

Data Path : Z:\HPCHEM1\BNA E\DATA\BE022618\
 Data File : BE095693.D
 Acq On : 26 Feb 2018 17:43
 Operator : SJ/JU
 Sample : PB106832BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB106832BSD

Manual Integrations
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Sohil
 2/27/2018 11:50:27 AM

Quant Time: Feb 26 18:21:32 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	1503	0.40	ng	0.00
7) Naphthalene-d8	11.26	136	5400	0.40	ng	-0.02
13) Acenaphthene-d10	15.00	164	2676	0.40	ng	0.00
19) Phenanthrene-d10	17.71	188	6300	0.40	ng	0.01
27) Chrysene-d12	21.79	240	6869	0.40	ng	0.00
34) Perylene-d12	24.43	264	6443	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.92	112	1014	0.26	ng	0.00
5) Phenol-d6	7.55	99	1307	0.24	ng	0.00
8) Nitrobenzene-d5	9.60	82	1331m	0.24	ng	-0.02
11) 2-Methylnaphthalene-d10	12.80	152	2011	0.22	ng	0.00
14) 2,4,6-Tribromophenol	16.47	330	181	0.26	ng	0.00
15) 2-Fluorobiphenyl	13.64	172	2815	0.24	ng	0.00
25) Fluoranthene-d10	19.69	212	19813	0.24	ng	0.00
29) Terphenyl-d14	20.25	244	3041	0.22	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.65	88	510	0.216	ng	# 1
3) n-Nitrosodimethylamine	3.99	42	690	0.235	ng	# 86
6) bis(2-Chloroethyl)ether	7.83	93	1295	0.230	ng	91
9) Naphthalene	11.31	128	14348	0.230	ng	99
10) Hexachlorobutadiene	11.57	225	922	0.254	ng	92
12) 2-Methylnaphthalene	12.88	142	2360	0.220	ng	99
16) Acenaphthylene	14.74	152	3243	0.216	ng	99
17) Acenaphthene	15.06	154	2051	0.217	ng	96
18) Fluorene	16.02	166	2565	0.219	ng	# 80
20) 4-Bromophenyl-phenylether	16.89	248	832	0.210	ng	# 65
21) Hexachlorobenzene	17.03	284	872	0.213	ng	# 83
22) Pentachlorophenol	17.36	266	372	0.426	ng	# 75
23) Phenanthrene	17.74	178	4375	0.222	ng	98
24) Anthracene	17.83	178	4080	0.226	ng	96
26) Fluoranthene	19.72	202	5554	0.229	ng	# 97
28) Pyrene	20.06	202	6598	0.235	ng	97
30) Benzo(a)anthracene	21.78	228	5208	0.232	ng	98
31) Chrysene	21.84	228	5315	0.238	ng	99
32) Bis(2-ethylhexyl)phthalate	21.65	149	8845	0.223	ng	99
33) Indeno(1,2,3-cd)pyrene	27.23	276	5200	0.241	ng	# 93
35) Benzo(b)fluoranthene	23.61	252	5120	0.223	ng	# 92
36) Benzo(k)fluoranthene	23.66	252	5094	0.223	ng	# 93
37) Benzo(a)pyrene	24.30	252	4784	0.231	ng	# 92
38) Dibenzo(a,h)anthracene	27.25	278	4218	0.229	ng	97
39) Benzo(g,h,i)perylene	28.10	276	4557	0.231	ng	# 92

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

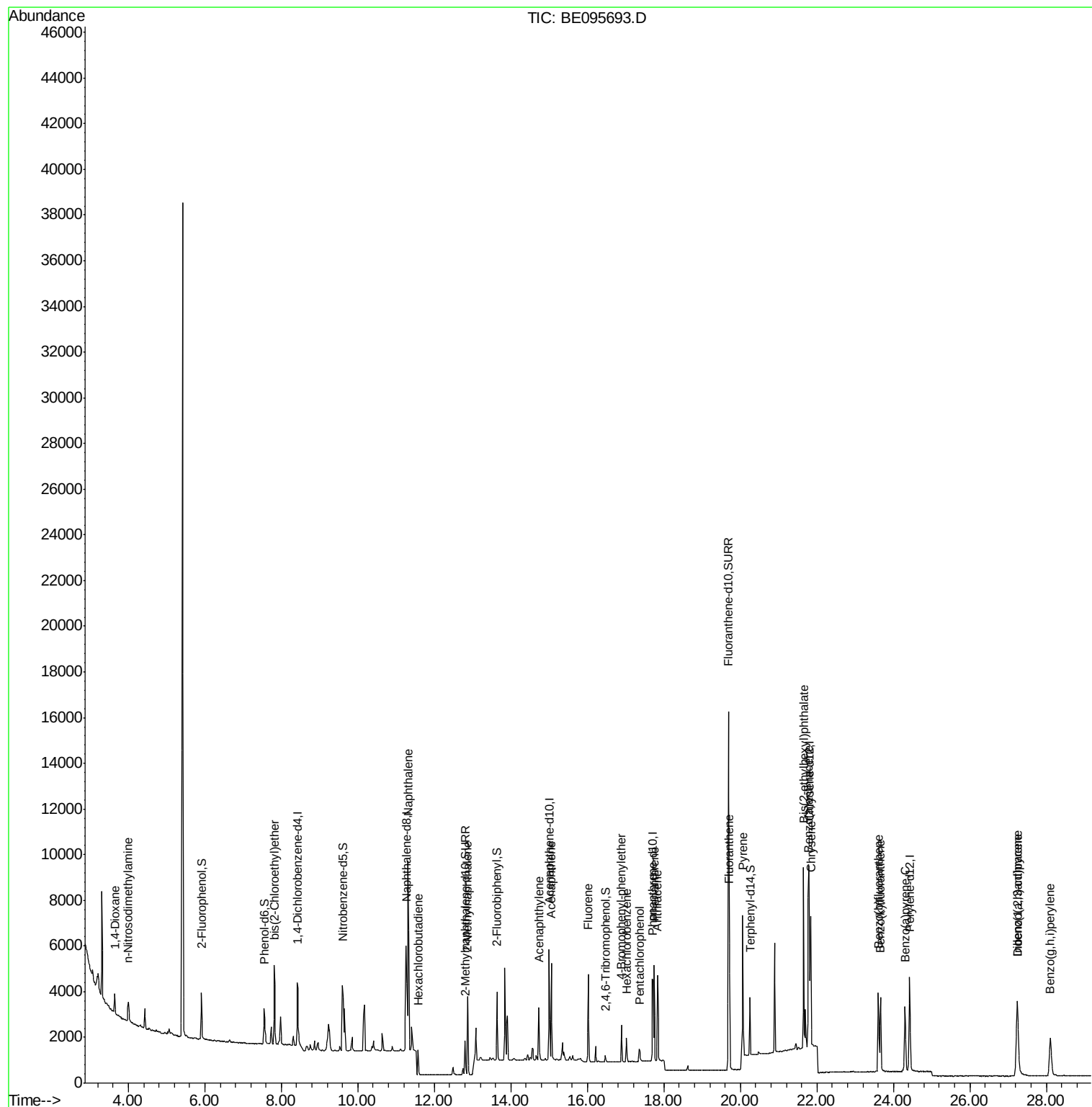
Data Path : Z:\HPCHEM1\BNA E\DATA\BE022618\
Data File : BE095693.D
Acq On : 26 Feb 2018 17:43
Operator : SJ/JU
Sample : PB106832BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

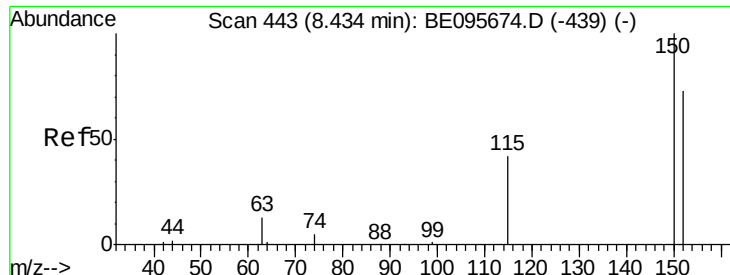
Instrument :
BNA_E
ClientSampleId :
PB106832BSD

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Quant Time: Feb 26 18:21:32 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# 443

Delta R.T. -0.00 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Instrument :

BNA_E

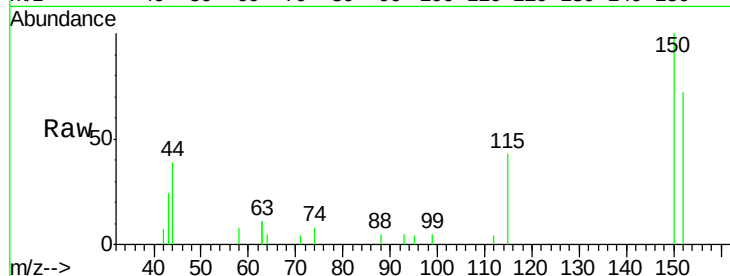
ClientSampleId :

PB106832BSD

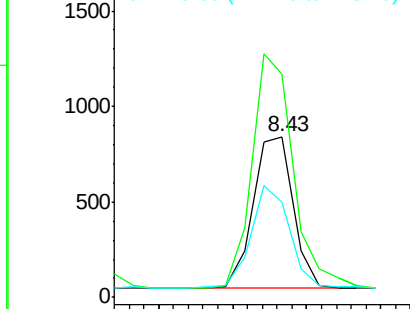
Tot Ion:	152	Resp:	1503
Ion	Ratio	Lower	Upper
152	100		
150	138.4	117.2	175.8
115	59.2	57.0	85.6

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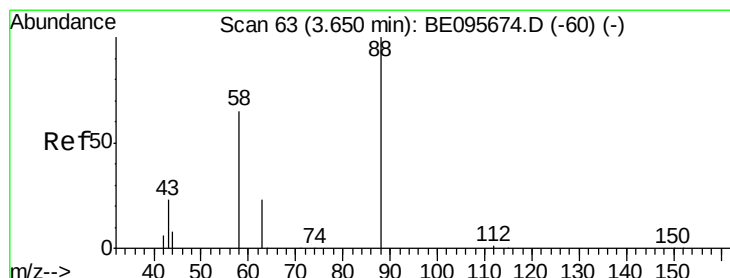
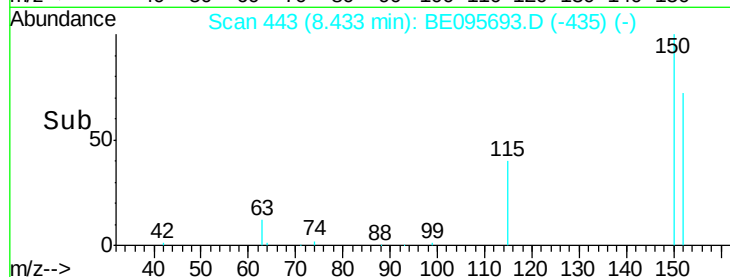
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



Time-->



#2

1,4-Dioxane

Concen: 0.216 ng

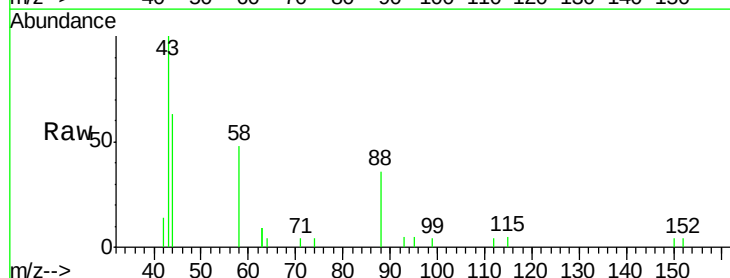
RT: 3.65 min Scan# 63

Delta R.T. -0.00 min

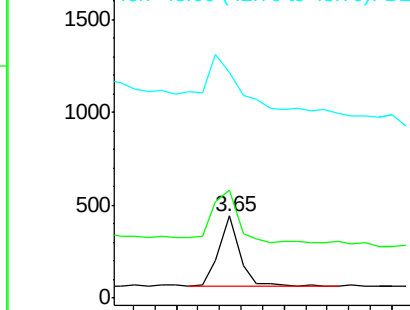
Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

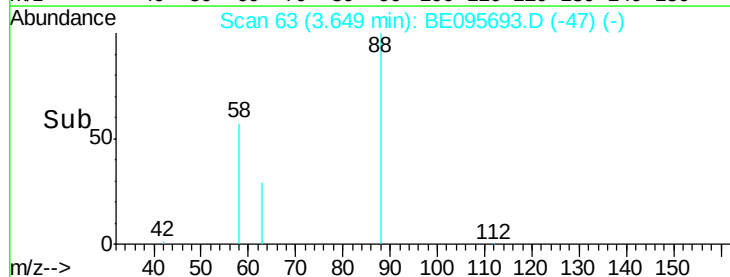
Tgt Ion:	88	Resp:	510
Ion	Ratio	Lower	Upper
88	100		
58	132.4	63.2	94.8#
43	198.6	41.2	61.8#

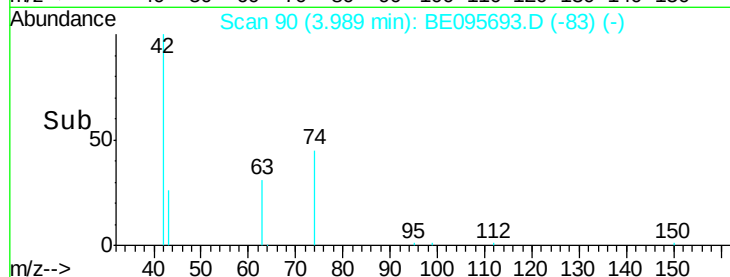
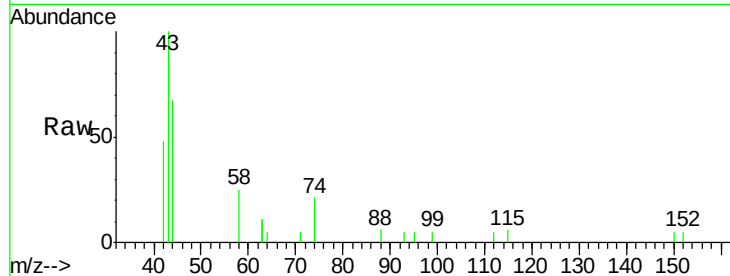
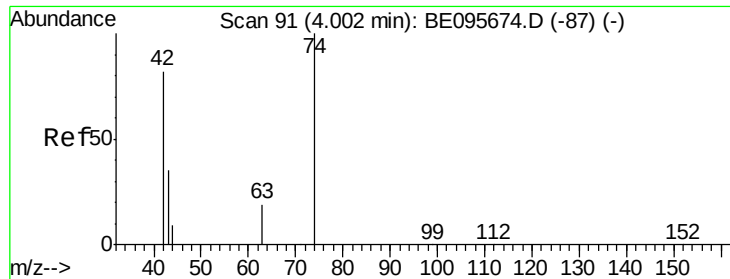


Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0



Time-->





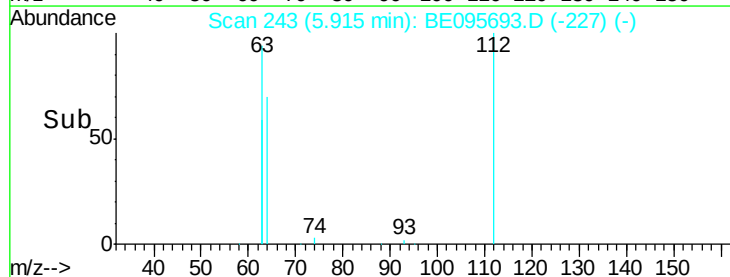
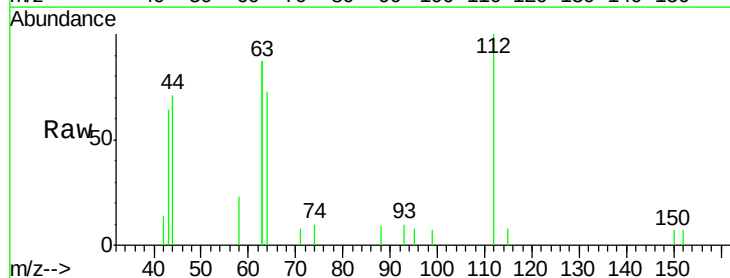
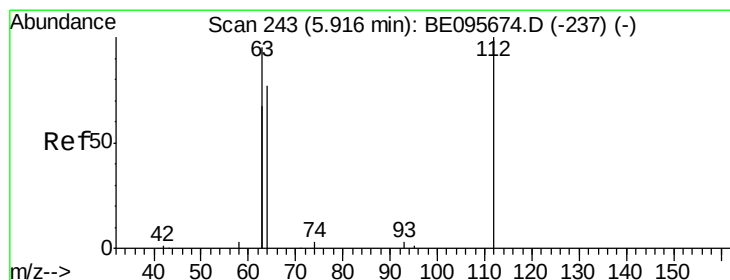
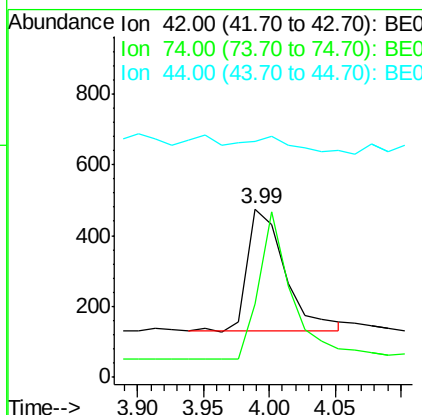
#3
n-Nitrosodimethylamine
Concen: 0.235 ng
RT: 3.99 min Scan# 90
Delta R.T. -0.01 min
Lab File: BE095693.D
Acq: 26 Feb 2018 17:43

Tot Ion	Ratio	Lower	Upper
42	100		
74	103.3	96.0	144.0
44	11.3	12.0	18.0#

Instrument :
BNA_E
ClientSampleId :
PB106832BSD

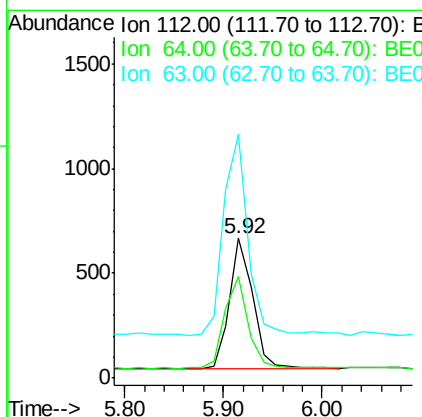
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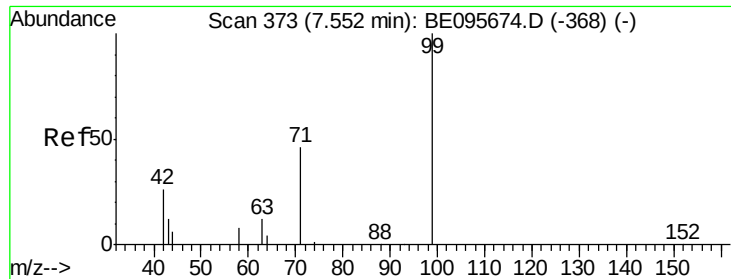
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#4
2-Fluorophenol
Concen: 0.256 ng
RT: 5.92 min Scan# 243
Delta R.T. -0.00 min
Lab File: BE095693.D
Acq: 26 Feb 2018 17:43

Tgt Ion	Ratio	Lower	Upper
112	100		
64	72.6	60.1	90.1
63	159.3	116.8	175.2





#5

Phenol-d6

Concen: 0.238 ng

RT: 7.55 min Scan# 373

Delta R.T. -0.00 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Instrument :

BNA_E

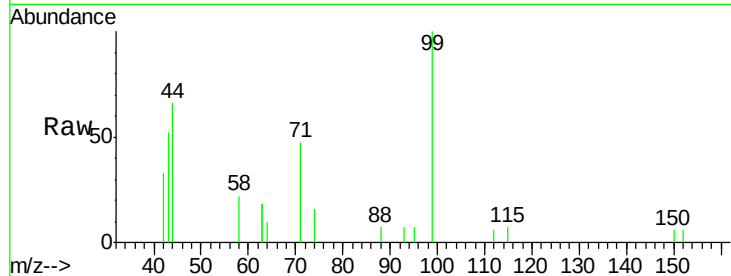
ClientSampleId :

PB106832BSD

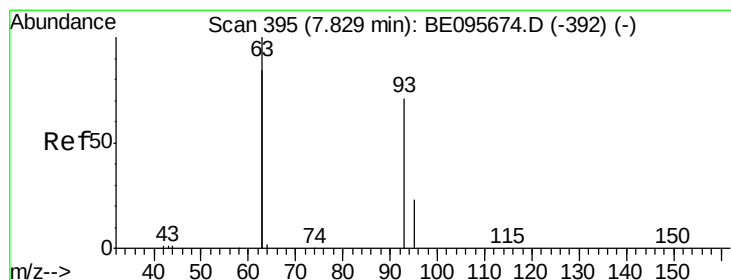
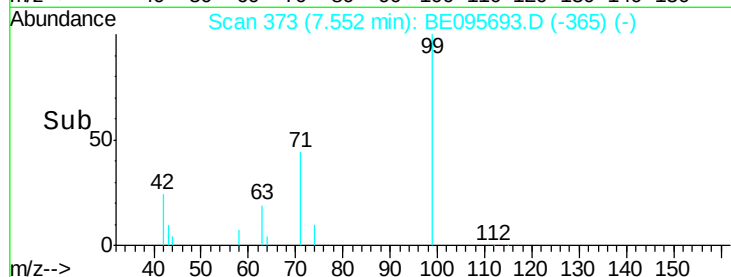
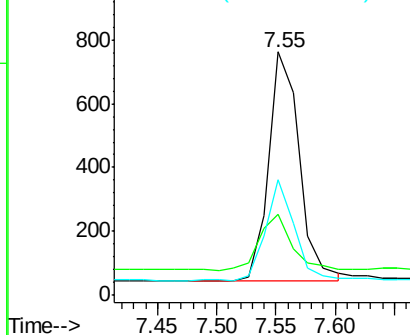
Tot Ion:	99	Resp:	1307
Ion	Ratio	Lower	Upper
99	100		
42	26.4	20.2	30.2
71	41.6	28.4	42.6

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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: 0.230 ng

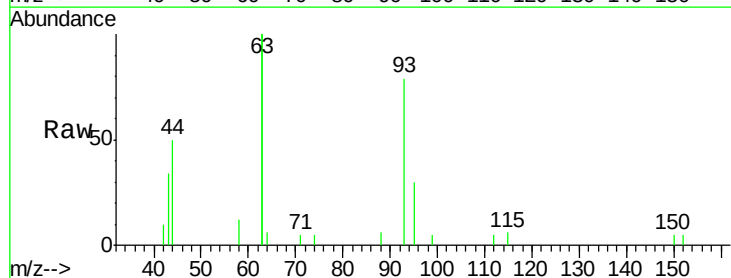
RT: 7.83 min Scan# 395

Delta R.T. -0.00 min

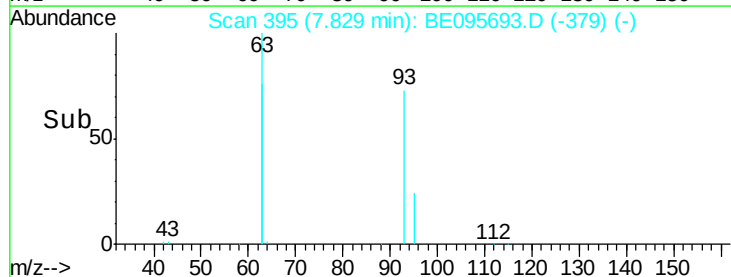
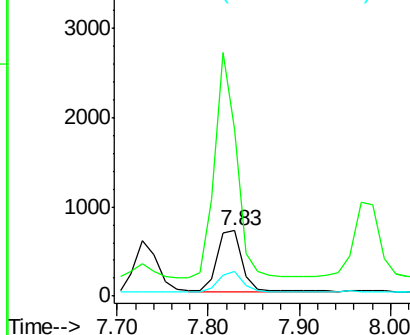
Lab File: BE095693.D

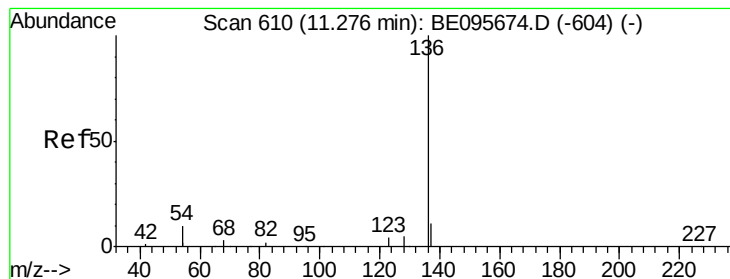
Acq: 26 Feb 2018 17:43

Tgt Ion:	93	Resp:	1295
Ion	Ratio	Lower	Upper
93	100		
63	323.0	275.3	412.9
95	31.1	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: 0.400 ng

RT: 11.26 min Scan# 609

Delta R.T. -0.02 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Instrument :

BNA_E

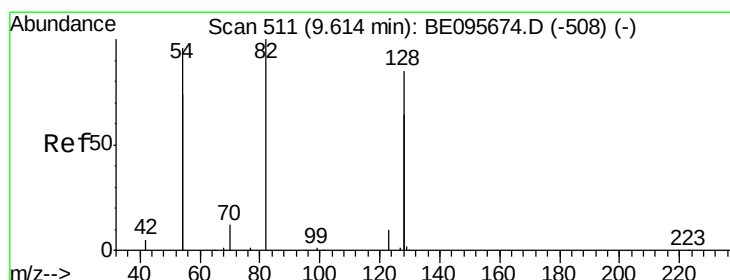
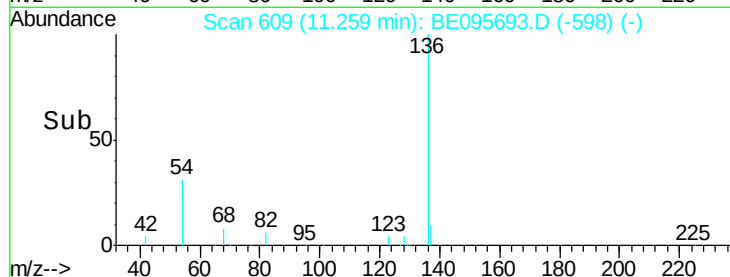
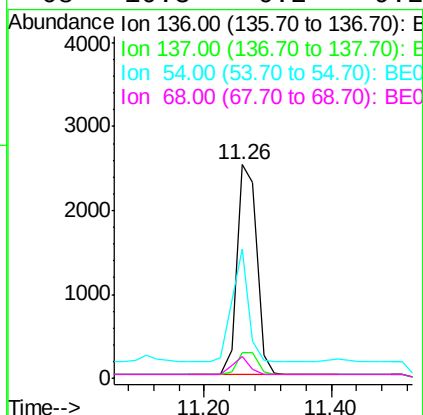
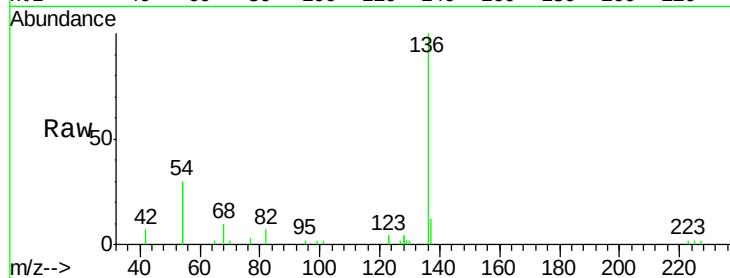
ClientSampleId :

PB106832BSD

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.5	14.3
54	60.3	29.1	43.7#
68	10.3	6.2	9.2#

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#8

Nitrobenzene-d5

Concen: 0.239 ng m

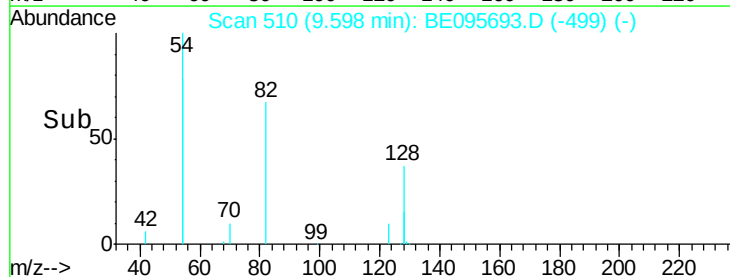
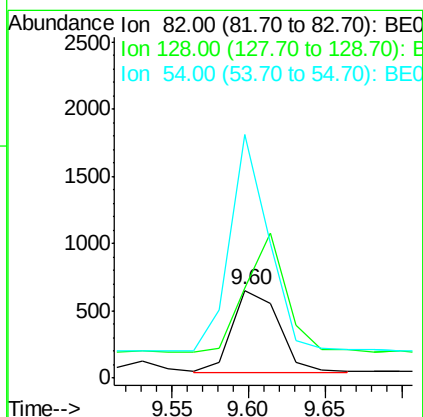
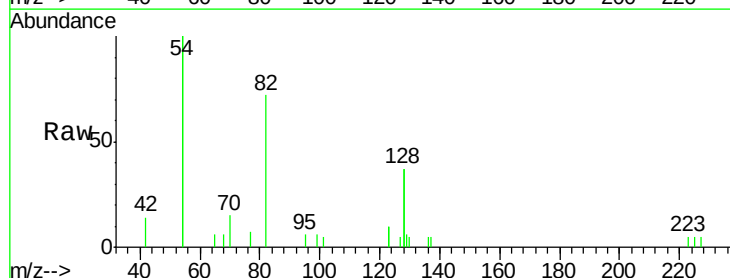
RT: 9.60 min Scan# 510

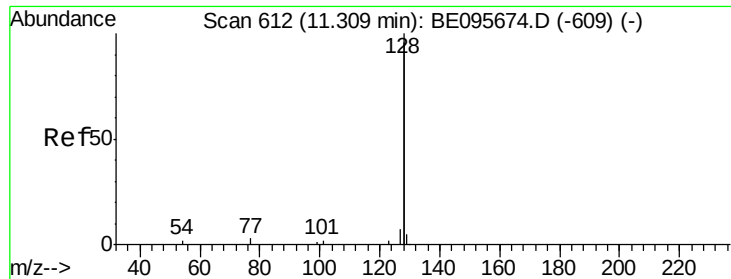
Delta R.T. -0.02 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Tgt Ion	Ratio	Lower	Upper
82	100		
128	51.1	150.0	225.0#
54	138.5	154.2	231.4#





#9

Naphthalene

Concen: 0.230 ng

RT: 11.31 min Scan# 612

Delta R.T. 0.00 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Instrument :

BNA_E

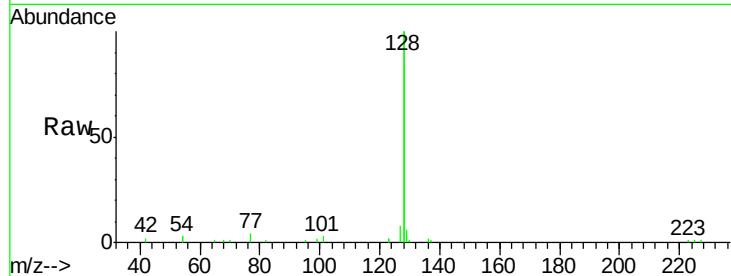
ClientSampleId :

PB106832BSD

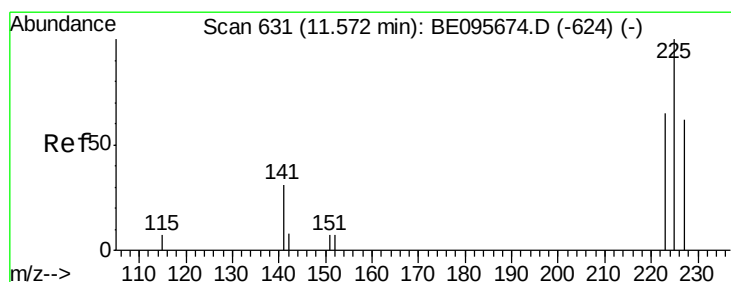
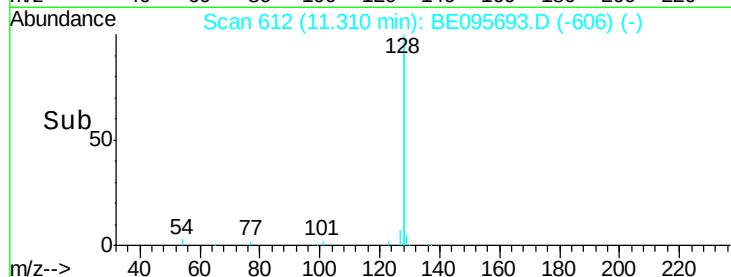
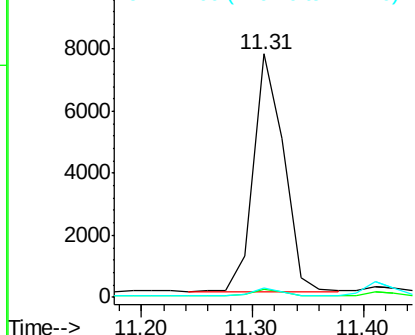
Tot Ion:	128	Resp:	14348
Ion Ratio	Lower	Upper	
128	100		
129	3.2	2.6	3.8
127	4.0	2.8	4.2

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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: 0.254 ng

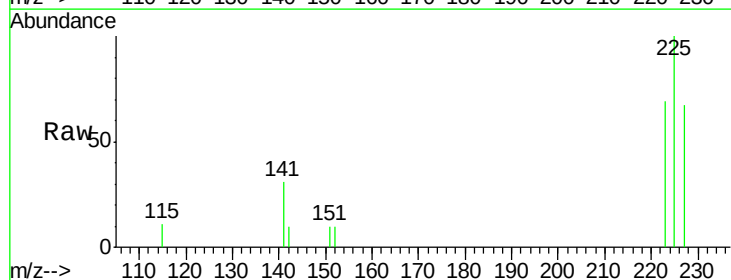
RT: 11.57 min Scan# 631

Delta R.T. 0.00 min

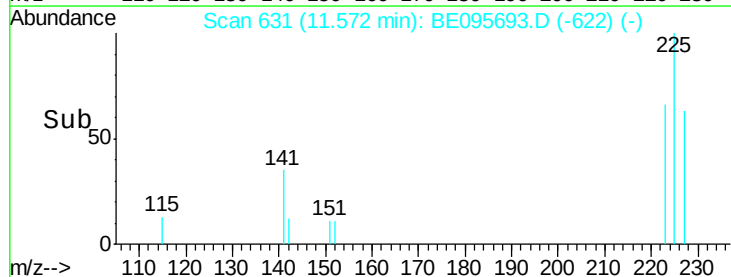
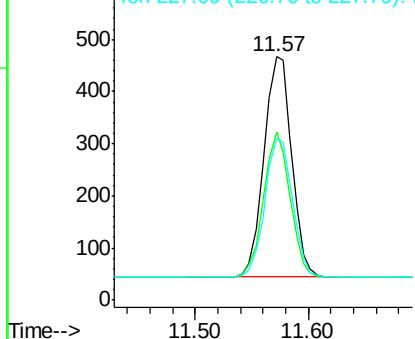
Lab File: BE095693.D

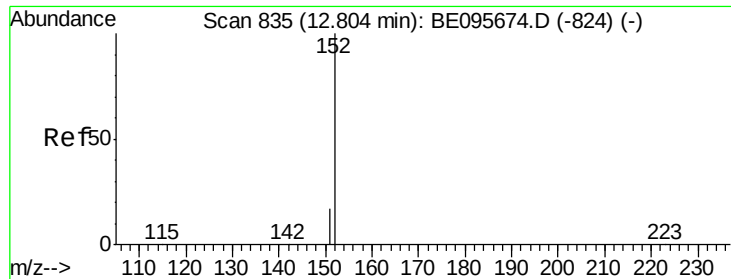
Acq: 26 Feb 2018 17:43

Tgt Ion:	225	Resp:	922
Ion Ratio	Lower	Upper	
225	100		
223	59.2	53.0	79.6
227	58.8	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





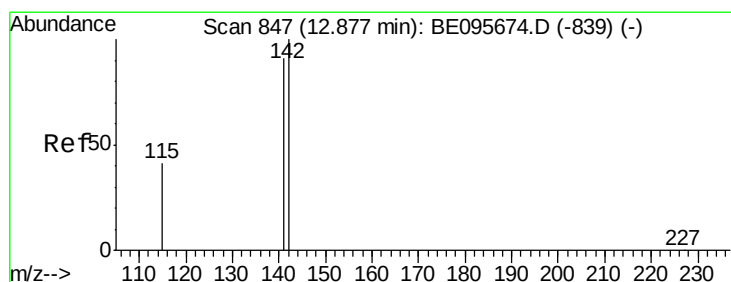
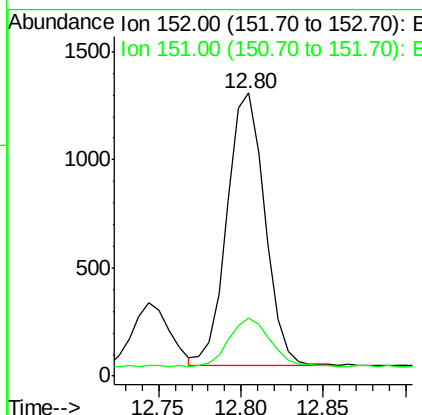
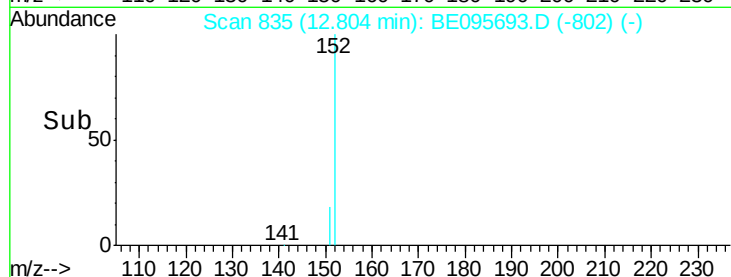
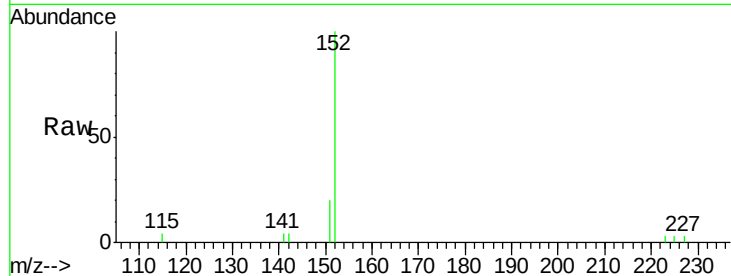
#11
2-Methylnaphthalene-d10
Concen: 0.223 ng
RT: 12.80 min Scan# 835
Delta R.T. 0.00 min
Lab File: BE095693.D
Acq: 26 Feb 2018 17:43

Instrument :
BNA_E
ClientSampled :
PB106832BSD

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.4	23.0

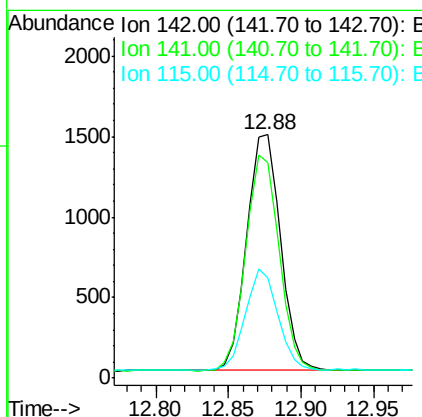
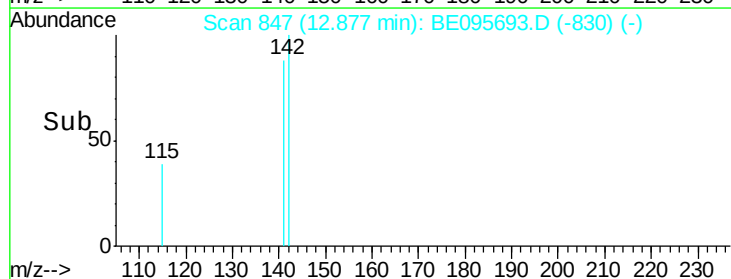
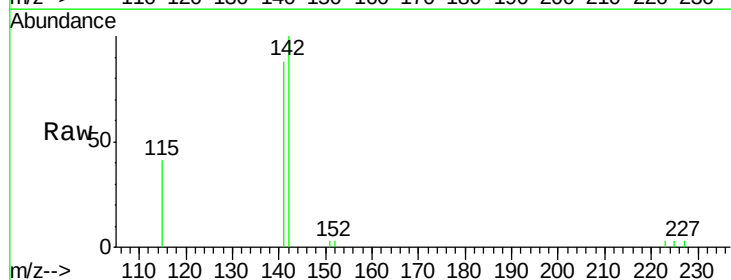
Manual Integrations
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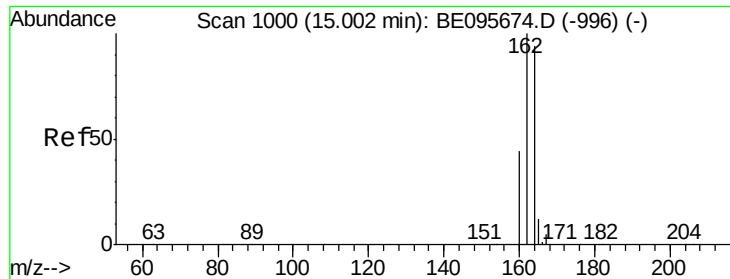
Sohil
2/27/2018 11:50:27 AM



#12
2-Methylnaphthalene
Concen: 0.220 ng
RT: 12.88 min Scan# 847
Delta R.T. 0.00 min
Lab File: BE095693.D
Acq: 26 Feb 2018 17:43

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.4	105.6
115	41.2	31.7	47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 15.00 min Scan# 1000

Delta R.T. 0.00 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Instrument :

BNA_E

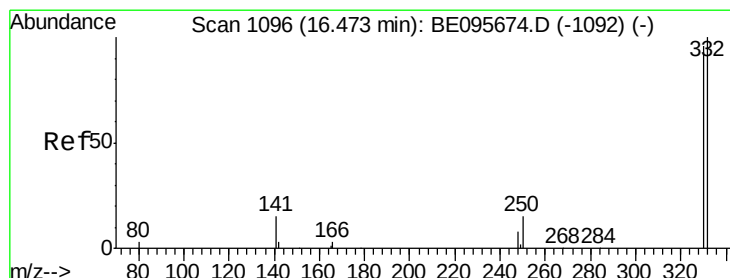
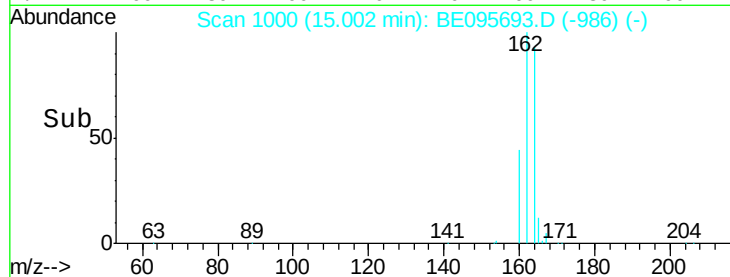
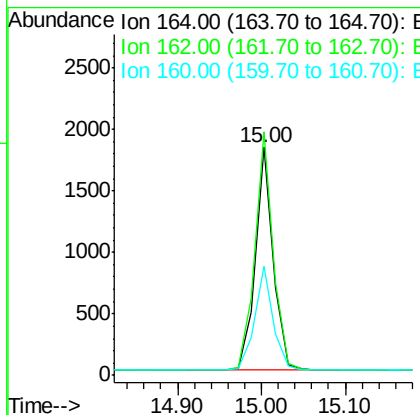
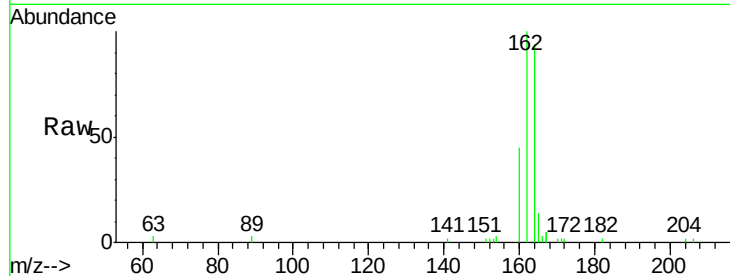
ClientSampleId :

PB106832BSD

Tot Ion:	164	Resp:	2676
Ion	Ratio	Lower	Upper
164	100		
162	106.9	83.1	124.7
160	48.0	37.1	55.7

Manual Integrations
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#14

2,4,6-Tribromophenol

Concen: 0.257 ng

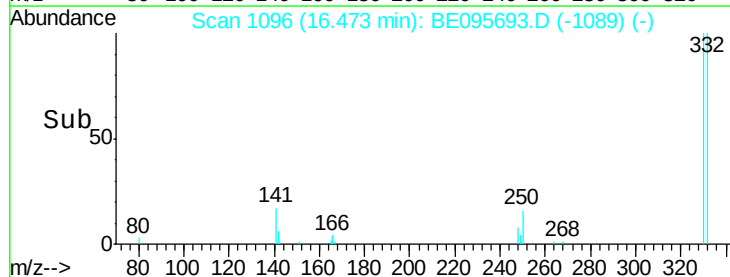
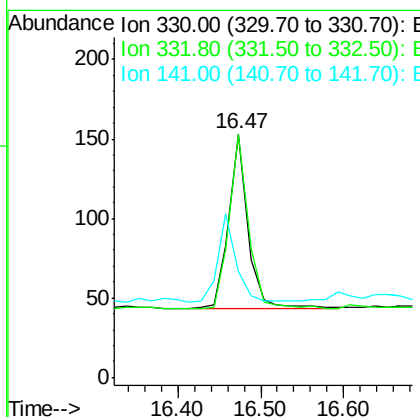
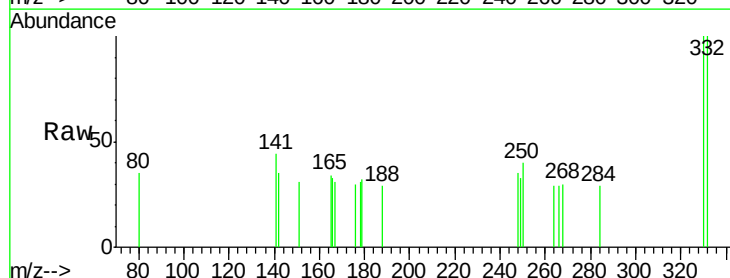
RT: 16.47 min Scan# 1096

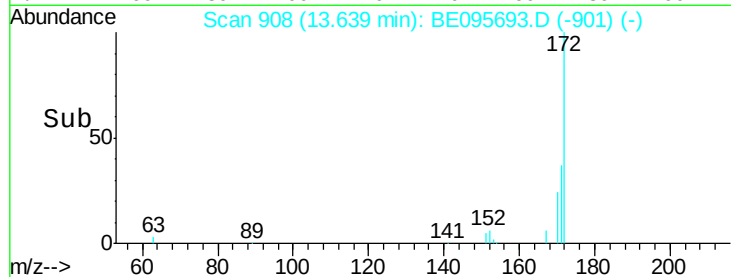
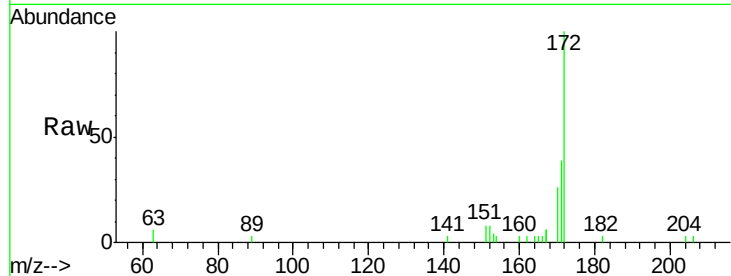
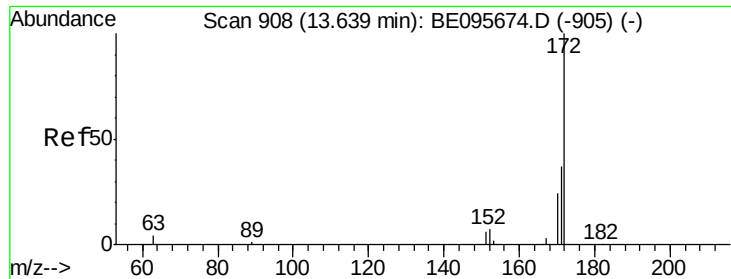
Delta R.T. 0.00 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Tgt Ion:	330	Resp:	181
Ion	Ratio	Lower	Upper
330	100		
332	98.3	152.7	229.1#
141	48.1	33.7	50.5





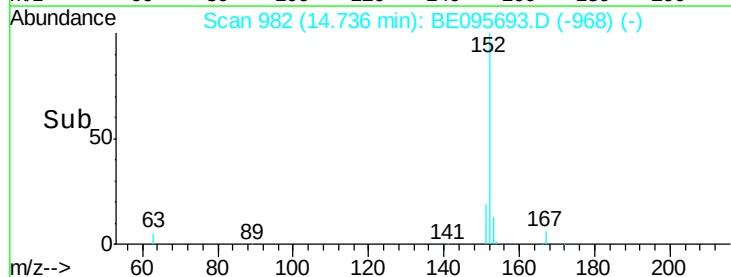
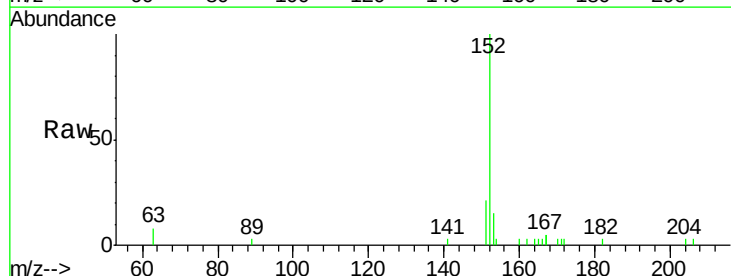
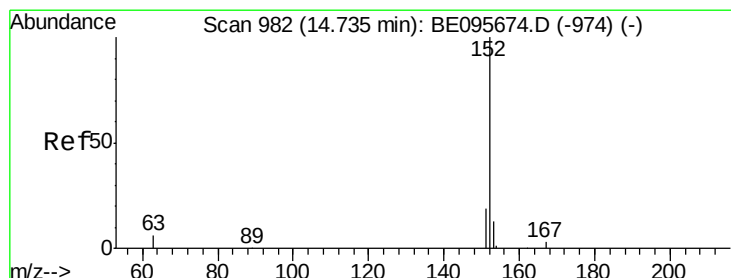
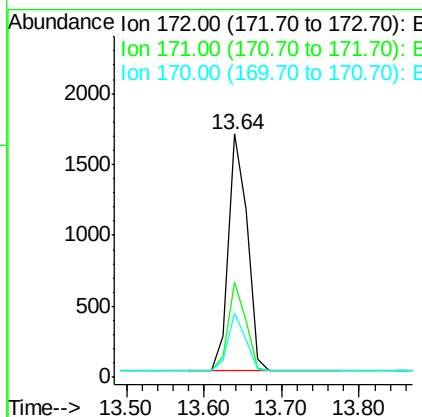
#15
2-Fluorobiphenyl
Concen: 0.235 ng
RT: 13.64 min Scan# 908
Delta R.T. 0.00 min
Lab File: BE095693.D
Acq: 26 Feb 2018 17:43

Tot Ion	Ratio	Lower	Upper
172	100		
171	39.1	29.9	44.9
170	26.2	21.8	32.8

Instrument :
BNA_E
ClientSampleId :
PB106832BSD

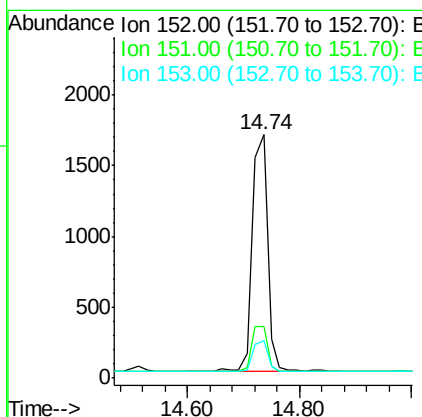
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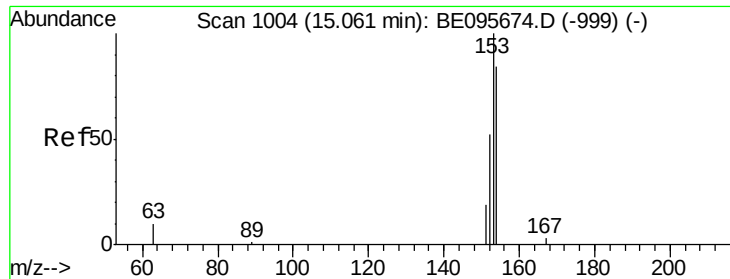
Sohil
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#16
Acenaphthylene
Concen: 0.216 ng
RT: 14.74 min Scan# 982
Delta R.T. 0.00 min
Lab File: BE095693.D
Acq: 26 Feb 2018 17:43

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.7	23.5
153	12.9	10.5	15.7





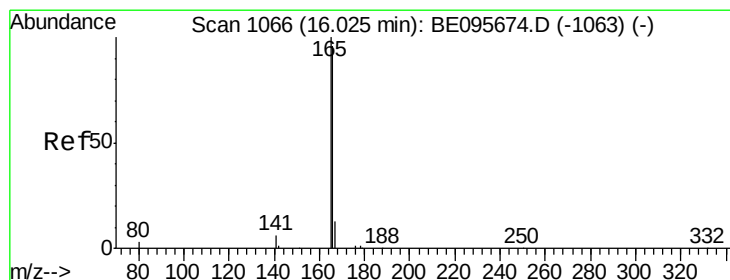
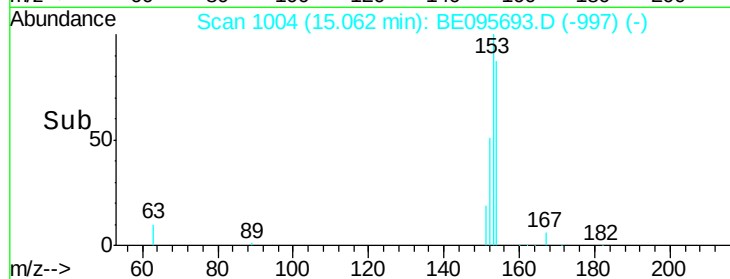
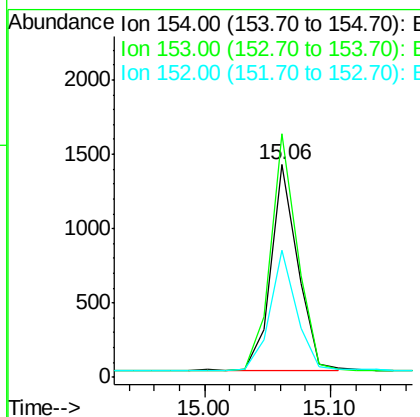
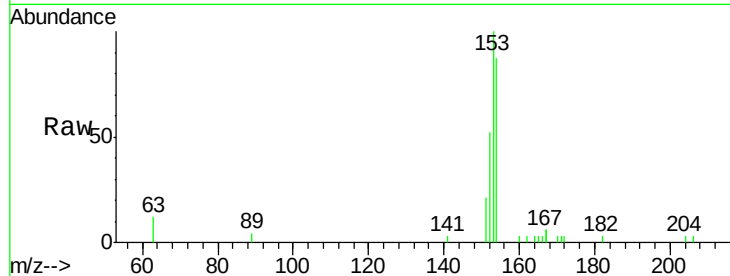
#17
Acenaphthene
Concen: 0.217 ng
RT: 15.06 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BE095693.D
Acq: 26 Feb 2018 17:43

Instrument :
BNA_E
ClientSampleId :
PB106832BSD

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.6	89.2	133.8
152	58.0	42.0	63.0

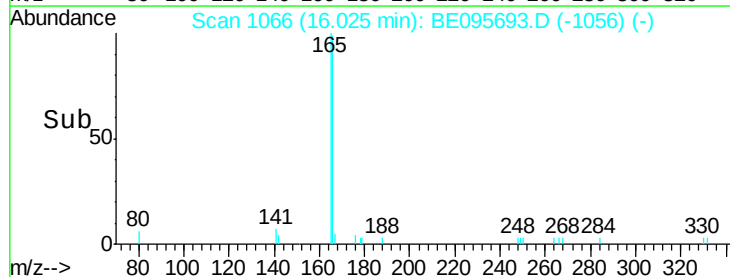
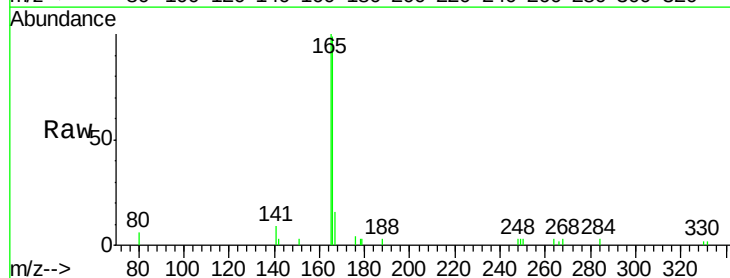
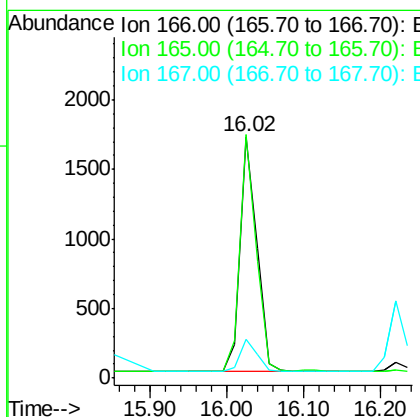
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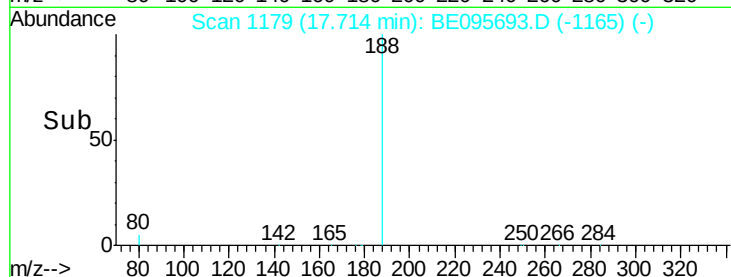
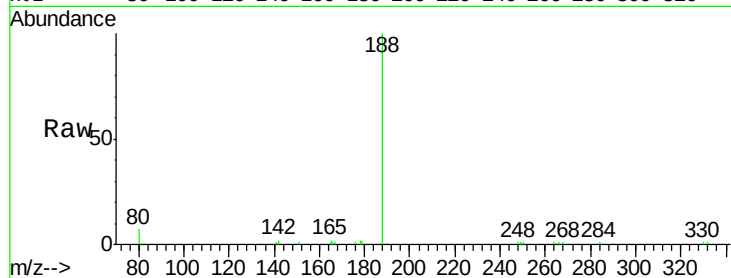
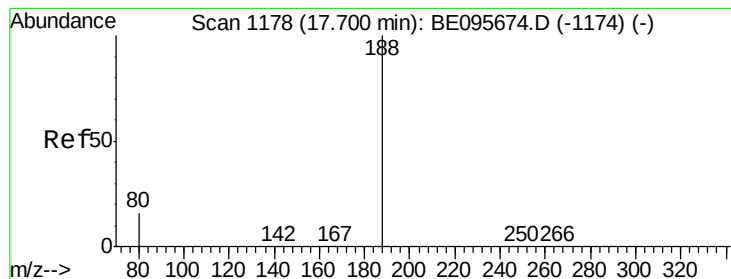
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#18
Fluorene
Concen: 0.219 ng
RT: 16.02 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BE095693.D
Acq: 26 Feb 2018 17:43

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.9	77.8	116.6
167	14.1	42.4	63.6#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.71 min Scan# 1179

Delta R.T. 0.01 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Tot Ion:	188	Resp:	6300
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	6.6	3.6	5.4#

Instrument :

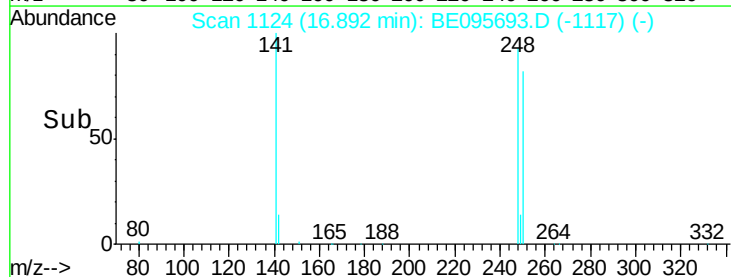
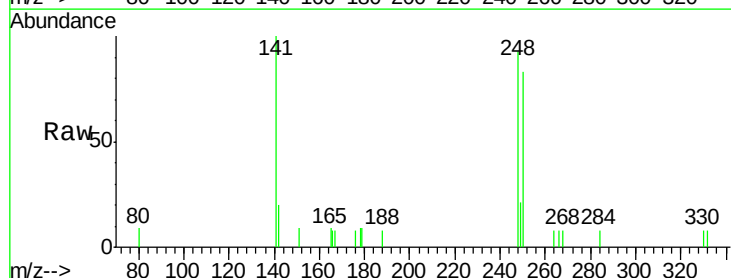
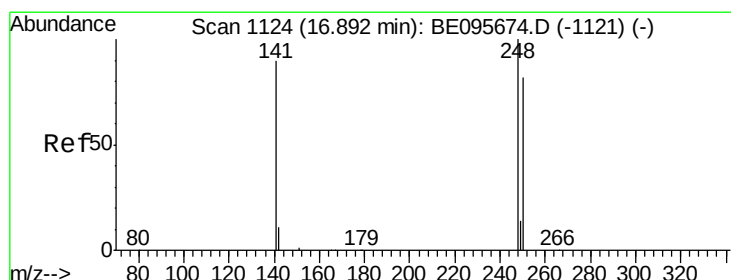
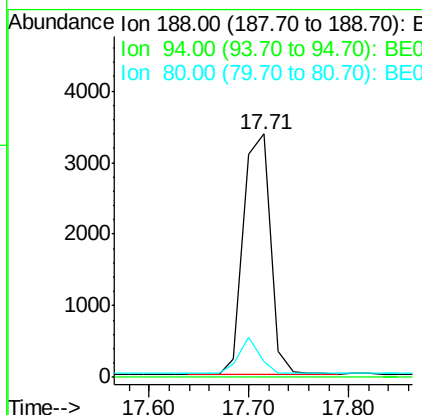
BNA_E

ClientSampleId :

PB106832BSD

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#20

4-Bromophenyl-phenylether

Concen: 0.210 ng

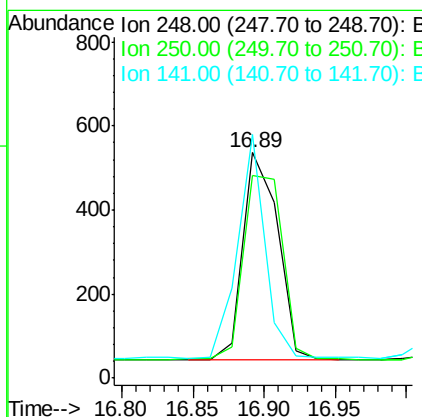
RT: 16.89 min Scan# 1124

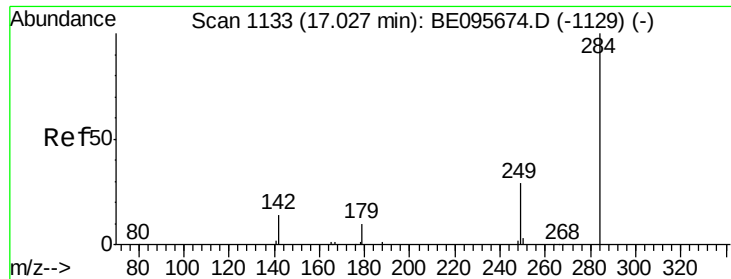
Delta R.T. -0.00 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Tgt Ion:	248	Resp:	832
Ion Ratio	Lower	Upper	
248	100		
250	89.8	62.7	94.1
141	107.8	48.2	72.2#





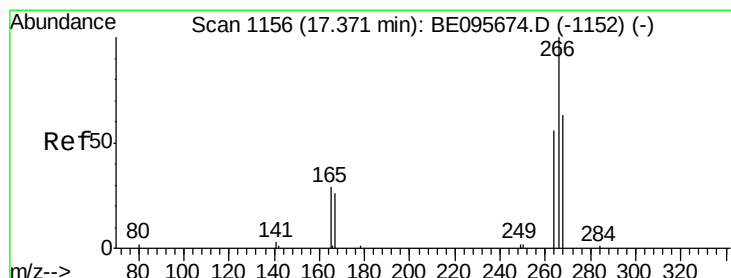
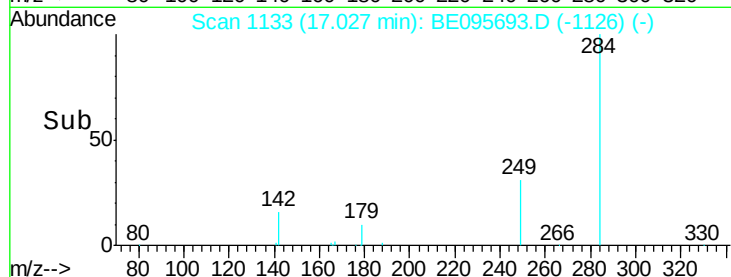
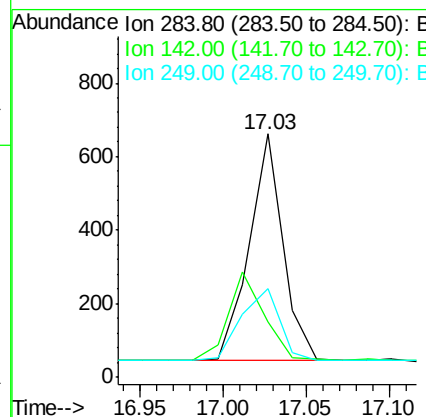
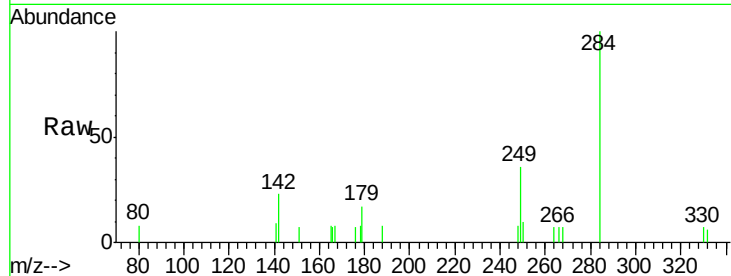
#21
Hexachlorobenzene
Concen: 0.213 ng
RT: 17.03 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BE095693.D
Acq: 26 Feb 2018 17:43

Instrument :
BNA_E
ClientSampleId :
PB106832BSD

Tot Ion	Ratio	Lower	Upper
284	100		
142	40.9	22.1	33.1#
249	36.2	34.8	52.2

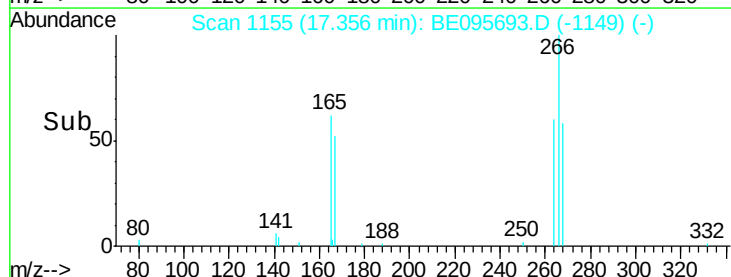
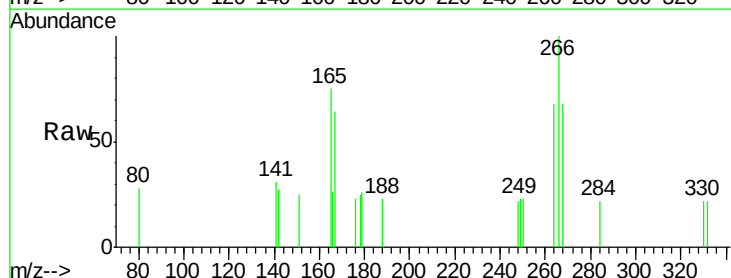
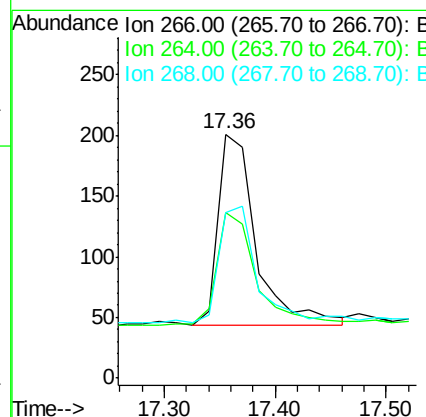
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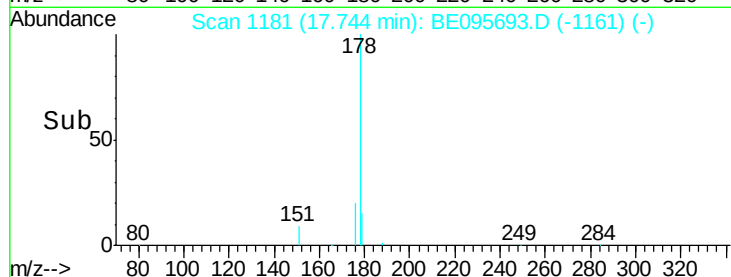
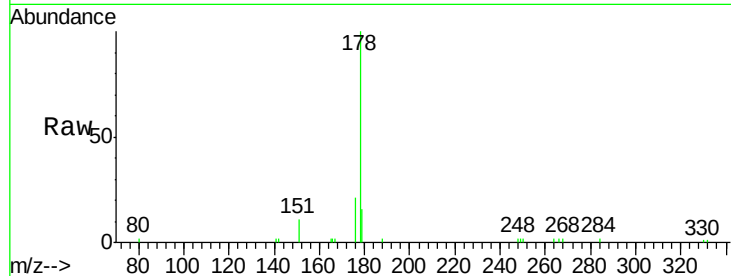
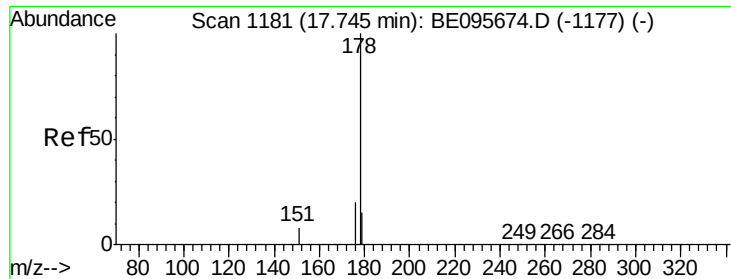
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#22
Pentachlorophenol
Concen: 0.426 ng
RT: 17.36 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BE095693.D
Acq: 26 Feb 2018 17:43

Tgt Ion	Ratio	Lower	Upper
266	100		
264	68.2	72.5	108.7#
268	67.7	73.8	110.6#





#23

Phenanthrene

Concen: 0.222 ng

RT: 17.74 min Scan# 1181

Delta R.T. -0.00 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Tot Ion:178	Resp:	4375
Ion Ratio	Lower	Upper
178	100	
176	19.5	15.1 22.7
179	15.5	11.8 17.6

Instrument :

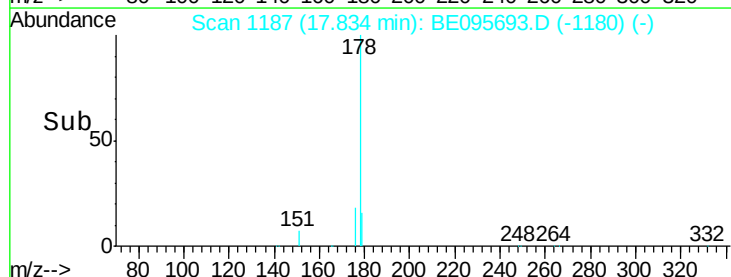
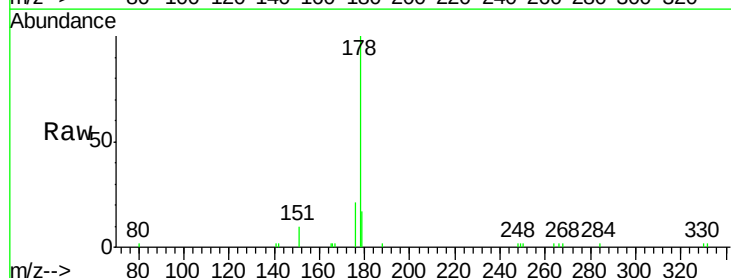
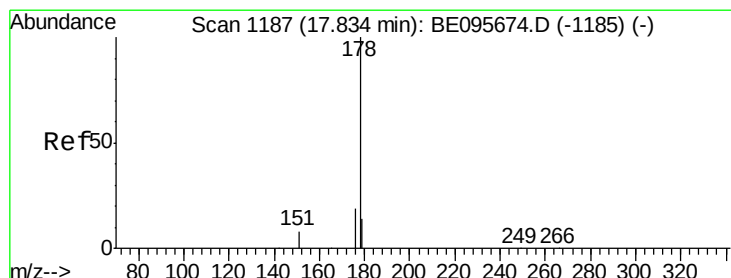
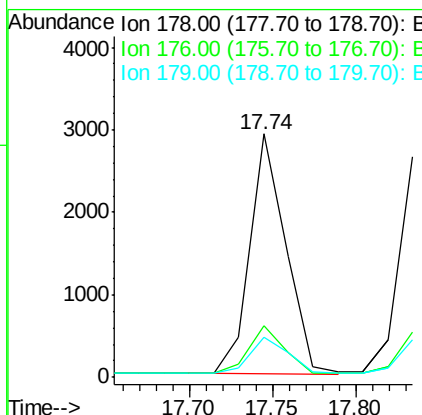
BNA_E

ClientSampleId :

PB106832BSD

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#24

Anthracene

Concen: 0.226 ng

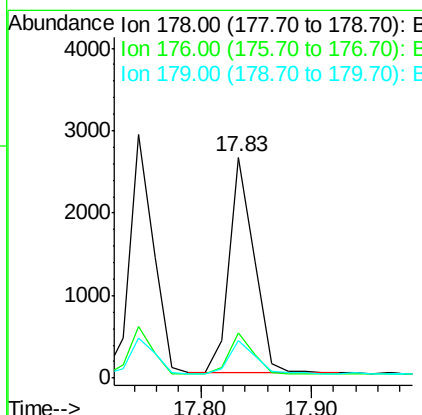
RT: 17.83 min Scan# 1187

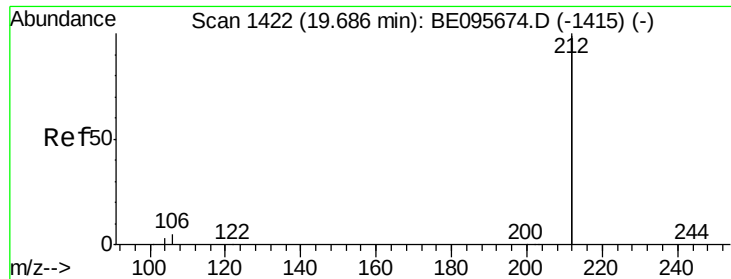
Delta R.T. -0.00 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Tgt Ion:178	Resp:	4080
Ion Ratio	Lower	Upper
178	100	
176	18.9	12.8 19.2
179	15.4	13.0 19.6





#25

Fluoranthene-d10

Concen: 0.241 ng

RT: 19.69 min Scan# 1422

Delta R.T. 0.00 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Instrument :

BNA_E

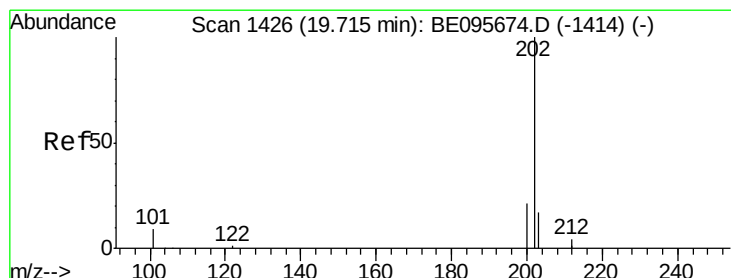
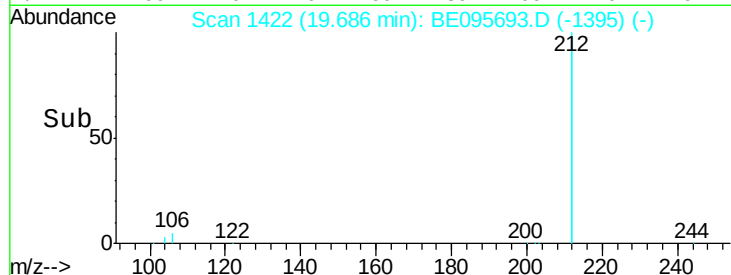
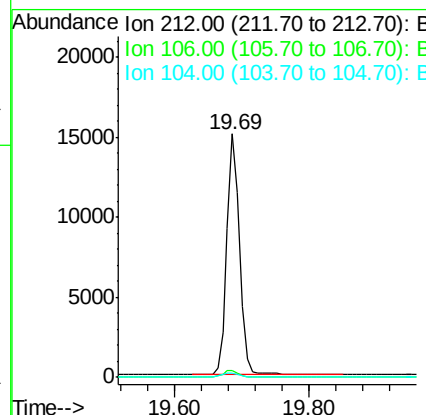
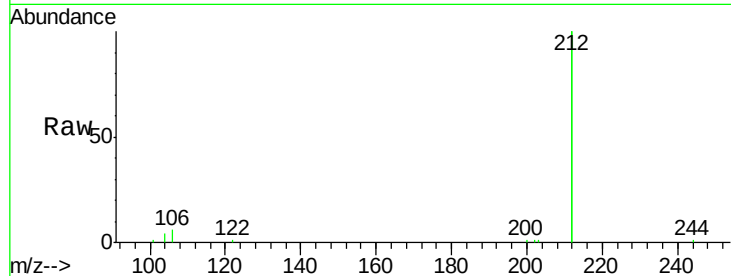
ClientSampleId :

PB106832BSD

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

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#26

Fluoranthene

Concen: 0.229 ng

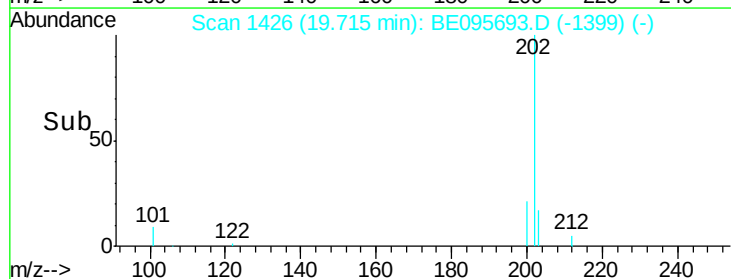
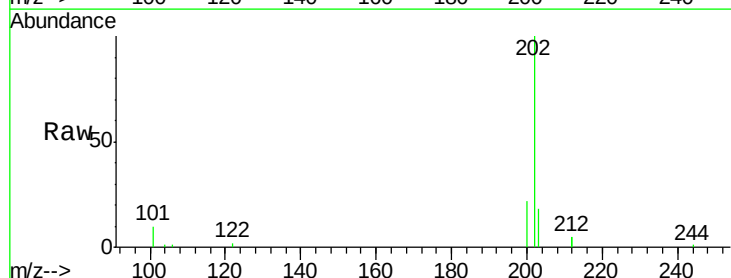
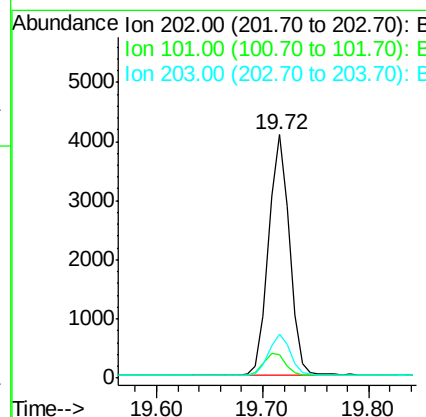
RT: 19.72 min Scan# 1426

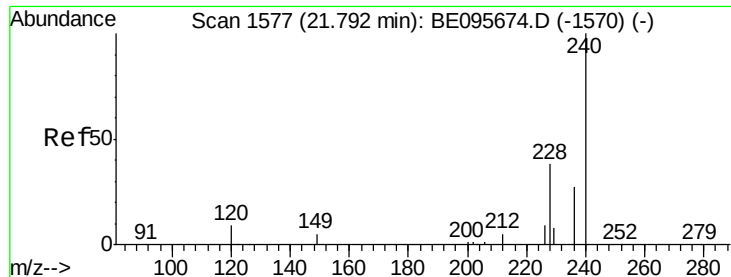
Delta R.T. 0.00 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.7	9.8	14.8#
203	17.1	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.79 min Scan# 1577

Delta R.T. -0.00 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Instrument :

BNA_E

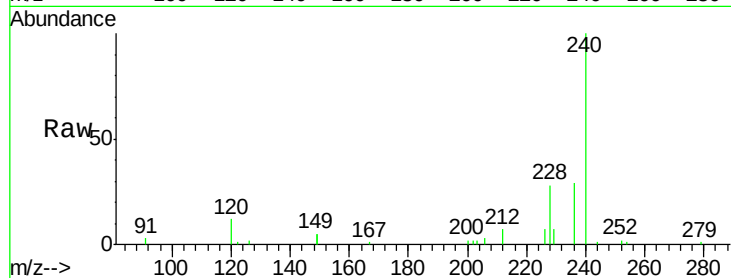
ClientSampleId :

PB106832BSD

Tot Ion	Ratio	Lower	Upper
240	100		
120	11.6	5.5	8.3#
236	29.0	20.7	31.1

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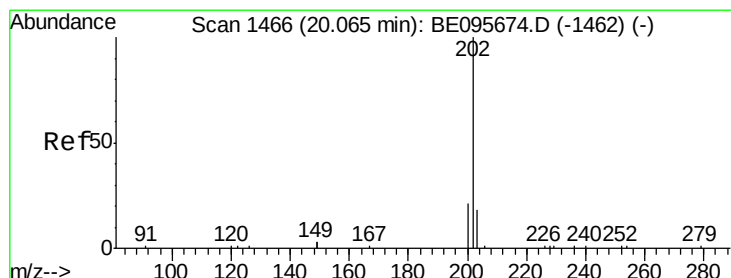
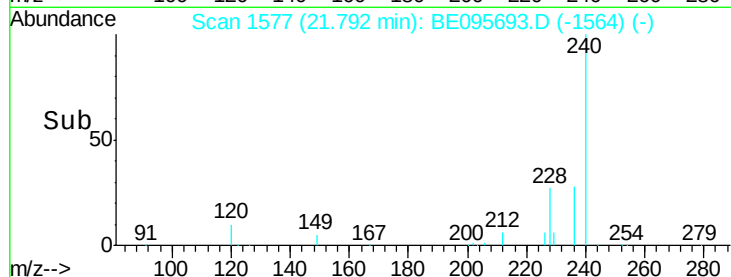
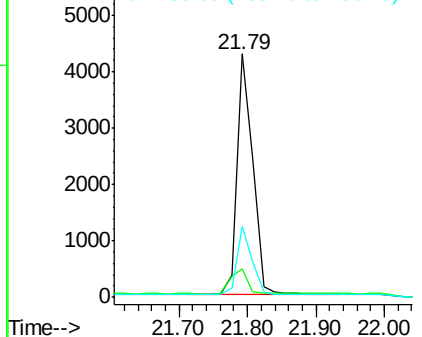


Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.235 ng

RT: 20.06 min Scan# 1466

Delta R.T. -0.00 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

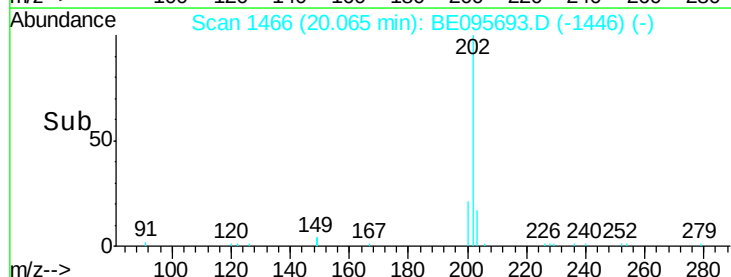
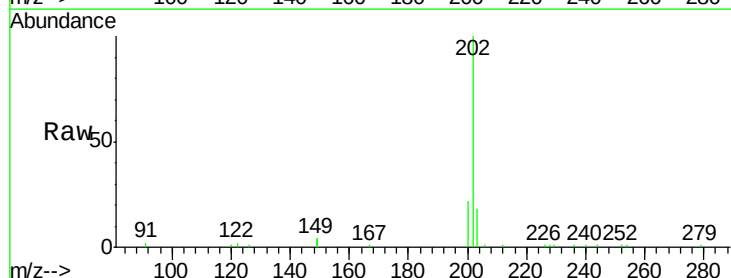
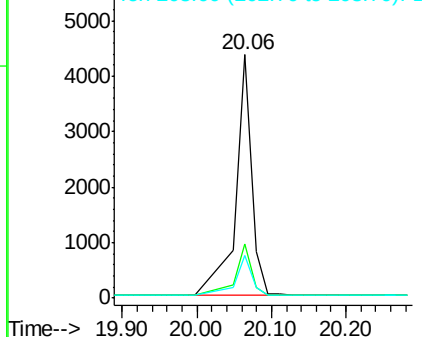
Tgt Ion	Ratio	Lower	Upper
202	100		
200	23.0	16.6	25.0
203	17.9	13.8	20.8

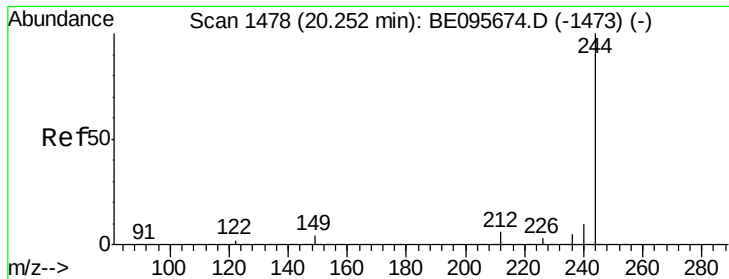
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.222 ng

RT: 20.25 min Scan# 1478

Delta R.T. -0.00 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Instrument :

BNA_E

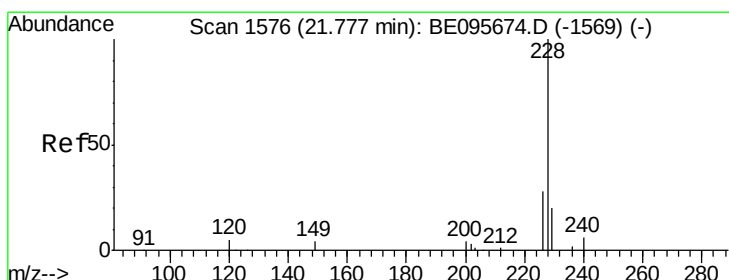
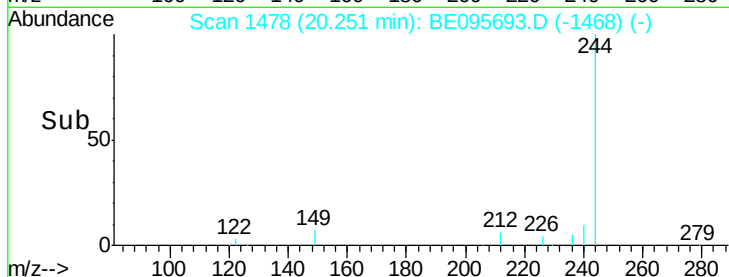
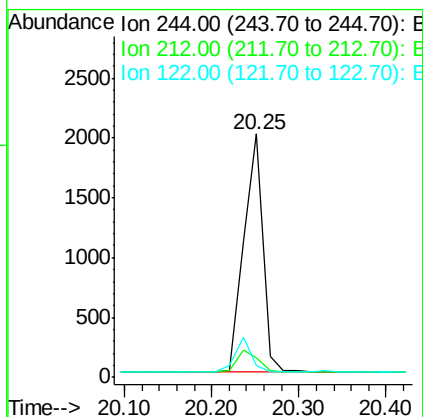
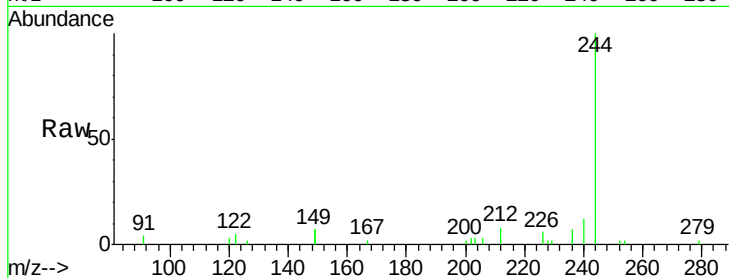
ClientSampleId :

PB106832BSD

Tot Ion:	244	Resp:	3041
Ion Ratio	Lower	Upper	
244	100		
212	8.0	25.4	38.0#
122	4.8	8.1	12.1#

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#30

Benzo(a)anthracene

Concen: 0.232 ng

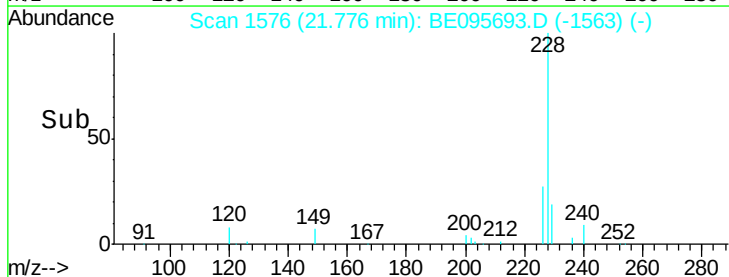
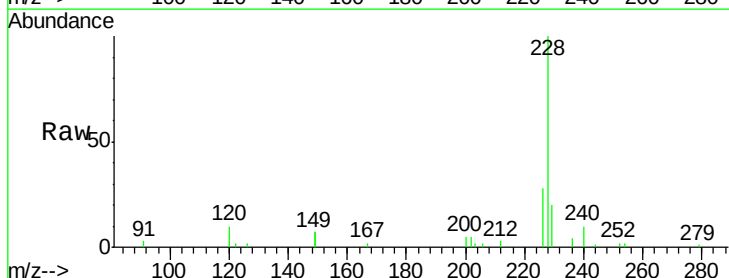
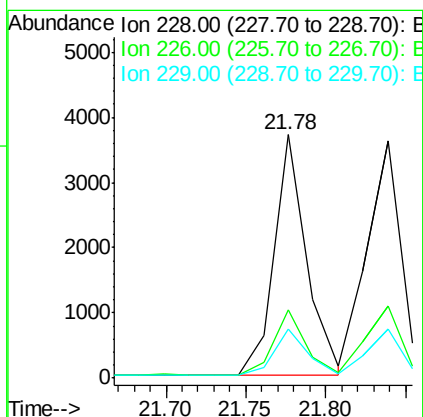
RT: 21.78 min Scan# 1576

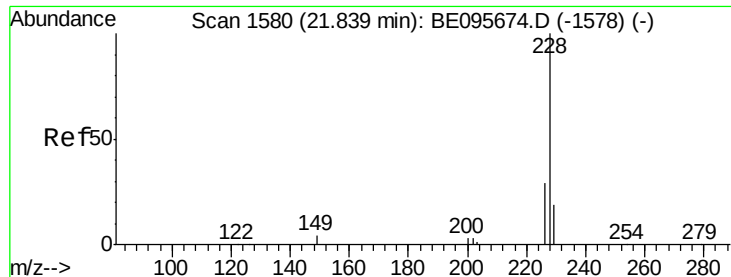
Delta R.T. -0.00 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Tgt Ion:	228	Resp:	5208
Ion Ratio	Lower	Upper	
228	100		
226	28.0	24.0	36.0
229	20.0	16.0	24.0





#31

Chrysene

Concen: 0.238 ng

RT: 21.84 min Scan# 1580

Delta R.T. -0.00 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Instrument :

BNA_E

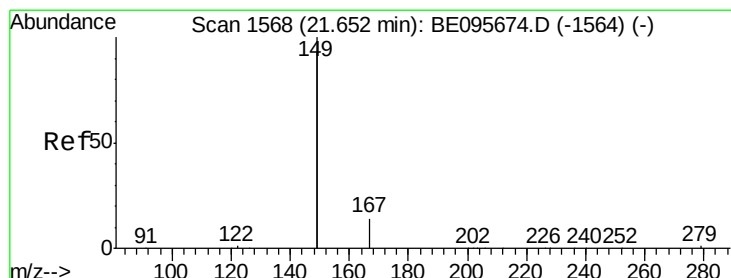
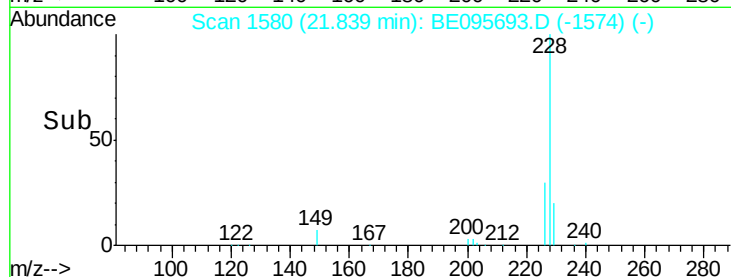
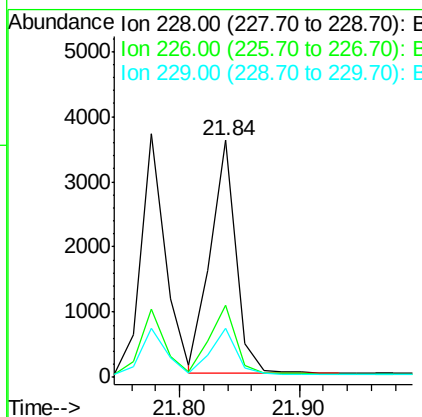
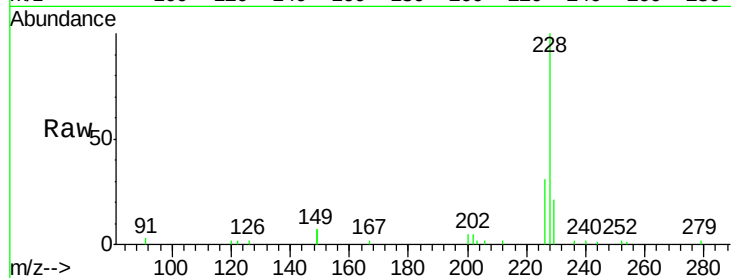
ClientSampleId :

PB106832BSD

Tot Ion:	228	Resp:	5315
Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.0	36.0
229	20.7	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.223 ng

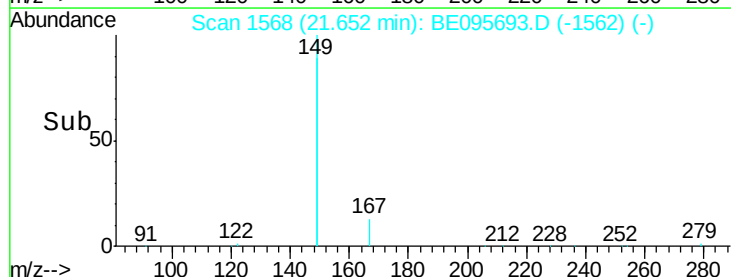
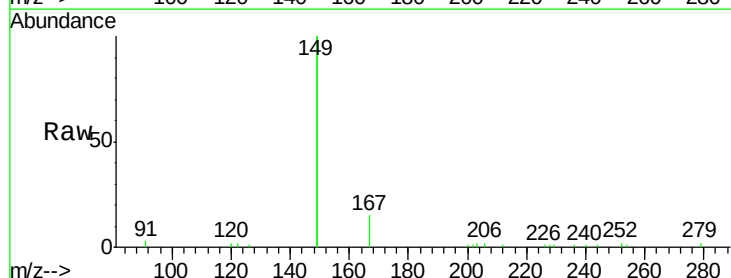
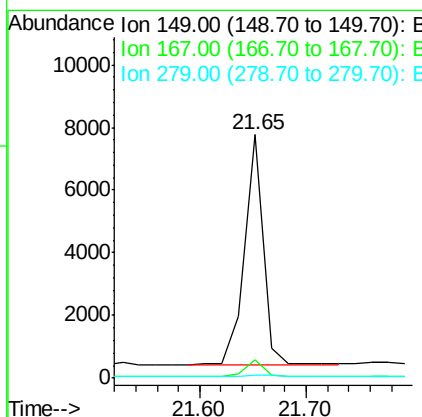
RT: 21.65 min Scan# 1568

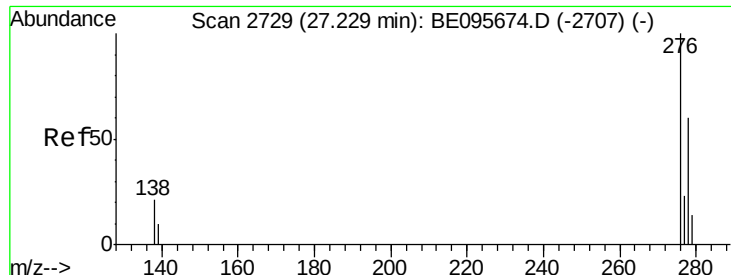
Delta R.T. -0.00 min

Lab File: BE095693.D

Acq: 26 Feb 2018 17:43

Tgt Ion:	149	Resp:	8845
Ion	Ratio	Lower	Upper
149	100		
167	6.9	5.4	8.0
279	0.8	0.7	1.1





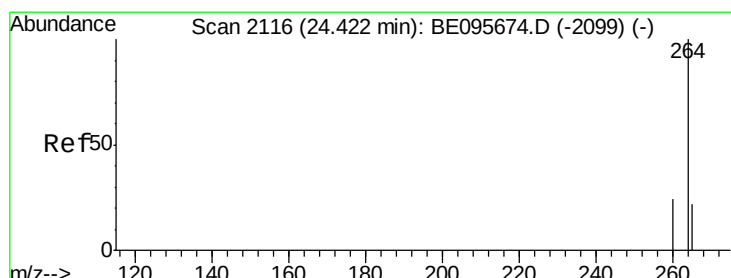
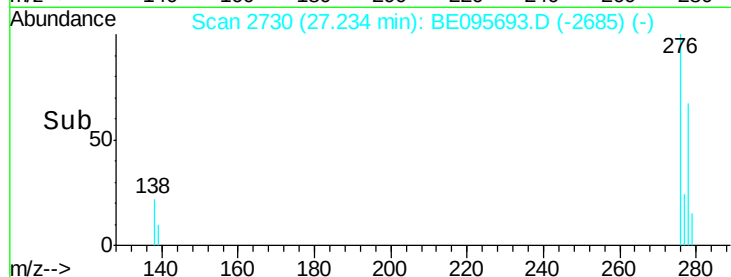
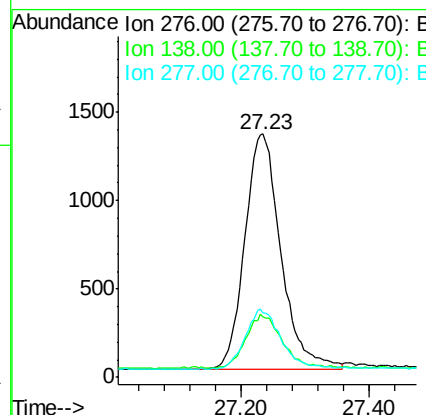
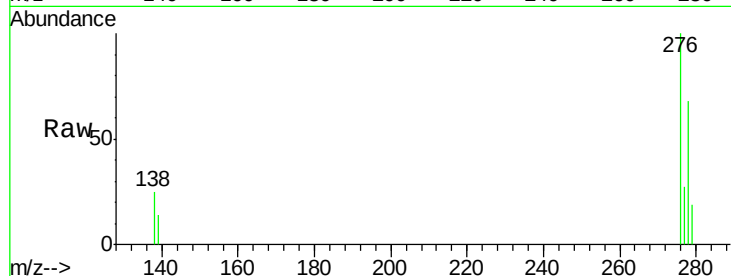
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.241 ng
RT: 27.23 min Scan# 2730
Delta R.T. 0.00 min
Lab File: BE095693.D
Acq: 26 Feb 2018 17:43

Instrument :
BNA_E
ClientSampleId :
PB106832BSD

Tot Ion	Ratio	Lower	Upper
276	100		
138	22.1	22.5	33.7#
277	24.3	19.9	29.9

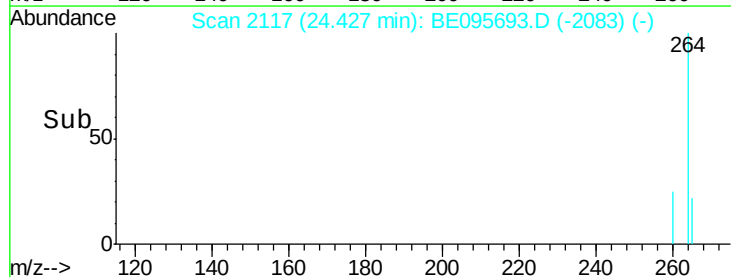
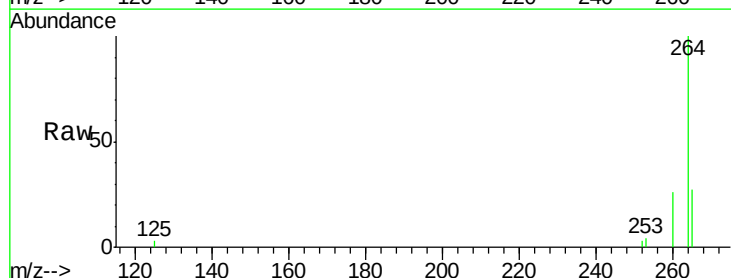
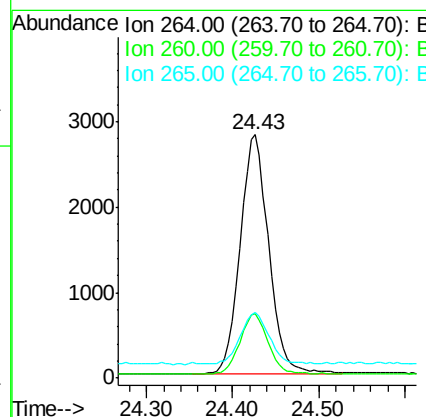
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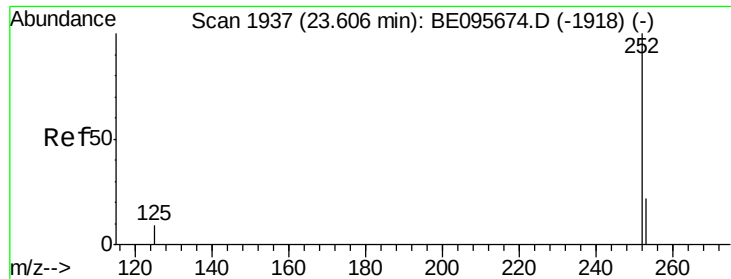
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#34
Perylene-d12
Concen: 0.400 ng
RT: 24.43 min Scan# 2117
Delta R.T. 0.00 min
Lab File: BE095693.D
Acq: 26 Feb 2018 17:43

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.5	20.5	30.7
265	27.2	22.8	34.2





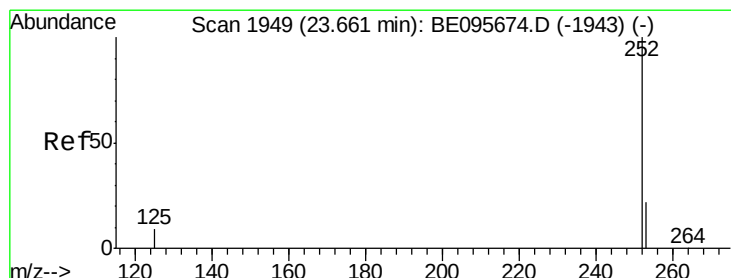
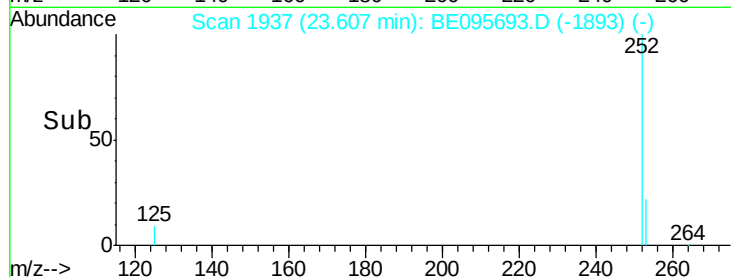
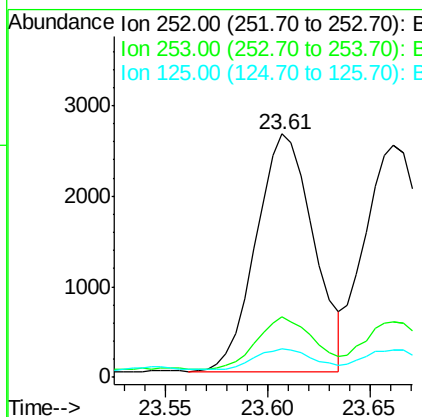
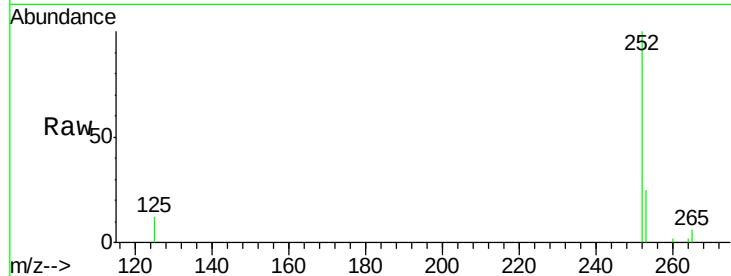
#35
Benzo(b)fluoranthene
Concen: 0.223 ng
RT: 23.61 min Scan# 1937
Delta R.T. 0.00 min
Lab File: BE095693.D
Acq: 26 Feb 2018 17:43

Instrument :
BNA_E
ClientSampleId :
PB106832BSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.1	20.0	30.0
125	12.0	16.0	24.0

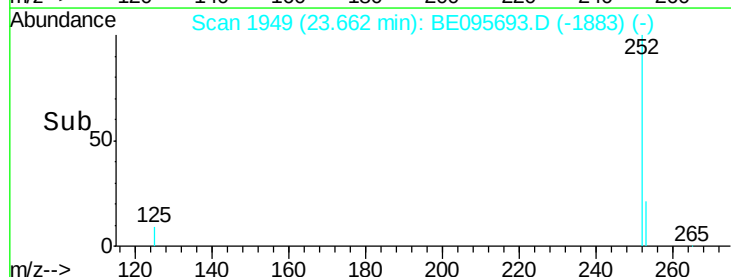
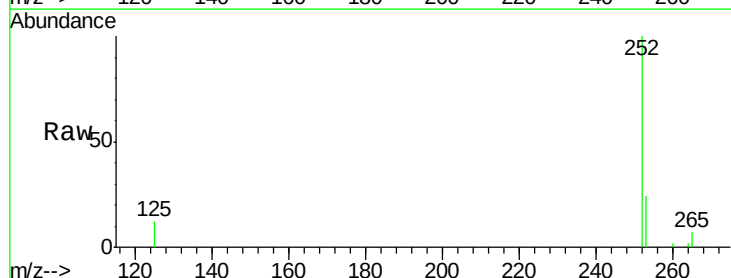
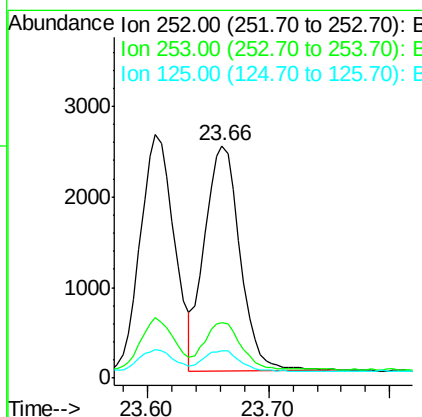
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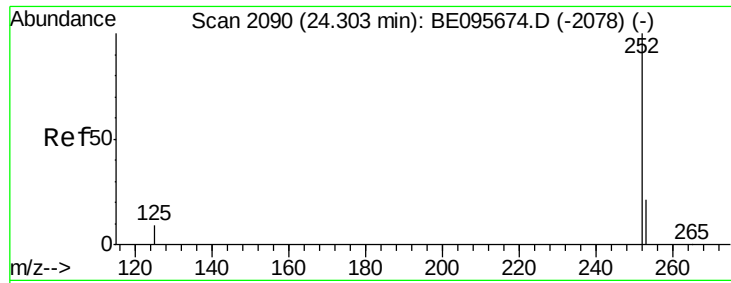
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#36
Benzo(k)fluoranthene
Concen: 0.223 ng
RT: 23.66 min Scan# 1949
Delta R.T. 0.00 min
Lab File: BE095693.D
Acq: 26 Feb 2018 17:43

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.1	16.0	24.0
125	11.5	8.0	12.0





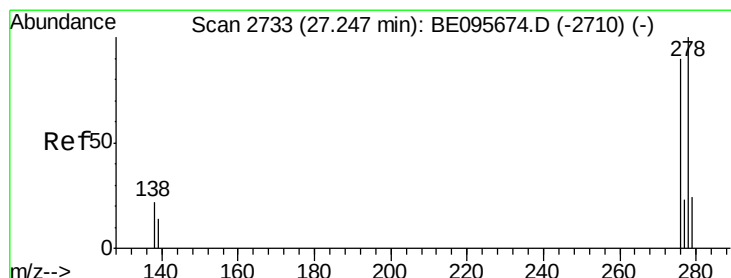
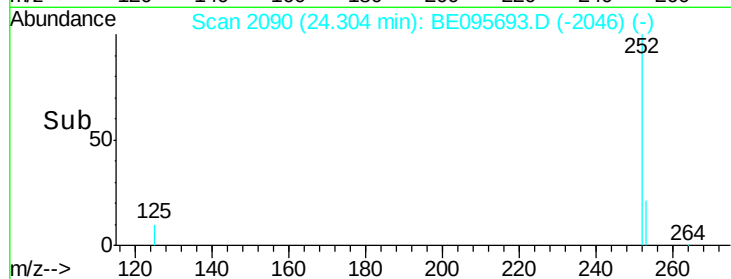
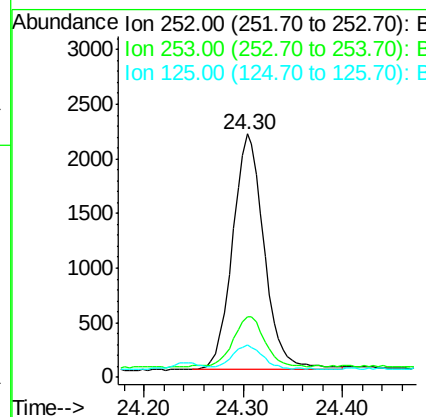
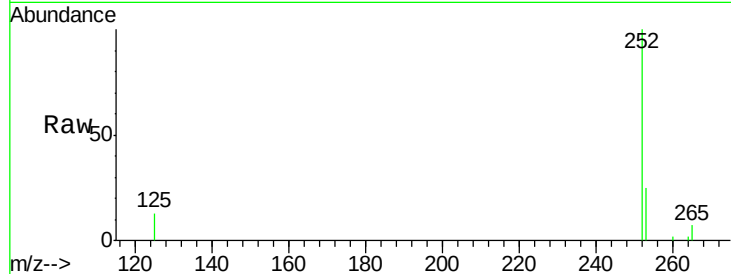
#37
Benzo(a)pyrene
Concen: 0.231 ng
RT: 24.30 min Scan# 2090
Delta R.T. 0.00 min
Lab File: BE095693.D
Acq: 26 Feb 2018 17:43

Instrument :
BNA_E
ClientSampleId :
PB106832BSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.7	16.0	24.0#
125	13.4	12.0	18.0

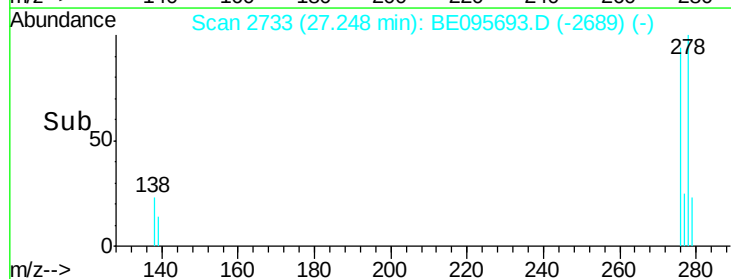
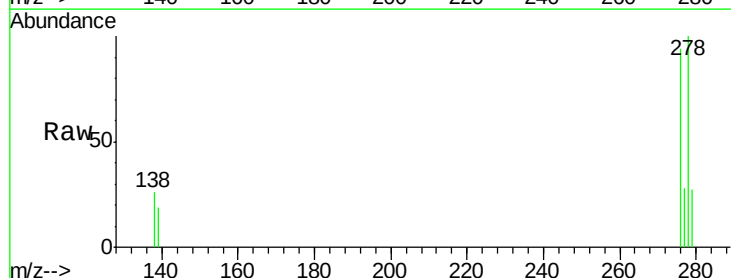
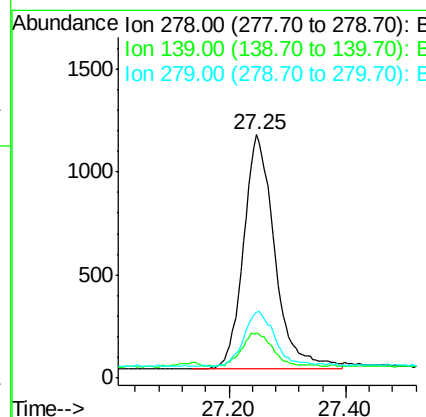
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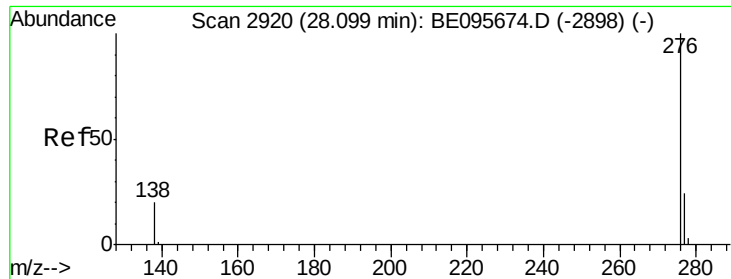
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#38
Dibenzo(a,h)anthracene
Concen: 0.229 ng
RT: 27.25 min Scan# 2733
Delta R.T. 0.00 min
Lab File: BE095693.D
Acq: 26 Feb 2018 17:43

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.8	16.0	24.0
279	27.0	20.0	30.0





#39
 Benzo(a,h,i)perylene
 Concen: 0.231 ng
 RT: 28.10 min Scan# 2920
 Delta R.T. 0.00 min
 Lab File: BE095693.D
 Acq: 26 Feb 2018 17:43

Instrument :
 BNA_E
 ClientSampleId :
 PB106832BSD

Tot Ion	Ratio	Lower	Upper
276	100		
277	26.5	16.0	24.0
138	23.7	20.0	30.0

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