

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE021318\
 Data File : BE095664.D
 Acq On : 12 Feb 2018 16:44
 Operator : SJ/JU
 Sample : PB106393BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB106393BS

Manual Integrations
 APPROVED

Sohil
 2/13/2018 11:27:23 AM

Quant Time: Feb 13 04:11:16 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	8.42	152	1156	0.40	ng	0.00
7) Naphthalene-d8	11.26	136	4135	0.40	ng	-0.02
13) Acenaphthene-d10	15.00	164	2125	0.40	ng	0.00
19) Phenanthrene-d10	17.71	188	4872	0.40	ng	0.00
27) Chrysene-d12	21.79	240	5438	0.40	ng	0.00
34) Perylene-d12	24.43	264	5222	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.92	112	1029	0.30	ng	0.00
5) Phenol-d6	7.56	99	1382	0.29	ng	0.00
8) Nitrobenzene-d5	9.60	82	1387m	0.32	ng	-0.02
11) 2-Methylnaphthalene-d10	12.80	152	2006	0.29	ng	0.00
14) 2,4,6-Tribromophenol	16.47	330	260	0.27	ng	0.00
15) 2-Fluorobiphenyl	13.64	172	3224	0.35	ng	-0.02
25) Fluoranthene-d10	19.69	212	19883	0.31	ng	0.00
29) Terphenyl-d14	20.25	244	3837	0.33	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.64	88	480	0.25	ng	# 24
3) n-Nitrosodimethylamine	3.99	42	710	0.29	ng	# 84
6) bis(2-Chloroethyl)ether	7.82	93	1190	0.27	ng	97
9) Naphthalene	11.31	128	13828	0.29	ng	99
10) Hexachlorobutadiene	11.57	225	807	0.31	ng	97
12) 2-Methylnaphthalene	12.88	142	2320	0.28	ng	95
16) Acenaphthylene	14.73	152	3288	0.27	ng	100
17) Acenaphthene	15.06	154	2109m	0.28	ng	
18) Fluorene	16.02	166	2562	0.27	ng	# 78
20) 4-Bromophenyl-phenylether	16.89	248	870	0.30	ng	# 64
21) Hexachlorobenzene	17.03	284	846	0.28	ng	# 81
22) Pentachlorophenol	17.35	266	546	0.60	ng	# 76
23) Phenanthrene	17.74	178	4326	0.29	ng	99
24) Anthracene	17.83	178	4008	0.29	ng	95
26) Fluoranthene	19.72	202	5500	0.29	ng	97
28) Pyrene	20.06	202	5684	0.25	ng	# 94
30) Benzo(a)anthracene	21.78	228	5408	0.30	ng	98
31) Chrysene	21.84	228	5244	0.29	ng	99
32) Bis(2-ethylhexyl)phthalate	21.65	149	11748	0.28	ng	100
33) Indeno(1,2,3-cd)pyrene	27.23	276	5511	0.32	ng	# 94
35) Benzo(b)fluoranthene	23.61	252	5271	0.30	ng	# 92
36) Benzo(k)fluoranthene	23.66	252	4959	0.27	ng	# 90
37) Benzo(a)pyrene	24.31	252	4914	0.30	ng	# 92
38) Dibenzo(a,h)anthracene	27.25	278	4494	0.31	ng	96
39) Benzo(g,h,i)perylene	28.10	276	4695	0.30	ng	# 92

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

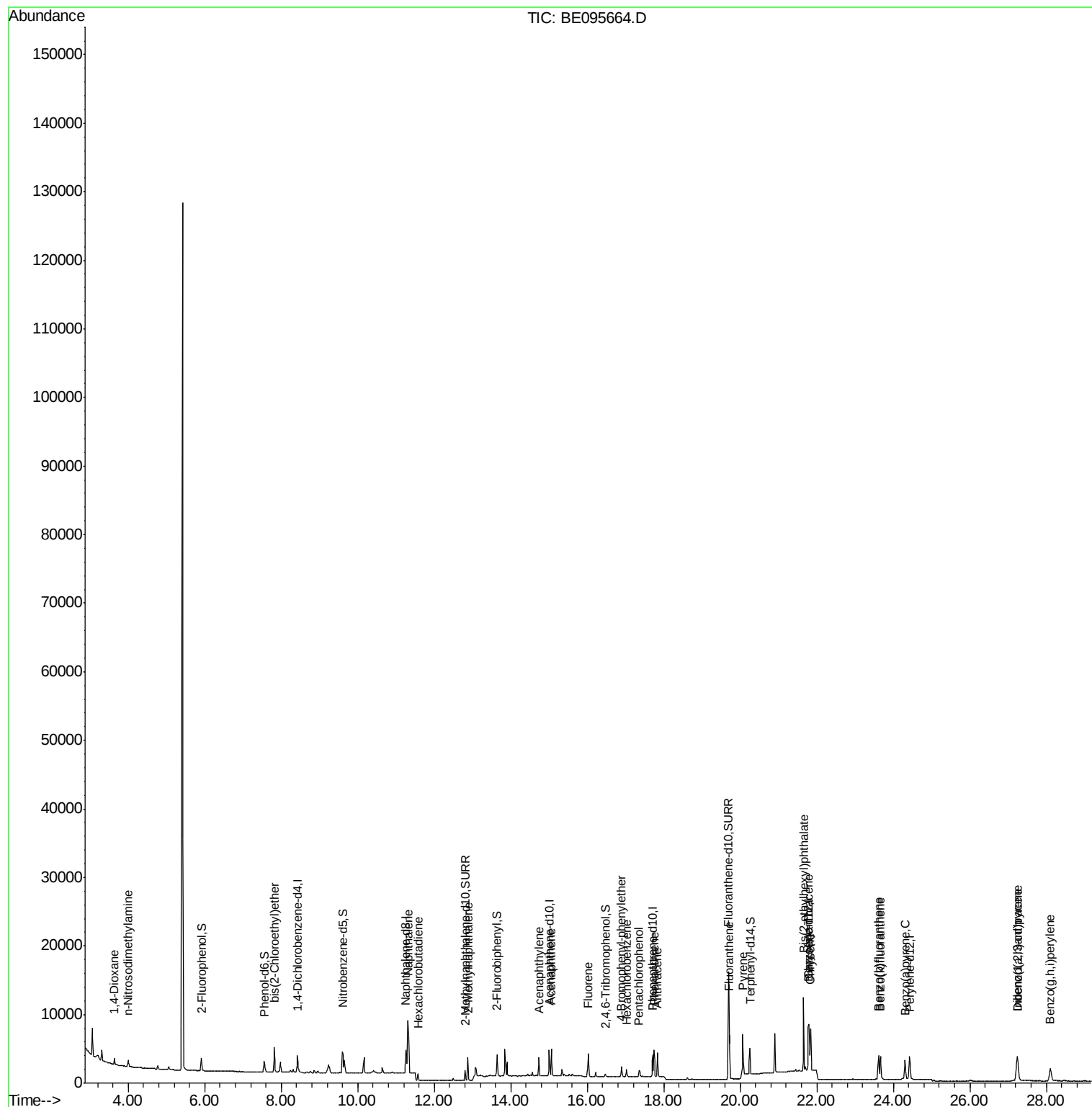
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE021318\
Data File : BE095664.D
Acq On : 12 Feb 2018 16:44
Operator : SJ/JU
Sample : PB106393BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
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PB106393BS

Manual Integrations
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Sohil
2/13/2018 11:27:23 AM

Quant Time: Feb 13 04:11:16 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





#1

1,4-Dichlorobenzene-d4

Concen: 0.40 ng

RT: 8.42 min Scan# 442

Delta R.T. -0.01 min

Lab File: BE095664.D

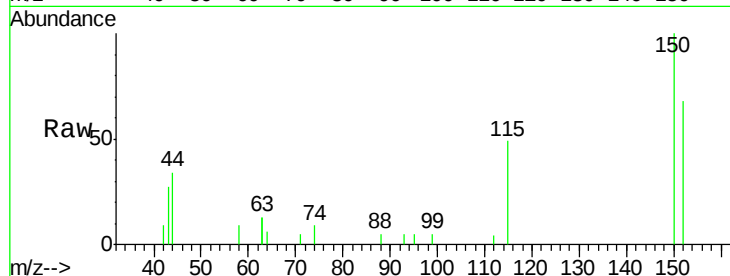
Acq: 12 Feb 2018 16:44

Instrument :

BNA_E

ClientSampled :

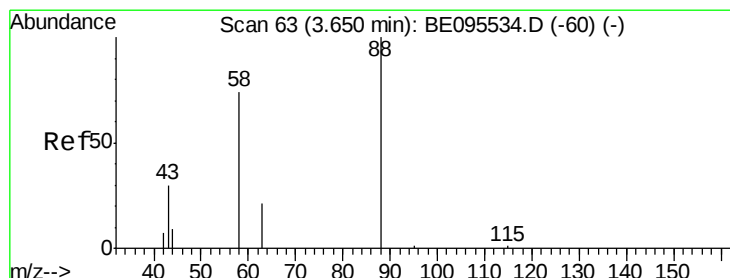
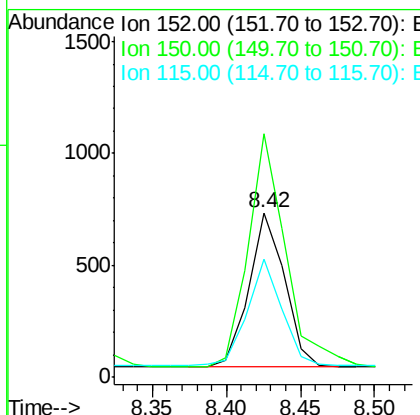
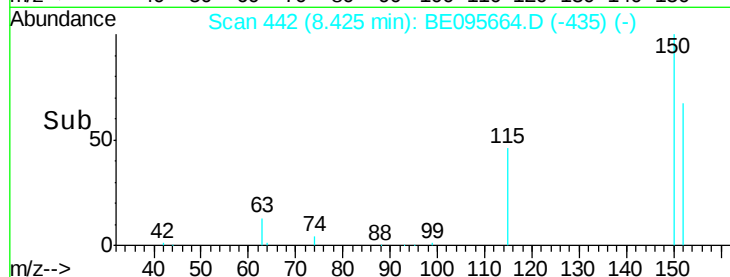
PB106393BS



Tgt Ion:	152	Resp:	1156
Ion Ratio	Lower	Upper	
152	100		
150	147.8	117.2	175.8
115	71.7	57.0	85.6

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#2

1,4-Dioxane

Concen: 0.25 ng

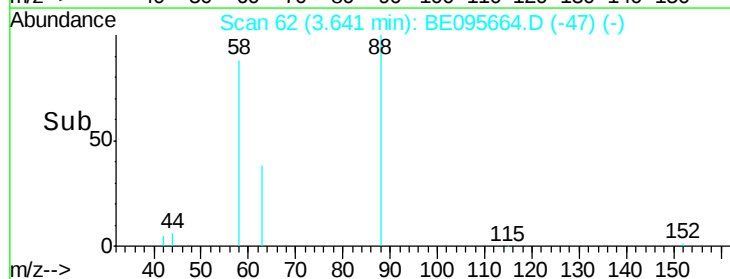
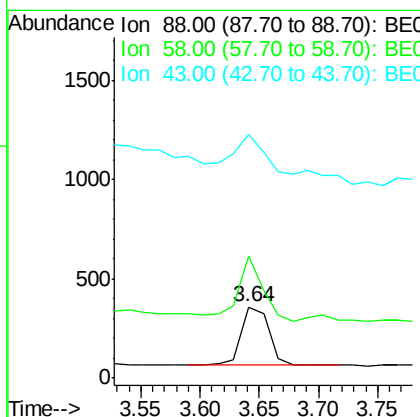
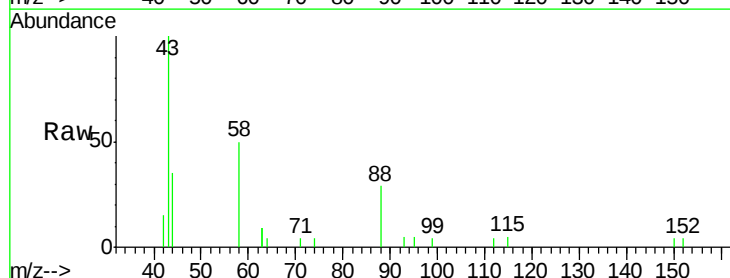
RT: 3.64 min Scan# 62

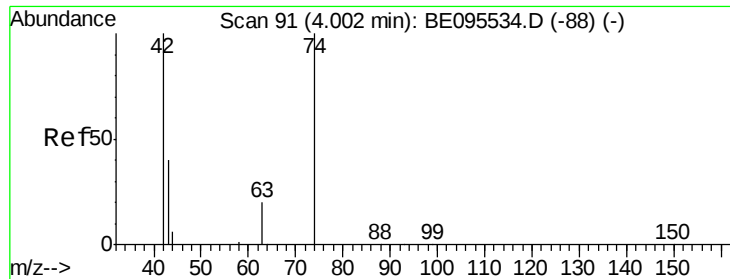
Delta R.T. -0.01 min

Lab File: BE095664.D

Acq: 12 Feb 2018 16:44

Tgt Ion:	88	Resp:	480
Ion Ratio	Lower	Upper	
88	100		
58	100.6	63.2	94.8#
43	160.2	41.2	61.8#





#3

n-Nitrosodimethylamine

Concen: 0.29 ng

RT: 3.99 min Scan# 90

Delta R.T. -0.01 min

Lab File: BE095664.D

Acq: 12 Feb 2018 16:44

Instrument :

BNA_E

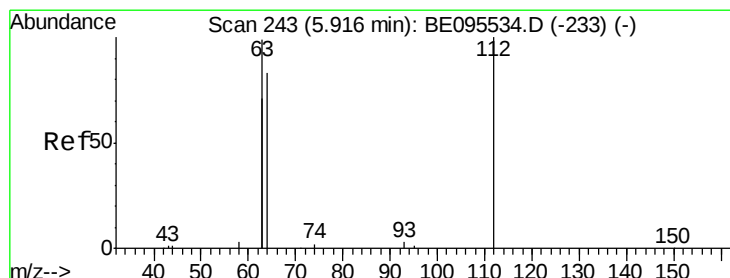
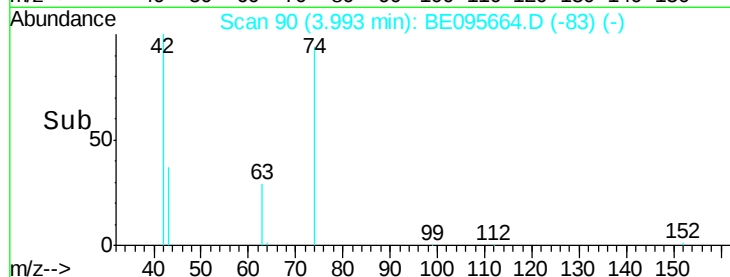
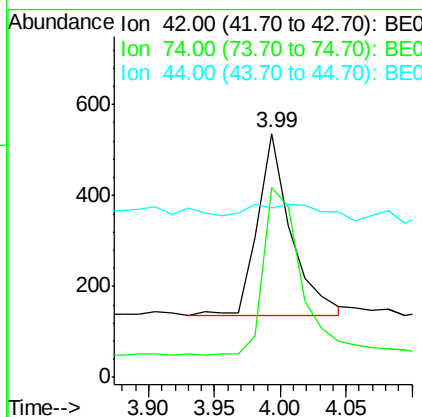
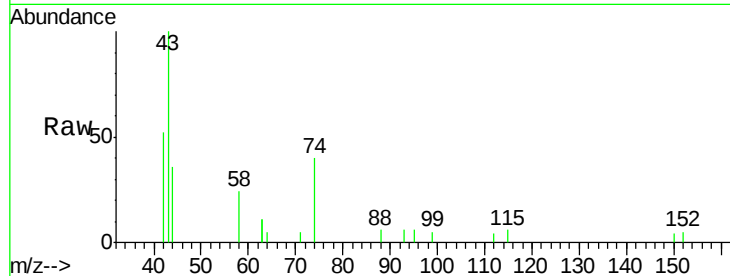
ClientSampleId :

PB106393BS

Tgt Ion:	42	Resp:	710
Ion	Ratio	Lower	Upper
42	100		
74	100.7	96.0	144.0
44	11.7	12.0	18.0#

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#4

2-Fluorophenol

Concen: 0.30 ng

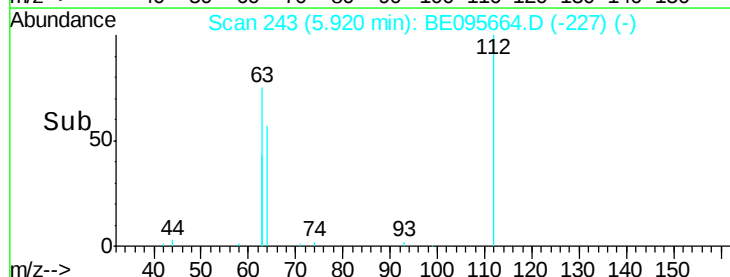
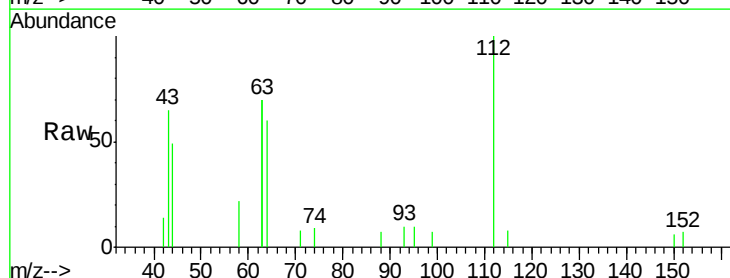
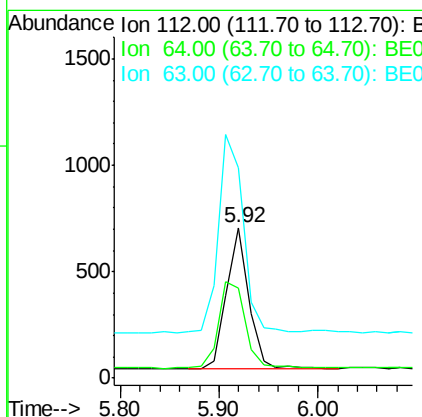
RT: 5.92 min Scan# 243

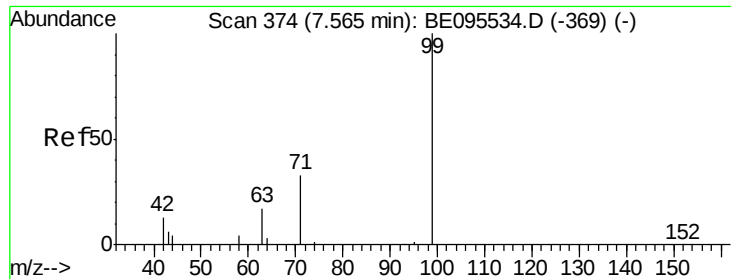
Delta R.T. 0.00 min

Lab File: BE095664.D

Acq: 12 Feb 2018 16:44

Tgt Ion:	112	Resp:	1029
Ion	Ratio	Lower	Upper
112	100		
64	75.1	60.1	90.1
63	160.3	116.8	175.2





#5

Phenol-d6

Concen: 0.29 ng

RT: 7.56 min Scan# 373

Delta R.T. -0.01 min

Lab File: BE095664.D

Acq: 12 Feb 2018 16:44

Instrument :

BNA_E

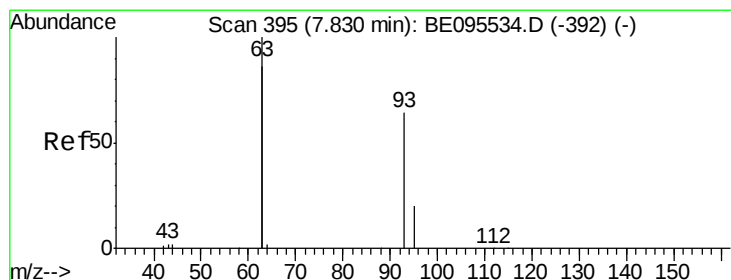
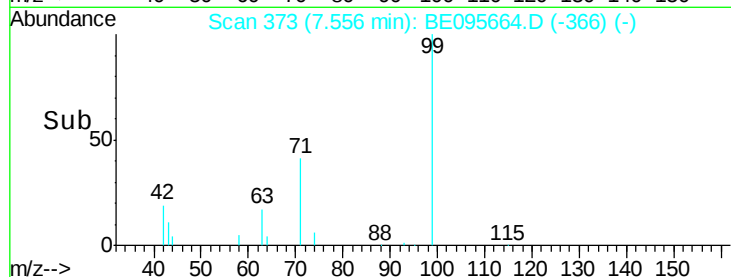
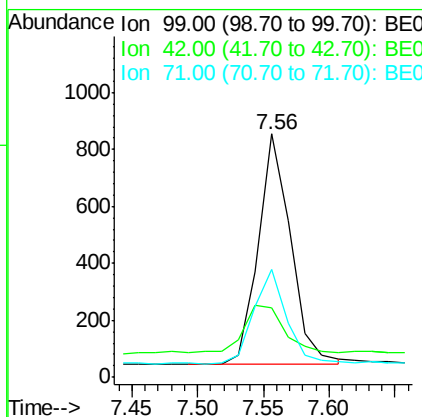
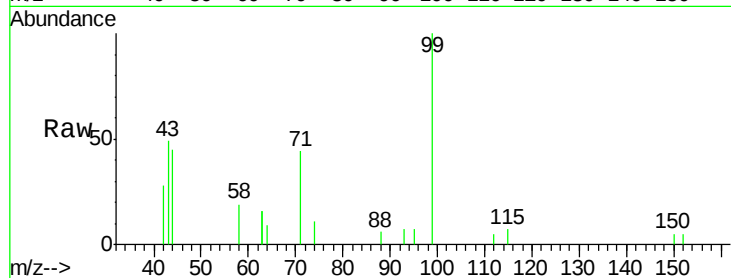
ClientSampled :

PB106393BS

Tgt Ion:	99	Resp:	1382
Ion	Ratio	Lower	Upper
99	100		
42	24.7	20.2	30.2
71	40.5	28.4	42.6

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.27 ng

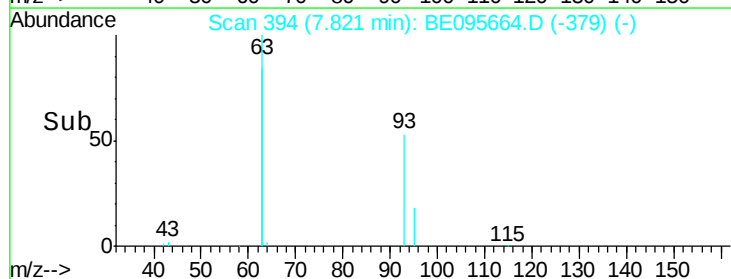
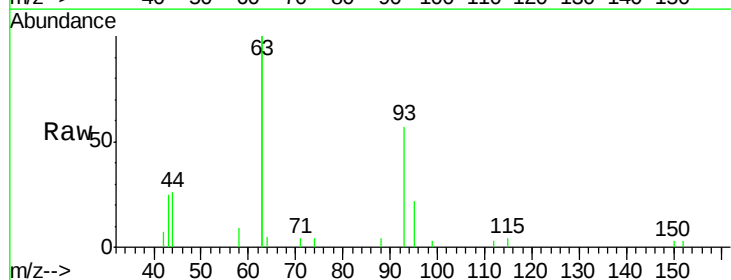
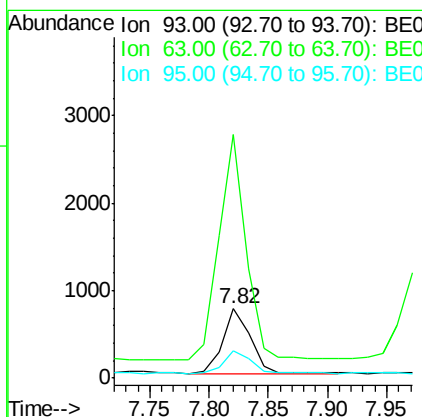
RT: 7.82 min Scan# 394

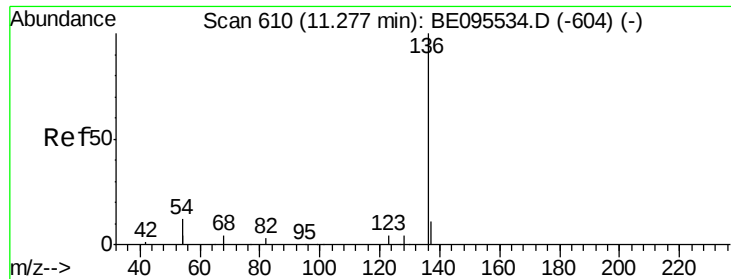
Delta R.T. -0.01 min

Lab File: BE095664.D

Acq: 12 Feb 2018 16:44

Tgt Ion:	93	Resp:	1190
Ion	Ratio	Lower	Upper
93	100		
63	349.7	275.3	412.9
95	34.9	25.2	37.8





#7

Naphthalene-d8

Concen: 0.40 ng

RT: 11.26 min Scan# 609

Delta R.T. -0.02 min

Lab File: BE095664.D

Acq: 12 Feb 2018 16:44

Instrument :

BNA_E

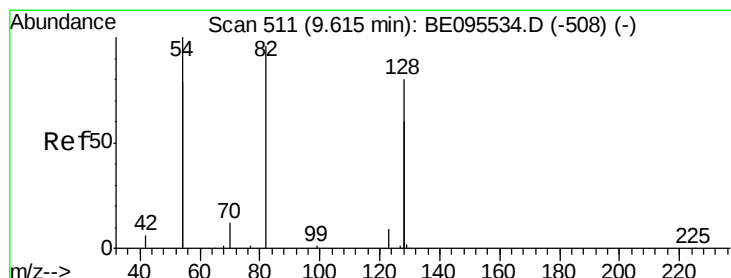
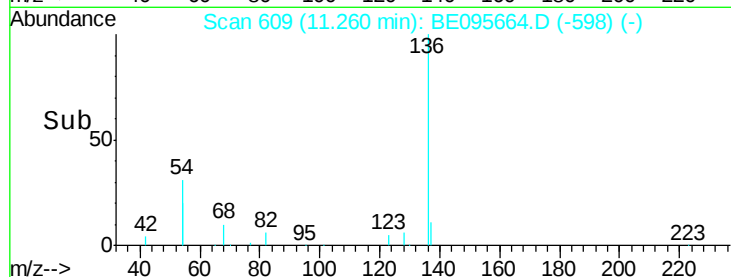
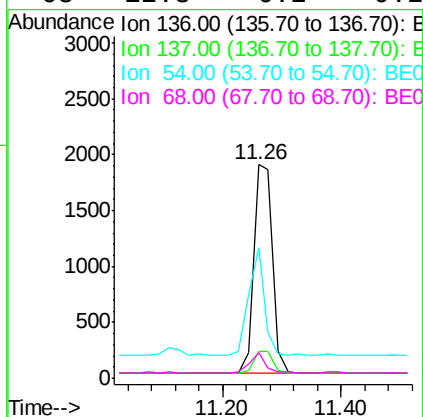
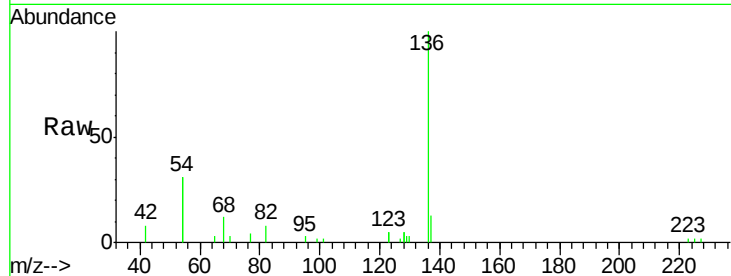
ClientSampleId :

PB106393BS

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	4135		
137	12.8	9.5	14.3	
54	61.0	29.1	43.7#	
68	12.3	6.2	9.2#	

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.32 ng m

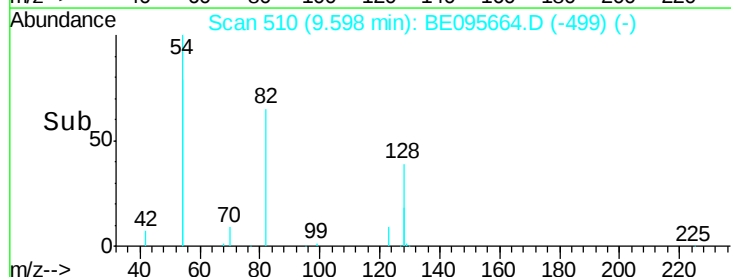
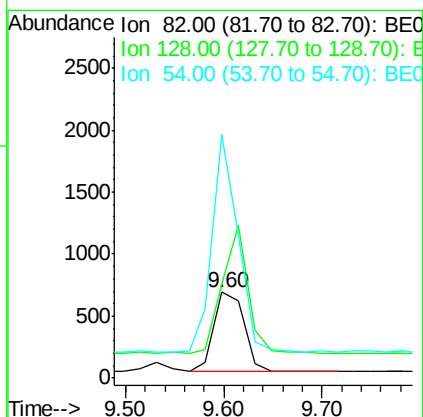
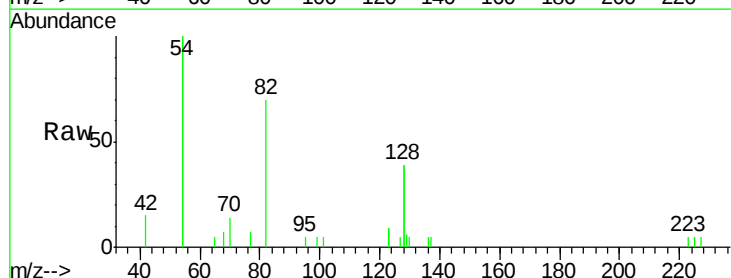
RT: 9.60 min Scan# 510

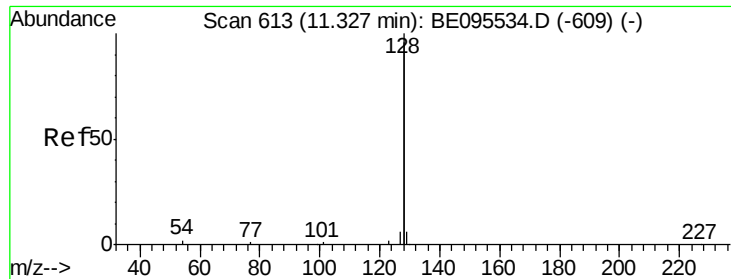
Delta R.T. -0.02 min

Lab File: BE095664.D

Acq: 12 Feb 2018 16:44

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	1387		
128	54.8	150.0	225.0#	
54	142.1	154.2	231.4#	





#9

Naphthalene

Concen: 0.29 ng

RT: 11.31 min Scan# 612

Delta R.T. -0.02 min

Lab File: BE095664.D

Acq: 12 Feb 2018 16:44

Instrument :

BNA_E

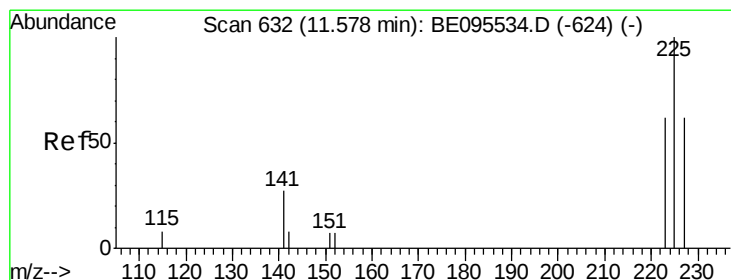
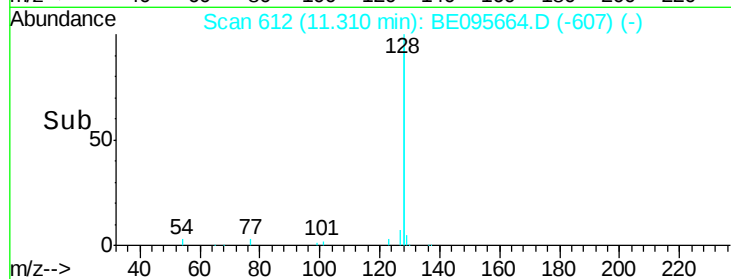
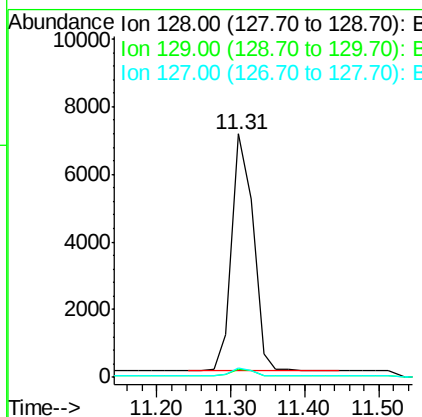
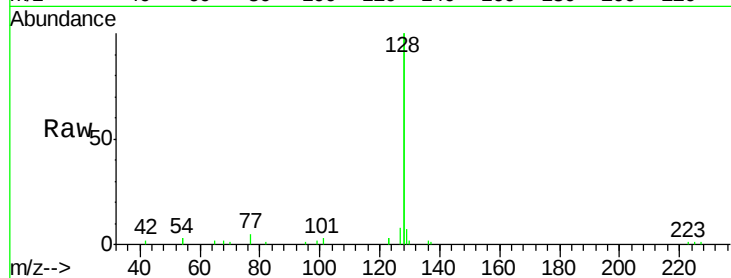
ClientSampleId :

PB106393BS

Tgt Ion	Ratio	Lower	Upper
128	100		
129	3.3	2.6	3.8
127	4.0	2.8	4.2

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.31 ng

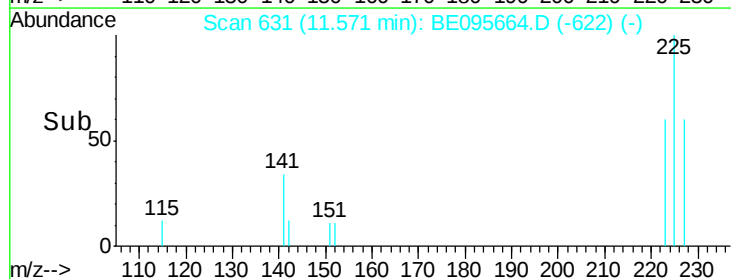
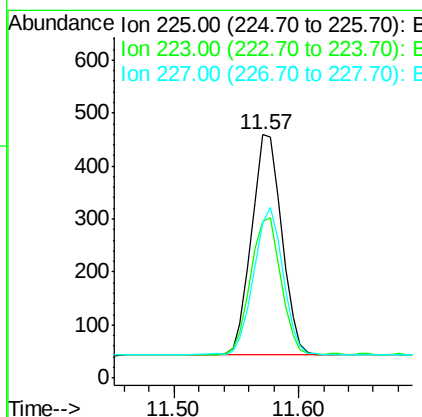
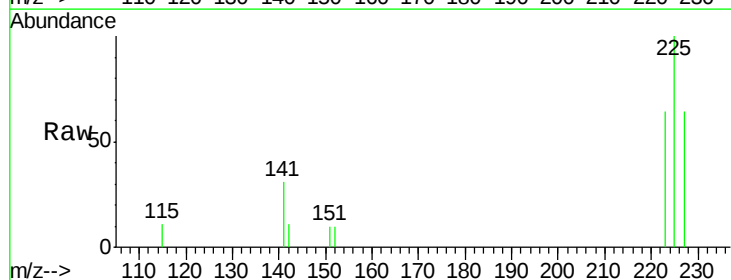
RT: 11.57 min Scan# 631

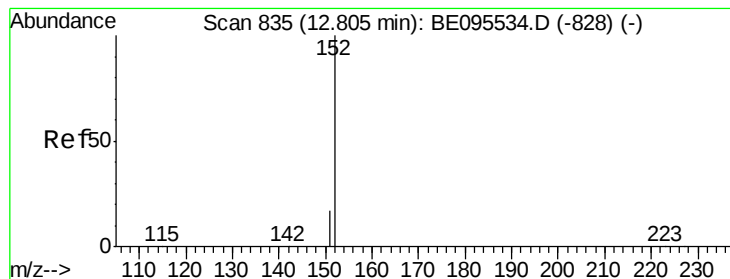
Delta R.T. -0.01 min

Lab File: BE095664.D

Acq: 12 Feb 2018 16:44

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.2	53.0	79.6
227	65.1	51.4	77.2





#11

2-Methylnaphthalene-d10

Concen: 0.29 ng

RT: 12.80 min Scan# 835

Delta R.T. -0.00 min

Lab File: BE095664.D

Acq: 12 Feb 2018 16:44

Instrument :

BNA_E

ClientSampleId :

PB106393BS

Tgt Ion:152 Resp: 2006

Ion Ratio Lower Upper

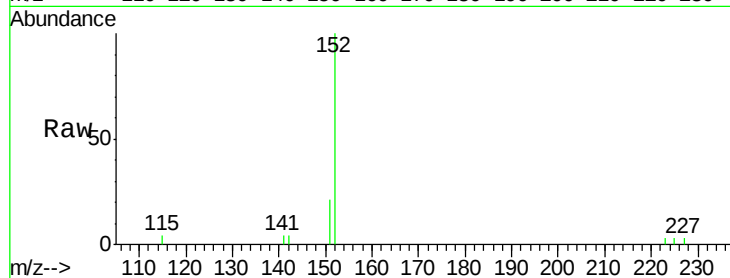
152 100

151 19.7 15.4 23.0

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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

12.80

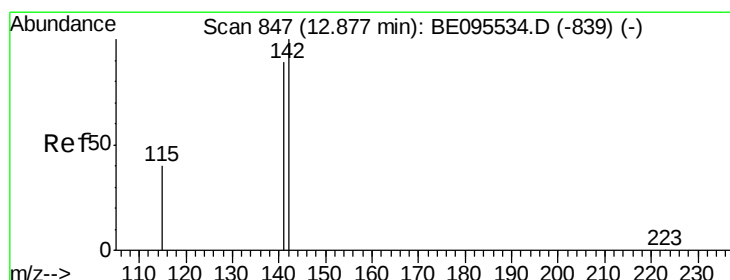
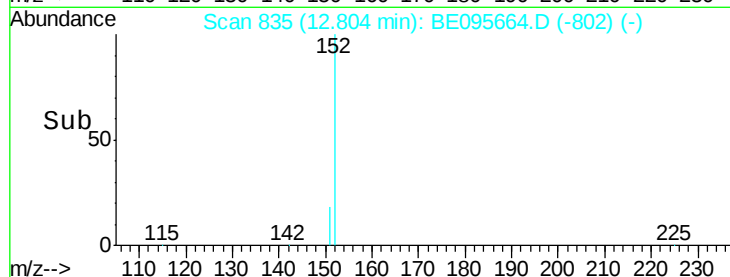
1000

500

0

12.75 12.80 12.85 12.90

Time-->



#12

2-Methylnaphthalene

Concen: 0.28 ng

RT: 12.88 min Scan# 847

Delta R.T. -0.00 min

Lab File: BE095664.D

Acq: 12 Feb 2018 16:44

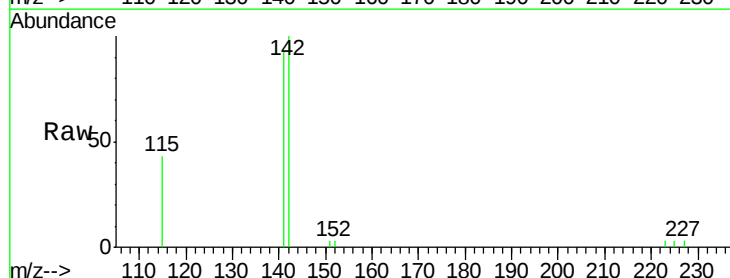
Tgt Ion:142 Resp: 2320

Ion Ratio Lower Upper

142 100

141 92.7 70.4 105.6

115 43.1 31.7 47.5



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

2000

1500

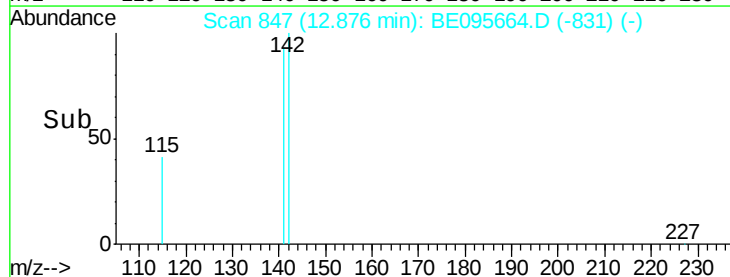
1000

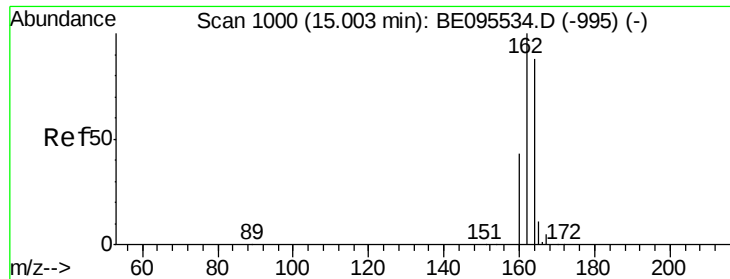
500

0

12.80 12.88 12.90

Time-->





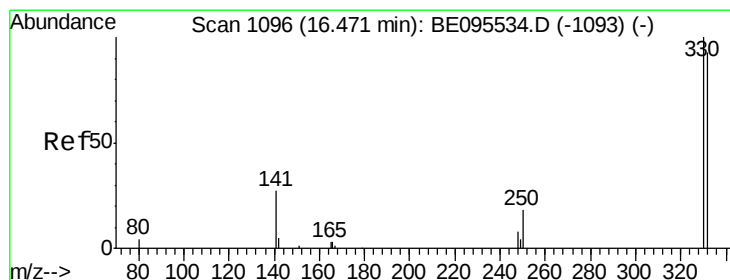
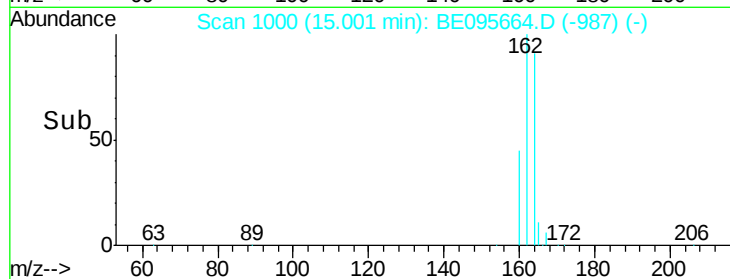
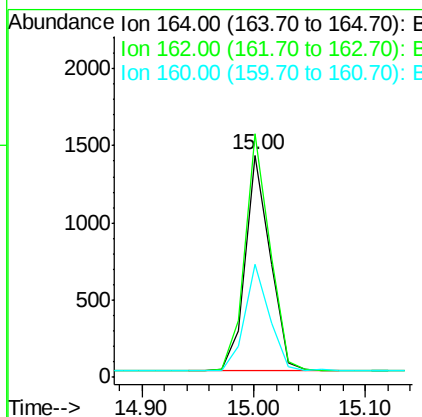
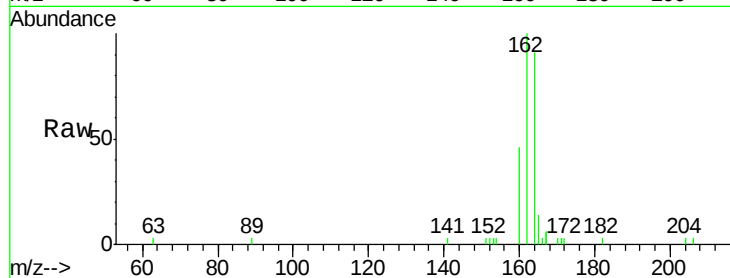
#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 15.00 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Instrument :
BNA_E
ClientSampleId :
PB106393BS

Tgt Ion	Ratio	Lower	Upper
164	100		
162	109.7	83.1	124.7
160	50.7	37.1	55.7

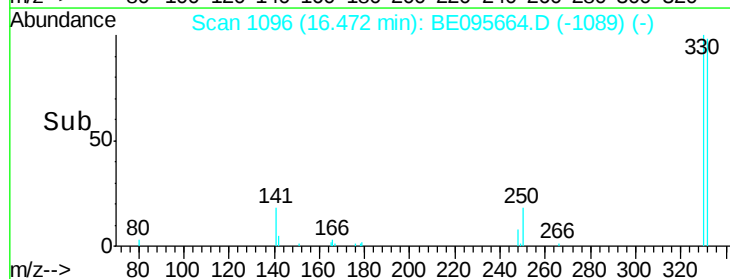
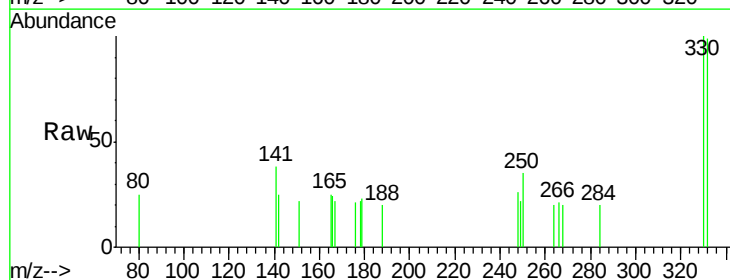
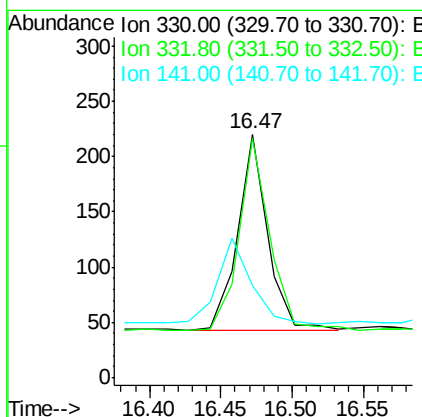
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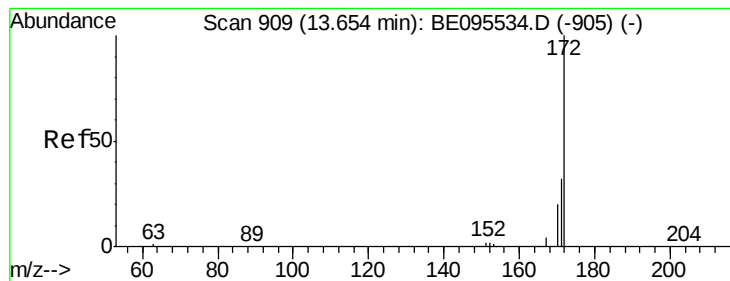
Sohil
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#14
2,4,6-Tribromophenol
Concen: 0.27 ng
RT: 16.47 min Scan# 1096
Delta R.T. 0.00 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Tgt Ion	Ratio	Lower	Upper
330	100		
332	101.5	152.7	229.1#
141	48.5	33.7	50.5





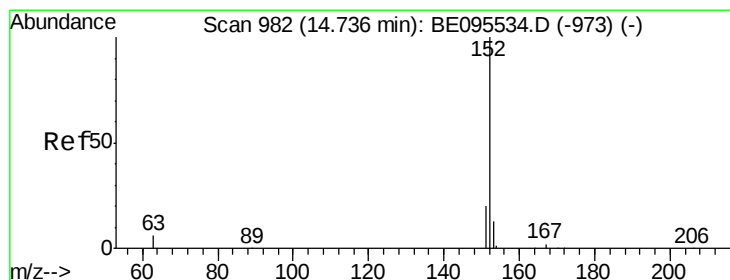
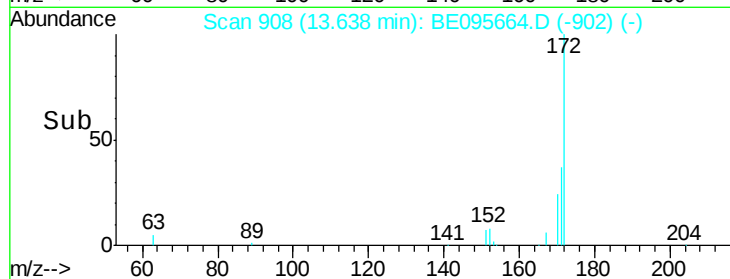
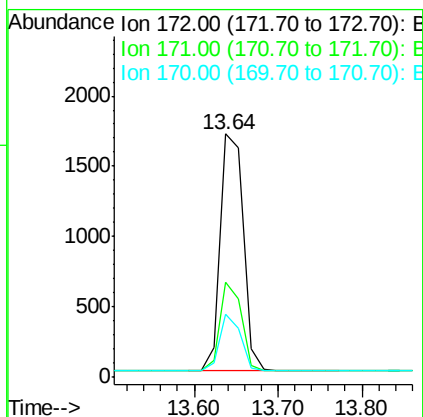
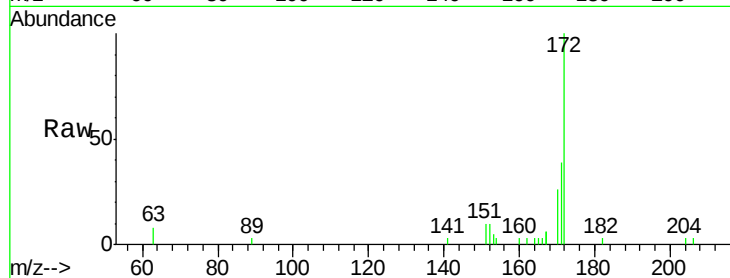
#15
2-Fluorobiphenyl
Concen: 0.35 ng
RT: 13.64 min Scan# 908
Delta R.T. -0.02 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Instrument :
BNA_E
ClientSampleId :
PB106393BS

Tgt Ion	Ratio	Lower	Upper
172	100		
171	39.0	29.9	44.9
170	25.7	21.8	32.8

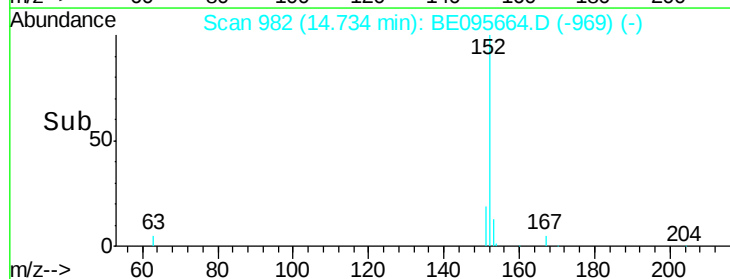
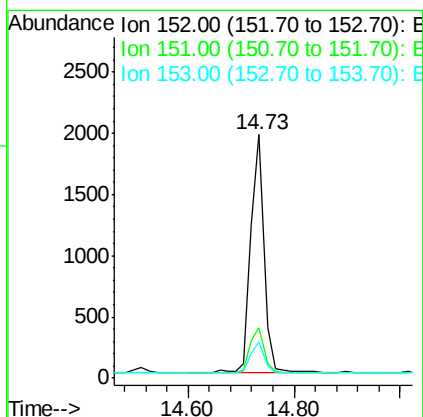
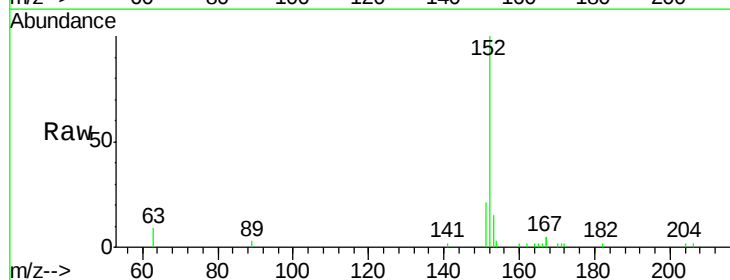
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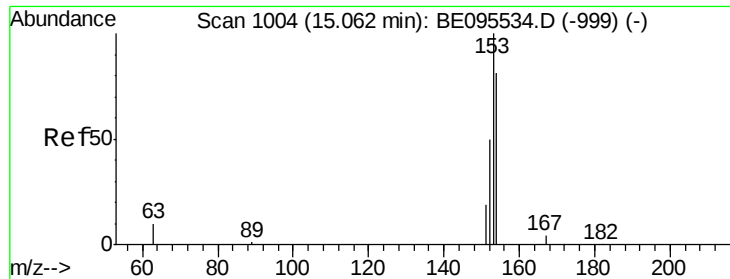
Sohil
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#16
Acenaphthylene
Concen: 0.27 ng
RT: 14.73 min Scan# 982
Delta R.T. -0.00 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.7	23.5
153	13.1	10.5	15.7





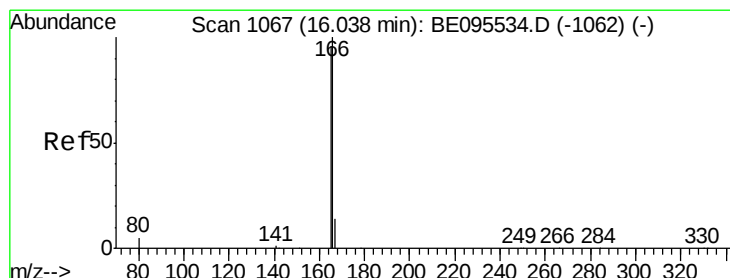
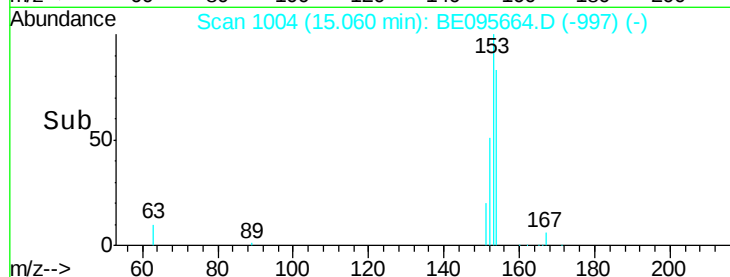
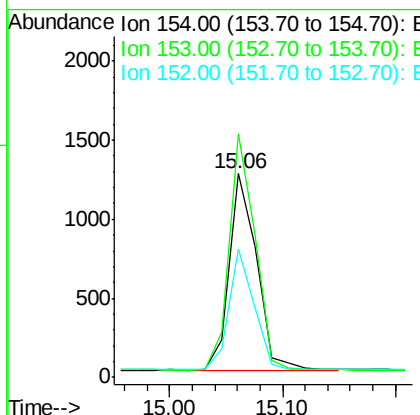
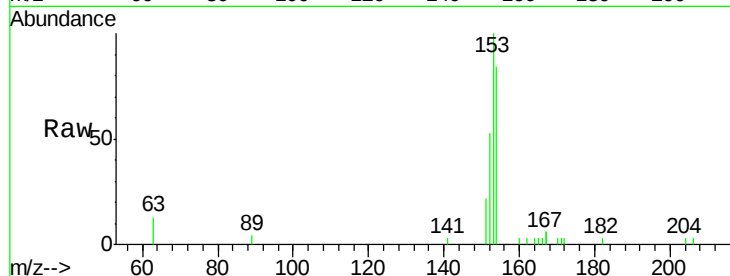
#17
Acenaphthene
Concen: 0.28 ng m
RT: 15.06 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Instrument :
BNA_E
ClientSampleId :
PB106393BS

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.4	89.2	133.8
152	56.2	42.0	63.0

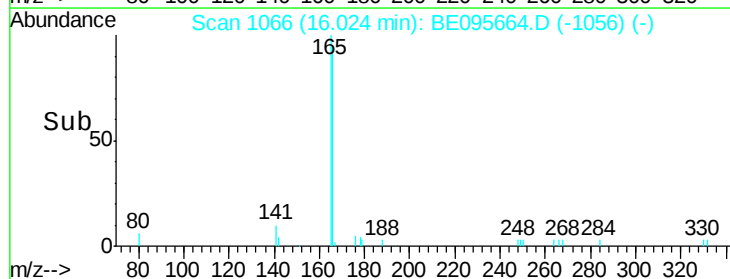
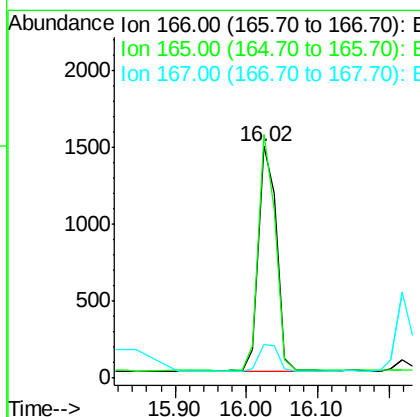
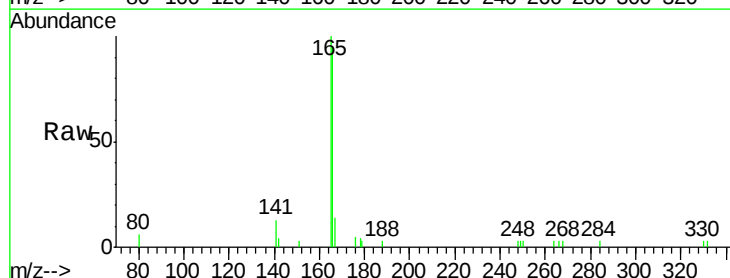
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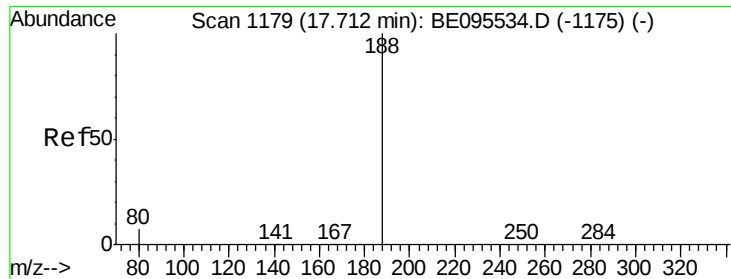
Sohil
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#18
Fluorene
Concen: 0.27 ng
RT: 16.02 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.1	77.8	116.6
167	13.0	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: BE095664.D

Acq: 12 Feb 2018 16:44

Instrument :

BNA_E

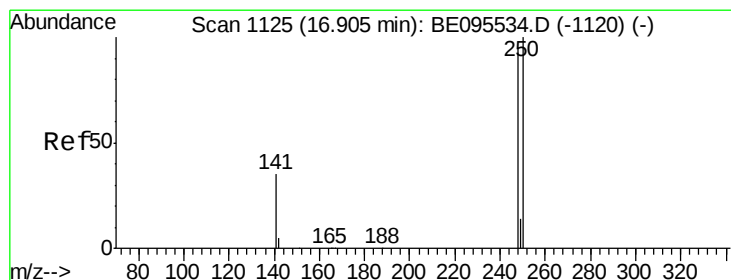
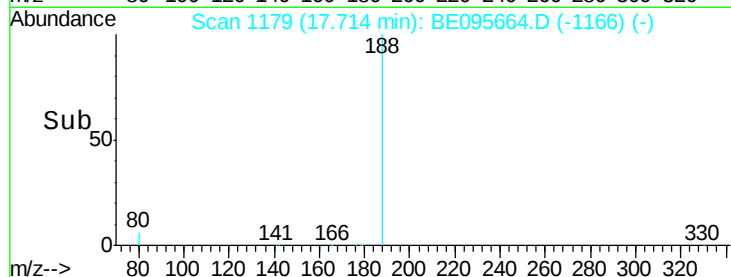
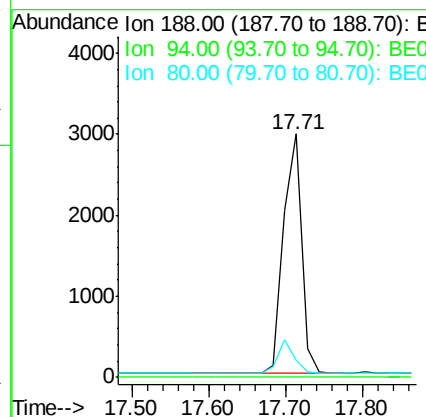
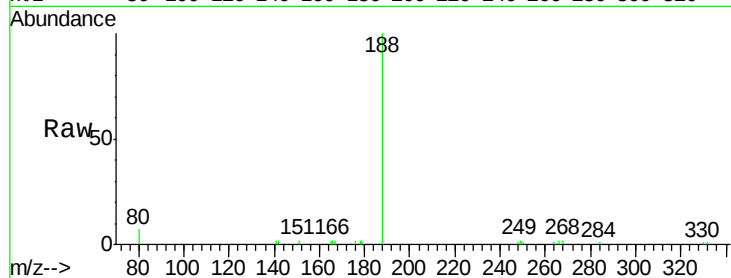
ClientSampleId :

PB106393BS

Tgt Ion:	188	Resp:	4872
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	7.3	3.6	5.4#

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#20

4-Bromophenyl-phenylether

Concen: 0.30 ng

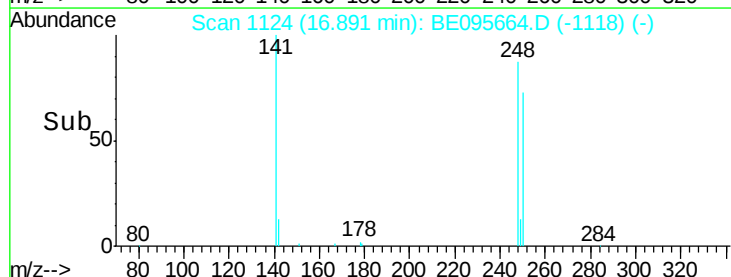
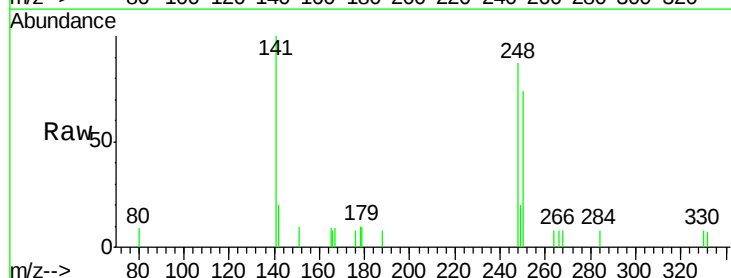
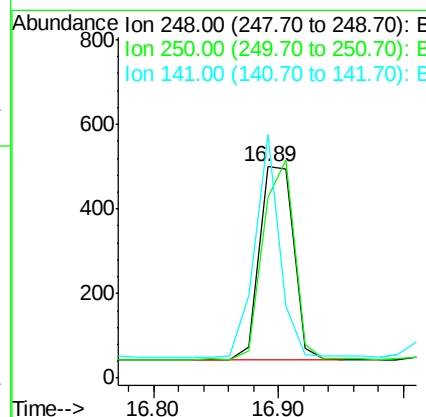
RT: 16.89 min Scan# 1124

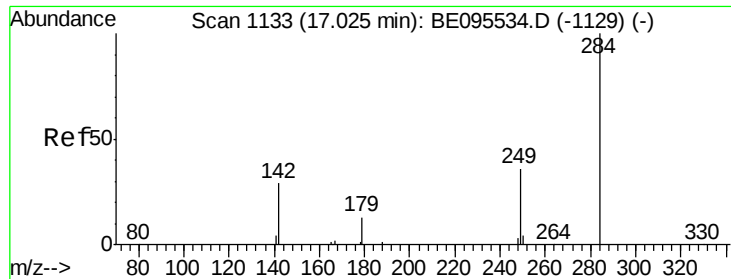
Delta R.T. -0.01 min

Lab File: BE095664.D

Acq: 12 Feb 2018 16:44

Tgt Ion:	248	Resp:	870
Ion Ratio	Lower	Upper	
248	100		
250	85.6	62.7	94.1
141	115.2	48.2	72.2#





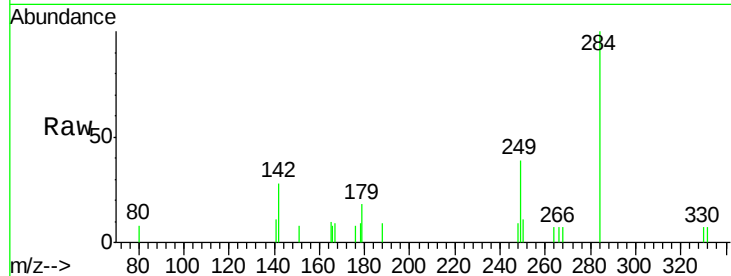
#21
Hexachlorobenzene
Concen: 0.28 ng
RT: 17.03 min Scan# 1133
Delta R.T. 0.00 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Instrument :
BNA_E
ClientSampleId :
PB106393BS

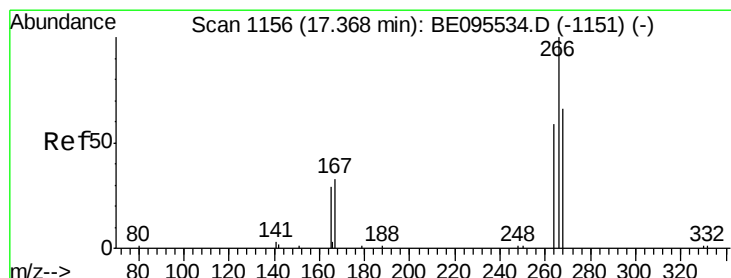
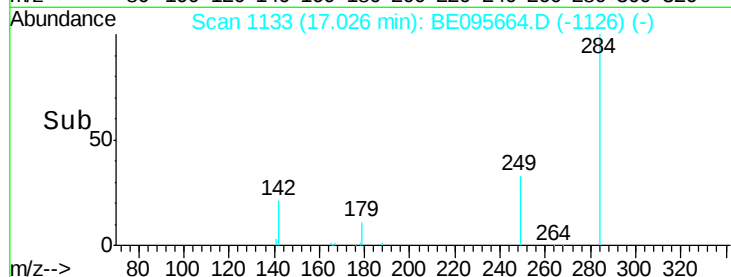
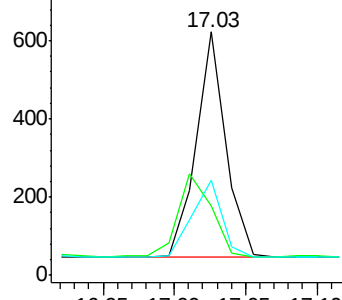
Tgt Ion	Ratio	Lower	Upper
284	100		
142	41.8	22.1	33.1#
249	34.2	34.8	52.2#

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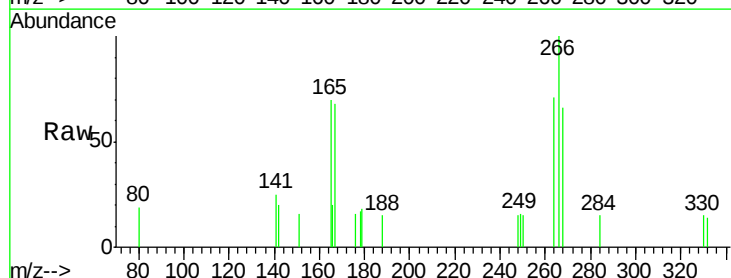


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

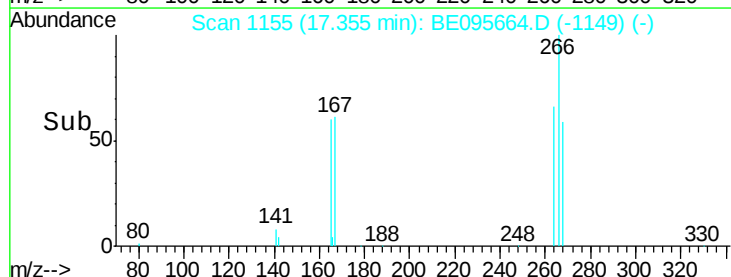
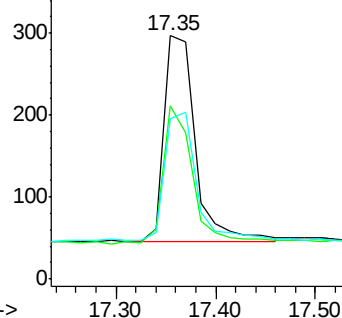


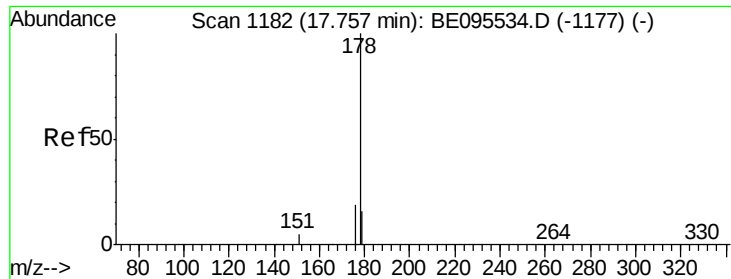
#22
Pentachlorophenol
Concen: 0.60 ng
RT: 17.35 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Tgt Ion	Ratio	Lower	Upper
266	100		
264	71.0	72.5	108.7#
268	66.0	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: 0.29 ng

RT: 17.74 min Scan# 1181

Delta R.T. -0.01 min

Lab File: BE095664.D

Acq: 12 Feb 2018 16:44

Instrument :

BNA_E

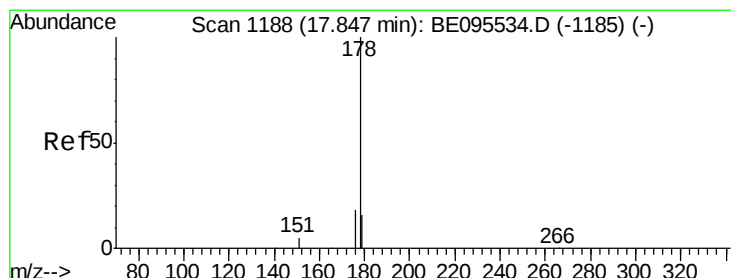
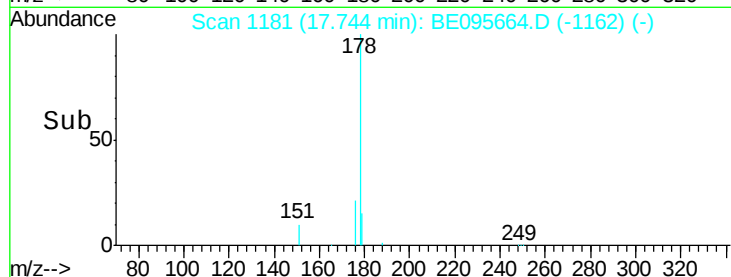
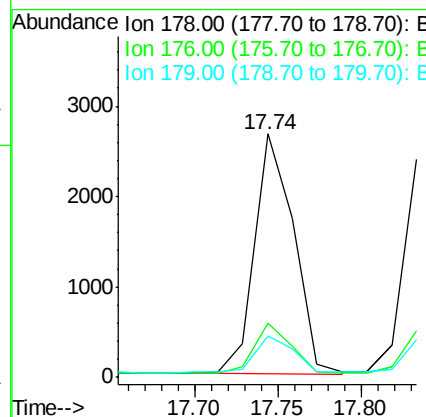
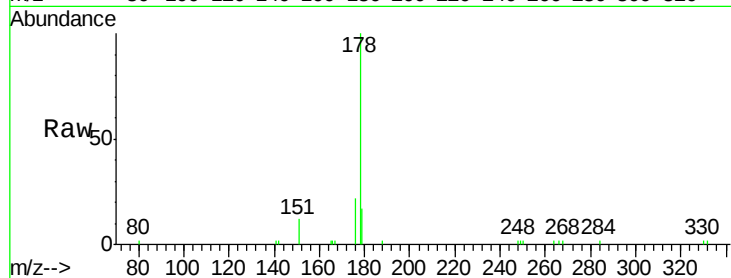
ClientSampleId :

PB106393BS

Tgt Ion:	178	Resp:	4326
Ion Ratio	Lower	Upper	
178	100		
176	19.5	15.1	22.7
179	15.1	11.8	17.6

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#24

Anthracene

Concen: 0.29 ng

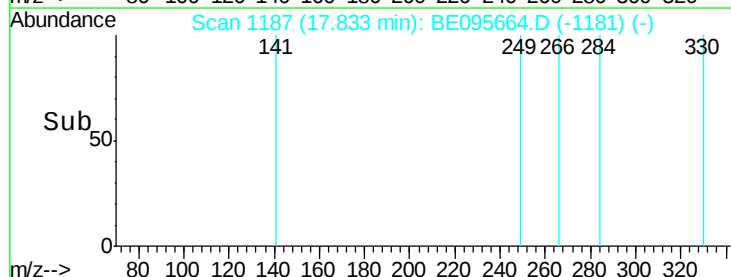
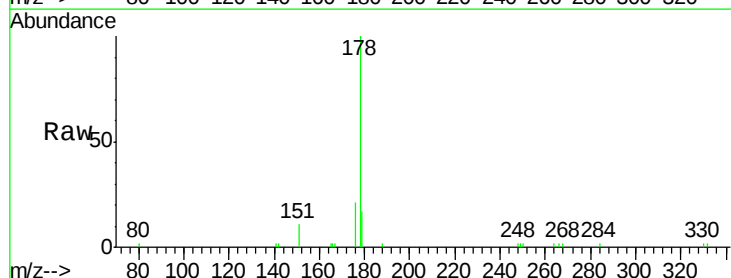
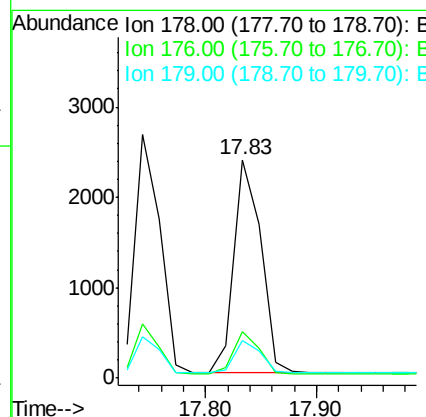
RT: 17.83 min Scan# 1187

Delta R.T. -0.01 min

Lab File: BE095664.D

Acq: 12 Feb 2018 16:44

Tgt Ion:	178	Resp:	4008
Ion Ratio	Lower	Upper	
178	100		
176	19.0	12.8	19.2
179	15.2	13.0	19.6





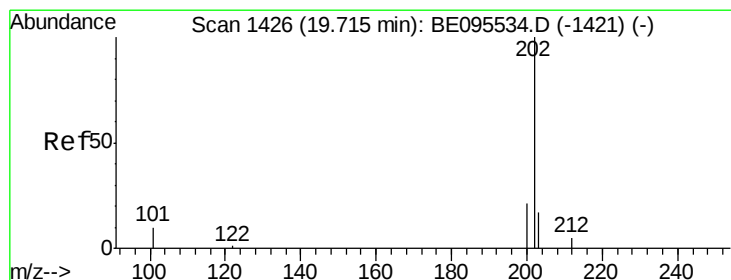
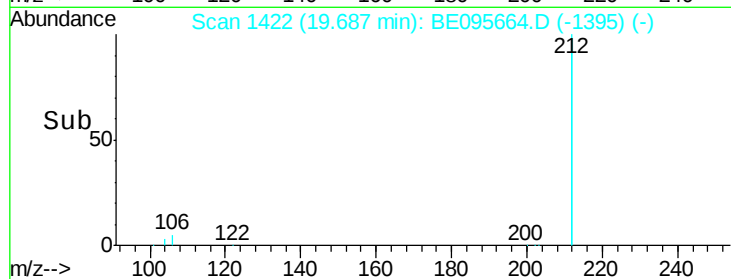
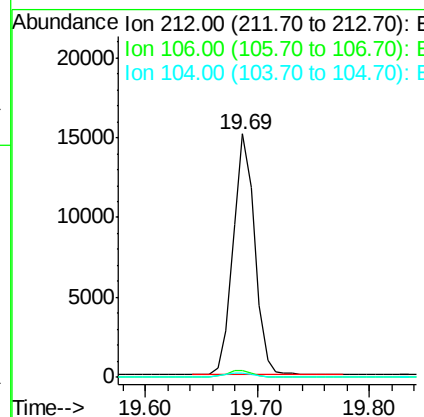
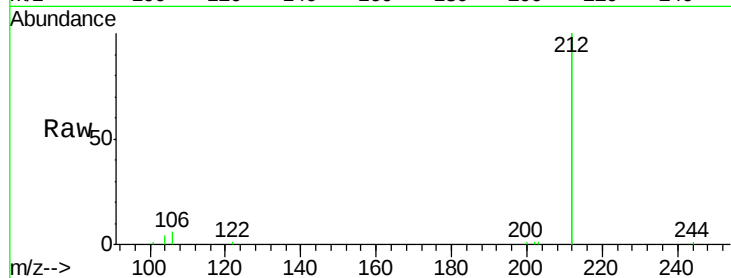
#25
Fluoranthene-d10
Concen: 0.31 ng
RT: 19.69 min Scan# 1422
Delta R.T. 0.00 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Instrument :
BNA_E
ClientSampleId :
PB106393BS

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

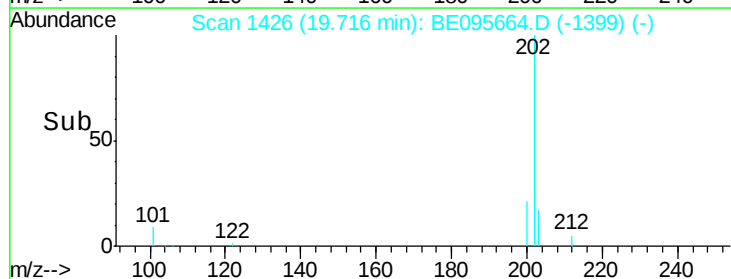
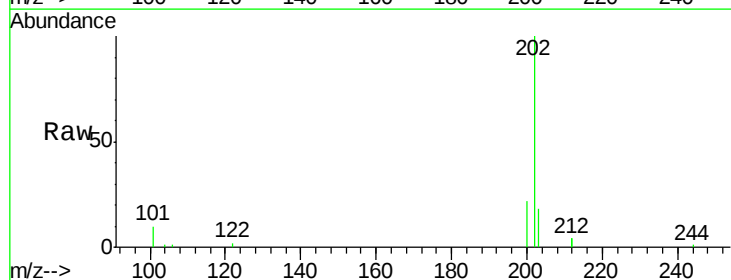
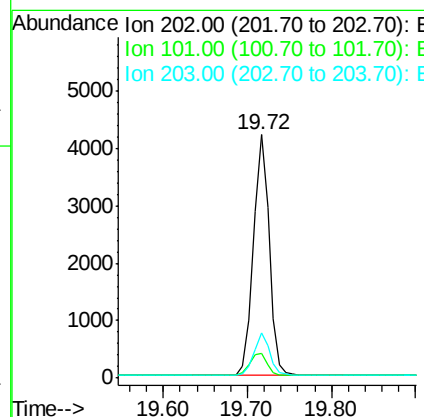
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#26
Fluoranthene
Concen: 0.29 ng
RT: 19.72 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	10.0	9.8	14.8
203	17.2	13.7	20.5





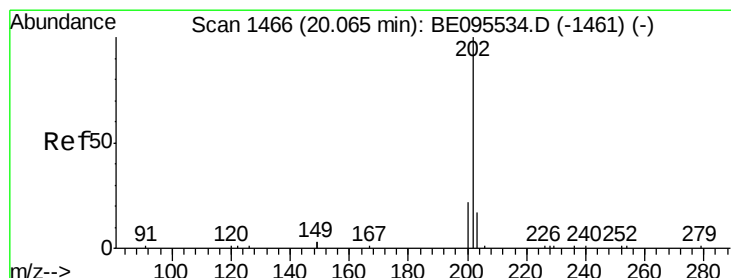
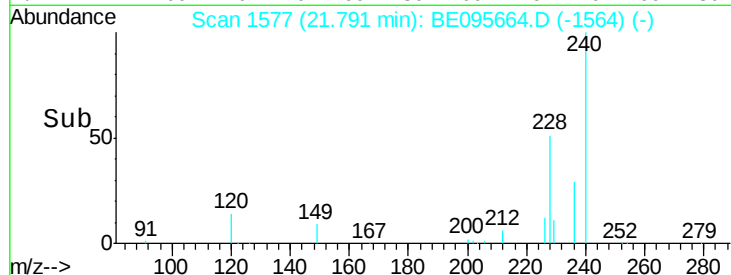
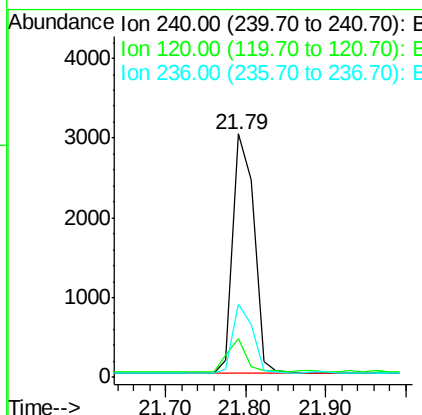
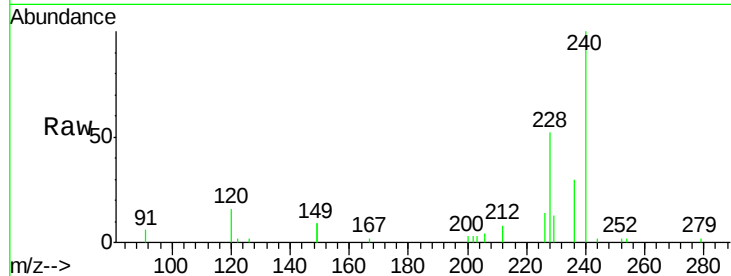
#27
Chrysene-d12
Concen: 0.40 ng
RT: 21.79 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Instrument :
BNA_E
ClientSampleId :
PB106393BS

Tgt Ion	Ratio	Lower	Upper
240	100		
120	15.9	5.5	8.3#
236	30.0	20.7	31.1

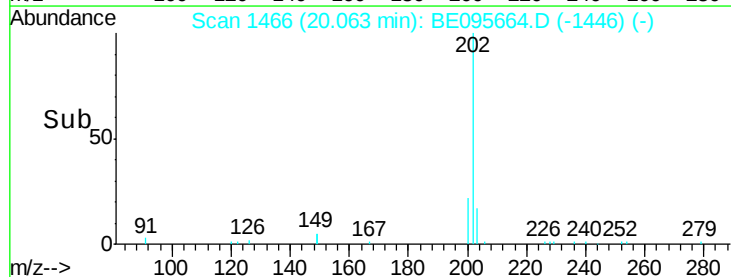
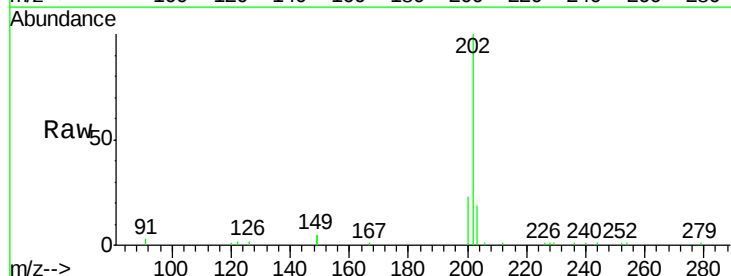
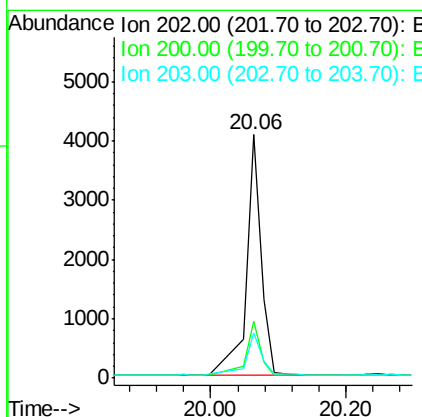
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#28
Pyrene
Concen: 0.25 ng
RT: 20.06 min Scan# 1466
Delta R.T. -0.00 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Tgt Ion	Ratio	Lower	Upper
202	100		
200	22.5	16.6	25.0
203	21.0	13.8	20.8#





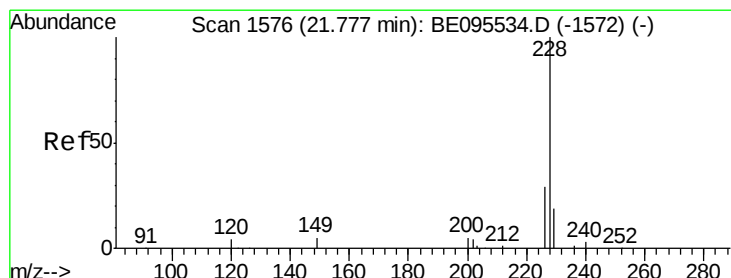
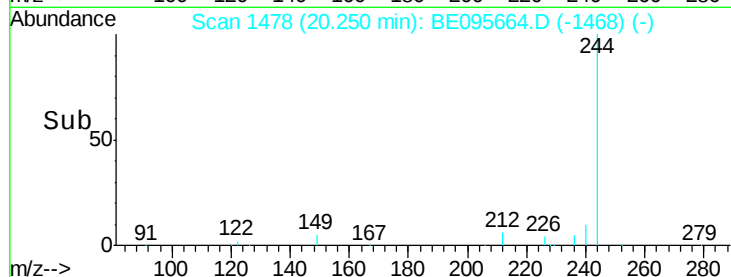
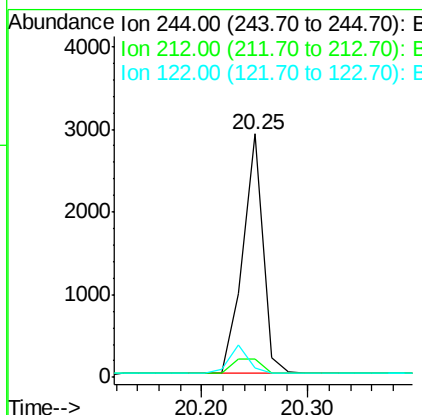
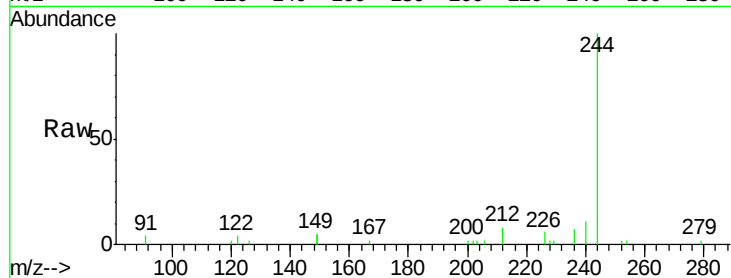
#29
 Terphenyl-d14
 Concen: 0.33 ng
 RT: 20.25 min Scan# 1478
 Delta R.T. -0.00 min
 Lab File: BE095664.D
 Acq: 12 Feb 2018 16:44

Instrument :
 BNA_E
 ClientSampleId :
 PB106393BS

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.7	25.4	38.0#
122	4.0	8.1	12.1#

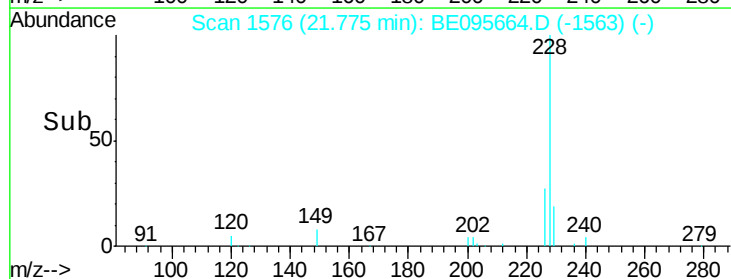
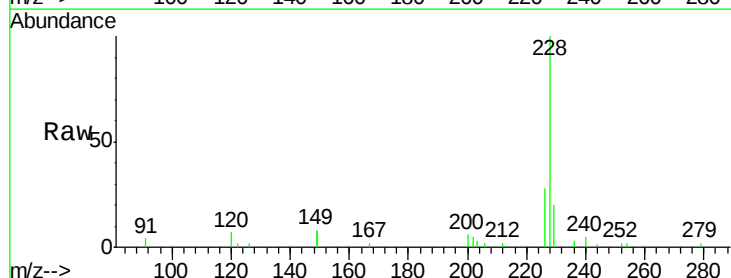
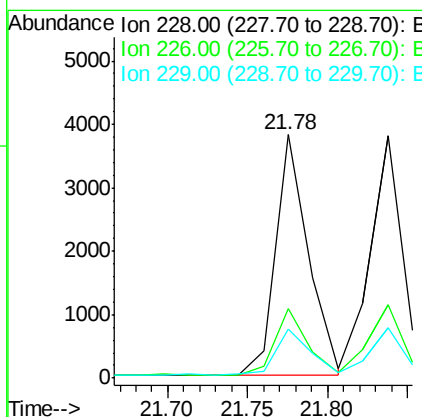
Manual Integrations
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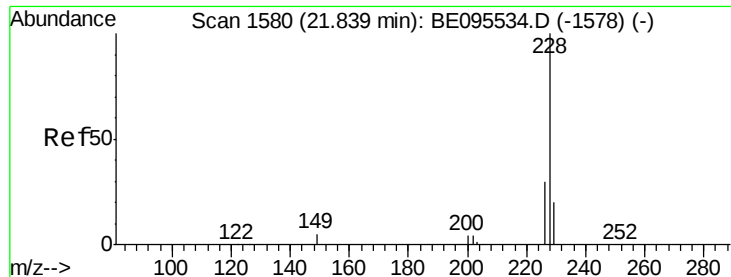
Sohil
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#30
 Benzo(a)anthracene
 Concen: 0.30 ng
 RT: 21.78 min Scan# 1576
 Delta R.T. -0.00 min
 Lab File: BE095664.D
 Acq: 12 Feb 2018 16:44

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.5	24.0	36.0
229	20.3	16.0	24.0





#31

Chrysene

Concen: 0.29 ng

RT: 21.84 min Scan# 1580

Delta R.T. -0.00 min

Lab File: BE095664.D

Acq: 12 Feb 2018 16:44

Instrument :

BNA_E

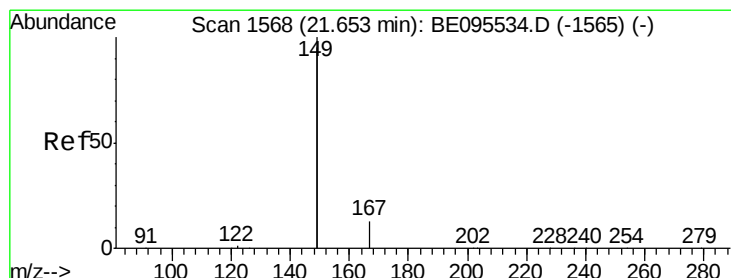
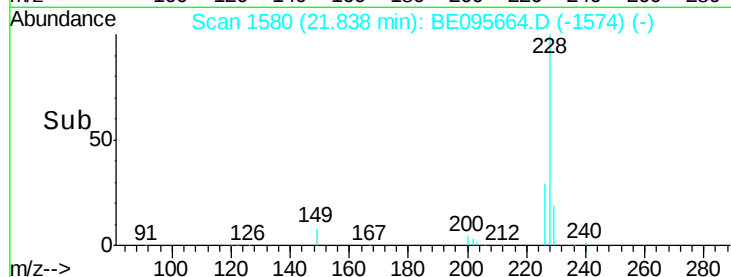
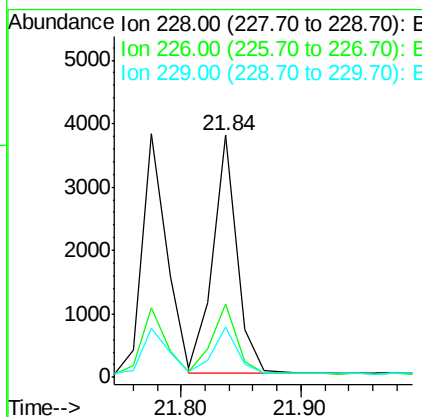
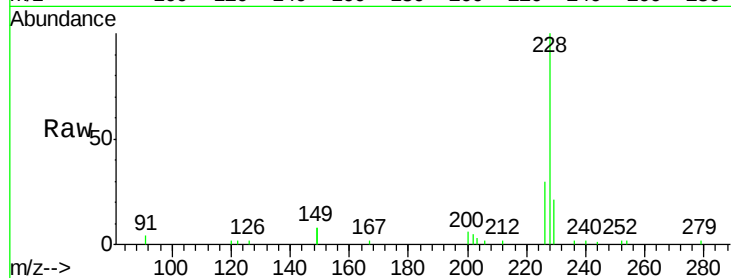
ClientSampleId :

PB106393BS

Tgt Ion:	228	Resp:	5244
Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.0	36.0
229	20.7	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.28 ng

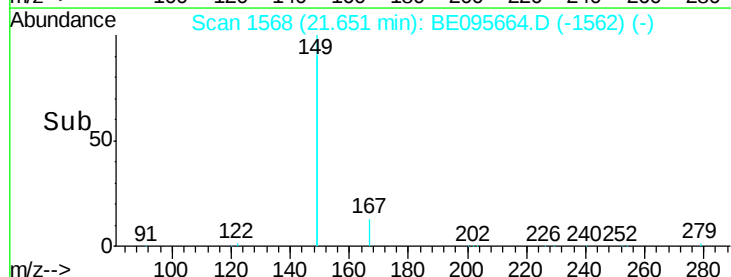
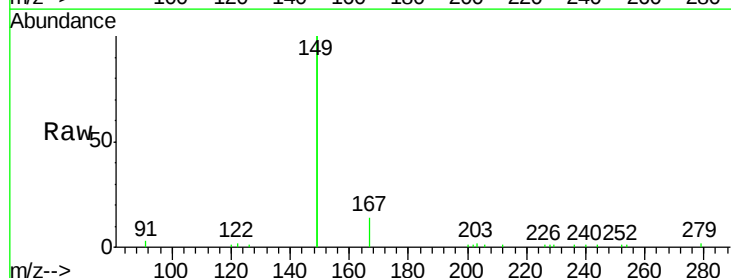
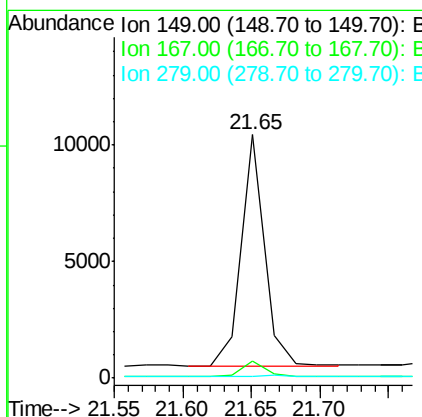
RT: 21.65 min Scan# 1568

Delta R.T. -0.00 min

Lab File: BE095664.D

Acq: 12 Feb 2018 16:44

Tgt Ion:	149	Resp:	11748
Ion	Ratio	Lower	Upper
149	100		
167	6.9	5.4	8.0
279	0.9	0.7	1.1





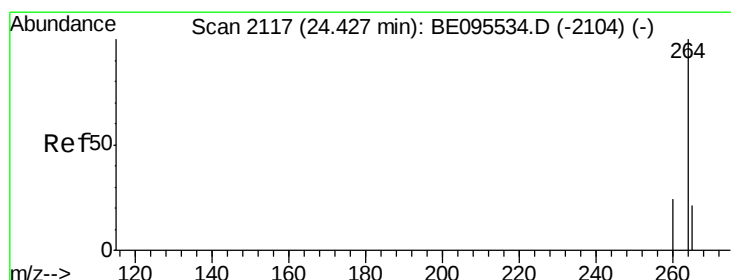
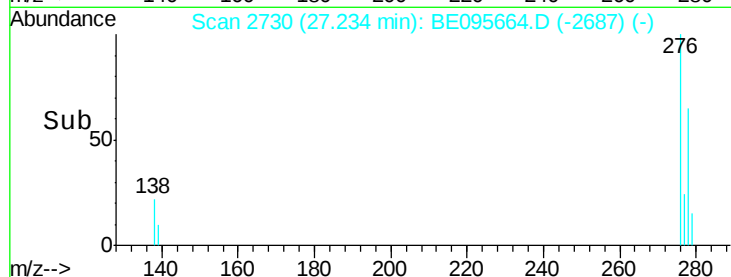
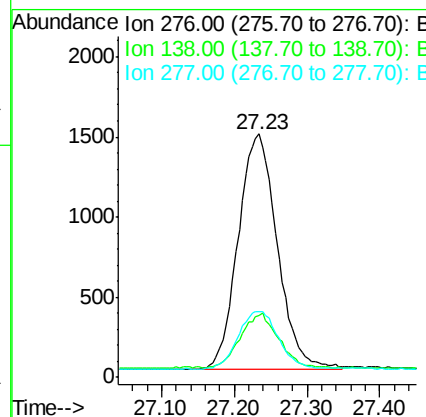
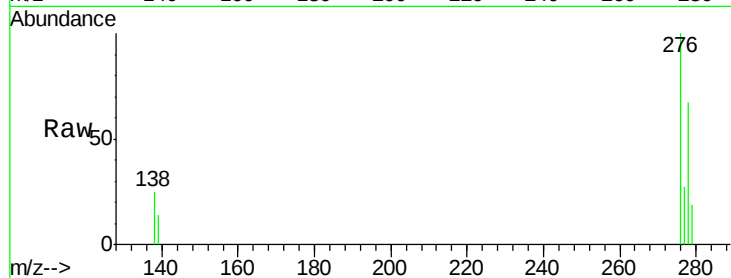
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.32 ng
RT: 27.23 min Scan# 2730
Delta R.T. -0.00 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Instrument :
BNA_E
ClientSampleId :
PB106393BS

Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.4	22.5	33.7#
277	25.5	19.9	29.9

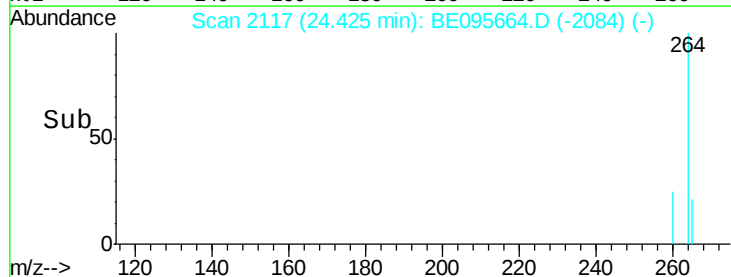
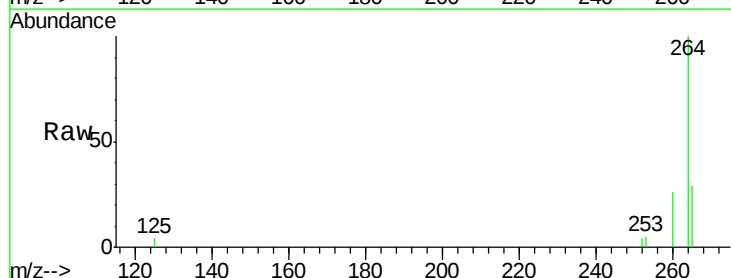
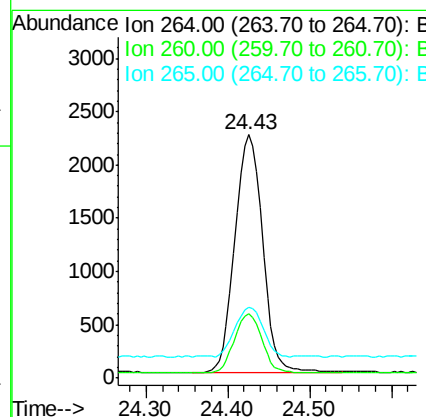
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#34
Perylene-d12
Concen: 0.40 ng
RT: 24.43 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.2	20.5	30.7
265	29.3	22.8	34.2





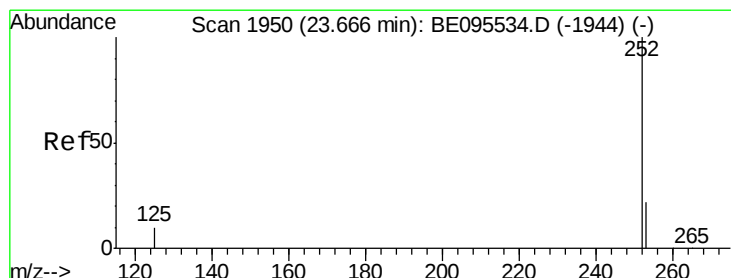
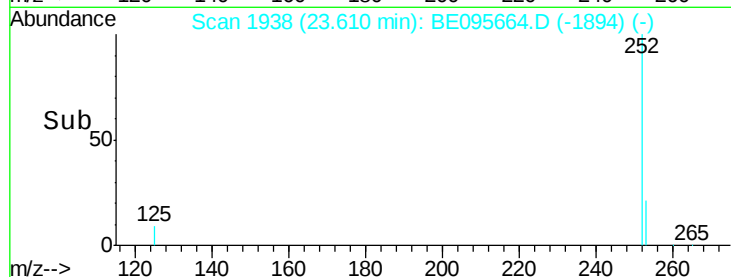
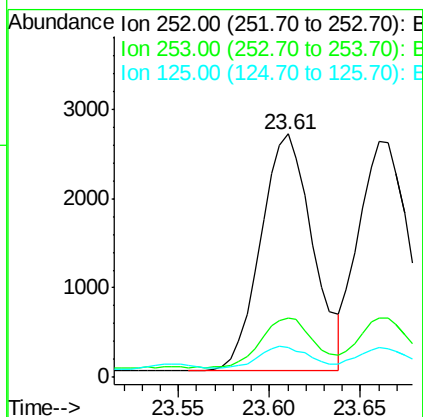
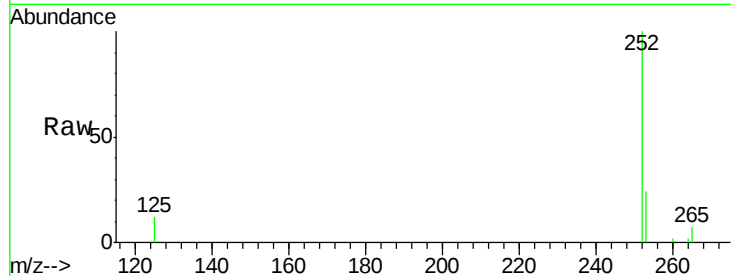
#35
Benzo(b)fluoranthene
Concen: 0.30 ng
RT: 23.61 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Instrument :
BNA_E
ClientSampleId :
PB106393BS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.4	20.0	30.0
125	12.4	16.0	24.0#

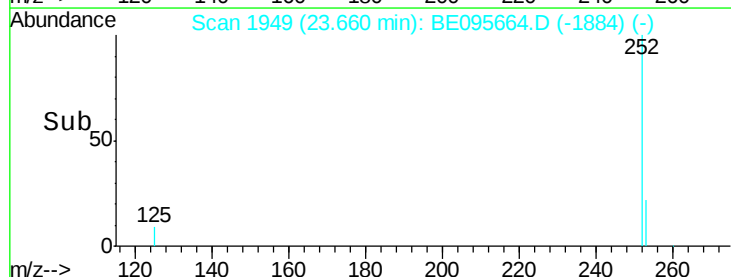
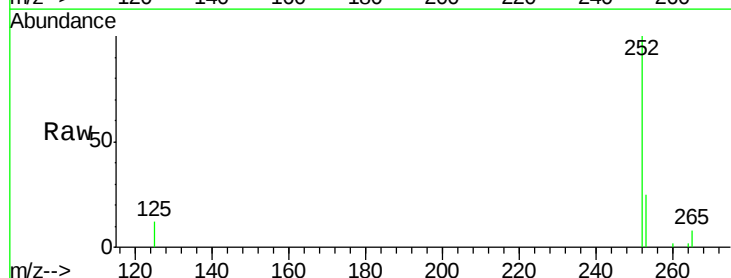
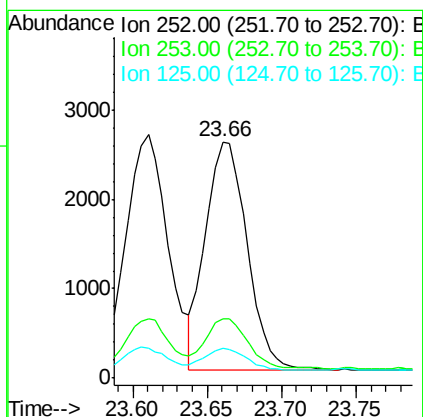
Manual Integrations
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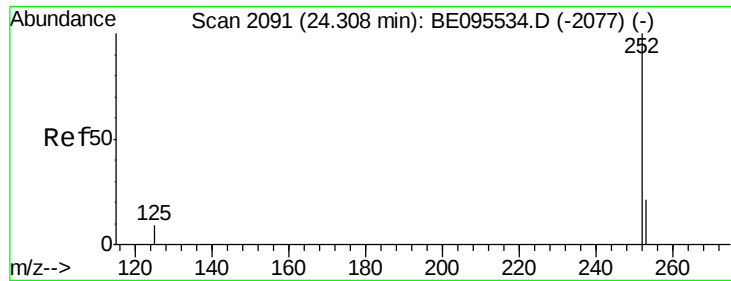
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#36
Benzo(k)fluoranthene
Concen: 0.27 ng
RT: 23.66 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.2	16.0	24.0#
125	12.4	8.0	12.0#





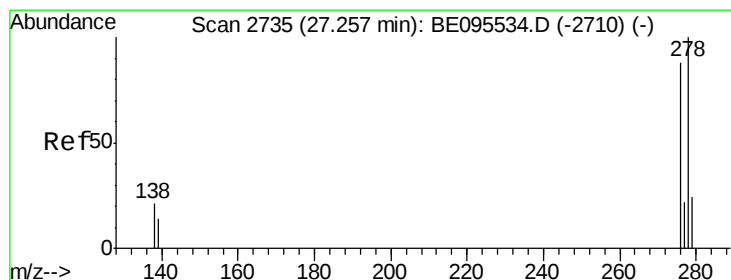
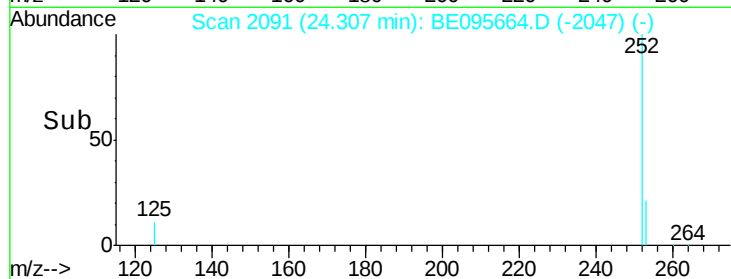
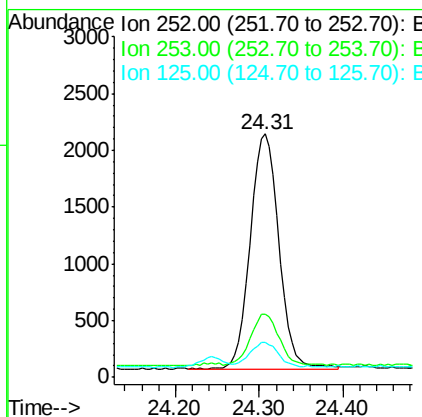
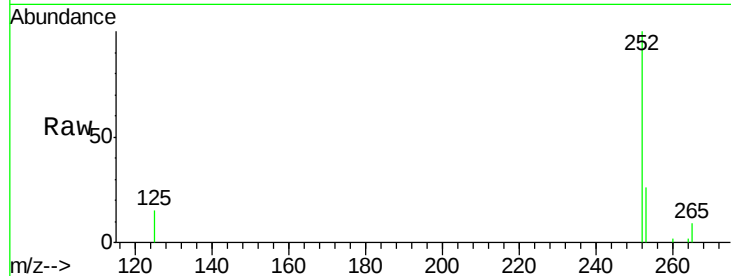
#37
Benzo(a)pyrene
Concen: 0.30 ng
RT: 24.31 min Scan# 2091
Delta R.T. -0.00 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Instrument :
BNA_E
ClientSampleId :
PB106393BS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.0	16.0	24.0
125	14.6	12.0	18.0

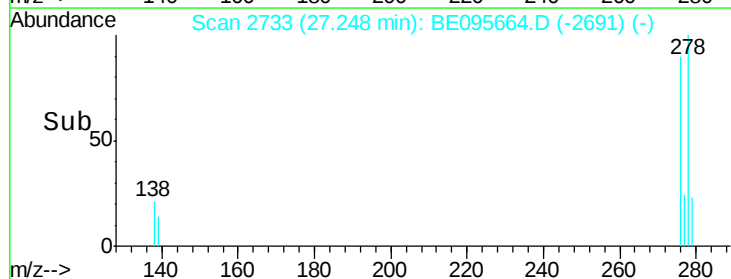
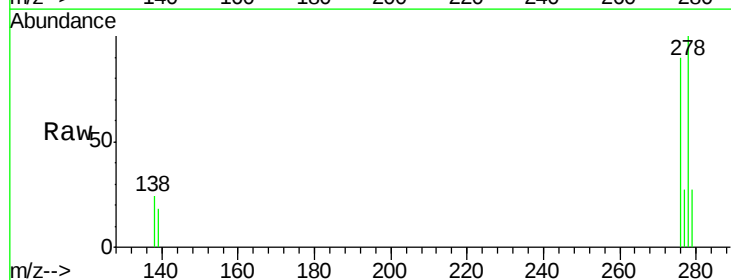
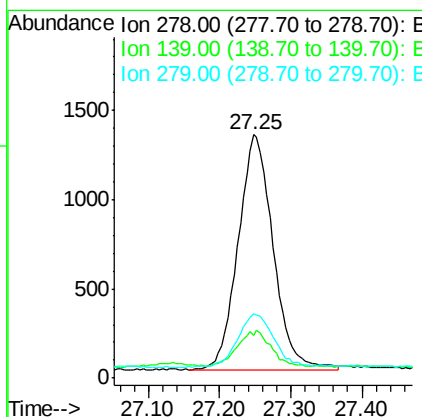
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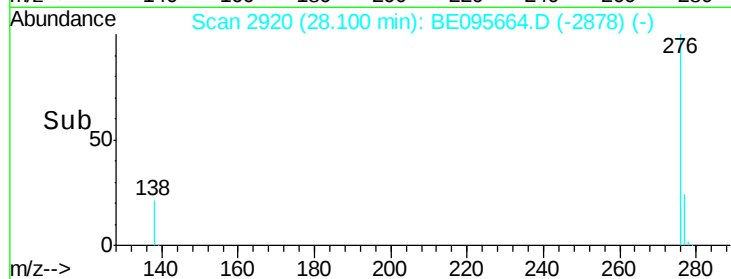
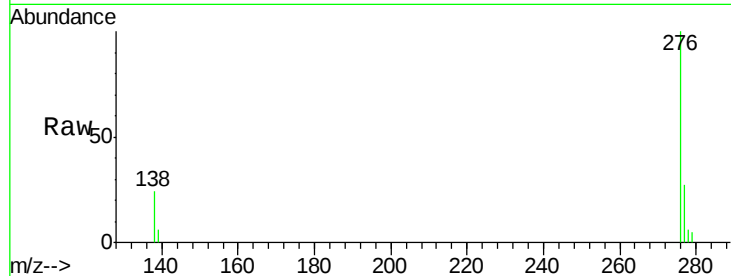
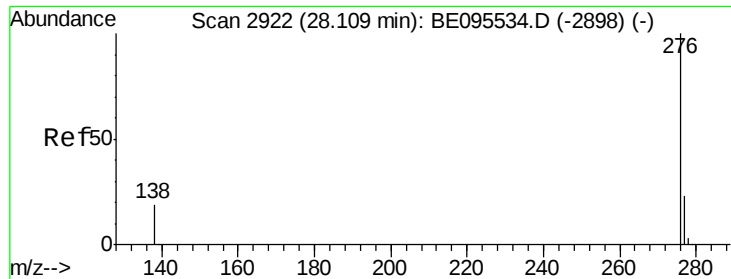
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#38
Dibenzo(a,h)anthracene
Concen: 0.31 ng
RT: 27.25 min Scan# 2733
Delta R.T. -0.01 min
Lab File: BE095664.D
Acq: 12 Feb 2018 16:44

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.7	16.0	24.0
279	26.6	20.0	30.0





#39

Benzo(g,h,i)perylene

Concen: 0.30 ng

RT: 28.10 min Scan# 2920

Delta R.T. -0.01 min

Lab File: BE095664.D

Acq: 12 Feb 2018 16:44

Tgt Ion	Ratio	Lower	Upper
276	100		
277	27.0	16.0	24.0
138	24.2	20.0	30.0

Instrument :

BNA_E

ClientSampleId :

PB106393BS

Manual Integrations
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