

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061217\
 Data File : BE093099.D
 Acq On : 12 Jun 2017 11:37
 Operator : SJ/MA
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
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 6/13/2017 3:55:32 PM

Quant Time: Jun 12 12:16:01 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE061217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 12 12:06:04 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	632	0.40	ng	-0.02
7) Naphthalene-d8	10.51	136	2880	0.40	ng	-0.02
13) Acenaphthene-d10	14.37	164	1471	0.40	ng	0.00
19) Phenanthrene-d10	17.13	188	2791	0.40	ng	0.00
27) Chrysene-d12	21.27	240	4620	0.40	ng	0.00
34) Perylene-d12	23.67	264	3815	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.34	112	1520	0.78	ng	0.00
5) Phenol-d6	6.90	99	2226m	0.85	ng	0.00
8) Nitrobenzene-d5	8.88	82	1881	0.75	ng	0.00
11) 2-Methylnaphthalene-d10	12.11	152	3605m	0.85	ng	0.00
14) 2,4,6-Tribromophenol	15.85	330	276	0.63	ng	0.00
15) 2-Fluorobiphenyl	12.99	172	5186	0.86	ng	0.00
25) Fluoranthene-d10	19.11	212	7879	1.07	ng	0.00
29) Terphenyl-d14	19.72	244	7208	0.84	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.30	88	1105	0.864	ng	98
3) n-Nitrosodimethylamine	3.58	42	998	0.872	ng	99
6) bis(2-Chloroethyl)ether	7.15	93	1992	0.935	ng	# 100
9) Naphthalene	10.56	128	6329	0.834	ng	97
10) Hexachlorobutadiene	10.87	225	859	0.862	ng	99
12) 2-Methylnaphthalene	12.18	142	3954	0.841	ng	100
16) Acenaphthylene	14.08	152	20886	0.810	ng	100
17) Acenaphthene	14.44	154	3924	0.845	ng	95
18) Fluorene	15.41	166	4791	0.843	ng	100
20) 4-Bromophenyl-phenylether	16.33	248	1435	1.655	ng	# 83
21) Hexachlorobenzene	16.44	284	1402	1.231	ng	# 100
22) Pentachlorophenol	16.79	266	413	1.183	ng	86
23) Phenanthrene	17.16	178	10124	1.674	ng	99
24) Anthracene	17.25	178	9361	1.645	ng	99
26) Fluoranthene	19.16	202	39450	1.149	ng	# 98
28) Pyrene	19.51	202	44381	0.797	ng	# 97
30) Benzo(a)anthracene	21.23	228	9850	0.784	ng	# 85
31) Chrysene	21.28	228	10769	0.802	ng	# 83
32) Bis(2-ethylhexyl)phthalate	21.18	149	3845	0.531	ng	# 97
33) Indeno(1,2,3-cd)pyrene	26.18	276	41145	0.837	ng	99
35) Benzo(b)fluoranthene	22.93	252	10208m	0.847	ng	
36) Benzo(k)fluoranthene	22.97	252	9852	0.815	ng	95
37) Benzo(a)pyrene	23.55	252	8770	0.795	ng	95
38) Dibenzo(a,h)anthracene	26.20	278	9342	0.911	ng	# 91
39) Benzo(g,h,i)perylene	26.95	276	37417	0.837	ng	95

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

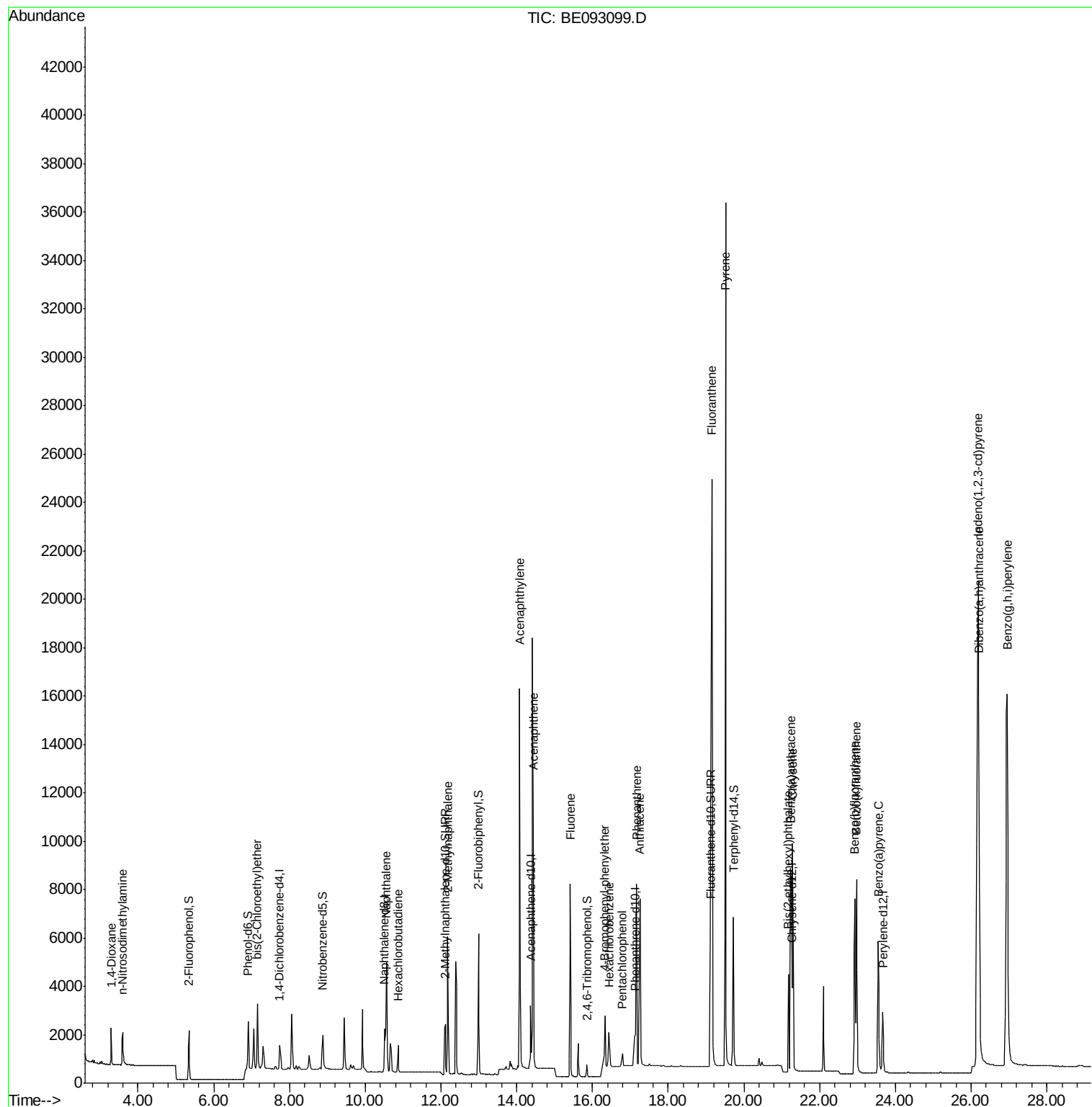
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061217\
Data File : BE093099.D
Acq On : 12 Jun 2017 11:37
Operator : SJ/MA
Sample : SSTDICC0.8
Misc :
ALS Vial : 6 Sample Multiplier: 1

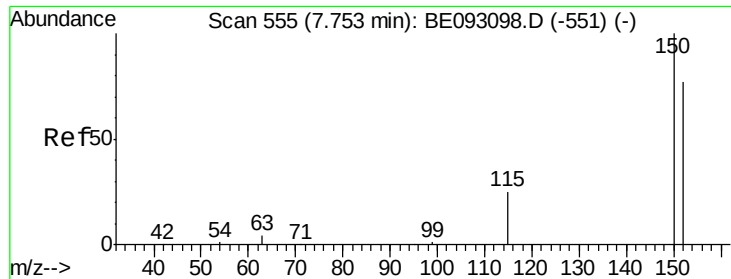
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

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Quant Time: Jun 12 12:16:01 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE061217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 12 12:06:04 2017
Response via : Initial Calibration

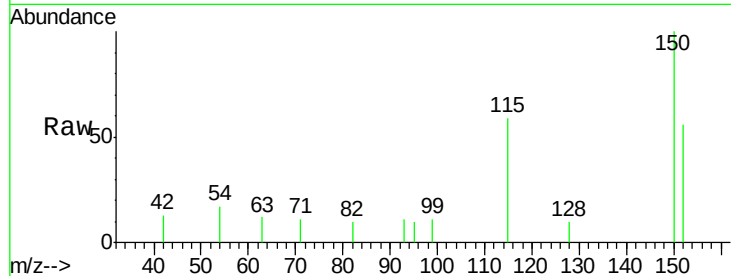




#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.73 min Scan# 554
Delta R.T. -0.02 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

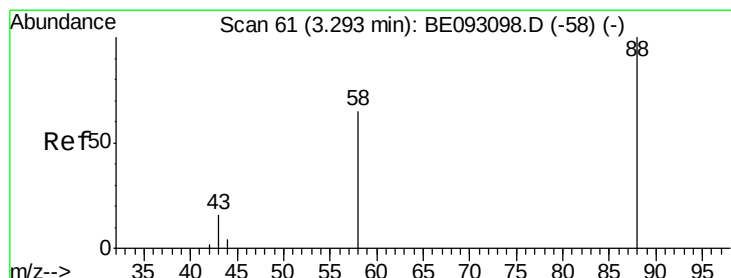
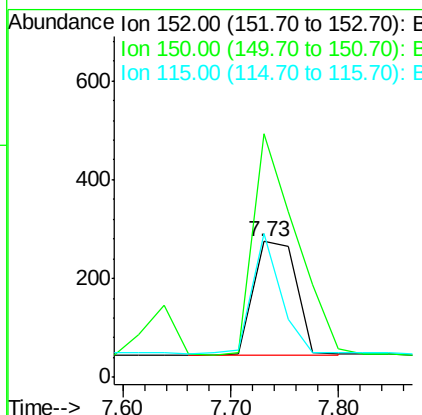
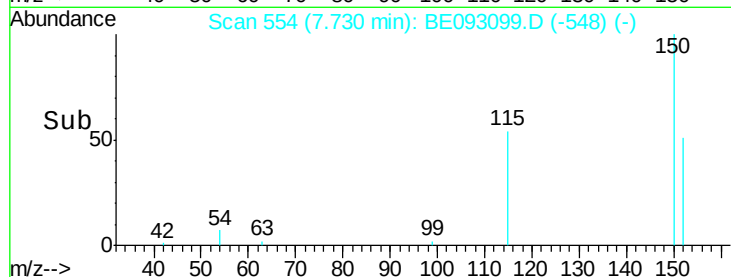
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8



Tgt Ion: 152 Resp: 632
Ion Ratio Lower Upper
152 100
150 179.3 125.1 187.7
115 106.2 55.7 83.5#

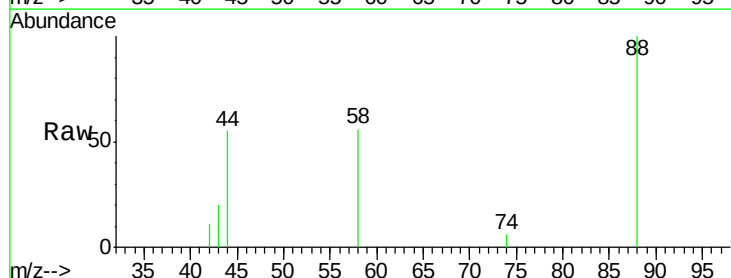
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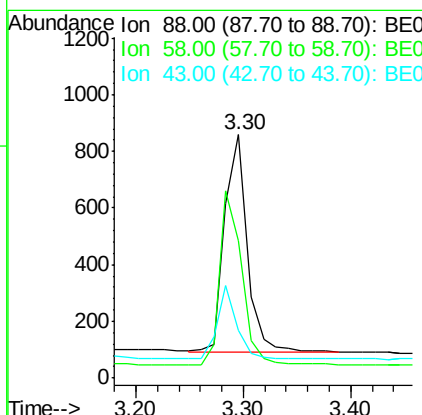
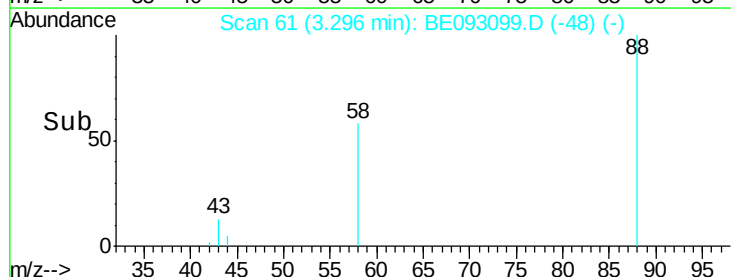


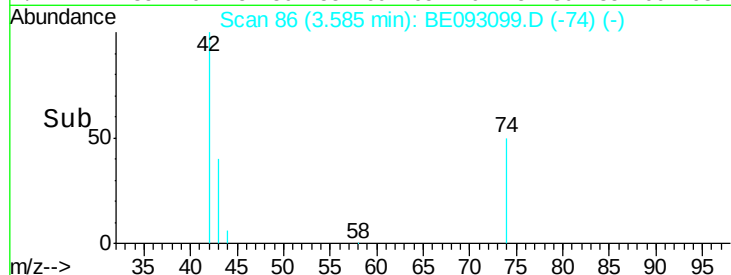
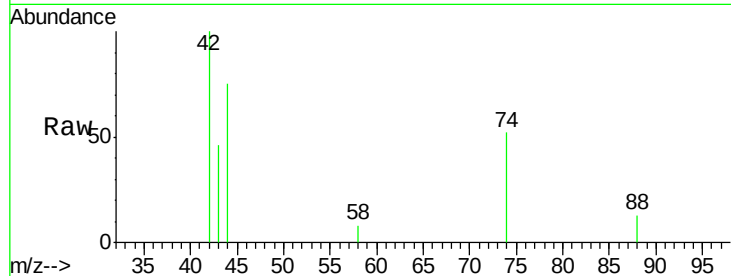
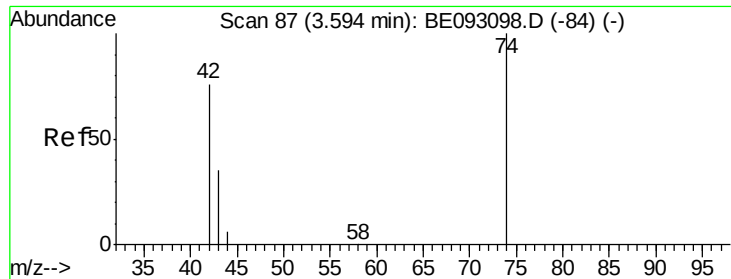
#2

1,4-Dioxane
Concen: 0.864 ng
RT: 3.30 min Scan# 61
Delta R.T. 0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37



Tgt Ion: 88 Resp: 1105
Ion Ratio Lower Upper
88 100
58 79.1 62.2 93.4
43 29.9 23.2 34.8





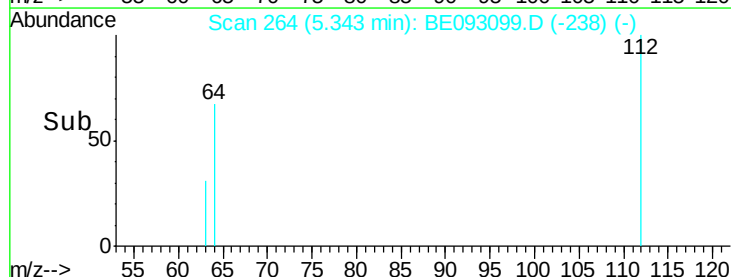
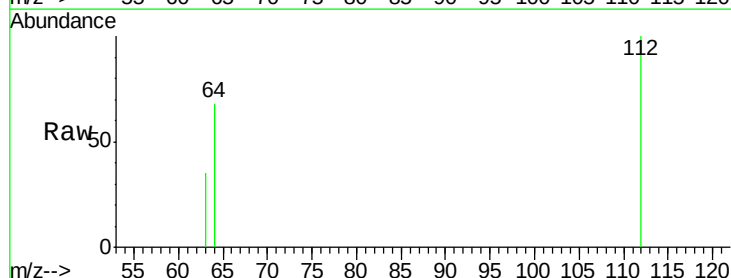
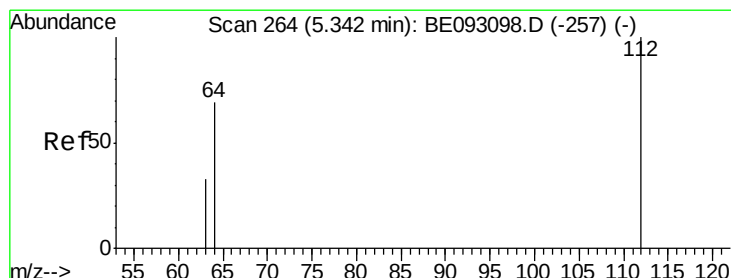
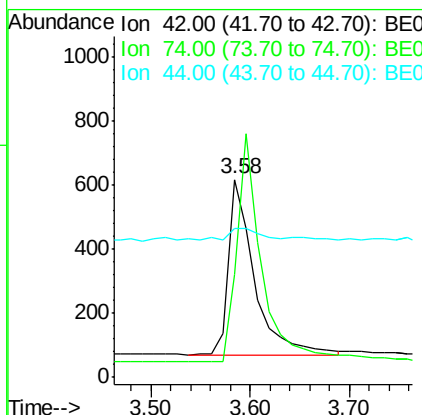
#3
n-Nitrosodimethylamine
Concen: 0.872 ng
RT: 3.58 min Scan# 86
Delta R.T. -0.01 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

Tgt Ion	Ratio	Lower	Upper
42	100		
74	123.0	99.1	148.7
44	8.3	7.4	11.2

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

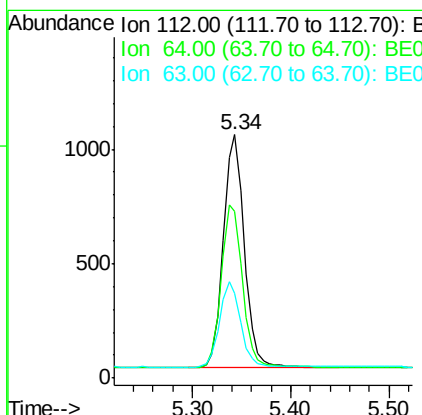
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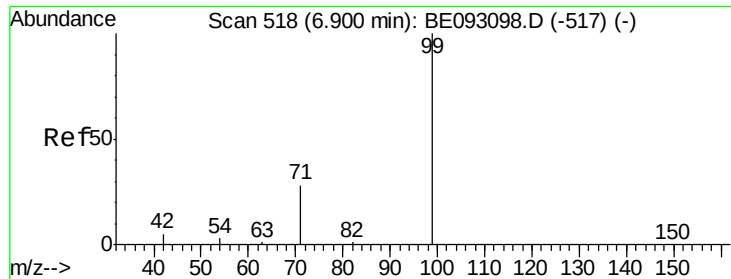
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#4
2-Fluorophenol
Concen: 0.785 ng
RT: 5.34 min Scan# 264
Delta R.T. 0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

Tgt Ion	Ratio	Lower	Upper
112	100		
64	70.5	56.4	84.6
63	35.9	29.3	43.9





#5

Phenol-d6

Concen: 0.851 ng m

RT: 6.90 min Scan# 518

Delta R.T. 0.00 min

Lab File: BE093099.D

Acq: 12 Jun 2017 11:37

Instrument :

BNA_E

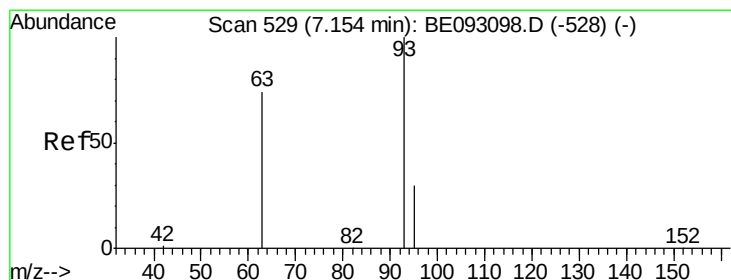
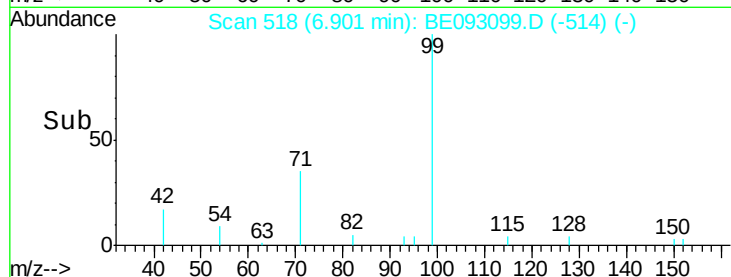
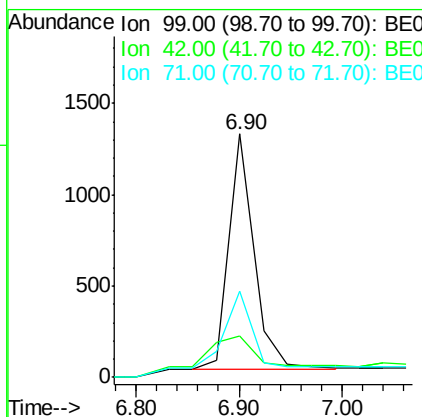
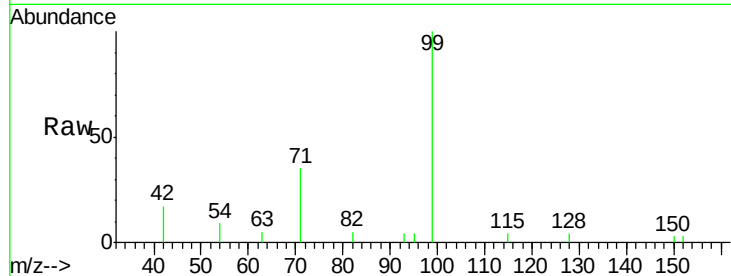
ClientSampleId :

SSTDIC0.8

Tgt Ion:	99	Resp:	2226
Ion Ratio	Lower	Upper	
99	100		
42	52.1	0.0	0.0#
71	59.8	0.0	0.0#

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#6

bis(2-Chloroethyl)ether

Concen: 0.935 ng

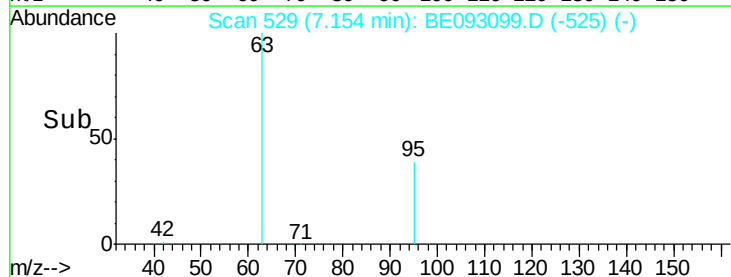
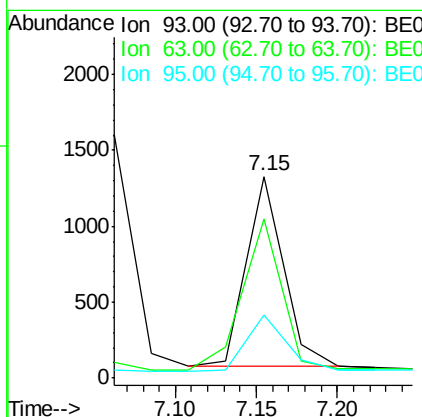
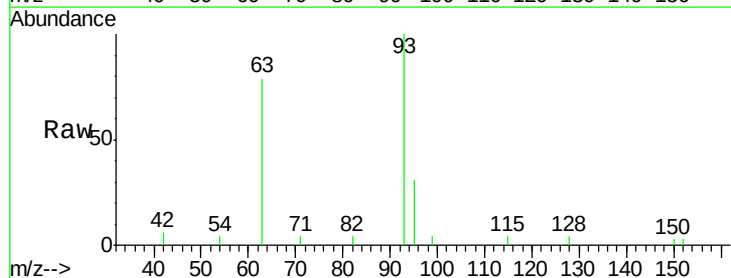
RT: 7.15 min Scan# 529

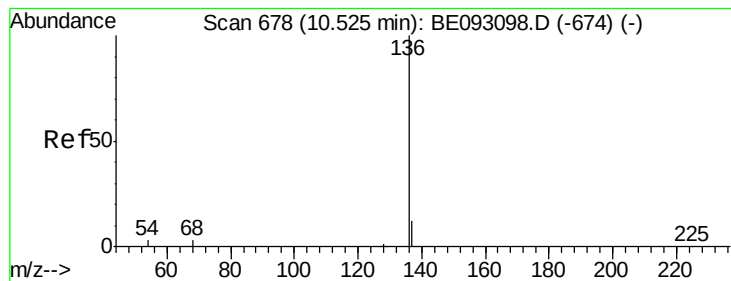
Delta R.T. 0.00 min

Lab File: BE093099.D

Acq: 12 Jun 2017 11:37

Tgt Ion:	93	Resp:	1992
Ion Ratio	Lower	Upper	
93	100		
63	85.3	0.0	0.0#
95	31.4	25.4	38.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.51 min Scan# 677

Delta R.T. -0.02 min

Lab File: BE093099.D

Acq: 12 Jun 2017 11:37

Instrument :

BNA_E

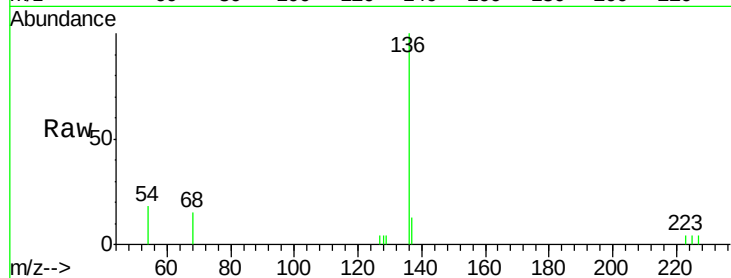
ClientSampleId :

SSTDICC0.8

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
136	100		2880		
137	12.6	9.8	14.8		
54	17.5	10.3	15.5#		
68	14.9	9.0	13.4#		

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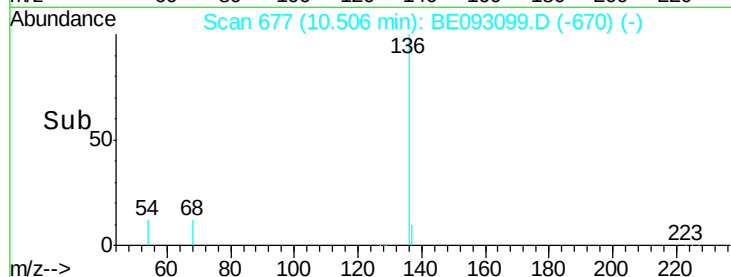
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

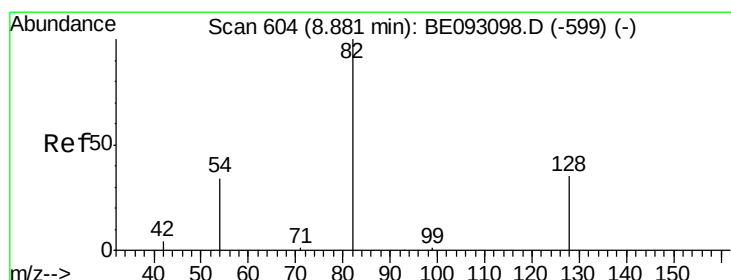
Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0

Time-->



Time-->



#8

Nitrobenzene-d5

Concen: 0.747 ng

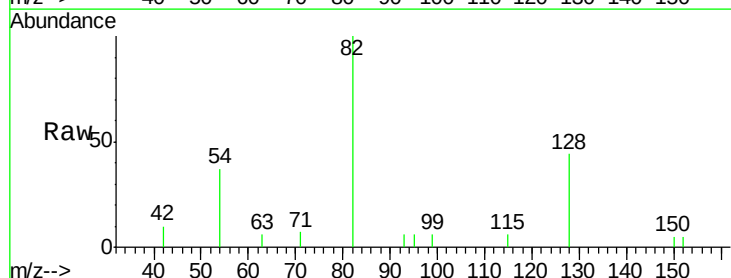
RT: 8.88 min Scan# 604

Delta R.T. 0.00 min

Lab File: BE093099.D

Acq: 12 Jun 2017 11:37

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
82	100		1881		
128	44.5	17.0	25.4#		
54	36.9	53.8	80.6#		

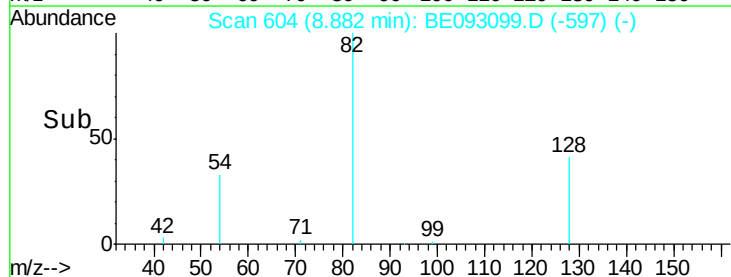


Abundance Ion 82.00 (81.70 to 82.70): BE0

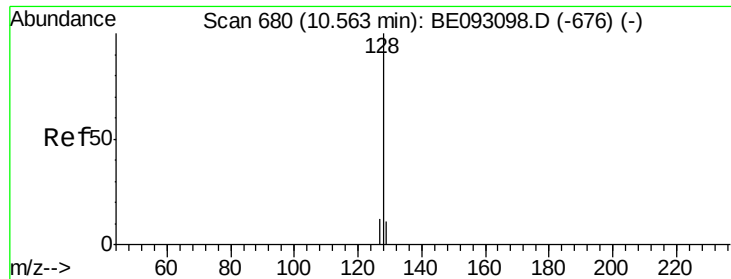
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->



Time-->



#9

Naphthalene

Concen: 0.834 ng

RT: 10.56 min Scan# 680

Delta R.T. 0.00 min

Lab File: BE093099.D

Acq: 12 Jun 2017 11:37

Instrument :

BNA_E

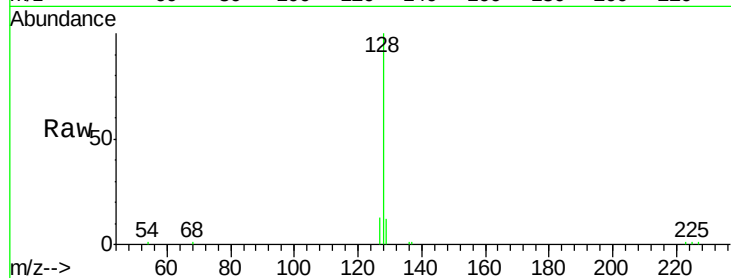
ClientSampleId :

SSTDICC0.8

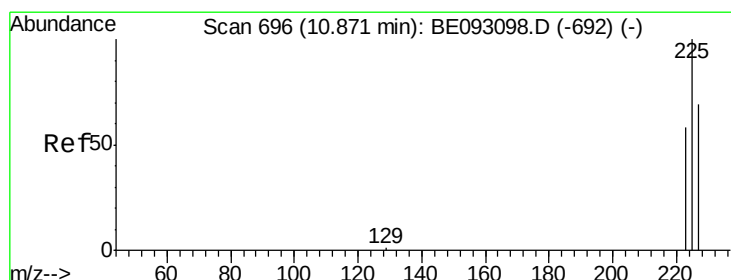
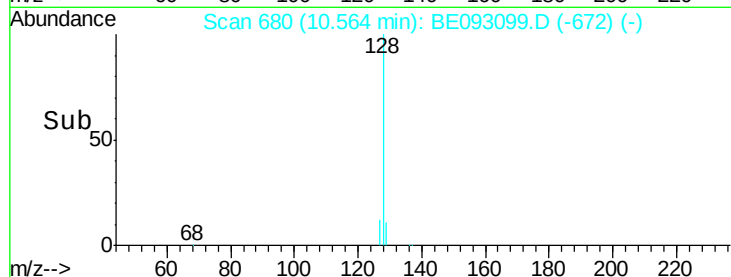
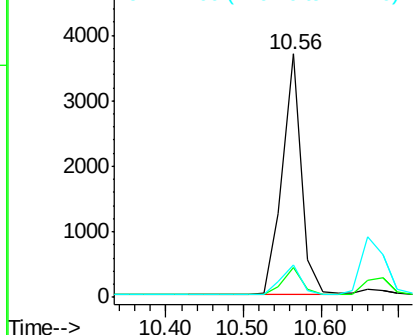
Tgt Ion:	128	Resp:	6329
Ion	Ratio	Lower	Upper
128	100		
129	12.2	11.4	17.0
127	13.3	11.2	16.8

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.862 ng

RT: 10.87 min Scan# 696

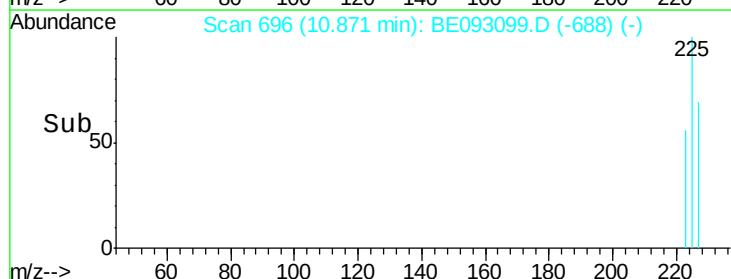
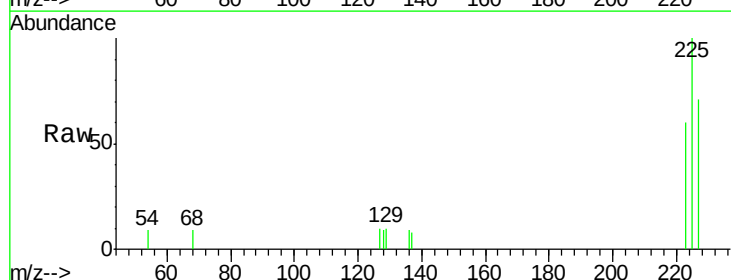
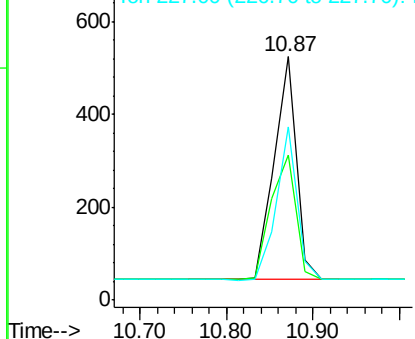
Delta R.T. 0.00 min

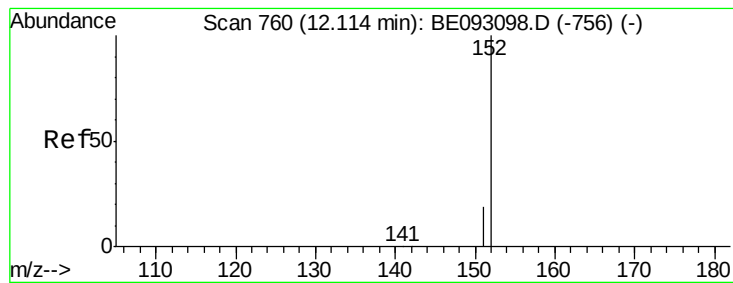
Lab File: BE093099.D

Acq: 12 Jun 2017 11:37

Tgt Ion:	225	Resp:	859
Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.7	74.5
227	64.3	50.3	75.5

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





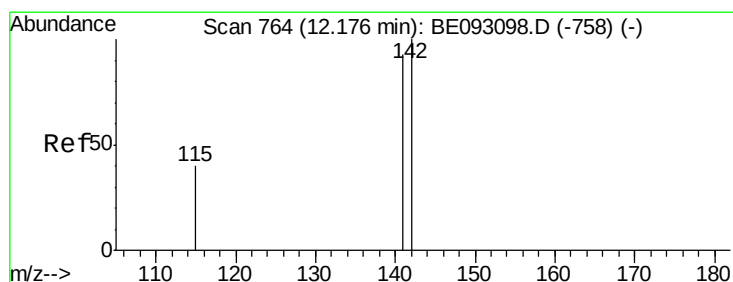
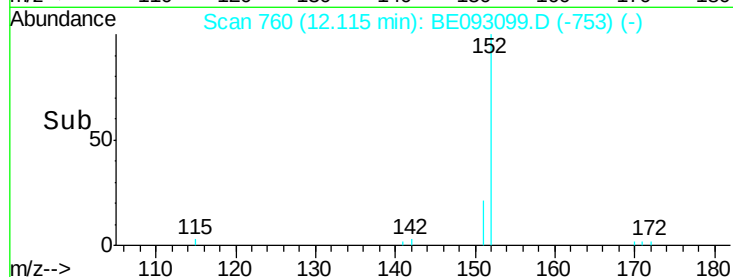
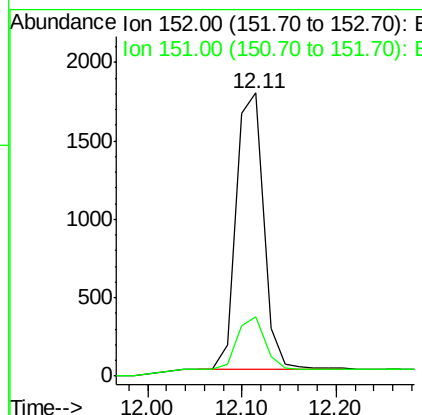
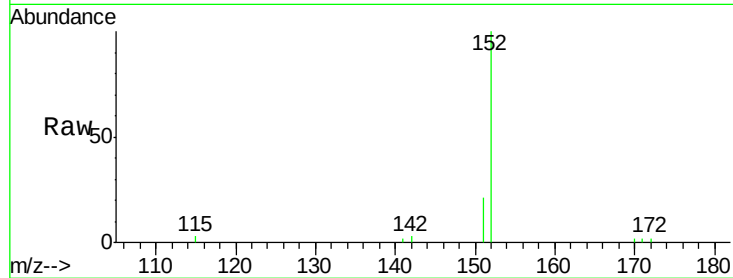
#11
 2-Methylnaphthalene-d10
 Concen: 0.854 ng m
 RT: 12.11 min Scan# 760
 Delta R.T. 0.00 min
 Lab File: BE093099.D
 Acq: 12 Jun 2017 11:37

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:152 Resp: 3605
 Ion Ratio Lower Upper
 152 100
 151 37.4 15.1 22.7#

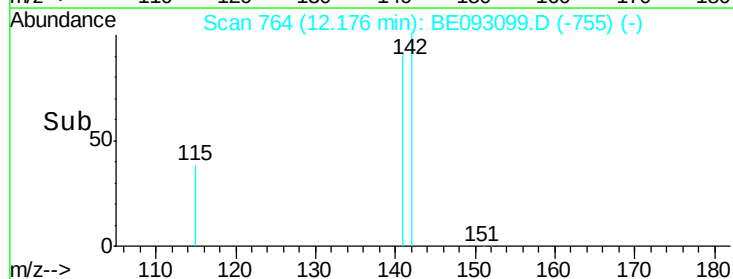
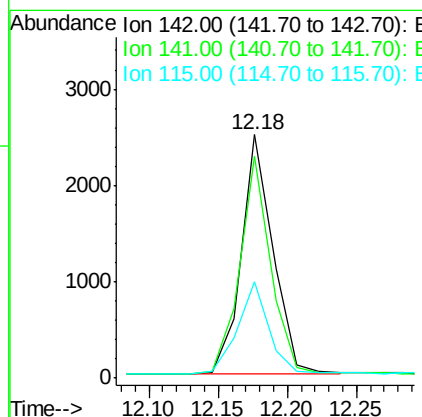
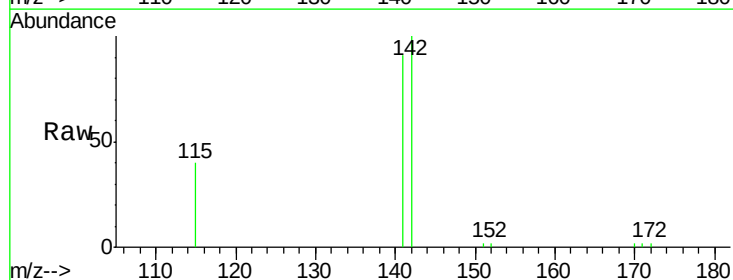
Manual Integrations
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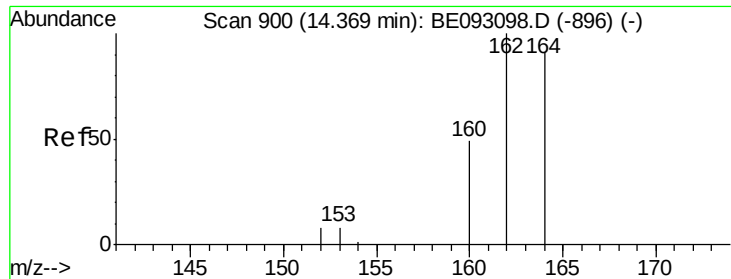
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#12
 2-Methylnaphthalene
 Concen: 0.841 ng
 RT: 12.18 min Scan# 764
 Delta R.T. 0.00 min
 Lab File: BE093099.D
 Acq: 12 Jun 2017 11:37

Tgt Ion:142 Resp: 3954
 Ion Ratio Lower Upper
 142 100
 141 90.9 72.6 108.8
 115 39.6 32.2 48.2





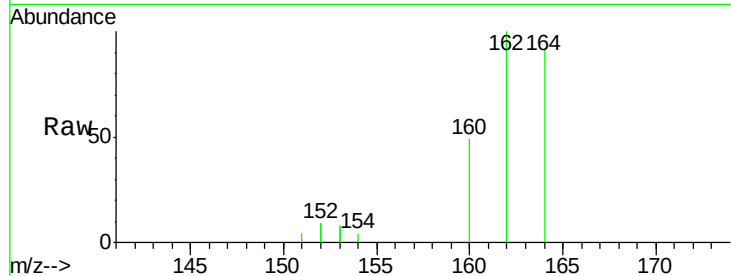
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.37 min Scan# 900
Delta R.T. 0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

Instrument :
BNA_E
ClientSampled :
SSTDIC0.8

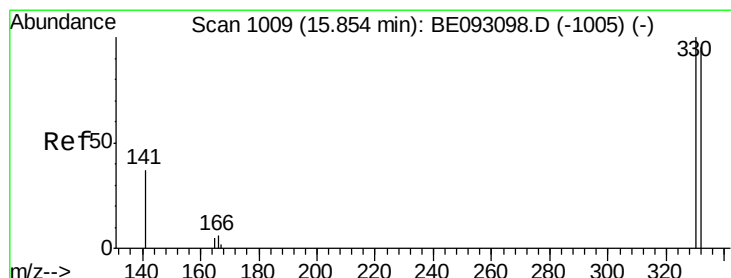
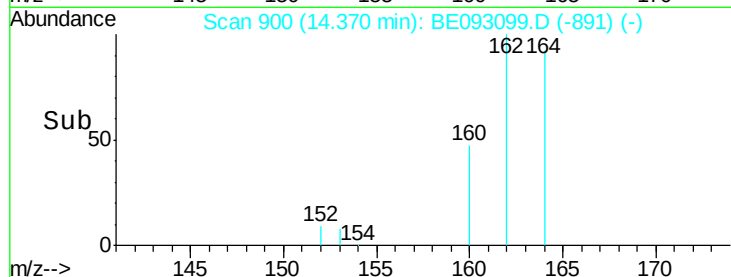
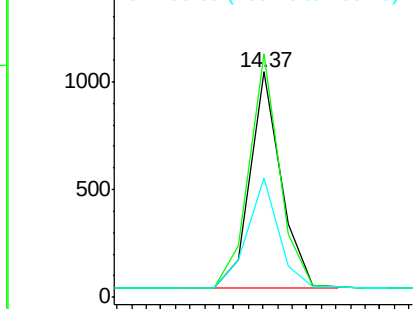
Tgt Ion:164 Resp: 1471
Ion Ratio Lower Upper
164 100
162 108.1 84.6 127.0
160 53.2 41.8 62.6

Manual Integrations
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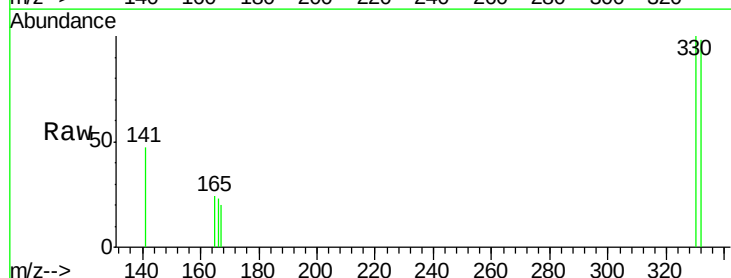


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

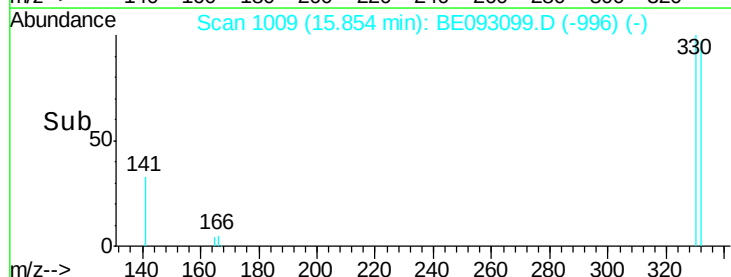
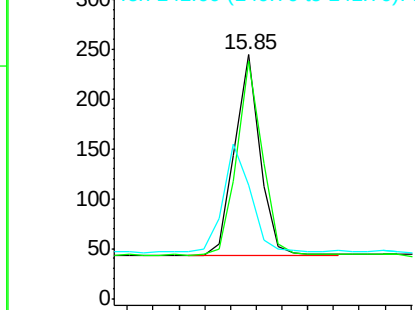


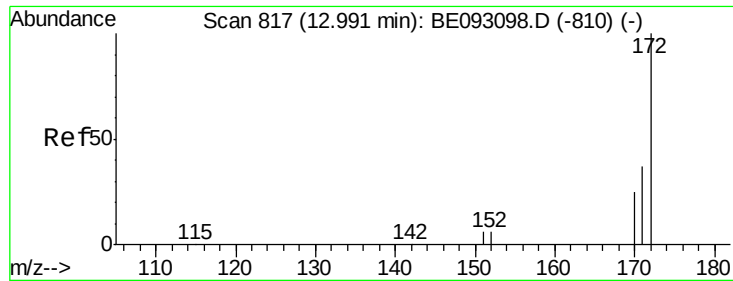
#14
2,4,6-Tribromophenol
Concen: 0.634 ng
RT: 15.85 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

Tgt Ion:330 Resp: 276
Ion Ratio Lower Upper
330 100
332 98.6 77.7 116.5
141 59.4 56.2 84.4



Abundance Ion 330.00 (329.70 to 330.70): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





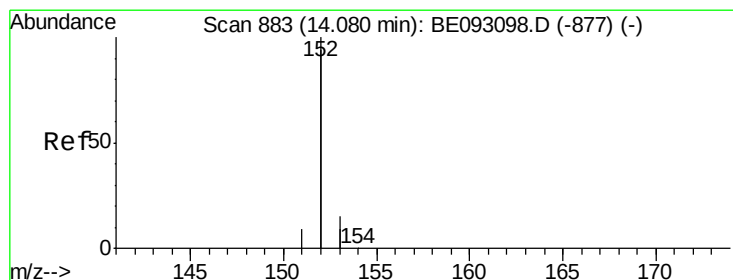
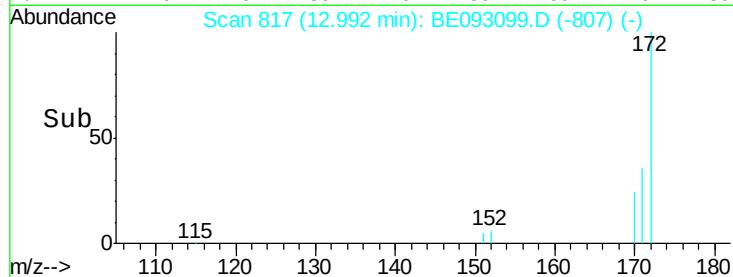
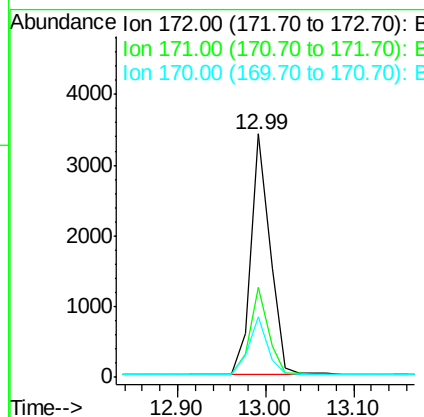
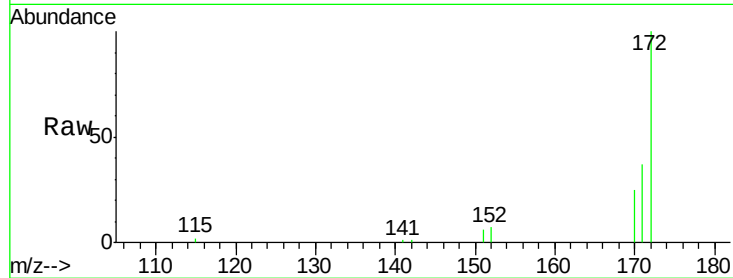
#15
2-Fluorobiphenyl
Concen: 0.857 ng
RT: 12.99 min Scan# 817
Delta R.T. 0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.2	29.8	44.6
170	25.0	20.7	31.1

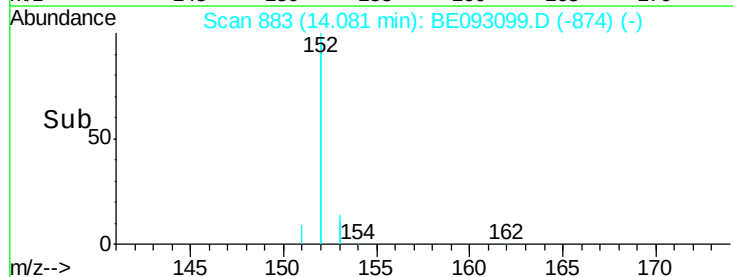
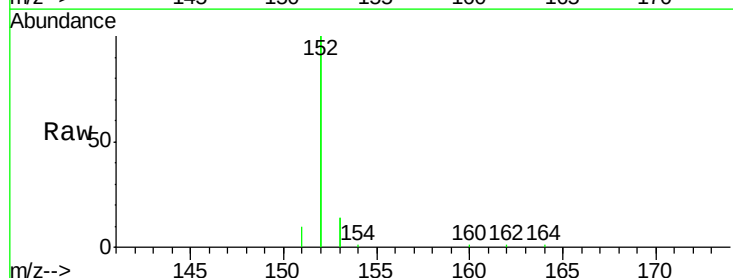
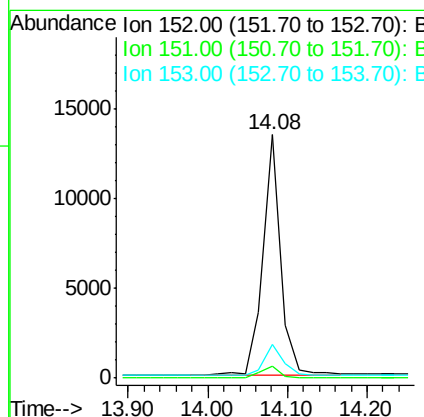
Manual Integrations
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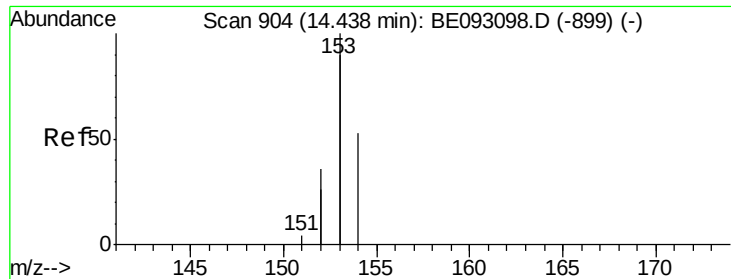
mohammad
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#16
Acenaphthylene
Concen: 0.810 ng
RT: 14.08 min Scan# 883
Delta R.T. 0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

Tgt Ion	Ratio	Lower	Upper
152	100		
151	4.9	4.0	6.0
153	13.0	10.3	15.5





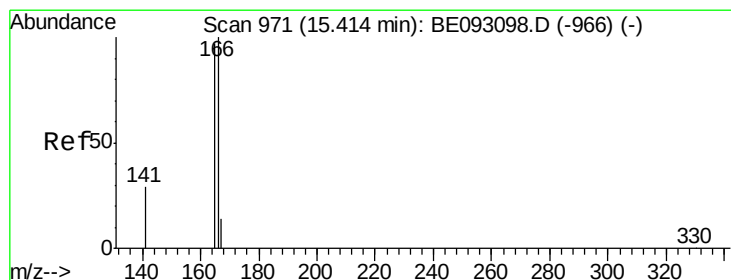
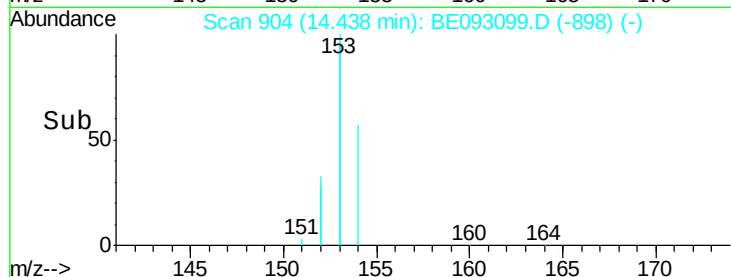
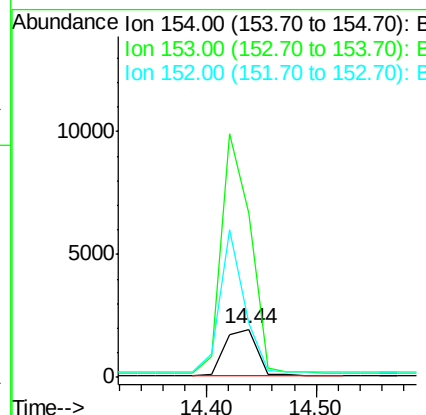
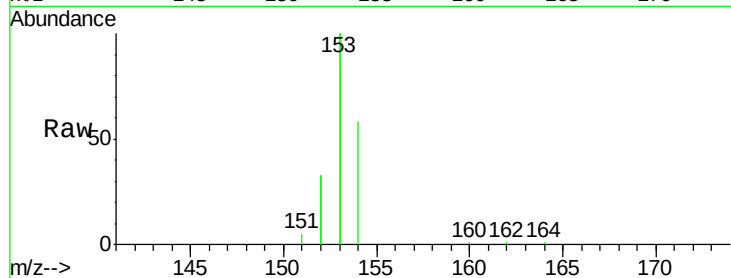
#17
Acenaphthene
Concen: 0.845 ng
RT: 14.44 min Scan# 904
Delta R.T. 0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tgt Ion	Ratio	Lower	Upper
154	100		
153	446.8	367.8	551.6
152	228.4	188.2	282.2

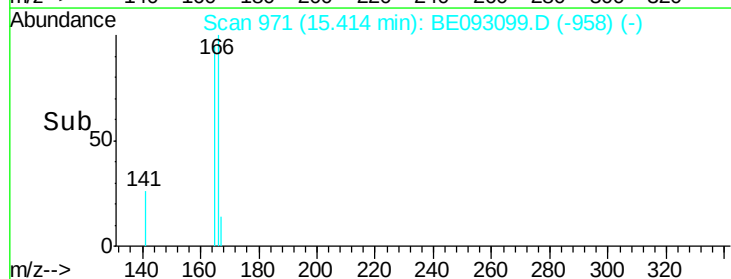
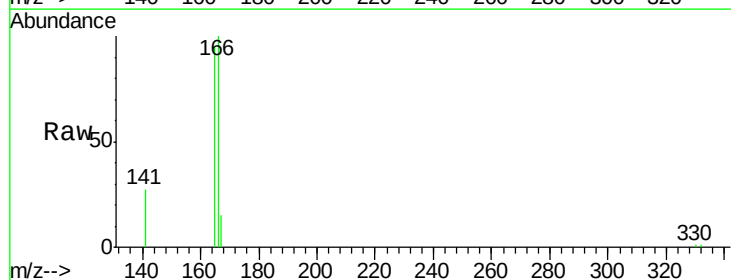
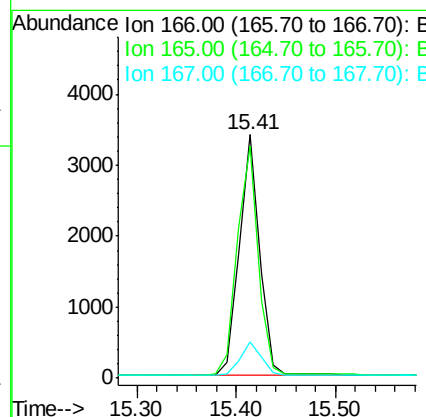
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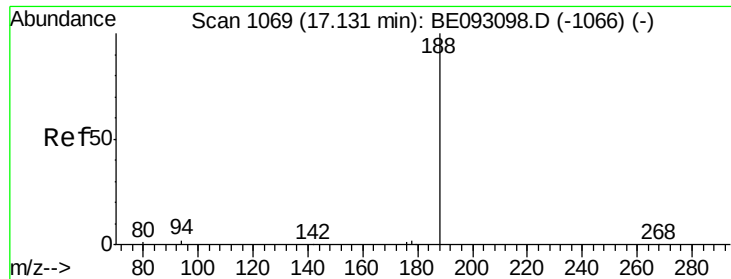
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#18
Fluorene
Concen: 0.843 ng
RT: 15.41 min Scan# 971
Delta R.T. 0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.5	78.6	117.8
167	14.0	11.1	16.7





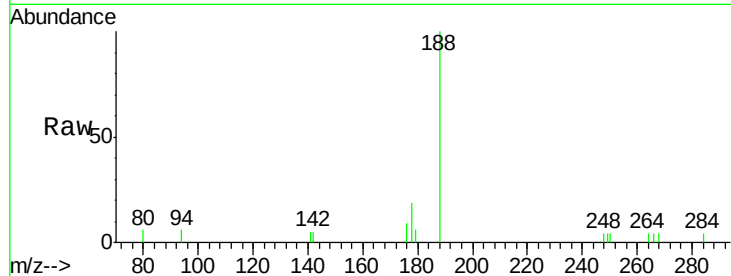
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.13 min Scan# 1070
Delta R.T. 0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	2791		
94	6.2		11.3	16.9#
80	6.2		11.7	17.5#

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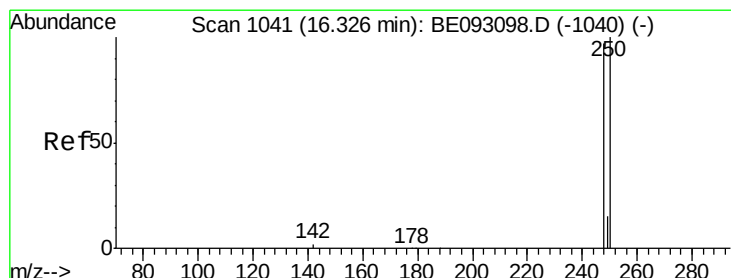
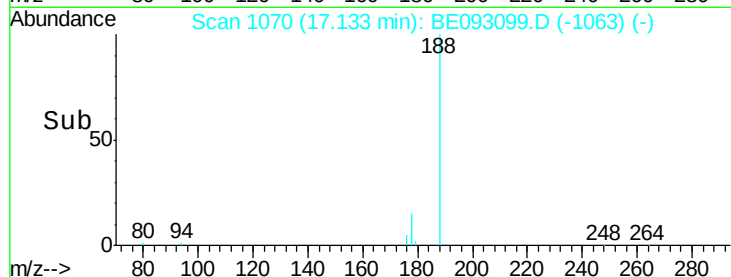
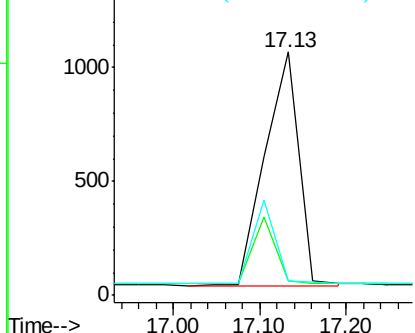
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0



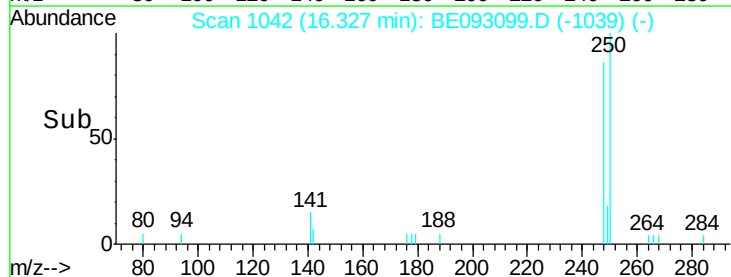
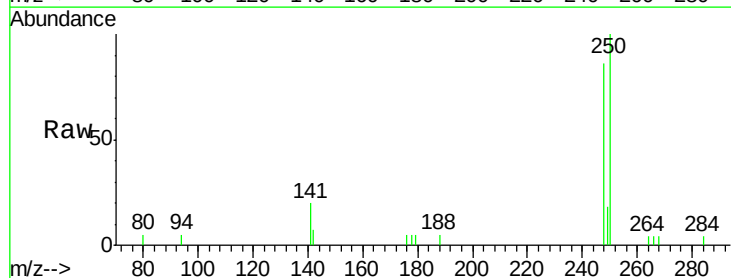
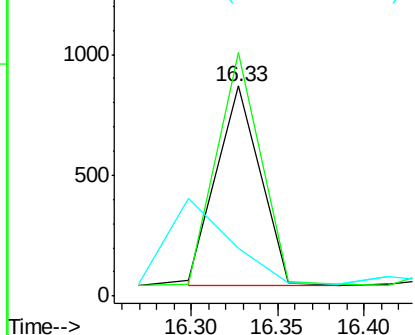
#20
4-Bromophenyl-phenylether
Concen: 1.655 ng
RT: 16.33 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

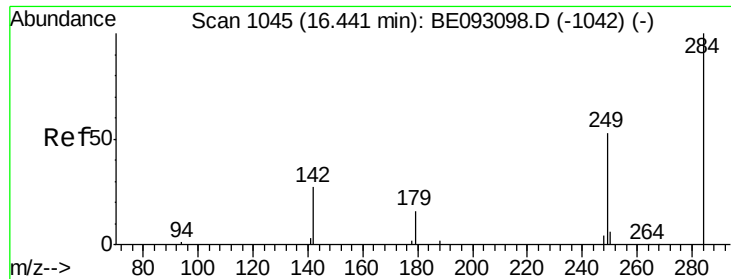
Tgt Ion	Ratio	Resp	Lower	Upper
248	100	1435		
250	115.9		100.0	150.0
141	23.0		40.0	60.0#

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





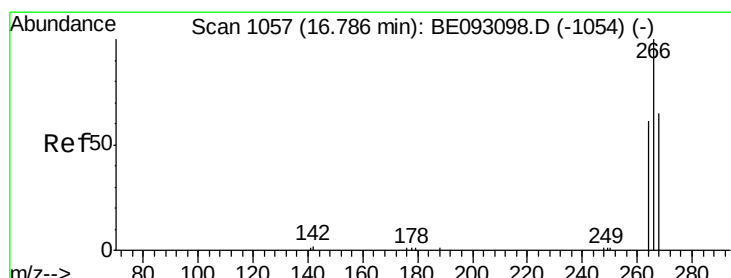
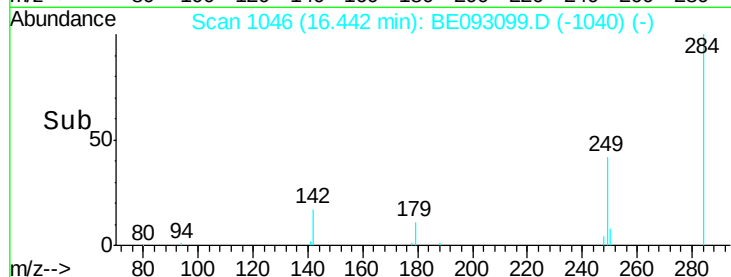
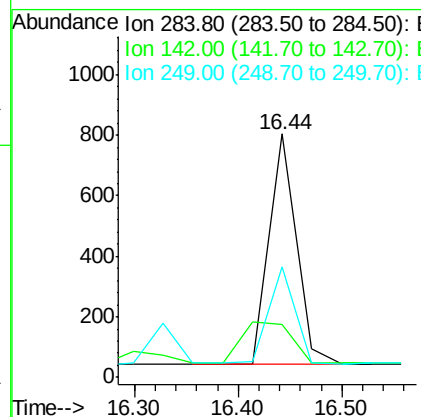
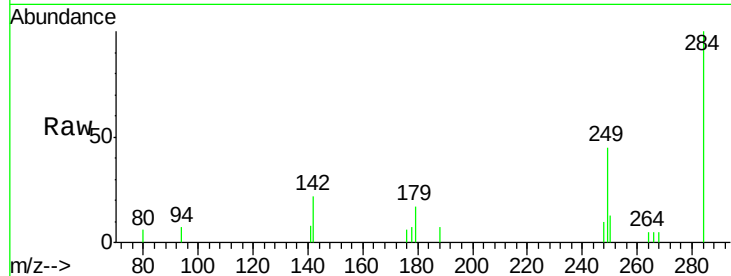
#21
Hexachlorobenzene
Concen: 1.231 ng
RT: 16.44 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

Instrument :
BNA_E
ClientSampled :
SSTDIC0.8

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	1402		
142	0.0	0.0	0.0	0.0
249	40.4	0.0	0.0	0.0

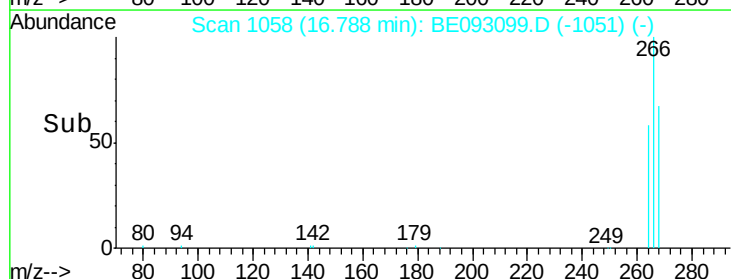
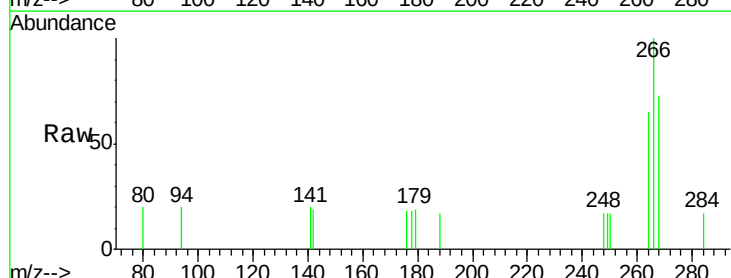
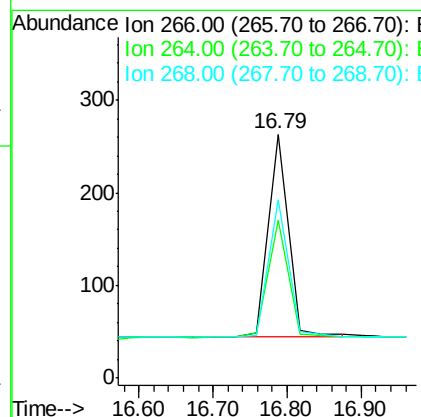
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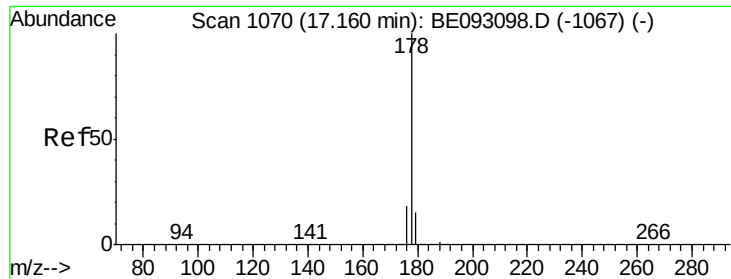
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#22
Pentachlorophenol
Concen: 1.183 ng
RT: 16.79 min Scan# 1058
Delta R.T. 0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	413		
264	65.0	58.2	58.2	87.2
268	73.0	71.9	71.9	107.9





#23

Phenanthrene

Concen: 1.674 ng

RT: 17.16 min Scan# 1071

Delta R.T. 0.00 min

Lab File: BE093099.D

Acq: 12 Jun 2017 11:37

Instrument :

BNA_E

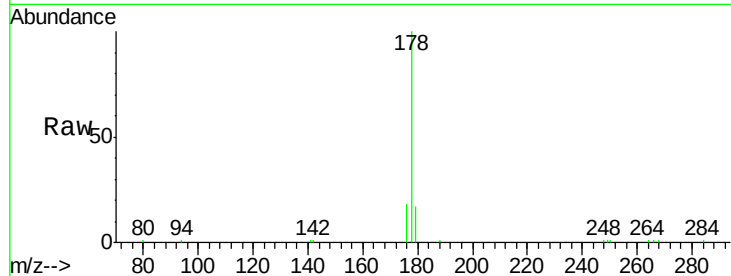
ClientSampleId :

SSTDIC0.8

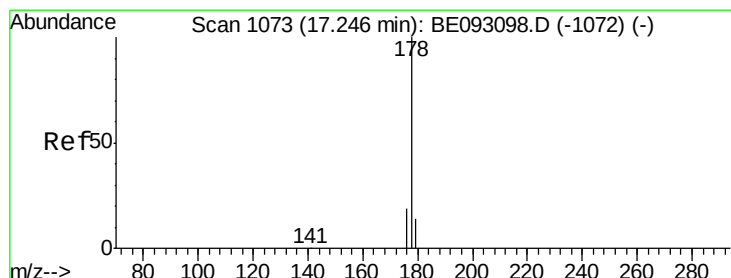
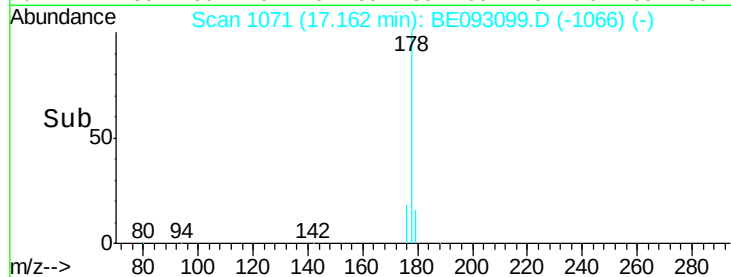
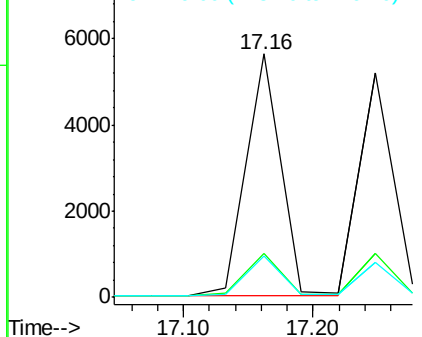
Tgt Ion:	178	Resp:	10124
Ion Ratio	Lower	Upper	
178	100		
176	18.1	15.0	22.4
179	16.1	12.7	19.1

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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 1.645 ng

RT: 17.25 min Scan# 1074

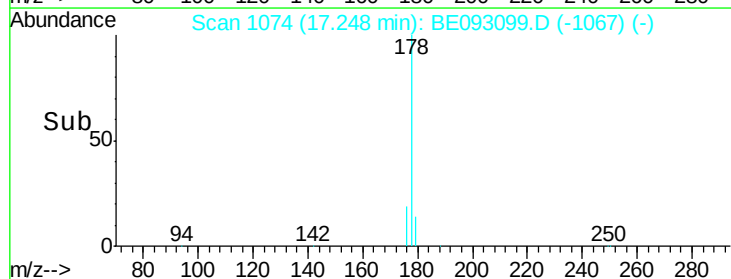
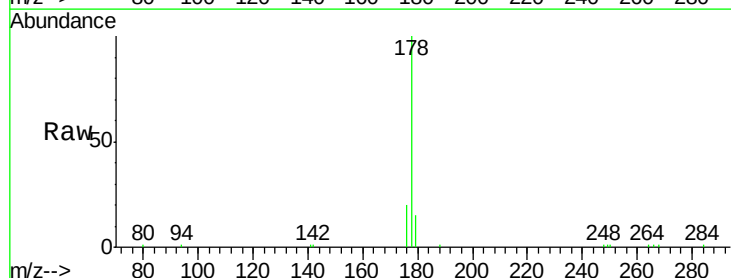
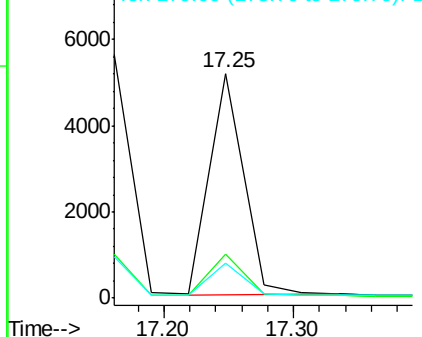
Delta R.T. 0.00 min

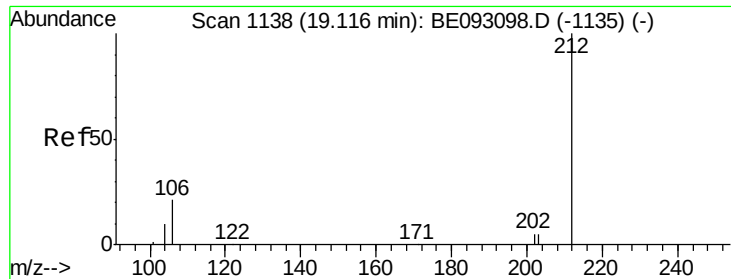
Lab File: BE093099.D

Acq: 12 Jun 2017 11:37

Tgt Ion:	178	Resp:	9361
Ion Ratio	Lower	Upper	
178	100		
176	18.6	14.6	22.0
179	14.7	12.0	18.0

Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 1.075 ng

RT: 19.11 min Scan# 1139

Delta R.T. -0.00 min

Lab File: BE093099.D

Acq: 12 Jun 2017 11:37

Instrument :

BNA_E

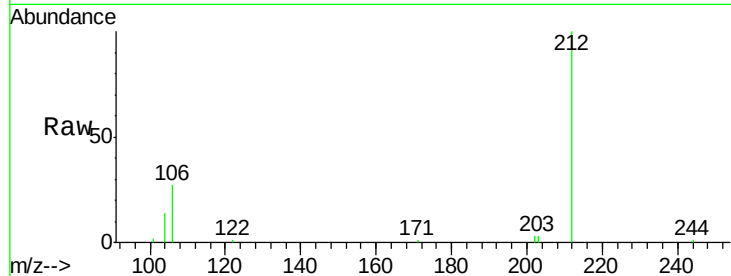
ClientSampleId :

SSTDIC0.8

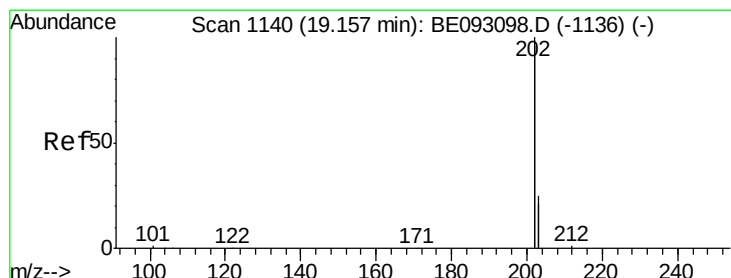
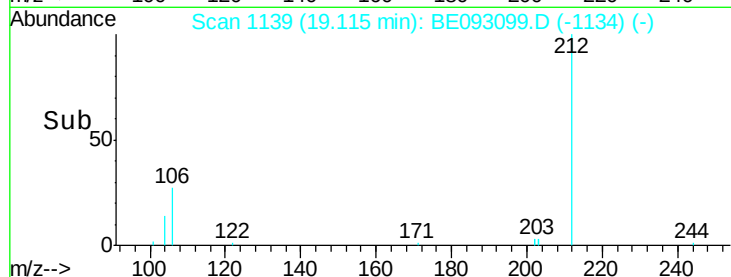
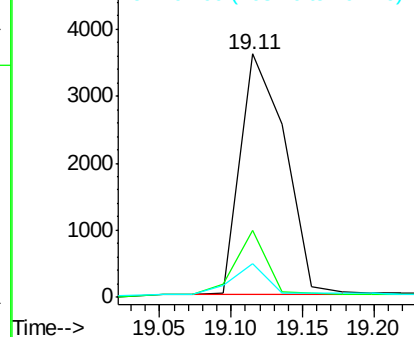
Tgt Ion:	212	Resp:	7879
Ion Ratio	Lower	Upper	
212	100		
106	18.2	0.0	0.0#
104	9.6	0.0	0.0#

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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 1.149 ng

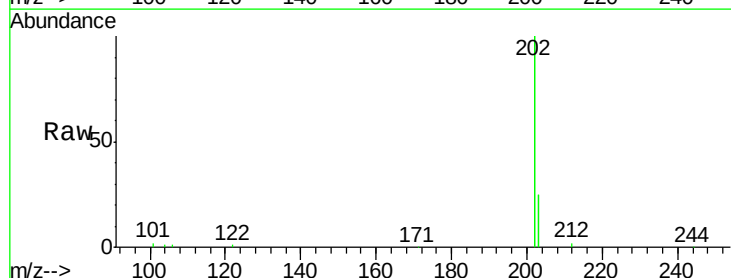
RT: 19.16 min Scan# 1141

Delta R.T. -0.00 min

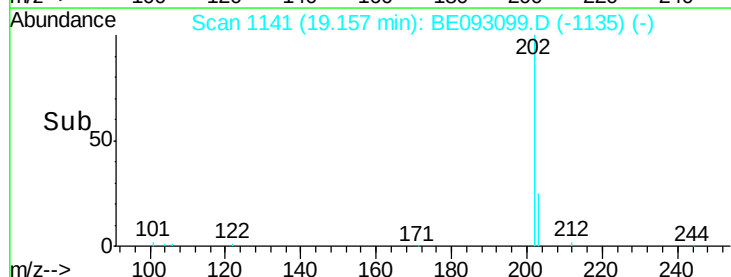
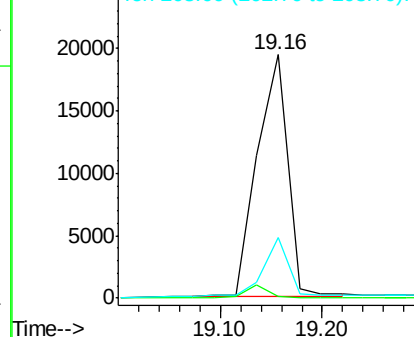
Lab File: BE093099.D

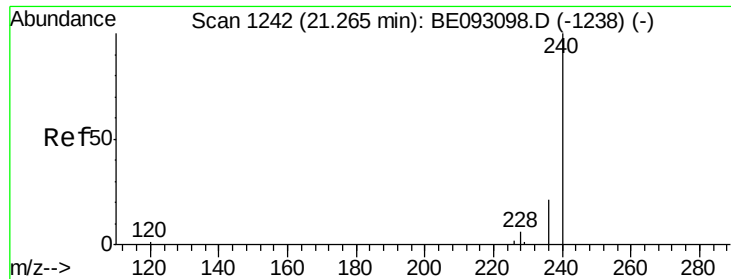
Acq: 12 Jun 2017 11:37

Tgt Ion:	202	Resp:	39450
Ion Ratio	Lower	Upper	
202	100		
101	0.0	0.0	0.0
203	19.1	14.4	21.6



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





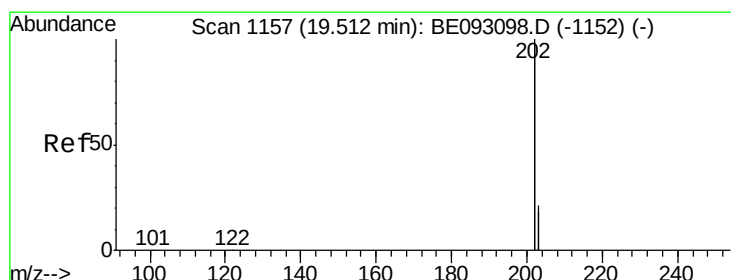
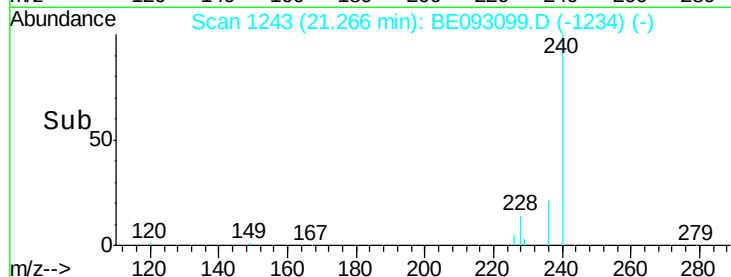
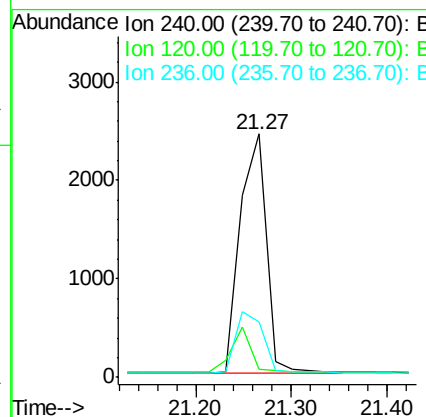
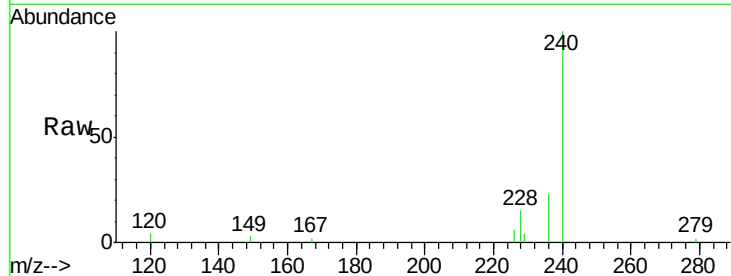
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.27 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Tgt Ion: 240 Resp: 4620
Ion Ratio Lower Upper
240 100
120 3.5 4.6 7.0#
236 22.6 20.8 31.2

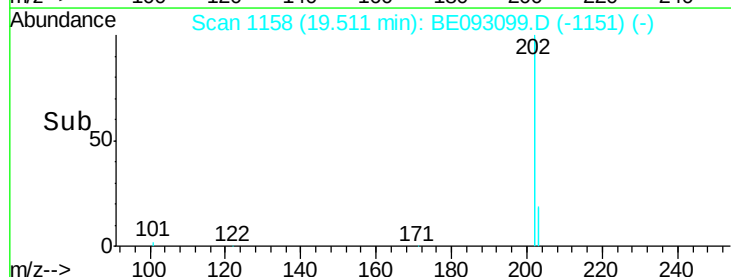
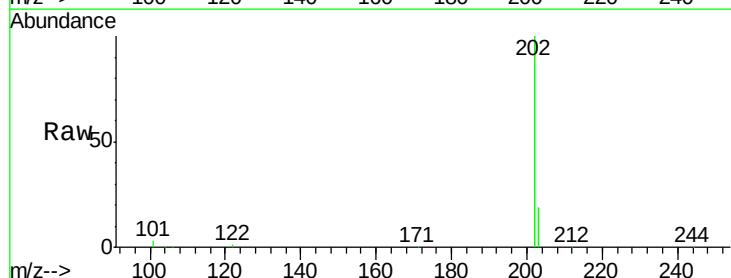
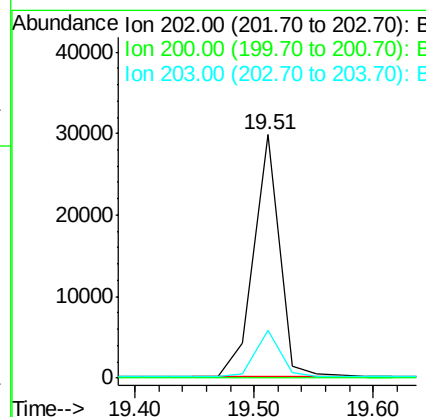
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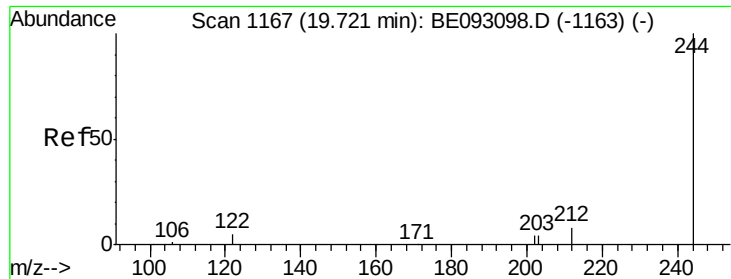
mohammad
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#28
Pyrene
Concen: 0.797 ng
RT: 19.51 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

Tgt Ion: 202 Resp: 44381
Ion Ratio Lower Upper
202 100
200 0.0 0.0 0.0
203 18.3 13.7 20.5





#29

Terphenyl-d14

Concen: 0.836 ng

RT: 19.72 min Scan# 1168

Delta R.T. -0.00 min

Lab File: BE093099.D

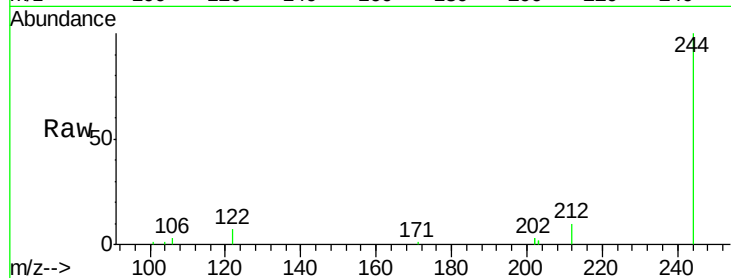
Acq: 12 Jun 2017 11:37

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8



Tgt Ion: 244 Resp: 7208

Ion Ratio Lower Upper

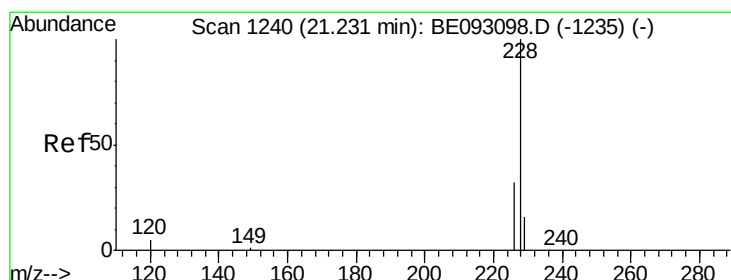
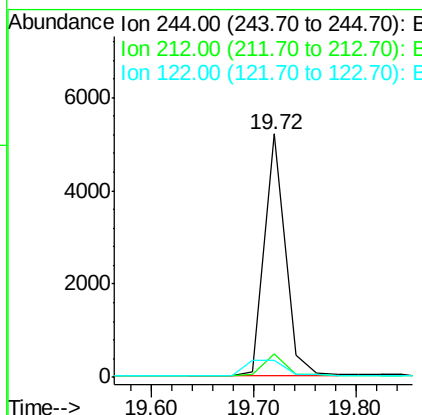
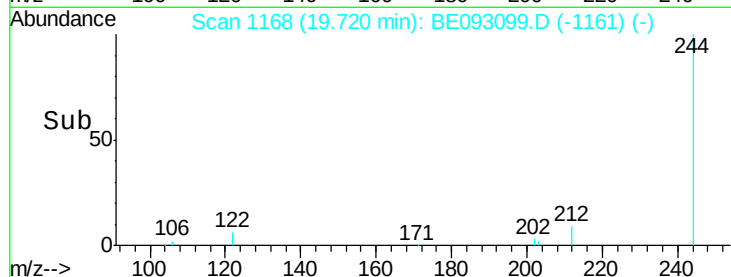
244 100

212 9.6 10.6 16.0#

122 7.1 15.4 23.0#

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#30

Benzo(a)anthracene

Concen: 0.784 ng

RT: 21.23 min Scan# 1241

Delta R.T. 0.00 min

Lab File: BE093099.D

Acq: 12 Jun 2017 11:37

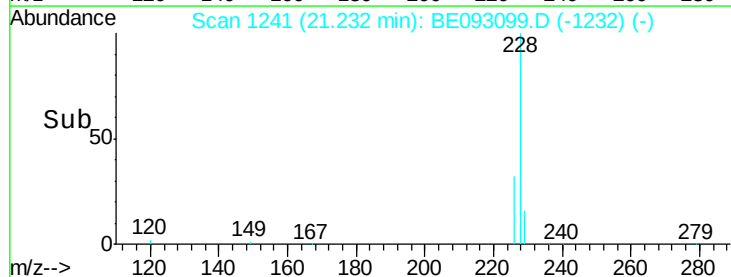
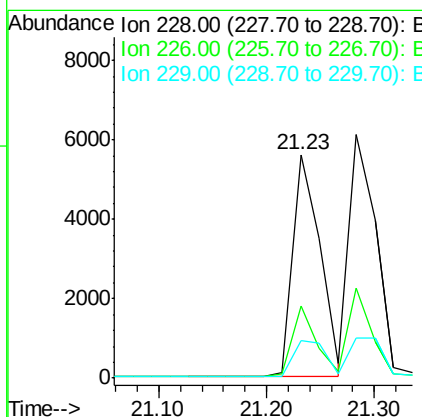
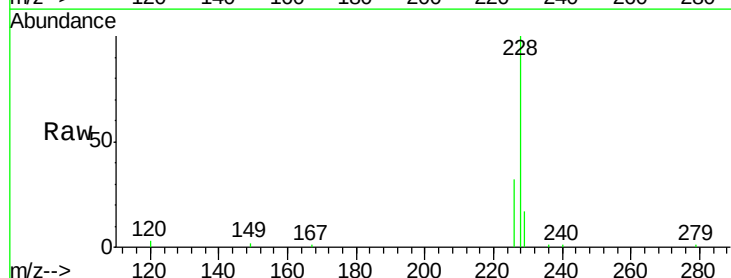
Tgt Ion: 228 Resp: 9850

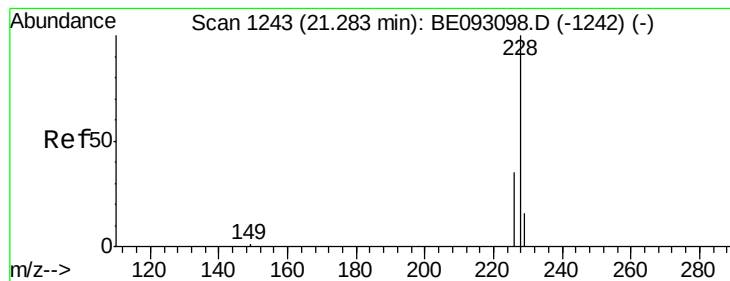
Ion Ratio Lower Upper

228 100

226 32.4 19.7 29.5#

229 16.8 19.2 28.8#





#31

Chrysene

Concen: 0.802 ng

RT: 21.28 min Scan# 1244

Delta R.T. 0.00 min

Lab File: BE093099.D

Acq: 12 Jun 2017 11:37

Instrument :

BNA_E

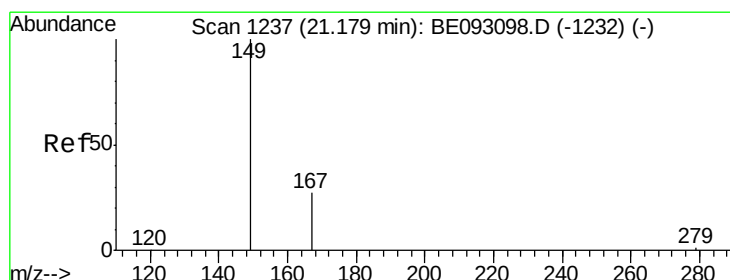
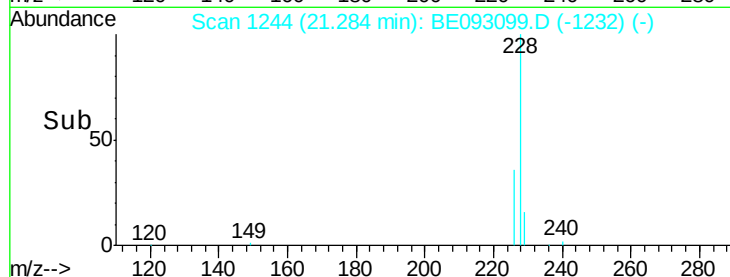
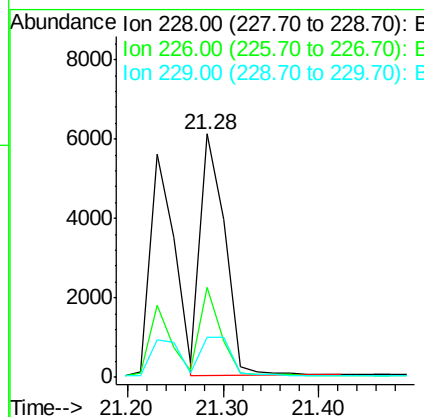
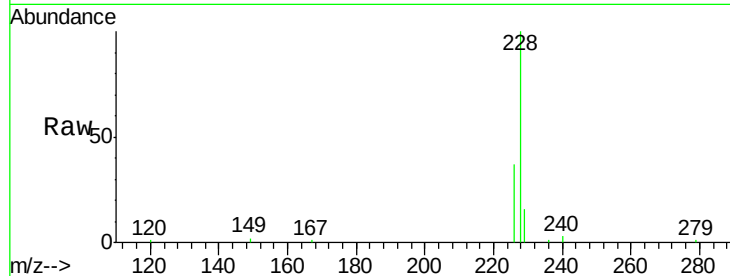
ClientSampleId :

SSTDIC0.8

Tgt Ion:	228	Resp:	10769
Ion Ratio	Lower	Upper	
228	100		
226	36.9	21.5	32.3#
229	16.5	18.6	28.0#

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.531 ng

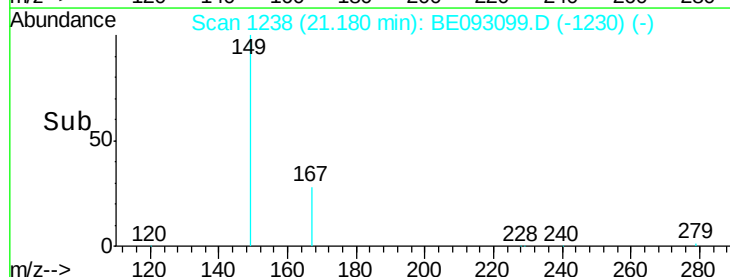
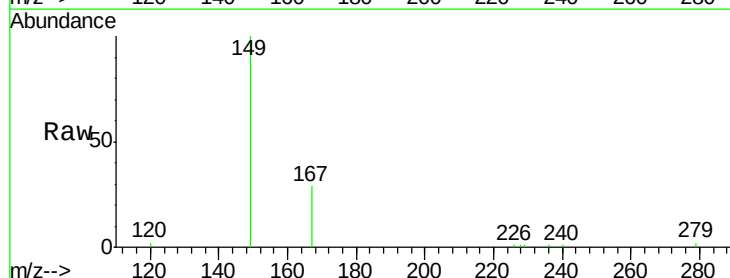
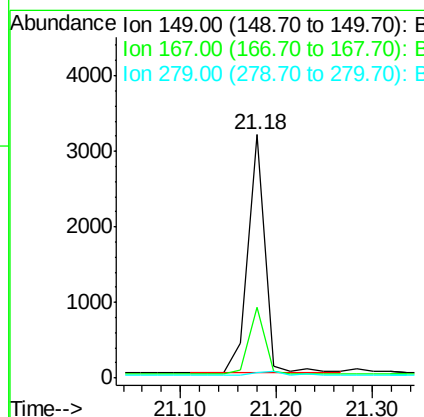
RT: 21.18 min Scan# 1238

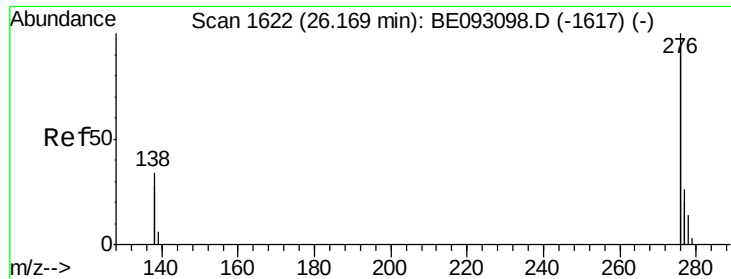
Delta R.T. 0.00 min

Lab File: BE093099.D

Acq: 12 Jun 2017 11:37

Tgt Ion:	149	Resp:	3845
Ion Ratio	Lower	Upper	
149	100		
167	26.7	20.1	30.1
279	2.2	2.2	3.4#





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.837 ng

RT: 26.18 min Scan# 1624

Delta R.T. 0.02 min

Lab File: BE093099.D

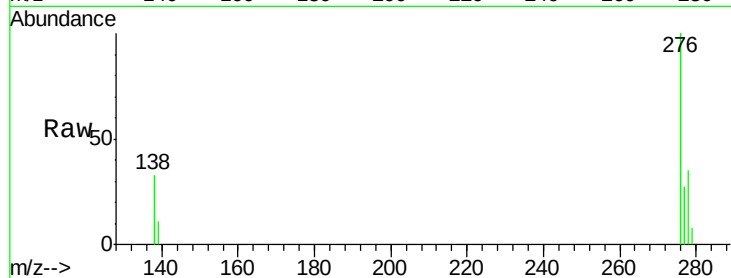
Acq: 12 Jun 2017 11:37

Instrument :

BNA_E

ClientSampleId :

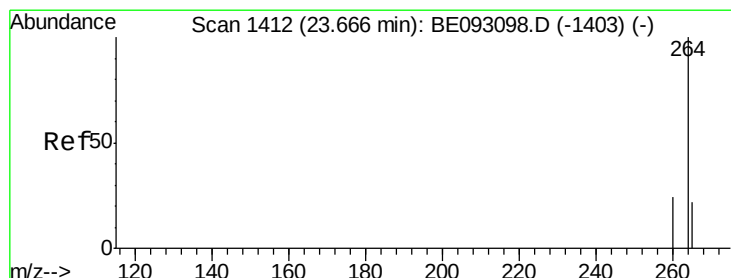
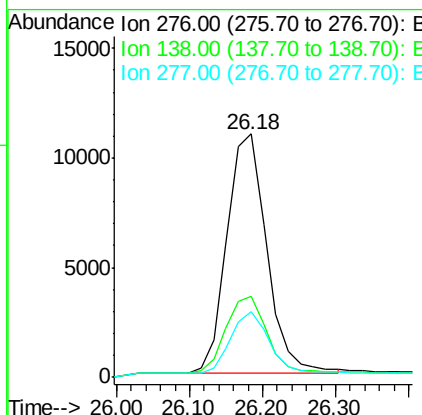
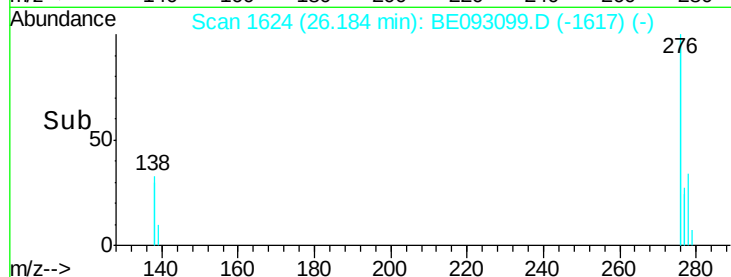
SSTDICC0.8



Tgt Ion:	276	Resp:	41145
Ion Ratio	Lower	Upper	
276	100		
138	32.9	27.4	41.2
277	25.2	20.1	30.1

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#34

Perylene-d12

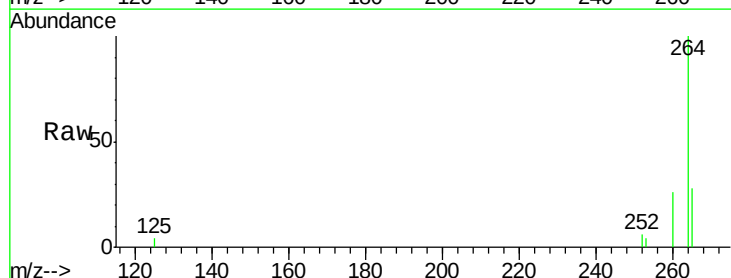
Concen: 0.400 ng

RT: 23.67 min Scan# 1413

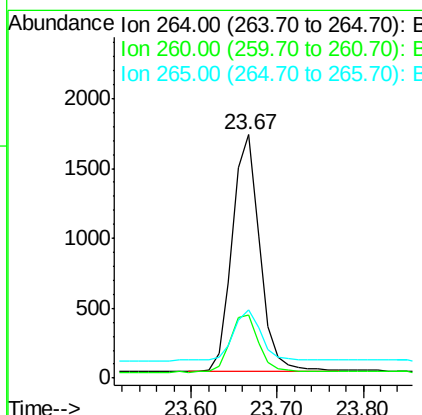
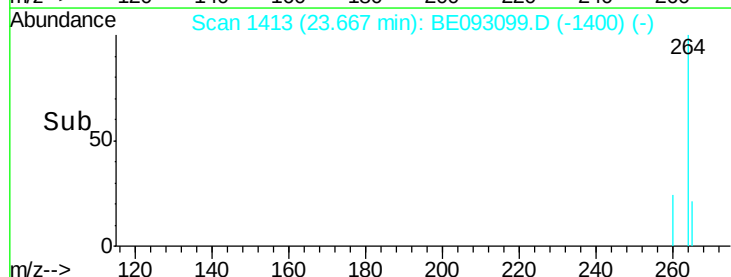
Delta R.T. 0.00 min

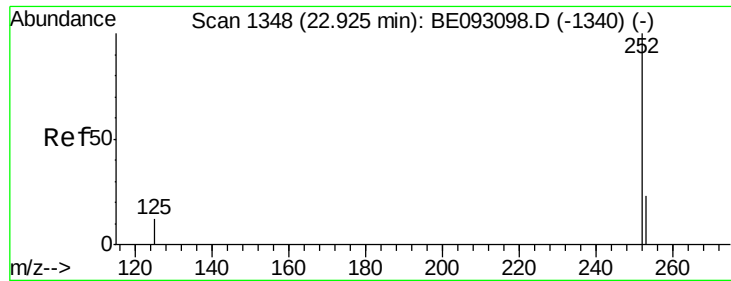
Lab File: BE093099.D

Acq: 12 Jun 2017 11:37



Tgt Ion:	264	Resp:	3815
Ion Ratio	Lower	Upper	
264	100		
260	25.9	21.0	31.4
265	27.9	24.6	36.8





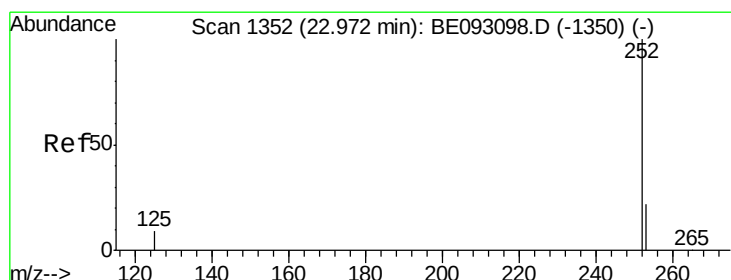
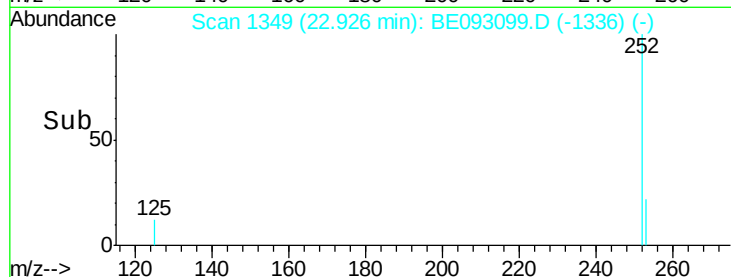
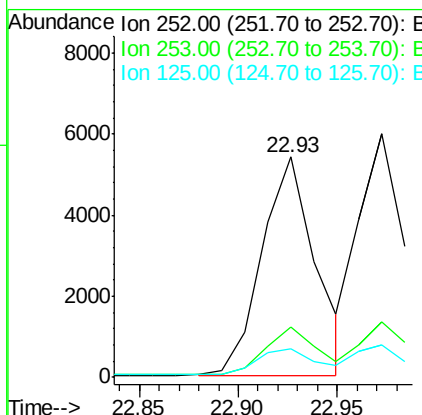
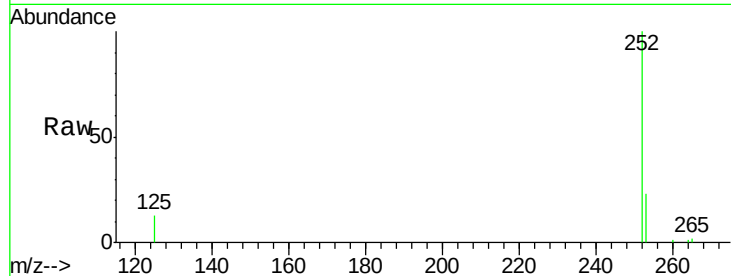
#35
Benzo(b)fluoranthene
Concen: 0.847 ng m
RT: 22.93 min Scan# 1349
Delta R.T. 0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.5	27.7
125	13.1	13.4	20.0

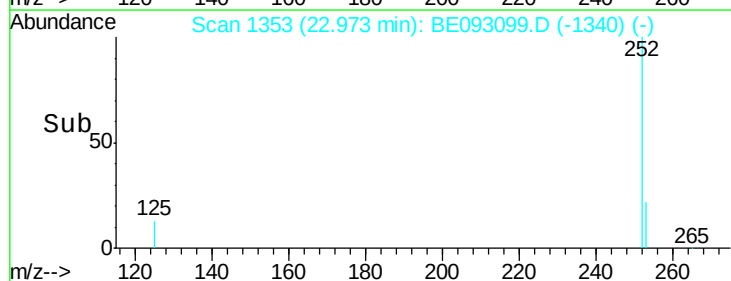
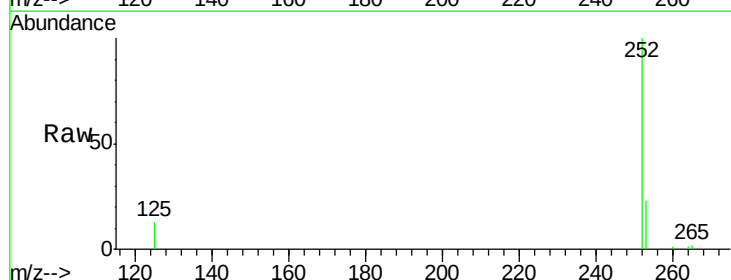
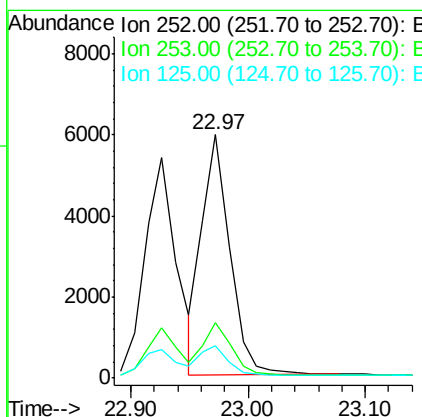
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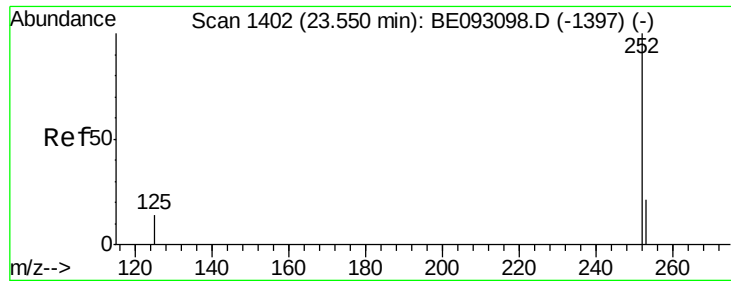
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#36
Benzo(k)fluoranthene
Concen: 0.815 ng
RT: 22.97 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	20.3	30.5
125	13.5	12.2	18.4





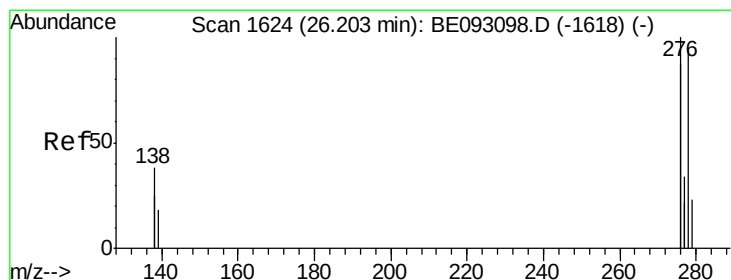
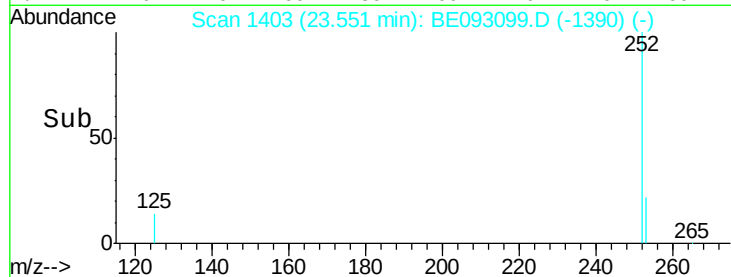
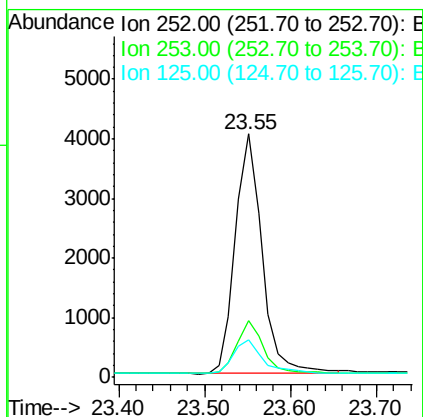
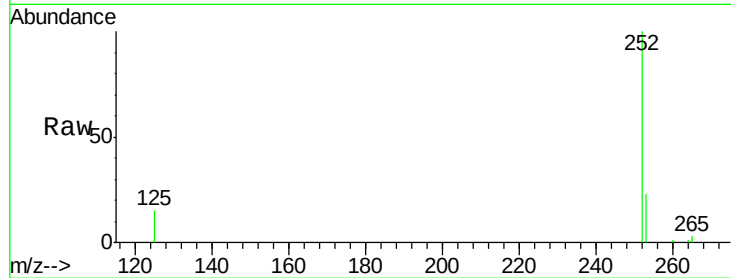
#37
Benzo(a)pyrene
Concen: 0.795 ng
RT: 23.55 min Scan# 1403
Delta R.T. 0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

Instrument :
BNA_E
ClientSampled :
SSTDIC0.8

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.9	29.9
125	15.3	14.6	21.8

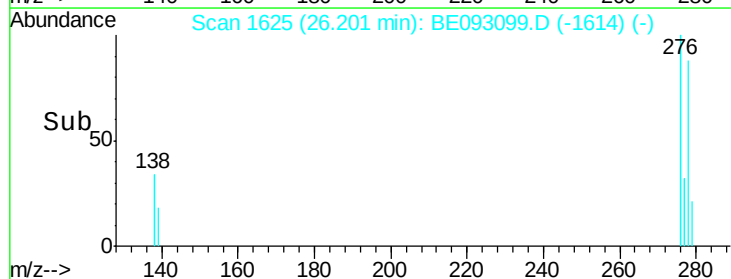
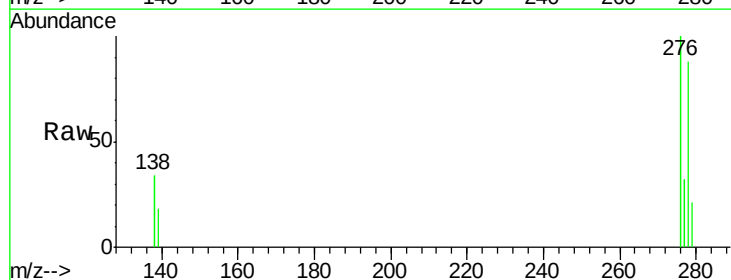
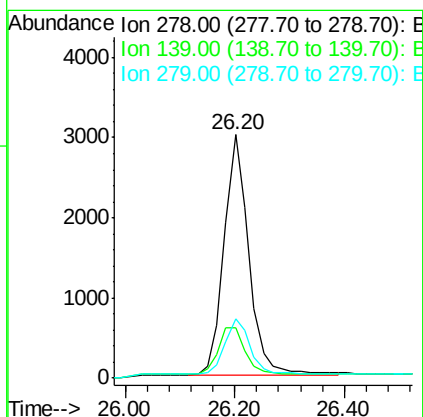
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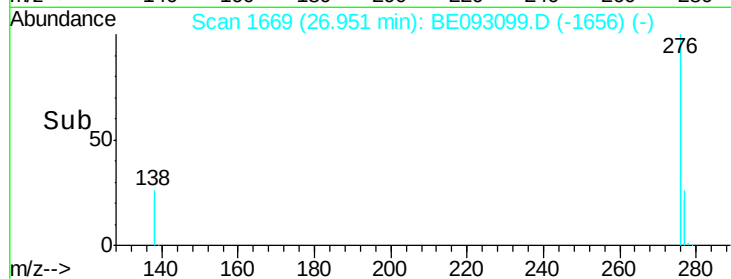
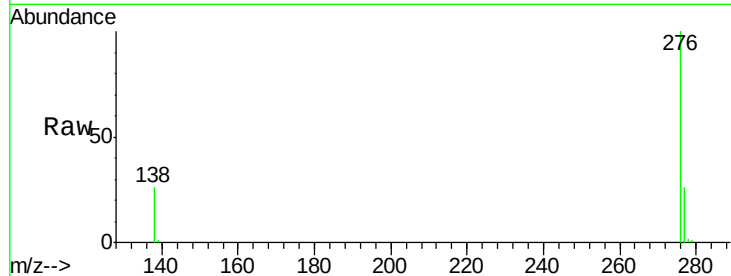
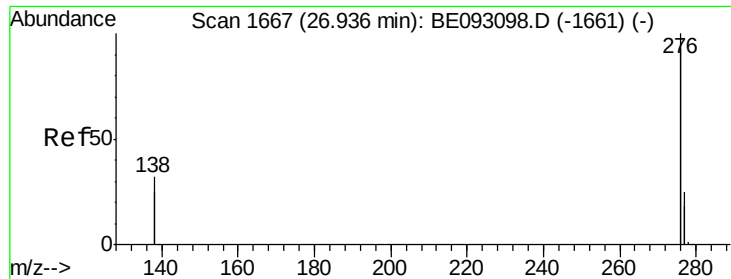
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#38
Dibenzo(a,h)anthracene
Concen: 0.911 ng
RT: 26.20 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BE093099.D
Acq: 12 Jun 2017 11:37

Tgt Ion	Ratio	Lower	Upper
278	100		
139	20.7	21.4	32.0#
279	24.2	22.2	33.2





#39

Benzo(g,h,i)perylene

Concen: 0.837 ng

RT: 26.95 min Scan# 1669

Delta R.T. 0.02 min

Lab File: BE093099.D

Acq: 12 Jun 2017 11:37

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

Tgt Ion:	276	Resp:	37417
Ion Ratio	Lower	Upper	
276	100		
277	25.7	21.2	31.8
138	26.2	24.5	36.7

Manual Integrations
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