

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE021318\
 Data File : BE095667.D
 Acq On : 12 Feb 2018 18:32
 Operator : SJ/JU
 Sample : PB106445BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB106445BS

Manual Integrations
 APPROVED

Sohil
 2/13/2018 11:27:29 AM

Quant Time: Feb 13 04:17:51 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE020618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 20:27:34 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1100	0.40	ng	0.00
7) Naphthalene-d8	11.28	136	4090	0.40	ng	0.00
13) Acenaphthene-d10	15.00	164	2217	0.40	ng	0.00
19) Phenanthrene-d10	17.71	188	5067	0.40	ng	0.00
27) Chrysene-d12	21.79	240	5446	0.40	ng	0.00
34) Perylene-d12	24.43	264	5208	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.92	112	1242	0.37	ng	0.00
5) Phenol-d6	7.55	99	1637	0.36	ng	-0.01
8) Nitrobenzene-d5	9.60	82	1495	0.34	ng	-0.02
11) 2-Methylnaphthalene-d10	12.80	152	2464	0.36	ng	0.00
14) 2,4,6-Tribromophenol	16.47	330	313	0.31	ng	0.00
15) 2-Fluorobiphenyl	13.64	172	3492	0.37	ng	-0.02
25) Fluoranthene-d10	19.69	212	26116	0.39	ng	0.00
29) Terphenyl-d14	20.25	244	4166	0.36	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.65	88	538	0.30	ng	# 14
3) n-Nitrosodimethylamine	3.99	42	844	0.37	ng	# 84
6) bis(2-Chloroethyl)ether	7.83	93	1450	0.34	ng	96
9) Naphthalene	11.31	128	16963	0.36	ng	99
10) Hexachlorobutadiene	11.58	225	846	0.33	ng	90
12) 2-Methylnaphthalene	12.88	142	2889	0.36	ng	97
16) Acenaphthylene	14.73	152	4142	0.33	ng	99
17) Acenaphthene	15.06	154	2668m	0.34	ng	
18) Fluorene	16.02	166	3342	0.34	ng	# 80
20) 4-Bromophenyl-phenylether	16.89	248	1144	0.38	ng	# 69
21) Hexachlorobenzene	17.03	284	1111	0.35	ng	# 81
22) Pentachlorophenol	17.37	266	654	0.67	ng	# 77
23) Phenanthrene	17.74	178	5726	0.37	ng	99
24) Anthracene	17.83	178	5265	0.36	ng	95
26) Fluoranthene	19.72	202	7258	0.37	ng	97
28) Pyrene	20.07	202	8149	0.36	ng	98
30) Benzo(a)anthracene	21.78	228	7034	0.39	ng	97
31) Chrysene	21.84	228	6899	0.39	ng	99
32) Bis(2-ethylhexyl)phthalate	21.65	149	13696	0.33	ng	100
33) Indeno(1,2,3-cd)pyrene	27.23	276	7081	0.41	ng	94
35) Benzo(b)fluoranthene	23.61	252	6957	0.39	ng	# 90
36) Benzo(k)fluoranthene	23.66	252	6418	0.35	ng	93
37) Benzo(a)pyrene	24.31	252	6233	0.38	ng	# 90
38) Dibenzo(a,h)anthracene	27.25	278	5828	0.40	ng	98
39) Benzo(g,h,i)perylene	28.10	276	6128	0.39	ng	# 92

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

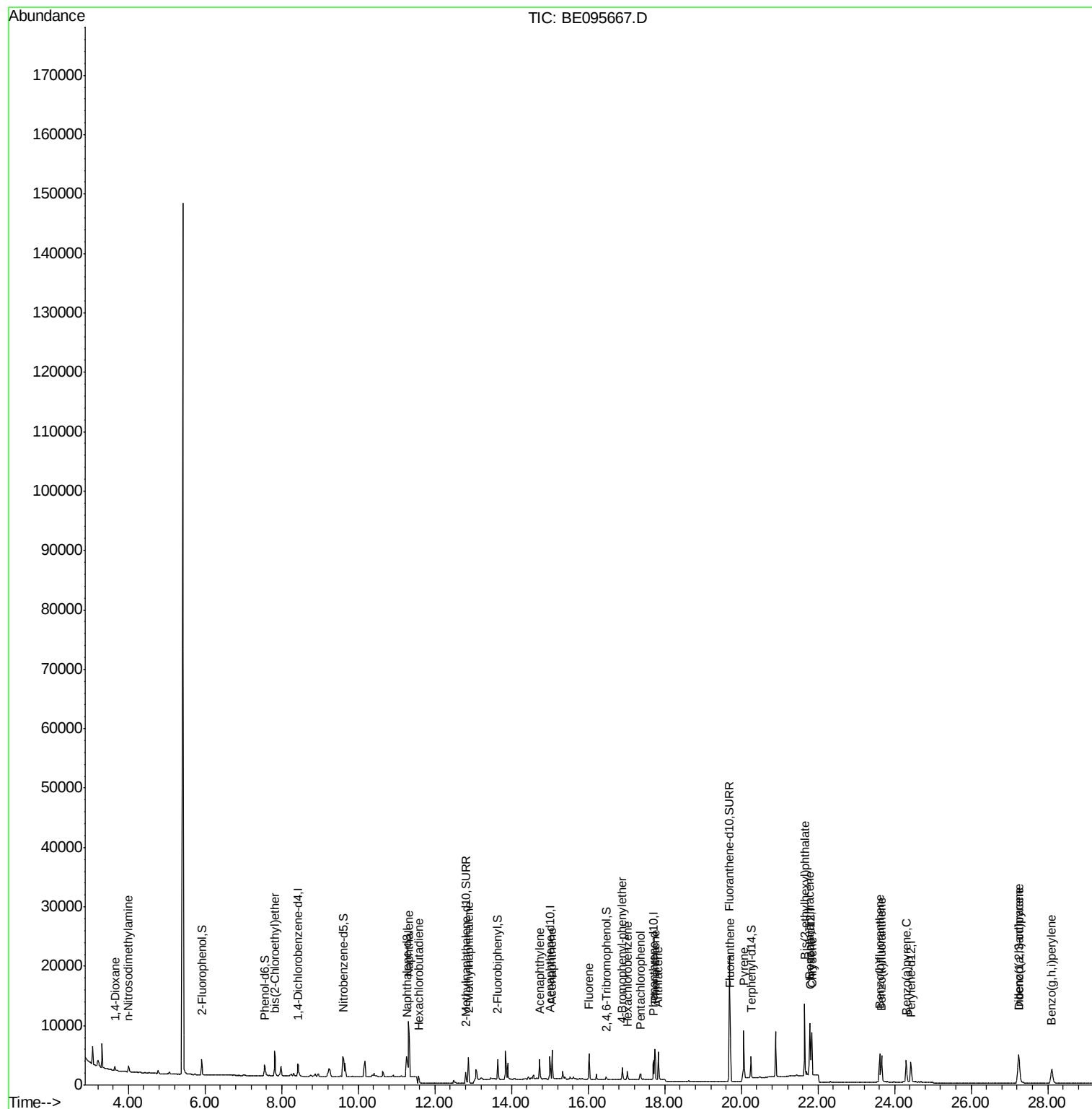
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE021318\
Data File : BE095667.D
Acq On : 12 Feb 2018 18:32
Operator : SJ/JU
Sample : PB106445BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

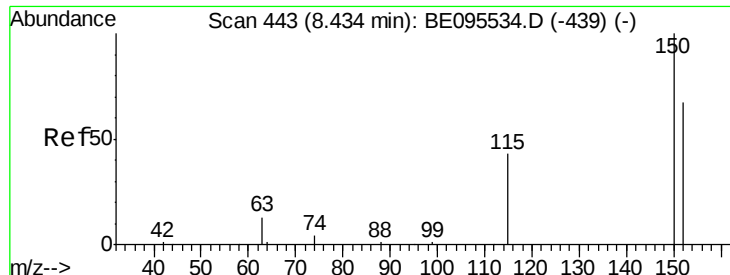
Instrument :
BNA_E
ClientSampleId :
PB106445BS

Manual Integrations
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2/13/2018 11:27:29 AM

Quant Time: Feb 13 04:17:51 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 20:27:34 2018
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#1

1,4-Dichlorobenzene-d4

Concen: 0.40 ng

RT: 8.43 min Scan# 443

Delta R.T. 0.00 min

Lab File: BE095667.D

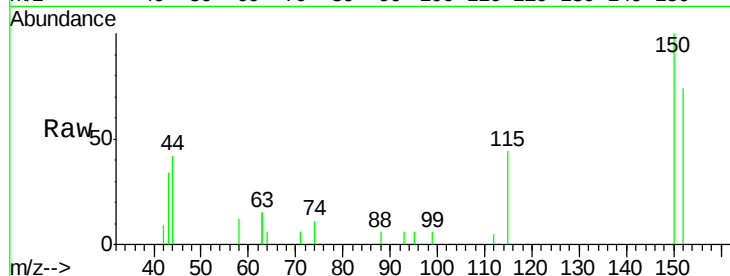
Acq: 12 Feb 2018 18:32

Instrument :

BNA_E

ClientSampleId :

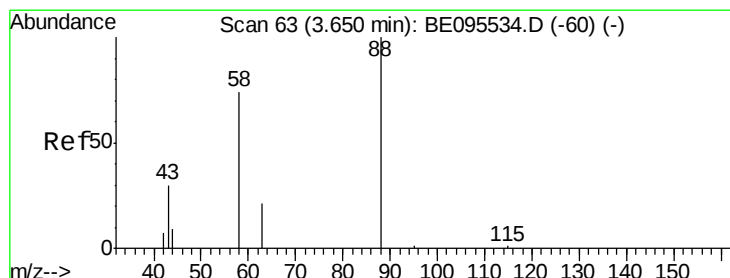
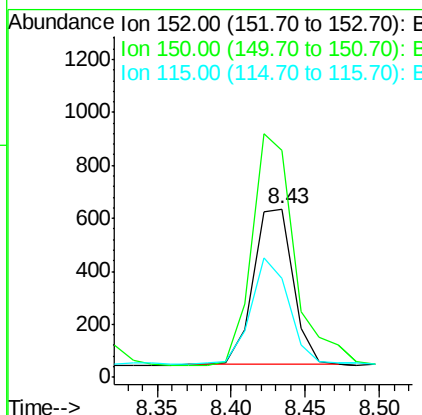
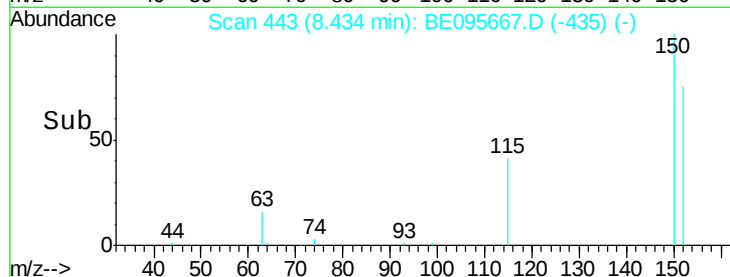
PB106445BS



Tgt Ion:	152	Resp:	1100
Ion Ratio	Lower	Upper	
152	100		
150	134.6	117.2	175.8
115	59.1	57.0	85.6

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#2

1,4-Dioxane

Concen: 0.30 ng

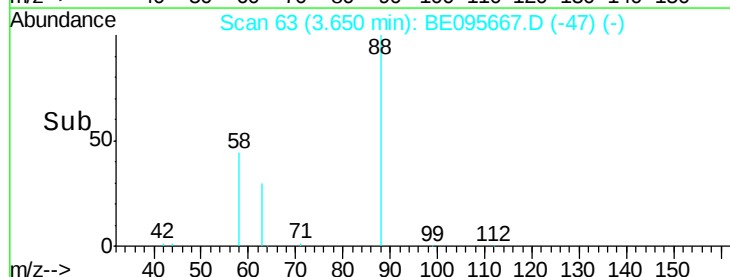
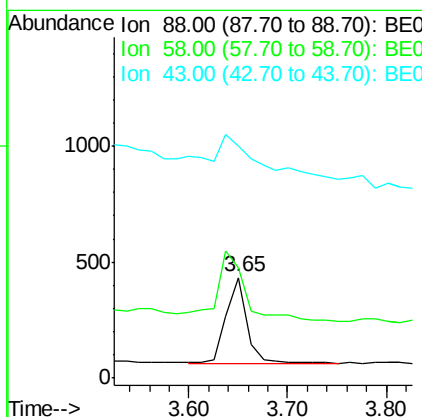
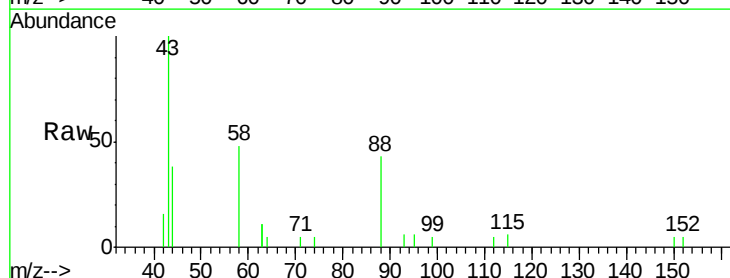
RT: 3.65 min Scan# 63

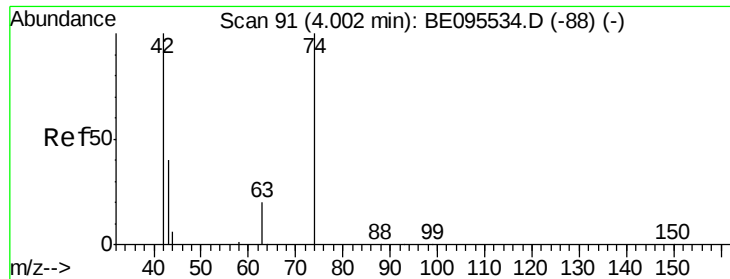
Delta R.T. 0.00 min

Lab File: BE095667.D

Acq: 12 Feb 2018 18:32

Tgt Ion:	88	Resp:	538
Ion Ratio	Lower	Upper	
88	100		
58	113.8	63.2	94.8#
43	162.1	41.2	61.8#





#3

n-Nitrosodimethylamine

Concen: 0.37 ng

RT: 3.99 min Scan# 90

Delta R.T. -0.01 min

Lab File: BE095667.D

Acq: 12 Feb 2018 18:32

Instrument :

BNA_E

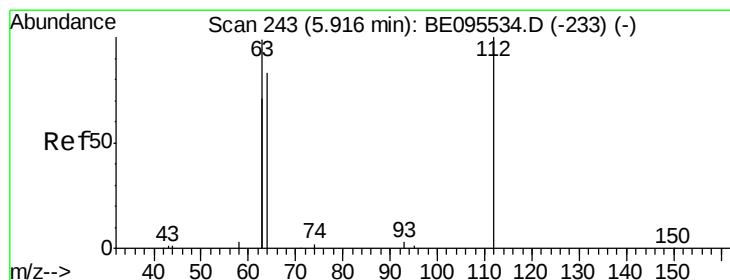
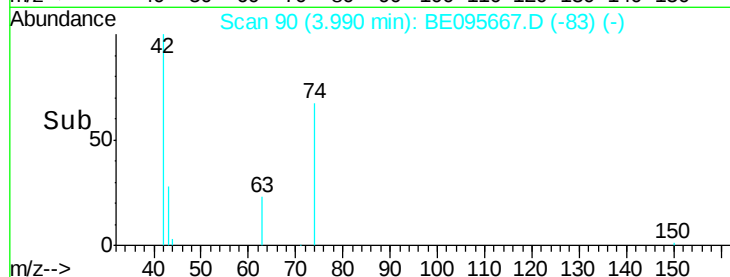
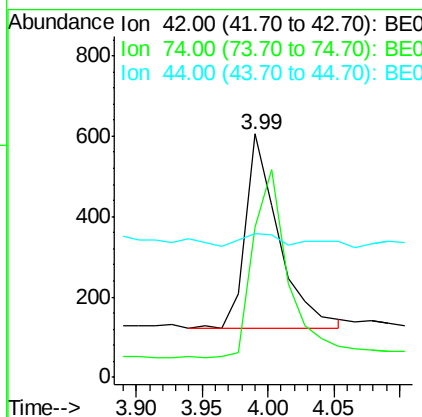
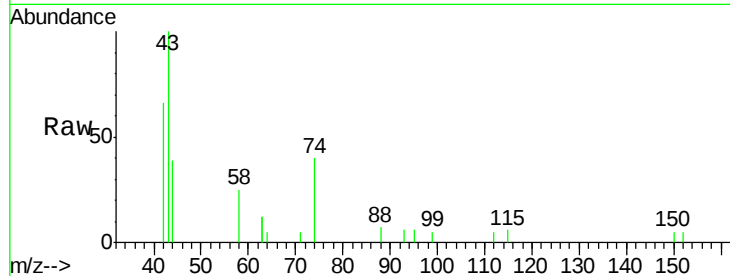
ClientSampleId :

PB106445BS

Tgt Ion:	42	Resp:	844
Ion	Ratio	Lower	Upper
42	100		
74	102.7	96.0	144.0
44	7.8	12.0	18.0#

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#4

2-Fluorophenol

Concen: 0.37 ng

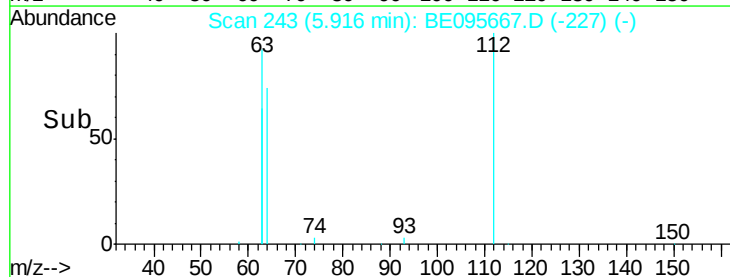
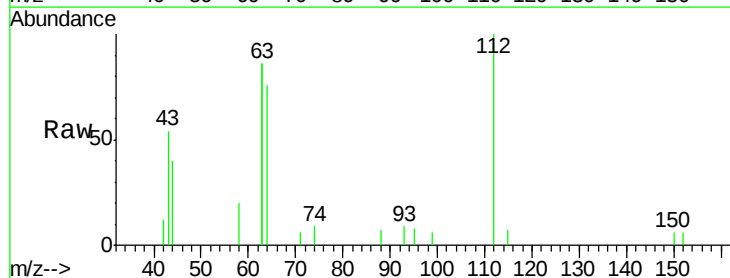
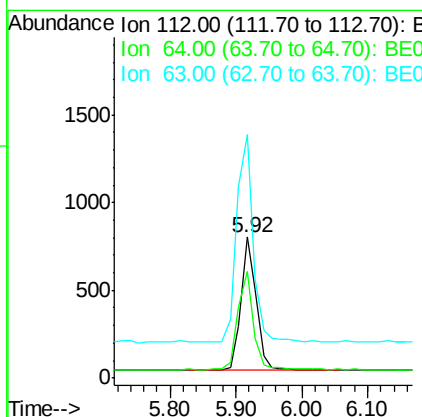
RT: 5.92 min Scan# 243

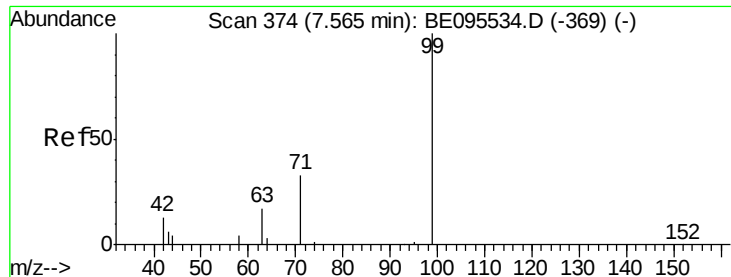
Delta R.T. 0.00 min

Lab File: BE095667.D

Acq: 12 Feb 2018 18:32

Tgt Ion:	112	Resp:	1242
Ion	Ratio	Lower	Upper
112	100		
64	72.9	60.1	90.1
63	165.3	116.8	175.2





#5

Phenol-d6

Concen: 0.36 ng

RT: 7.55 min Scan# 373

Delta R.T. -0.01 min

Lab File: BE095667.D

Acq: 12 Feb 2018 18:32

Instrument :

BNA_E

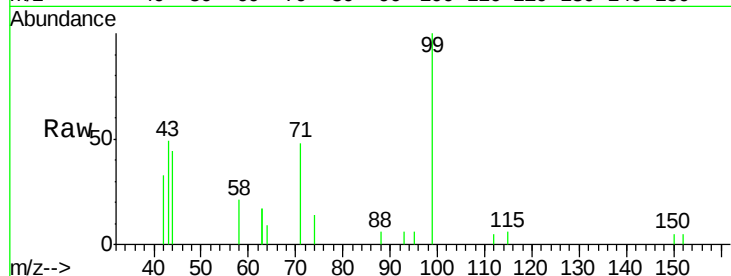
ClientSampleId :

PB106445BS

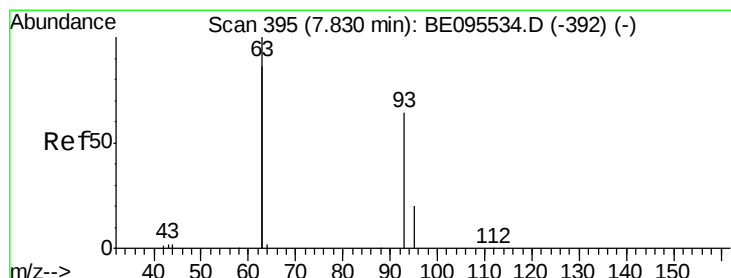
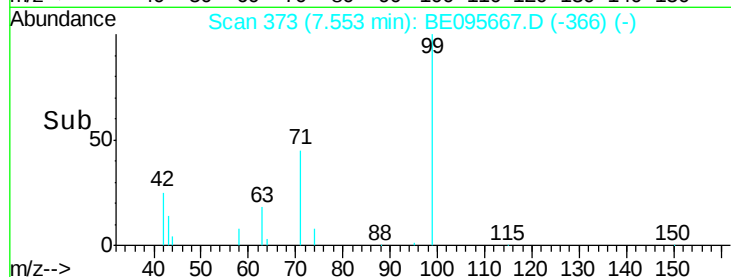
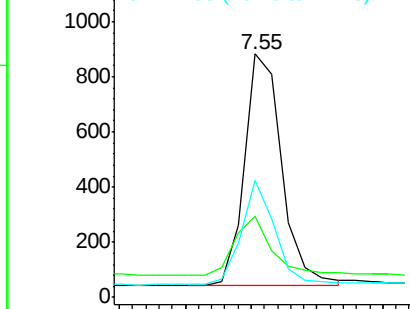
Tgt Ion:	99	Resp:	1637
Ion	Ratio	Lower	Upper
99	100		
42	25.2	20.2	30.2
71	40.1	28.4	42.6

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Abundance Ion 99.00 (98.70 to 99.70): BE0
Ion 42.00 (41.70 to 42.70): BE0
Ion 71.00 (70.70 to 71.70): BE0



#6

bis(2-Chloroethyl)ether

Concen: 0.34 ng

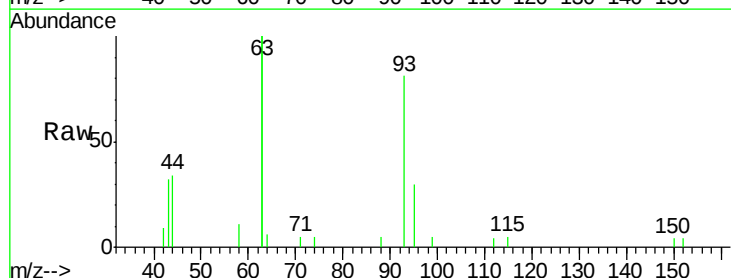
RT: 7.83 min Scan# 395

Delta R.T. 0.00 min

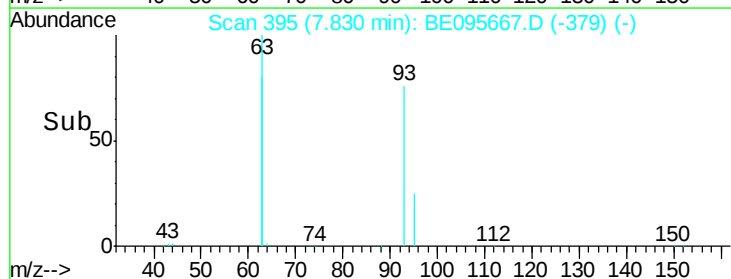
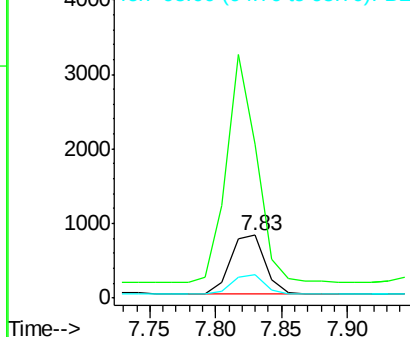
Lab File: BE095667.D

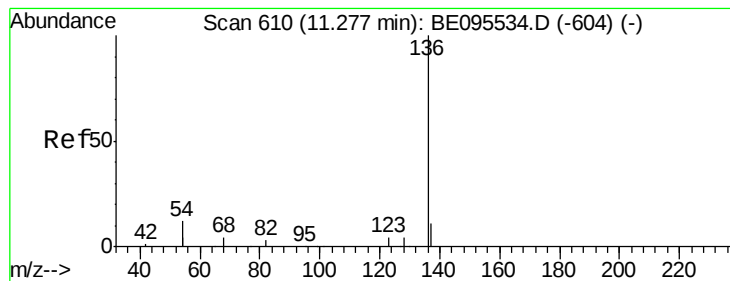
Acq: 12 Feb 2018 18:32

Tgt Ion:	93	Resp:	1450
Ion	Ratio	Lower	Upper
93	100		
63	334.8	275.3	412.9
95	32.8	25.2	37.8



Abundance Ion 93.00 (92.70 to 93.70): BE0
Ion 63.00 (62.70 to 63.70): BE0
Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 0.40 ng

RT: 11.28 min Scan# 610

Delta R.T. -0.00 min

Lab File: BE095667.D

Acq: 12 Feb 2018 18:32

Instrument :

BNA_E

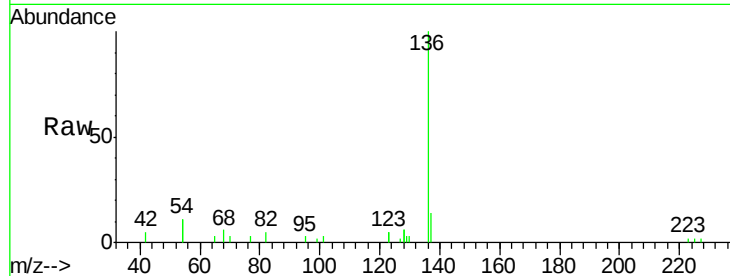
ClientSampleId :

PB106445BS

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	4090		
137	13.7	9.5	14.3	
54	22.3	29.1	43.7	
68	5.5	6.2	9.2	

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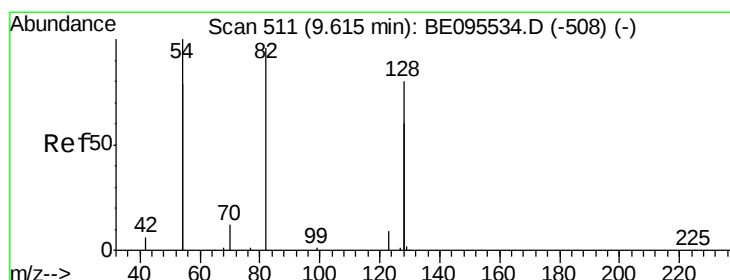
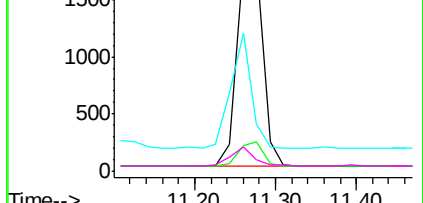
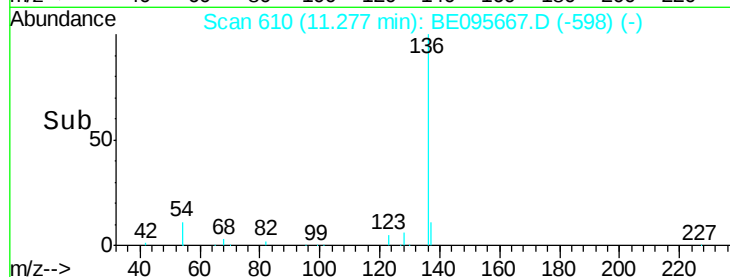
Abundance Ion 136.00 (135.70 to 136.70): E

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-->



#8

Nitrobenzene-d5

Concen: 0.34 ng

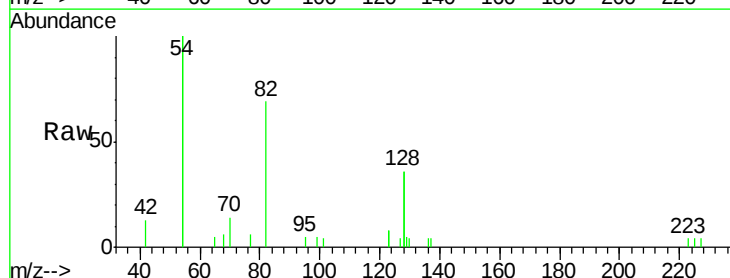
RT: 9.60 min Scan# 510

Delta R.T. -0.02 min

Lab File: BE095667.D

Acq: 12 Feb 2018 18:32

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	1495		
128	103.8	150.0	225.0	
54	290.0	154.2	231.4	

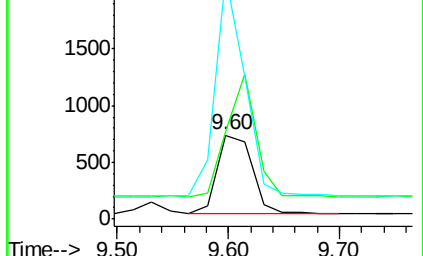
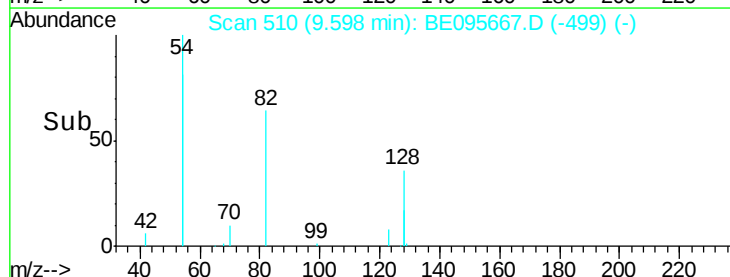


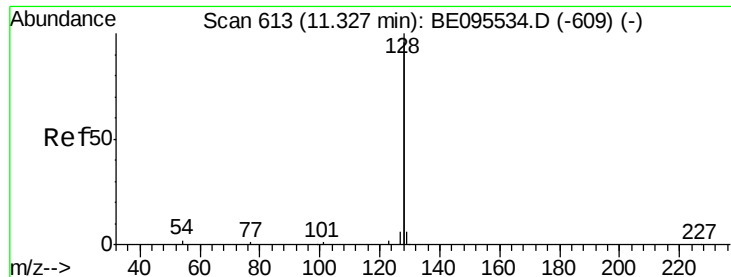
Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->





#9

Naphthalene

Concen: 0.36 ng

RT: 11.31 min Scan# 612

Delta R.T. -0.02 min

Lab File: BE095667.D

Acq: 12 Feb 2018 18:32

Instrument :

BNA_E

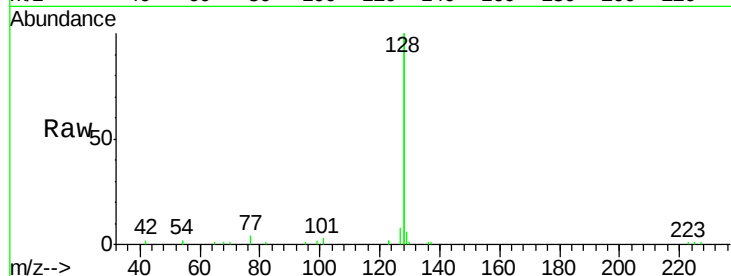
ClientSampleId :

PB106445BS

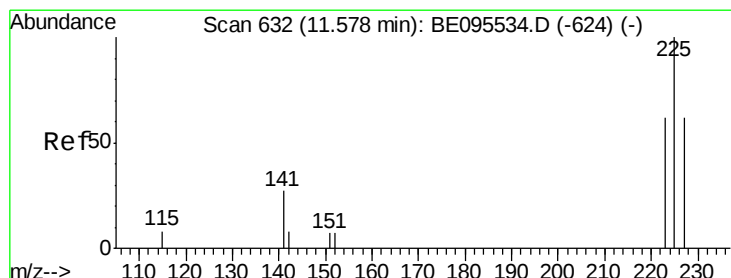
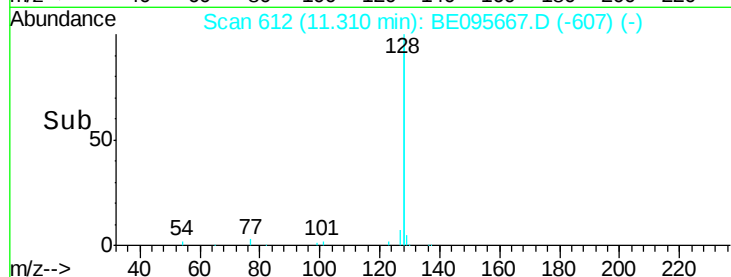
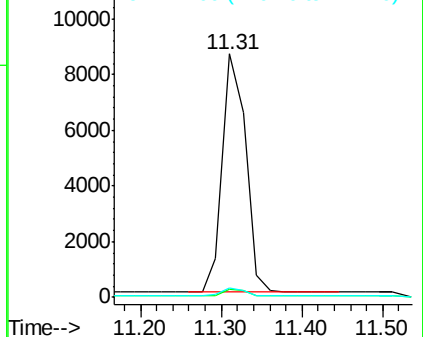
Tgt Ion:	128	Resp:	16963
Ion Ratio	Lower	Upper	
128	100		
129	3.1	2.6	3.8
127	3.8	2.8	4.2

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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: 0.33 ng

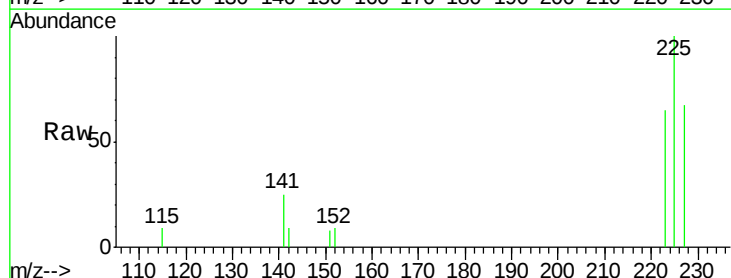
RT: 11.58 min Scan# 632

Delta R.T. -0.00 min

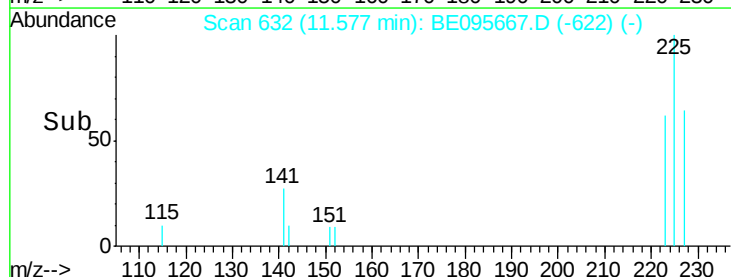
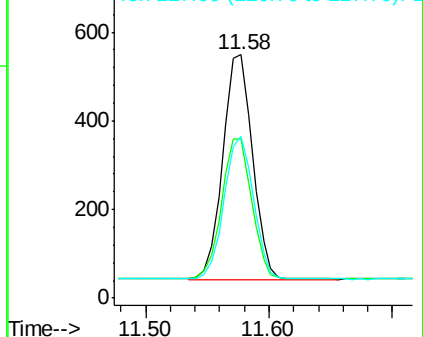
Lab File: BE095667.D

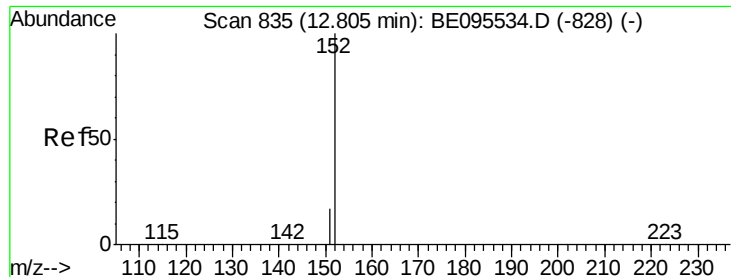
Acq: 12 Feb 2018 18:32

Tgt Ion:	225	Resp:	846
Ion Ratio	Lower	Upper	
225	100		
223	72.9	53.0	79.6
227	73.4	51.4	77.2



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





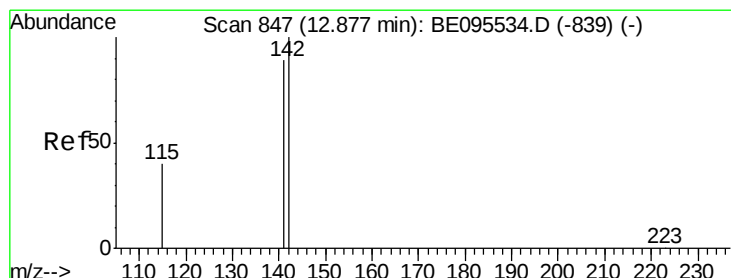
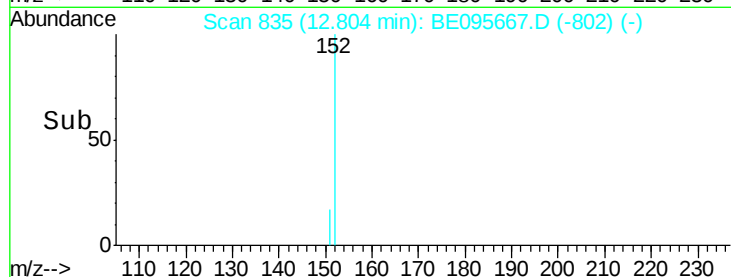
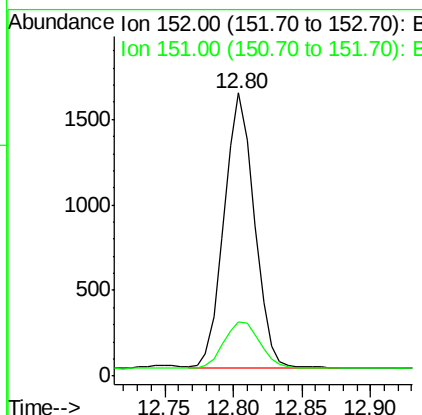
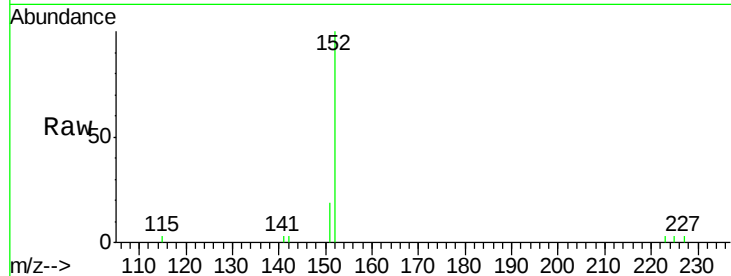
#11
2-Methylnaphthalene-d10
Concen: 0.36 ng
RT: 12.80 min Scan# 835
Delta R.T. -0.00 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Instrument :
BNA_E
ClientSampleId :
PB106445BS

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.4	23.0

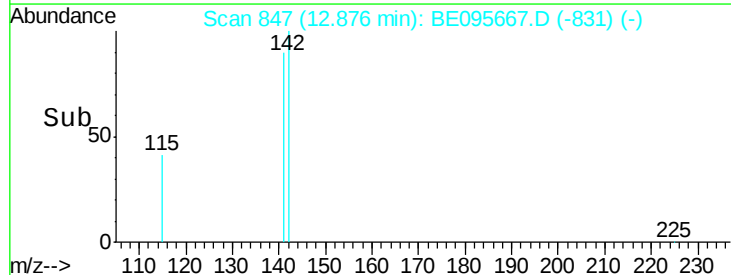
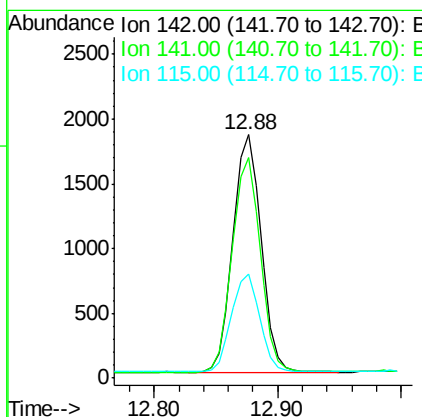
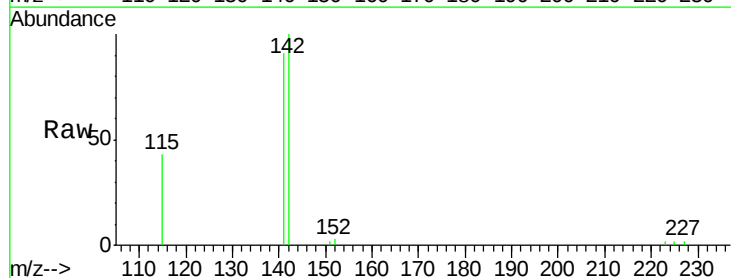
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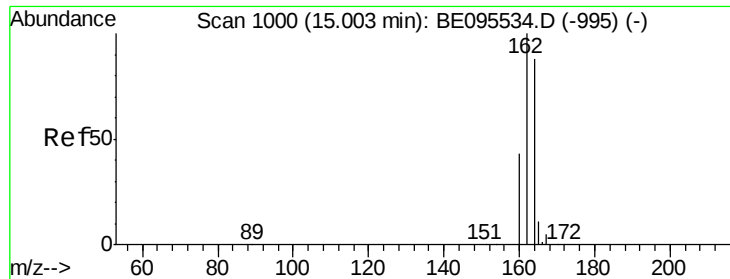
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#12
2-Methylnaphthalene
Concen: 0.36 ng
RT: 12.88 min Scan# 847
Delta R.T. -0.00 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.6	70.4	105.6
115	42.7	31.7	47.5





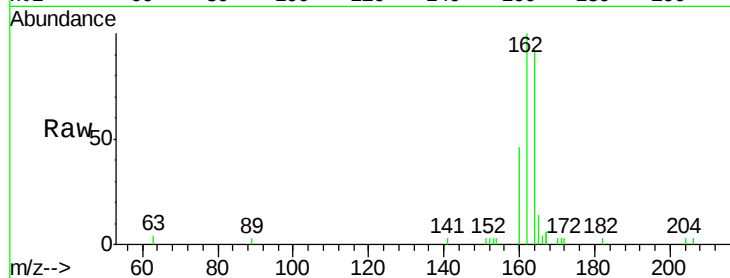
#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 15.00 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Instrument :
BNA_E
ClientSampleId :
PB106445BS

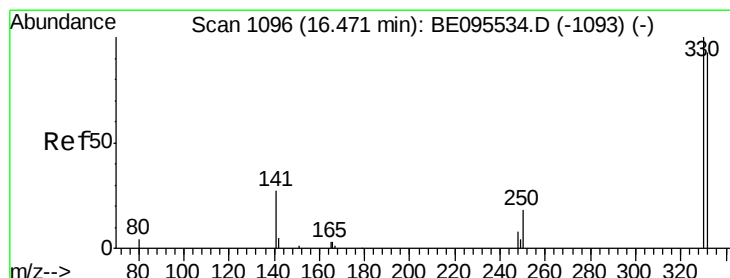
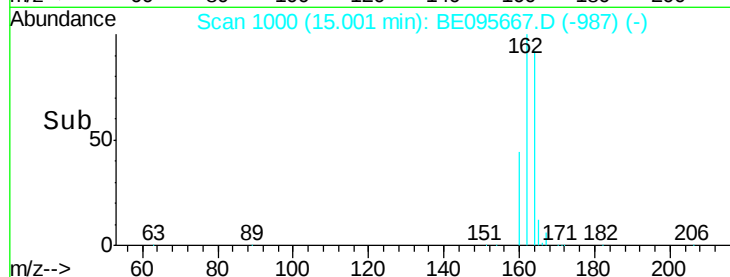
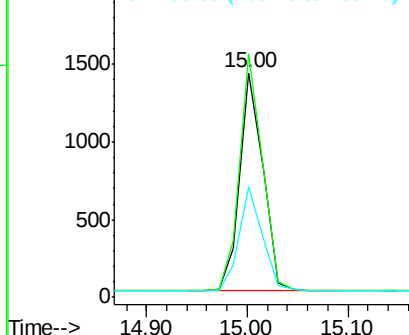
Tgt Ion	Ratio	Lower	Upper
164	100		
162	108.2	83.1	124.7
160	49.3	37.1	55.7

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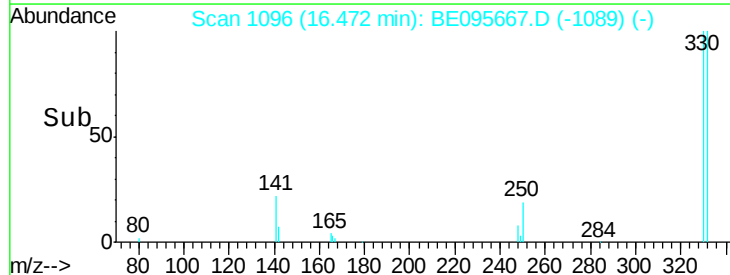
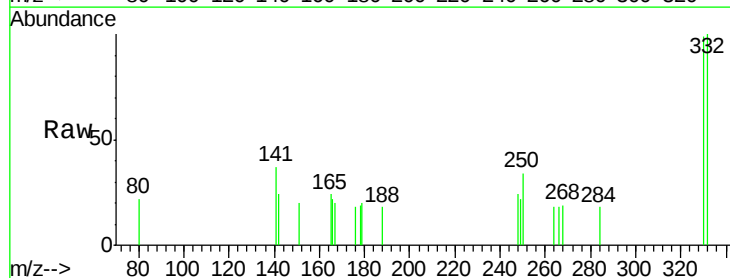
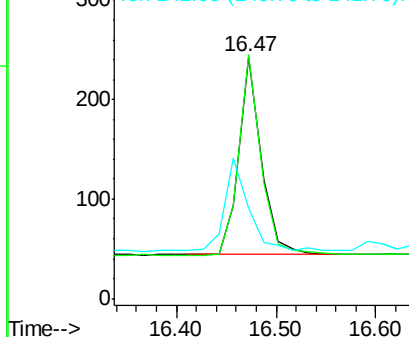
Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

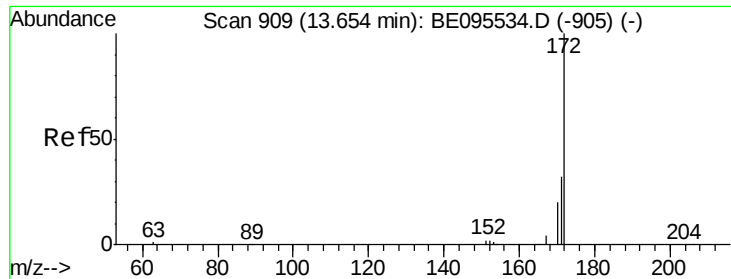


#14
2,4,6-Tribromophenol
Concen: 0.31 ng
RT: 16.47 min Scan# 1096
Delta R.T. 0.00 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Tgt Ion	Ratio	Lower	Upper
330	100		
332	101.6	152.7	229.1#
141	49.8	33.7	50.5

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





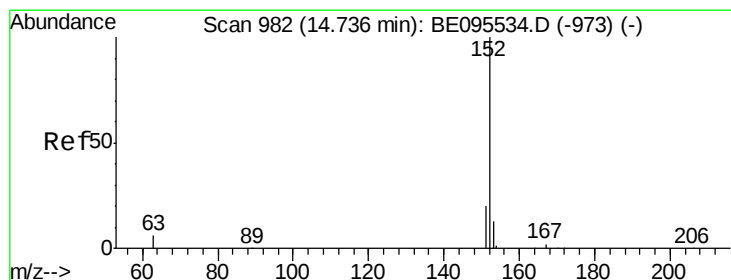
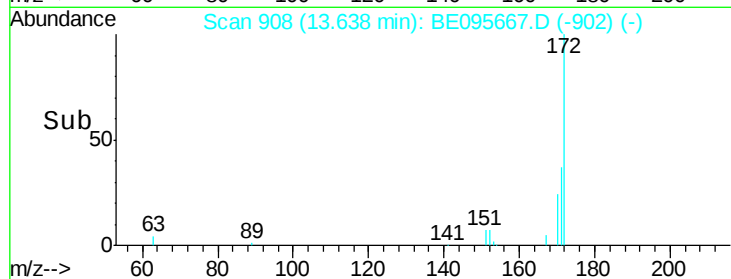
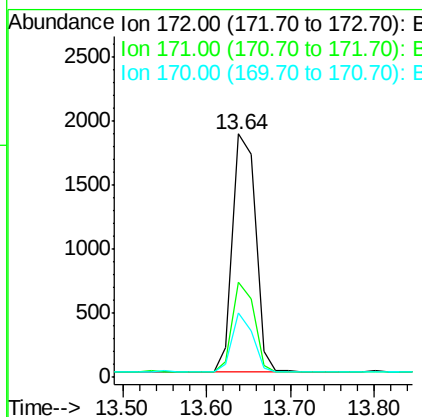
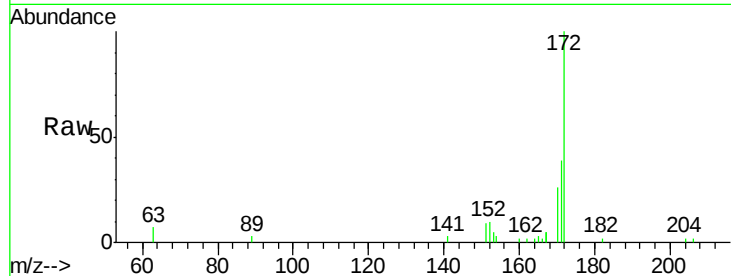
#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 13.64 min Scan# 908
Delta R.T. -0.02 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Instrument :
BNA_E
ClientSampleId :
PB106445BS

Tgt Ion	Ratio	Lower	Upper
172	100		
171	39.1	29.9	44.9
170	26.5	21.8	32.8

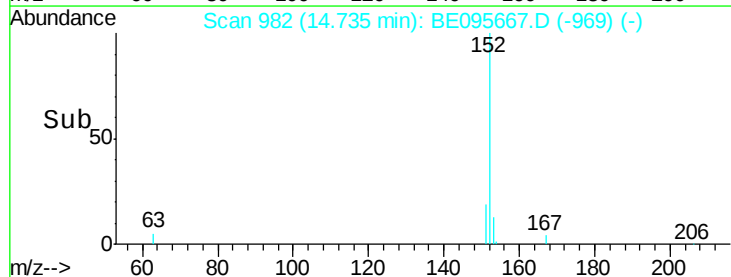
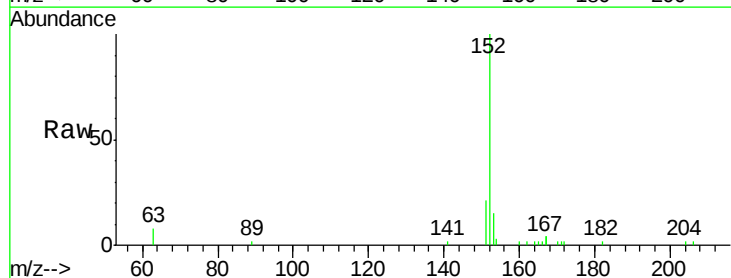
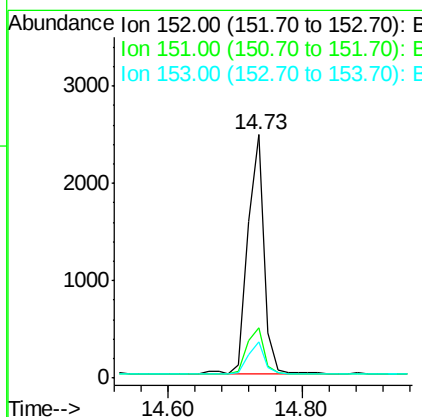
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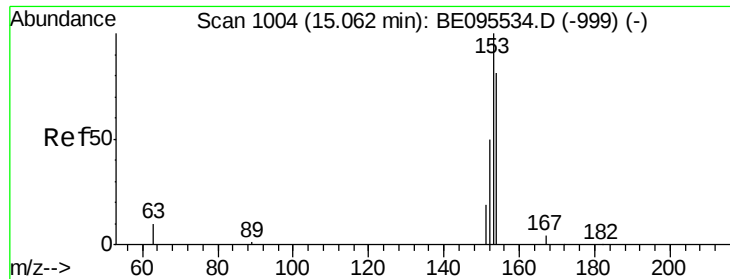
Sohil
2/13/2018 11:27:29 AM



#16
Acenaphthylene
Concen: 0.33 ng
RT: 14.73 min Scan# 982
Delta R.T. -0.00 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.7	23.5
153	13.5	10.5	15.7





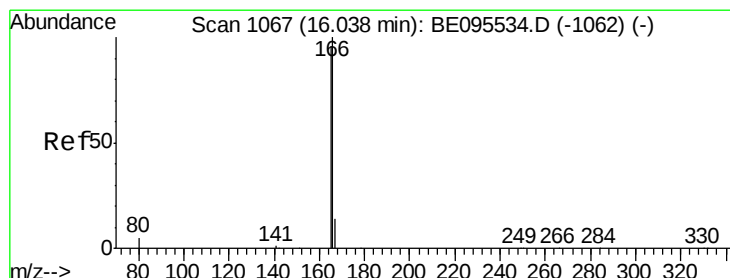
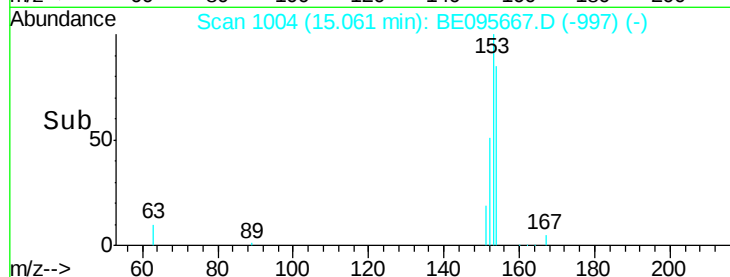
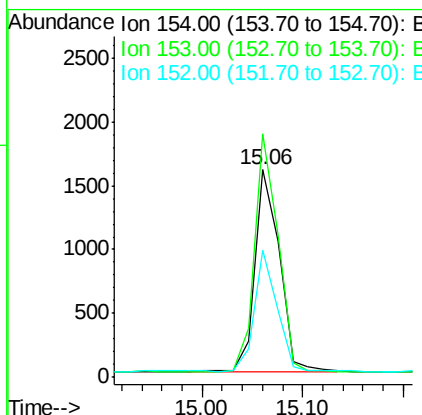
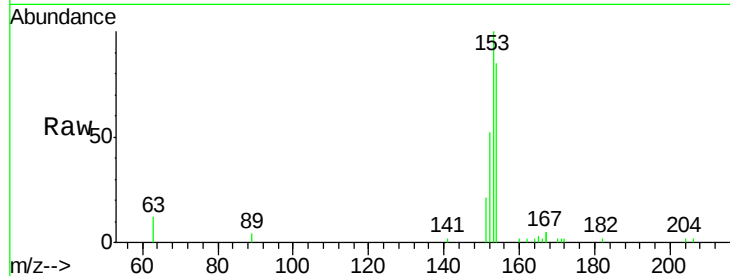
#17
Acenaphthene
Concen: 0.34 ng m
RT: 15.06 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Instrument :
BNA_E
ClientSampleId :
PB106445BS

Tgt Ion	Ratio	Lower	Upper
154	100		
153	111.5	89.2	133.8
152	54.9	42.0	63.0

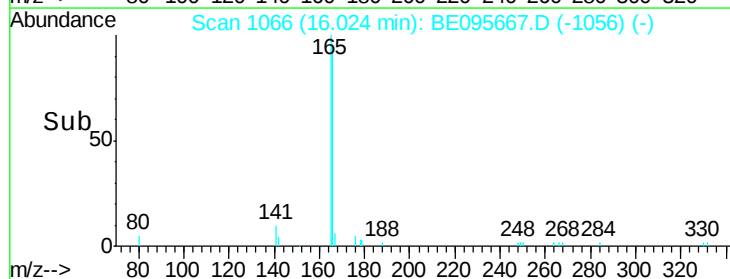
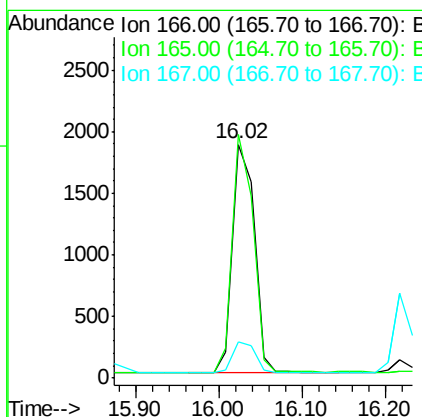
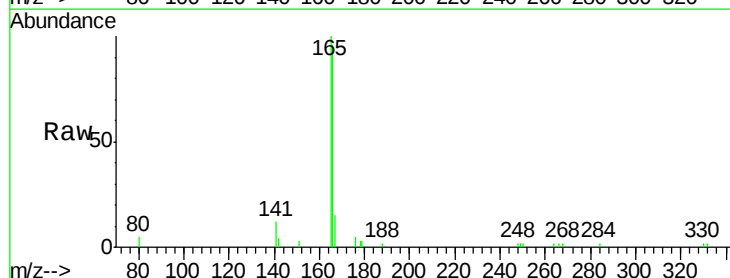
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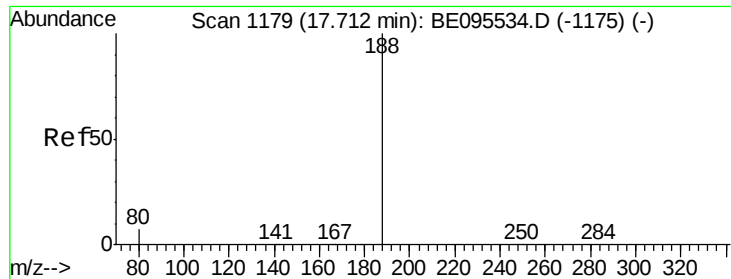
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#18
Fluorene
Concen: 0.34 ng
RT: 16.02 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.5	77.8	116.6
167	13.6	42.4	63.6#





#19

Phenanthrene-d10

Concen: 0.40 ng

RT: 17.71 min Scan# 1179

Delta R.T. 0.00 min

Lab File: BE095667.D

Acq: 12 Feb 2018 18:32

Instrument :

BNA_E

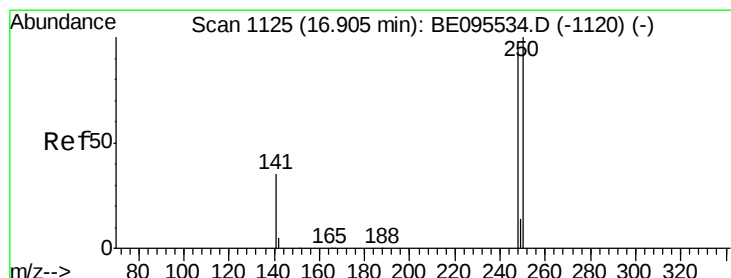
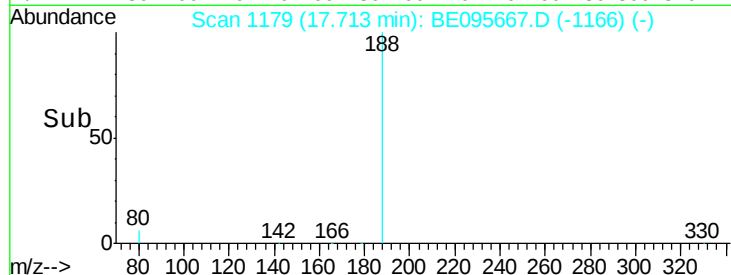
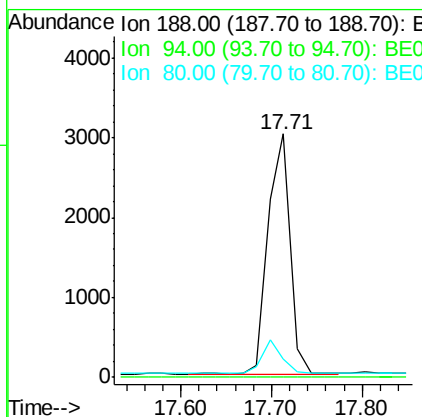
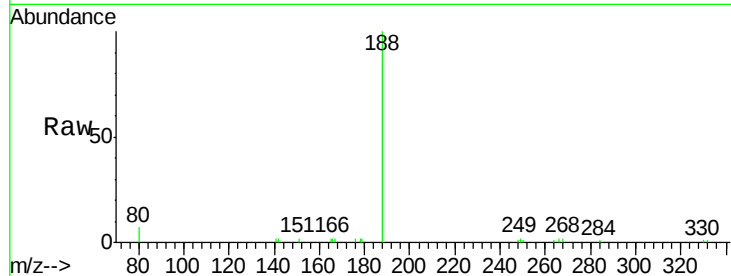
ClientSampleId :

PB106445BS

Tgt Ion:	188	Resp:	5067
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	7.4	3.6	5.4#

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#20

4-Bromophenyl-phenylether

Concen: 0.38 ng

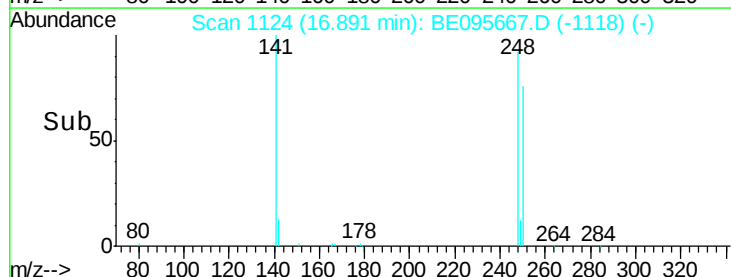
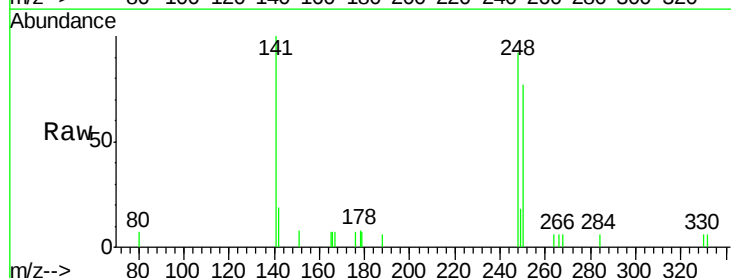
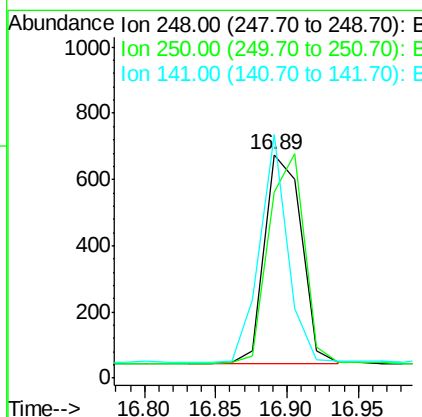
RT: 16.89 min Scan# 1124

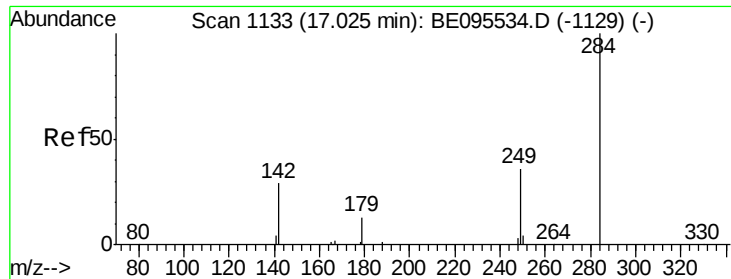
Delta R.T. -0.01 min

Lab File: BE095667.D

Acq: 12 Feb 2018 18:32

Tgt Ion:	248	Resp:	1144
Ion Ratio	Lower	Upper	
248	100		
250	83.6	62.7	94.1
141	109.0	48.2	72.2#





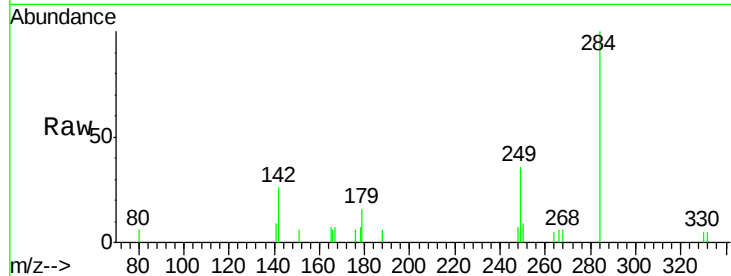
#21
Hexachlorobenzene
Concen: 0.35 ng
RT: 17.03 min Scan# 1133
Delta R.T. 0.00 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Instrument :
BNA_E
ClientSampleId :
PB106445BS

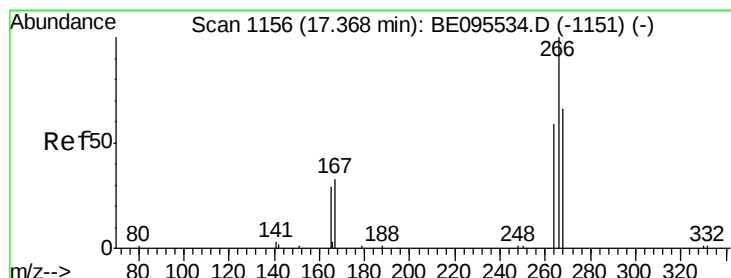
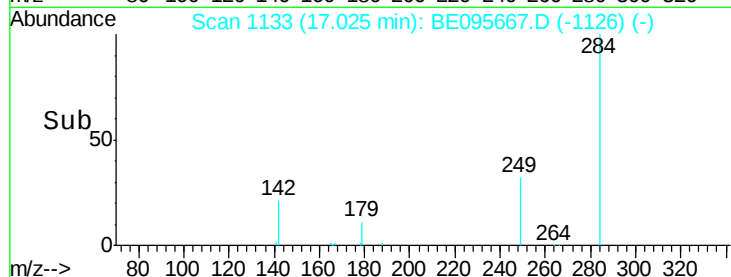
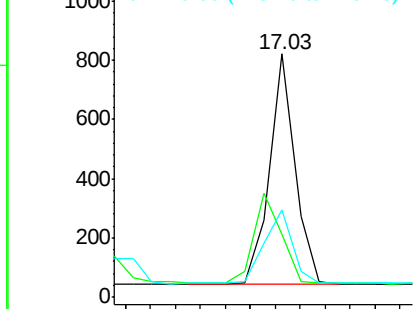
Tgt Ion	Ratio	Lower	Upper
284	100		
142	41.9	22.1	33.1#
249	34.8	34.8	52.2

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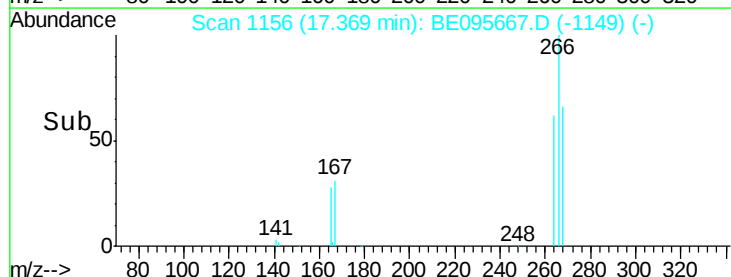
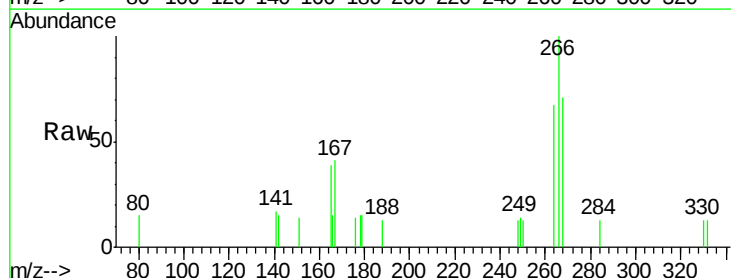
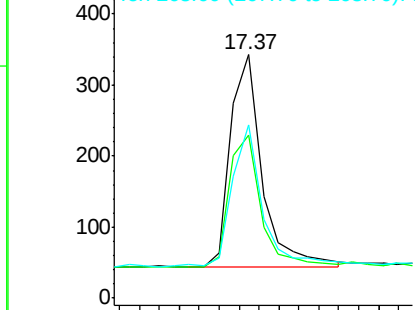
Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

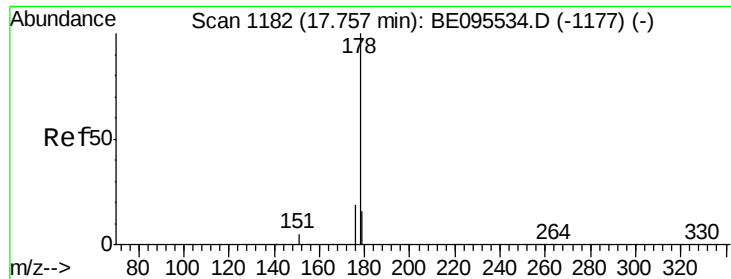


#22
Pentachlorophenol
Concen: 0.67 ng
RT: 17.37 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Tgt Ion	Ratio	Lower	Upper
266	100		
264	67.1	72.5	108.7#
268	71.1	73.8	110.6#

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





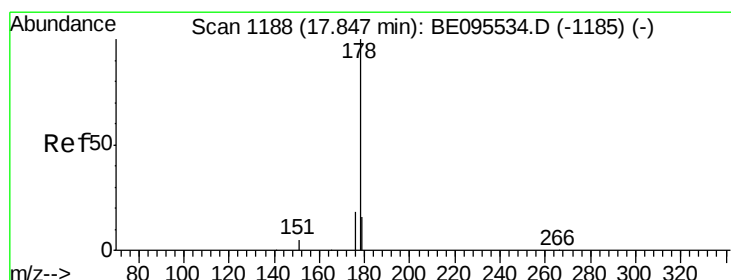
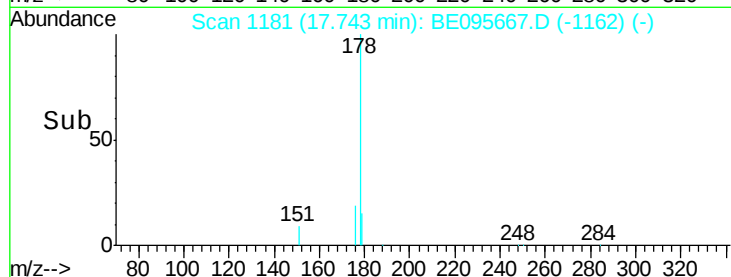
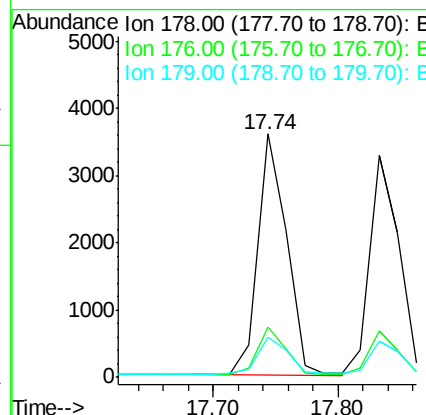
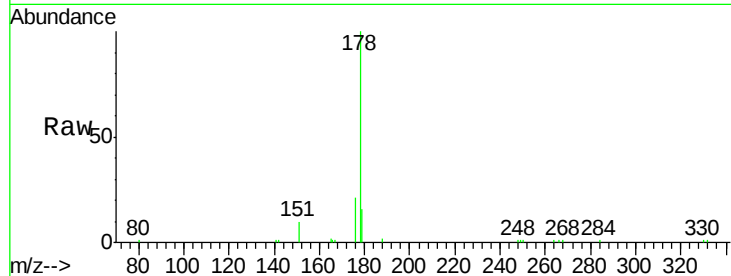
#23
Phenanthrene
Concen: 0.37 ng
RT: 17.74 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Instrument :
BNA_E
ClientSampleId :
PB106445BS

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.1	22.7
179	15.6	11.8	17.6

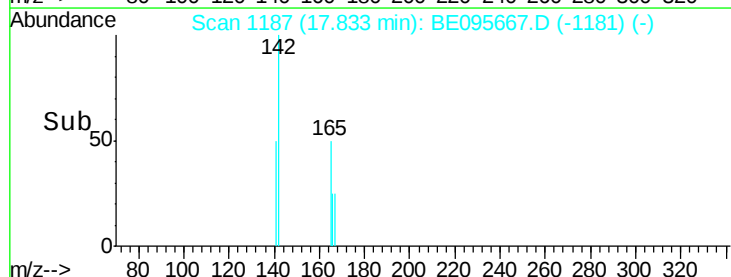
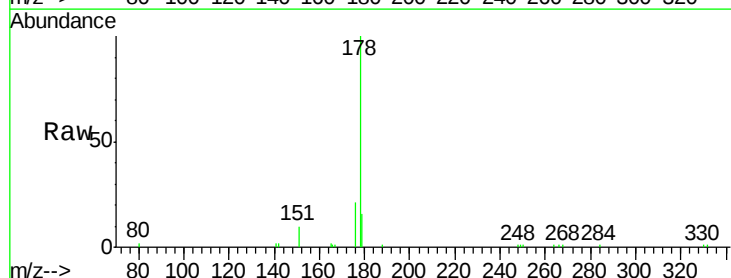
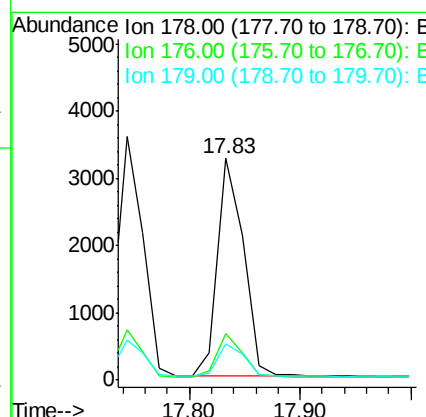
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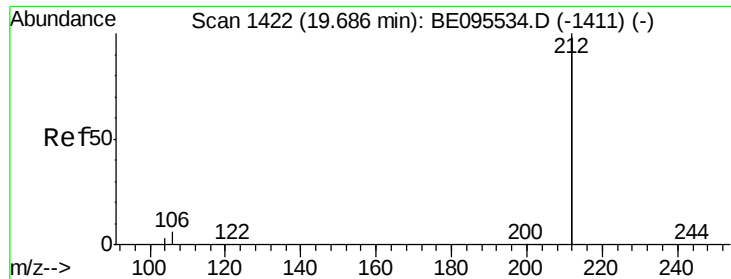
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#24
Anthracene
Concen: 0.36 ng
RT: 17.83 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.1	12.8	19.2
179	15.6	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.39 ng

RT: 19.69 min Scan# 1422

Delta R.T. 0.00 min

Lab File: BE095667.D

Acq: 12 Feb 2018 18:32

Instrument :

BNA_E

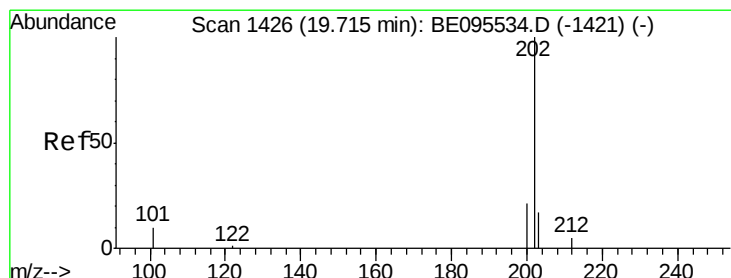
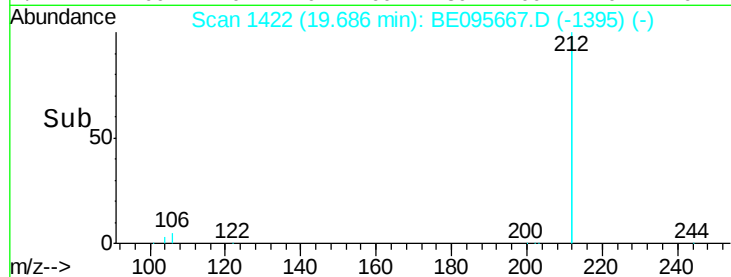
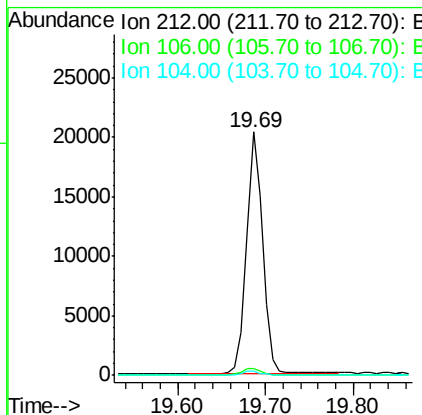
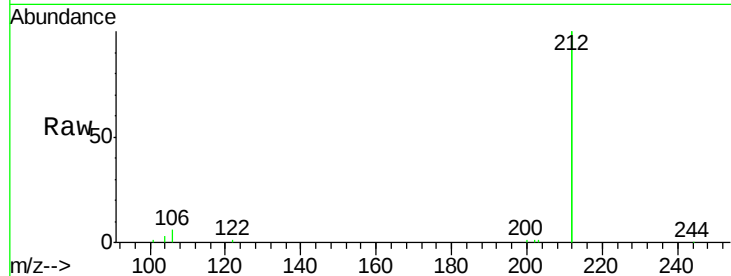
ClientSampled :

PB106445BS

Tgt Ion	Ratio	Resp	Lower	Upper
212	100	26116		
106	2.9		2.8	4.2
104	1.6		1.6	2.4#

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#26

Fluoranthene

Concen: 0.37 ng

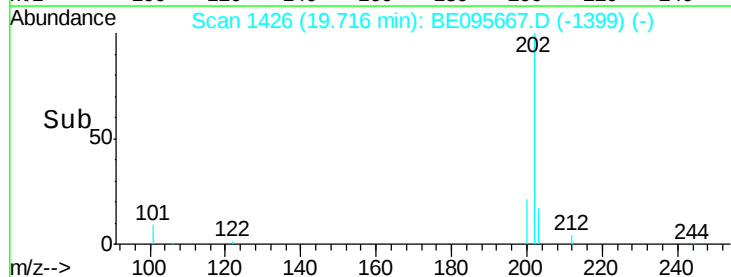
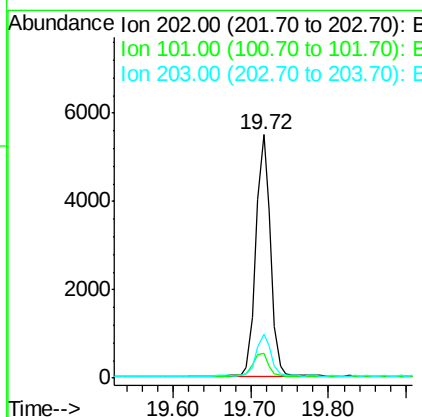
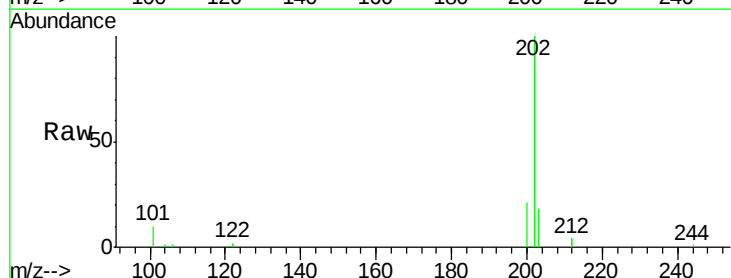
RT: 19.72 min Scan# 1426

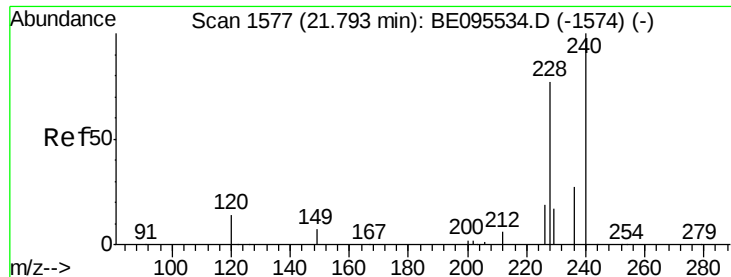
Delta R.T. 0.00 min

Lab File: BE095667.D

Acq: 12 Feb 2018 18:32

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	7258		
101	10.0		9.8	14.8
203	17.0		13.7	20.5





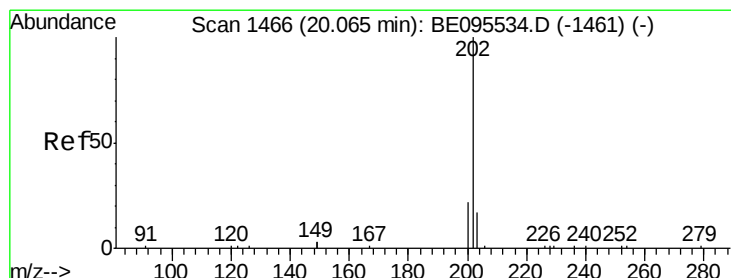
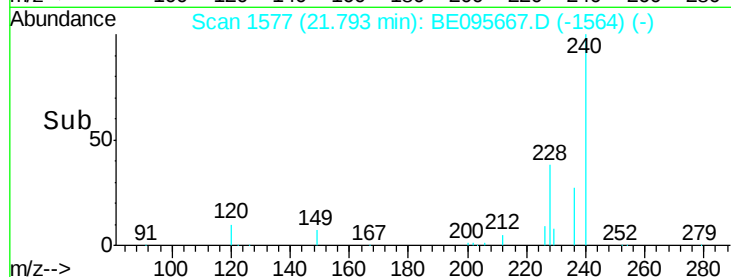
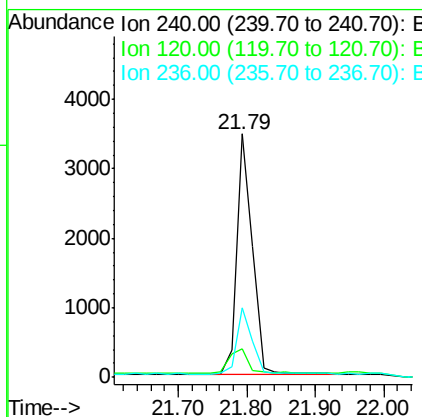
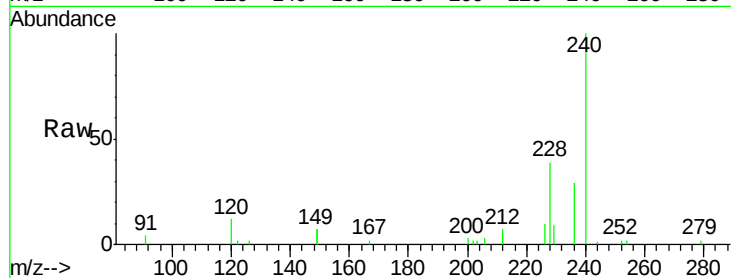
#27
Chrysene-d12
Concen: 0.40 ng
RT: 21.79 min Scan# 1577
Delta R.T. 0.00 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Instrument :
BNA_E
ClientSampleId :
PB106445BS

Tgt Ion	Ratio	Lower	Upper
240	100		
120	11.6	5.5	8.3#
236	28.5	20.7	31.1

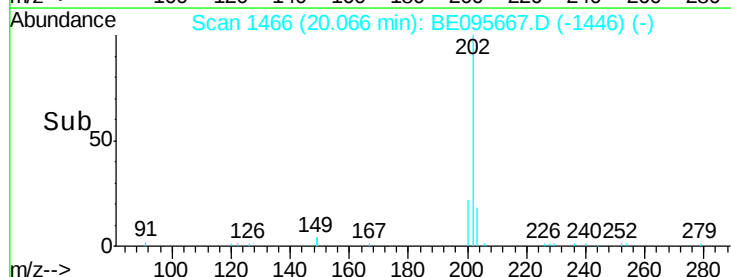
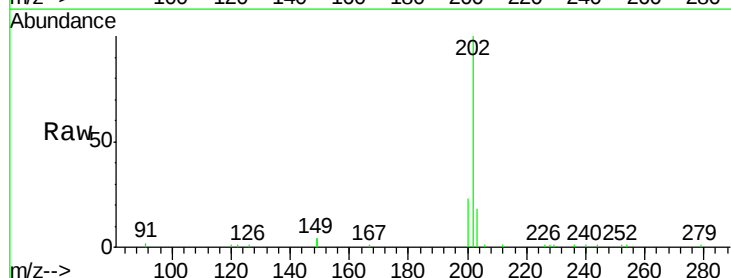
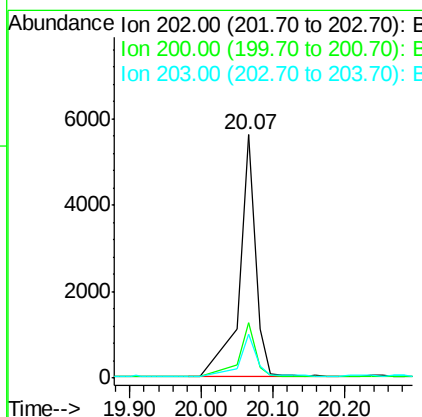
Manual Integrations
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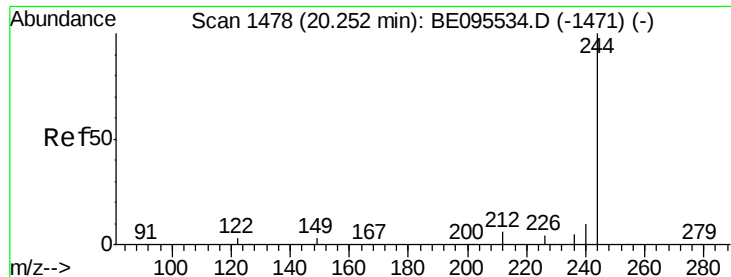
Sohil
2/13/2018 11:27:29 AM



#28
Pyrene
Concen: 0.36 ng
RT: 20.07 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.6	25.0
203	19.4	13.8	20.8





#29

Terphenyl-d14

Concen: 0.36 ng

RT: 20.25 min Scan# 1478

Delta R.T. 0.00 min

Lab File: BE095667.D

Acq: 12 Feb 2018 18:32

Instrument :

BNA_E

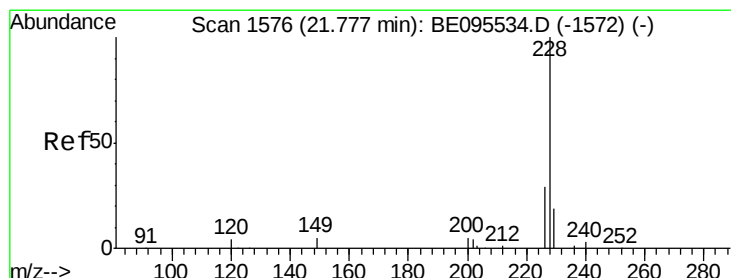
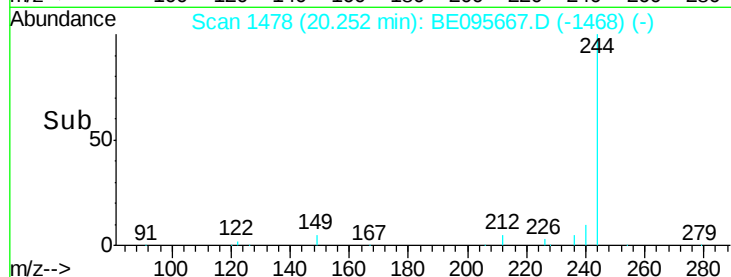
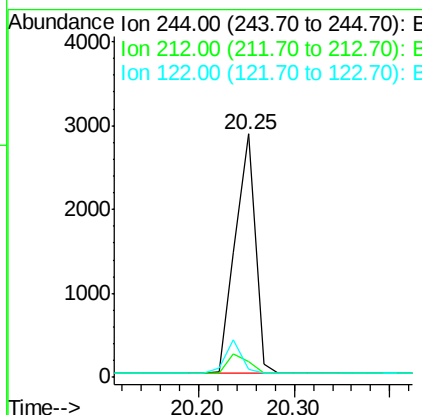
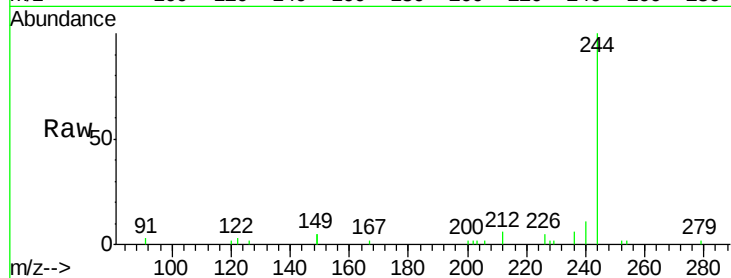
ClientSampleId :

PB106445BS

Tgt Ion:	244	Resp:	4166
Ion Ratio	Lower	Upper	
244	100		
212	6.3	25.4	38.0#
122	3.3	8.1	12.1#

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#30

Benzo(a)anthracene

Concen: 0.39 ng

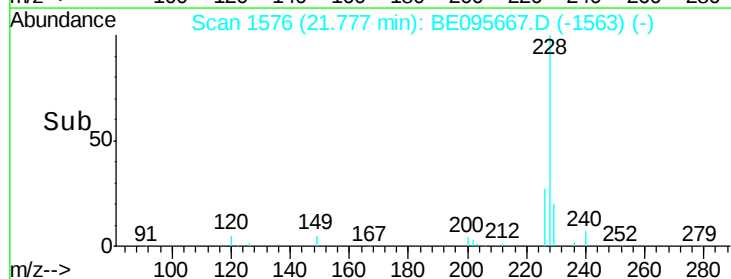
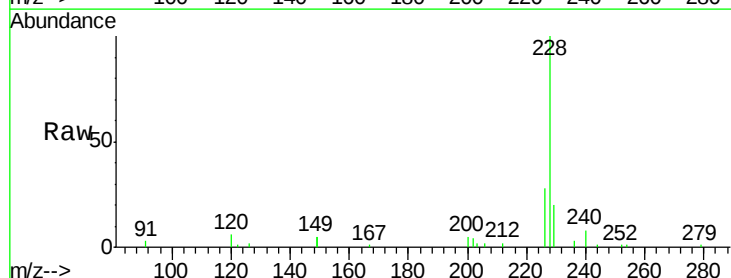
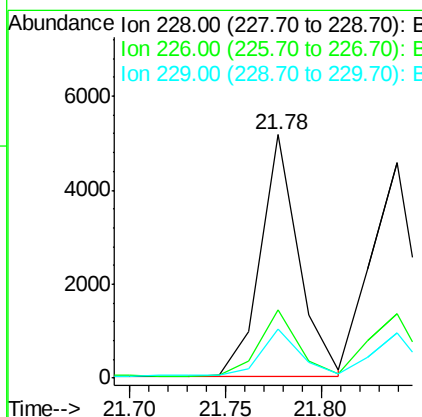
RT: 21.78 min Scan# 1576

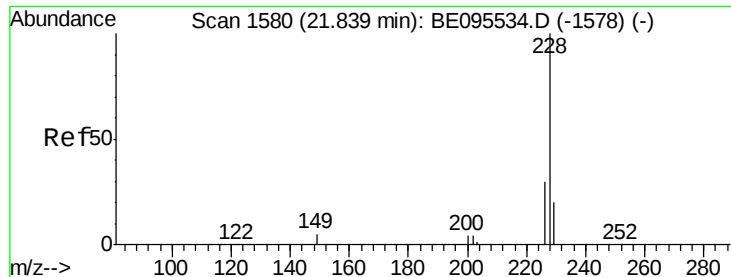
Delta R.T. 0.00 min

Lab File: BE095667.D

Acq: 12 Feb 2018 18:32

Tgt Ion:	228	Resp:	7034
Ion Ratio	Lower	Upper	
228	100		
226	27.9	24.0	36.0
229	20.4	16.0	24.0





#31

Chrysene

Concen: 0.39 ng

RT: 21.84 min Scan# 1580

Delta R.T. 0.00 min

Lab File: BE095667.D

Acq: 12 Feb 2018 18:32

Instrument :

BNA_E

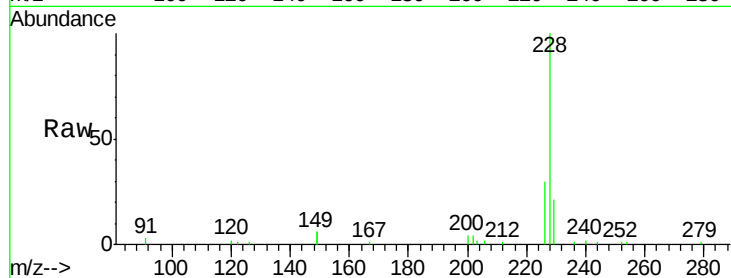
ClientSampleId :

PB106445BS

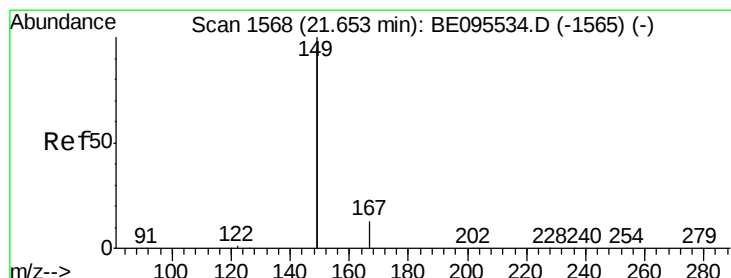
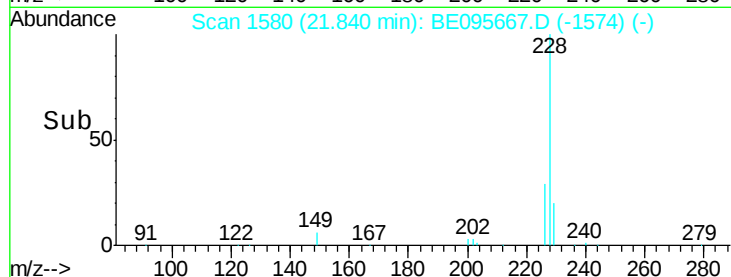
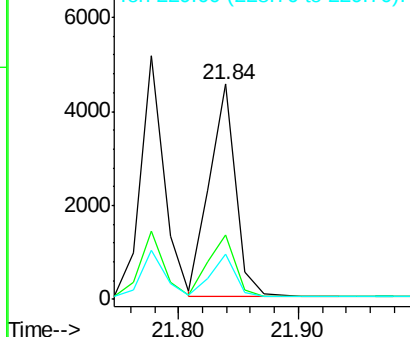
Tgt Ion:	228	Resp:	6899
Ion Ratio	Lower	Upper	
228	100		
226	30.0	24.0	36.0
229	20.9	16.0	24.0

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Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.33 ng

RT: 21.65 min Scan# 1568

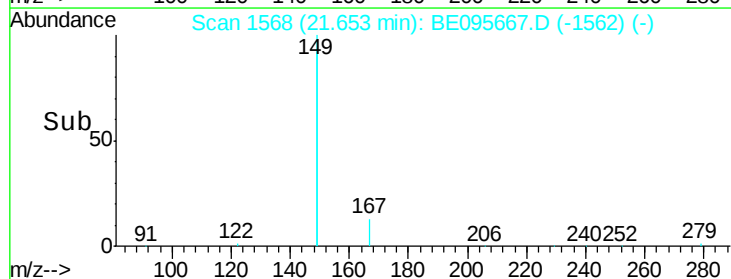
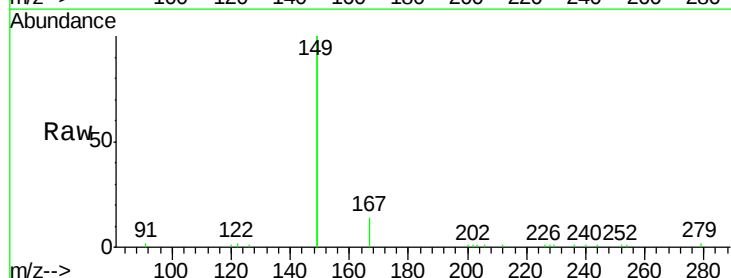
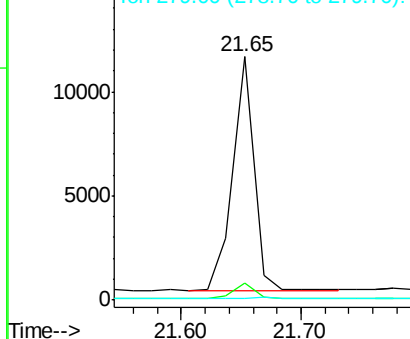
Delta R.T. 0.00 min

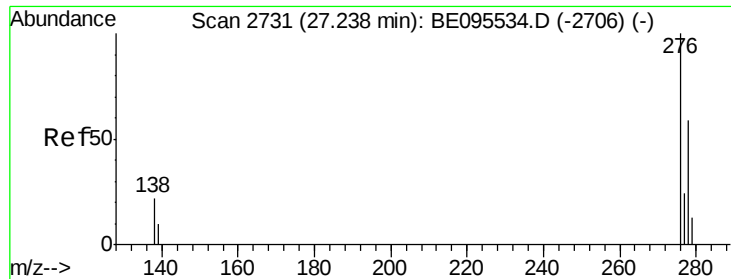
Lab File: BE095667.D

Acq: 12 Feb 2018 18:32

Tgt Ion:	149	Resp:	13696
Ion Ratio	Lower	Upper	
149	100		
167	6.5	5.4	8.0
279	0.8	0.7	1.1

Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





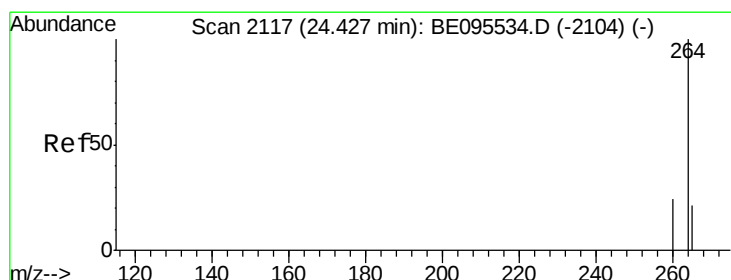
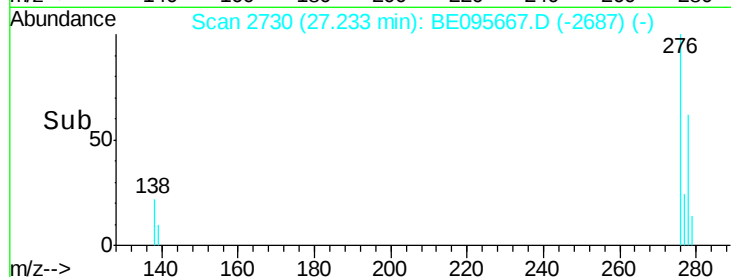
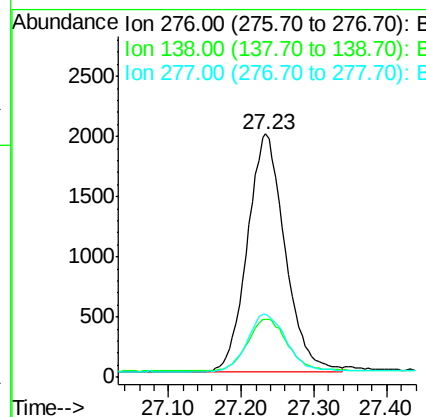
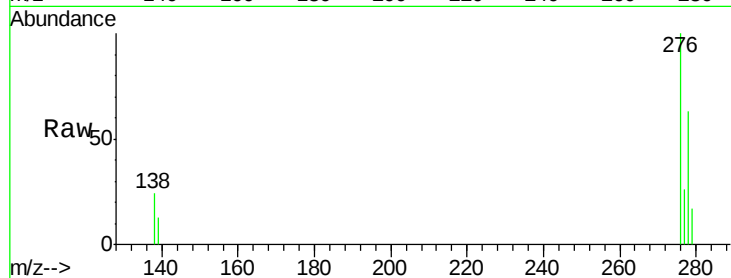
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.41 ng
 RT: 27.23 min Scan# 2730
 Delta R.T. -0.00 min
 Lab File: BE095667.D
 Acq: 12 Feb 2018 18:32

Instrument :
 BNA_E
 ClientSampleId :
 PB106445BS

Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.5	22.5	33.7
277	25.5	19.9	29.9

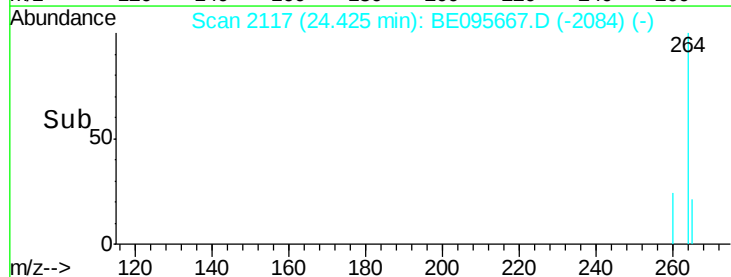
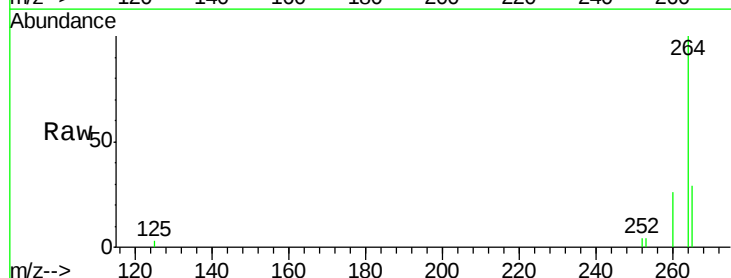
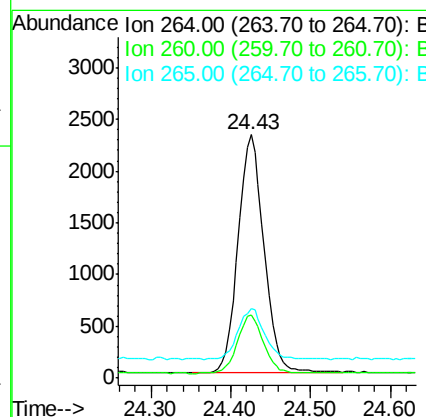
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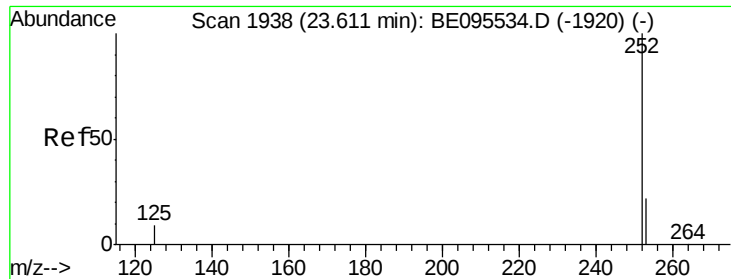
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#34
 Perylene-d12
 Concen: 0.40 ng
 RT: 24.43 min Scan# 2117
 Delta R.T. -0.00 min
 Lab File: BE095667.D
 Acq: 12 Feb 2018 18:32

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.8	20.5	30.7
265	28.6	22.8	34.2





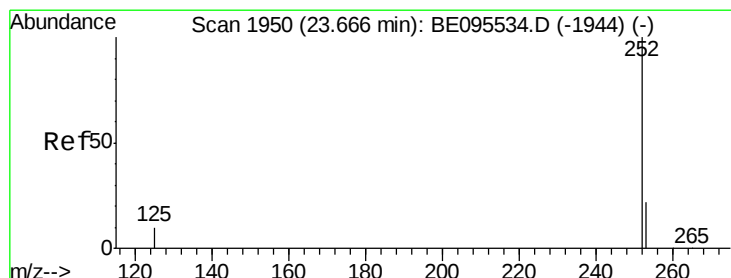
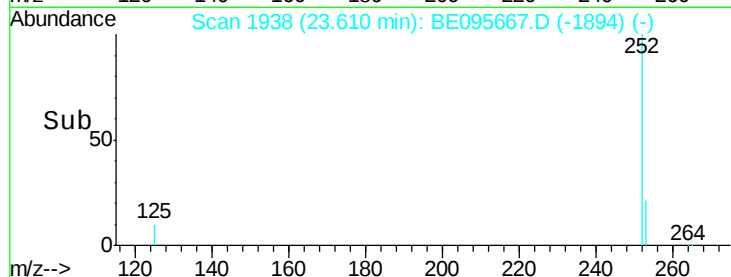
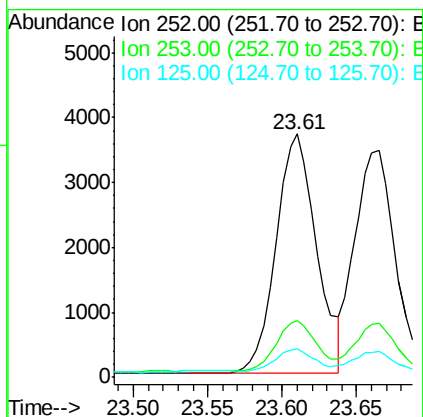
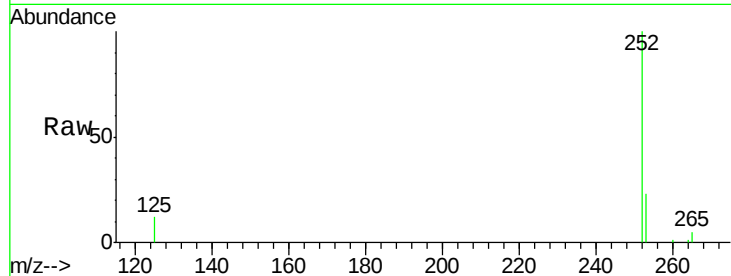
#35
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 23.61 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Instrument :
BNA_E
ClientSampleId :
PB106445BS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	20.0	30.0
125	11.5	16.0	24.0

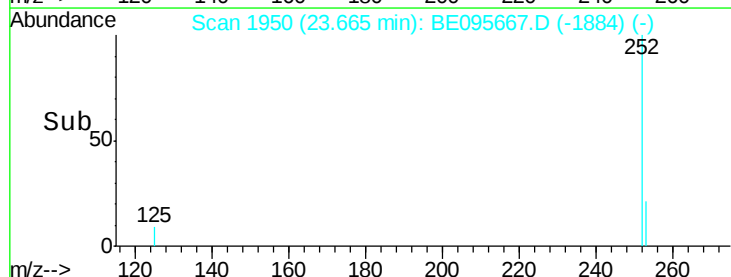
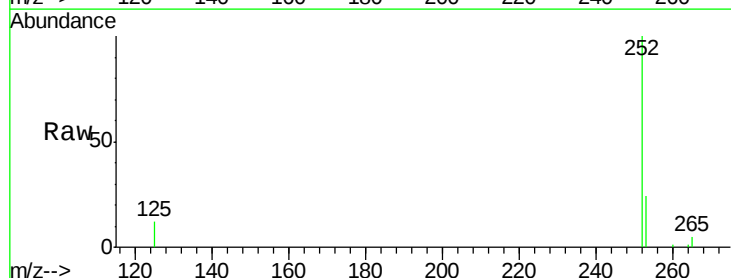
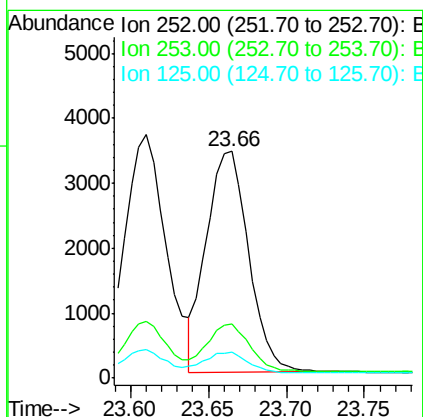
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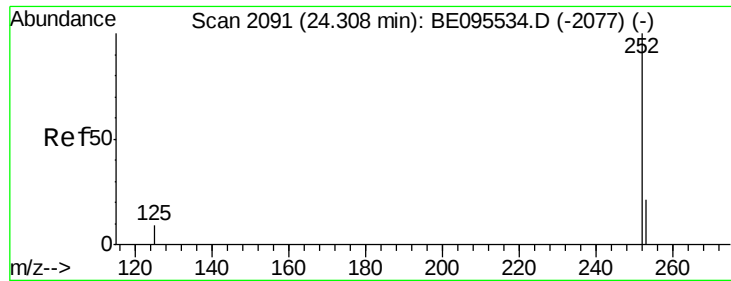
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#36
Benzo(k)fluoranthene
Concen: 0.35 ng
RT: 23.66 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	16.0	24.0
125	11.7	8.0	12.0





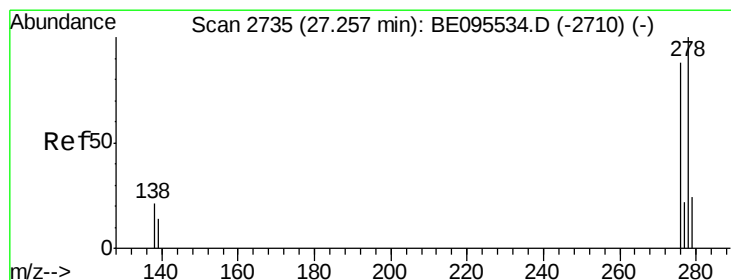
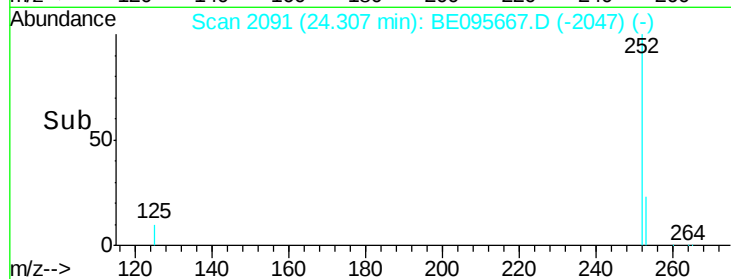
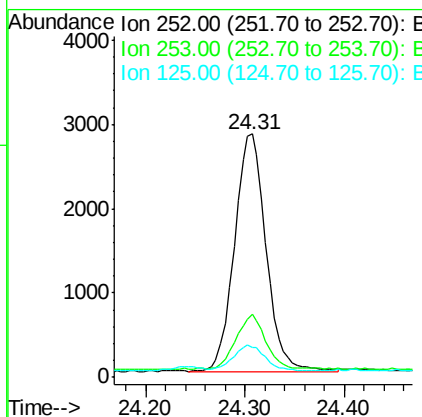
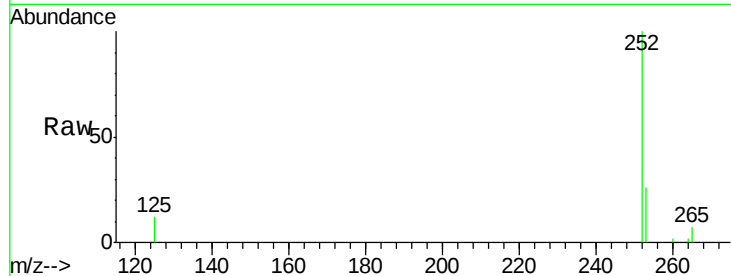
#37
Benzo(a)pyrene
Concen: 0.38 ng
RT: 24.31 min Scan# 2091
Delta R.T. -0.00 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Instrument :
BNA_E
ClientSampleId :
PB106445BS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.7	16.0	24.0
125	12.4	12.0	18.0

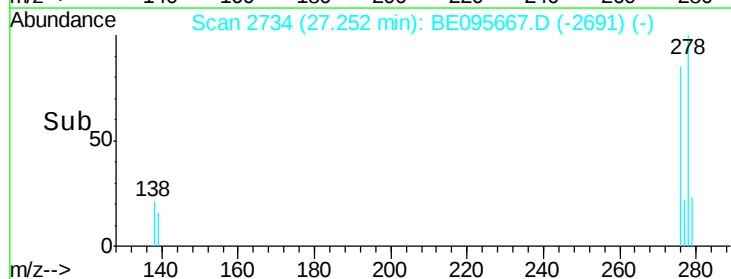
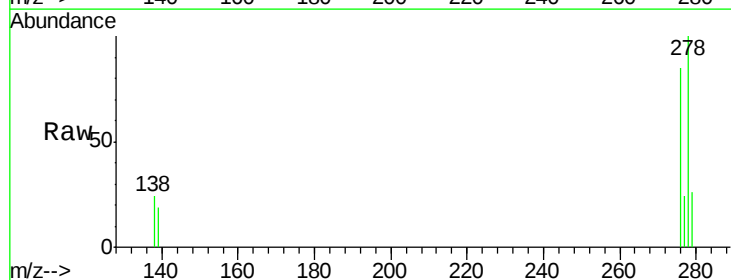
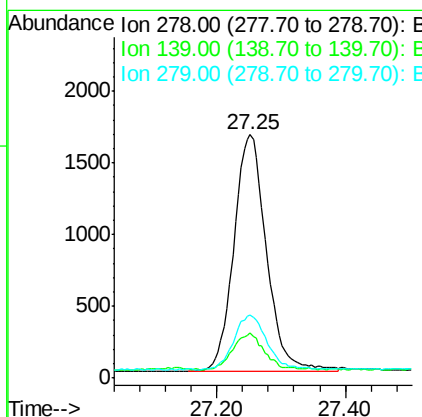
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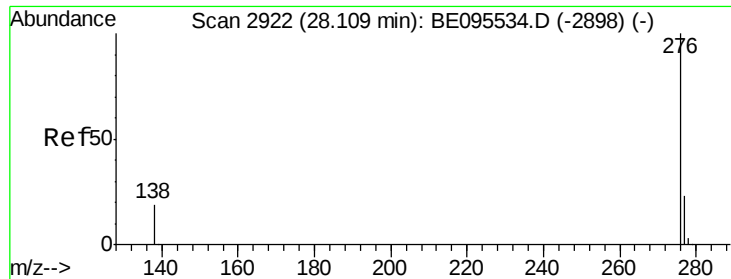
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#38
Dibenzo(a,h)anthracene
Concen: 0.40 ng
RT: 27.25 min Scan# 2734
Delta R.T. -0.00 min
Lab File: BE095667.D
Acq: 12 Feb 2018 18:32

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.5	16.0	24.0
279	25.7	20.0	30.0





#39
 Benzo(g,h,i)perylene
 Concen: 0.39 ng
 RT: 28.10 min Scan# 2920
 Delta R.T. -0.01 min
 Lab File: BE095667.D
 Acq: 12 Feb 2018 18:32

Instrument :
 BNA_E
 ClientSampleId :
 PB106445BS

Tgt	Ion	Ratio	Lower	Upper
276	100			
277	26.9	16.0	24.0	
138	23.4	20.0	30.0	

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