

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080717\
 Data File : BE093701.D
 Acq On : 7 Aug 2017 15:07
 Operator : SJ/JU
 Sample : PB101176BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 2

Instrument :
 BNA_E
 ClientSampleId :
 PB101176BS

Manual Integrations
 APPROVED

Sohil
 8/9/2017 9:23:42 PM

Quant Time: Aug 08 00:55:18 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 07 14:30:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	5479	0.80	ng	0.00
7) Naphthalene-d8	10.71	136	23988	0.80	ng	0.00
13) Acenaphthene-d10	14.53	164	12203	0.80	ng	0.00
19) Phenanthrene-d10	17.24	188	35911	0.80	ng	0.00
27) Chrysene-d12	21.40	240	40349	0.80	ng	0.00
34) Perylene-d12	23.91	264	31200	0.80	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.51	112	2494	0.28	ng	0.00
5) Phenol-d6	7.09	99	3414	0.25	ng	0.00
8) Nitrobenzene-d5	9.06	82	2623	0.26	ng	0.00
11) 2-Methylnaphthalene-d10	12.29	152	4988	0.26	ng	0.00
14) 2,4,6-Tribromophenol	16.00	330	407	0.24	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	6780	0.28	ng	0.00
25) Fluoranthene-d10	19.27	212	53484	0.26	ng	0.00
29) Terphenyl-d14	19.86	244	9655	0.27	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.44	88	1267	0.307	ng	# 20
3) n-Nitrosodimethylamine	3.74	42	1778	0.415	ng	# 71
6) bis(2-Chloroethyl)ether	7.34	93	2683	0.256	ng	# 99
9) Naphthalene	10.76	128	34922	0.254	ng	99
10) Hexachlorobutadiene	11.04	225	1340	0.263	ng	98
12) 2-Methylnaphthalene	12.36	142	5750	0.248	ng	97
16) Acenaphthylene	14.24	152	7554	0.246	ng	# 87
17) Acenaphthene	14.58	154	5307	0.257	ng	99
18) Fluorene	15.56	166	6897	0.258	ng	# 87
20) 4-Bromophenyl-phenylether	16.45	248	1207	0.238	ng	# 95
21) Hexachlorobenzene	16.58	284	1224	0.226	ng	# 100
22) Pentachlorophenol	16.91	266	1561	0.412	ng	96
23) Phenanthrene	17.27	178	9756	0.255	ng	# 79
24) Anthracene	17.37	178	13629	0.235	ng	# 89
26) Fluoranthene	19.30	202	15915	0.254	ng	98
28) Pyrene	19.66	202	15867	0.240	ng	# 98
30) Benzo(a)anthracene	21.39	228	16122	0.252	ng	95
31) Chrysene	21.45	228	16559	0.253	ng	96
32) Bis(2-ethylhexyl)phthalate	21.30	149	26512	0.193	ng	98
33) Indeno(1,2,3-cd)pyrene	26.55	276	15625	0.248	ng	94
35) Benzo(b)fluoranthene	23.14	252	15606	0.288	ng	# 96
36) Benzo(k)fluoranthene	23.19	252	15812m	0.293	ng	
37) Benzo(a)pyrene	23.80	252	13493	0.264	ng	97
38) Dibenzo(a,h)anthracene	26.57	278	13551	0.284	ng	# 90
39) Benzo(g,h,i)perylene	27.37	276	13329	0.278	ng	# 91

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

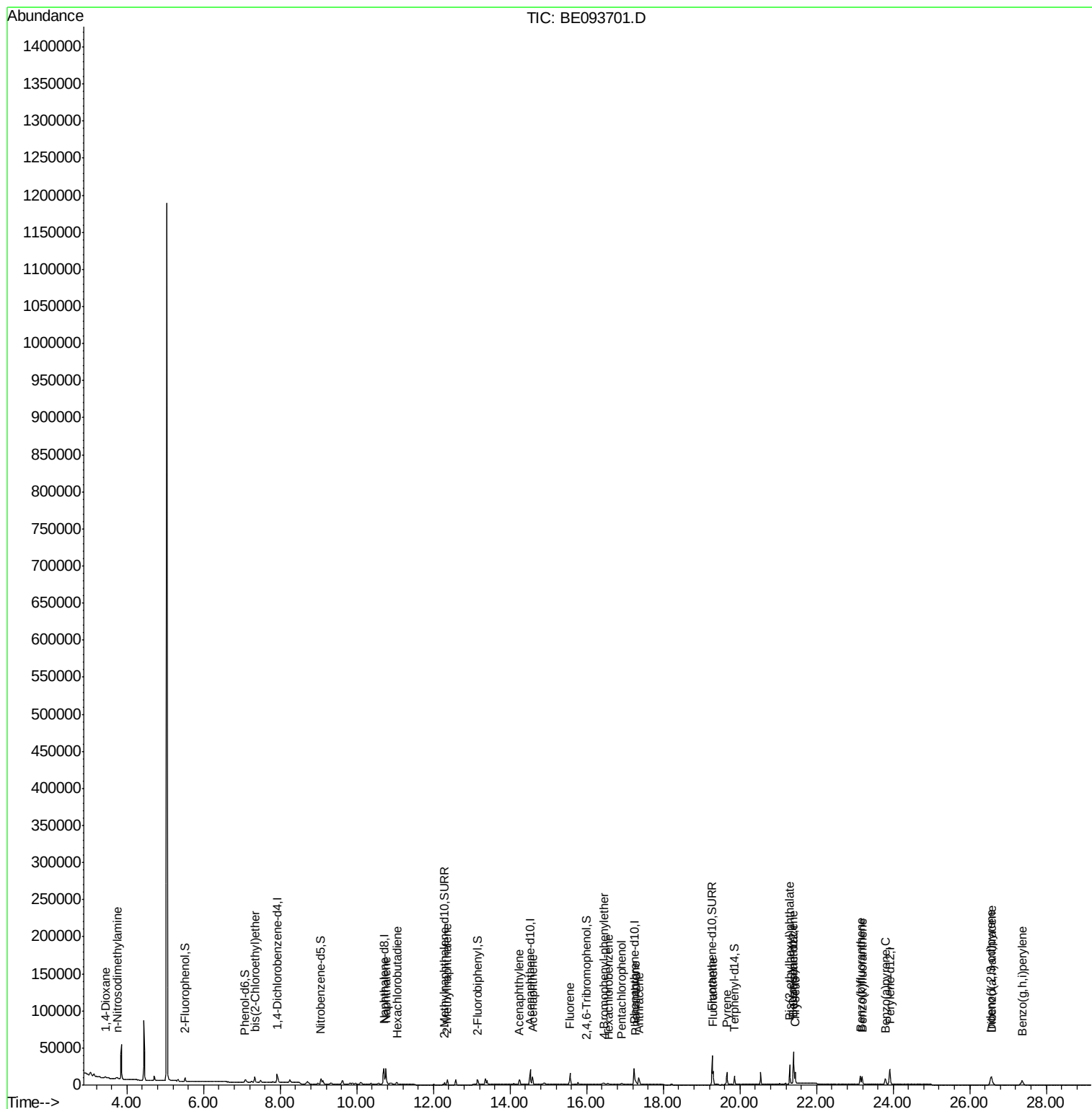
Data Path : Z:\HPCHEM1\BNA E\DATA\BE080717\
Data File : BE093701.D
Acq On : 7 Aug 2017 15:07
Operator : SJ/JU
Sample : PB101176BS
Misc :
ALS Vial : 10 Sample Multiplier: 2

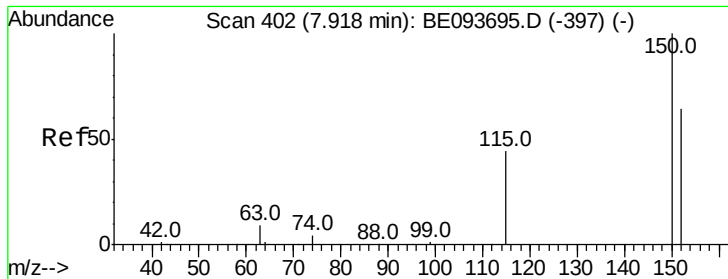
Instrument :
BNA_E
ClientSampleId :
PB101176BS

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 07 14:30:21 2017
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#1

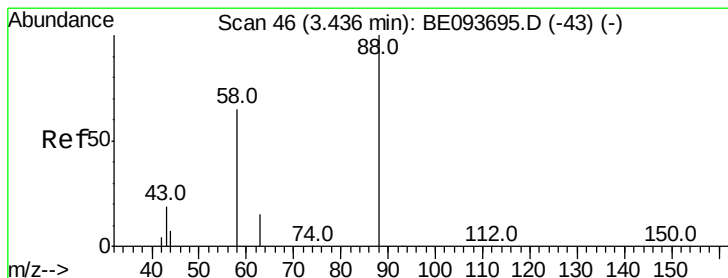
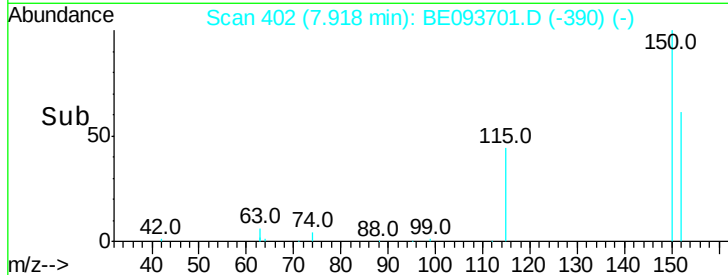
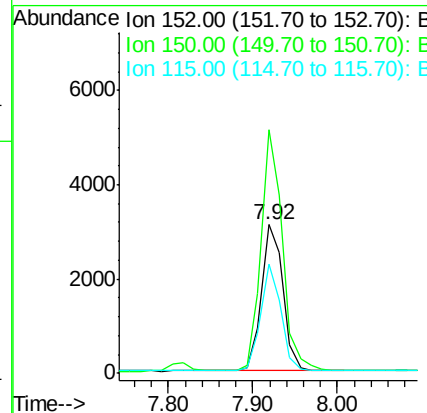
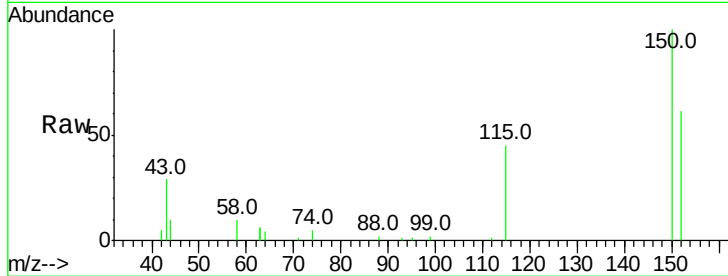
1,4-Dichlorobenzene-d4
Concen: 0.800 ng
RT: 7.92 min Scan# 402
Delta R.T. 0.00 min
Lab File: BE093701.D
Acq: 7 Aug 2017 15:07

Instrument :
BNA_E
ClientSampleId :
PB101176BS

Tot Ion	Ratio	Lower	Upper
152	100		
150	163.8	125.1	187.7
115	73.4	55.7	83.5

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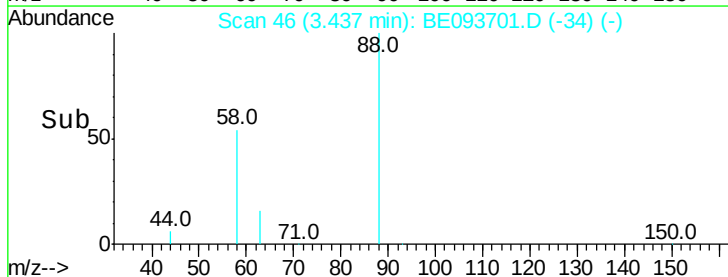
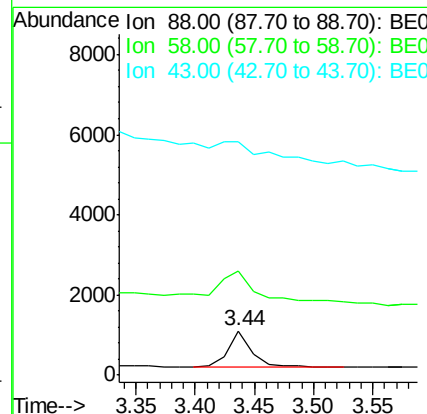
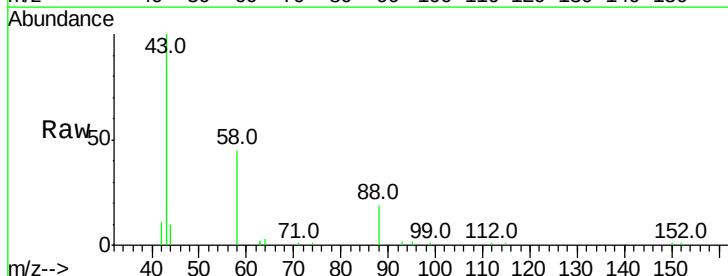
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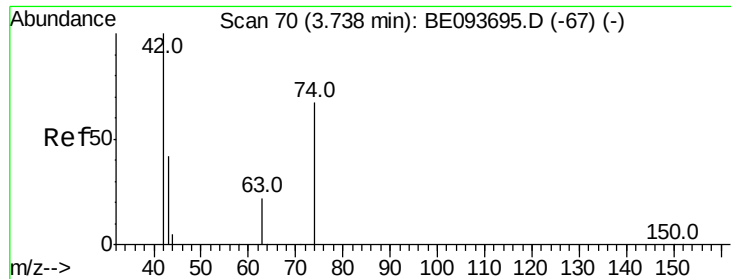


#2

1,4-Dioxane
Concen: 0.307 ng
RT: 3.44 min Scan# 46
Delta R.T. 0.00 min
Lab File: BE093701.D
Acq: 7 Aug 2017 15:07

Tgt Ion	Ratio	Lower	Upper
88	100		
58	156.0	62.2	93.4#
43	0.0	23.2	34.8#





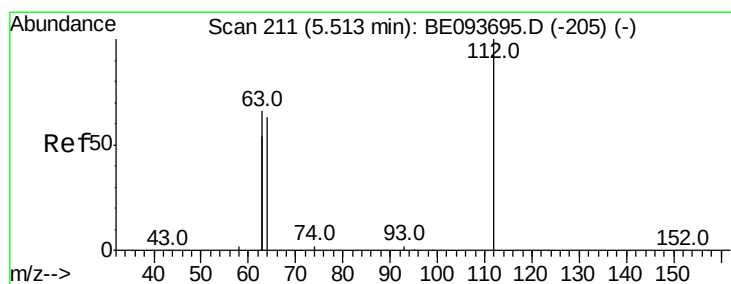
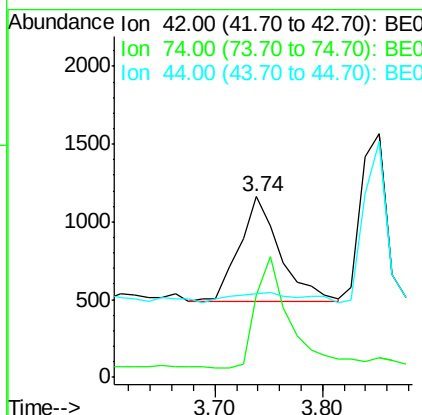
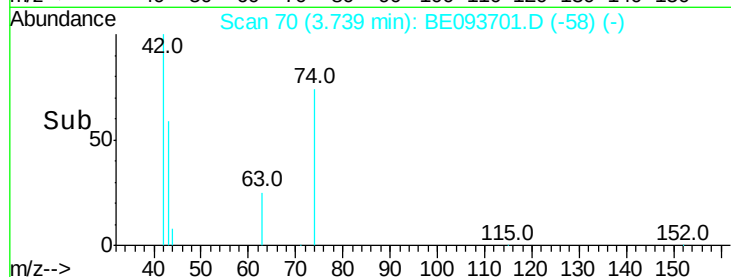
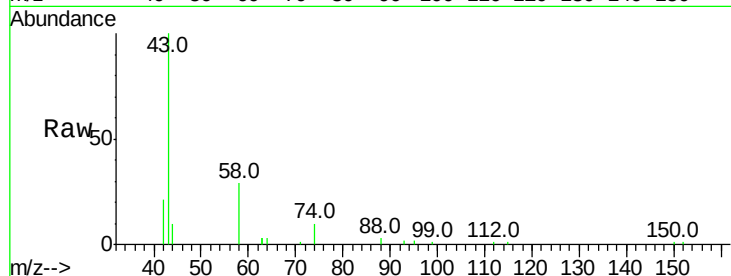
#3
n-Nitrosodimethylamine
Concen: 0.415 ng
RT: 3.74 min Scan# 70
Delta R.T. 0.00 min
Lab File: BE093701.D
Acq: 7 Aug 2017 15:07

Instrument :
BNA_E
ClientSampleId :
PB101176BS

Tot Ion	Ratio	Lower	Upper
42	100		
74	91.1	99.1	148.7#
44	18.3	7.4	11.2#

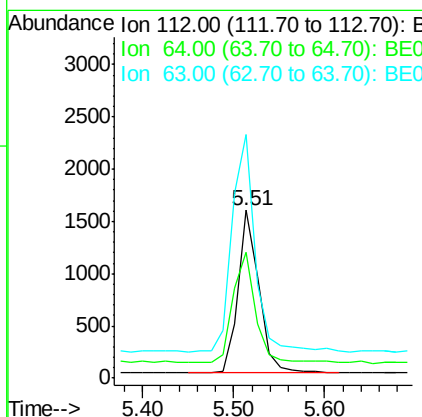
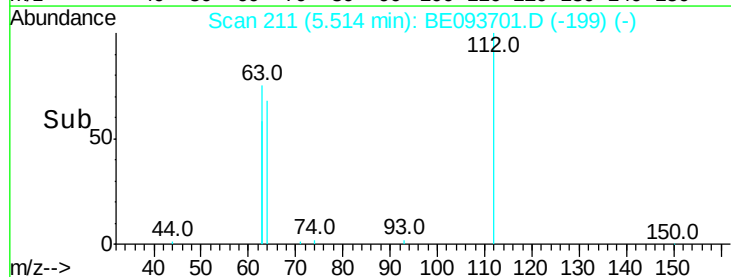
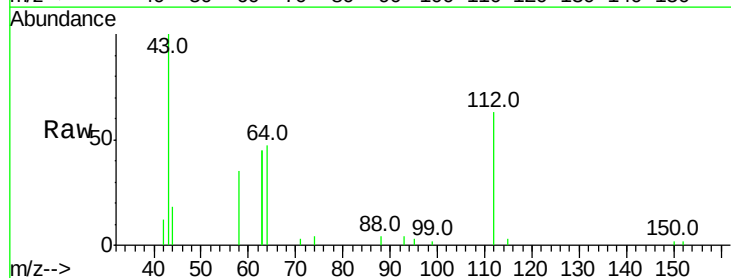
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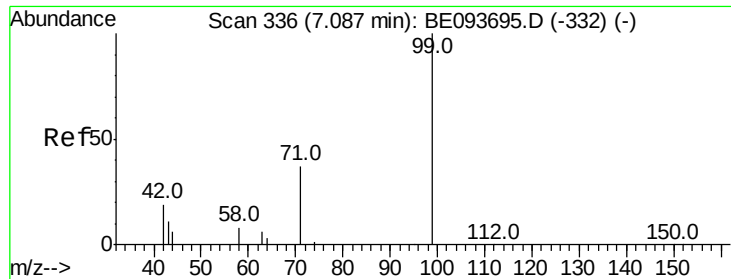
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#4
2-Fluorophenol
Concen: 0.281 ng
RT: 5.51 min Scan# 211
Delta R.T. 0.00 min
Lab File: BE093701.D
Acq: 7 Aug 2017 15:07

Tgt Ion	Ratio	Lower	Upper
112	100		
64	73.9	56.4	84.6
63	145.0	29.3	43.9#





#5

Phenol-d6

Concen: 0.252 ng

RT: 7.09 min Scan# 336

Delta R.T. 0.00 min

Lab File: BE093701.D

Acq: 7 Aug 2017 15:07

Instrument :

BNA_E

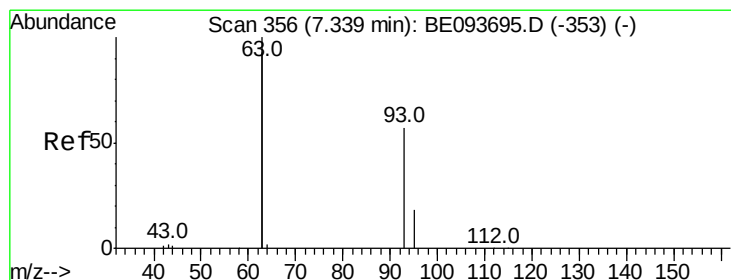
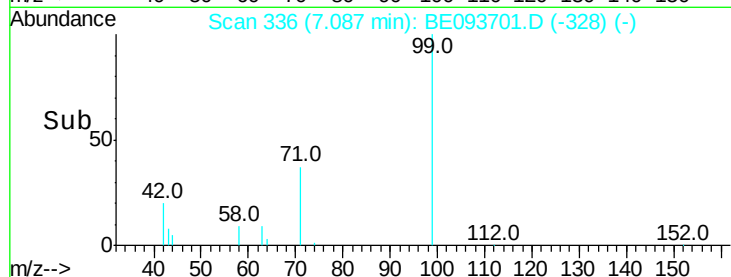
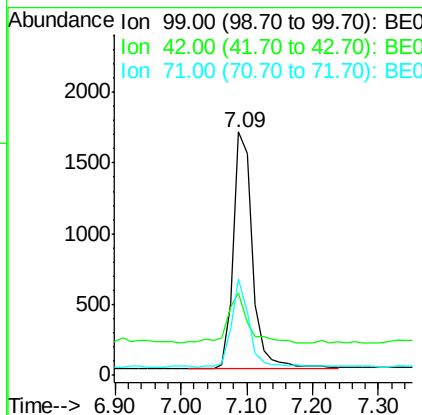
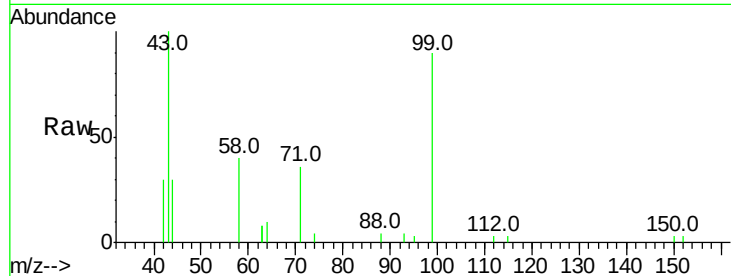
ClientSampleId :

PB101176BS

Tot Ion:	99	Resp:	3414
Ion Ratio	Lower	Upper	
99	100		
42	22.6	0.0	0.0#
71	32.9	0.0	0.0#

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#6

bis(2-Chloroethyl)ether

Concen: 0.256 ng

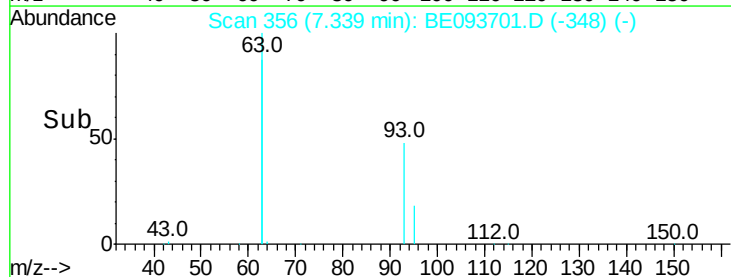
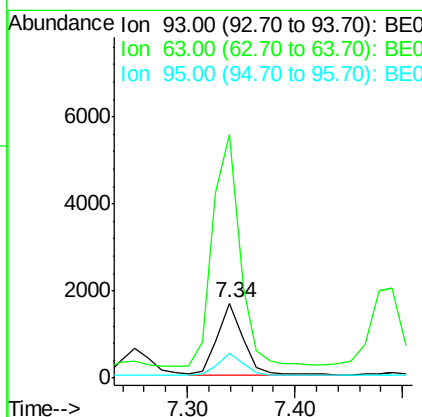
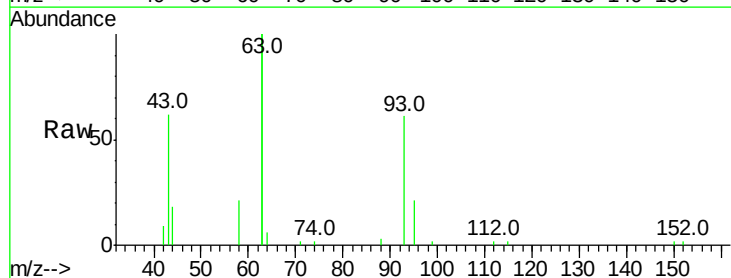
RT: 7.34 min Scan# 356

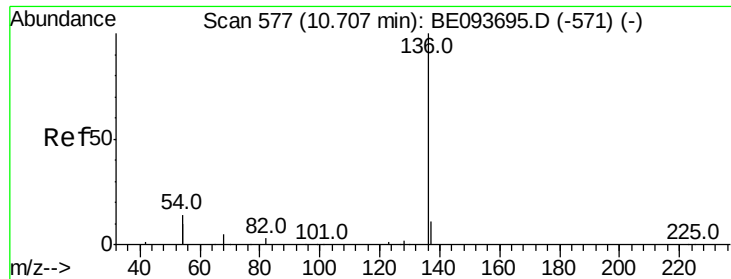
Delta R.T. 0.00 min

Lab File: BE093701.D

Acq: 7 Aug 2017 15:07

Tgt Ion:	93	Resp:	2683
Ion Ratio	Lower	Upper	
93	100		
63	349.2	0.0	0.0#
95	32.5	25.4	38.0





#7

Naphthalene-d8

Concen: 0.800 ng

RT: 10.71 min Scan# 577

Delta R.T. -0.00 min

Lab File: BE093701.D

Acq: 7 Aug 2017 15:07

Instrument :

BNA_E

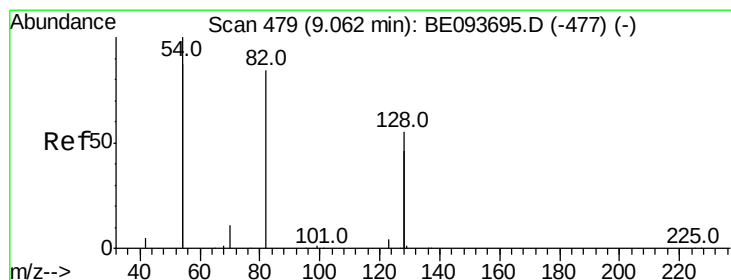
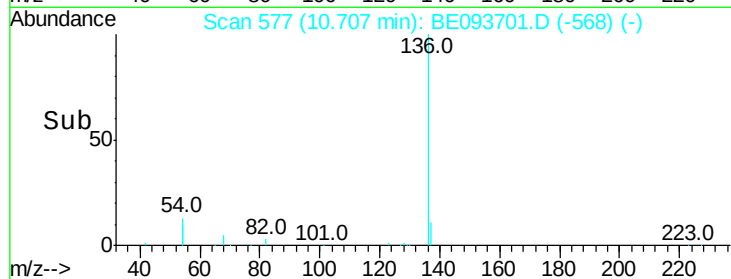
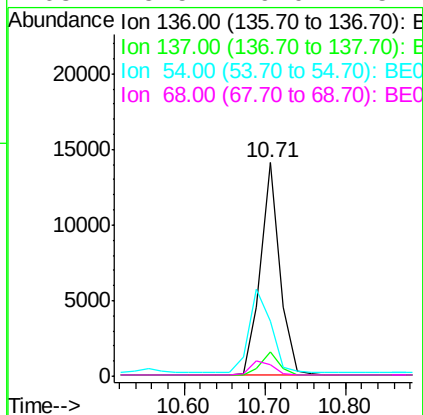
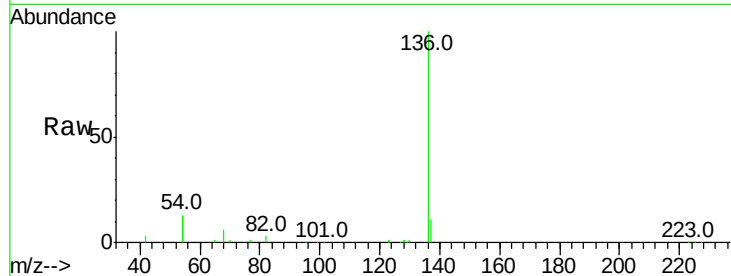
ClientSampleId :

PB101176BS

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.2	9.8	14.8	
54	26.0	10.3	15.5#	
68	5.5	9.0	13.4#	

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#8

Nitrobenzene-d5

Concen: 0.256 ng

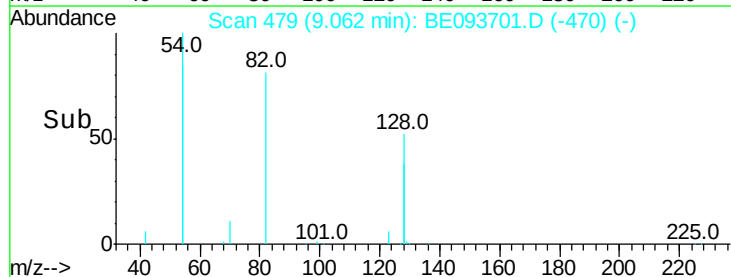
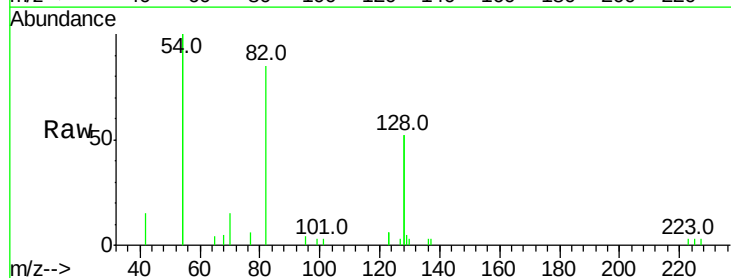
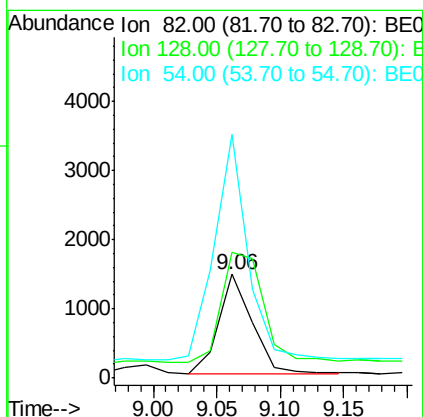
RT: 9.06 min Scan# 479

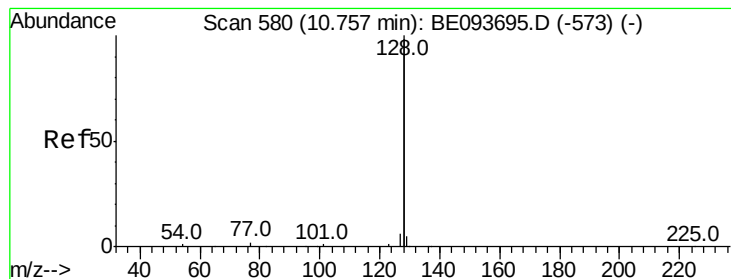
Delta R.T. -0.00 min

Lab File: BE093701.D

Acq: 7 Aug 2017 15:07

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	121.4	17.0	25.4#	
54	235.0	53.8	80.6#	





#9

Naphthalene

Concen: 0.254 ng

RT: 10.76 min Scan# 580

Delta R.T. -0.00 min

Lab File: BE093701.D

Acq: 7 Aug 2017 15:07

Instrument :

BNA_E

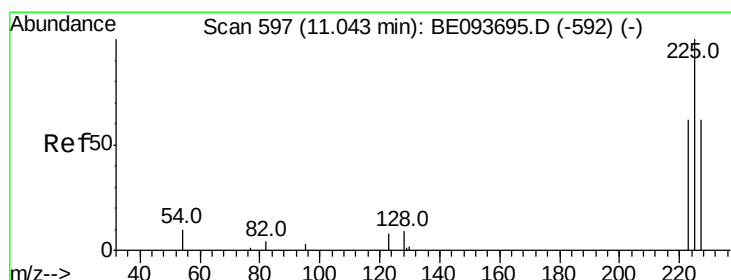
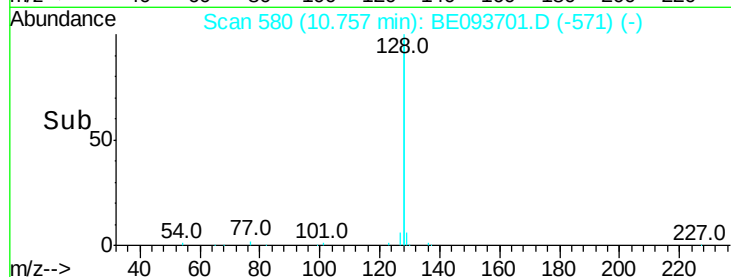
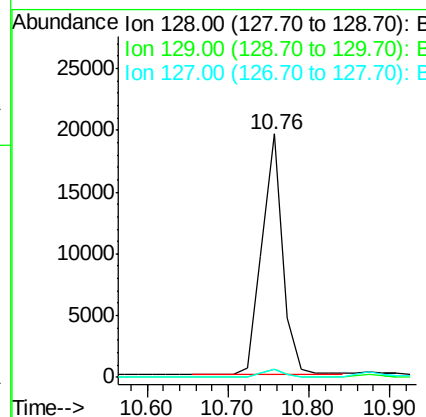
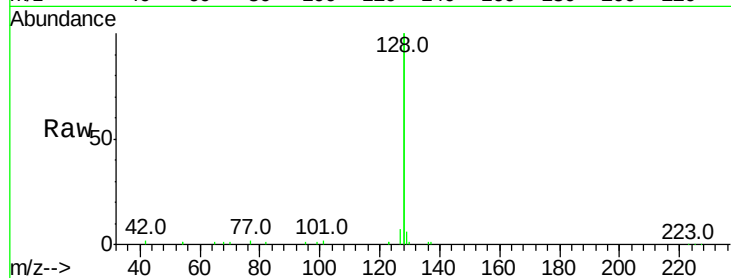
ClientSampled :

PB101176BS

Tot Ion:	128	Resp:	34922
Ion Ratio	Lower	Upper	
128	100		
129	3.1	2.4	3.6
127	3.4	2.4	3.6

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.263 ng

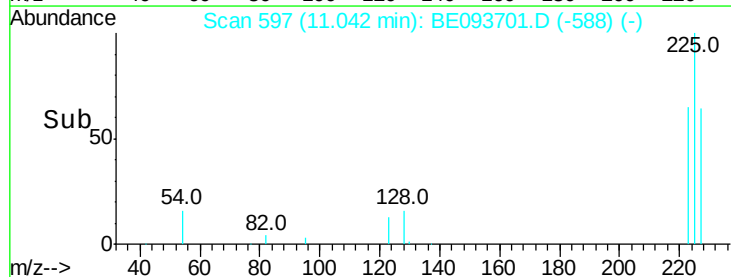
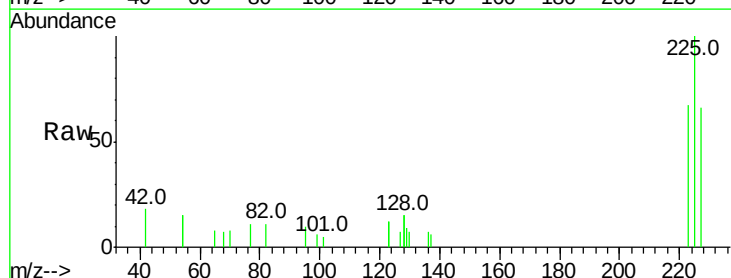
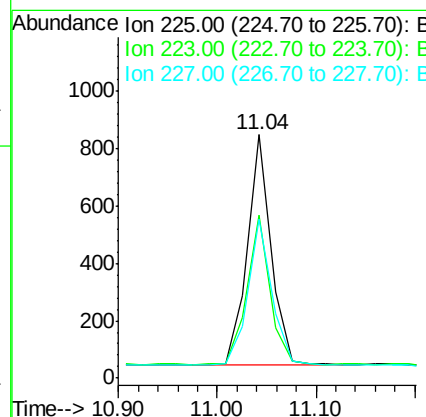
RT: 11.04 min Scan# 597

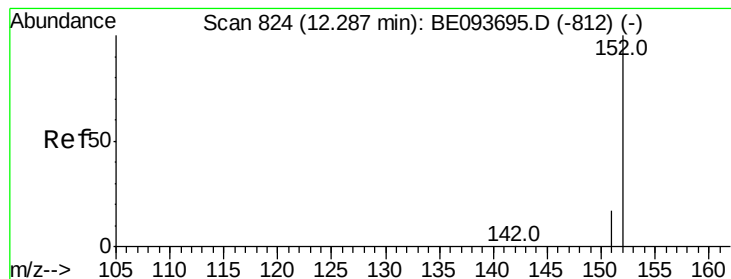
Delta R.T. -0.00 min

Lab File: BE093701.D

Acq: 7 Aug 2017 15:07

Tgt Ion:	225	Resp:	1340
Ion Ratio	Lower	Upper	
225	100		
223	63.2	49.7	74.5
227	64.6	50.3	75.5





#11

2-Methylnaphthalene-d10

Concen: 0.259 ng

RT: 12.29 min Scan# 824

Delta R.T. 0.00 min

Lab File: BE093701.D

Acq: 7 Aug 2017 15:07

Instrument :

BNA_E

ClientSampleId :

PB101176BS

Tot Ion:152 Resp: 4988

Ion Ratio Lower Upper

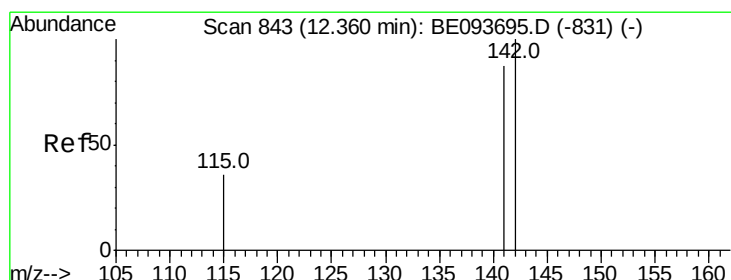
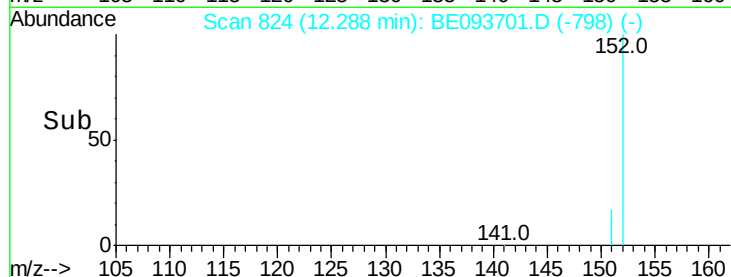
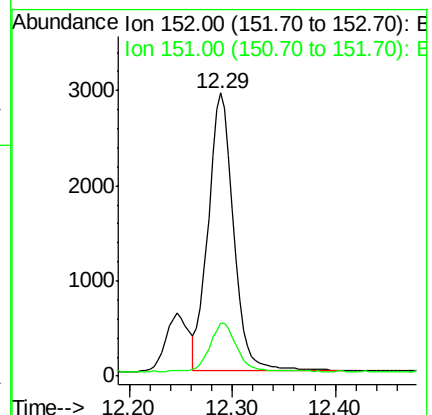
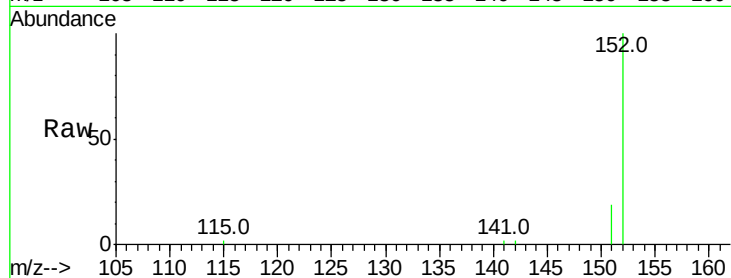
152 100

151 18.5 15.1 22.7

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#12

2-Methylnaphthalene

Concen: 0.248 ng

RT: 12.36 min Scan# 843

Delta R.T. 0.00 min

Lab File: BE093701.D

Acq: 7 Aug 2017 15:07

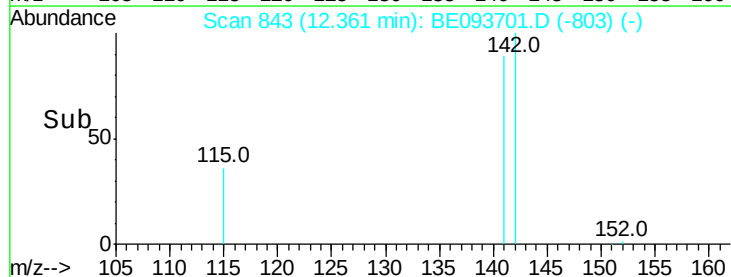
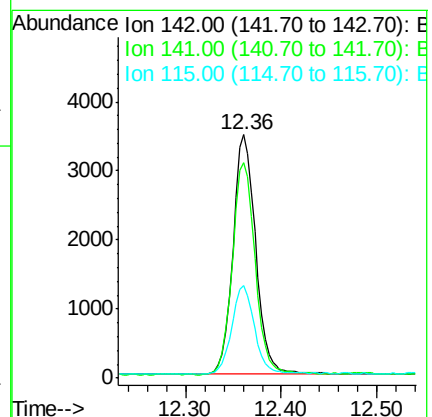
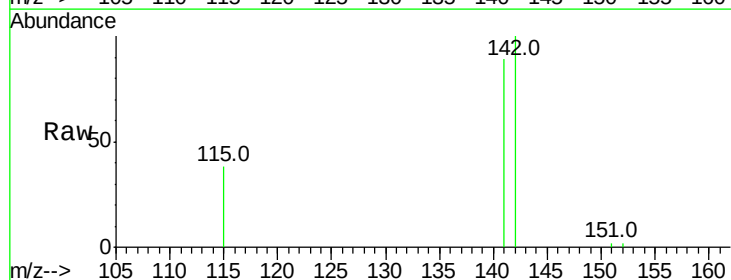
Tgt Ion:142 Resp: 5750

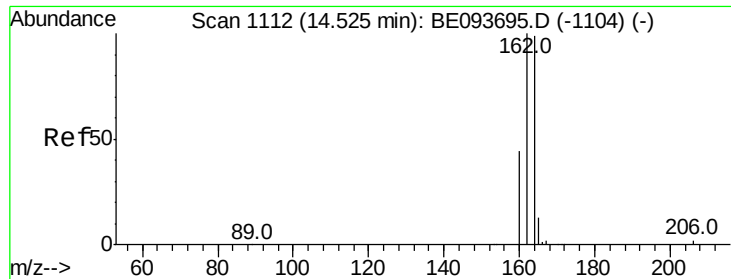
Ion Ratio Lower Upper

142 100

141 88.7 72.6 108.8

115 37.8 32.2 48.2





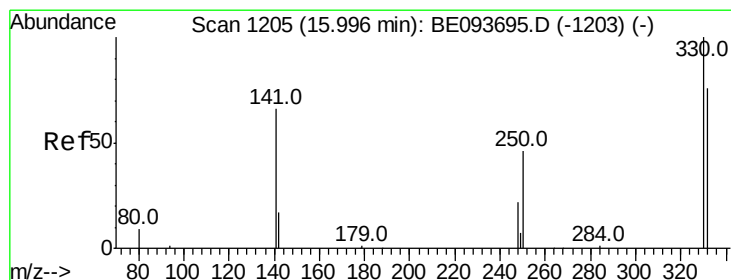
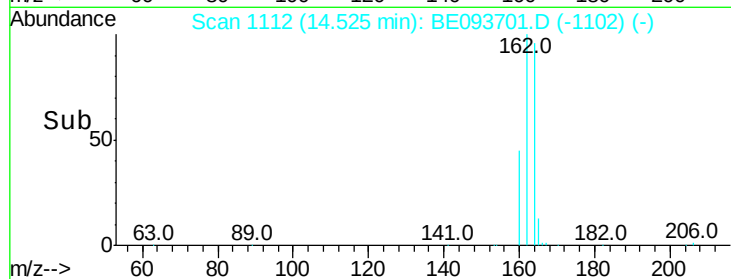
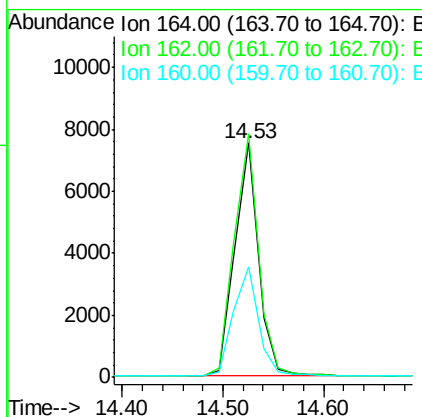
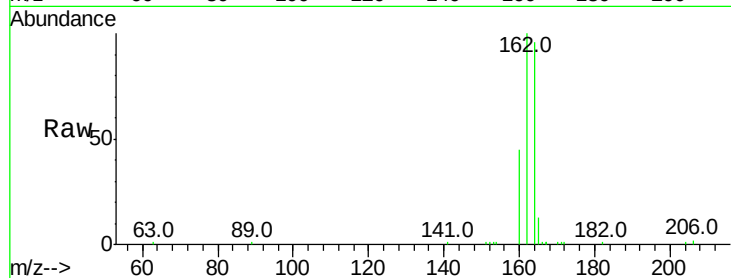
#13
Acenaphthene-d10
Concen: 0.800 ng
RT: 14.53 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BE093701.D
Acq: 7 Aug 2017 15:07

Instrument :
BNA_E
ClientSampleId :
PB101176BS

Tot Ion	Ratio	Lower	Upper
164	100		
162	104.0	84.6	127.0
160	46.9	41.8	62.6

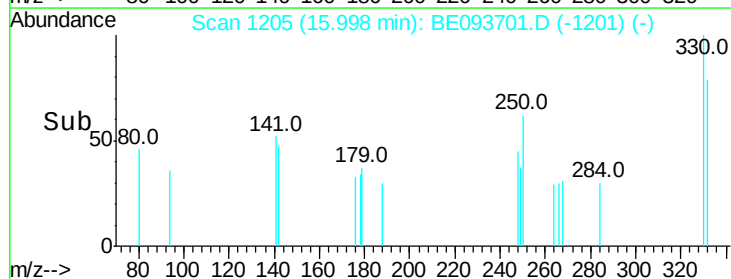
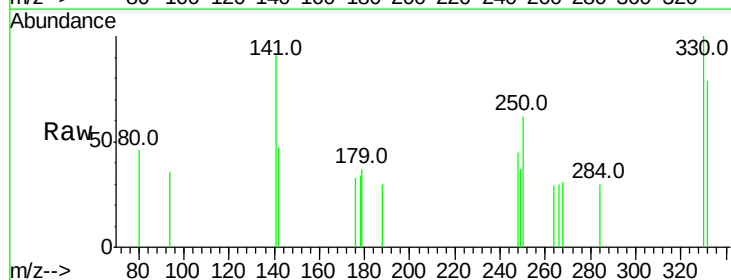
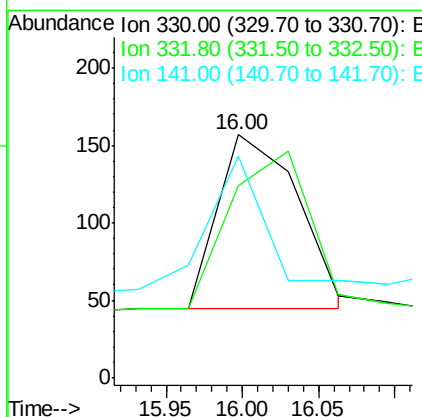
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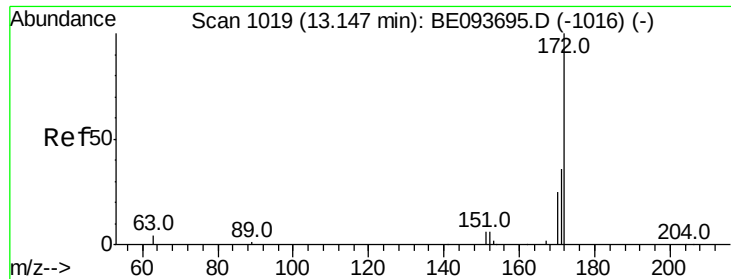
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#14
2,4,6-Tribromophenol
Concen: 0.244 ng
RT: 16.00 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BE093701.D
Acq: 7 Aug 2017 15:07

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	77.7	116.5#
141	51.8	56.2	84.4#





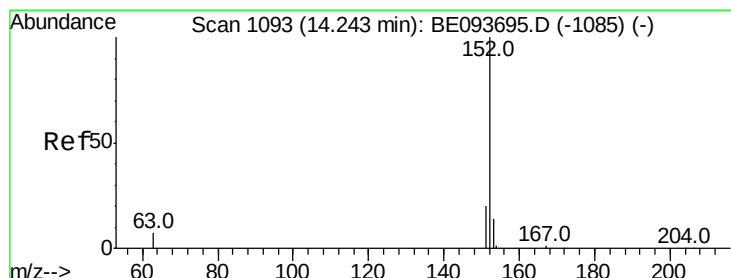
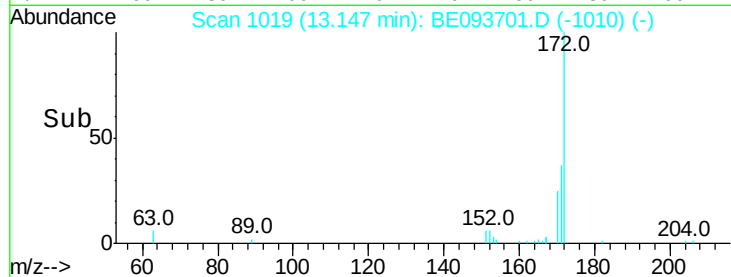
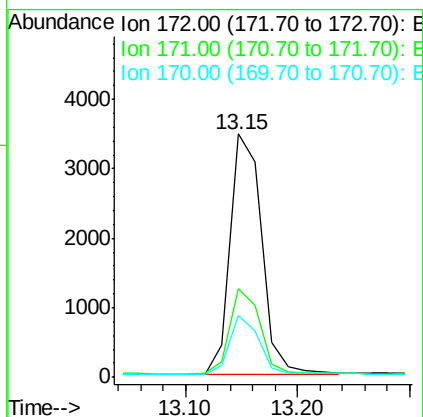
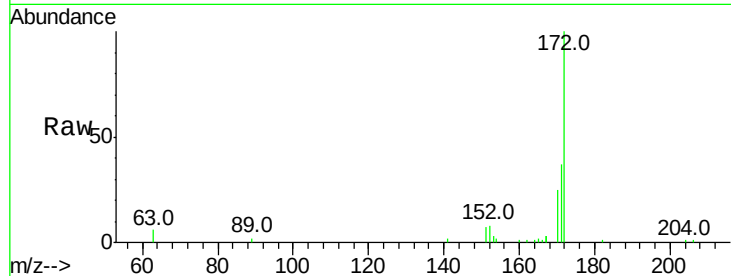
#15
2-Fluorobiphenyl
Concen: 0.282 ng
RT: 13.15 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BE093701.D
Acq: 7 Aug 2017 15:07

Instrument :
BNA_E
ClientSampleId :
PB101176BS

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.8	44.6
170	25.1	20.7	31.1

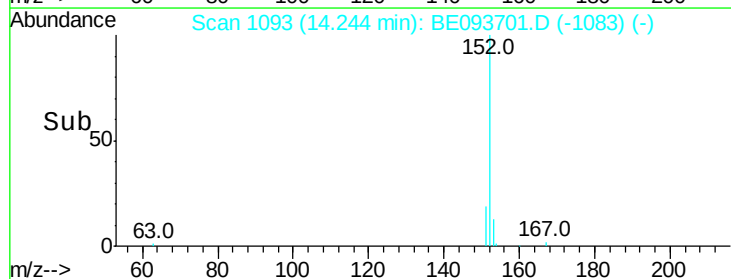
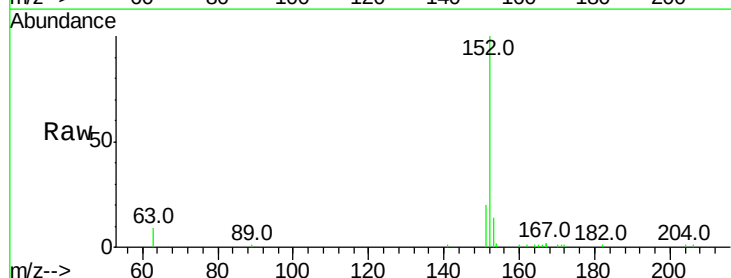
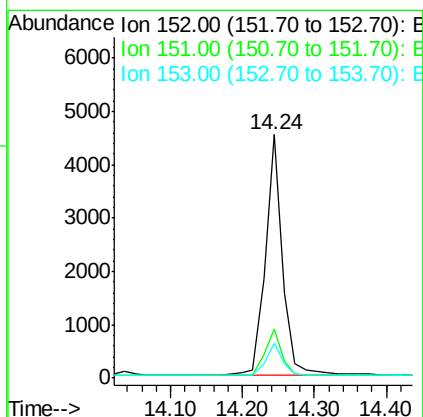
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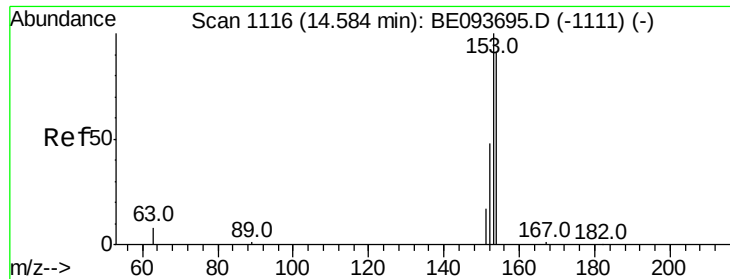
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#16
Acenaphthylene
Concen: 0.246 ng
RT: 14.24 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BE093701.D
Acq: 7 Aug 2017 15:07

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	4.0	6.0#
153	13.1	10.3	15.5





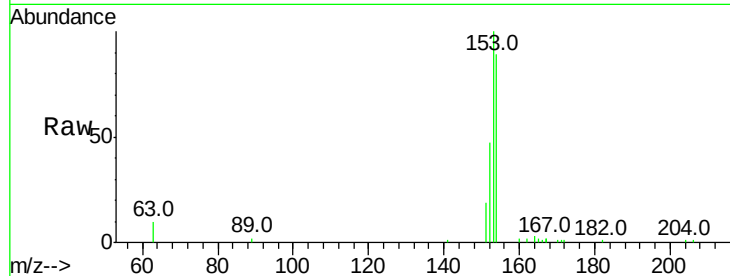
#17
Acenaphthene
Concen: 0.257 ng
RT: 14.58 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE093701.D
Acq: 7 Aug 2017 15:07

Instrument :
BNA_E
ClientSampleId :
PB101176BS

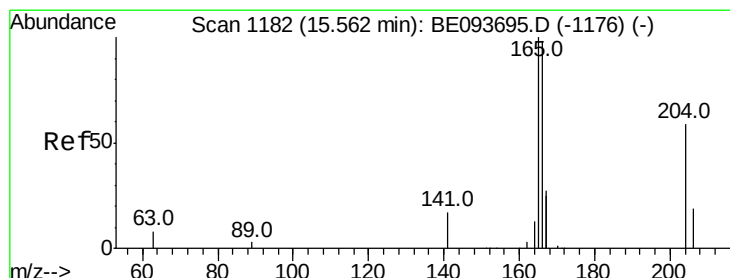
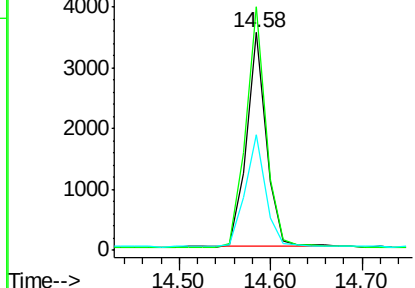
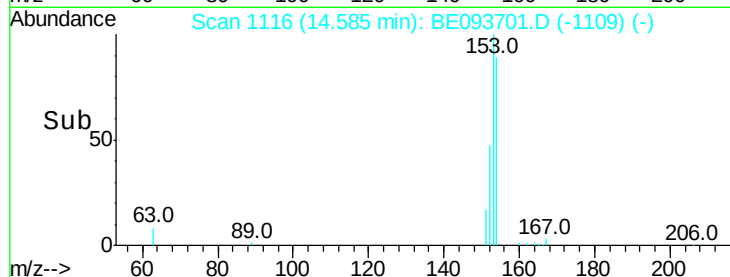
Tot Ion	Ratio	Lower	Upper
154	100		
153	115.2	91.2	136.8
152	54.9	44.8	67.2

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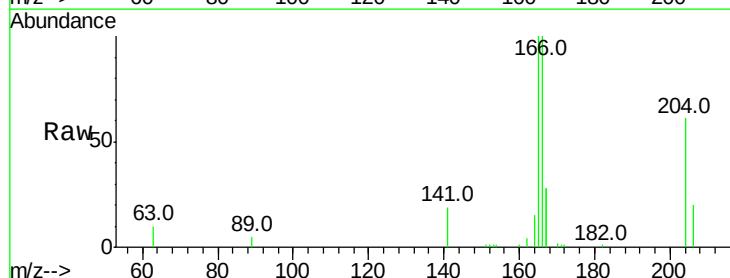


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

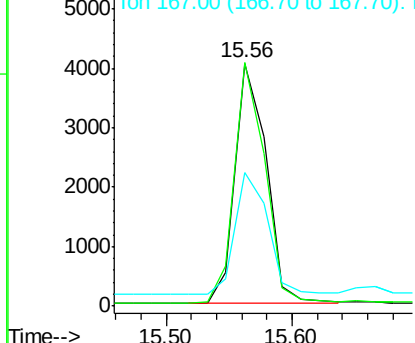
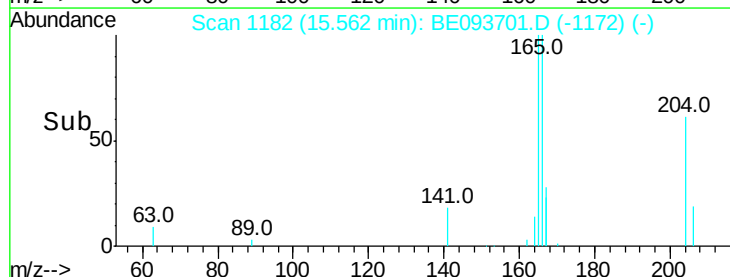


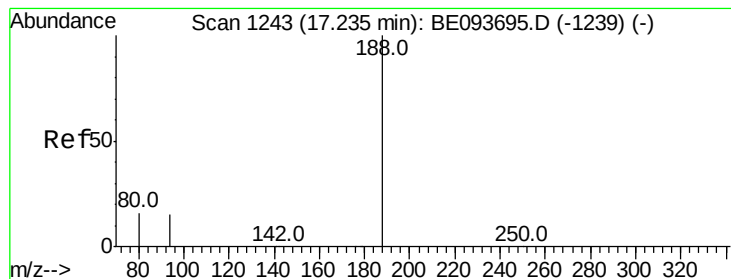
#18
Fluorene
Concen: 0.258 ng
RT: 15.56 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BE093701.D
Acq: 7 Aug 2017 15:07

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.6	117.8
167	54.0	11.1	16.7#



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.800 ng

RT: 17.24 min Scan# 1243

Delta R.T. 0.00 min

Lab File: BE093701.D

Acq: 7 Aug 2017 15:07

Instrument :

BNA_E

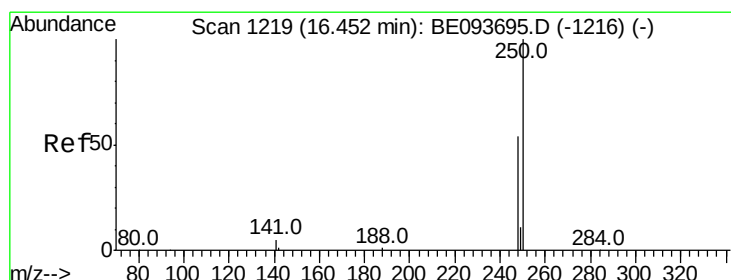
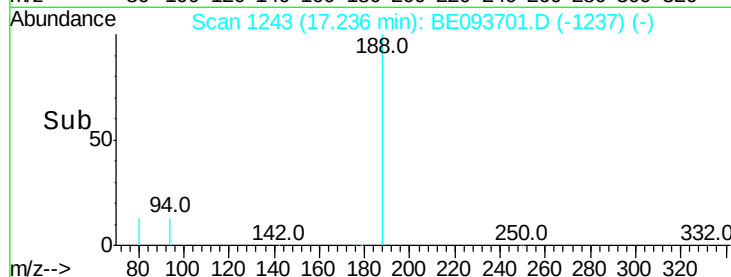
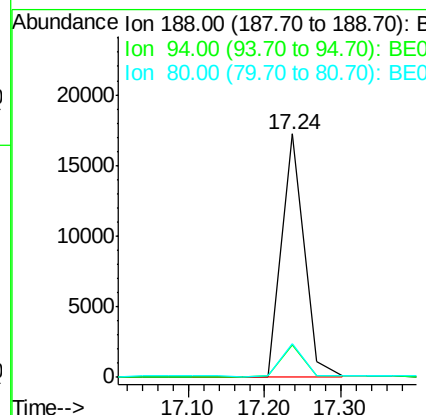
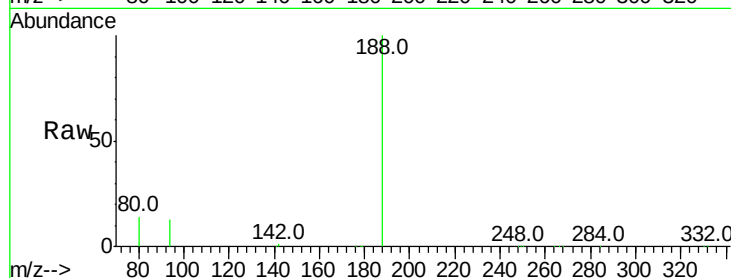
ClientSampleId :

PB101176BS

Tot Ion:	188	Resp:	35911
Ion Ratio	Lower	Upper	
188	100		
94	13.1	11.3	16.9
80	13.8	11.7	17.5

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#20

4-Bromophenyl-phenylether

Concen: 0.238 ng

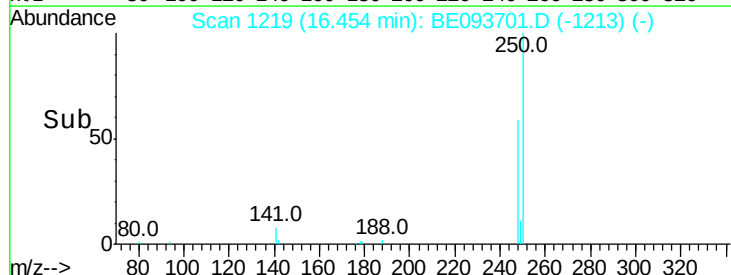
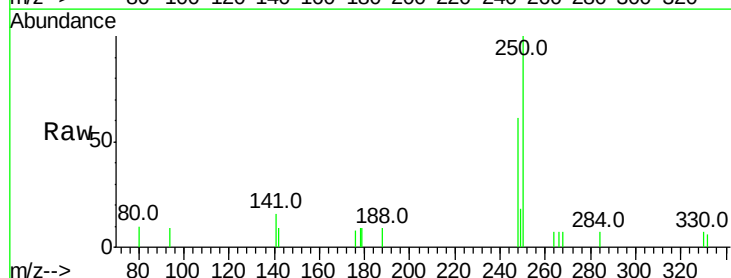
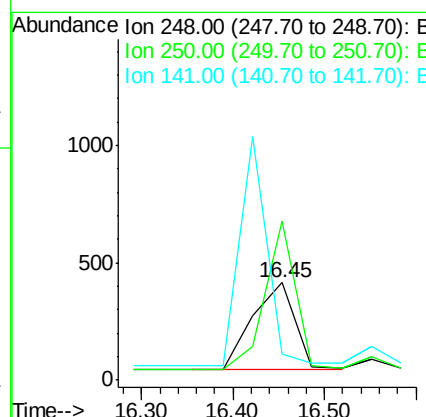
RT: 16.45 min Scan# 1219

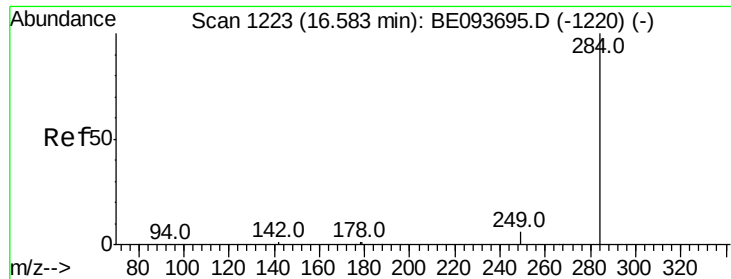
Delta R.T. 0.00 min

Lab File: BE093701.D

Acq: 7 Aug 2017 15:07

Tgt Ion:	248	Resp:	1207
Ion Ratio	Lower	Upper	
248	100		
250	163.6	128.0	192.0
141	27.0	12.0	18.0#





#21

Hexachlorobenzene

Concen: 0.226 ng

RT: 16.58 min Scan# 1223

Delta R.T. 0.00 min

Lab File: BE093701.D

Acq: 7 Aug 2017 15:07

Instrument :

BNA_E

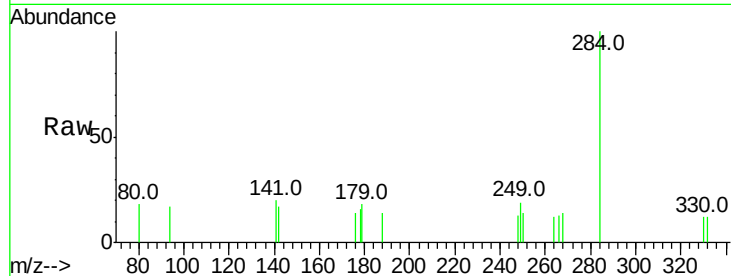
ClientSampleId :

PB101176BS

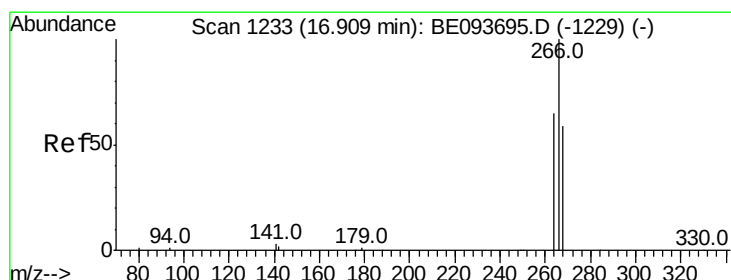
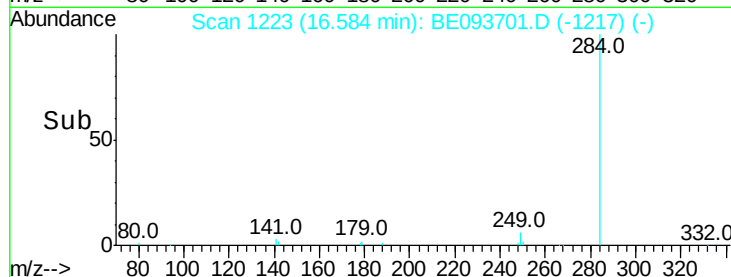
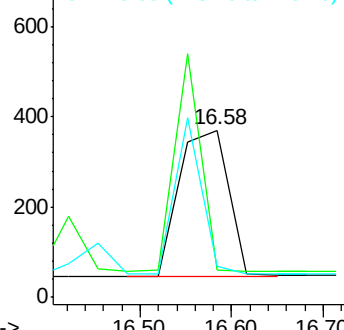
Tot Ion:	284	Resp:	1224
Ion Ratio	Lower	Upper	
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 0.412 ng

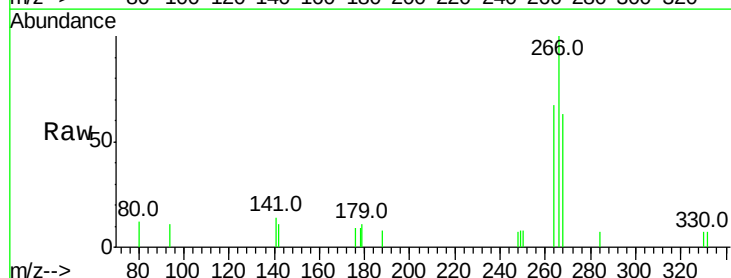
RT: 16.91 min Scan# 1233

Delta R.T. 0.00 min

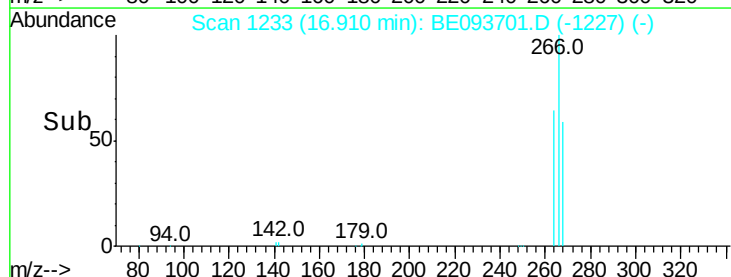
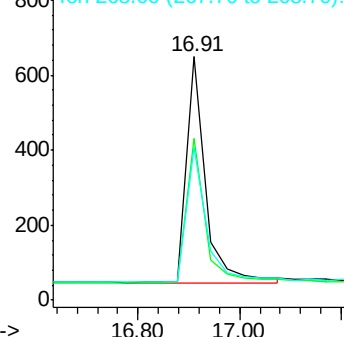
Lab File: BE093701.D

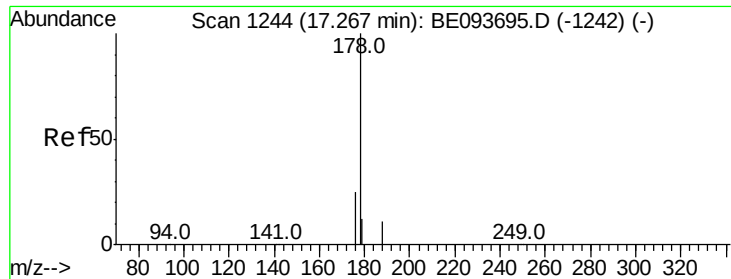
Acq: 7 Aug 2017 15:07

Tgt Ion:	266	Resp:	1561
Ion Ratio	Lower	Upper	
266	100		
264	66.7	56.0	84.0
268	62.6	52.0	78.0



Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 0.255 ng

RT: 17.27 min Scan# 1244

Delta R.T. 0.00 min

Lab File: BE093701.D

Acq: 7 Aug 2017 15:07

Instrument :

BNA_E

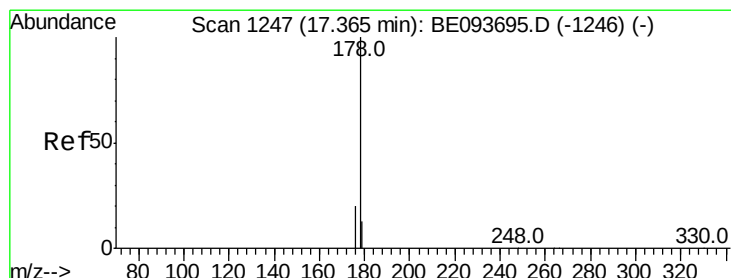
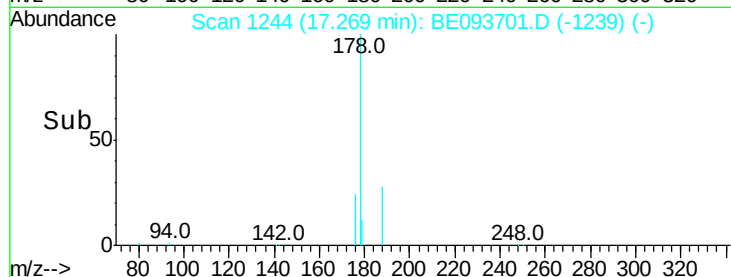
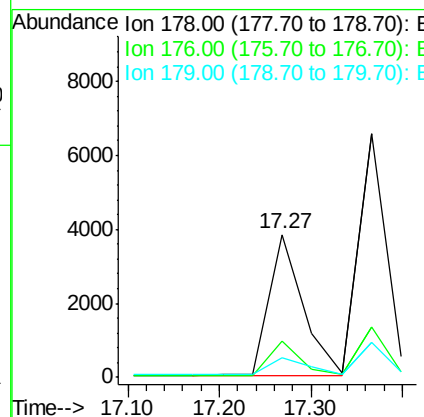
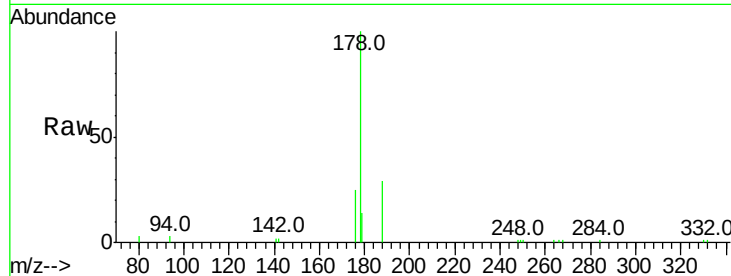
ClientSampleId :

PB101176BS

Tot Ion	Ratio	Lower	Upper
178	100		
176	21.8	15.0	22.4
179	0.0	12.7	19.1#

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#24

Anthracene

Concen: 0.235 ng

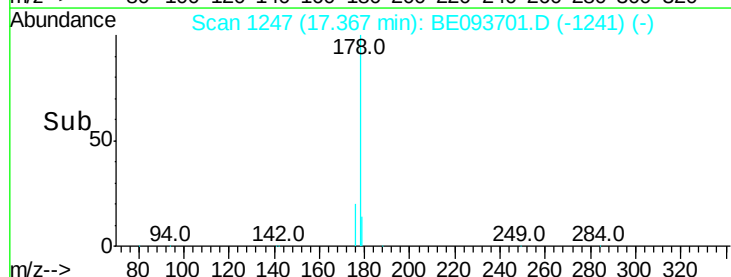
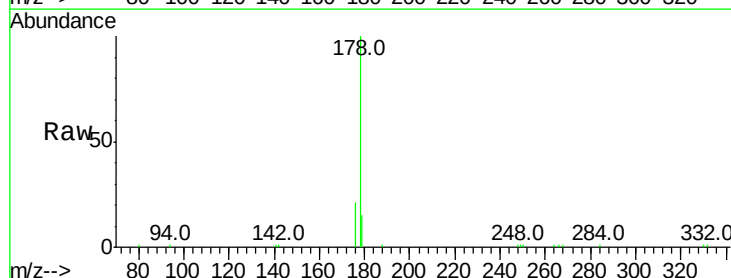
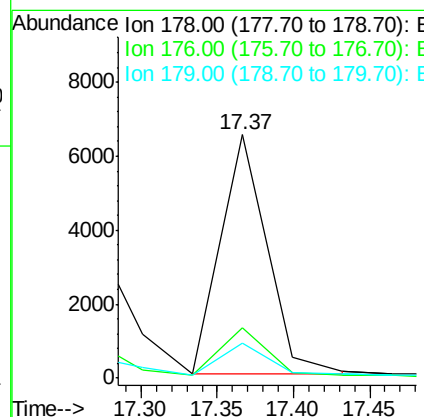
RT: 17.37 min Scan# 1247

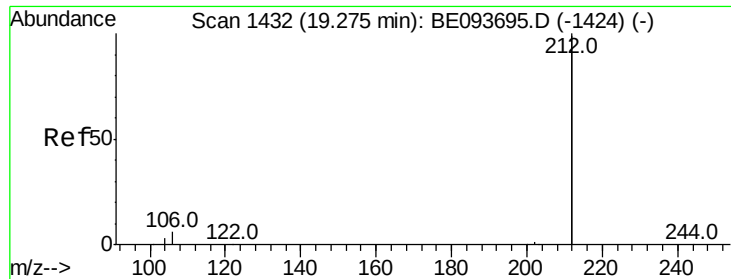
Delta R.T. 0.00 min

Lab File: BE093701.D

Acq: 7 Aug 2017 15:07

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.9	14.6	22.0
179	23.6	12.0	18.0#





#25

Fluoranthene-d10

Concen: 0.261 ng

RT: 19.27 min Scan# 1432

Delta R.T. -0.00 min

Lab File: BE093701.D

Acq: 7 Aug 2017 15:07

Instrument :

BNA_E

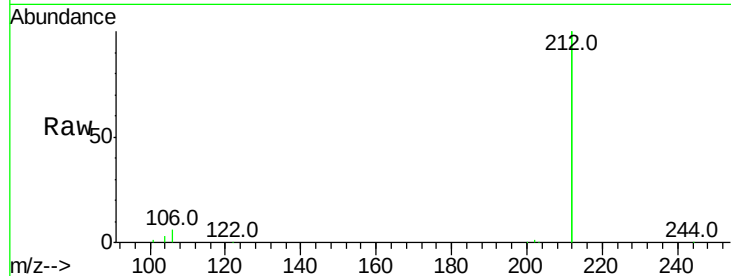
ClientSampleId :

PB101176BS

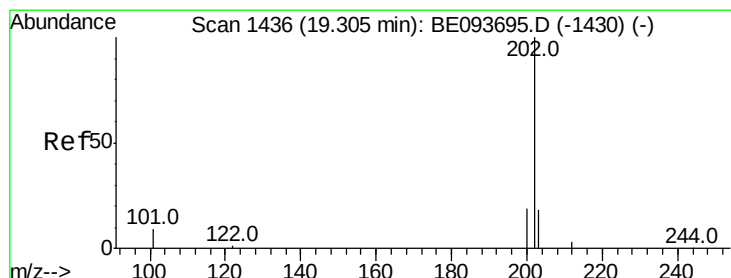
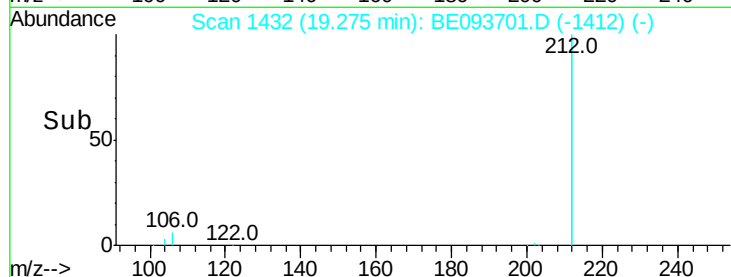
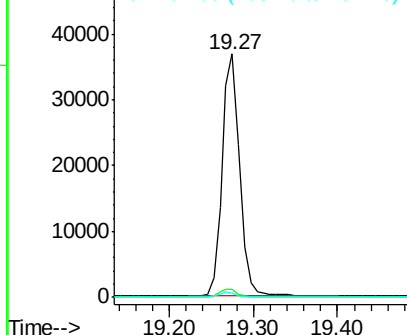
Tot Ion:	212	Resp:	53484
Ion Ratio	Lower	Upper	
212	100		
106	3.4	2.4	3.6
104	1.9	1.6	2.4

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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: 0.254 ng

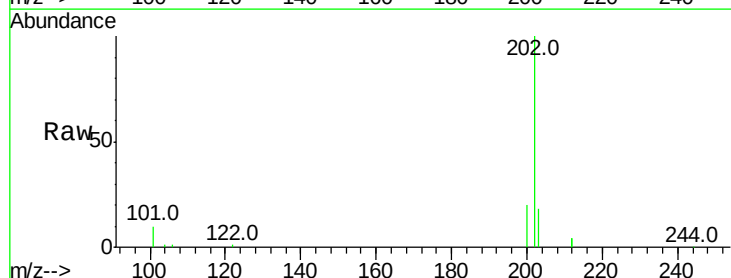
RT: 19.30 min Scan# 1436

Delta R.T. -0.00 min

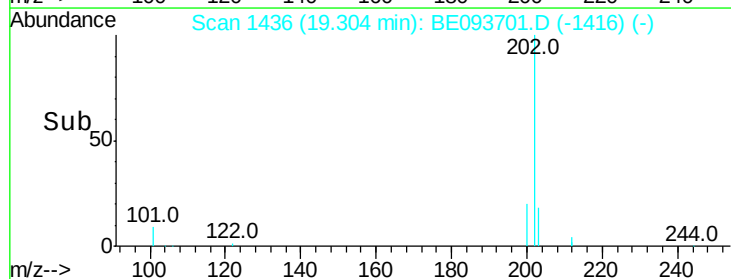
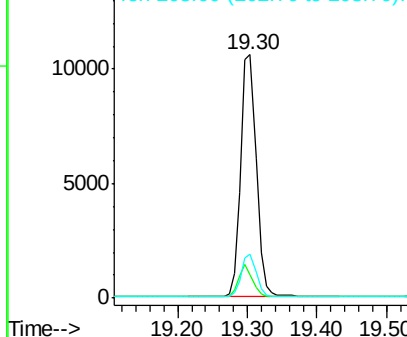
Lab File: BE093701.D

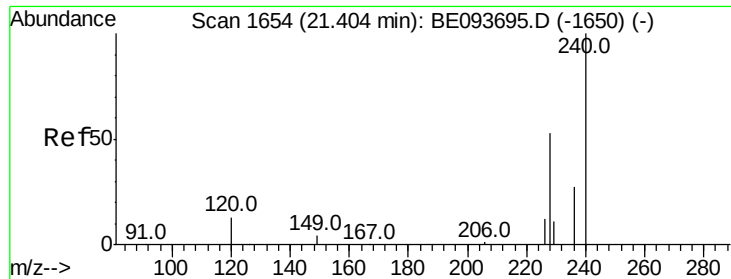
Acq: 7 Aug 2017 15:07

Tgt Ion:	202	Resp:	15915
Ion Ratio	Lower	Upper	
202	100		
101	12.2	9.6	14.4
203	16.8	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





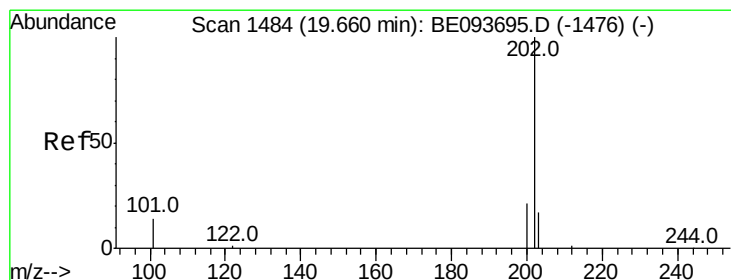
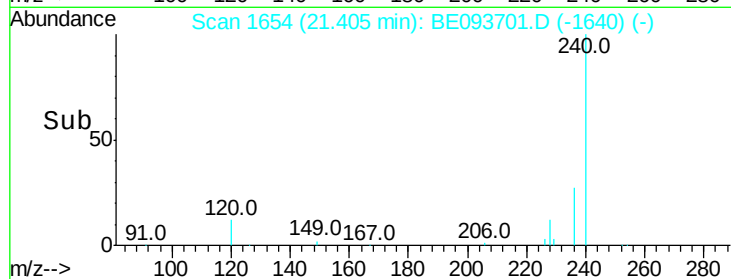
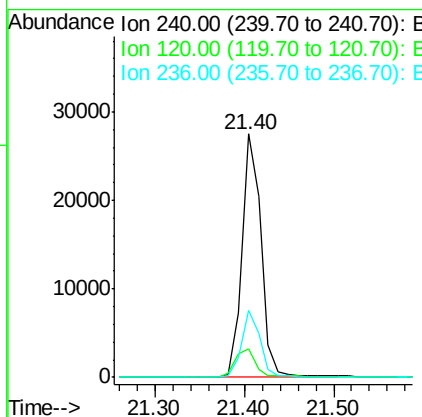
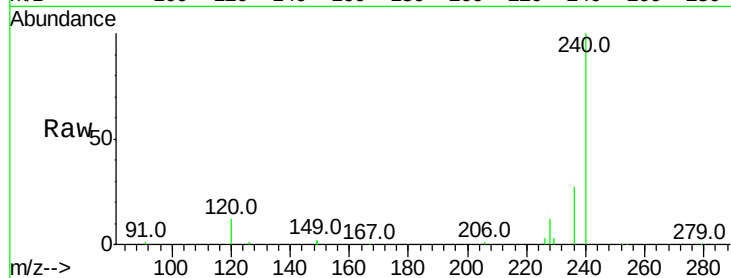
#27
Chrysene-d12
Concen: 0.800 ng
RT: 21.40 min Scan# 1654
Delta R.T. 0.00 min
Lab File: BE093701.D
Acq: 7 Aug 2017 15:07

Instrument :
BNA_E
ClientSampleId :
PB101176BS

Tot Ion	Ratio	Lower	Upper
240	100		
120	11.9	4.6	7.0#
236	27.4	20.8	31.2

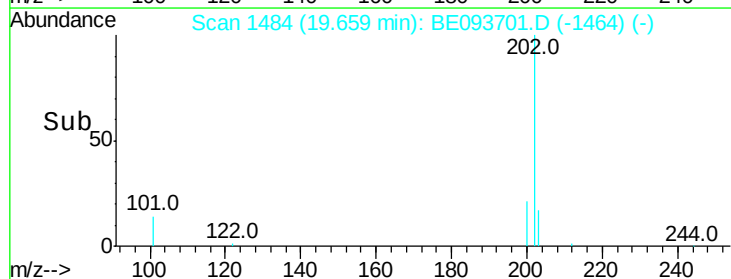
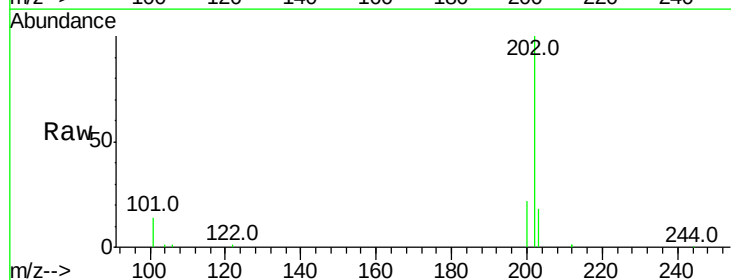
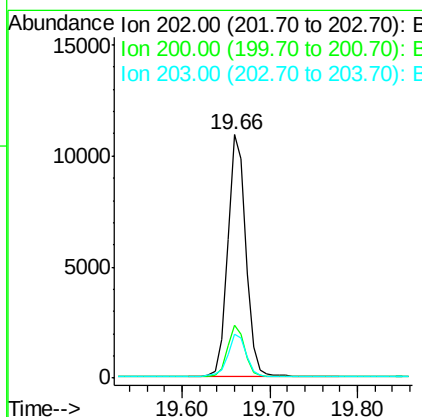
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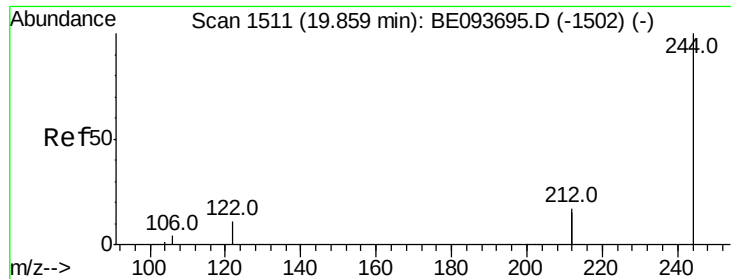
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#28
Pyrene
Concen: 0.240 ng
RT: 19.66 min Scan# 1484
Delta R.T. -0.00 min
Lab File: BE093701.D
Acq: 7 Aug 2017 15:07

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.7	0.0	0.0#
203	17.9	13.7	20.5





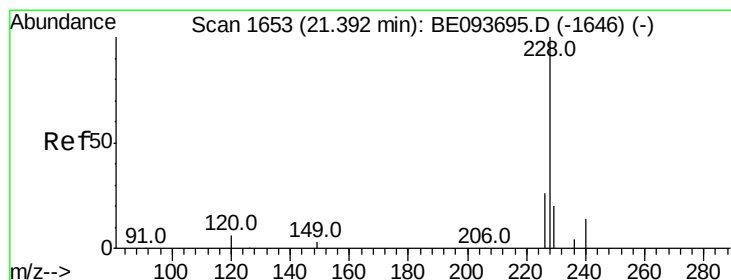
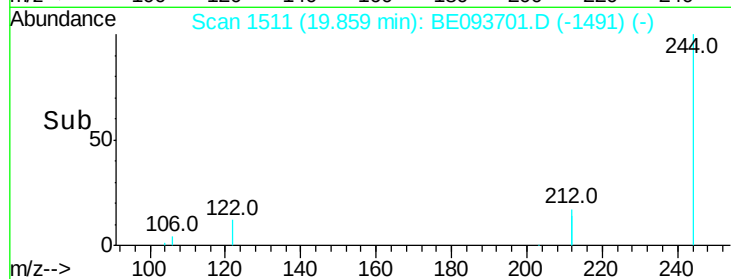
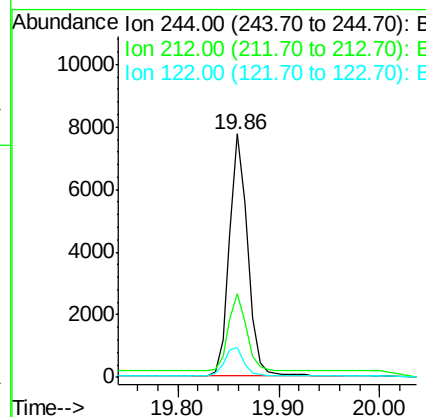
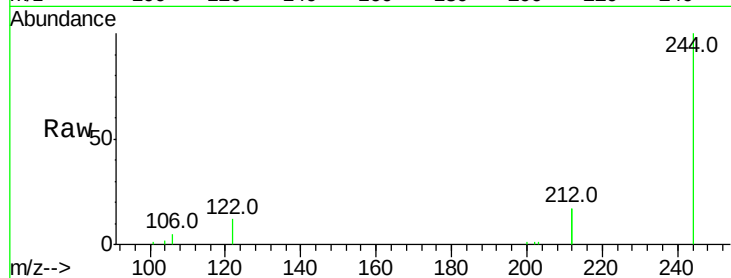
#29
 Terphenyl-d14
 Concen: 0.269 ng
 RT: 19.86 min Scan# 1511
 Delta R.T. -0.00 min
 Lab File: BE093701.D
 Acq: 7 Aug 2017 15:07

Instrument :
 BNA_E
 ClientSampled :
 PB101176BS

Tot Ion	Ratio	Lower	Upper
244	100		
212	34.4	10.6	16.0#
122	12.3	15.4	23.0#

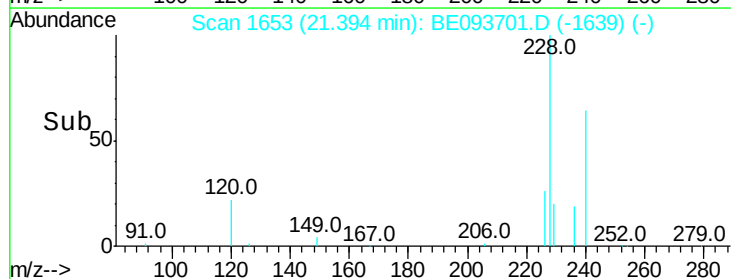
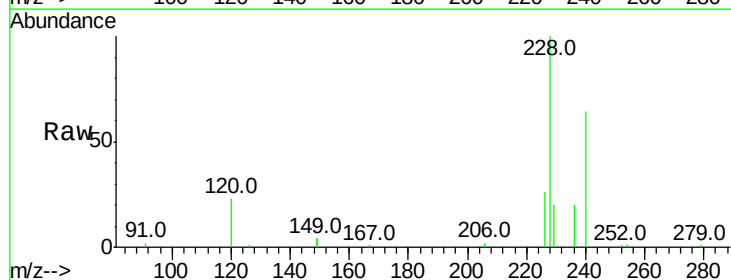
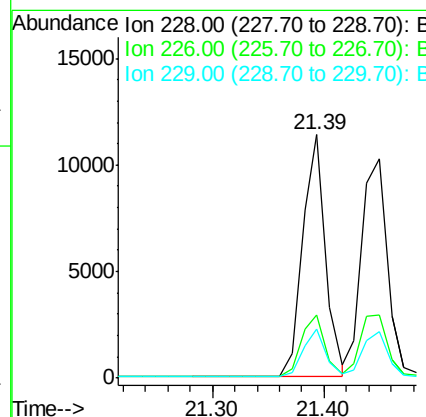
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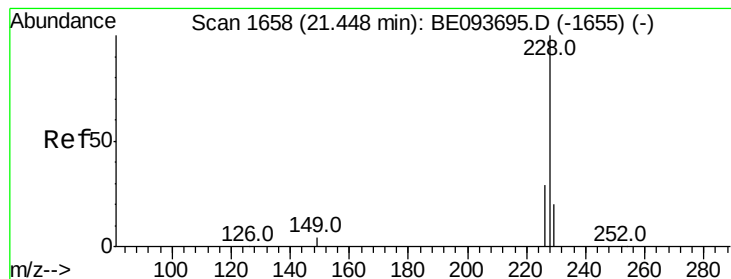
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#30
 Benzo(a)anthracene
 Concen: 0.252 ng
 RT: 21.39 min Scan# 1653
 Delta R.T. 0.00 min
 Lab File: BE093701.D
 Acq: 7 Aug 2017 15:07

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.1	19.7	29.5
229	20.2	19.2	28.8





#31

Chrysene

Concen: 0.253 ng

RT: 21.45 min Scan# 1658

Delta R.T. 0.00 min

Lab File: BE093701.D

Acq: 7 Aug 2017 15:07

Instrument :

BNA_E

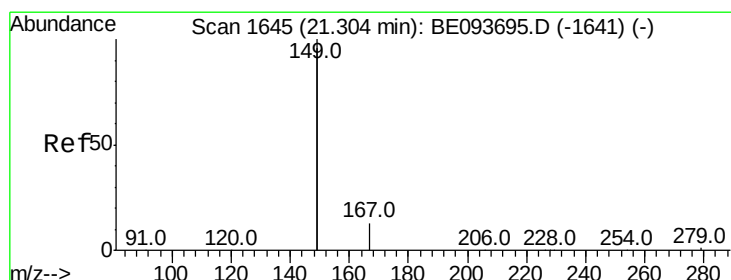
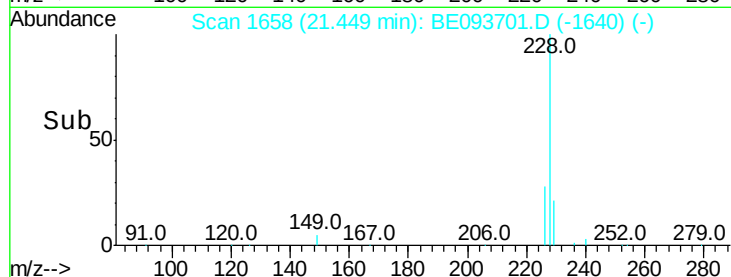
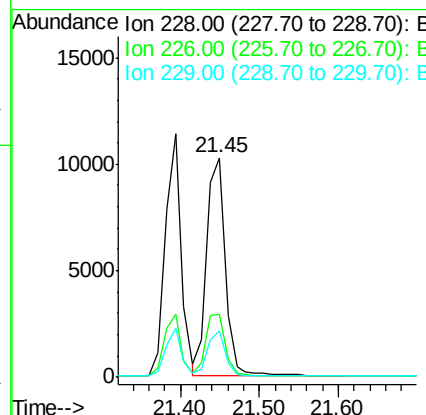
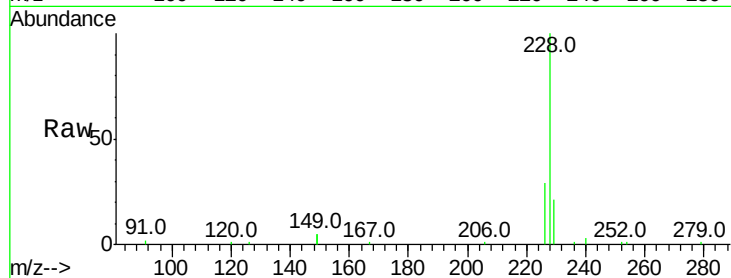
ClientSampleId :

PB101176BS

Tot Ion:228	Resp:	16559
Ion Ratio	Lower	Upper
228 100		
226 28.8	21.5	32.3
229 21.1	18.6	28.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.193 ng

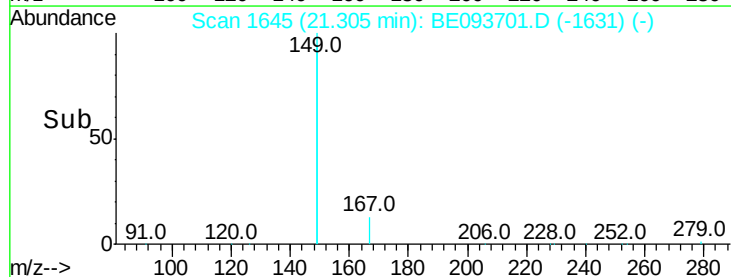
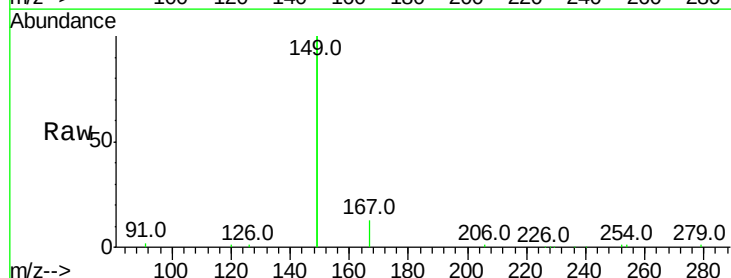
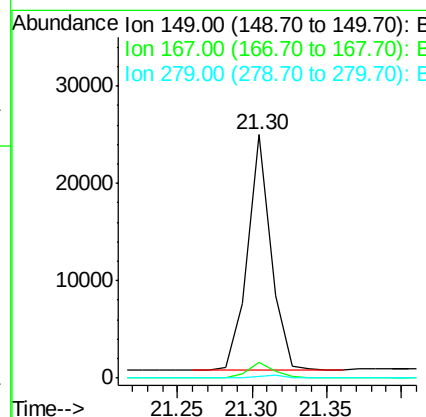
RT: 21.30 min Scan# 1645

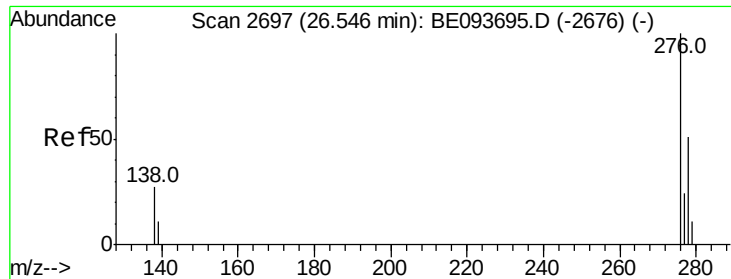
Delta R.T. 0.00 min

Lab File: BE093701.D

Acq: 7 Aug 2017 15:07

Tgt Ion:149	Resp:	26512
Ion Ratio	Lower	Upper
149 100		
167 6.6	4.8	7.2
279 0.9	0.8	1.2





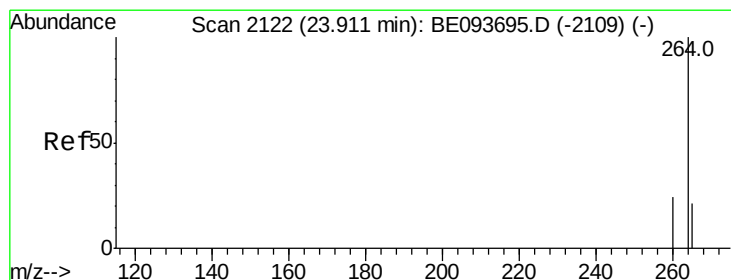
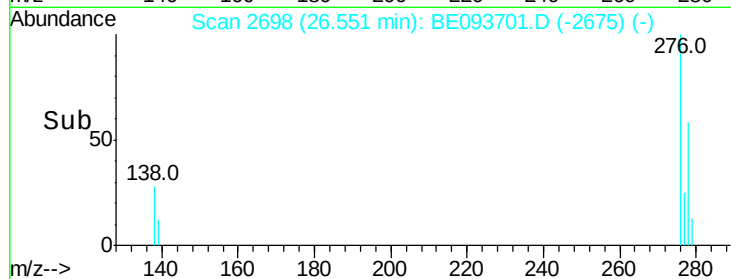
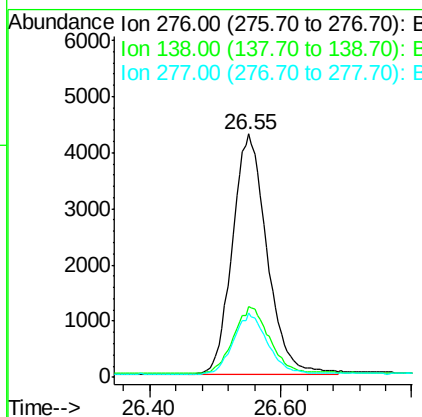
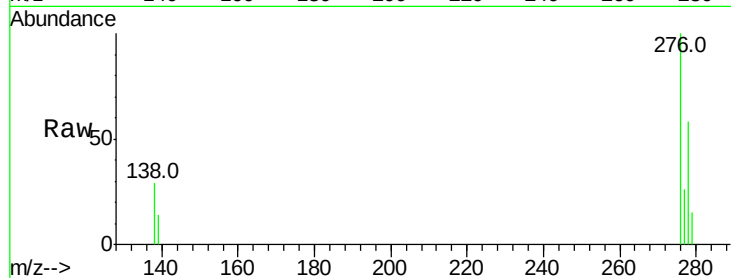
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.248 ng
 RT: 26.55 min Scan# 2698
 Delta R.T. 0.00 min
 Lab File: BE093701.D
 Acq: 7 Aug 2017 15:07

Instrument :
 BNA_E
 ClientSampleId :
 PB101176BS

Tot Ion	Ratio	Lower	Upper
276	100		
138	28.8	27.4	41.2
277	24.9	20.1	30.1

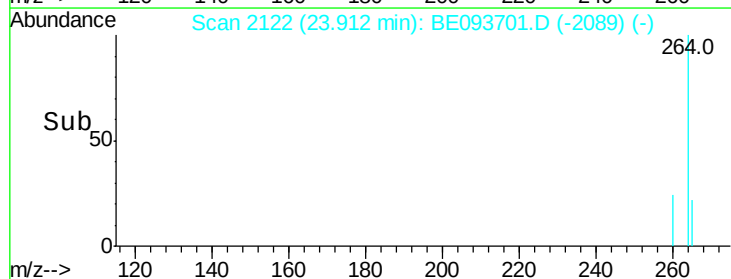
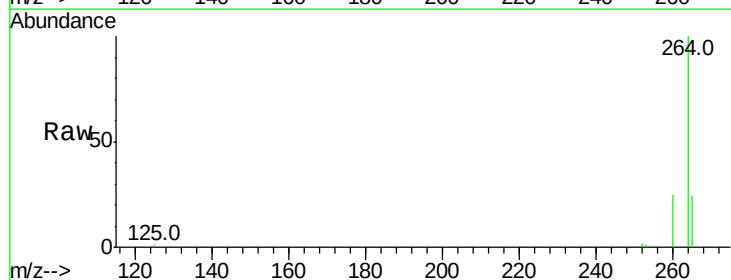
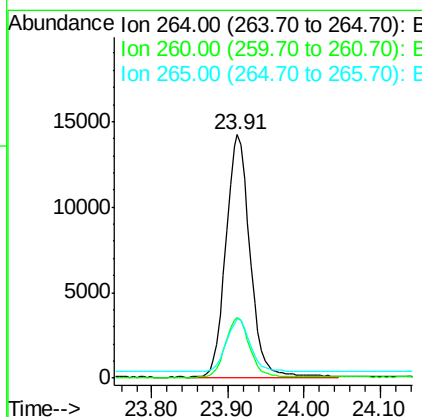
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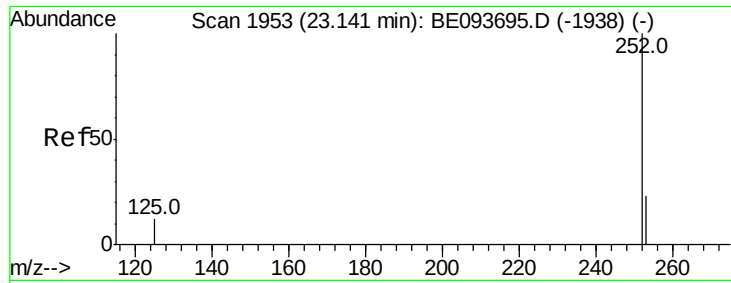
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#34
 Perylene-d12
 Concen: 0.800 ng
 RT: 23.91 min Scan# 2122
 Delta R.T. 0.00 min
 Lab File: BE093701.D
 Acq: 7 Aug 2017 15:07

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.7	21.0	31.4
265	24.1	24.6	36.8#





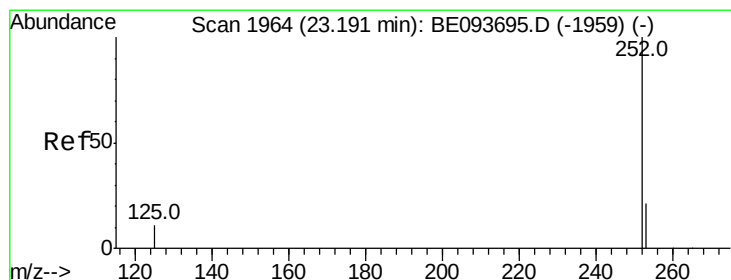
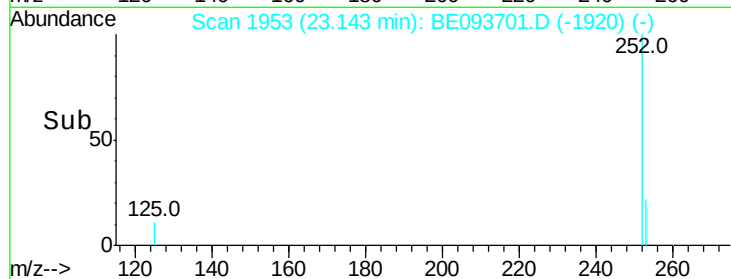
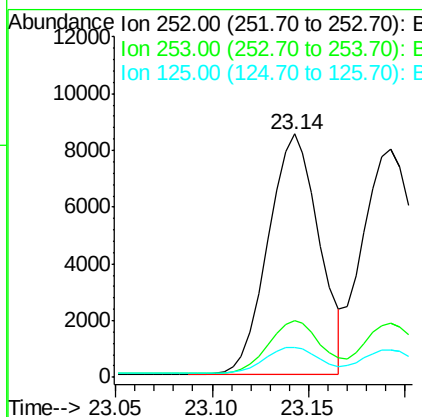
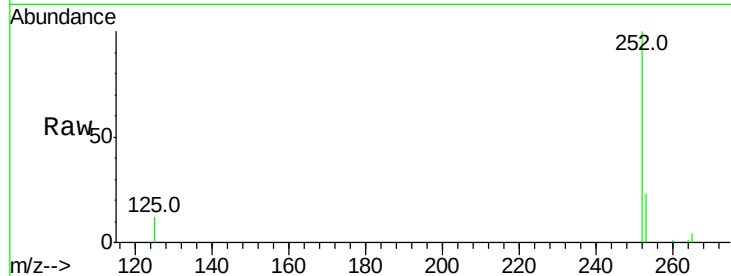
#35
Benzo(b)fluoranthene
Concen: 0.288 ng
RT: 23.14 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BE093701.D
Acq: 7 Aug 2017 15:07

Instrument :
BNA_E
ClientSampleId :
PB101176BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.5	27.7
125	12.5	13.4	20.0

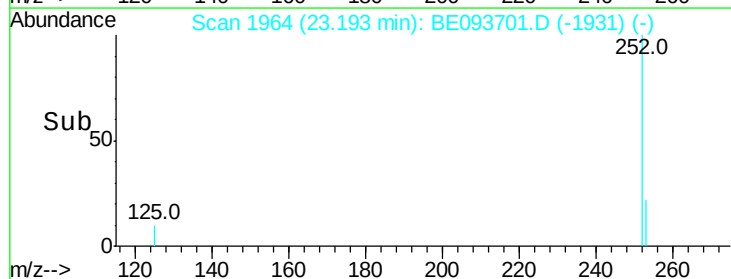
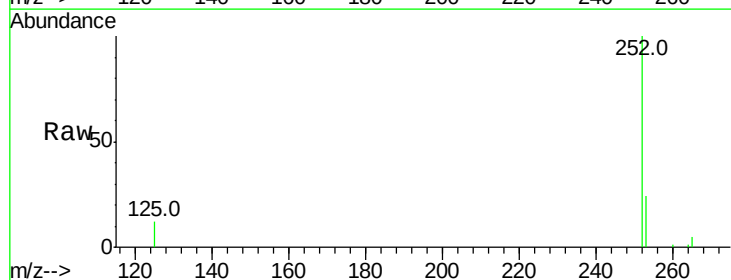
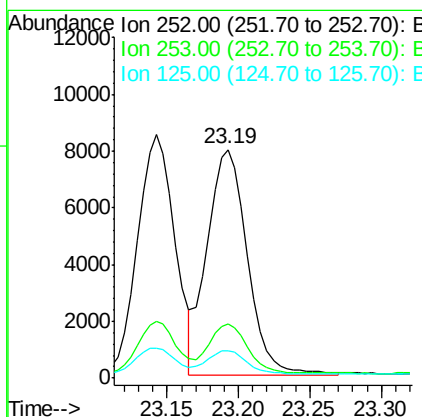
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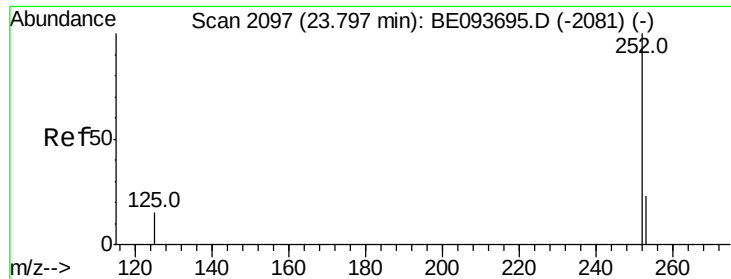
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#36
Benzo(k)fluoranthene
Concen: 0.293 ng m
RT: 23.19 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BE093701.D
Acq: 7 Aug 2017 15:07

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.8	20.3	30.5
125	12.1	12.2	18.4





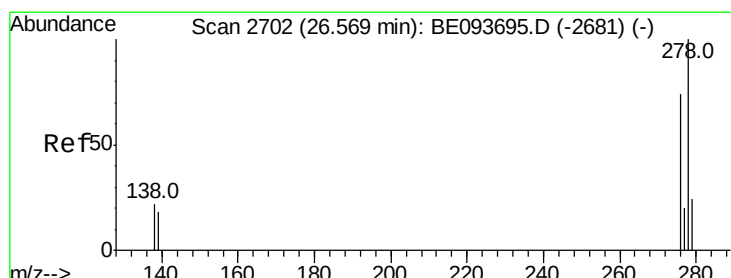
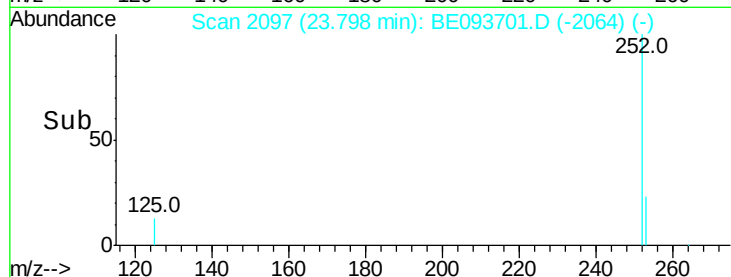
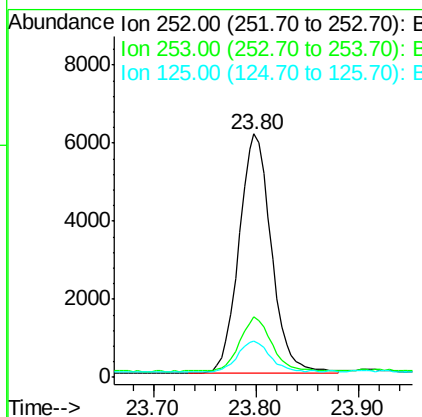
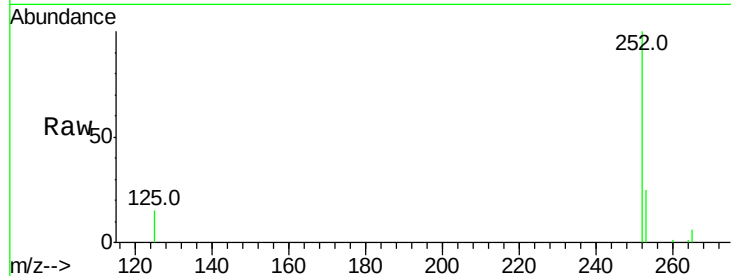
#37
Benzo(a)pyrene
Concen: 0.264 ng
RT: 23.80 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BE093701.D
Acq: 7 Aug 2017 15:07

Instrument :
BNA_E
ClientSampleId :
PB101176BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.9	19.9	29.9
125	15.0	14.6	21.8

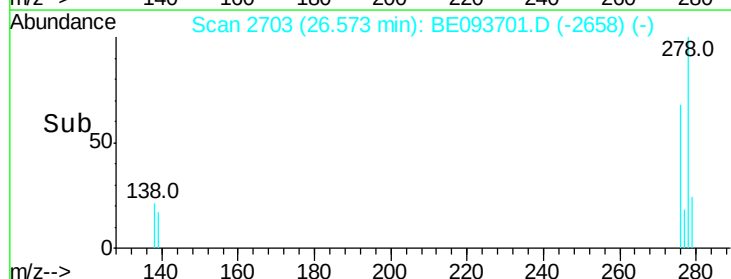
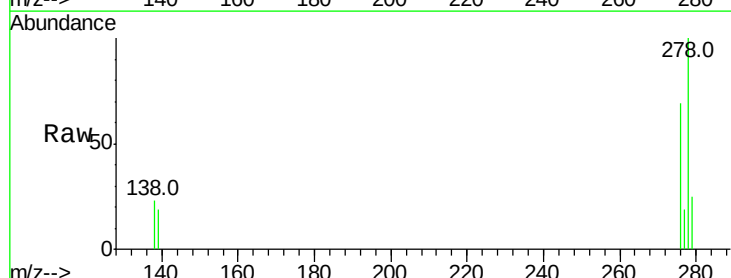
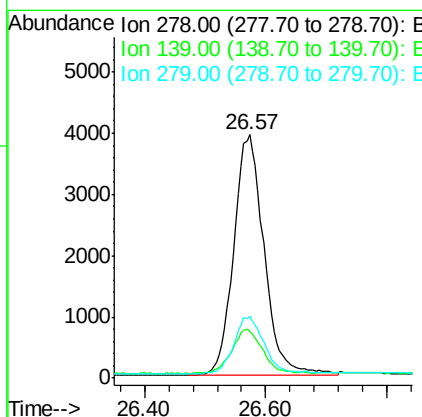
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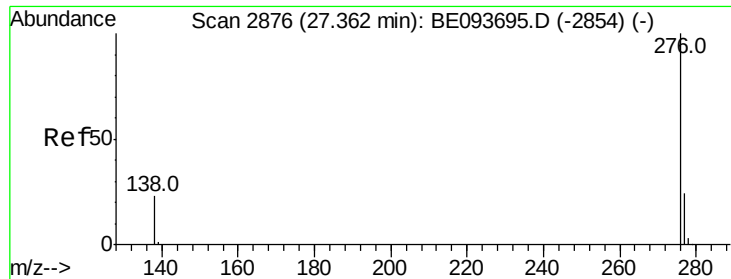
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#38
Dibenzo(a,h)anthracene
Concen: 0.284 ng
RT: 26.57 min Scan# 2703
Delta R.T. 0.00 min
Lab File: BE093701.D
Acq: 7 Aug 2017 15:07

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.9	21.4	32.0#
279	25.3	22.2	33.2





#39

Benzo(a,h,i)perylene

Concen: 0.278 ng

RT: 27.37 min Scan# 2877

Delta R.T. 0.00 min

Lab File: BE093701.D

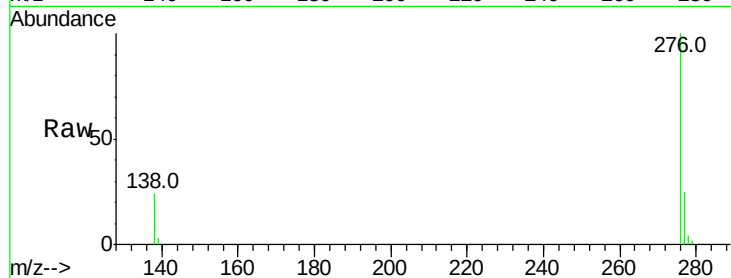
Acq: 7 Aug 2017 15:07

Instrument :

BNA_E

ClientSampleId :

PB101176BS



Tot Ion:	276	Resp:	13329
Ion Ratio	Lower	Upper	
276	100		
277	24.6	21.2	31.8
138	23.6	24.5	36.7

Manual Integrations
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