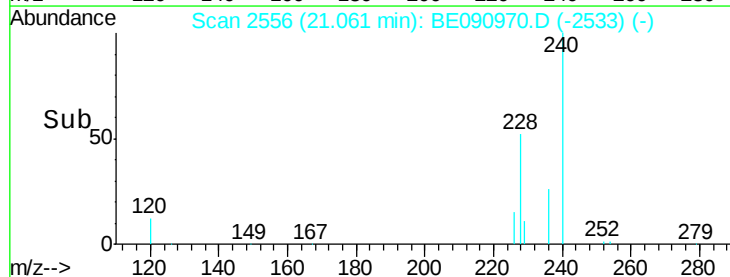
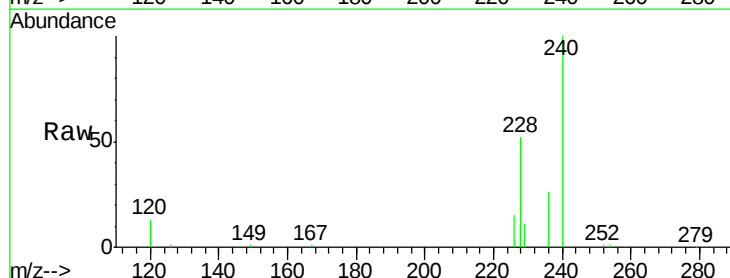
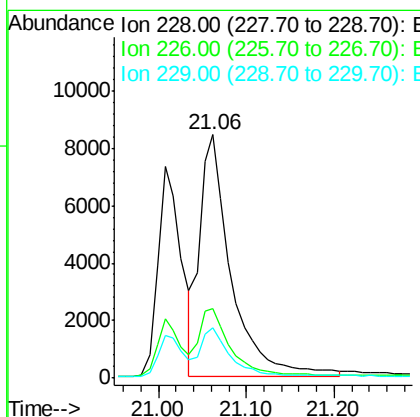
Manual Integrations
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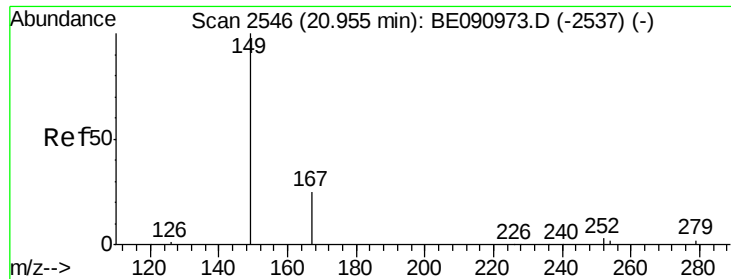
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#32
 Chrysene
 Concen: 0.14 ng m
 RT: 21.06 min Scan# 2556
 Delta R.T. 0.01 min
 Lab File: BE090970.D
 Acq: 28 Sep 2015 17:08

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.7	24.0	36.0
229	20.9	15.9	23.9





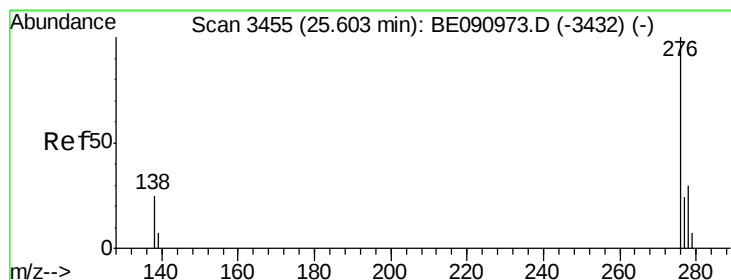
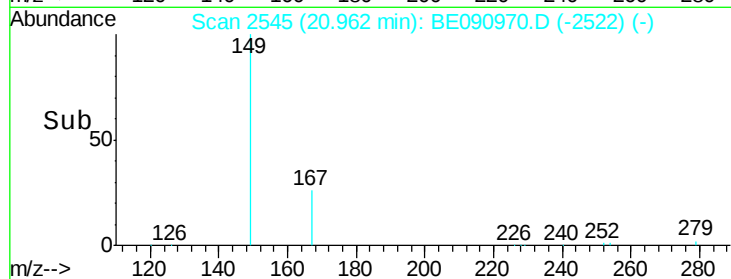
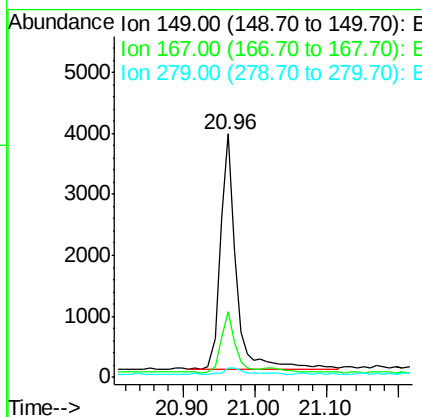
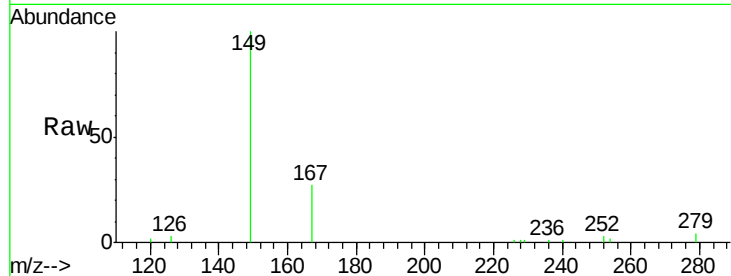
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.15 ng
 RT: 20.96 min Scan# 2545
 Delta R.T. 0.01 min
 Lab File: BE090970.D
 Acq: 28 Sep 2015 17:08

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:	149	Resp:	5745
Ion Ratio	Lower	Upper	
149	100		
167	23.8	19.5	29.3
279	2.9	2.3	3.5

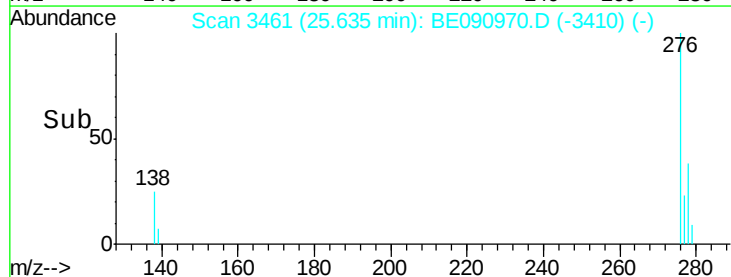
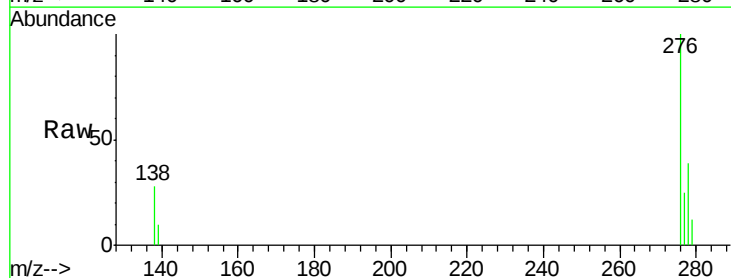
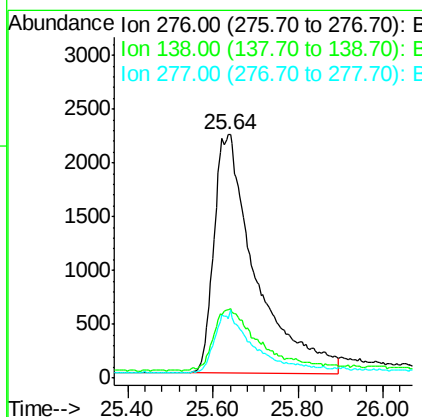
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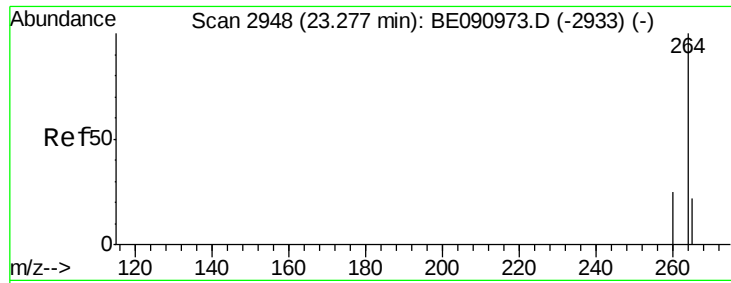
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.12 ng m
 RT: 25.64 min Scan# 3461
 Delta R.T. 0.03 min
 Lab File: BE090970.D
 Acq: 28 Sep 2015 17:08

Tgt Ion:	276	Resp:	15090
Ion Ratio	Lower	Upper	
276	100		
138	24.3	23.4	35.2
277	22.6	19.8	29.8





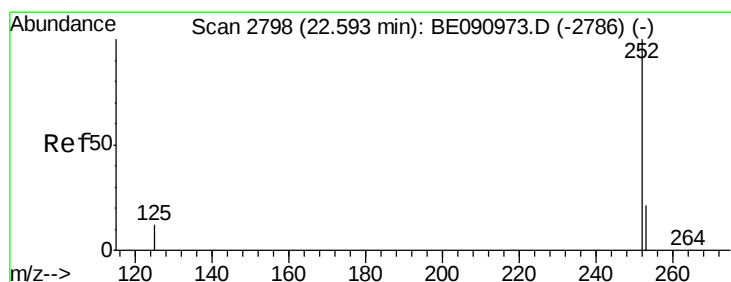
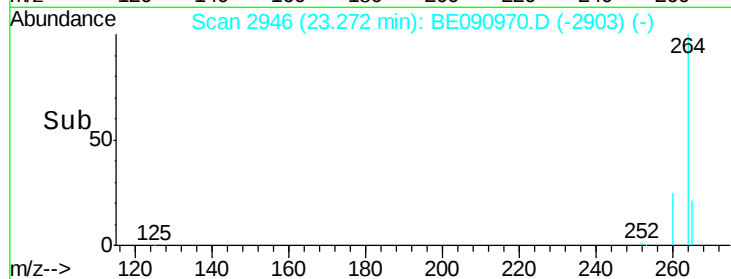
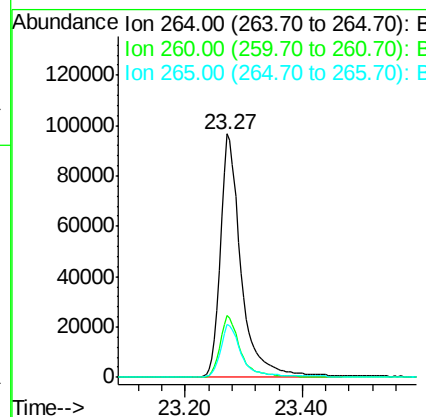
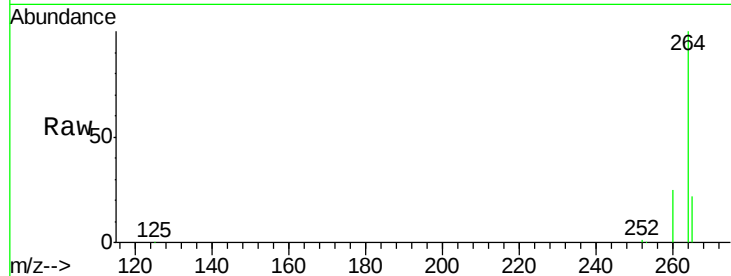
#35
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.27 min Scan# 2946
 Delta R.T. -0.00 min
 Lab File: BE090970.D
 Acq: 28 Sep 2015 17:08

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	236917		
260	25.4	20.0	30.0	
265	21.7	17.5	26.3	

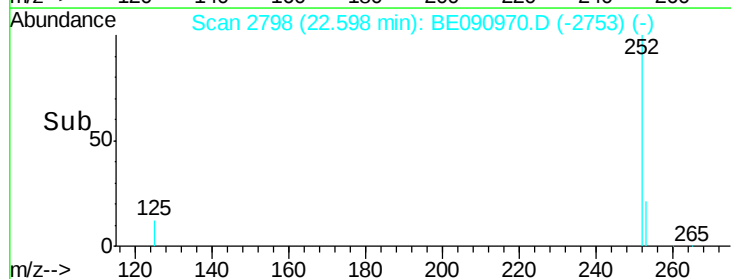
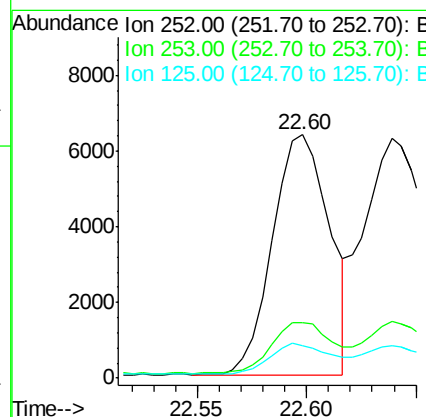
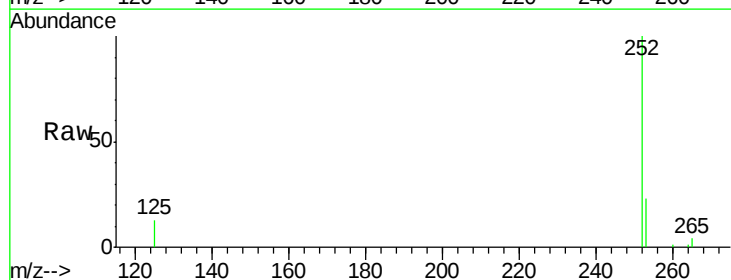
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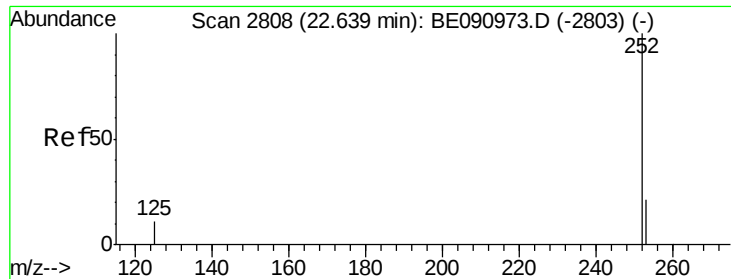
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#36
 Benzo(b)fluoranthene
 Concen: 0.10 ng
 RT: 22.60 min Scan# 2798
 Delta R.T. 0.00 min
 Lab File: BE090970.D
 Acq: 28 Sep 2015 17:08

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	11471		
253	23.0	17.4	26.0	
125	13.4	10.2	15.2	





#37

Benzo(k)fluoranthene

Concen: 0.13 ng m

RT: 22.64 min Scan# 2807

Delta R.T. -0.00 min

Lab File: BE090970.D

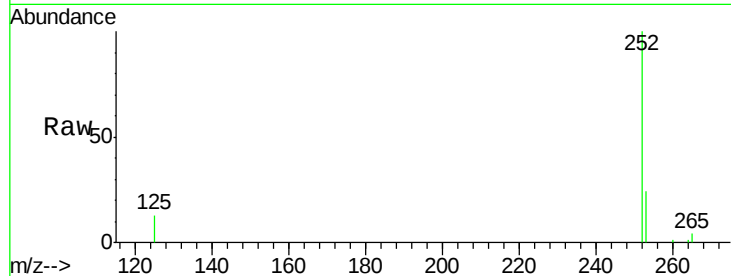
Acq: 28 Sep 2015 17:08

Instrument :

BNA_E

ClientSampleId :

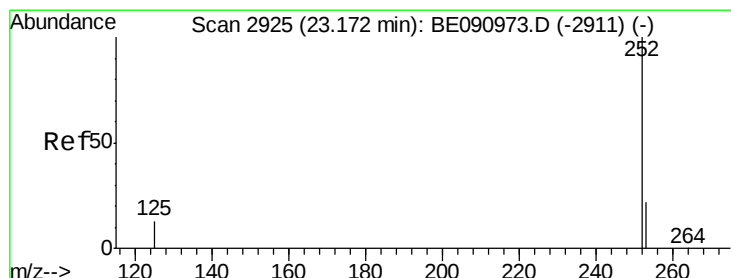
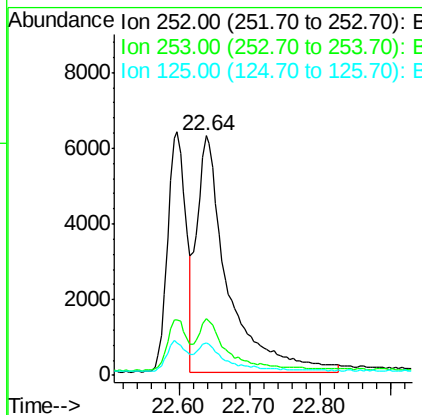
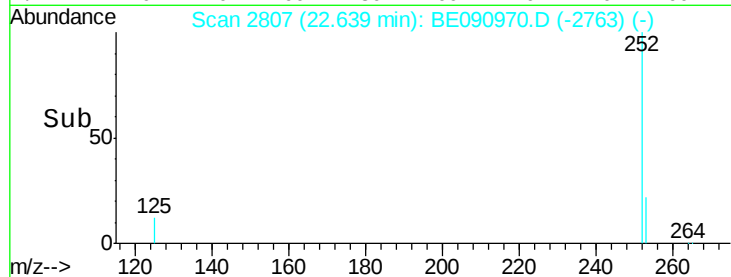
SSTDIC0.2



Tgt Ion:	252	Resp:	19167
Ion Ratio	Lower	Upper	
252	100		
253	23.6	17.6	26.4
125	13.3	9.9	14.9

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#38

Benzo(a)pyrene

Concen: 0.11 ng

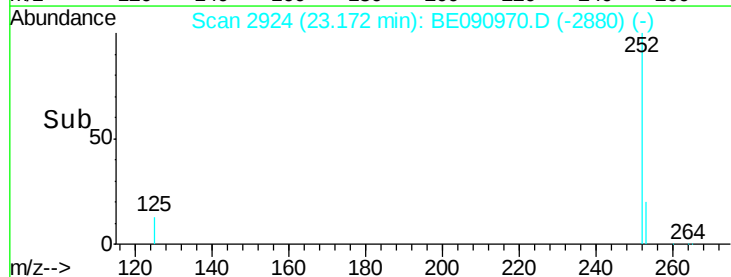
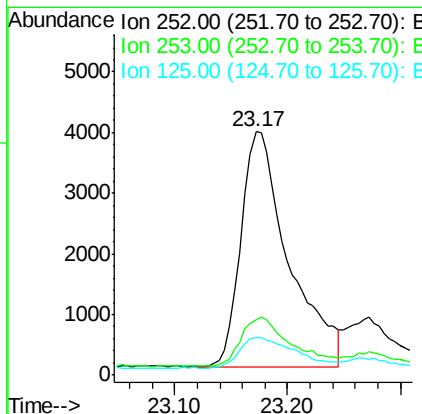
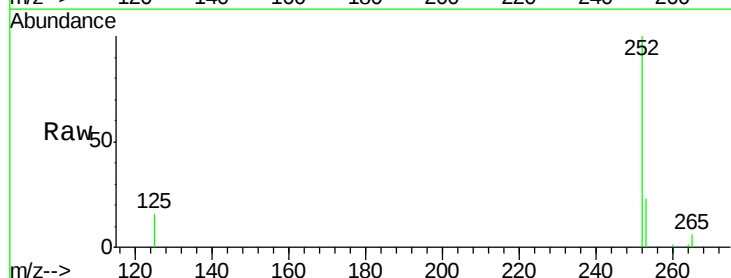
RT: 23.17 min Scan# 2924

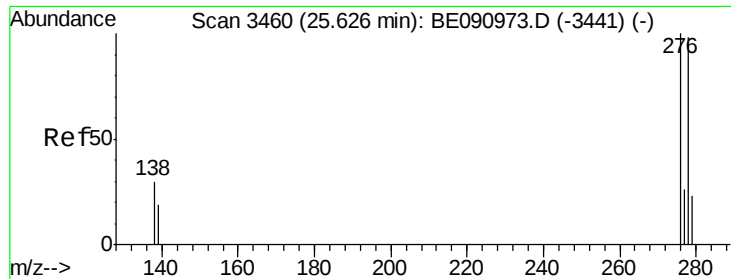
Delta R.T. -0.00 min

Lab File: BE090970.D

Acq: 28 Sep 2015 17:08

Tgt Ion:	252	Resp:	11249
Ion Ratio	Lower	Upper	
252	100		
253	22.9	18.1	27.1
125	15.7	11.0	16.4





#39

Dibenzo(a,h)anthracene

Concen: 0.10 ng m

RT: 25.66 min Scan# 3467

Delta R.T. 0.04 min

Lab File: BE090970.D

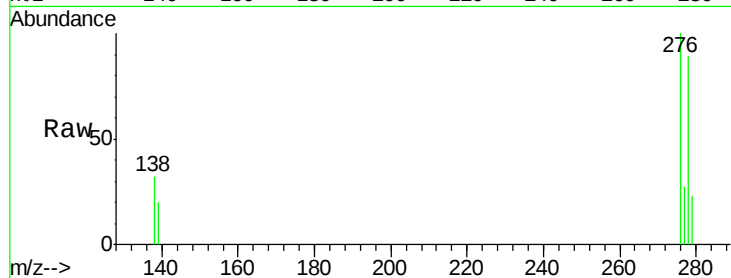
Acq: 28 Sep 2015 17:08

Instrument :

BNA_E

ClientSampleId :

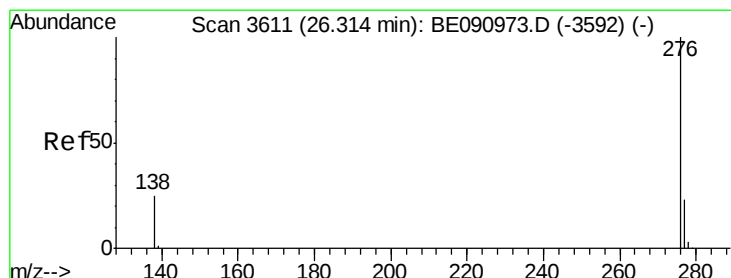
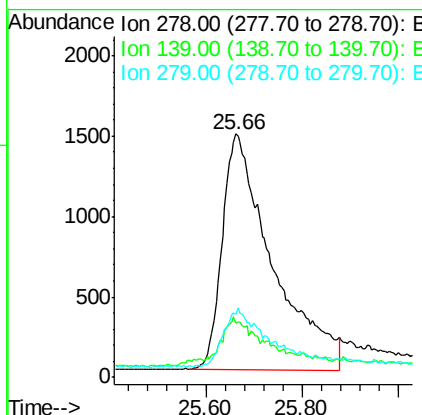
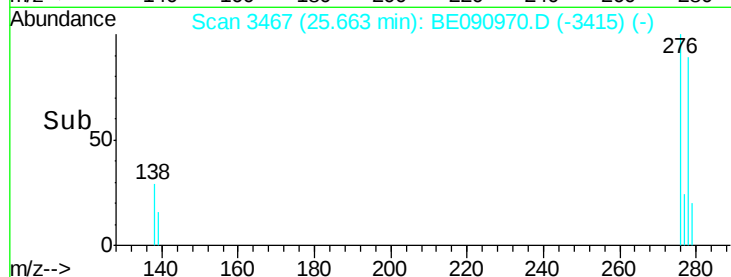
SSTDICC0.2



Tgt Ion:	278	Resp:	10553
Ion Ratio	Lower	Upper	
278	100		
139	22.3	16.0	24.0
279	26.0	19.4	29.2

Manual Integrations
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#40

Benzo(g,h,i)perylene

Concen: 0.11 ng

RT: 26.33 min Scan# 3614

Delta R.T. 0.02 min

Lab File: BE090970.D

Acq: 28 Sep 2015 17:08

Tgt Ion:	276	Resp:	12453
Ion Ratio	Lower	Upper	
276	100		
277	25.6	18.6	28.0
138	26.3	20.4	30.6

