

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080217\
 Data File : BE093628.D
 Acq On : 2 Aug 2017 16:05
 Operator : SJ/JU
 Sample : PB100998BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB100998BS

Manual Integrations
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Quant Time: Aug 02 17:35:39 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE080117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 10:58:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	2250	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	9713	0.40	ng	0.00
13) Acenaphthene-d10	14.52	164	4476	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	10918	0.40	ng	0.00
27) Chrysene-d12	21.40	240	15353	0.40	ng	-0.01
34) Perylene-d12	23.91	264	7848	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.51	112	2681	0.40	ng	0.00
5) Phenol-d6	7.10	99	3614	0.36	ng	0.00
8) Nitrobenzene-d5	9.06	82	2799	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	12.29	152	4981	0.32	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	475	0.46	ng	0.03
15) 2-Fluorobiphenyl	13.16	172	7116	0.40	ng	0.00
25) Fluoranthene-d10	19.27	212	54168	0.44	ng	0.00
29) Terphenyl-d14	19.86	244	11661	0.42	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.44	88	1241	0.340	ng	# 58
3) n-Nitrosodimethylamine	3.74	42	1754	0.513	ng	# 76
6) bis(2-Chloroethyl)ether	7.34	93	2922	0.344	ng	# 99
9) Naphthalene	10.76	128	37274	0.332	ng	99
10) Hexachlorobutadiene	11.04	225	1446	0.347	ng	99
12) 2-Methylnaphthalene	12.36	142	6056	0.326	ng	98
16) Acenaphthylene	14.24	152	6925	0.324	ng	# 87
17) Acenaphthene	14.58	154	5336	0.354	ng	98
18) Fluorene	15.56	166	7042	0.349	ng	# 86
20) 4-Bromophenyl-phenylether	16.45	248	1390	0.423	ng	# 85
21) Hexachlorobenzene	16.58	284	1365m	0.405	ng	
22) Pentachlorophenol	16.91	266	1741	0.967	ng	98
23) Phenanthrene	17.27	178	8828	0.368	ng	# 60
24) Anthracene	17.36	178	10838	0.330	ng	# 76
26) Fluoranthene	19.30	202	16565	0.433	ng	99
28) Pyrene	19.66	202	14978	0.302	ng	# 97
30) Benzo(a)anthracene	21.39	228	17302	0.383	ng	95
31) Chrysene	21.45	228	18295	0.364	ng	96
32) Bis(2-ethylhexyl)phthalate	21.30	149	29551	0.480	ng	99
33) Indeno(1,2,3-cd)pyrene	26.55	276	15203	0.334	ng	94
35) Benzo(b)fluoranthene	23.14	252	17210	0.615	ng	# 95
36) Benzo(k)fluoranthene	23.19	252	15572	0.544	ng	95
37) Benzo(a)pyrene	23.80	252	11364	0.448	ng	# 95
38) Dibenzo(a,h)anthracene	26.56	278	14479	0.591	ng	# 90
39) Benzo(g,h,i)perylene	27.36	276	12463	0.502	ng	93

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

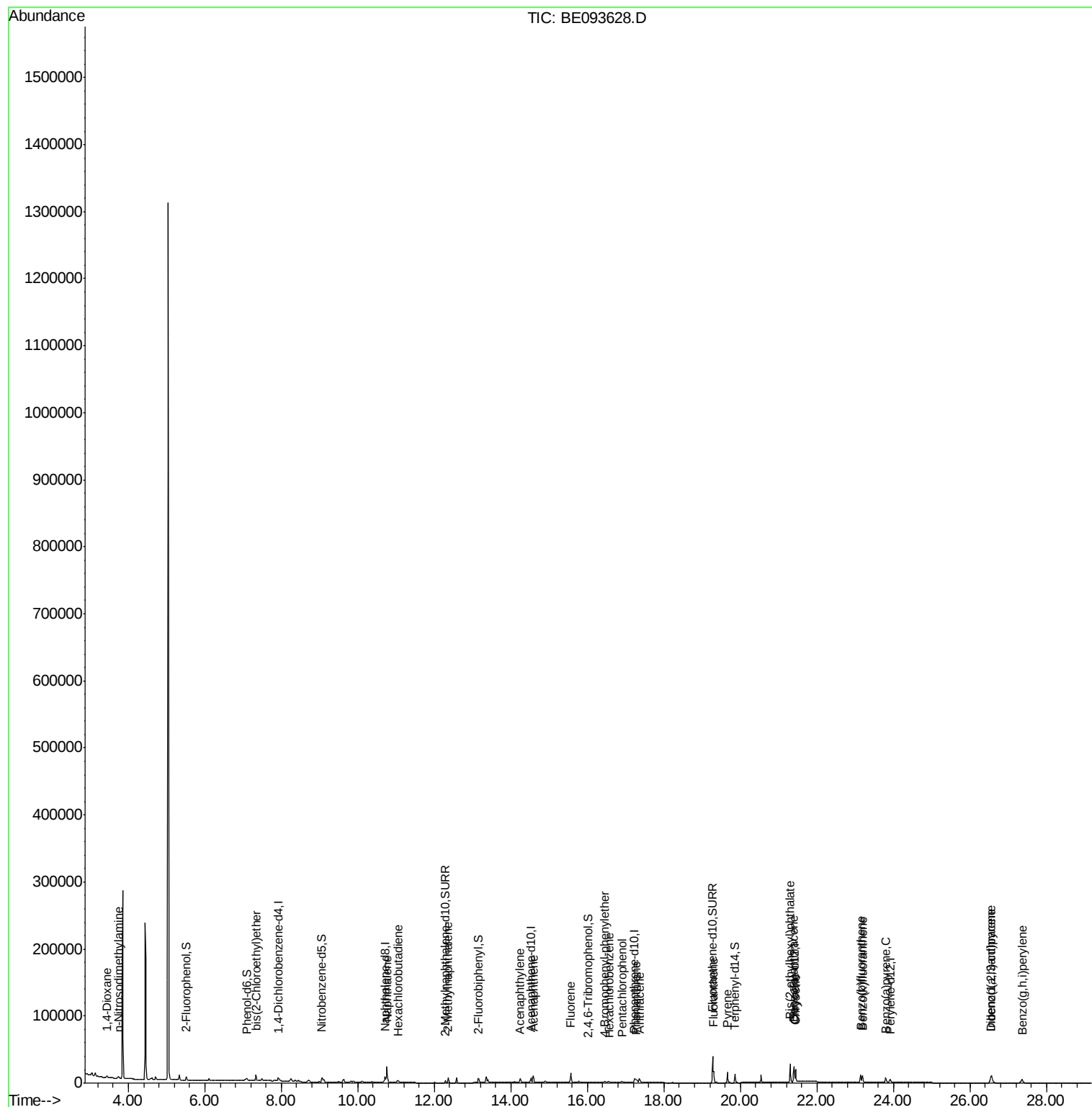
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080217\
Data File : BE093628.D
Acq On : 2 Aug 2017 16:05
Operator : SJ/JU
Sample : PB100998BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

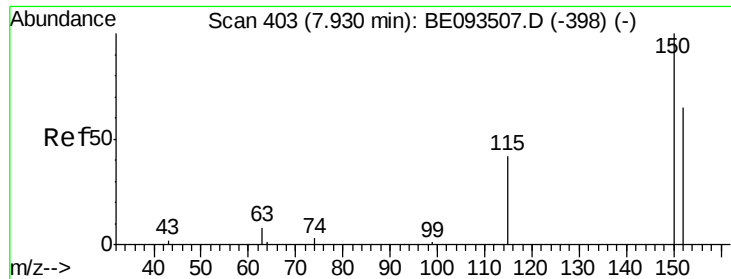
Instrument :
BNA_E
ClientSampleId :
PB100998BS

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#1

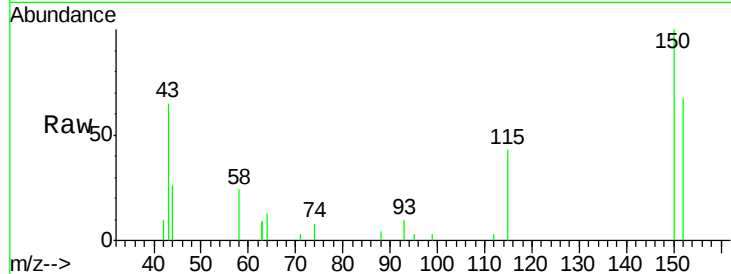
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.93 min Scan# 403
Delta R.T. 0.00 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Instrument :
BNA_E
ClientSampled :
PB100998BS

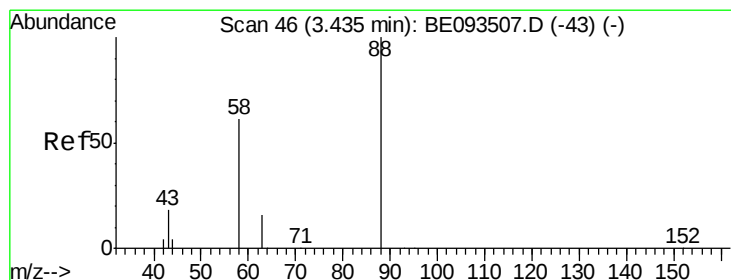
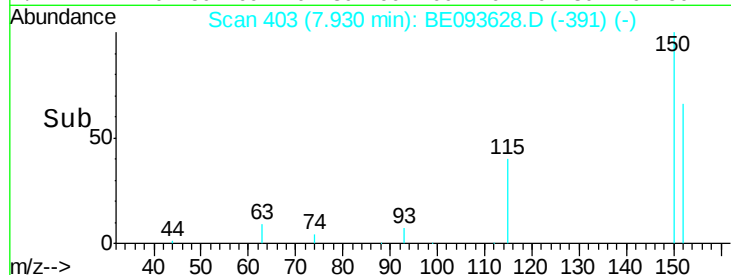
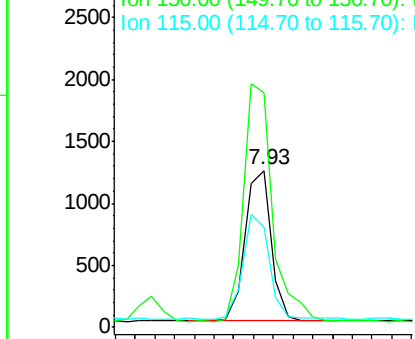
Tgt Ion	Ratio	Lower	Upper
152	100		
150	149.6	125.1	187.7
115	63.7	55.7	83.5

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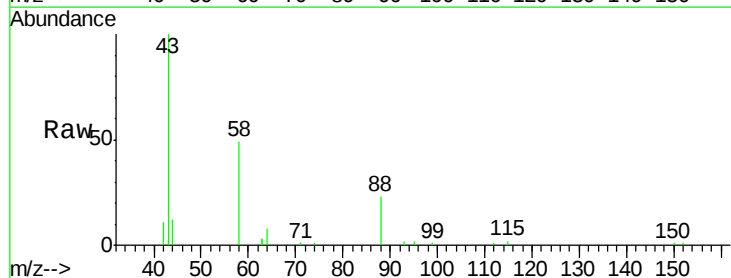
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



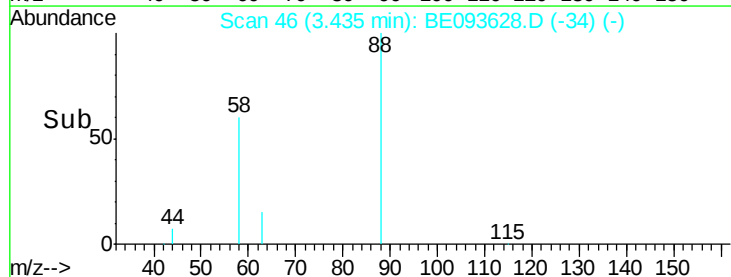
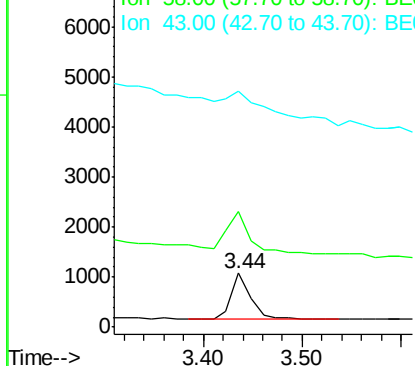
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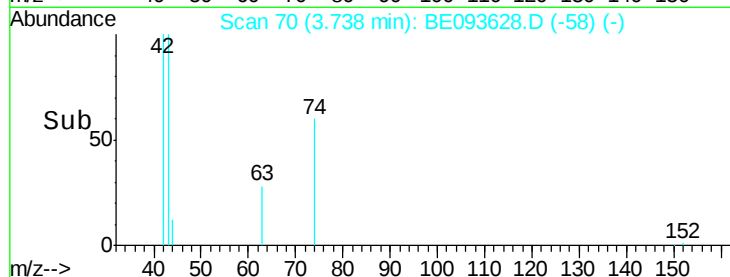
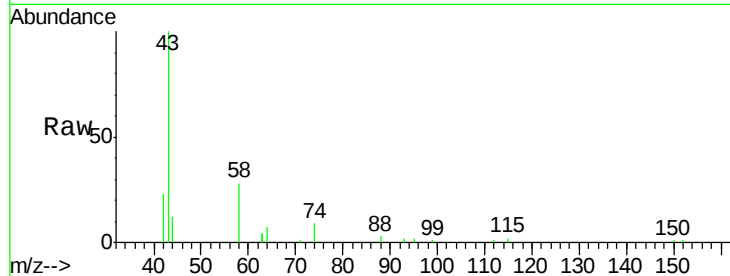
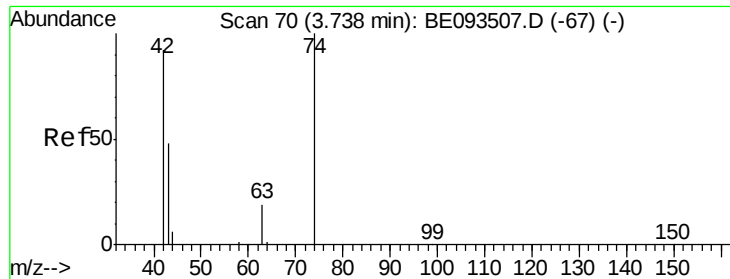
1,4-Dioxane
Concen: 0.340 ng
RT: 3.44 min Scan# 46
Delta R.T. 0.00 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Tgt Ion	Ratio	Lower	Upper
88	100		
58	110.2	62.2	93.4#
43	0.0	23.2	34.8#



Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0





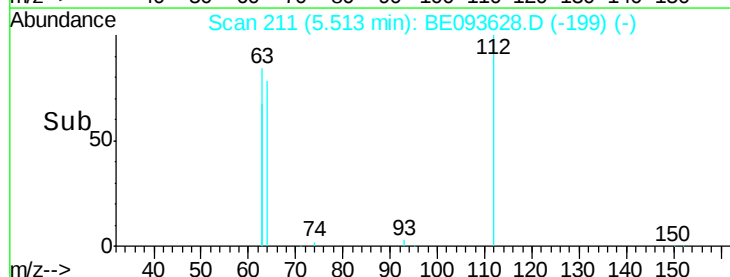
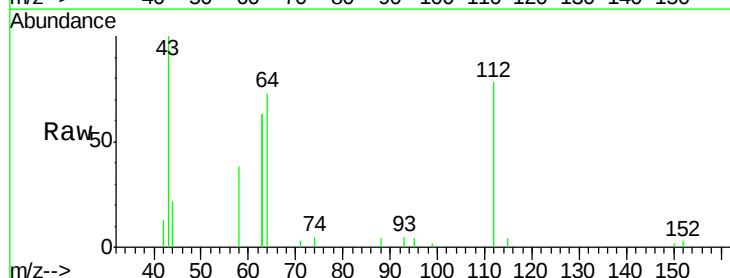
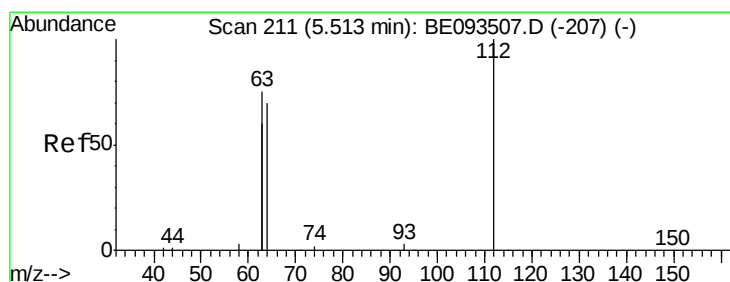
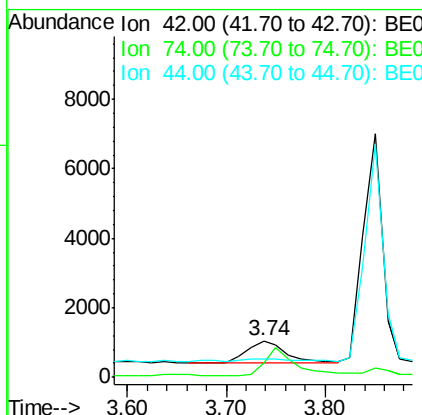
#3
n-Nitrosodimethylamine
Concen: 0.513 ng
RT: 3.74 min Scan# 70
Delta R.T. 0.00 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Tgt Ion	Ratio	Lower	Upper
42	100		
74	96.4	99.1	148.7#
44	0.0	7.4	11.2#

Instrument :
BNA_E
ClientSampleId :
PB100998BS

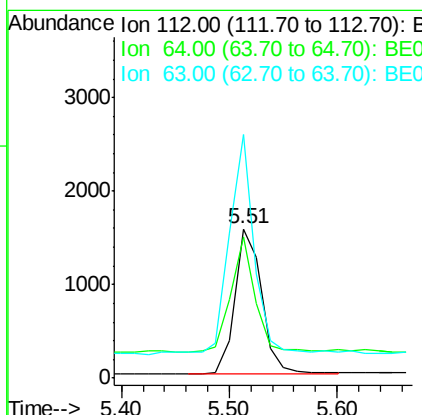
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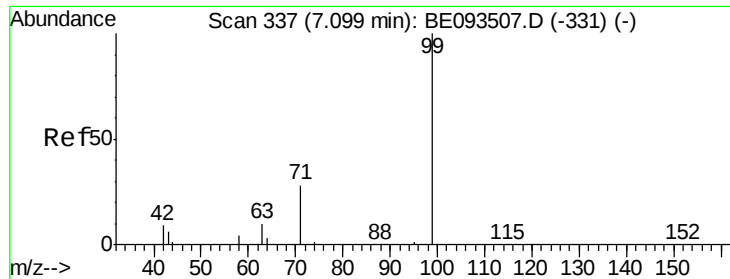
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#4
2-Fluorophenol
Concen: 0.400 ng
RT: 5.51 min Scan# 211
Delta R.T. 0.00 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Tgt Ion	Ratio	Lower	Upper
112	100		
64	71.4	56.4	84.6
63	139.7	29.3	43.9#





#5

Phenol-d6

Concen: 0.358 ng

RT: 7.10 min Scan# 337

Delta R.T. 0.00 min

Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

Instrument :

BNA_E

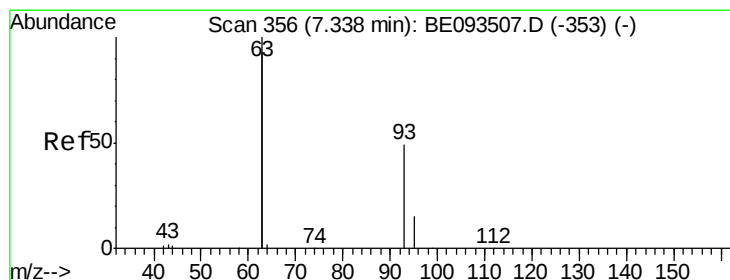
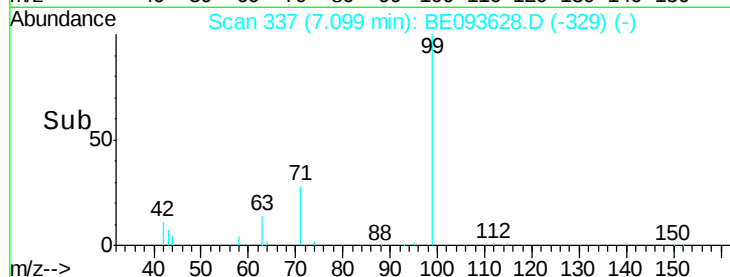
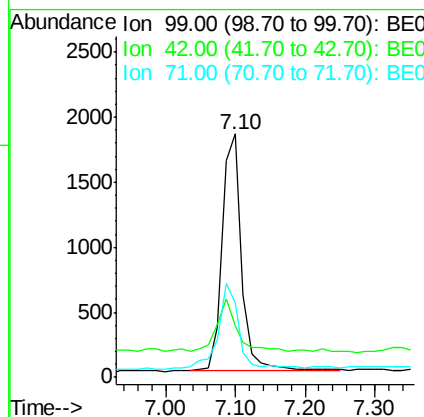
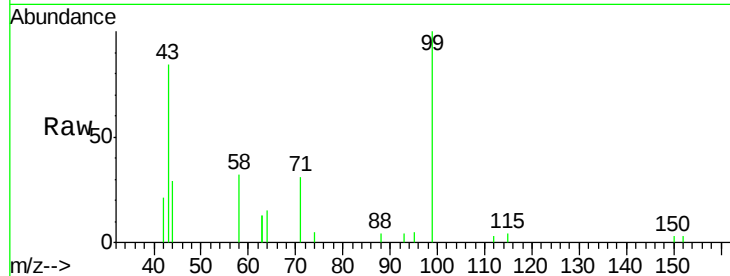
ClientSampleId :

PB100998BS

Tgt Ion:	99	Resp:	3614
Ion	Ratio	Lower	Upper
99	100		
42	22.0	0.0	0.0#
71	36.6	0.0	0.0#

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#6

bis(2-Chloroethyl)ether

Concen: 0.344 ng

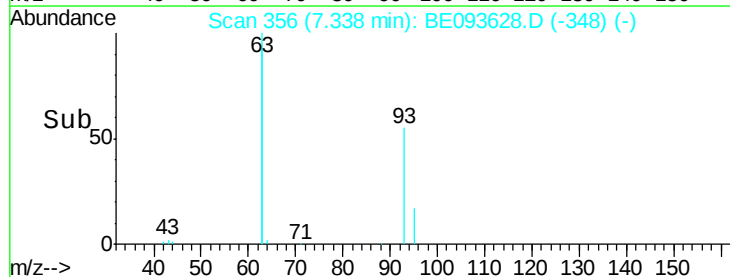
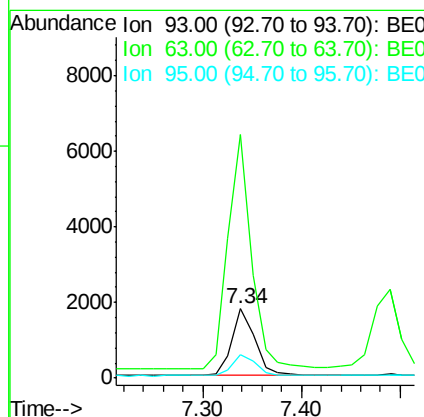
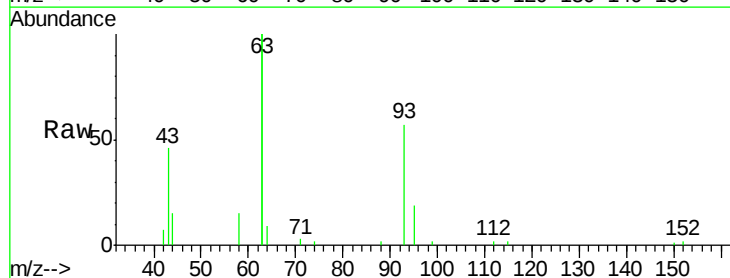
RT: 7.34 min Scan# 356

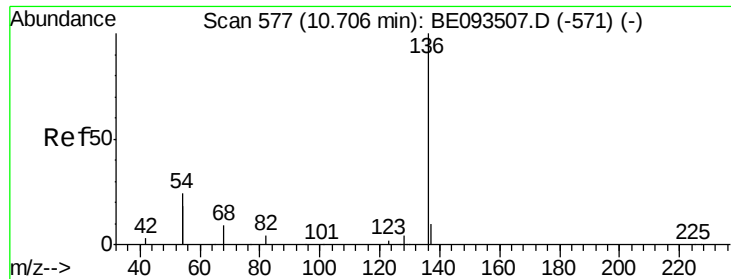
Delta R.T. 0.00 min

Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

Tgt Ion:	93	Resp:	2922
Ion	Ratio	Lower	Upper
93	100		
63	346.5	0.0	0.0#
95	32.0	25.4	38.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. 0.00 min

Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

Instrument :

BNA_E

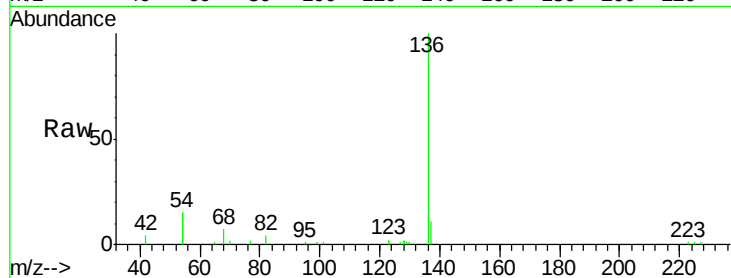
ClientSampleId :

PB100998BS

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.8	14.8
54	30.7	10.3	15.5#
68	6.6	9.0	13.4#

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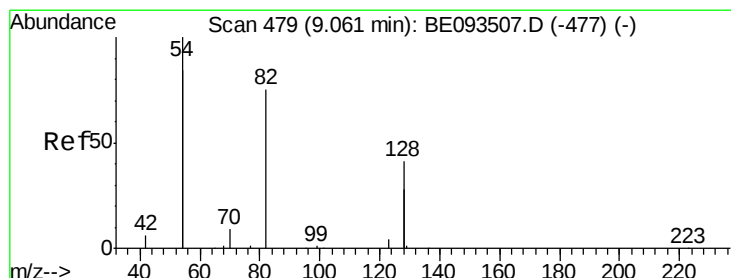
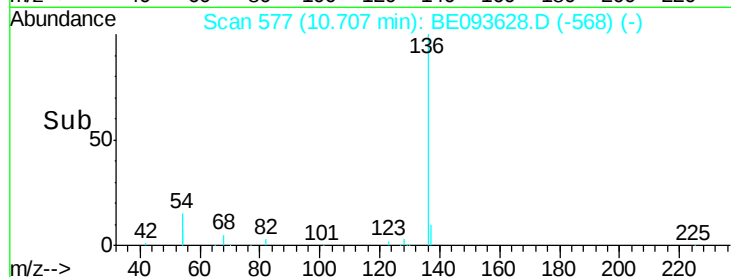
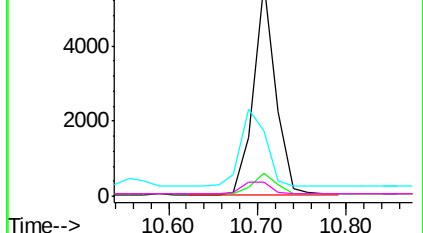


Abundance Ion 136.00 (135.70 to 136.70): E

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



#8

Nitrobenzene-d5

Concen: 0.378 ng

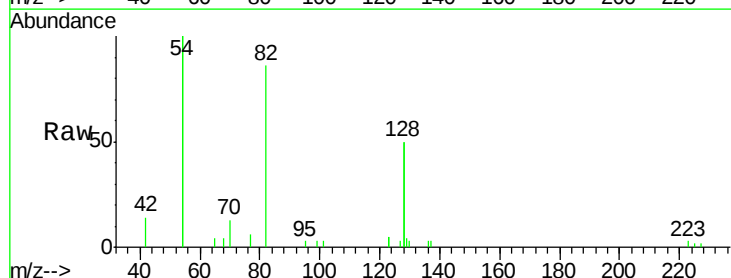
RT: 9.06 min Scan# 479

Delta R.T. 0.00 min

Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

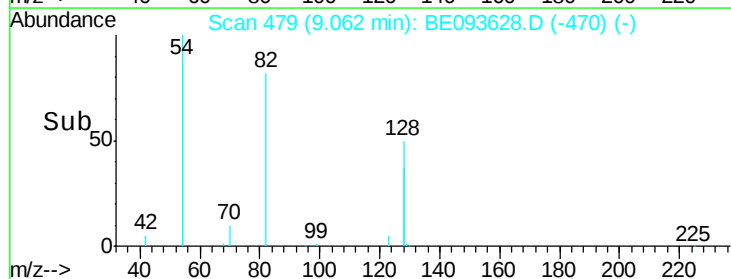
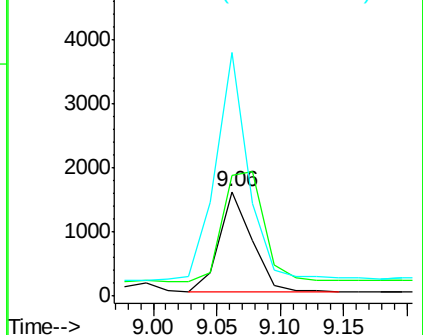
Tgt Ion	Ratio	Lower	Upper
82	100		
128	115.8	17.0	25.4#
54	233.1	53.8	80.6#

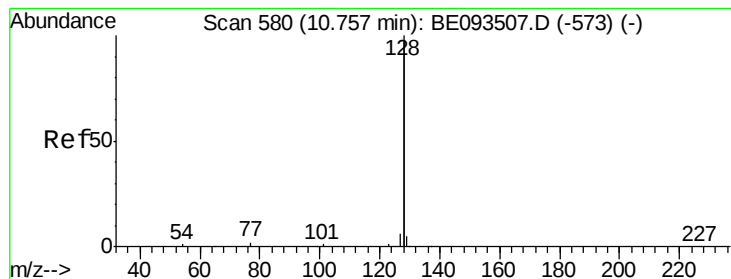


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.332 ng

RT: 10.76 min Scan# 580

Delta R.T. 0.00 min

Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

Instrument :

BNA_E

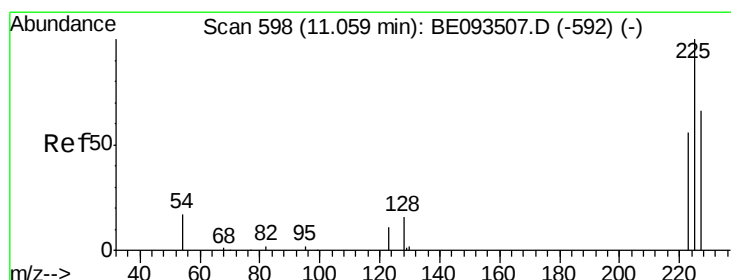
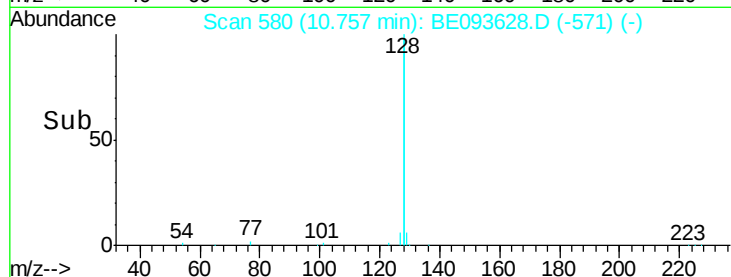
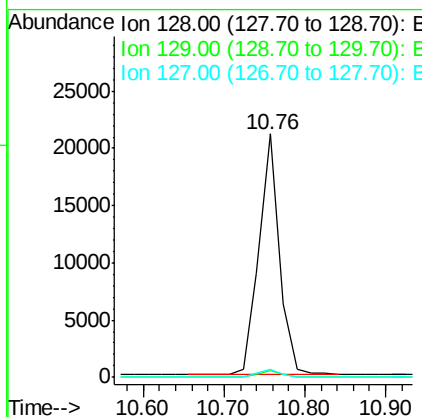
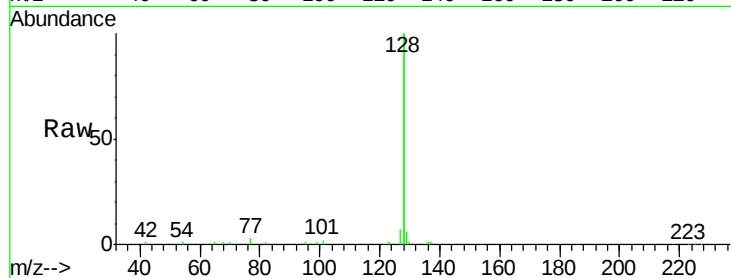
ClientSampleId :

PB100998BS

Tgt Ion:	128	Resp:	37274
Ion Ratio	Lower	Upper	
128	100		
129	3.0	2.4	3.6
127	3.4	2.4	3.6

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#10

Hexachlorobutadiene

Concen: 0.347 ng

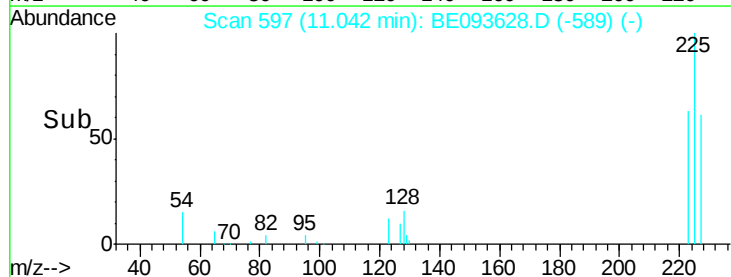
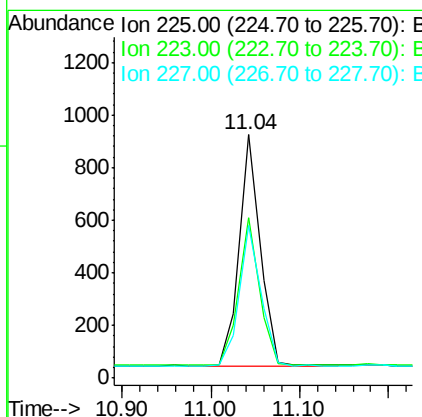
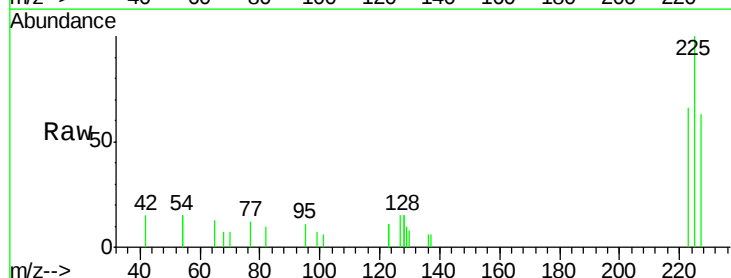
RT: 11.04 min Scan# 597

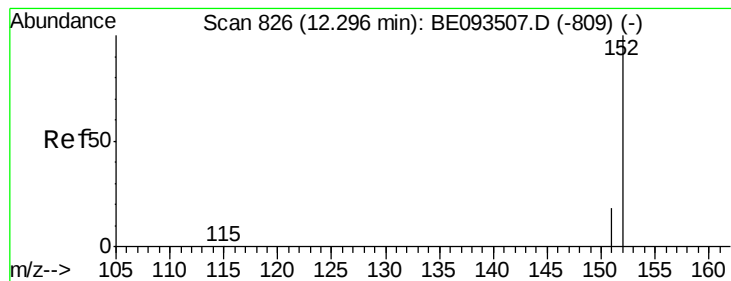
Delta R.T. -0.02 min

Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

Tgt Ion:	225	Resp:	1446
Ion Ratio	Lower	Upper	
225	100		
223	63.3	49.7	74.5
227	63.2	50.3	75.5





#11

2-Methylnaphthalene-d10

Concen: 0.325 ng

RT: 12.29 min Scan# 824

Delta R.T. -0.01 min

Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

Instrument :

BNA_E

ClientSampleId :

PB100998BS

Tgt Ion:152 Resp: 4981

Ion Ratio Lower Upper

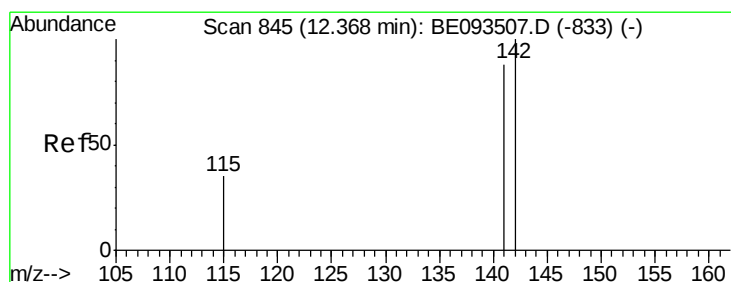
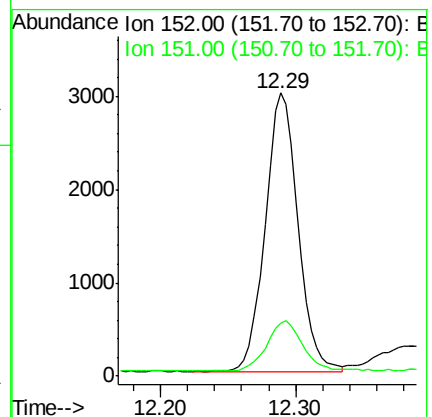
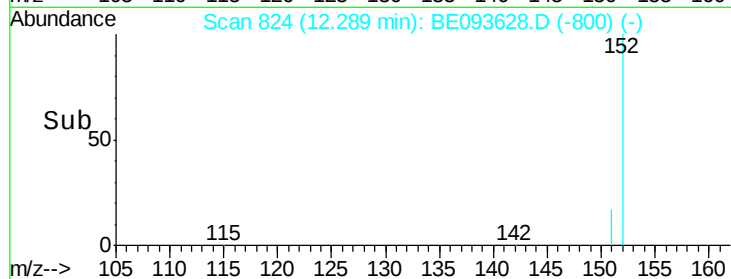
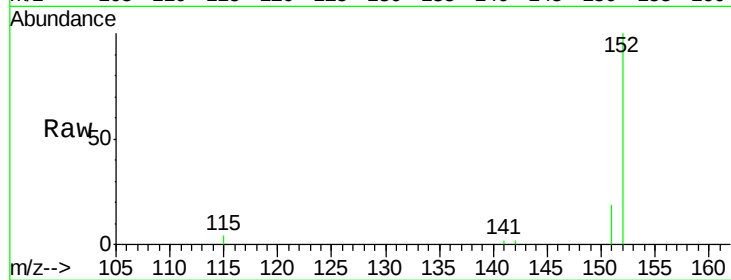
152 100

151 19.4 15.1 22.7

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#12

2-Methylnaphthalene

Concen: 0.326 ng

RT: 12.36 min Scan# 843

Delta R.T. -0.01 min

Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

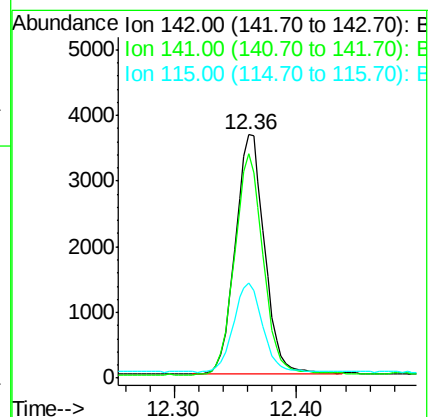
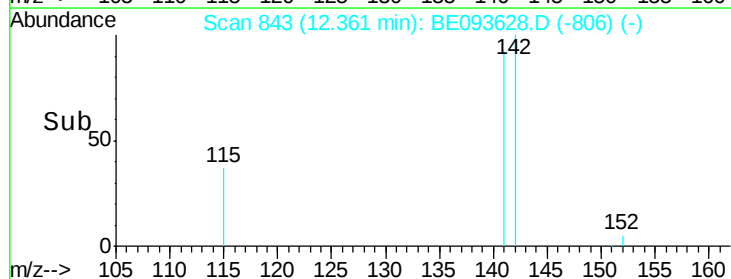
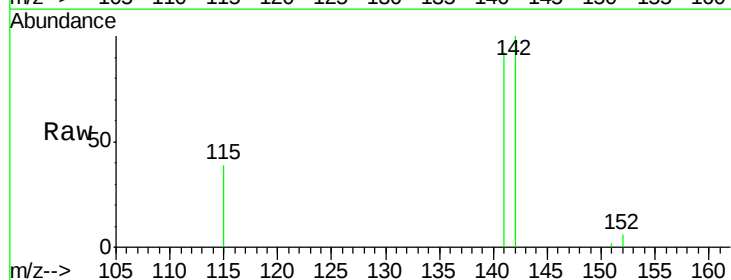
Tgt Ion:142 Resp: 6056

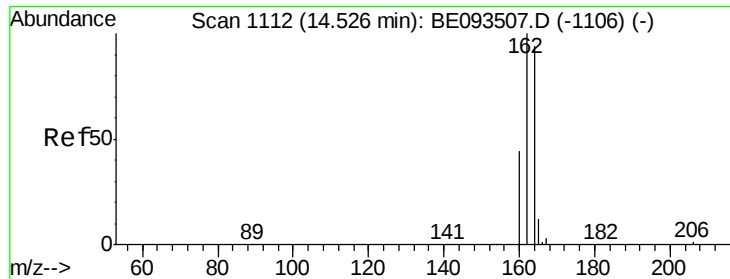
Ion Ratio Lower Upper

142 100

141 92.3 72.6 108.8

115 39.3 32.2 48.2





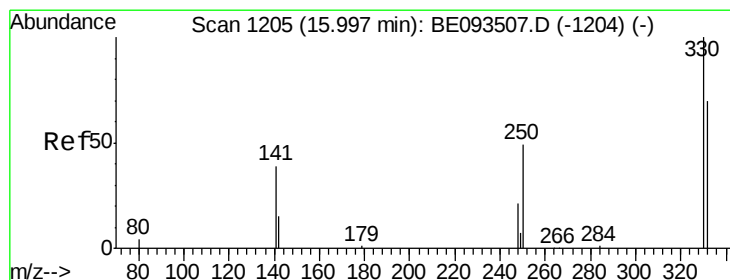
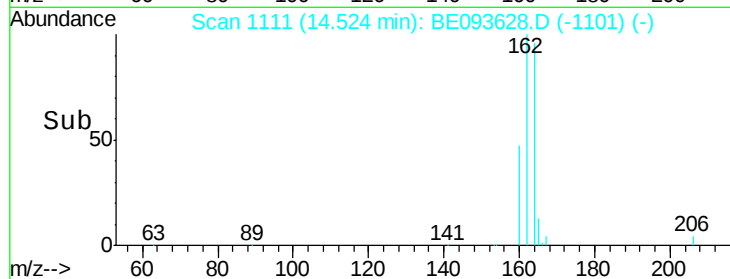
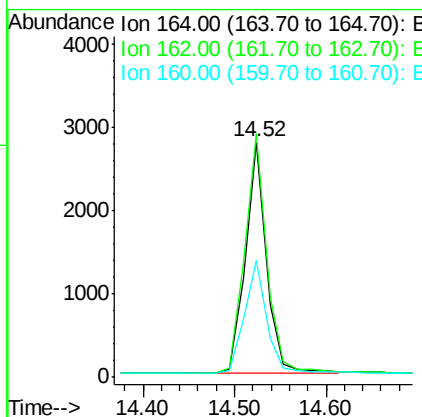
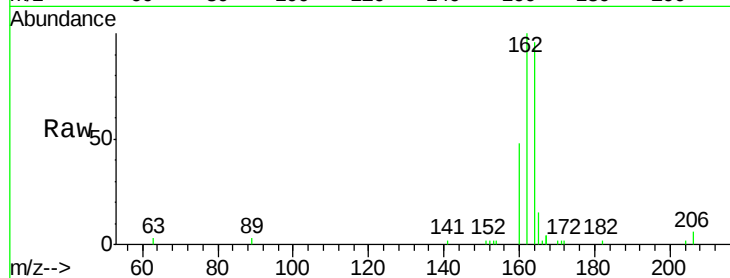
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.52 min Scan# 1111
Delta R.T. -0.00 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Instrument :
BNA_E
ClientSampleId :
PB100998BS

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.7	84.6	127.0
160	50.0	41.8	62.6

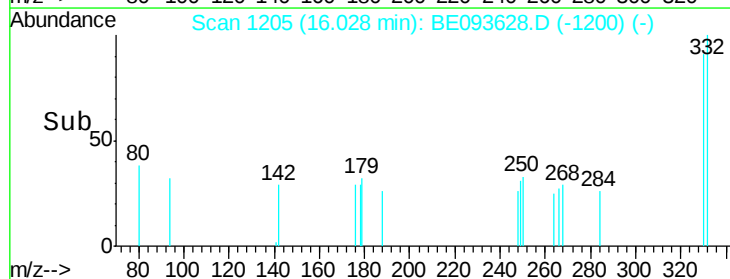
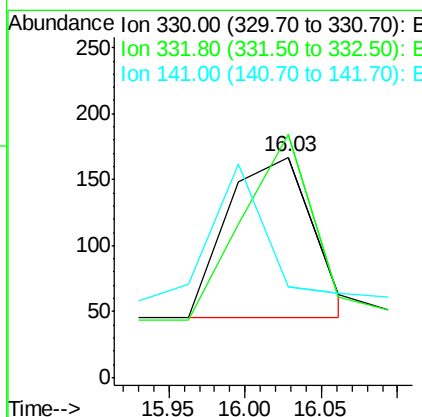
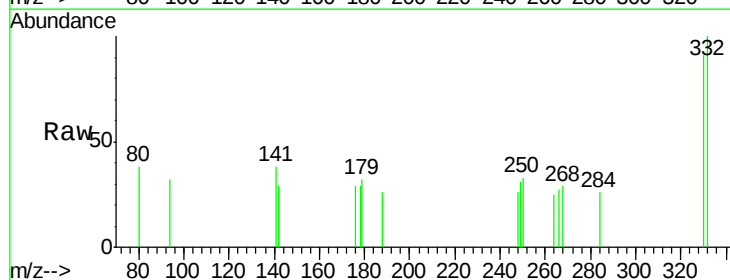
Manual Integrations
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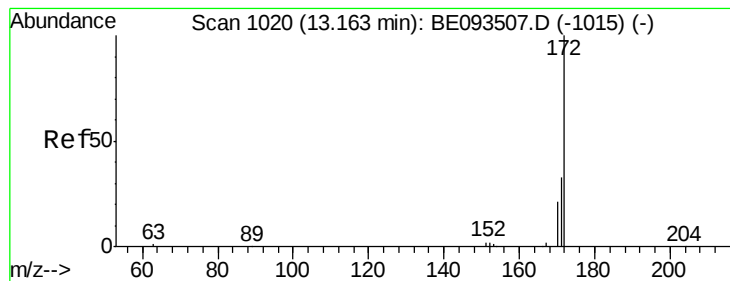
Sohil
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#14
2,4,6-Tribromophenol
Concen: 0.461 ng
RT: 16.03 min Scan# 1205
Delta R.T. 0.03 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Tgt Ion	Ratio	Lower	Upper
330	100		
332	94.3	77.7	116.5
141	0.0	56.2	84.4#





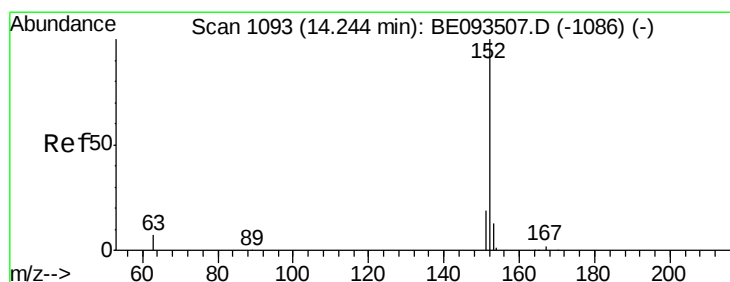
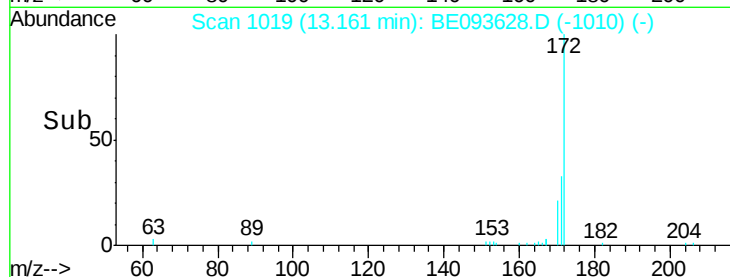
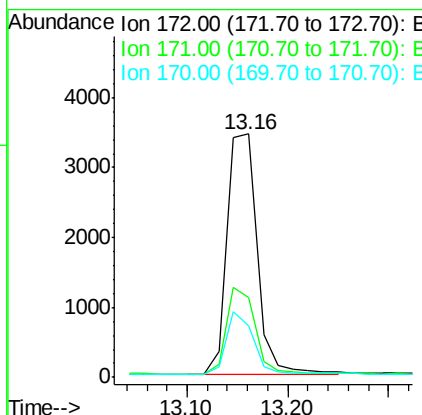
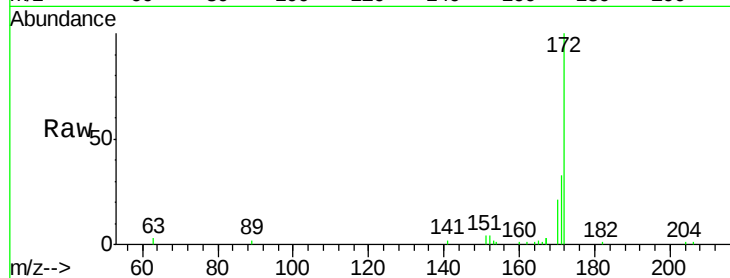
#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 13.16 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Instrument :
BNA_E
ClientSampleId :
PB100998BS

Tgt Ion	Ratio	Lower	Upper
172	100		
171	32.9	29.8	44.6
170	21.1	20.7	31.1

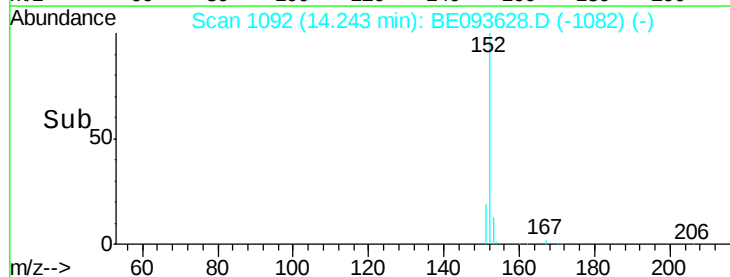
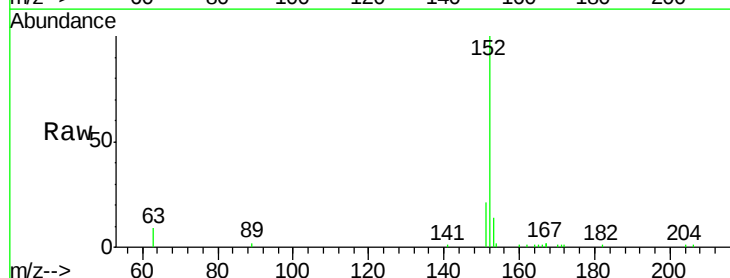
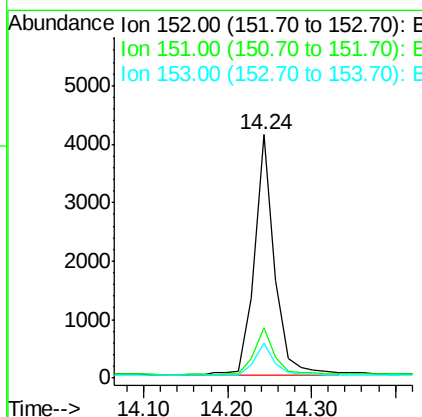
Manual Integrations
APPROVED

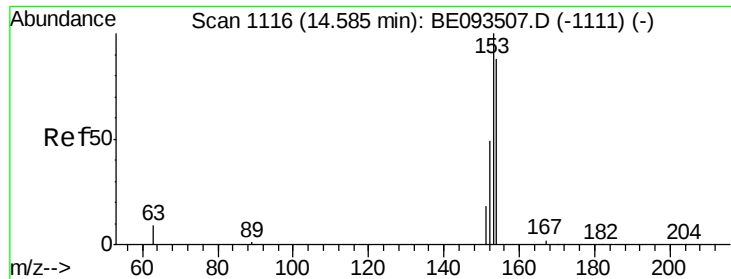
Sohil
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#16
Acenaphthylene
Concen: 0.324 ng
RT: 14.24 min Scan# 1092
Delta R.T. -0.00 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	4.0	6.0#
153	13.1	10.3	15.5





#17

Acenaphthene

Concen: 0.354 ng

RT: 14.58 min Scan# 1115

Delta R.T. -0.00 min

Lab File: BE093628.D

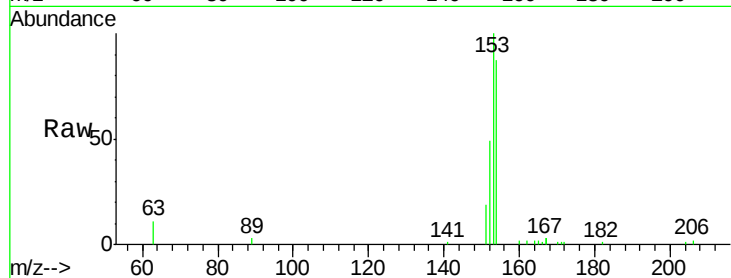
Acq: 2 Aug 2017 16:05

Instrument :

BNA_E

ClientSampleId :

PB100998BS



Tgt Ion:154 Resp: 5336

Ion Ratio Lower Upper

154 100

153 112.3 91.2 136.8

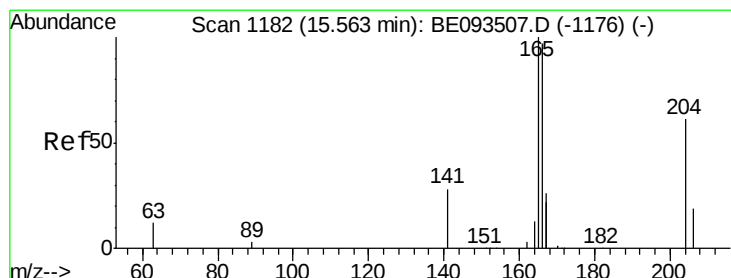
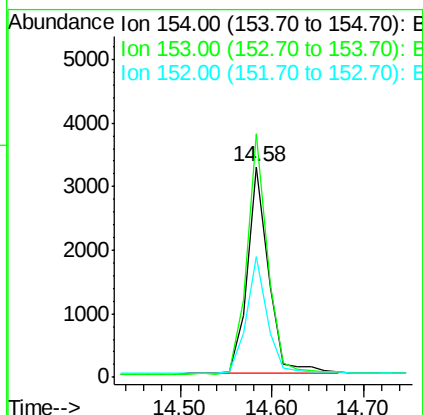
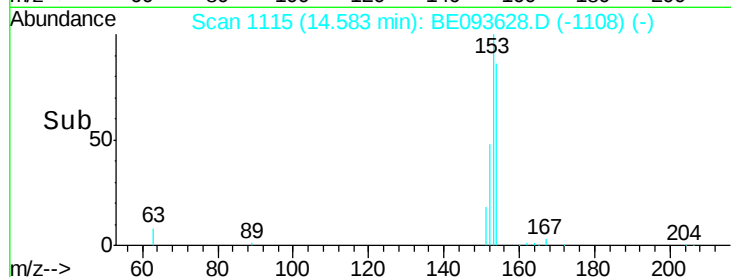
152 54.6 44.8 67.2

Manual Integrations

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#18

Fluorene

Concen: 0.349 ng

RT: 15.56 min Scan# 1181

Delta R.T. -0.00 min

Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

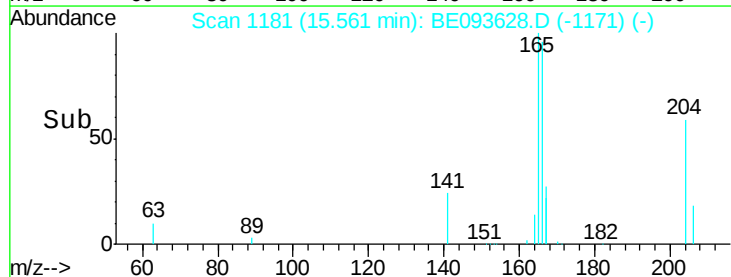
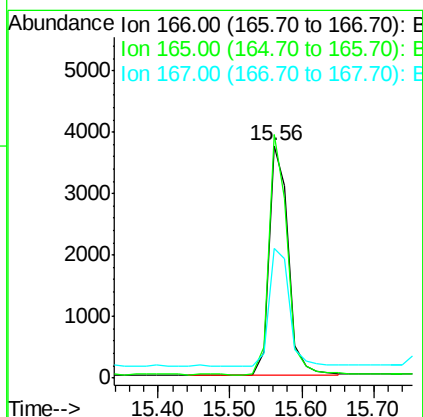
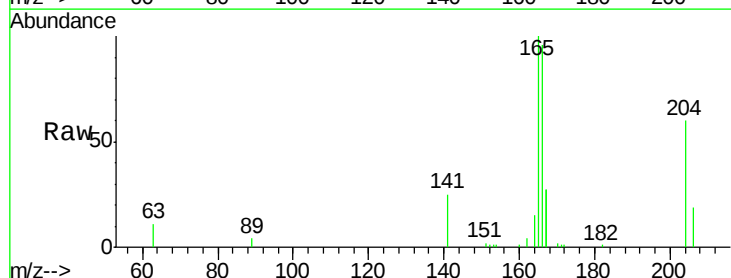
Tgt Ion:166 Resp: 7042

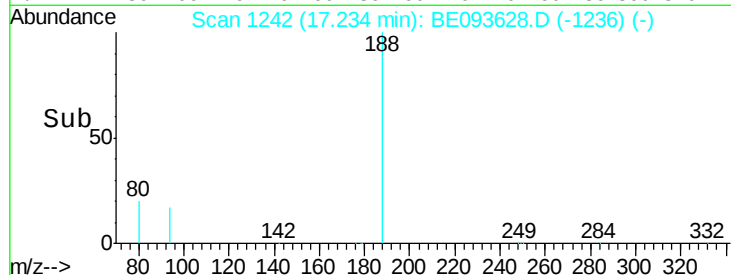
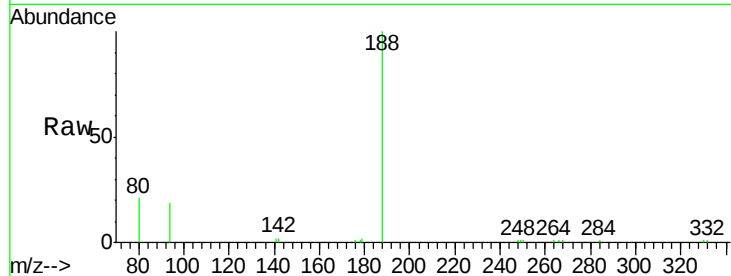
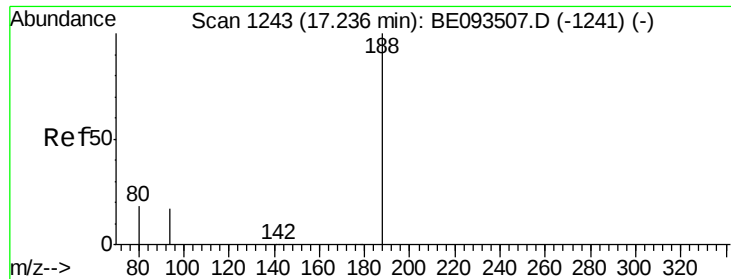
Ion Ratio Lower Upper

166 100

165 100.0 78.6 117.8

167 54.4 11.1 16.7#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.23 min Scan# 1242

Delta R.T. -0.00 min

Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

Instrument :

BNA_E

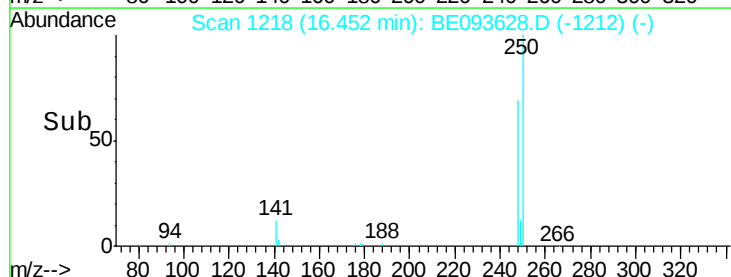
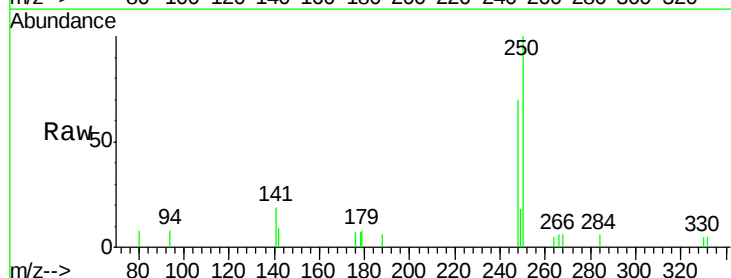
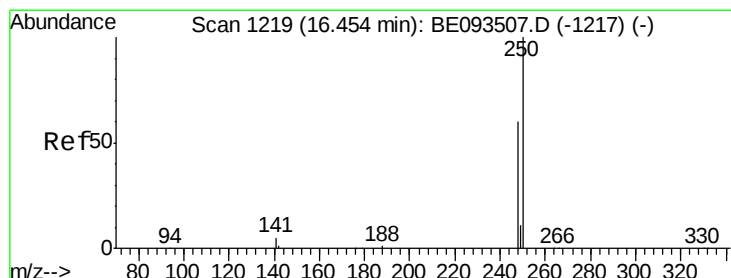
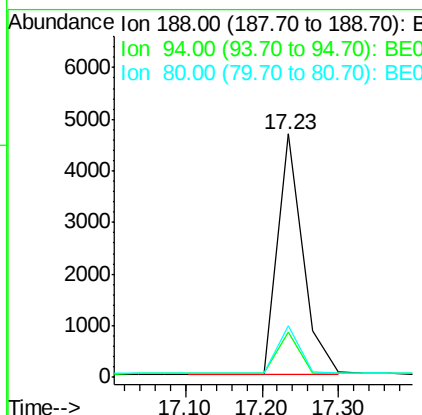
ClientSampleId :

PB100998BS

Tgt Ion:	188	Resp:	10918
Ion Ratio	Lower	Upper	
188	100		
94	18.6	11.3	16.9#
80	21.0	11.7	17.5#

Manual Integrations
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#20

4-Bromophenyl-phenylether

Concen: 0.423 ng

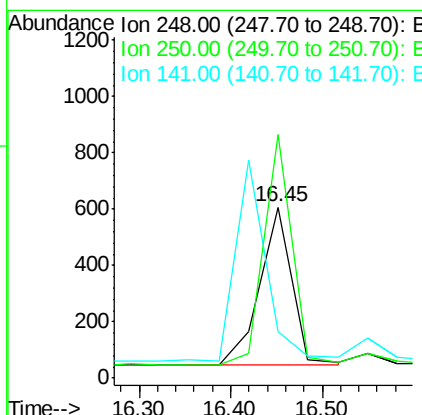
RT: 16.45 min Scan# 1218

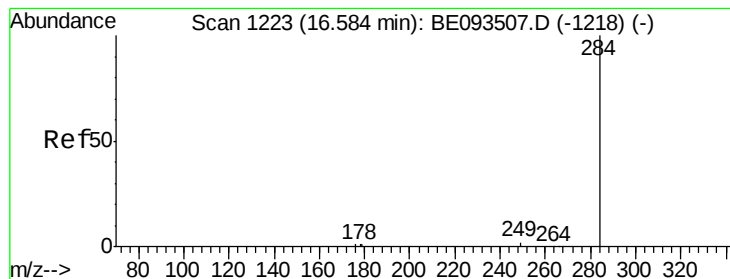
Delta R.T. -0.00 min

Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

Tgt Ion:	248	Resp:	1390
Ion Ratio	Lower	Upper	
248	100		
250	142.5	128.0	192.0
141	27.0	12.0	18.0#





#21

Hexachlorobenzene

Concen: 0.405 ng m

RT: 16.58 min Scan# 1222

Delta R.T. -0.00 min

Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

Instrument :

BNA_E

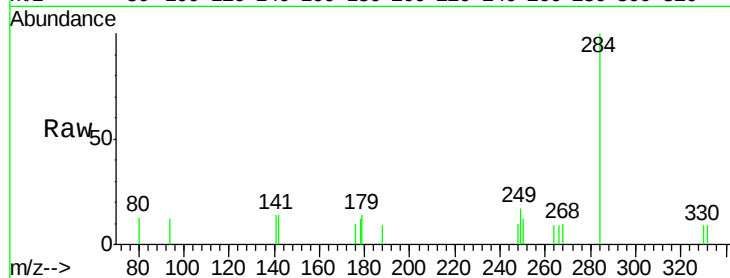
ClientSampleId :

PB100998BS

Tgt Ion:	284	Resp:	1365
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

16.58

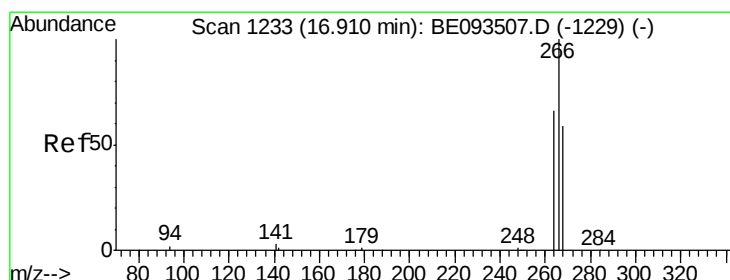
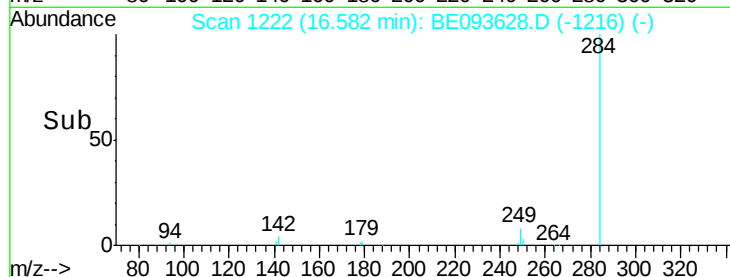
400

200

0

16.50 16.60

Time-->



#22

Pentachlorophenol

Concen: 0.967 ng

RT: 16.91 min Scan# 1232

Delta R.T. -0.00 min

Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

Tgt Ion:	266	Resp:	1741
Ion Ratio	Lower	Upper	
266	100		
264	68.1	56.0	84.0
268	63.8	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

16.91

1000

800

600

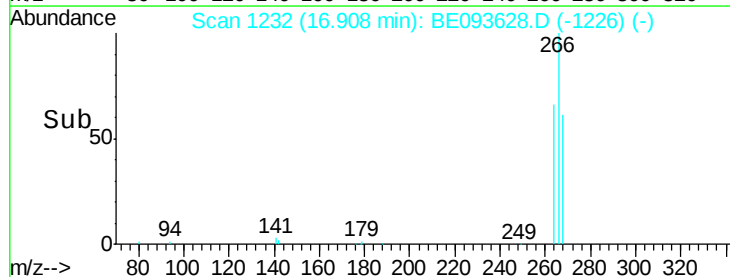
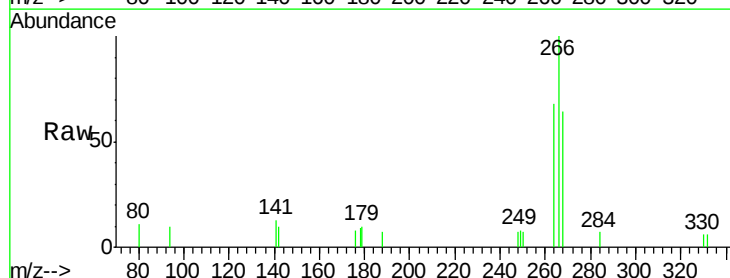
400

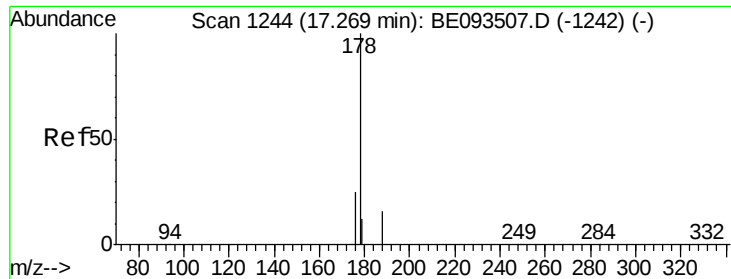
200

0

16.80 17.00

Time-->





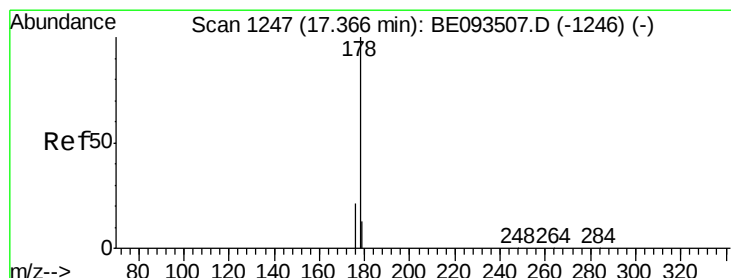
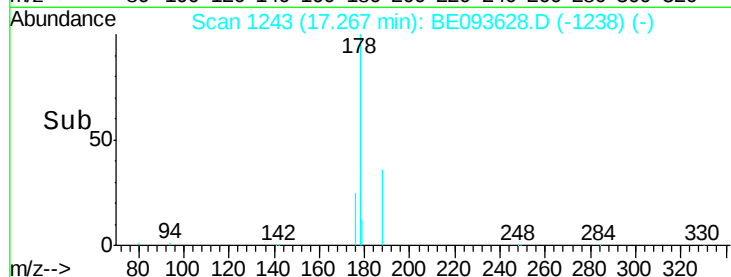
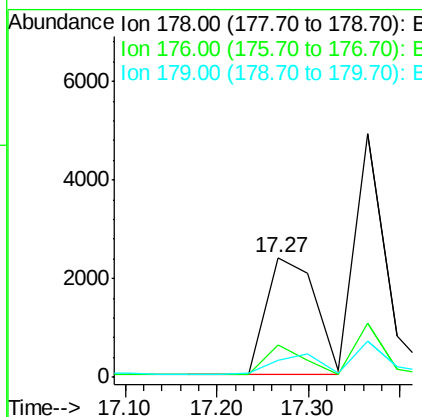
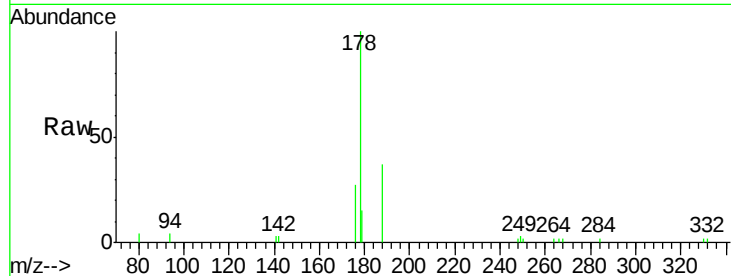
#23
Phenanthrene
Concen: 0.368 ng
RT: 17.27 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Instrument :
BNA_E
ClientSampled :
PB100998BS

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

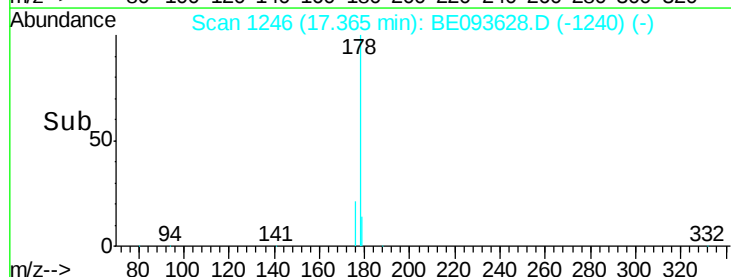
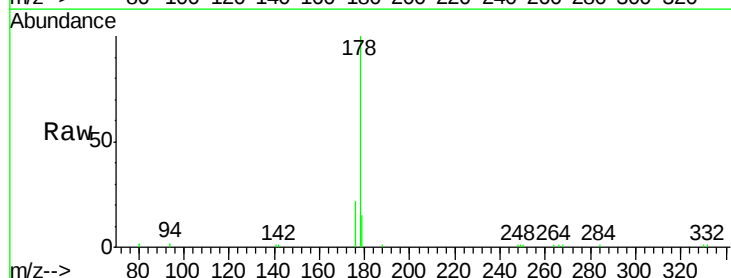
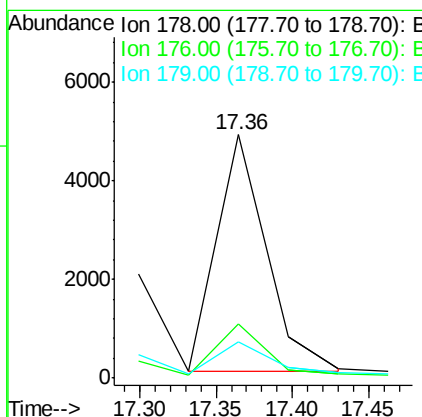
Manual Integrations
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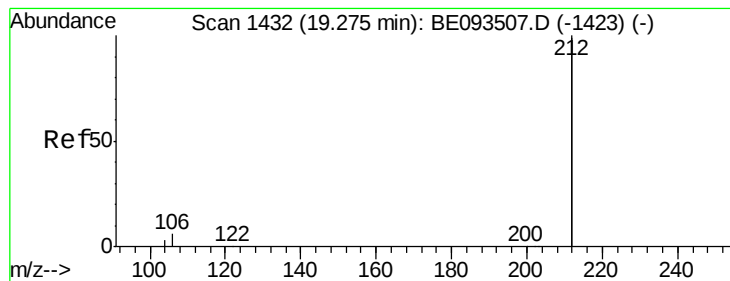
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#24
Anthracene
Concen: 0.330 ng
RT: 17.36 min Scan# 1246
Delta R.T. -0.00 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Tgt Ion	Ratio	Lower	Upper
178	100		
176	37.3	14.6	22.0#
179	14.3	12.0	18.0





#25

Fluoranthene-d10

Concen: 0.437 ng

RT: 19.27 min Scan# 1431

Delta R.T. 0.00 min

Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

Instrument :

BNA_E

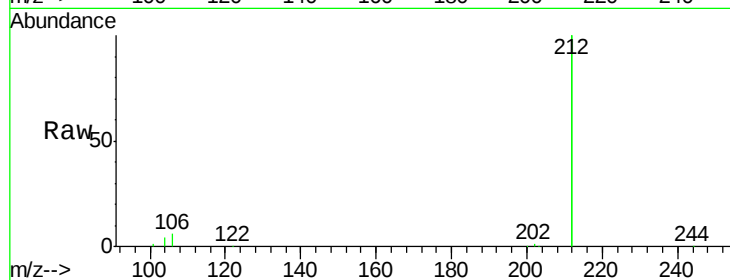
ClientSampleId :

PB100998BS

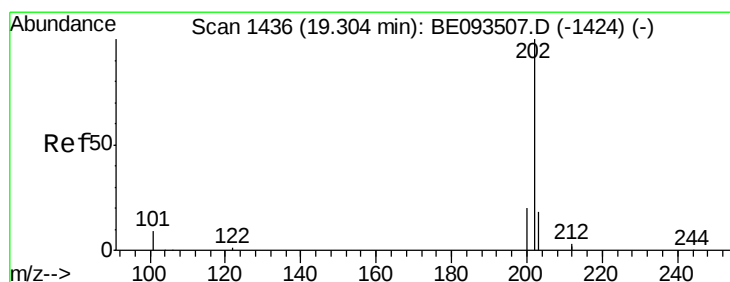
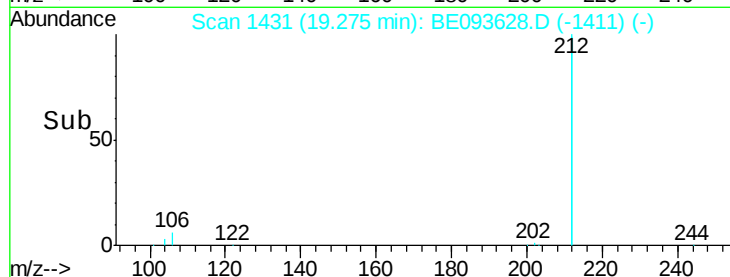
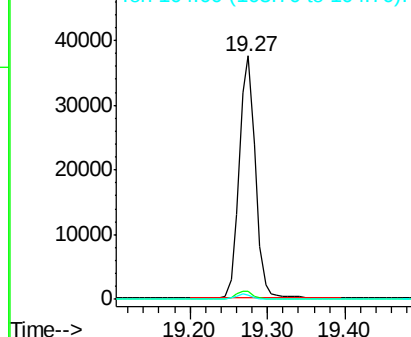
Tgt Ion:	212	Resp:	54168
Ion Ratio	Lower	Upper	
212	100		
106	3.5	2.4	3.6
104	2.0	1.6	2.4

Manual Integrations
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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: 0.433 ng

RT: 19.30 min Scan# 1435

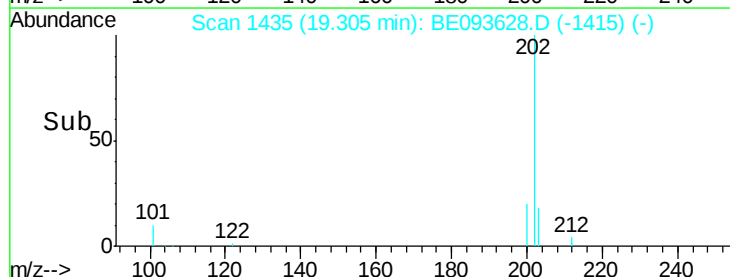
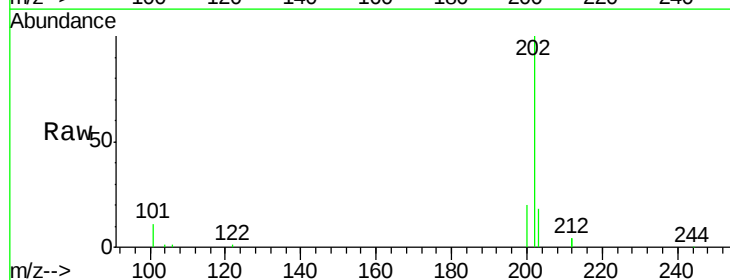
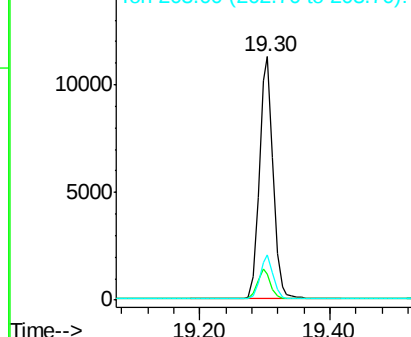
Delta R.T. 0.00 min

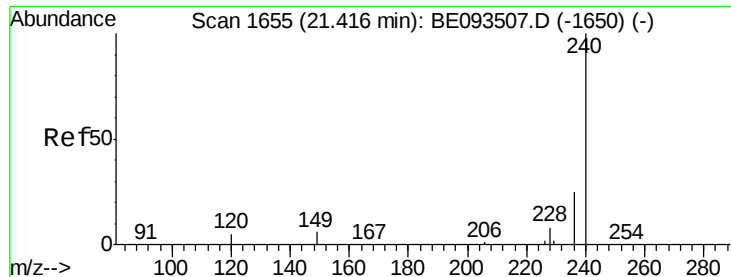
Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

Tgt Ion:	202	Resp:	16565
Ion Ratio	Lower	Upper	
202	100		
101	12.2	9.6	14.4
203	17.4	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





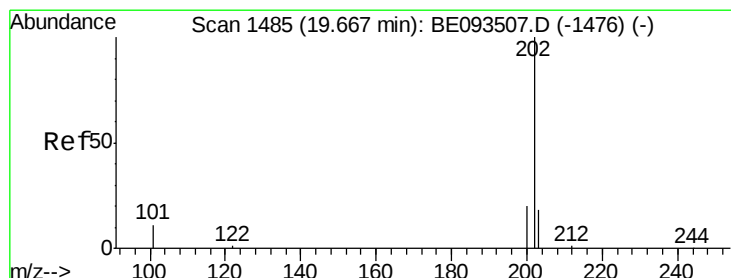
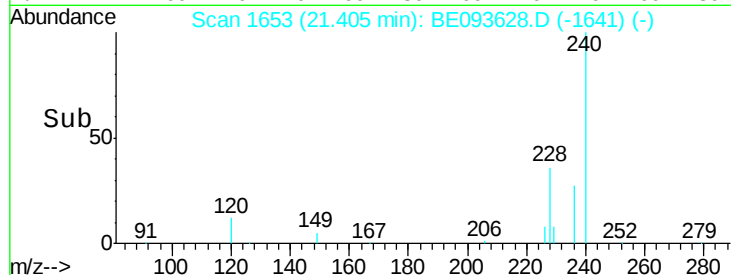
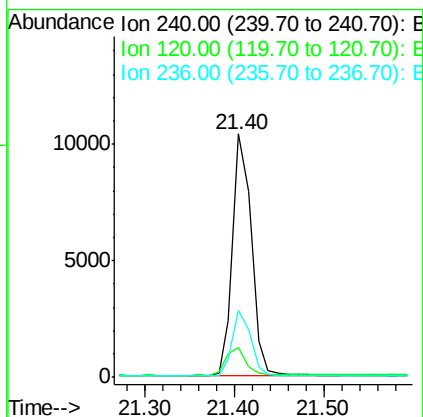
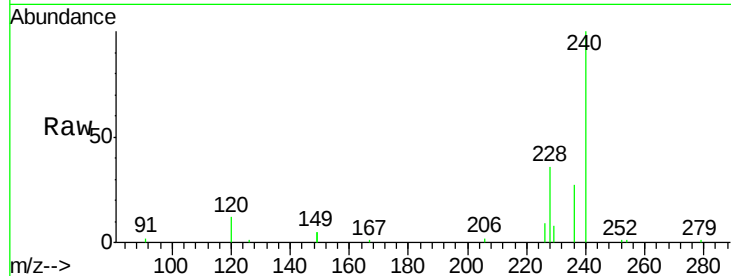
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.40 min Scan# 1653
Delta R.T. -0.01 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Instrument :
BNA_E
ClientSampleId :
PB100998BS

Tgt Ion: 240 Resp: 15353
Ion Ratio Lower Upper
240 100
120 12.5 4.6 7.0#
236 27.4 20.8 31.2

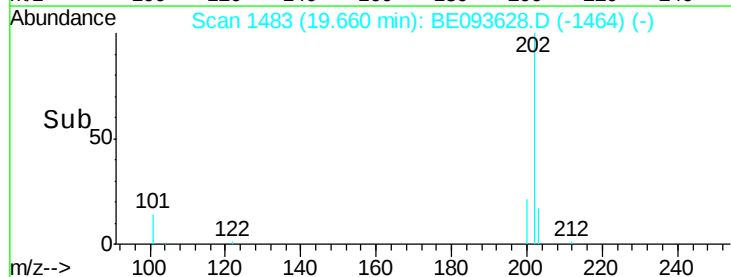
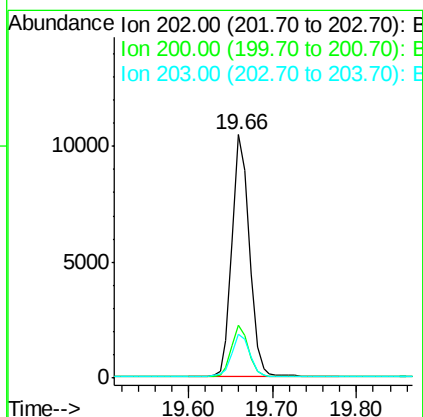
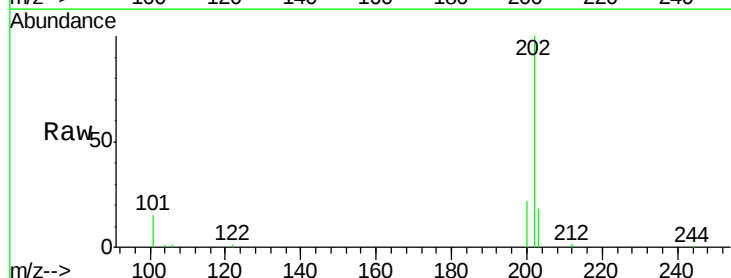
Manual Integrations
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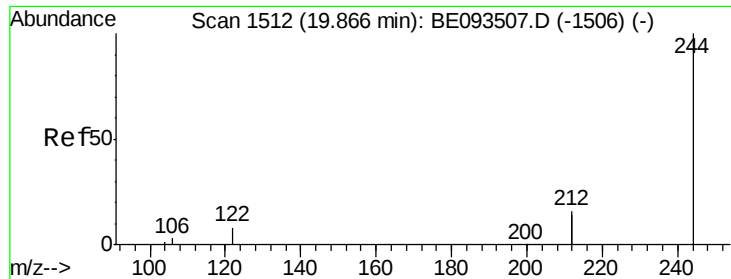
Sohil
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#28
Pyrene
Concen: 0.302 ng
RT: 19.66 min Scan# 1483
Delta R.T. -0.01 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Tgt Ion: 202 Resp: 14978
Ion Ratio Lower Upper
202 100
200 21.1 0.0 0.0#
203 18.2 13.7 20.5





#29

Terphenyl-d14

Concen: 0.423 ng

RT: 19.86 min Scan# 1510

Delta R.T. -0.01 min

Lab File: BE093628.D

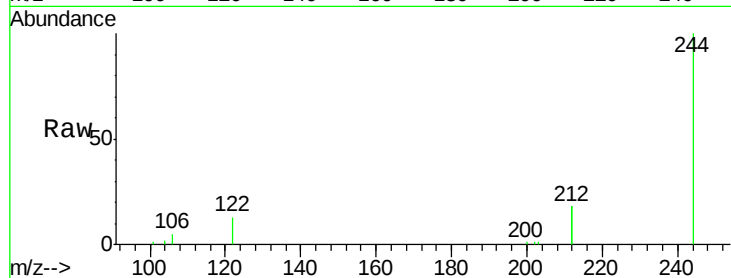
Acq: 2 Aug 2017 16:05

Instrument :

BNA_E

ClientSampleId :

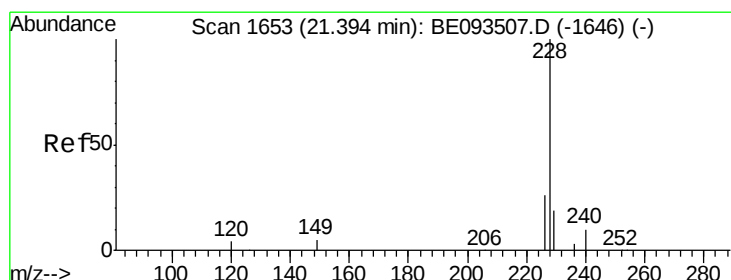
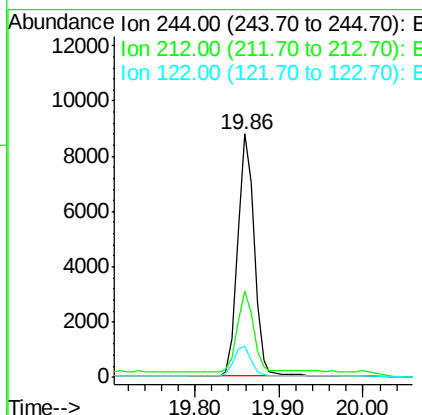
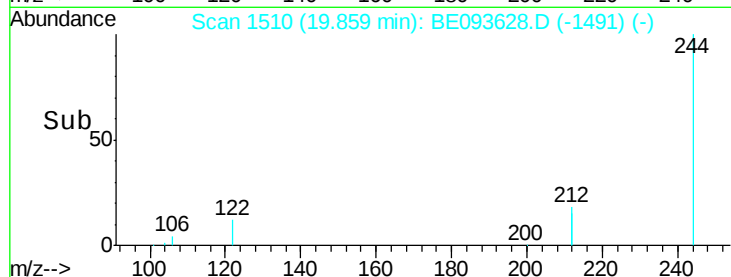
PB100998BS



Tgt Ion:	244	Resp:	11661
Ion Ratio	Lower	Upper	
244	100		
212	35.3	10.6	16.0#
122	12.9	15.4	23.0#

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#30

Benzo(a)anthracene

Concen: 0.383 ng

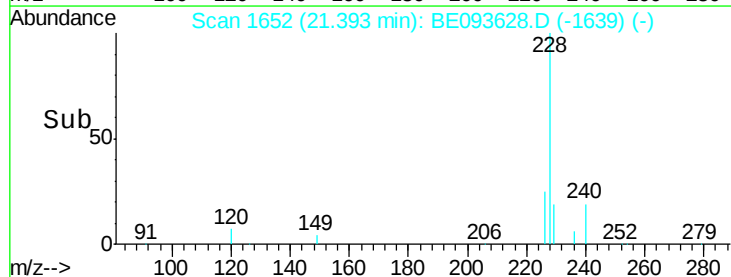
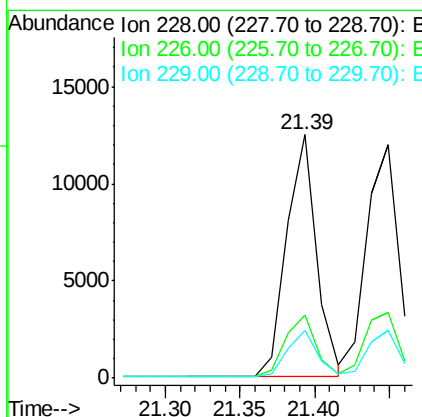
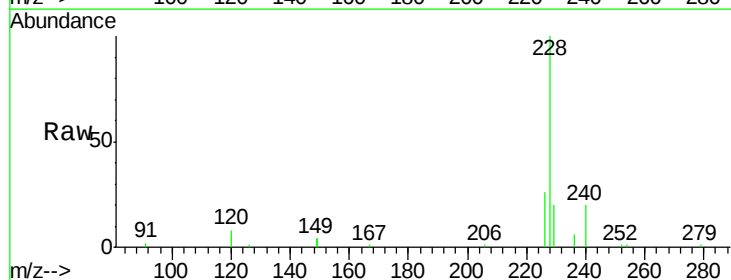
RT: 21.39 min Scan# 1652

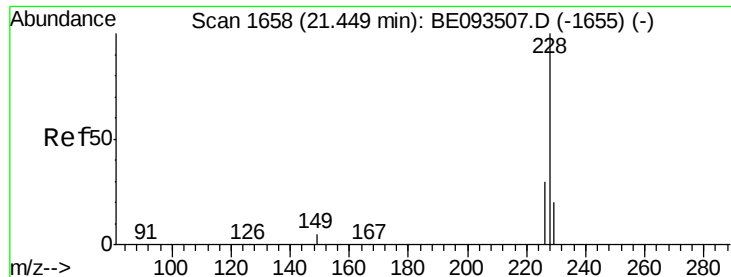
Delta R.T. -0.00 min

Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

Tgt Ion:	228	Resp:	17302
Ion Ratio	Lower	Upper	
228	100		
226	25.8	19.7	29.5
229	19.9	19.2	28.8





#31

Chrysene

Concen: 0.364 ng

RT: 21.45 min Scan# 1657

Delta R.T. -0.00 min

Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

Instrument :

BNA_E

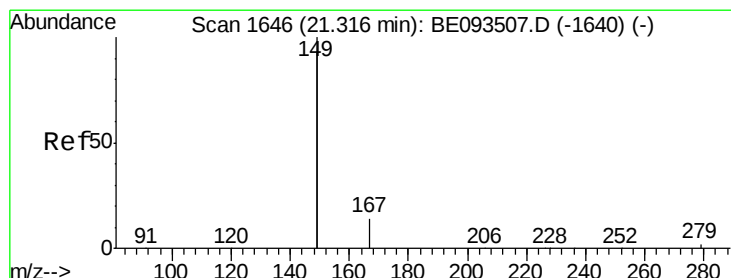
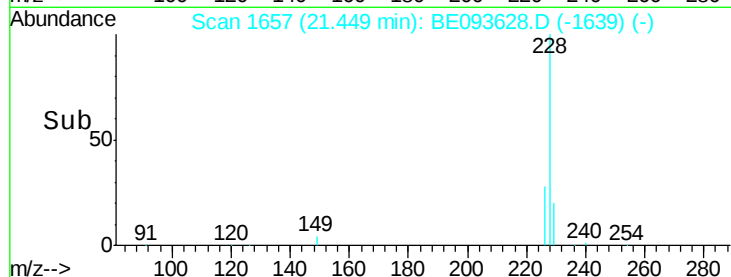
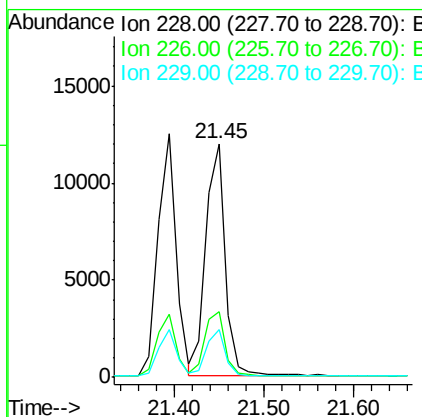
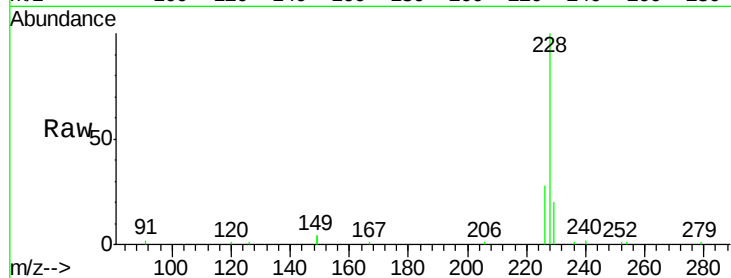
ClientSampleId :

PB100998BS

Tgt Ion:	228	Resp:	18295
Ion Ratio	Lower	Upper	
228	100		
226	28.4	21.5	32.3
229	20.4	18.6	28.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.480 ng

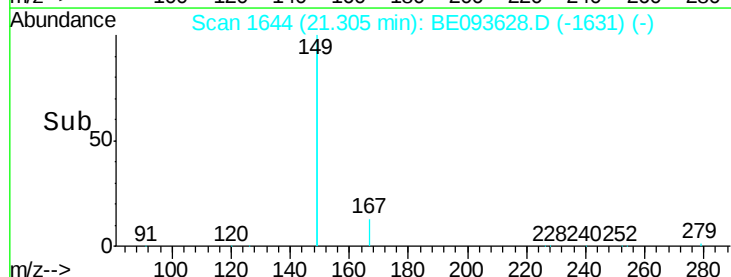
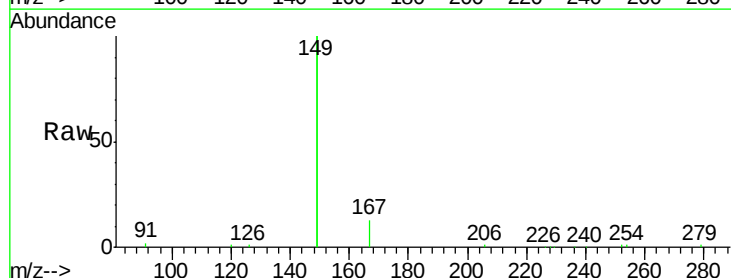
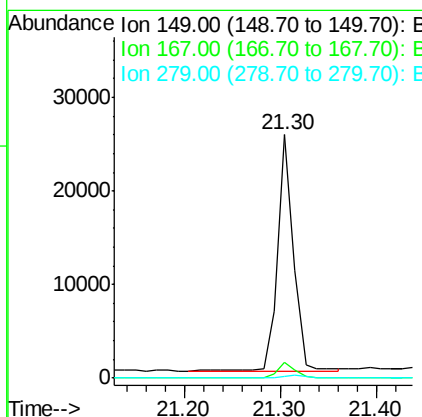
RT: 21.30 min Scan# 1644

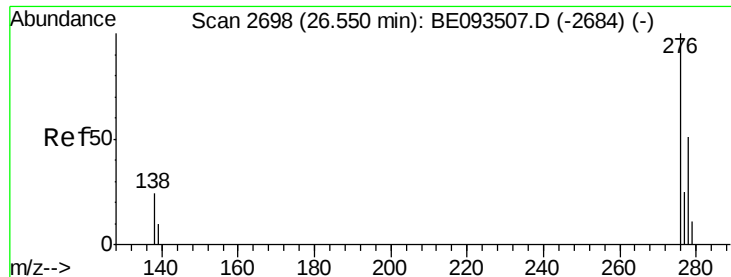
Delta R.T. -0.01 min

Lab File: BE093628.D

Acq: 2 Aug 2017 16:05

Tgt Ion:	149	Resp:	29551
Ion Ratio	Lower	Upper	
149	100		
167	6.6	4.8	7.2
279	0.9	0.8	1.2





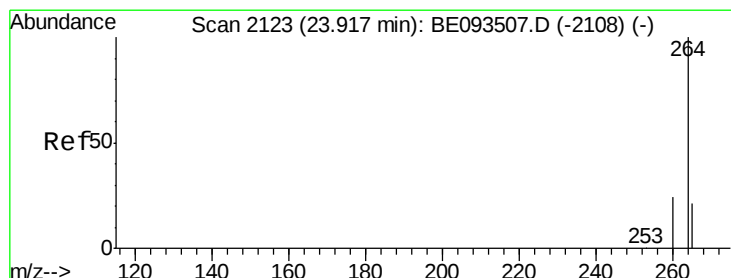
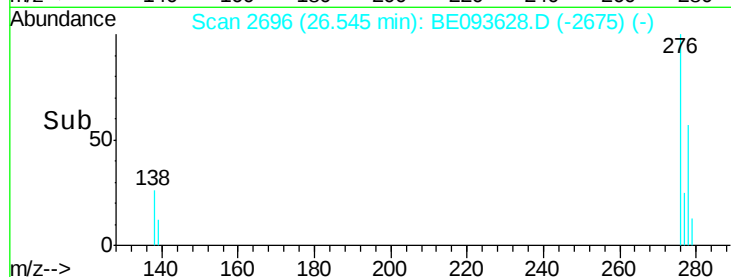
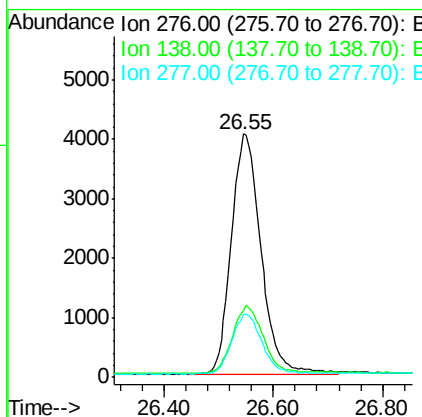
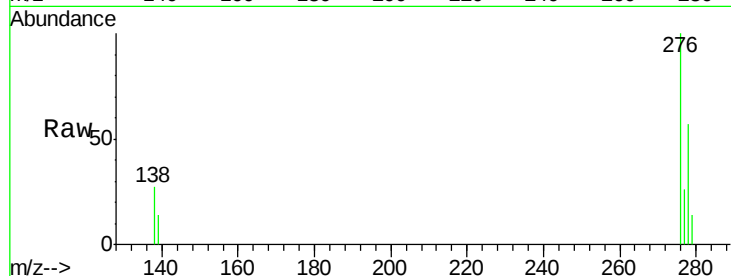
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.334 ng
RT: 26.55 min Scan# 2696
Delta R.T. -0.01 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Instrument :
BNA_E
ClientSampleId :
PB100998BS

Tgt Ion	Ratio	Lower	Upper
276	100		
138	28.9	27.4	41.2
277	24.7	20.1	30.1

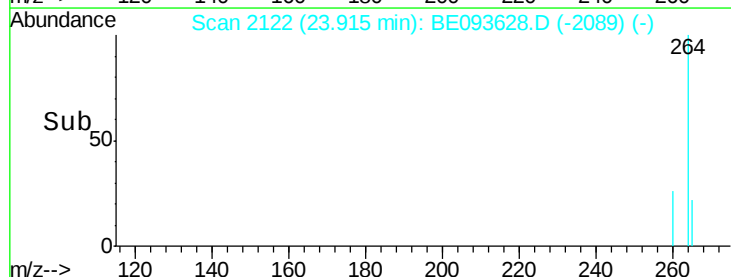
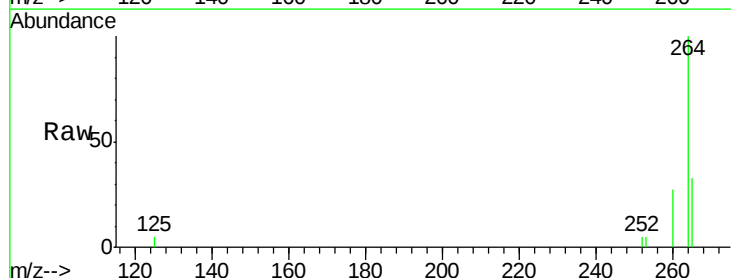
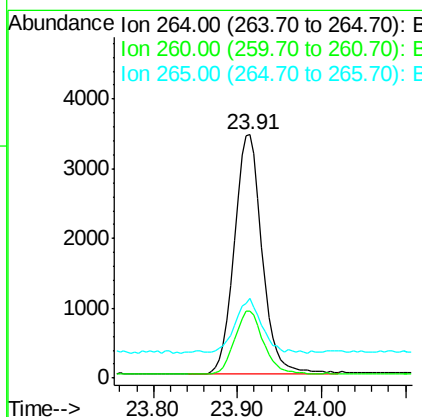
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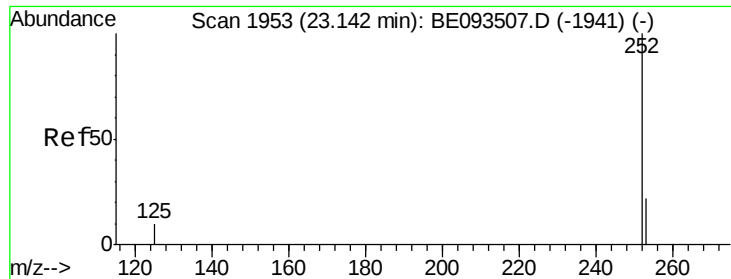
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.91 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Tgt Ion	Ratio	Lower	Upper
264	100		
260	27.4	21.0	31.4
265	32.9	24.6	36.8





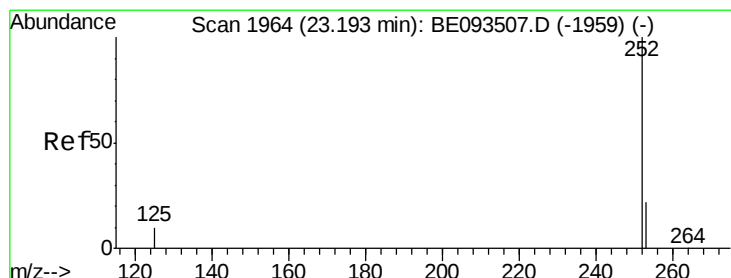
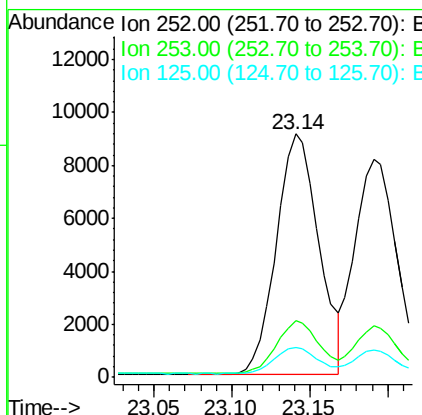
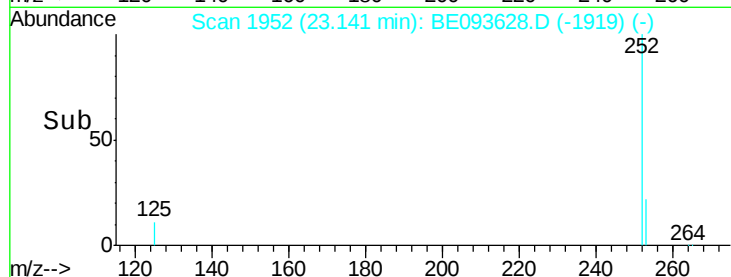
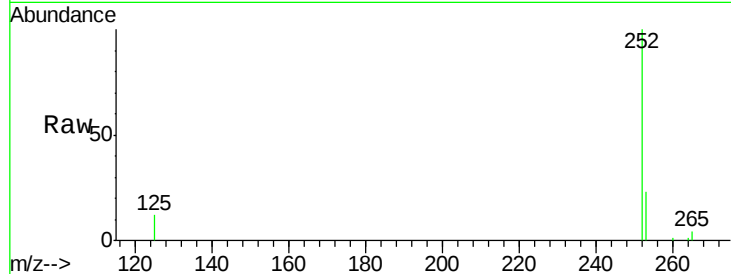
#35
Benzo(b)fluoranthene
Concen: 0.615 ng
RT: 23.14 min Scan# 1952
Delta R.T. -0.00 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Instrument :
BNA_E
ClientSampleId :
PB100998BS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.5	27.7
125	12.1	13.4	20.0

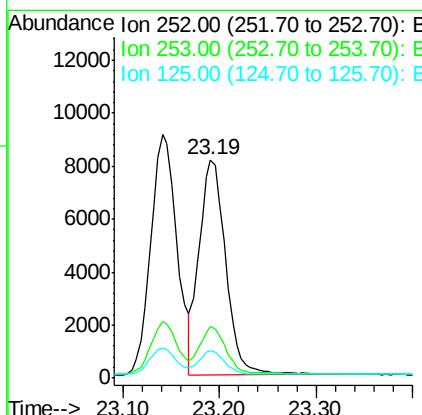
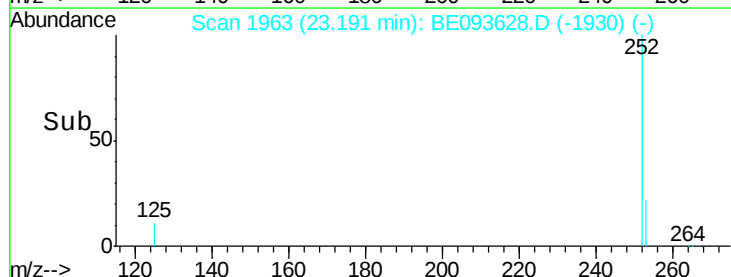
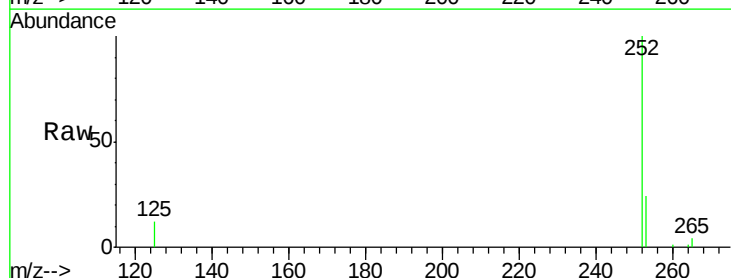
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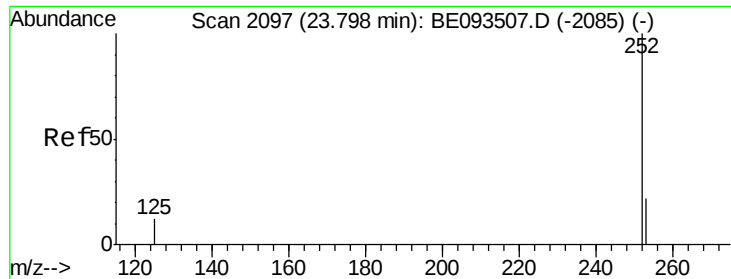
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#36
Benzo(k)fluoranthene
Concen: 0.544 ng
RT: 23.19 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	20.3	30.5
125	12.3	12.2	18.4





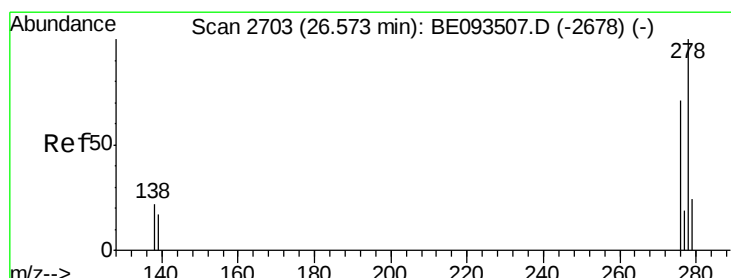
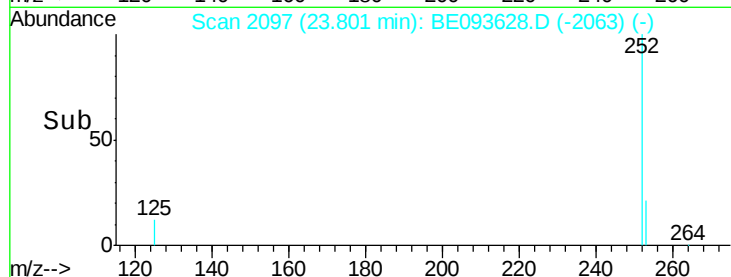
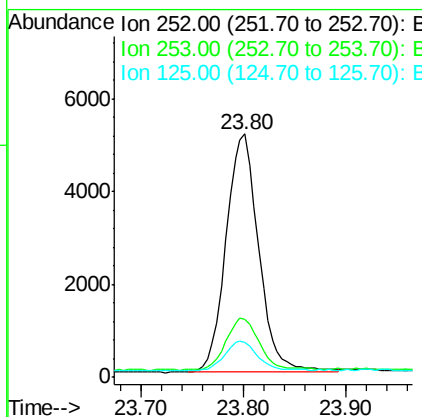
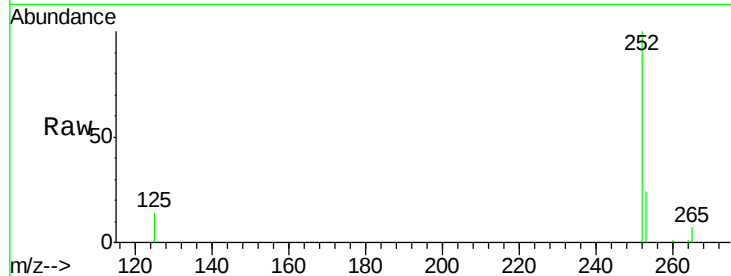
#37
Benzo(a)pyrene
Concen: 0.448 ng
RT: 23.80 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Instrument :
BNA_E
ClientSampleId :
PB100998BS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	19.9	29.9
125	14.4	14.6	21.8

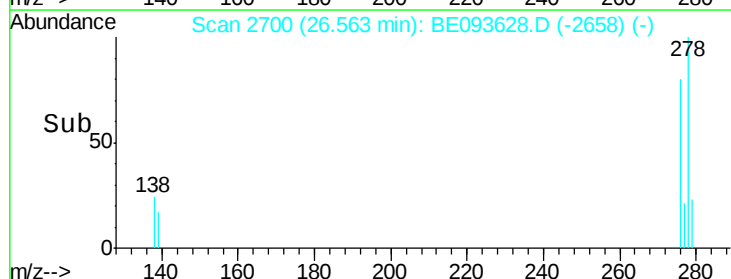
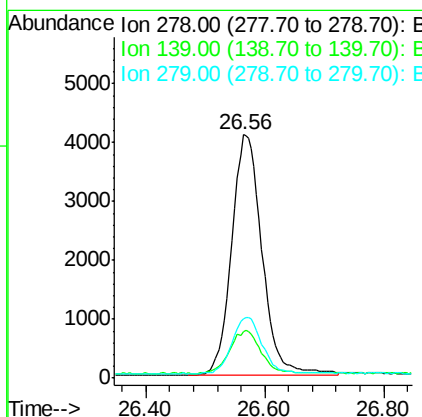
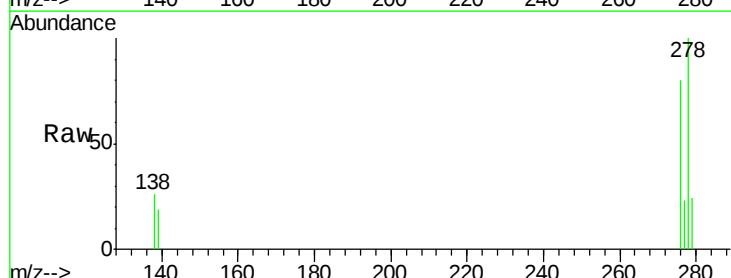
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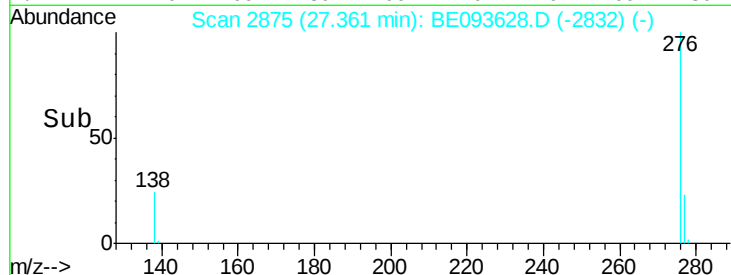
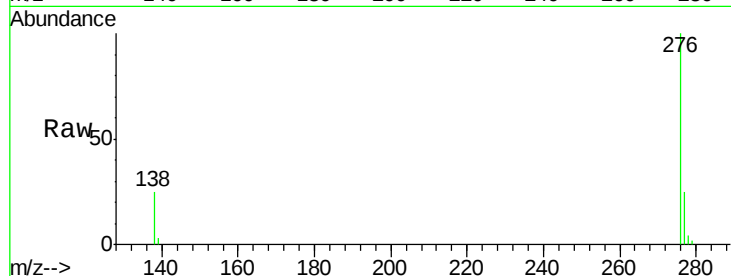
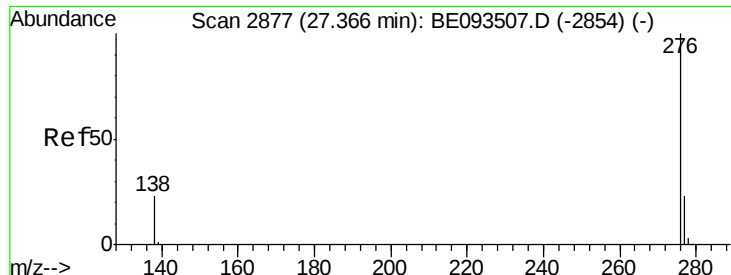
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#38
Dibenzo(a,h)anthracene
Concen: 0.591 ng
RT: 26.56 min Scan# 2700
Delta R.T. -0.01 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.0	21.4	32.0
279	24.5	22.2	33.2





#39
Benzo(g,h,i)perylene
Concen: 0.502 ng
RT: 27.36 min Scan# 2875
Delta R.T. -0.00 min
Lab File: BE093628.D
Acq: 2 Aug 2017 16:05

Instrument :
BNA_E
ClientSampleId :
PB100998BS

Tgt Ion:	276	Resp:	12463
Ion Ratio	Lower	Upper	
276	100		
277	24.8	21.2	31.8
138	25.5	24.5	36.7

Manual Integrations
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