

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE030618\
 Data File : BE095702.D
 Acq On : 6 Mar 2018 17:57
 Operator : SJ/JU
 Sample : PB107119BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB107119BS

Manual Integrations
 APPROVED

Sohil
 3/7/2018 12:20:07 PM

Quant Time: Mar 07 01:37:41 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE022318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 23 12:12:42 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1606	0.40	ng	0.00
7) Naphthalene-d8	11.27	136	5819	0.40	ng	0.00
13) Acenaphthene-d10	15.00	164	2893	0.40	ng	0.00
19) Phenanthrene-d10	17.71	188	6725	0.40	ng	0.00
27) Chrysene-d12	21.80	240	7271	0.40	ng	0.00
34) Perylene-d12	24.43	264	6582	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.92	112	872	0.21	ng	0.00
5) Phenol-d6	7.56	99	1079	0.18	ng	0.00
8) Nitrobenzene-d5	9.61	82	1136m	0.19	ng	0.00
11) 2-Methylnaphthalene-d10	12.80	152	1838	0.19	ng	0.00
14) 2,4,6-Tribromophenol	16.47	330	152	0.23	ng	0.00
15) 2-Fluorobiphenyl	13.64	172	2629	0.20	ng	0.00
25) Fluoranthene-d10	19.69	212	17321	0.20	ng	0.00
29) Terphenyl-d14	20.24	244	2651	0.18	ng	-0.01

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.65	88	497	0.197	ng	# 73
3) n-Nitrosodimethylamine	3.99	42	615	0.196	ng	# 81
6) bis(2-Chloroethyl)ether	7.82	93	1160	0.193	ng	95
9) Naphthalene	11.31	128	13539	0.202	ng	100
10) Hexachlorobutadiene	11.57	225	913	0.233	ng	91
12) 2-Methylnaphthalene	12.88	142	2179	0.188	ng	95
16) Acenaphthylene	14.73	152	2957	0.182	ng	99
17) Acenaphthene	15.07	154	1898	0.186	ng	94
18) Fluorene	16.03	166	2302	0.182	ng	# 78
20) 4-Bromophenyl-phenylether	16.90	248	783	0.185	ng	# 82
21) Hexachlorobenzene	17.03	284	815	0.186	ng	# 83
22) Pentachlorophenol	17.37	266	276	0.351	ng	# 78
23) Phenanthrene	17.75	178	3960	0.188	ng	98
24) Anthracene	17.83	178	3615	0.187	ng	95
26) Fluoranthene	19.72	202	4897	0.189	ng	97
28) Pyrene	20.07	202	5768	0.194	ng	97
30) Benzo(a)anthracene	21.78	228	4711	0.199	ng	98
31) Chrysene	21.84	228	4660	0.198	ng	98
32) Bis(2-ethylhexyl)phthalate	21.66	149	6548	0.156	ng	# 99
33) Indeno(1,2,3-cd)pyrene	27.23	276	4409	0.193	ng	# 92
35) Benzo(b)fluoranthene	23.61	252	4389	0.187	ng	# 91
36) Benzo(k)fluoranthene	23.66	252	4380	0.188	ng	# 90
37) Benzo(a)pyrene	24.31	252	4085	0.193	ng	# 92
38) Dibenzo(a,h)anthracene	27.25	278	3476	0.185	ng	95
39) Benzo(g,h,i)perylene	28.11	276	3898	0.193	ng	# 94

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

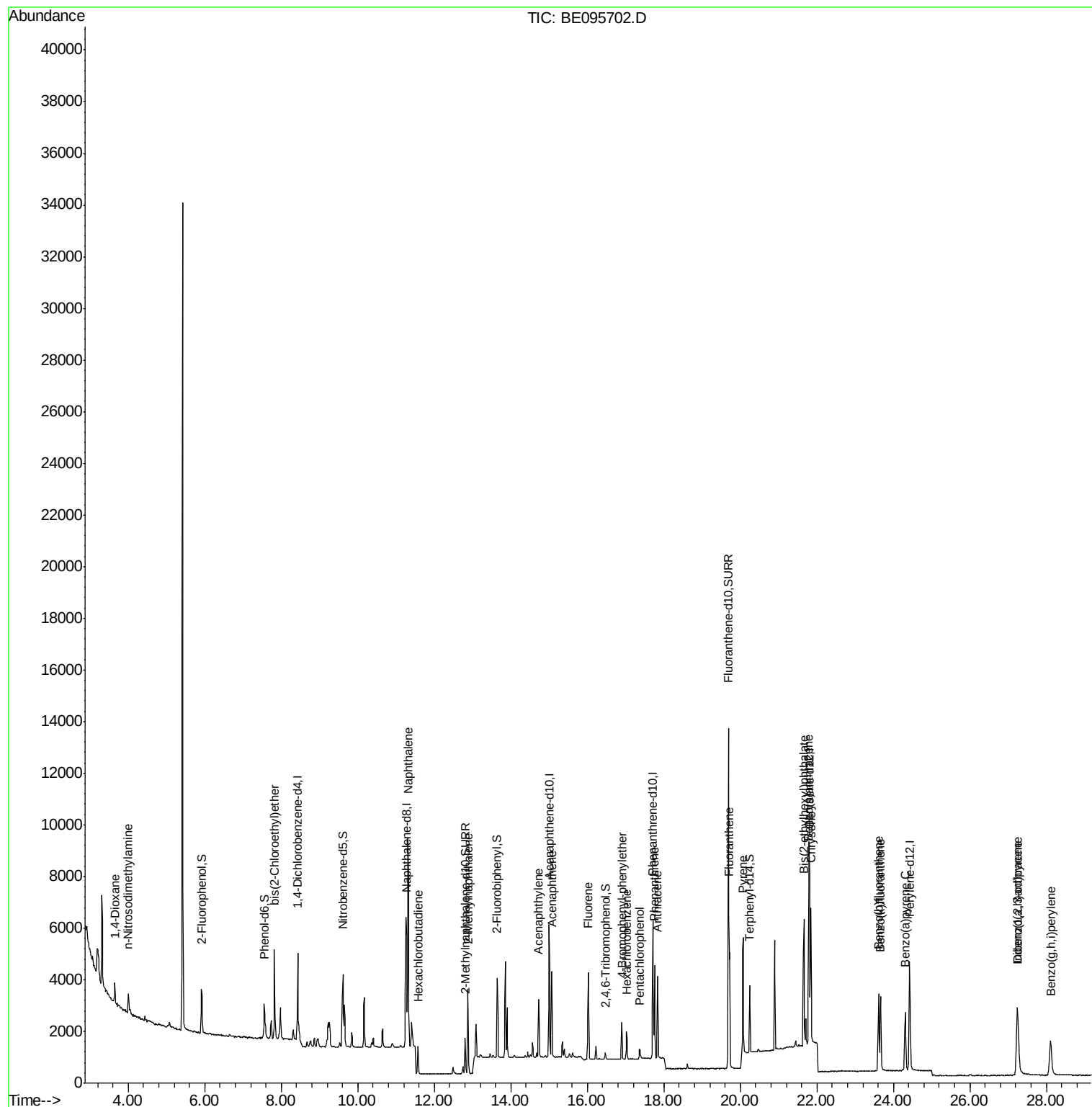
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE030618\
Data File : BE095702.D
Acq On : 6 Mar 2018 17:57
Operator : SJ/JU
Sample : PB107119BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

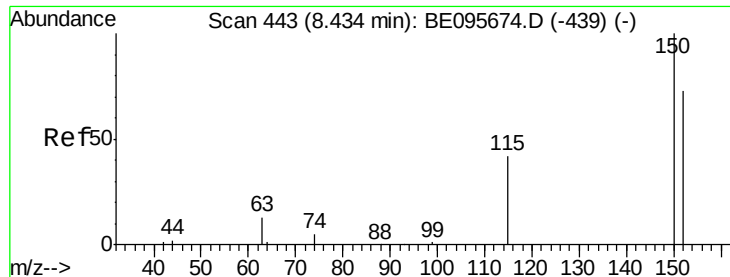
Instrument :
BNA_E
ClientSampleId :
PB107119BS

Manual Integrations
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3/7/2018 12:20:07 PM

Quant Time: Mar 07 01:37:41 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE022318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 23 12:12:42 2018
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#1

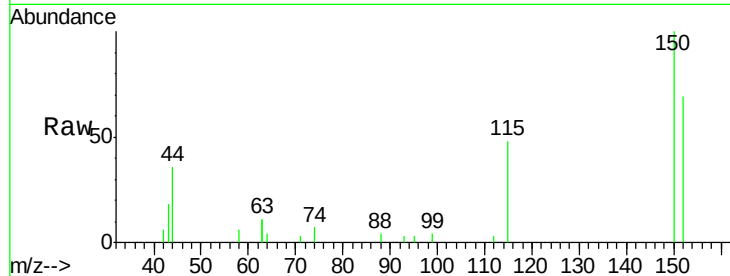
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.43 min Scan# 569
Delta R.T. -0.01 min
Lab File: BE095702.D
Acq: 6 Mar 2018 17:57

Instrument :
BNA_E
ClientSampleId :
PB107119BS

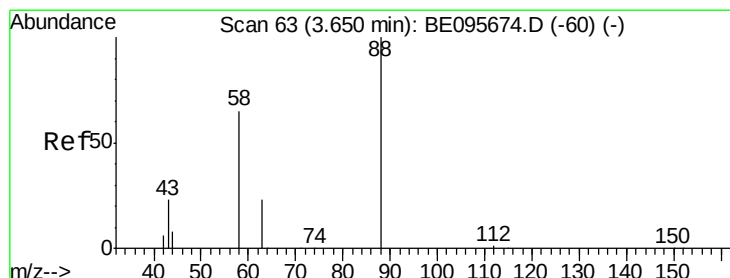
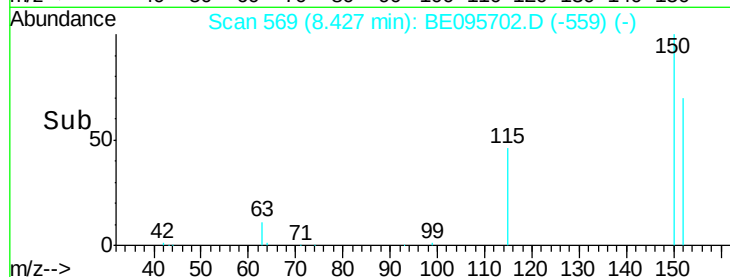
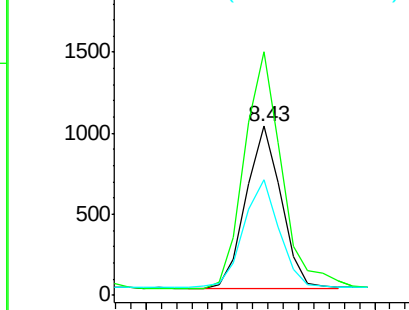
Tot Ion	Ratio	Lower	Upper
152	100		
150	144.2	117.2	175.8
115	68.6	57.0	85.6

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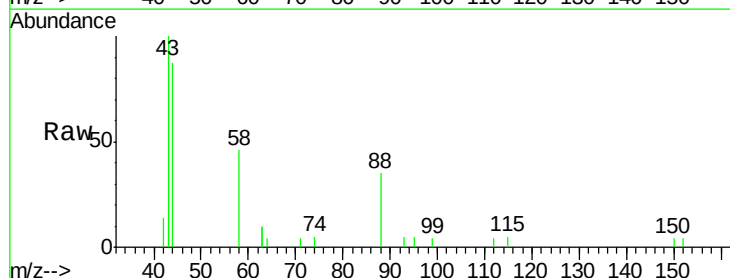
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



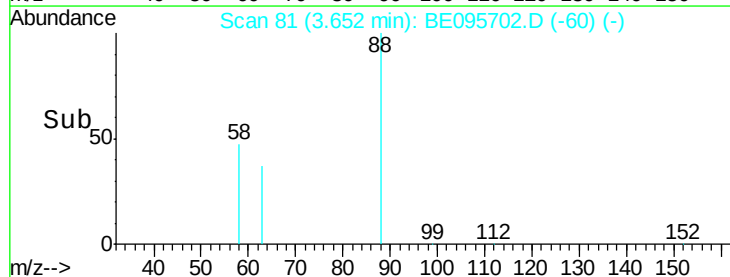
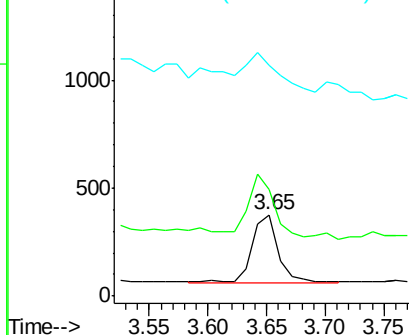
#2

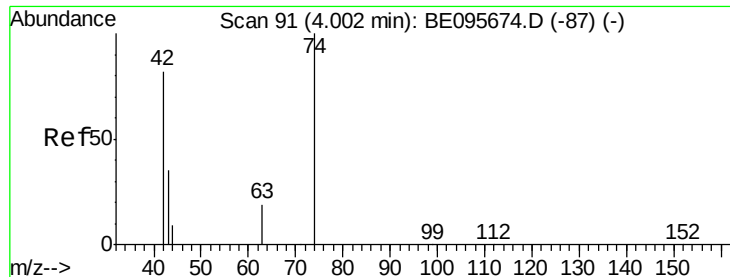
1,4-Dioxane
Concen: 0.197 ng
RT: 3.65 min Scan# 81
Delta R.T. 0.00 min
Lab File: BE095702.D
Acq: 6 Mar 2018 17:57

Tgt Ion	Ratio	Lower	Upper
88	100		
58	104.6	63.2	94.8#
43	68.2	41.2	61.8#



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

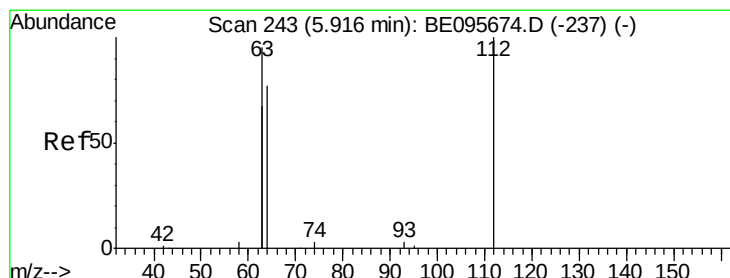
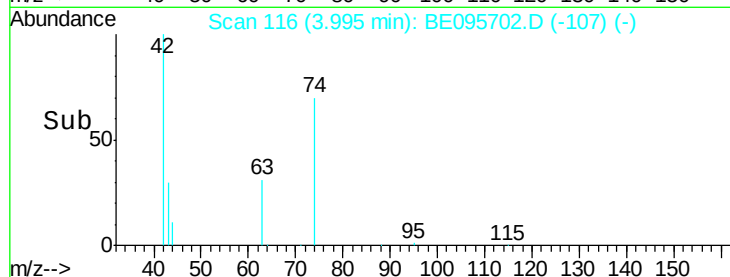
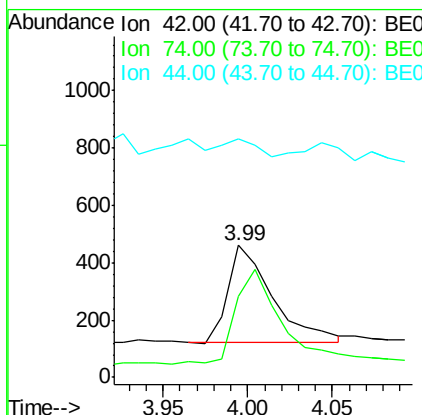
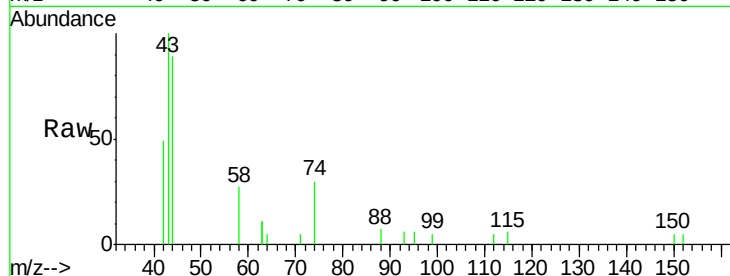
n-Nitrosodimethylamine
Concen: 0.196 ng
RT: 3.99 min Scan# 116
Delta R.T. -0.01 min
Lab File: BE095702.D
Acq: 6 Mar 2018 17:57

Instrument :
BNA_E
ClientSampled :
PB107119BS

Tot Ion	Ratio	Lower	Upper
42	100		
74	101.6	96.0	144.0
44	0.0	12.0	18.0#

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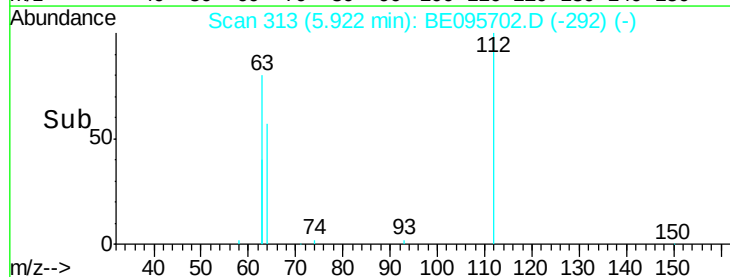
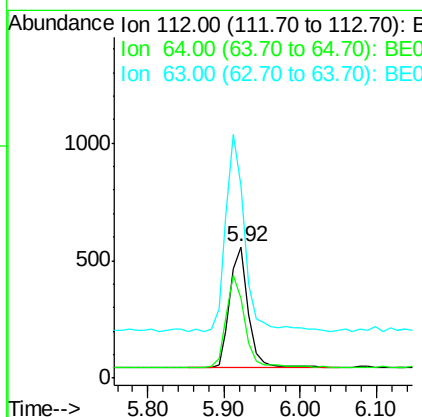
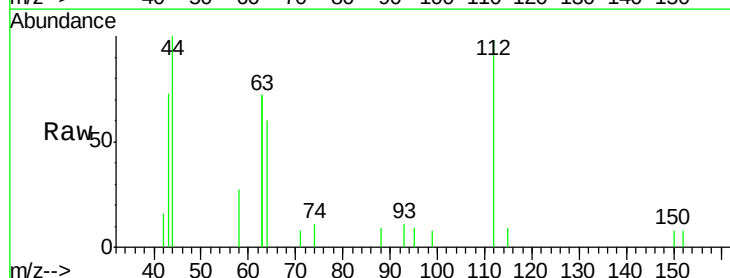
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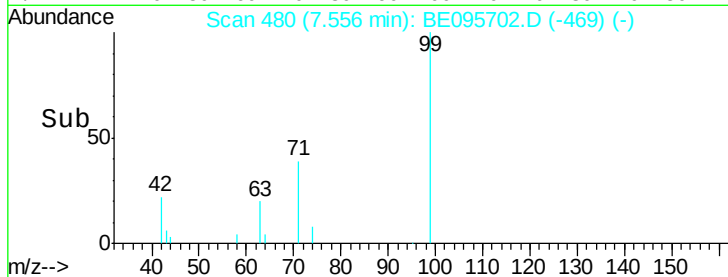
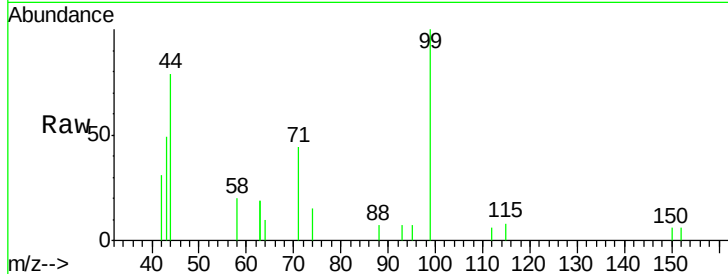
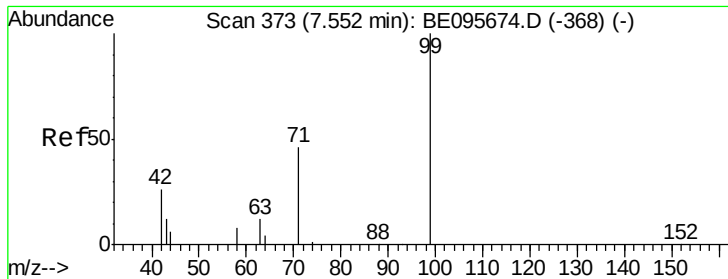


#4

2-Fluorophenol
Concen: 0.206 ng
RT: 5.92 min Scan# 313
Delta R.T. 0.01 min
Lab File: BE095702.D
Acq: 6 Mar 2018 17:57

Tgt Ion	Ratio	Lower	Upper
112	100		
64	74.2	60.1	90.1
63	165.7	116.8	175.2





#5

Phenol-d6

Concen: 0.184 ng

RT: 7.56 min Scan# 480

Delta R.T. 0.00 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Tot Ion:	99	Resp:	1079
Ion	Ratio	Lower	Upper
99	100		
42	27.2	20.2	30.2
71	41.7	28.4	42.6

Instrument :

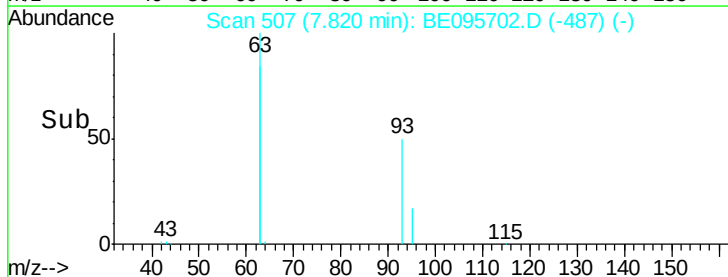
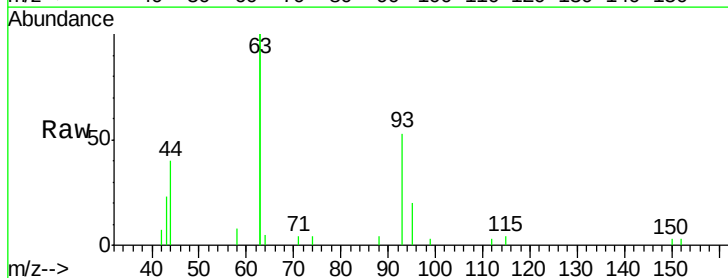
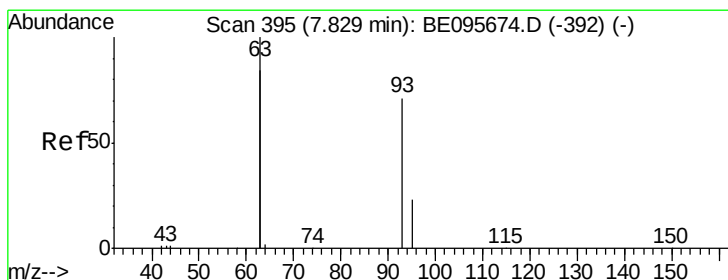
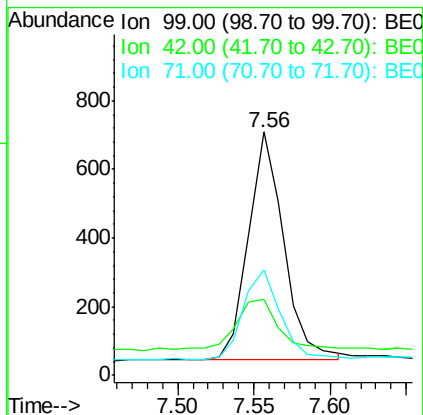
BNA_E

ClientSampleId :

PB107119BS

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#6

bis(2-Chloroethyl)ether

Concen: 0.193 ng

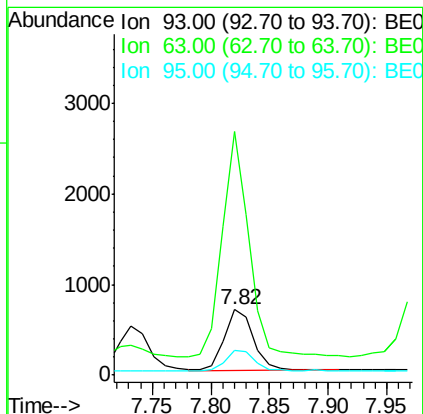
RT: 7.82 min Scan# 507

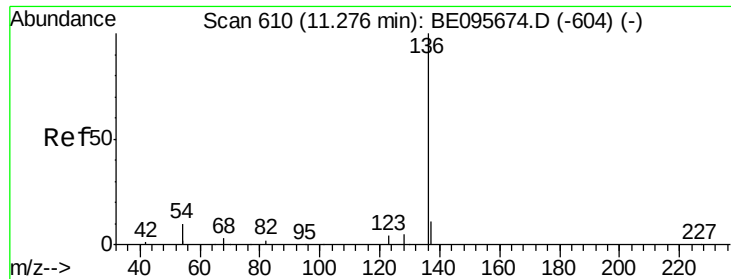
Delta R.T. -0.01 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Tgt Ion:	93	Resp:	1160
Ion	Ratio	Lower	Upper
93	100		
63	332.7	275.3	412.9
95	32.7	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 11.27 min Scan# 785

Delta R.T. -0.01 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Instrument :

BNA_E

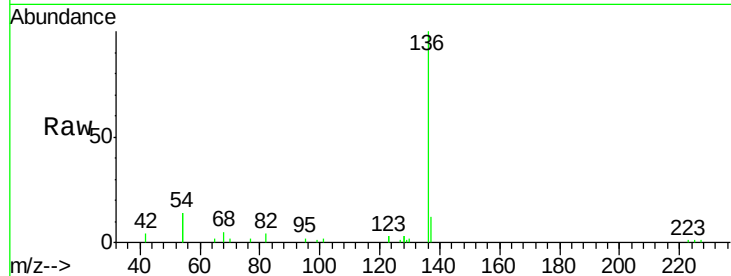
ClientSampleId :

PB107119BS

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.5	14.3
54	27.2	29.1	43.7#
68	5.5	6.2	9.2#

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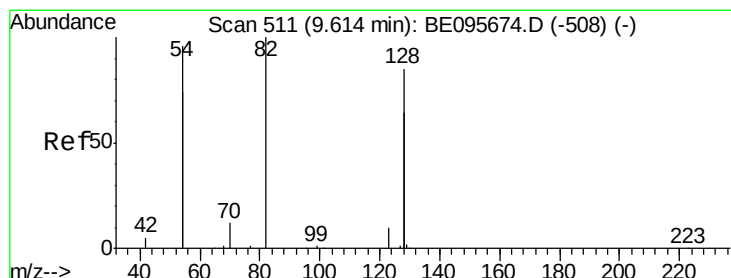
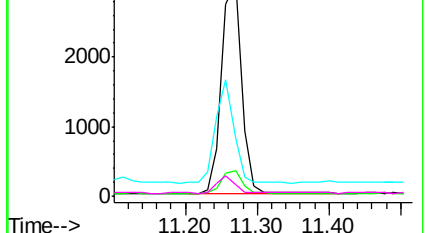
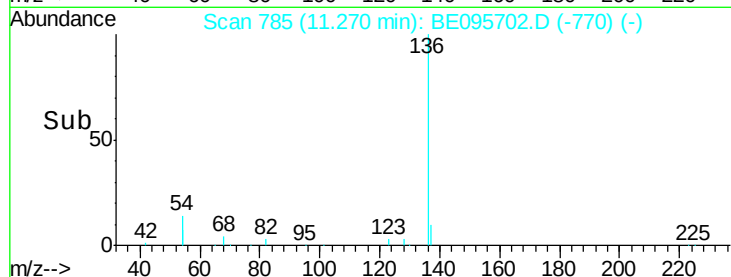


Abundance Ion 136.00 (135.70 to 136.70): E

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



#8

Nitrobenzene-d5

Concen: 0.189 ng m

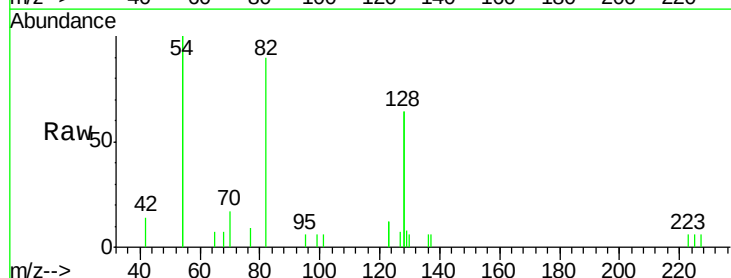
RT: 9.61 min Scan# 657

Delta R.T. -0.01 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

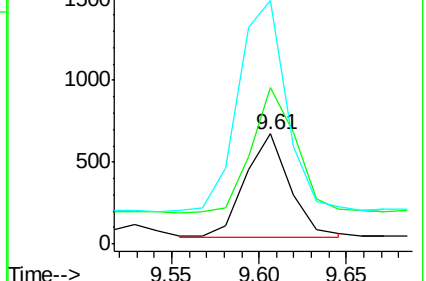
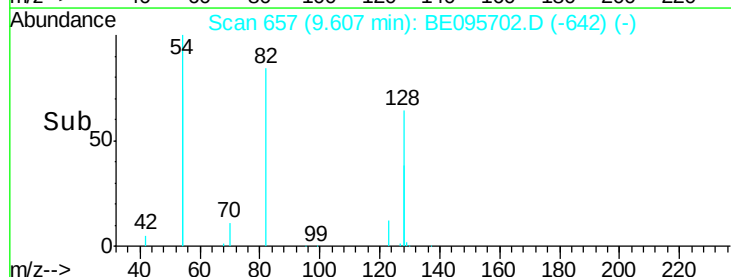
Tgt Ion	Ratio	Lower	Upper
82	100		
128	71.2	150.0	225.0#
54	110.5	154.2	231.4#

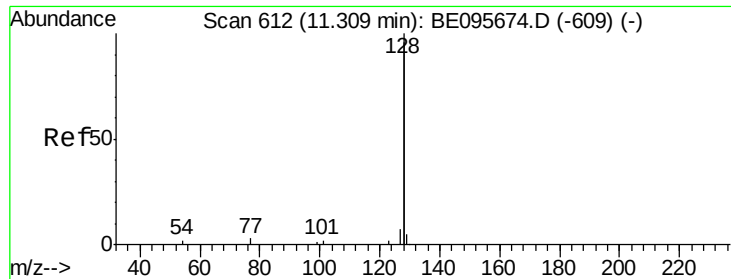


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.202 ng

RT: 11.31 min Scan# 788

Delta R.T. -0.00 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Instrument :

BNA_E

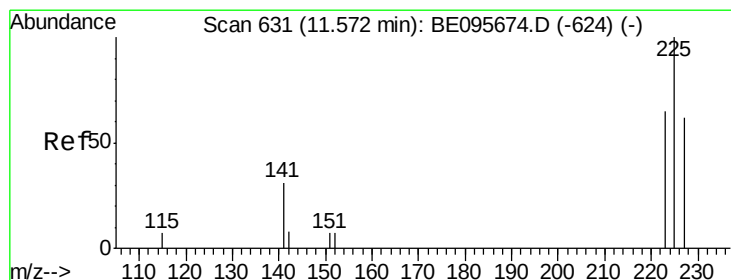
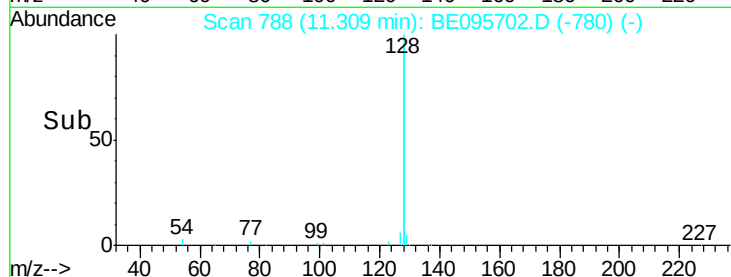
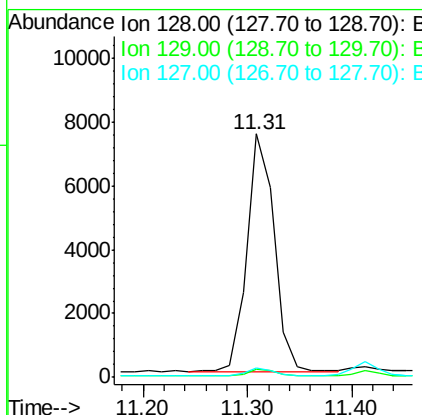
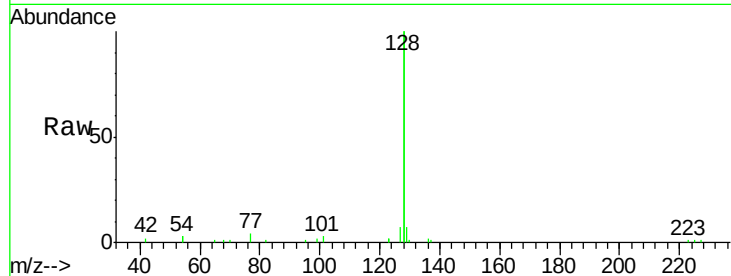
ClientSampled :

PB107119BS

Tot Ion:	128	Resp:	13539
Ion Ratio	Lower	Upper	
128	100		
129	3.3	2.6	3.8
127	3.7	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.233 ng

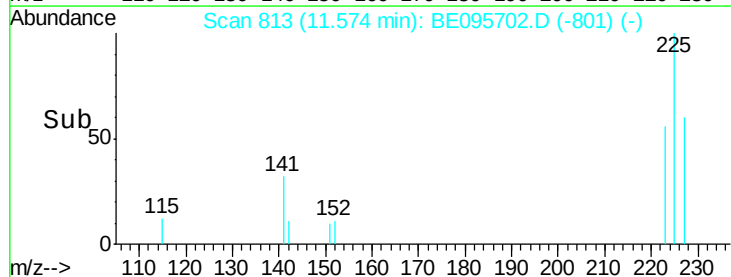
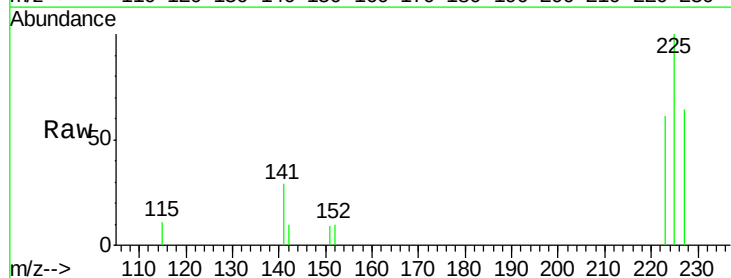
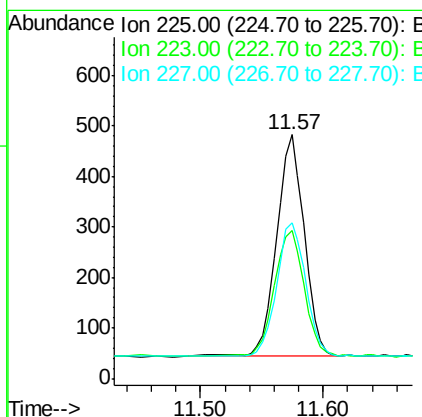
RT: 11.57 min Scan# 813

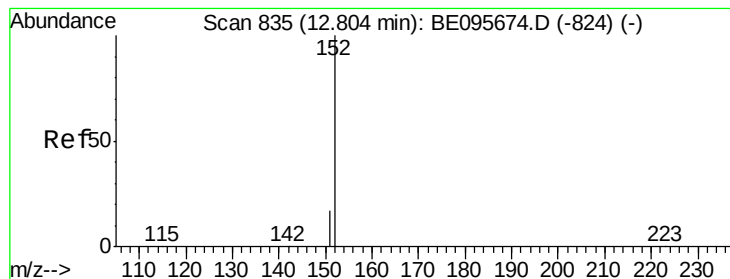
Delta R.T. 0.00 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Tgt Ion:	225	Resp:	913
Ion Ratio	Lower	Upper	
225	100		
223	57.0	53.0	79.6
227	59.7	51.4	77.2





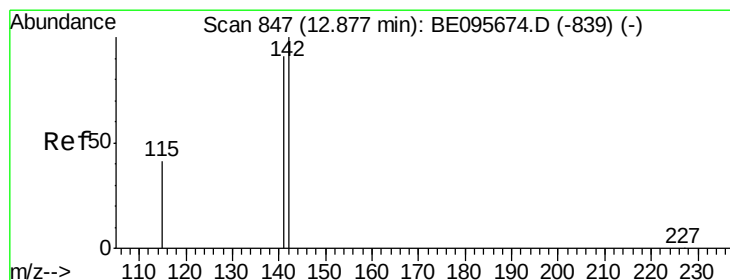
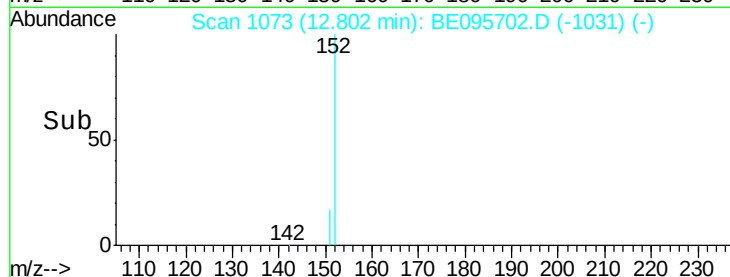
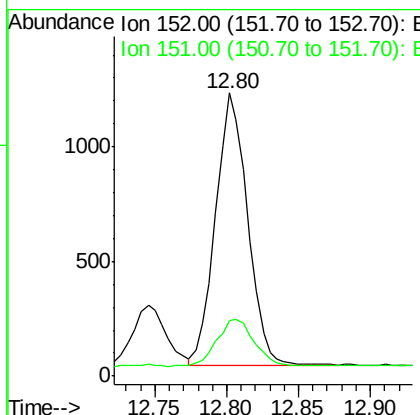
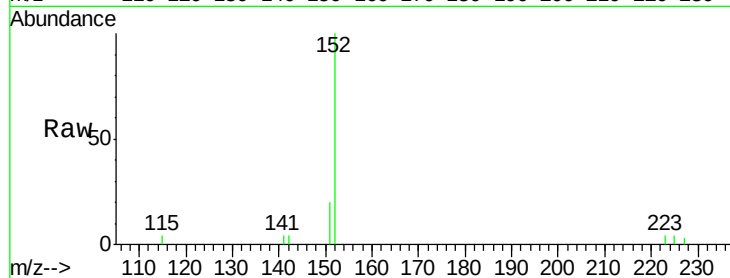
#11
 2-Methylnaphthalene-d10
 Concen: 0.189 ng
 RT: 12.80 min Scan# 1073
 Delta R.T. -0.00 min
 Lab File: BE095702.D
 Acq: 6 Mar 2018 17:57

Instrument :
 BNA_E
 ClientSampleId :
 PB107119BS

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.4	23.0

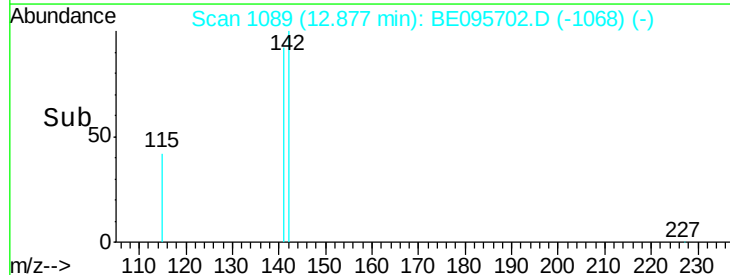
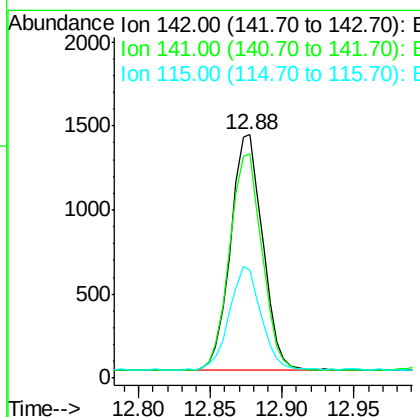
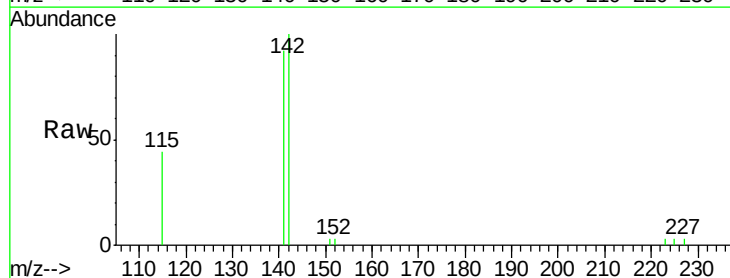
Manual Integrations
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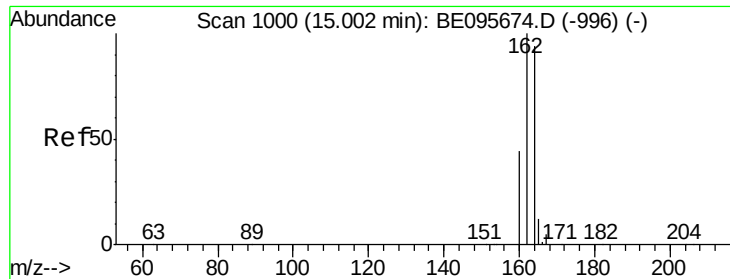
Sohil
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#12
 2-Methylnaphthalene
 Concen: 0.188 ng
 RT: 12.88 min Scan# 1089
 Delta R.T. 0.00 min
 Lab File: BE095702.D
 Acq: 6 Mar 2018 17:57

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.9	70.4	105.6
115	44.4	31.7	47.5





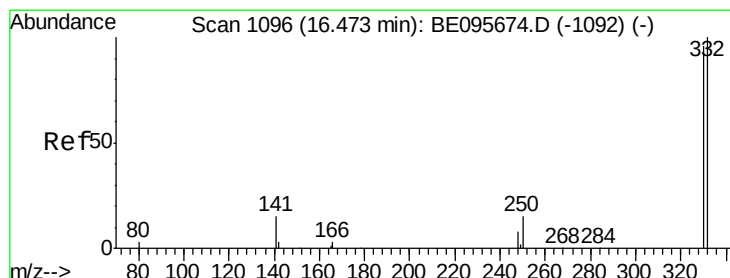
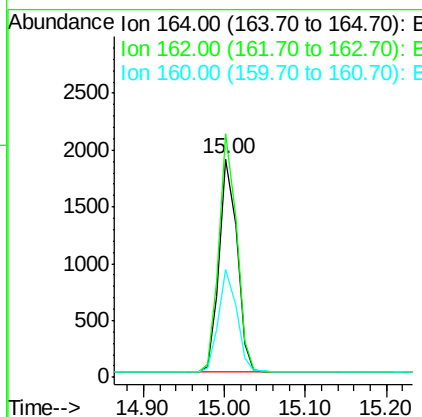
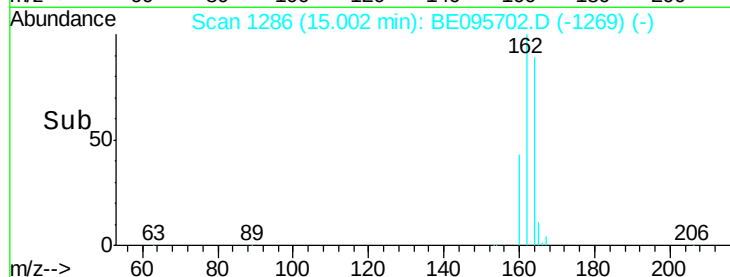
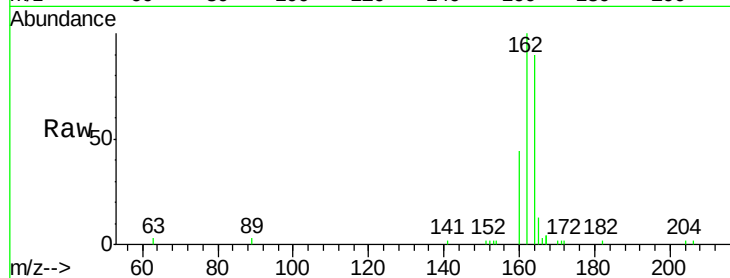
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 15.00 min Scan# 1286
 Delta R.T. -0.00 min
 Lab File: BE095702.D
 Acq: 6 Mar 2018 17:57

Instrument :
 BNA_E
 ClientSampleId :
 PB107119BS

Tot Ion	Ratio	Lower	Upper
164	100		
162	111.6	83.1	124.7
160	49.6	37.1	55.7

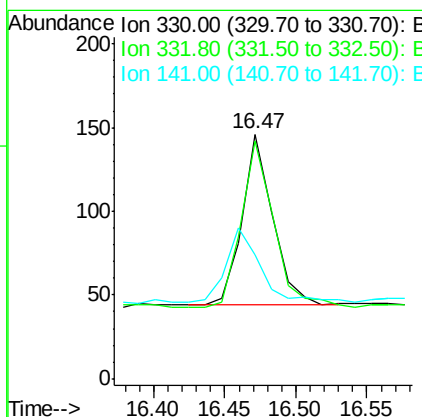
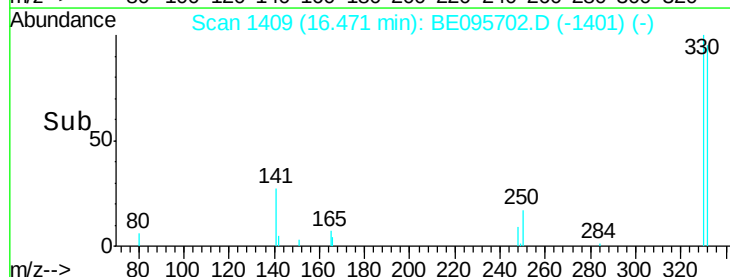
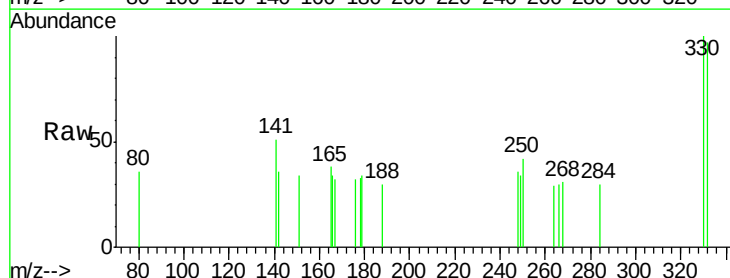
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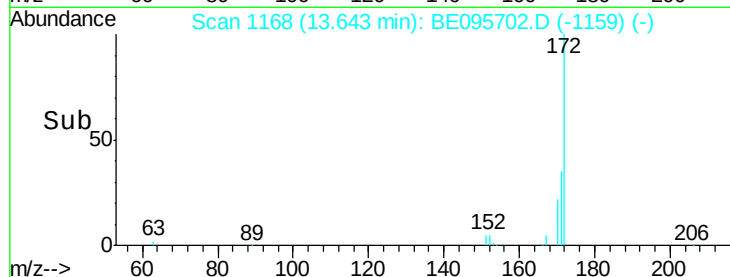
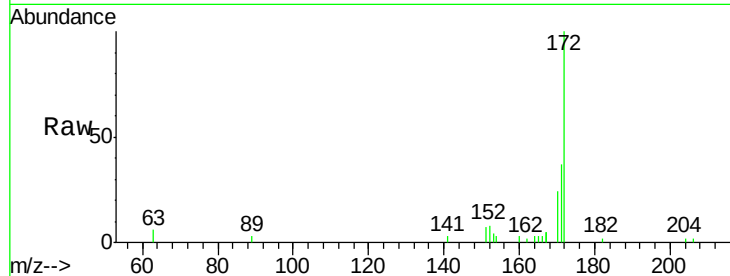
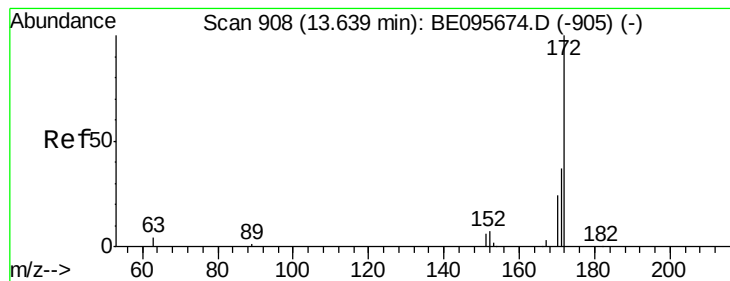
Sohil
 3/7/2018 12:20:07 PM



#14
 2,4,6-Tribromophenol
 Concen: 0.225 ng
 RT: 16.47 min Scan# 1409
 Delta R.T. -0.00 min
 Lab File: BE095702.D
 Acq: 6 Mar 2018 17:57

Tgt Ion	Ratio	Lower	Upper
330	100		
332	103.3	152.7	229.1#
141	46.7	33.7	50.5





#15

2-Fluorobiphenyl

Concen: 0.203 ng

RT: 13.64 min Scan# 1168

Delta R.T. 0.00 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Instrument :

BNA_E

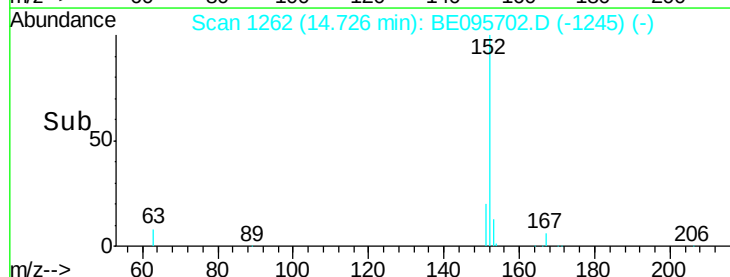
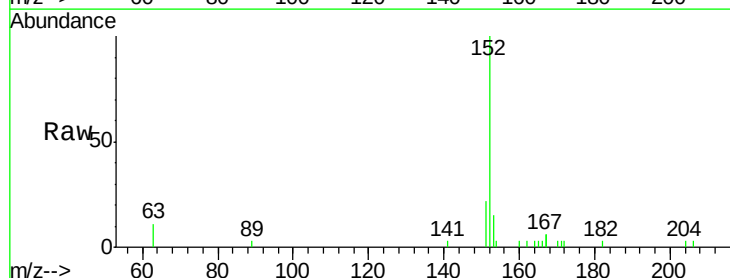
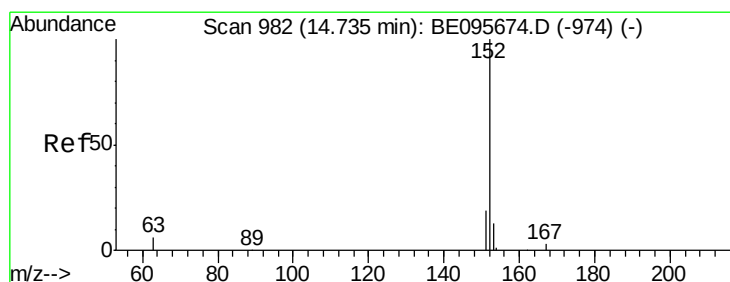
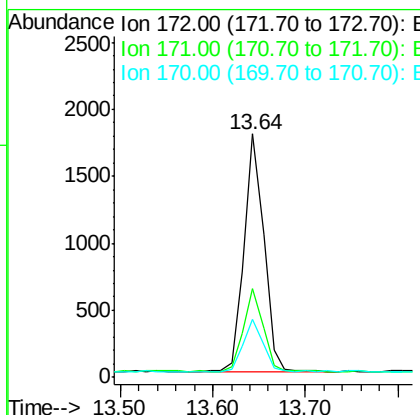
ClientSampleId :

PB107119BS

Tot Ion:	172	Resp:	2629
Ion Ratio	Lower	Upper	
172	100		
171	36.5	29.9	44.9
170	24.0	21.8	32.8

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#16

Acenaphthylene

Concen: 0.182 ng

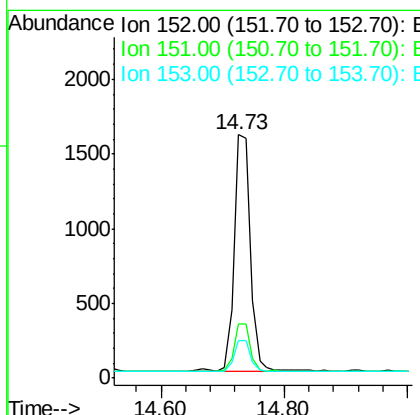
RT: 14.73 min Scan# 1262

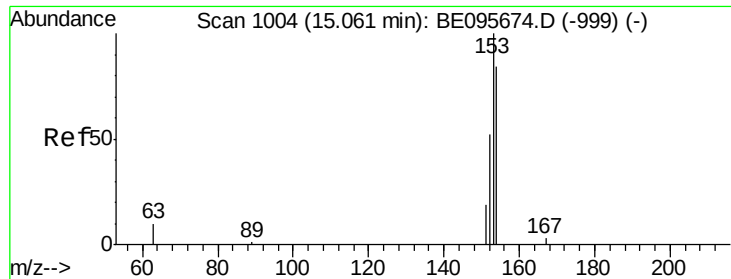
Delta R.T. -0.01 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Tgt Ion:	152	Resp:	2957
Ion Ratio	Lower	Upper	
152	100		
151	20.3	15.7	23.5
153	13.0	10.5	15.7





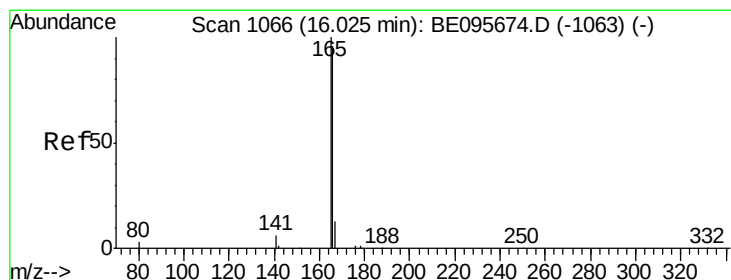
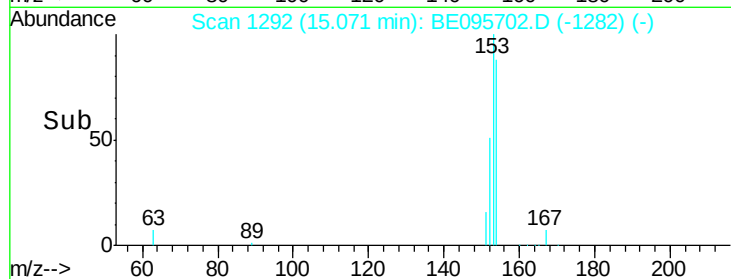
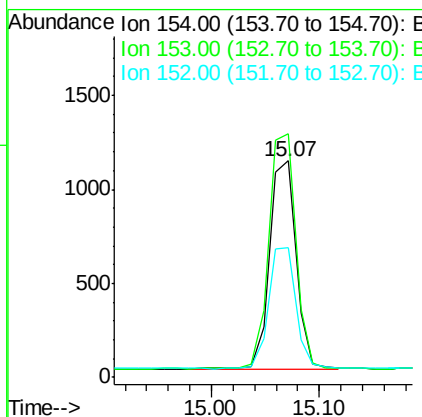
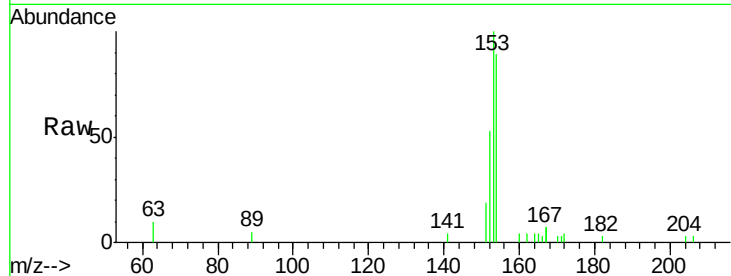
#17
Acenaphthene
Concen: 0.186 ng
RT: 15.07 min Scan# 1292
Delta R.T. 0.01 min
Lab File: BE095702.D
Acq: 6 Mar 2018 17:57

Instrument :
BNA_E
ClientSampleId :
PB107119BS

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.8	89.2	133.8
152	60.3	42.0	63.0

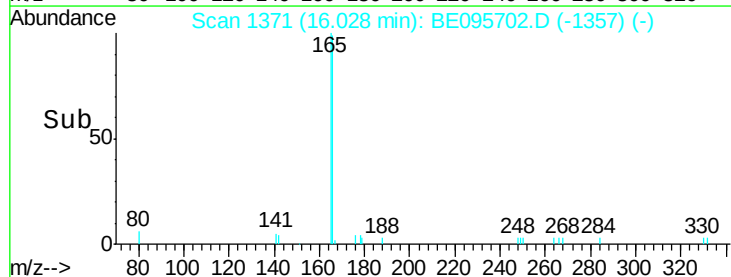
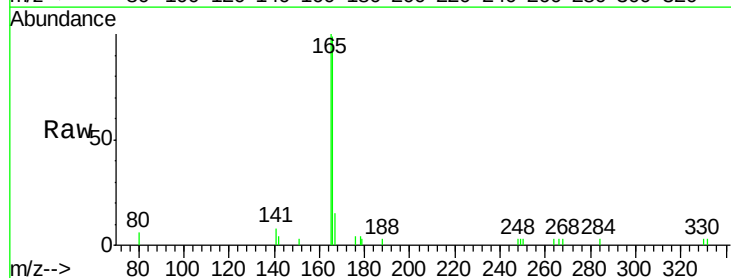
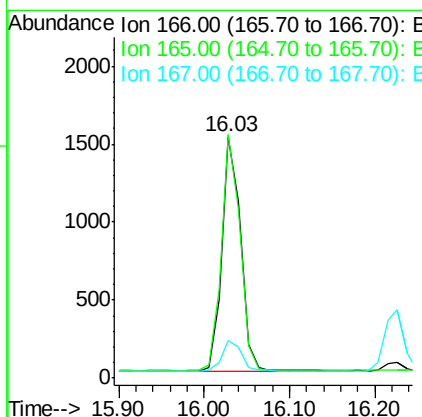
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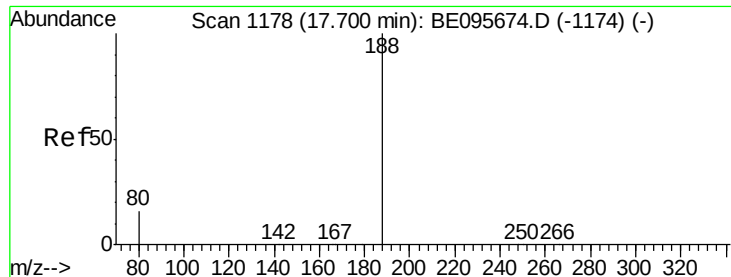
Sohil
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#18
Fluorene
Concen: 0.182 ng
RT: 16.03 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BE095702.D
Acq: 6 Mar 2018 17:57

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.4	77.8	116.6
167	13.5	42.4	63.6#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.71 min Scan# 1515

Delta R.T. 0.01 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Instrument :

BNA_E

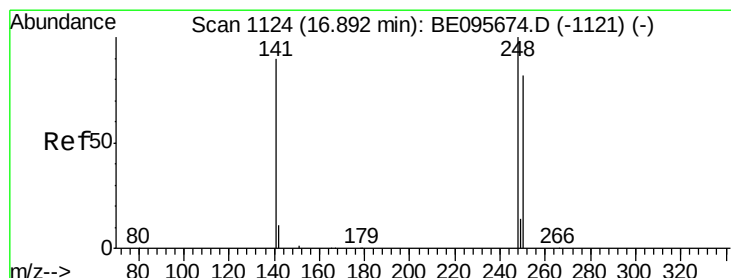
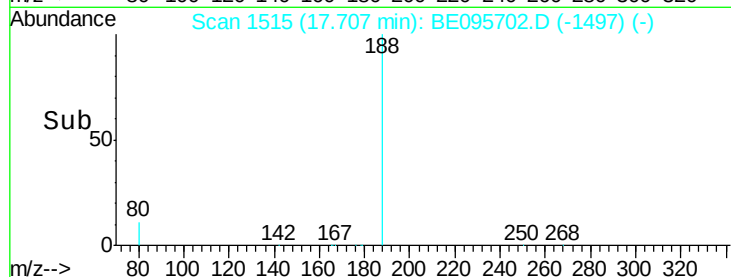
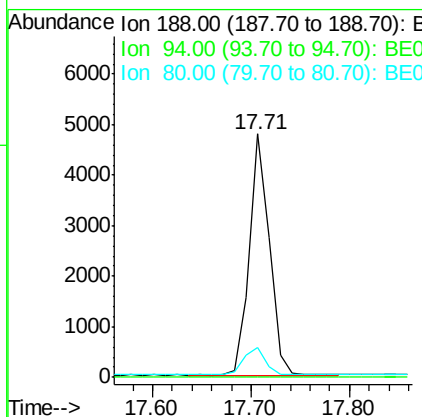
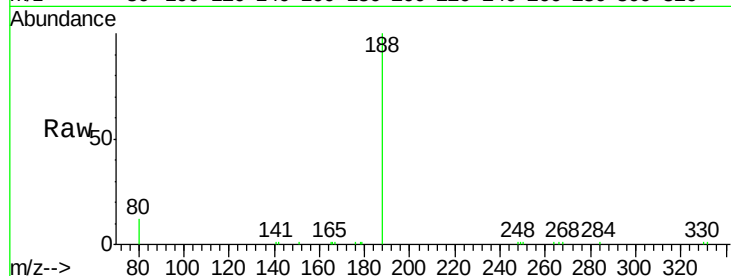
ClientSampleId :

PB107119BS

Tot Ion:	188	Resp:	6725
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	12.1	3.6	5.4#

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#20

4-Bromophenyl-phenylether

Concen: 0.185 ng

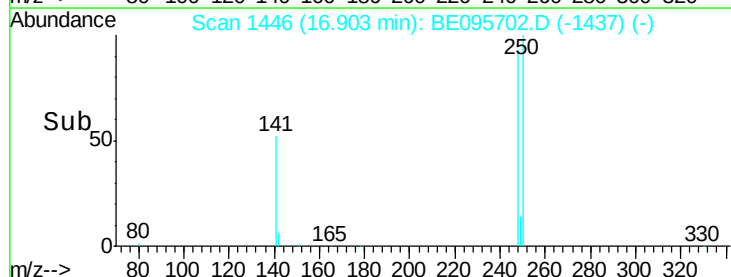
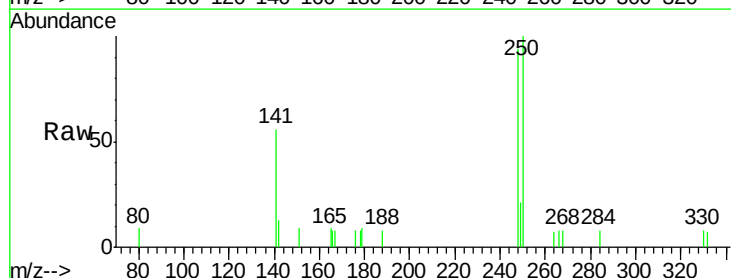
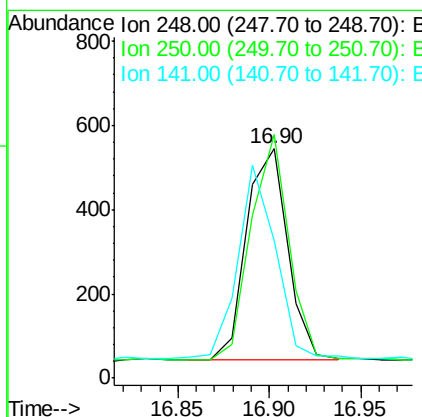
RT: 16.90 min Scan# 1446

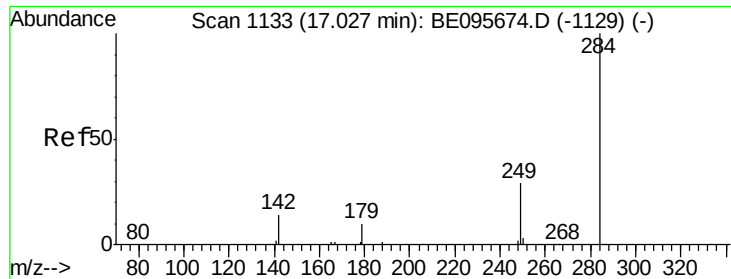
Delta R.T. 0.01 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Tgt Ion:	248	Resp:	783
Ion Ratio	Lower	Upper	
248	100		
250	106.3	62.7	94.1#
141	59.9	48.2	72.2





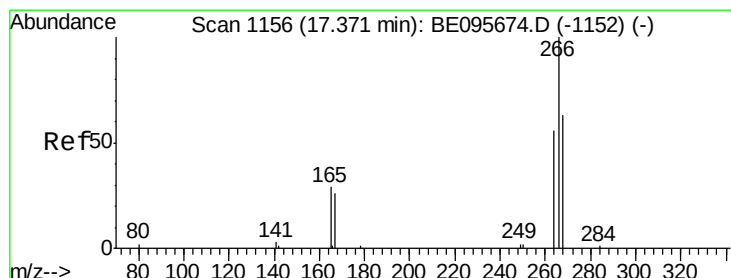
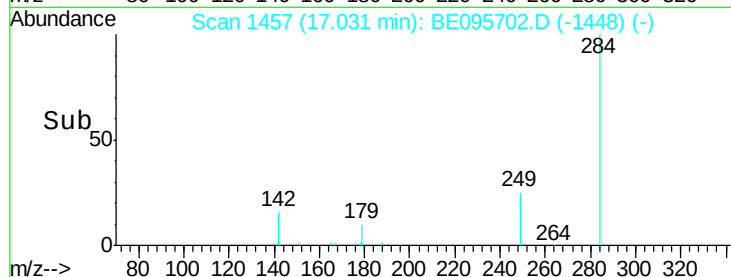
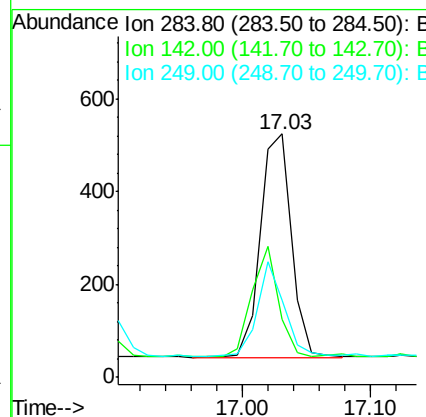
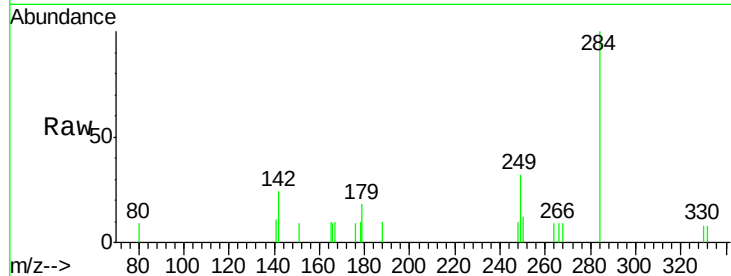
#21
Hexachlorobenzene
Concen: 0.186 ng
RT: 17.03 min Scan# 1457
Delta R.T. 0.00 min
Lab File: BE095702.D
Acq: 6 Mar 2018 17:57

Instrument :
BNA_E
ClientSampleId :
PB107119BS

Tot Ion	Ratio	Lower	Upper
284	100		
142	41.1	22.1	33.1#
249	36.6	34.8	52.2

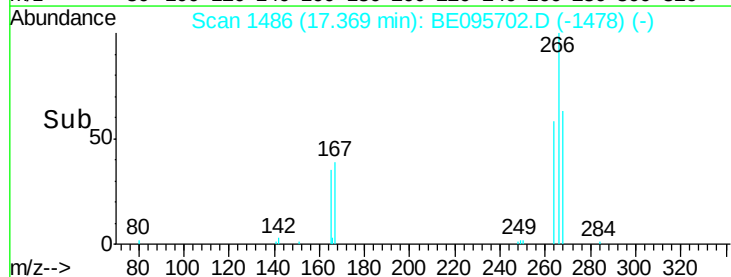
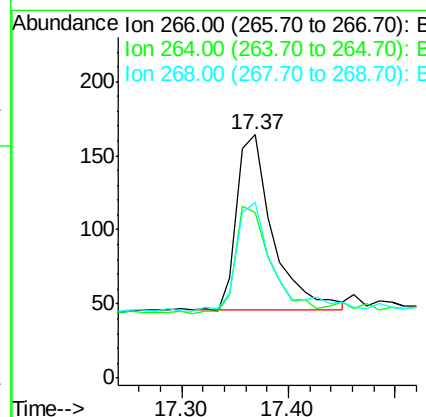
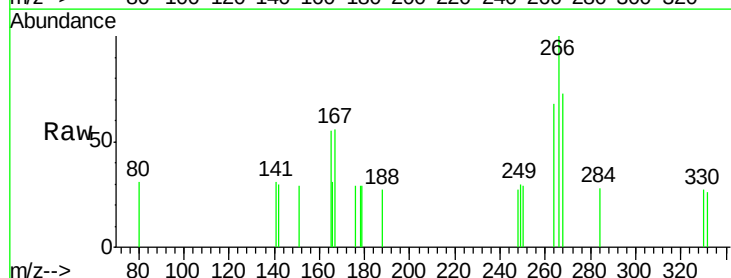
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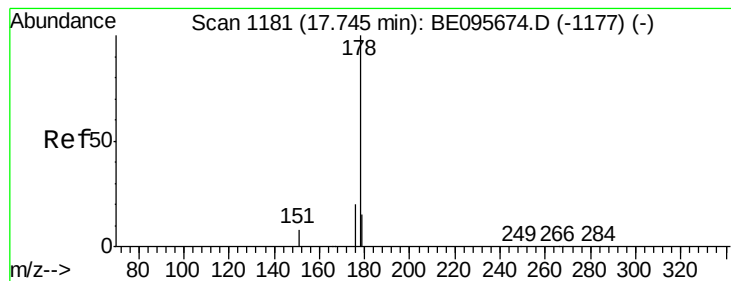
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#22
Pentachlorophenol
Concen: 0.351 ng
RT: 17.37 min Scan# 1486
Delta R.T. -0.00 min
Lab File: BE095702.D
Acq: 6 Mar 2018 17:57

Tgt Ion	Ratio	Lower	Upper
266	100		
264	68.3	72.5	108.7#
268	72.6	73.8	110.6#





#23

Phenanthrene

Concen: 0.188 ng

RT: 17.75 min Scan# 1519

Delta R.T. 0.01 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Instrument :

BNA_E

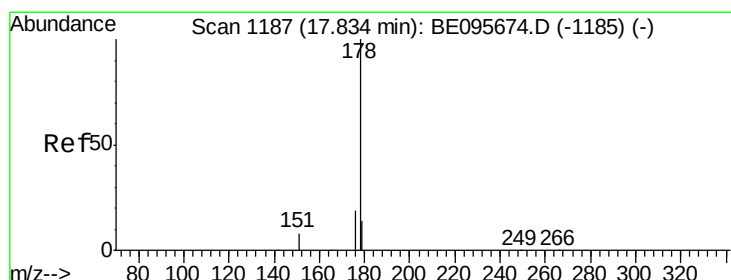
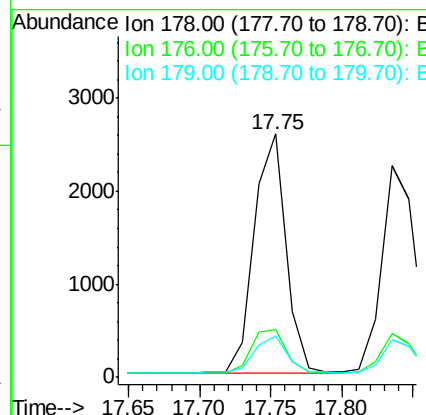
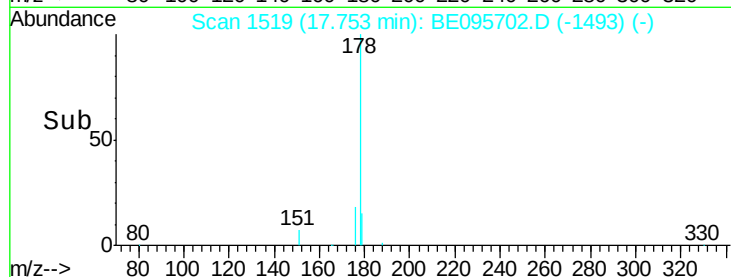
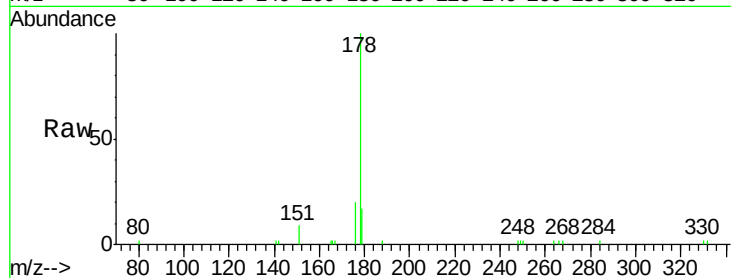
ClientSampleId :

PB107119BS

Tot Ion:	178	Resp:	3960
Ion Ratio	Lower	Upper	
178	100		
176	19.9	15.1	22.7
179	15.7	11.8	17.6

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#24

Anthracene

Concen: 0.187 ng

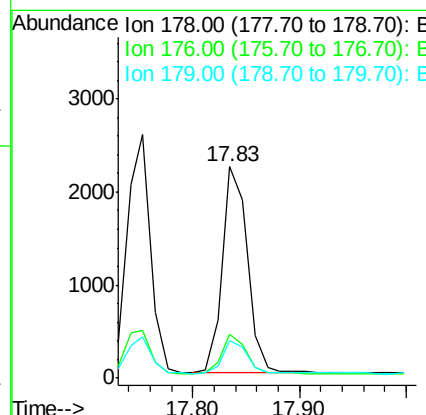
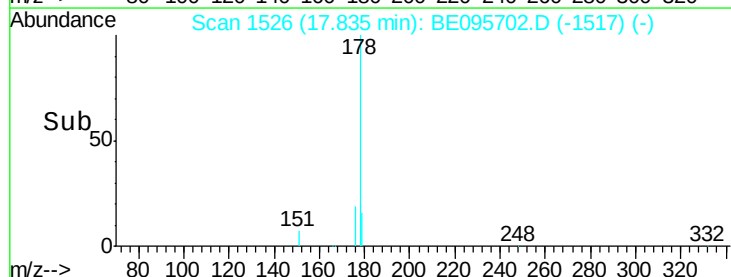
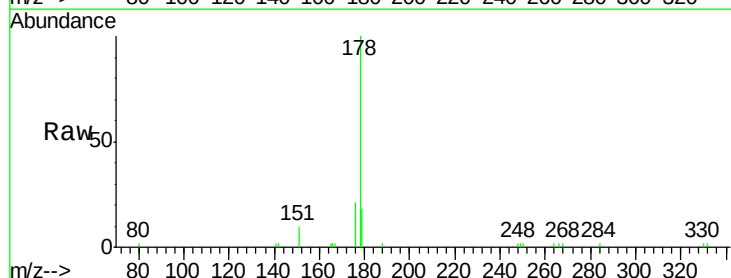
RT: 17.83 min Scan# 1526

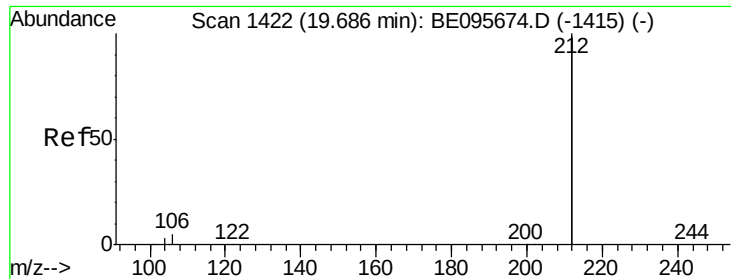
Delta R.T. 0.00 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Tgt Ion:	178	Resp:	3615
Ion Ratio	Lower	Upper	
178	100		
176	19.1	12.8	19.2
179	15.2	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.197 ng

RT: 19.69 min Scan# 1829

Delta R.T. 0.00 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Instrument :

BNA_E

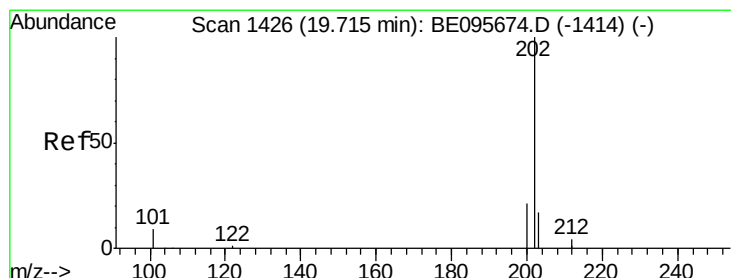
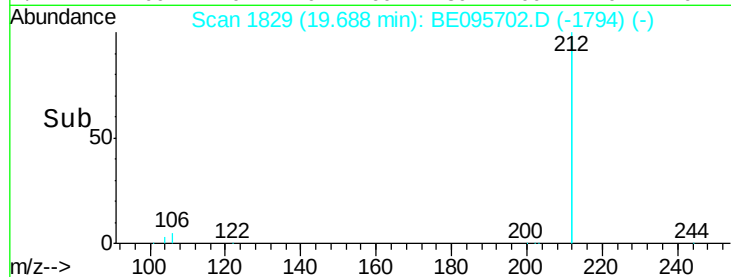
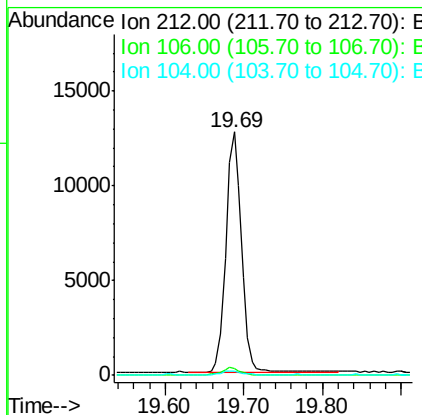
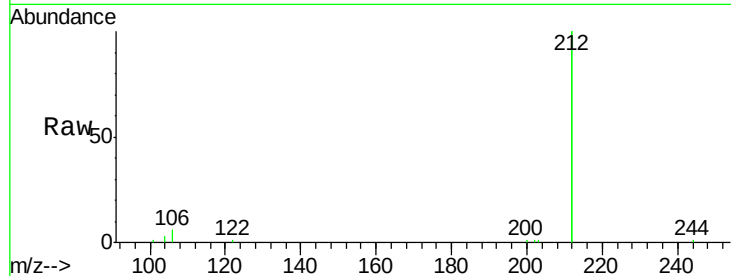
ClientSampleId :

PB107119BS

Tot Ion:	212	Resp:	17321
Ion Ratio	Lower	Upper	
212	100		
106	2.9	2.8	4.2
104	1.6	1.6	2.4#

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#26

Fluoranthene

Concen: 0.189 ng

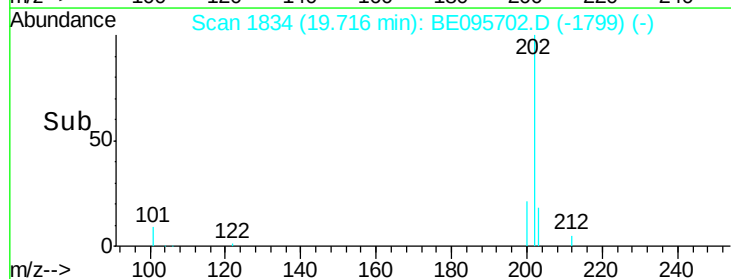
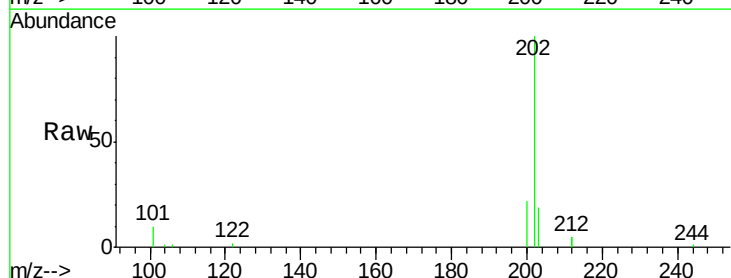
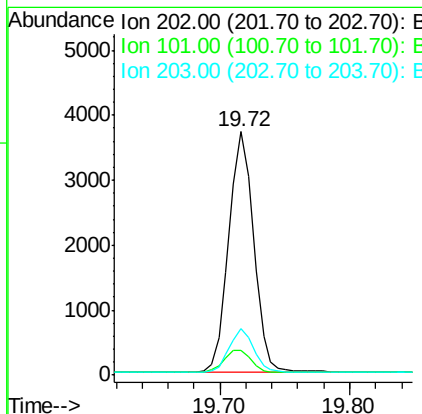
RT: 19.72 min Scan# 1834

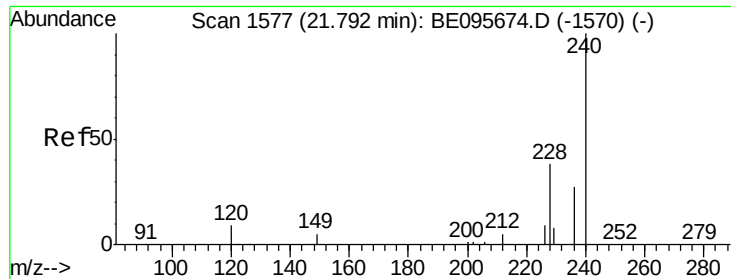
Delta R.T. 0.00 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Tgt Ion:	202	Resp:	4897
Ion Ratio	Lower	Upper	
202	100		
101	9.9	9.8	14.8
203	17.5	13.7	20.5





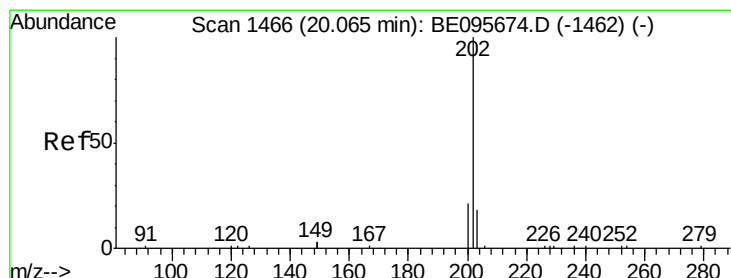
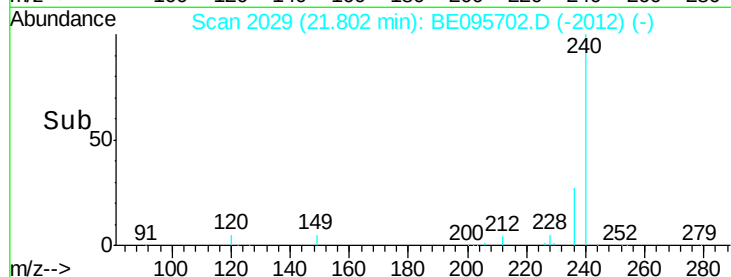
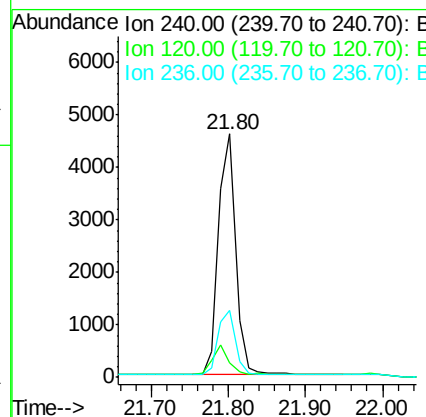
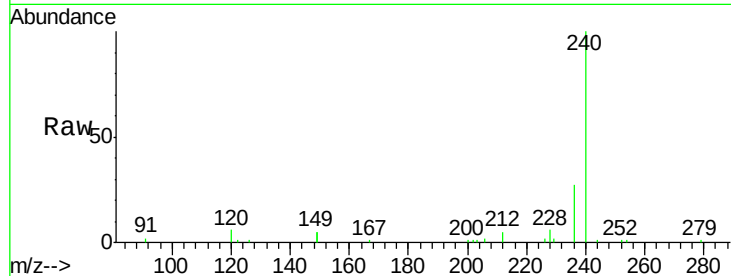
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.80 min Scan# 2029
 Delta R.T. 0.01 min
 Lab File: BE095702.D
 Acq: 6 Mar 2018 17:57

Instrument :
 BNA_E
 ClientSampleId :
 PB107119BS

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.1	5.5	8.3
236	27.3	20.7	31.1

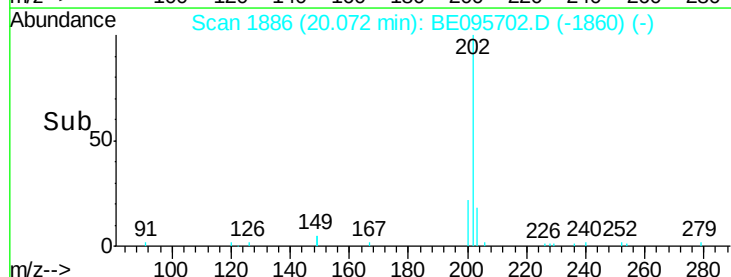
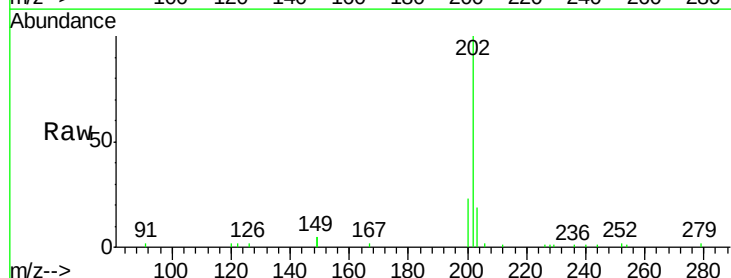
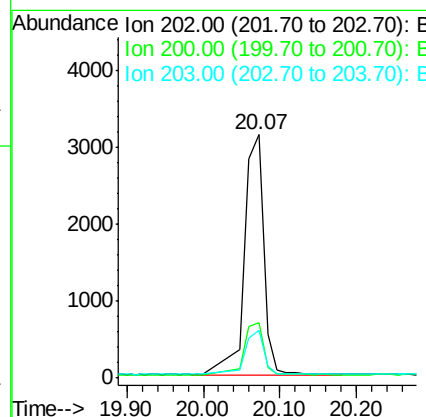
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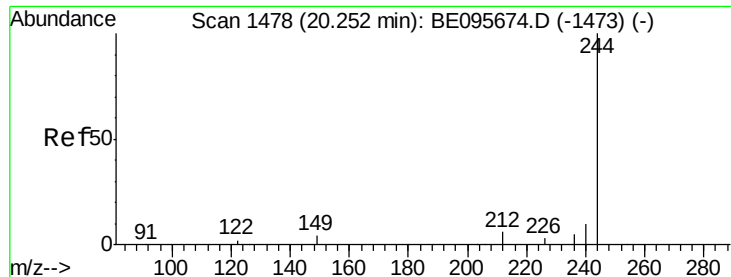
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#28
 Pyrene
 Concen: 0.194 ng
 RT: 20.07 min Scan# 1886
 Delta R.T. 0.01 min
 Lab File: BE095702.D
 Acq: 6 Mar 2018 17:57

Tgt Ion	Ratio	Lower	Upper
202	100		
200	22.7	16.6	25.0
203	16.7	13.8	20.8





#29

Terphenyl-d14

Concen: 0.183 ng

RT: 20.24 min Scan# 1900

Delta R.T. -0.01 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Instrument :

BNA_E

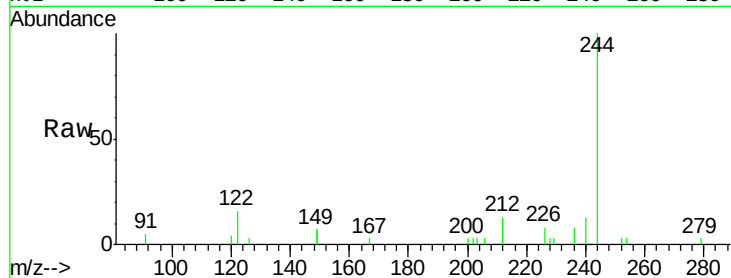
ClientSampleId :

PB107119BS

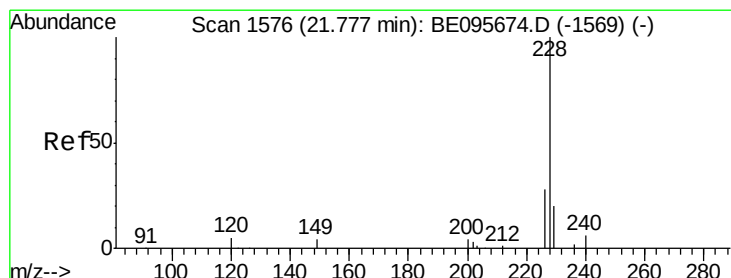
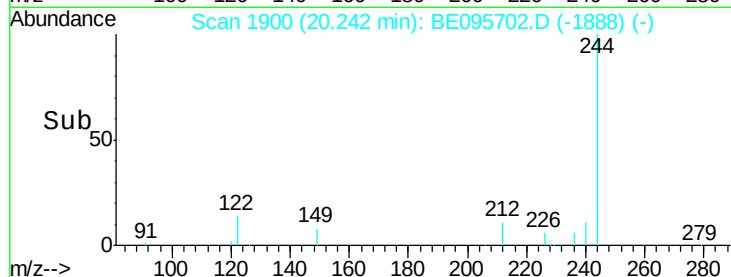
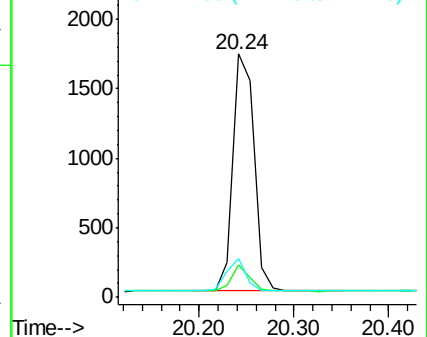
Tot Ion:	244	Resp:	2651
Ion Ratio	Lower	Upper	
244	100		
212	13.1	25.4	38.0#
122	16.1	8.1	12.1#

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Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 0.199 ng

RT: 21.78 min Scan# 2027

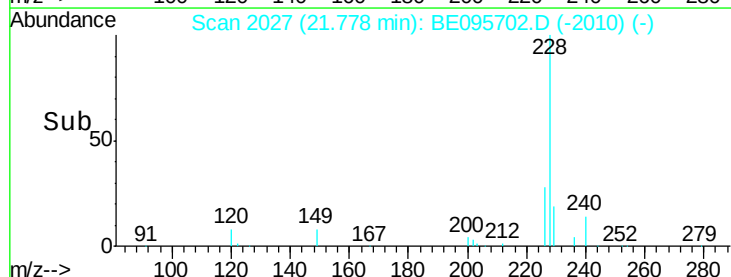
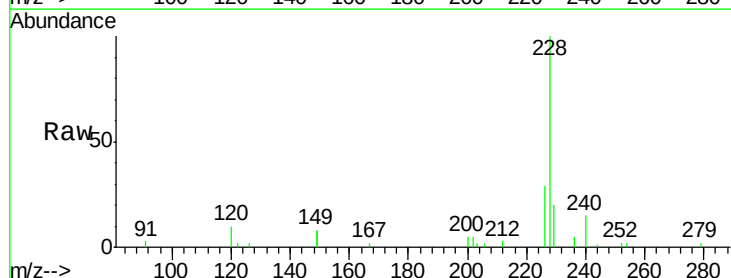
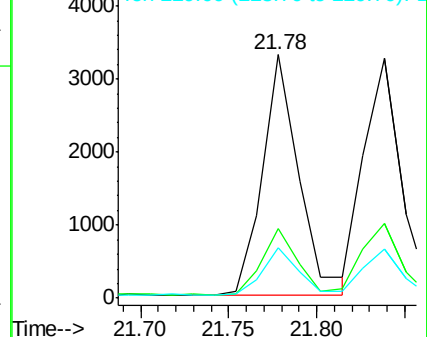
Delta R.T. 0.00 min

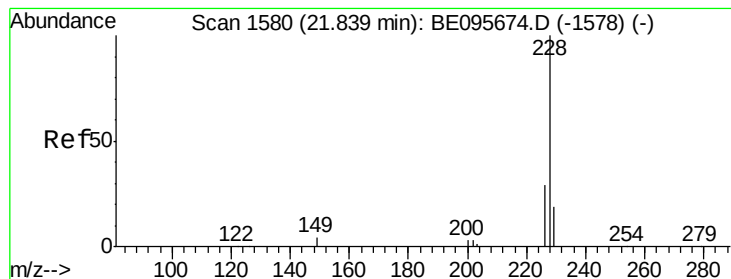
Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Tgt Ion:	228	Resp:	4711
Ion Ratio	Lower	Upper	
228	100		
226	28.6	24.0	36.0
229	20.5	16.0	24.0

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





#31

Chrysene

Concen: 0.198 ng

RT: 21.84 min Scan# 2032

Delta R.T. -0.00 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Instrument :

BNA_E

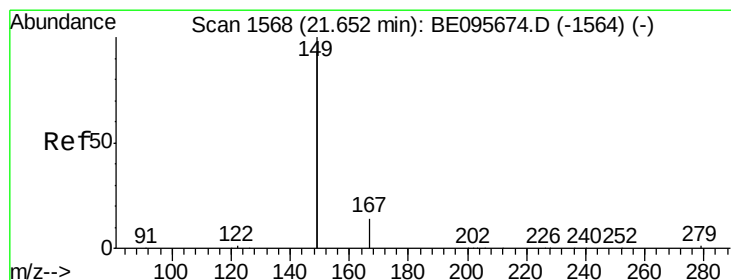
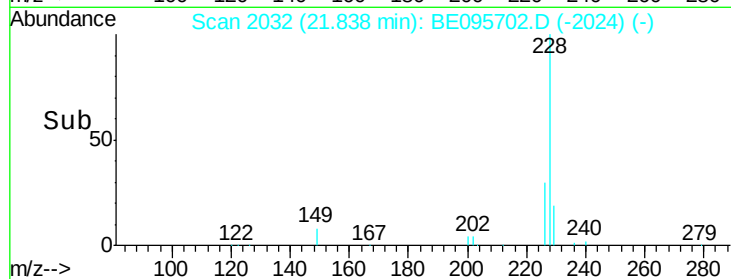
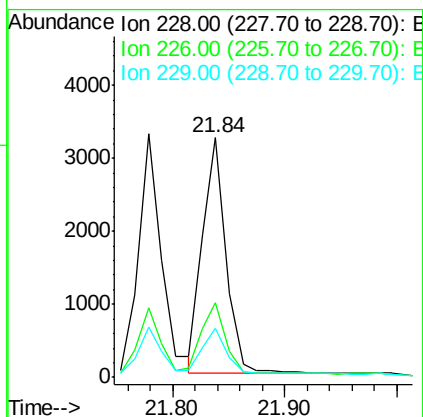
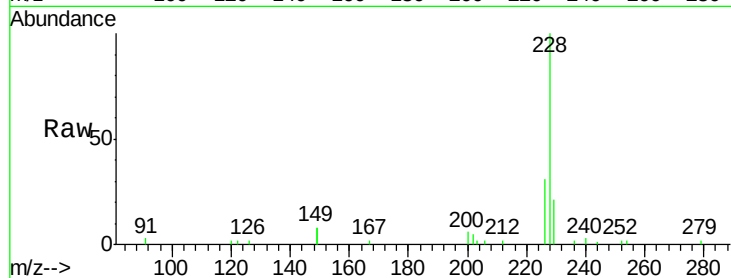
ClientSampleId :

PB107119BS

Tot Ion:	228	Resp:	4660
Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.0	36.0
229	20.5	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.156 ng

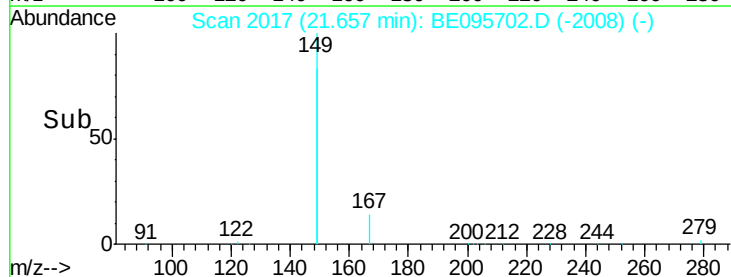
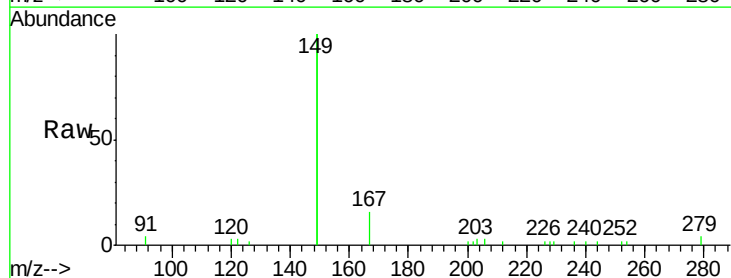
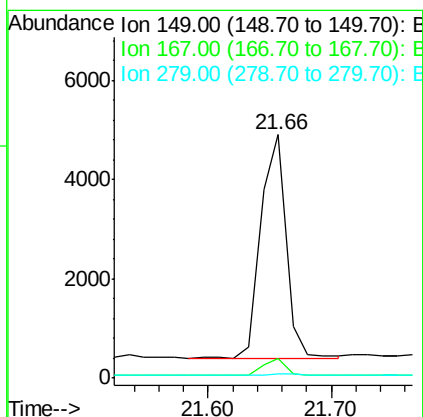
RT: 21.66 min Scan# 2017

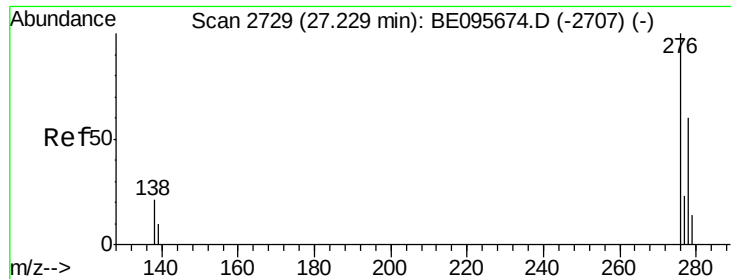
Delta R.T. 0.00 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Tgt Ion:	149	Resp:	6548
Ion	Ratio	Lower	Upper
149	100		
167	7.0	5.4	8.0
279	1.2	0.7	1.1#





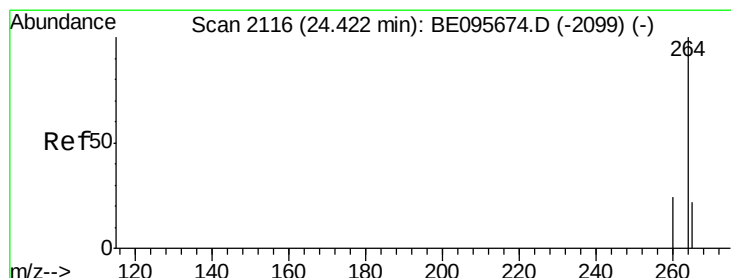
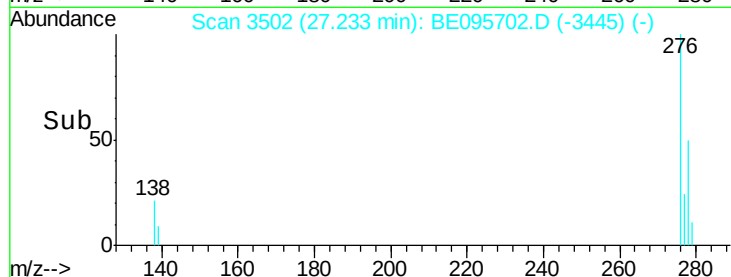
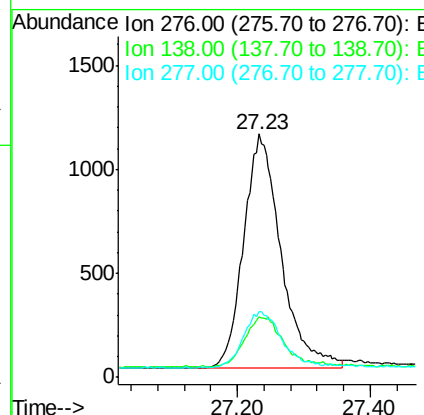
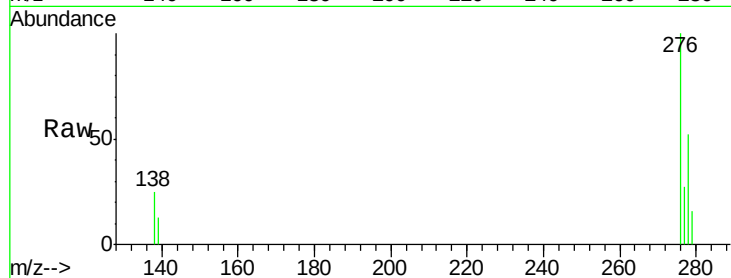
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.193 ng
RT: 27.23 min Scan# 3502
Delta R.T. 0.00 min
Lab File: BE095702.D
Acq: 6 Mar 2018 17:57

Instrument :
BNA_E
ClientSampleId :
PB107119BS

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.7	22.5	33.7#
277	24.2	19.9	29.9

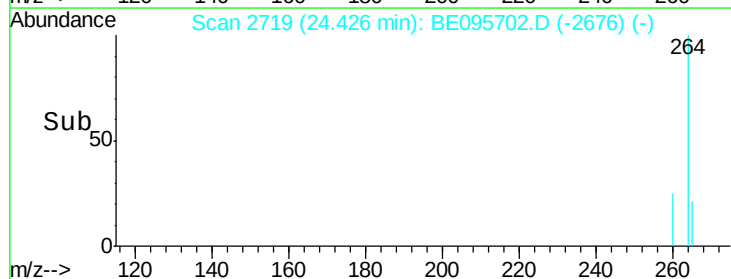
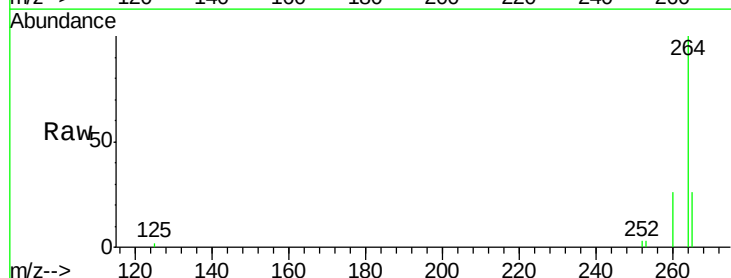
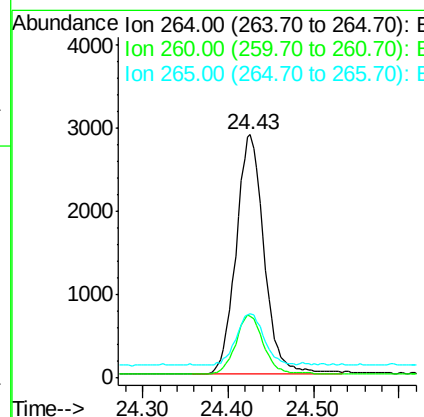
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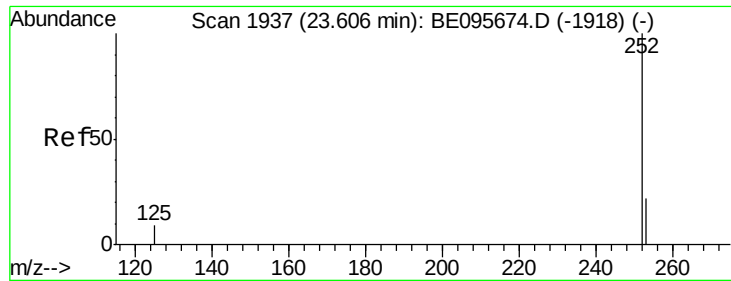
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#34
Perylene-d12
Concen: 0.400 ng
RT: 24.43 min Scan# 2719
Delta R.T. 0.00 min
Lab File: BE095702.D
Acq: 6 Mar 2018 17:57

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.6	20.5	30.7
265	26.4	22.8	34.2





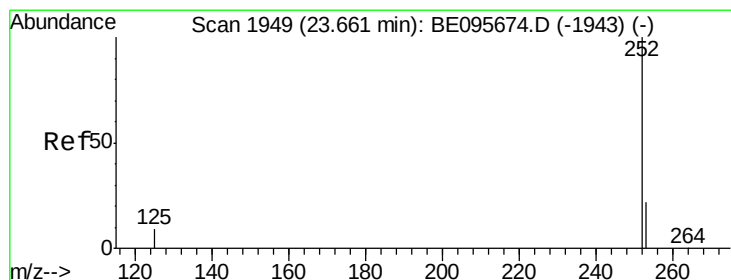
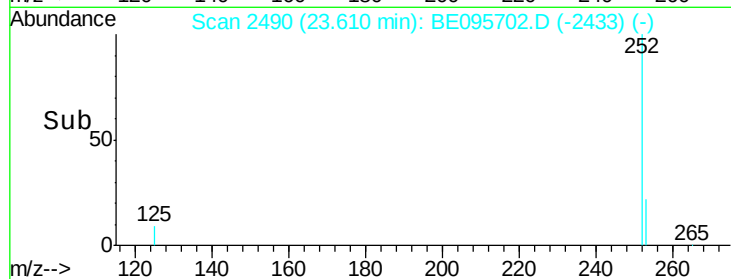
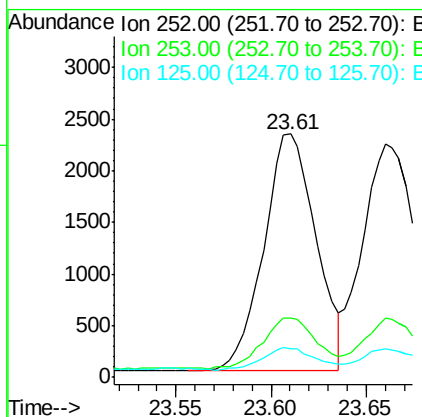
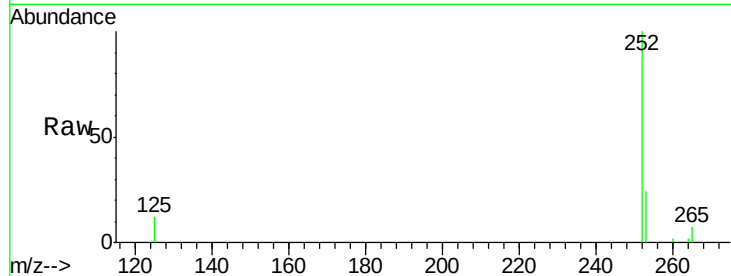
#35
Benzo(b)fluoranthene
Concen: 0.187 ng
RT: 23.61 min Scan# 2490
Delta R.T. 0.00 min
Lab File: BE095702.D
Acq: 6 Mar 2018 17:57

Instrument :
BNA_E
ClientSampleId :
PB107119BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.4	20.0	30.0
125	11.6	16.0	24.0

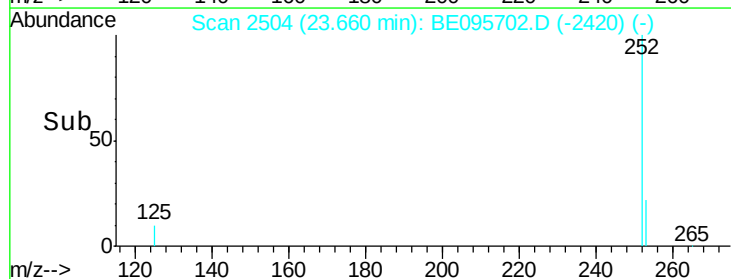
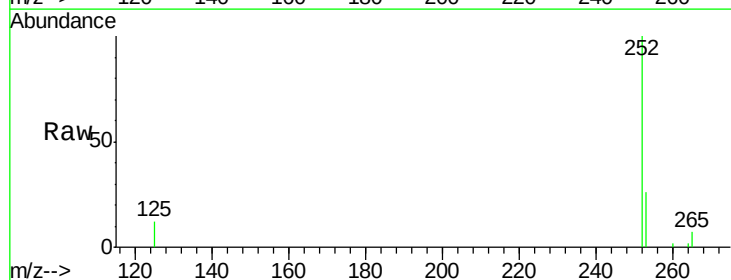
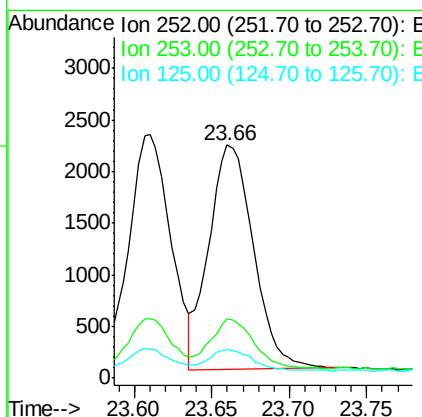
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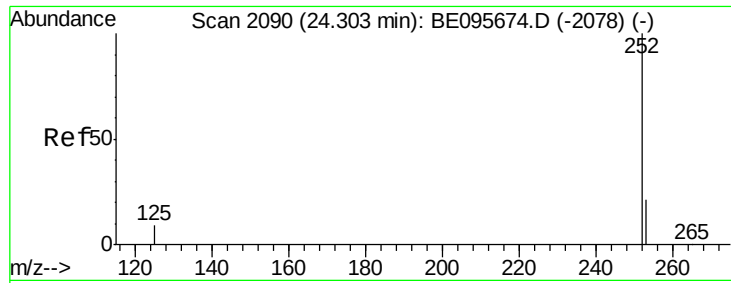
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#36
Benzo(k)fluoranthene
Concen: 0.188 ng
RT: 23.66 min Scan# 2504
Delta R.T. -0.00 min
Lab File: BE095702.D
Acq: 6 Mar 2018 17:57

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.5	16.0	24.0
125	12.3	8.0	12.0





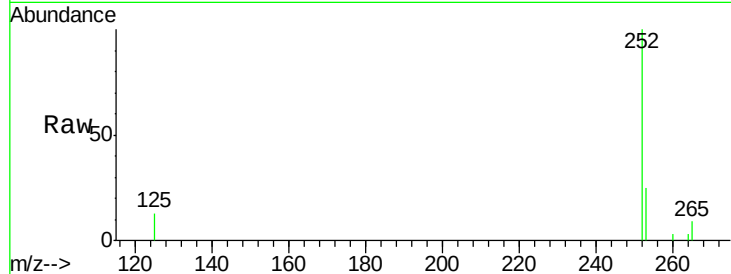
#37
Benzo(a)pyrene
Concen: 0.193 ng
RT: 24.31 min Scan# 2686
Delta R.T. 0.01 min
Lab File: BE095702.D
Acq: 6 Mar 2018 17:57

Instrument :
BNA_E
ClientSampleId :
PB107119BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.7	16.0	24.0
125	13.1	12.0	18.0

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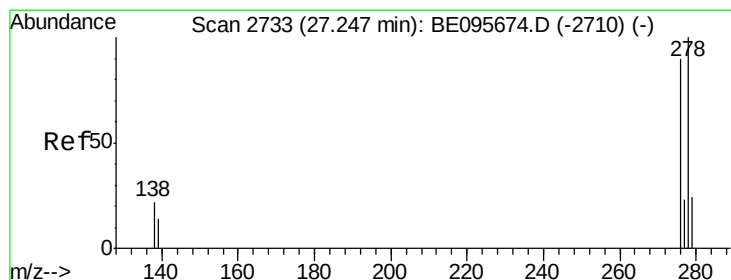
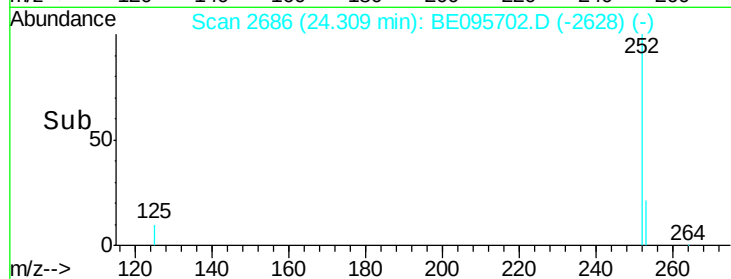
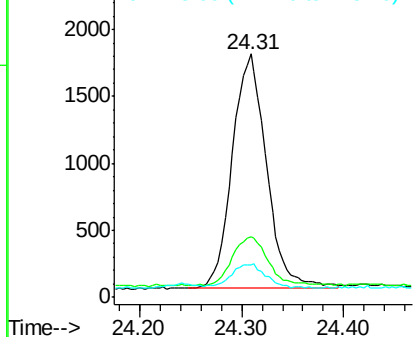


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#38
Dibenzo(a,h)anthracene
Concen: 0.185 ng
RT: 27.25 min Scan# 3508
Delta R.T. 0.01 min
Lab File: BE095702.D
Acq: 6 Mar 2018 17:57

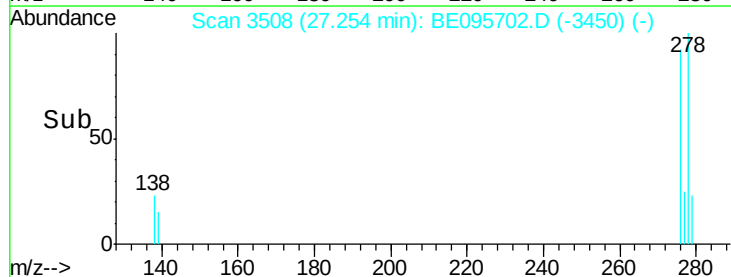
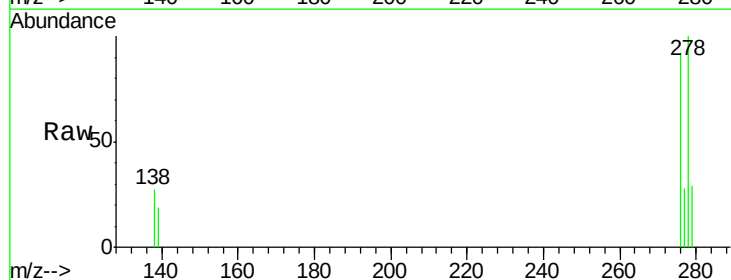
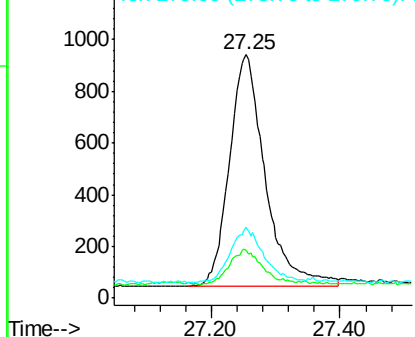
Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.4	16.0	24.0
279	29.3	20.0	30.0

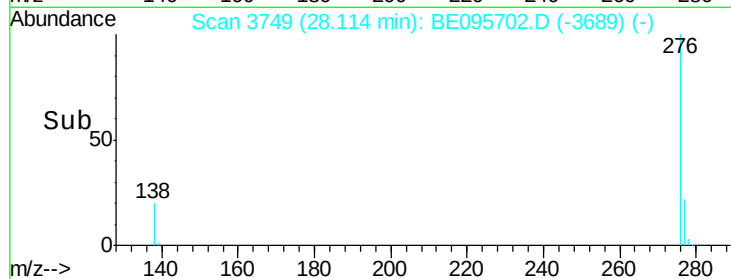
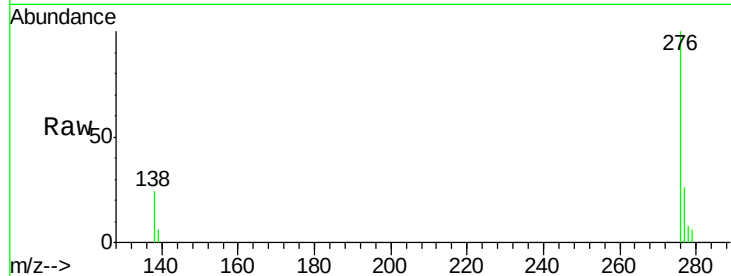
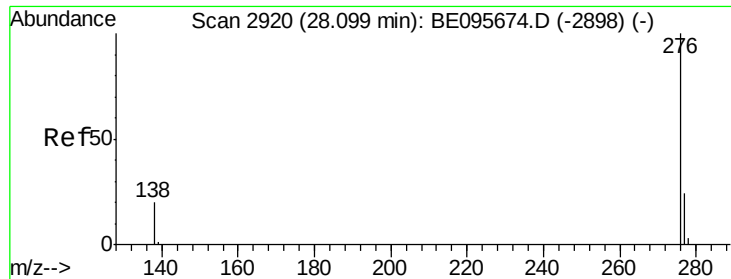
Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#39

Benzo(a,h,i)perylene

Concen: 0.193 ng

RT: 28.11 min Scan# 3749

Delta R.T. 0.01 min

Lab File: BE095702.D

Acq: 6 Mar 2018 17:57

Instrument :

BNA_E

ClientSampleId :

PB107119BS

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.5	16.0	24.0#
138	24.3	20.0	30.0

Manual Integrations
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