

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE091117\
 Data File : BE093960.D
 Acq On : 11 Sep 2017 13:27
 Operator : SJ/JU
 Sample : PB102153BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB102153BSD

Manual Integrations
 APPROVED

Sohil
 9/12/2017 6:04:00 PM

Quant Time: Sep 12 08:05:33 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 05 13:34:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2228	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	9818	0.40	ng	0.00
13) Acenaphthene-d10	14.53	164	5526	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	11824	0.40	ng	0.00
27) Chrysene-d12	21.43	240	16674	0.40	ng	0.00
34) Perylene-d12	23.94	264	12722	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.52	112	1763	0.24	ng	0.00
5) Phenol-d6	7.12	99	2175	0.20	ng	0.00
8) Nitrobenzene-d5	9.08	82	2092	0.25	ng	0.00
11) 2-Methylnaphthalene-d10	12.30	152	3997	0.25	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	372	0.22	ng	0.00
15) 2-Fluorobiphenyl	13.16	172	5017	0.23	ng	0.00
25) Fluoranthene-d10	19.28	212	45959	0.26	ng	0.00
29) Terphenyl-d14	19.87	244	8535	0.28	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.44	88	739	0.241	ng	# 9
3) n-Nitrosodimethylamine	3.75	42	776	0.216	ng	# 83
6) bis(2-Chloroethyl)ether	7.34	93	1861	0.211	ng	82
9) Naphthalene	10.76	128	23463	0.208	ng	99
10) Hexachlorobutadiene	11.04	225	882	0.216	ng	99
12) 2-Methylnaphthalene	12.38	142	3801	0.203	ng	97
16) Acenaphthylene	14.26	152	5292	0.192	ng	99
17) Acenaphthene	14.58	154	3768	0.202	ng	99
18) Fluorene	15.58	166	5094	0.212	ng	99
20) 4-Bromophenyl-phenylether	16.45	248	1418	0.158	ng	# 81
21) Hexachlorobenzene	16.58	284	1281	0.183	ng	# 100
22) Pentachlorophenol	16.94	266	481	0.257	ng	97
23) Phenanthrene	17.30	178	7719m	0.096	ng	
24) Anthracene	17.40	178	8146m	0.226	ng	
26) Fluoranthene	19.31	202	11177	0.212	ng	100
28) Pyrene	19.67	202	11461	0.200	ng	100
30) Benzo(a)anthracene	21.40	228	10219	0.200	ng	98
31) Chrysene	21.46	228	10830	0.200	ng	98
32) Bis(2-ethylhexyl)phthalate	21.30	149	36854	0.296	ng	100
33) Indeno(1,2,3-cd)pyrene	26.61	276	5954	0.165	ng	96
35) Benzo(b)fluoranthene	23.17	252	8064	0.199	ng	# 94
36) Benzo(k)fluoranthene	23.22	252	10780	0.217	ng	# 91
37) Benzo(a)pyrene	23.83	252	8356	0.203	ng	# 92
38) Dibenzo(a,h)anthracene	26.64	278	4654	0.170	ng	# 82
39) Benzo(g,h,i)perylene	27.43	276	5318	0.184	ng	92

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

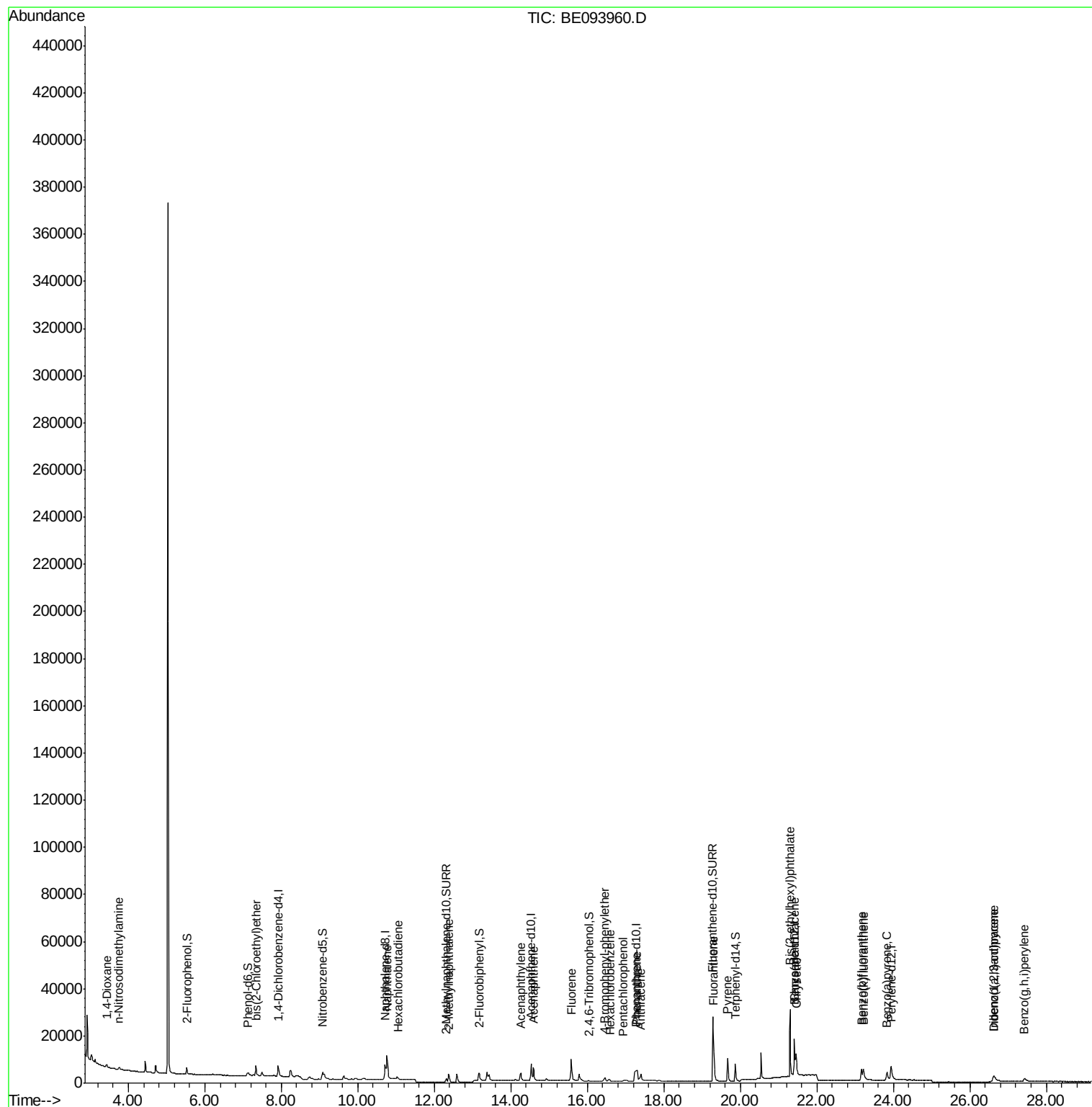
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE091117\
Data File : BE093960.D
Acq On : 11 Sep 2017 13:27
Operator : SJ/JU
Sample : PB102153BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

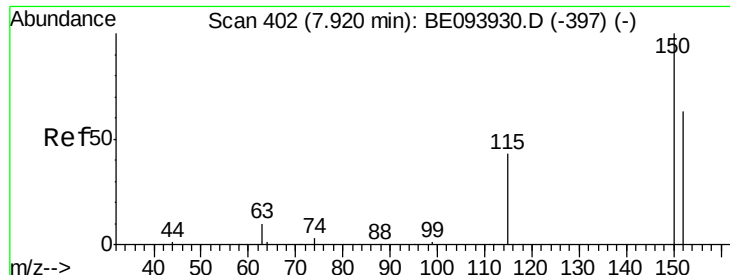
Instrument :
BNA_E
ClientSampleId :
PB102153BSD

Manual Integrations
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Sohil
9/12/2017 6:04:00 PM

Quant Time: Sep 12 08:05:33 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 13:34:56 2017
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.92 min Scan# 402

Delta R.T. -0.00 min

Lab File: BE093960.D

Acq: 11 Sep 2017 13:27

Instrument :

BNA_E

ClientSampleId :

PB102153BSD

Tgt Ion: 152 Resp: 2228

Ion Ratio Lower Upper

152 100

150 160.6 121.8 182.6

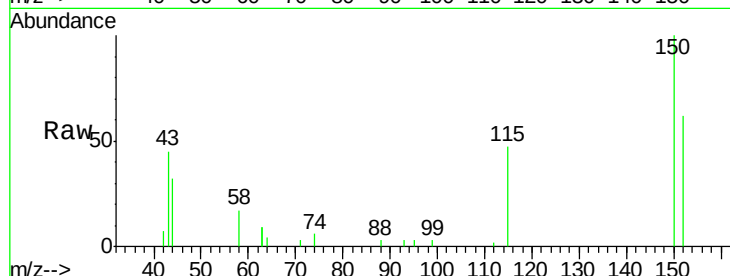
115 74.7 52.6 79.0

Manual Integrations

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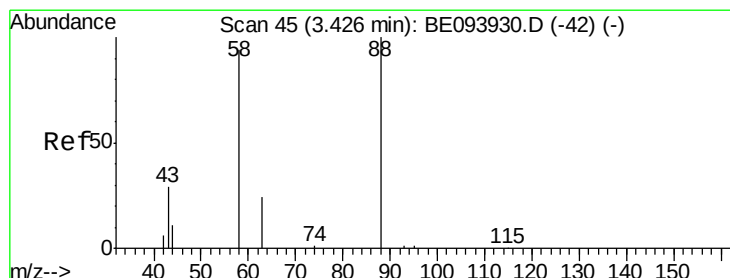
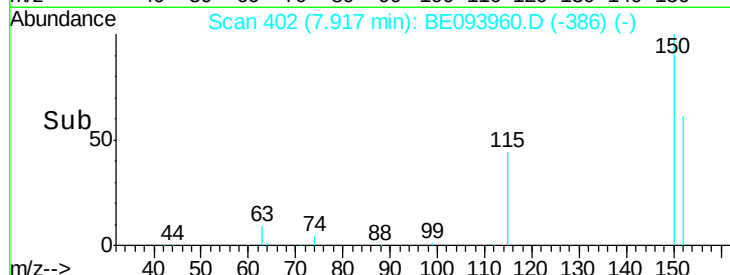
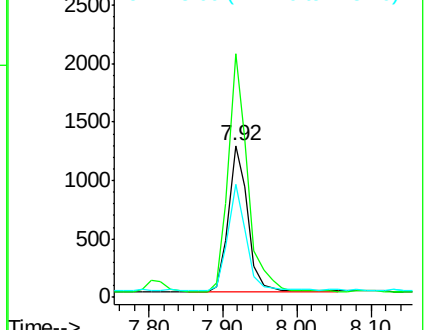
9/12/2017 6:04:00 PM



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: 0.241 ng

RT: 3.44 min Scan# 46

Delta R.T. 0.01 min

Lab File: BE093960.D

Acq: 11 Sep 2017 13:27

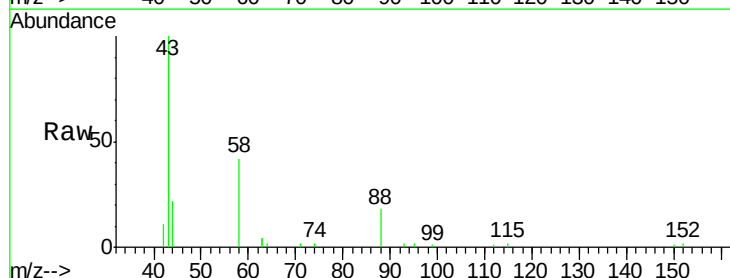
Tgt Ion: 88 Resp: 739

Ion Ratio Lower Upper

88 100

58 174.0 65.4 98.0#

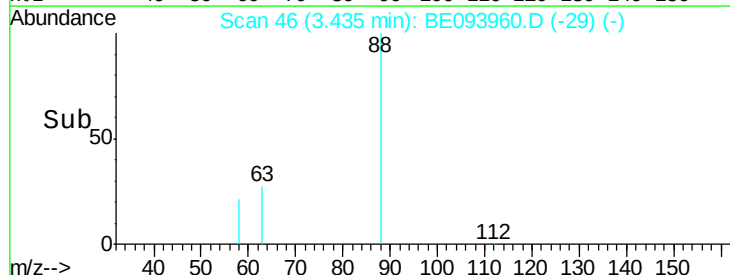
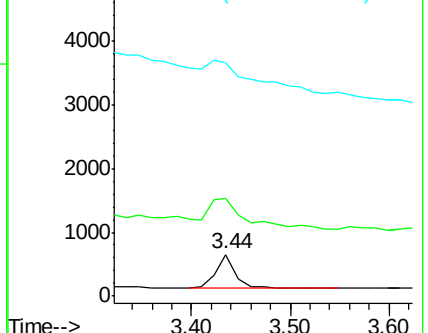
43 0.0 23.9 35.9#

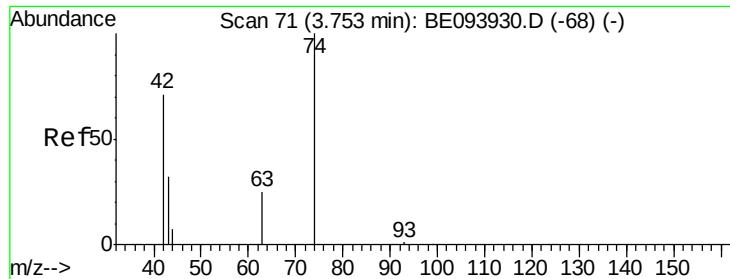


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

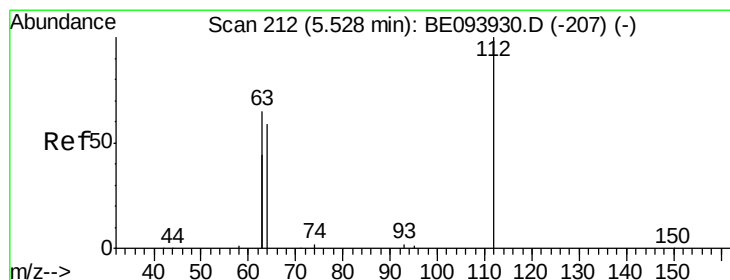
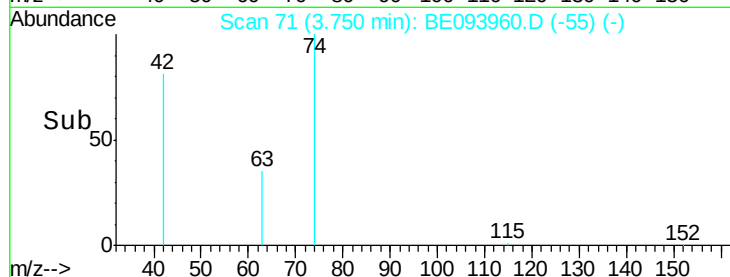
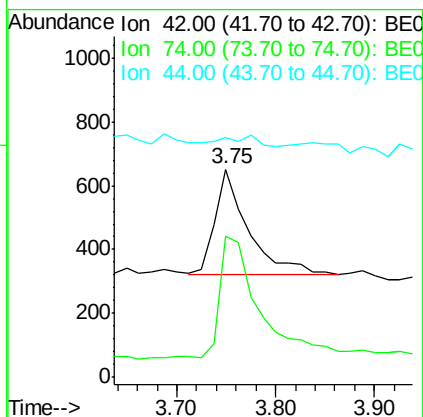
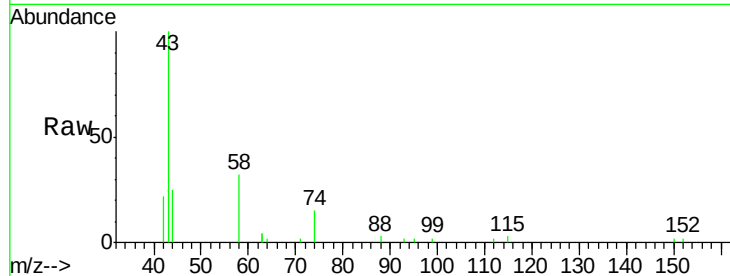
n-Nitrosodimethylamine
 Concen: 0.216 ng
 RT: 3.75 min Scan# 71
 Delta R.T. -0.00 min
 Lab File: BE093960.D
 Acq: 11 Sep 2017 13:27

Instrument :
 BNA_E
 ClientSampled :
 PB102153BSD

Tgt Ion	Ratio	Lower	Upper
42	100		
74	145.9	104.0	156.0
44	0.0	13.8	20.8#

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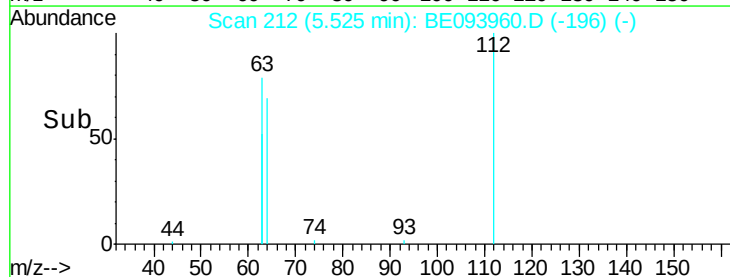
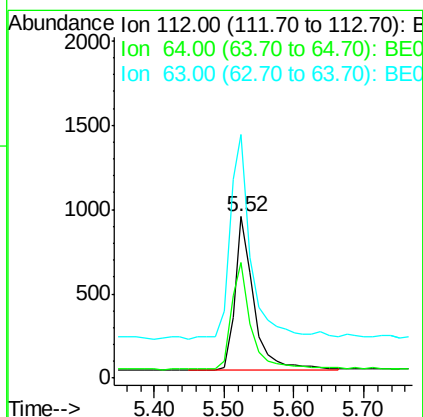
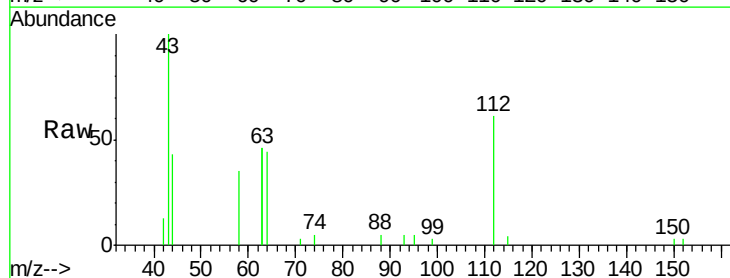
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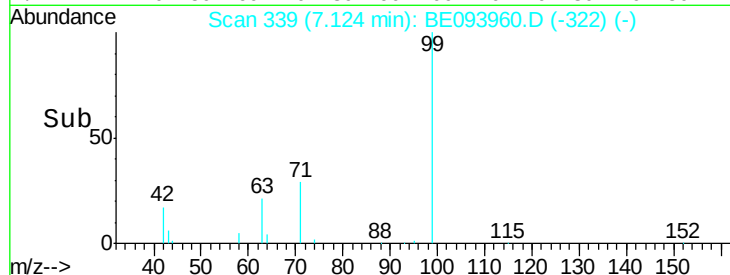
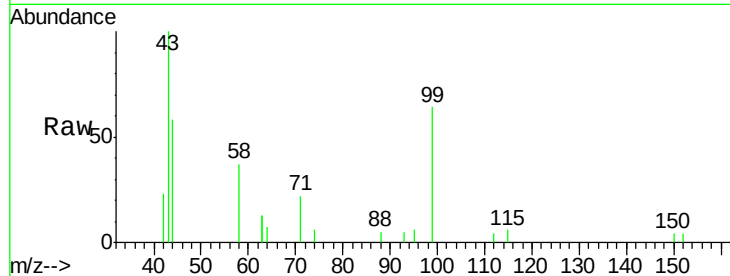
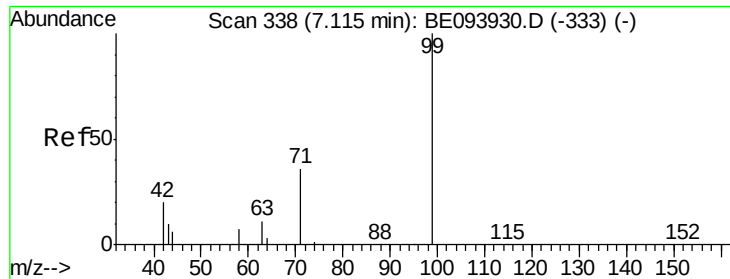


#4

2-Fluorophenol
 Concen: 0.245 ng
 RT: 5.52 min Scan# 212
 Delta R.T. -0.00 min
 Lab File: BE093960.D
 Acq: 11 Sep 2017 13:27

Tgt Ion	Ratio	Lower	Upper
112	100		
64	71.8	57.7	86.5
63	142.6	116.0	174.0





#5

Phenol-d6

Concen: 0.201 ng

RT: 7.12 min Scan# 339

Delta R.T. 0.01 min

Lab File: BE093960.D

Acq: 11 Sep 2017 13:27

Tgt Ion:	99	Resp:	2175
Ion	Ratio	Lower	Upper
99	100		
42	22.2	17.1	25.7
71	35.1	26.6	39.8

Instrument :

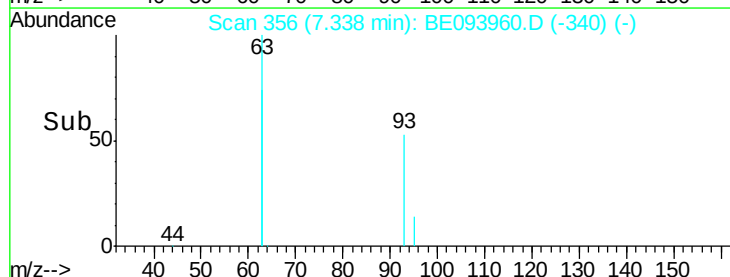
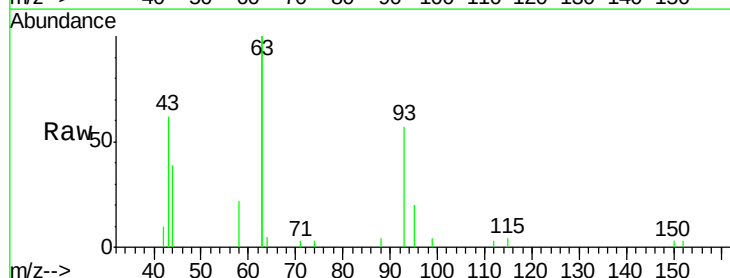
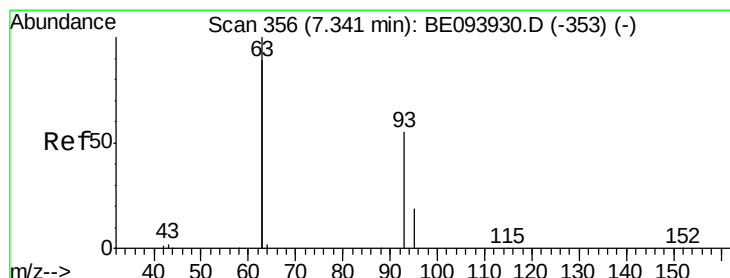
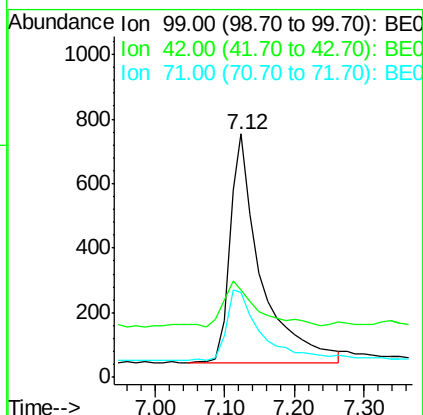
BNA_E

ClientSampleId :

PB102153BSD

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.211 ng

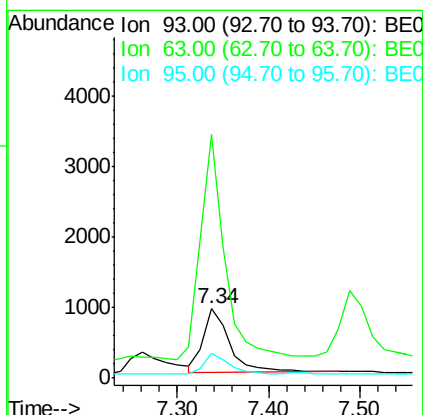
RT: 7.34 min Scan# 356

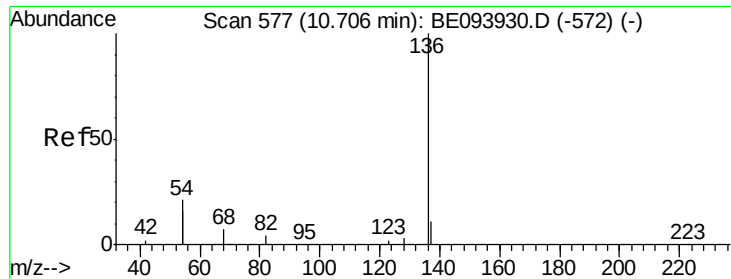
Delta R.T. -0.00 min

Lab File: BE093960.D

Acq: 11 Sep 2017 13:27

Tgt Ion:	93	Resp:	1861
Ion	Ratio	Lower	Upper
93	100		
63	313.6	283.4	425.2
95	28.8	26.9	40.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. 0.00 min

Lab File: BE093960.D

Acq: 11 Sep 2017 13:27

Instrument :

BNA_E

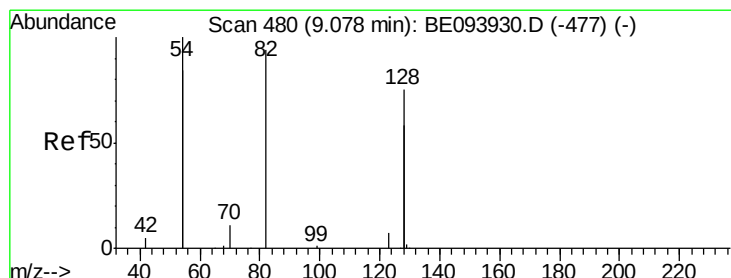
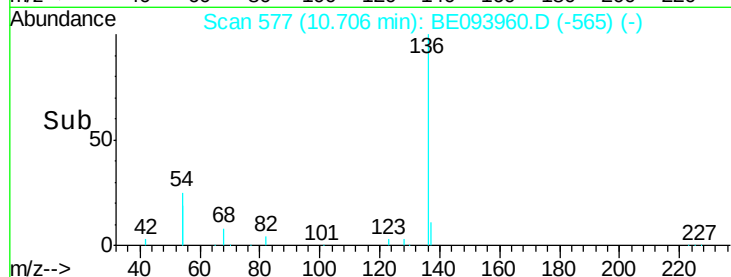
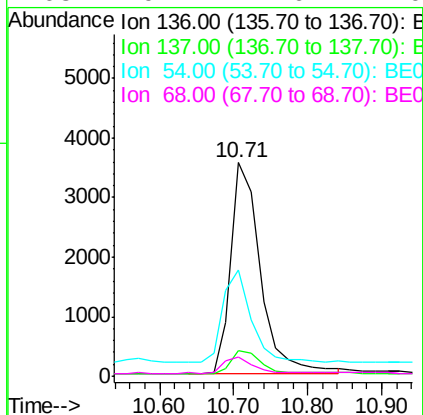
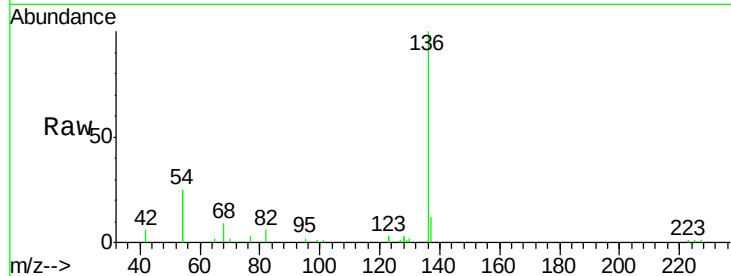
ClientSampleId :

PB102153BSD

Tgt Ion:	136	Resp:	9818
Ion Ratio	Lower	Upper	
136	100		
137	11.9	9.2	13.8
54	49.5	21.9	32.9#
68	9.1	4.6	7.0#

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.252 ng

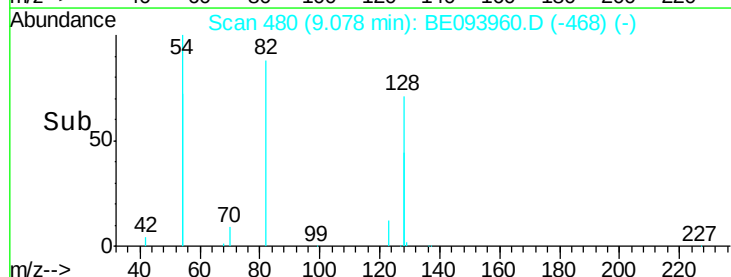
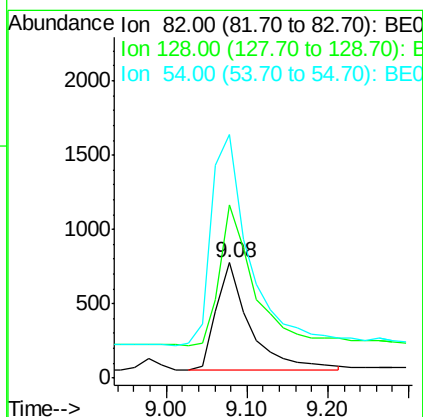
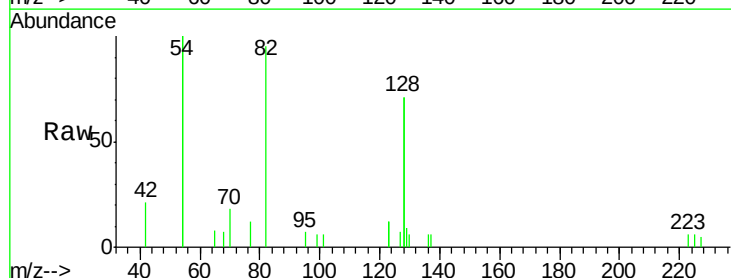
RT: 9.08 min Scan# 480

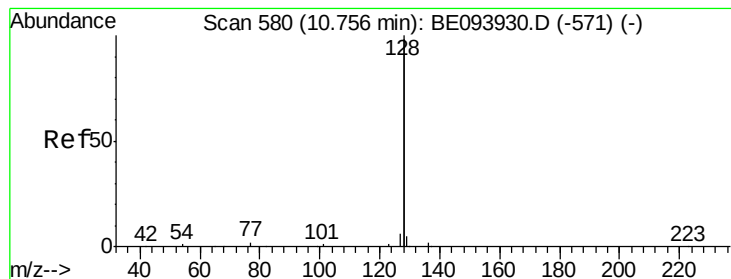
Delta R.T. 0.00 min

Lab File: BE093960.D

Acq: 11 Sep 2017 13:27

Tgt Ion:	82	Resp:	2092
Ion Ratio	Lower	Upper	
82	100		
128	150.6	91.4	137.0#
54	211.6	197.8	296.8





#9

Naphthalene

Concen: 0.208 ng

RT: 10.76 min Scan# 580

Delta R.T. 0.00 min

Lab File: BE093960.D

Acq: 11 Sep 2017 13:27

Instrument :

BNA_E

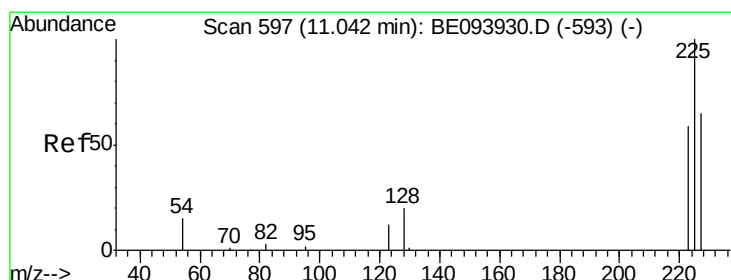
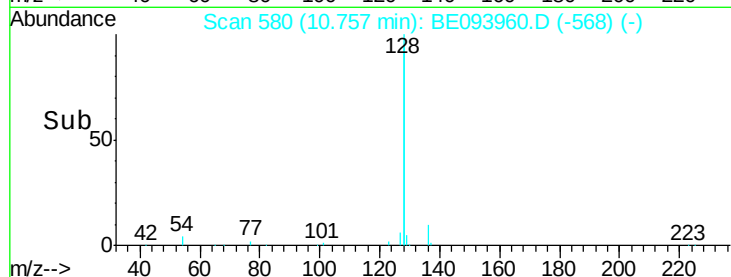
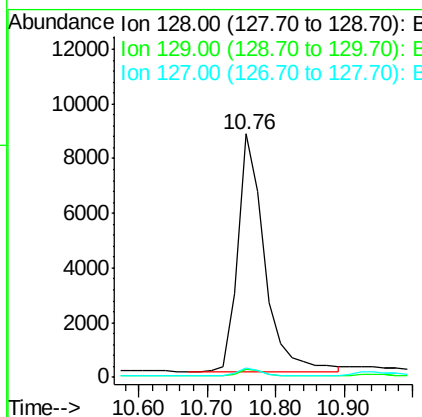
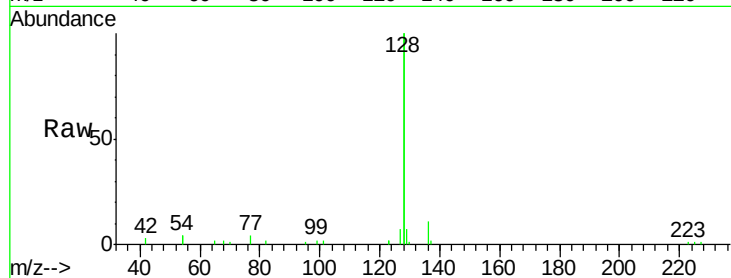
ClientSampleId :

PB102153BSD

Tgt Ion:	128	Resp:	23463
Ion Ratio	Lower	Upper	
128	100		
129	3.3	2.5	3.7
127	3.7	2.6	4.0

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.216 ng

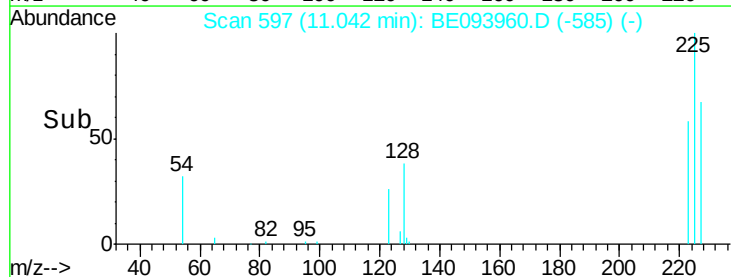
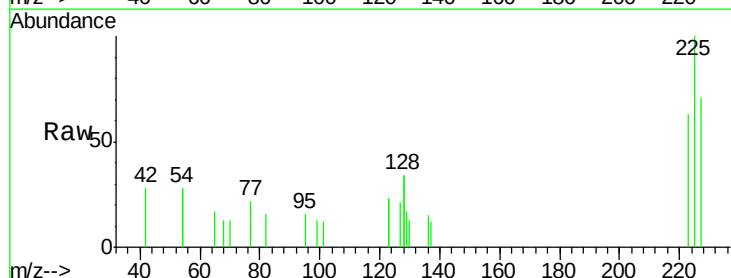
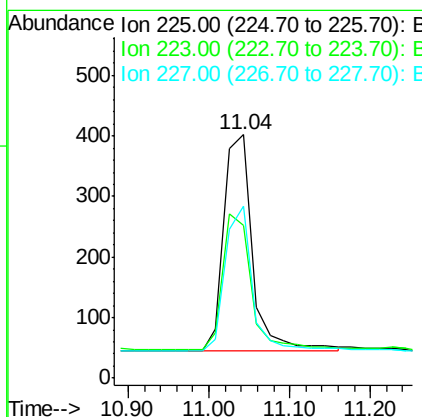
RT: 11.04 min Scan# 597

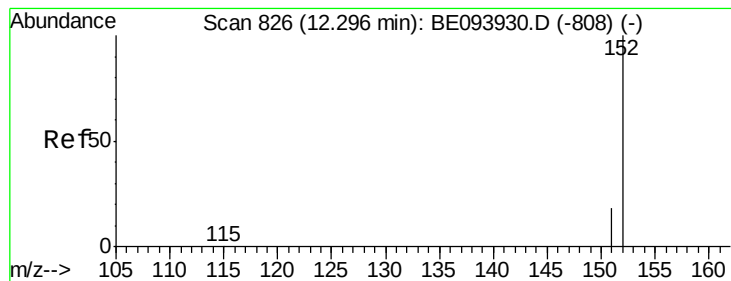
Delta R.T. 0.00 min

Lab File: BE093960.D

Acq: 11 Sep 2017 13:27

Tgt Ion:	225	Resp:	882
Ion Ratio	Lower	Upper	
225	100		
223	62.6	49.4	74.0
227	63.3	50.5	75.7





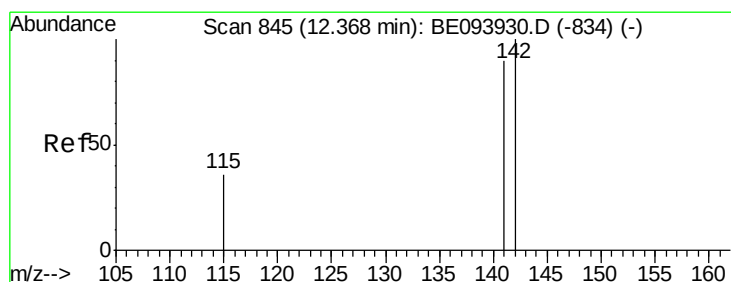
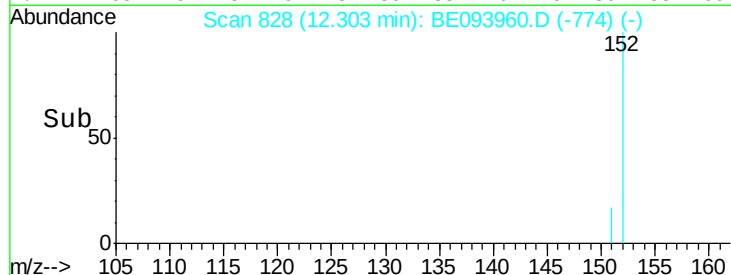
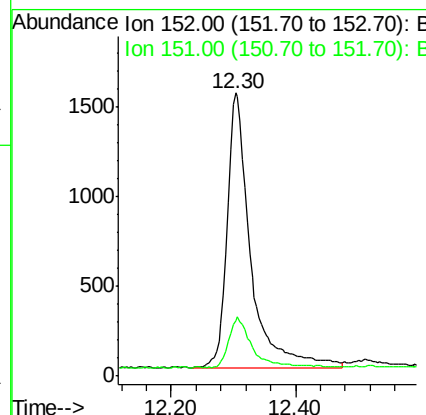
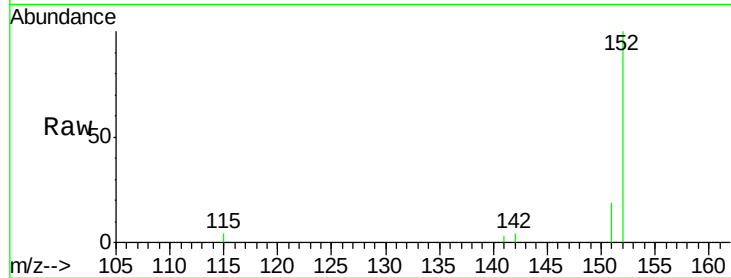
#11
 2-Methylnaphthalene-d10
 Concen: 0.254 ng
 RT: 12.30 min Scan# 828
 Delta R.T. 0.01 min
 Lab File: BE093960.D
 Acq: 11 Sep 2017 13:27

Instrument :
 BNA_E
 ClientSampleId :
 PB102153BSD

Tgt Ion:152 Resp: 3997
 Ion Ratio Lower Upper
 152 100
 151 17.8 15.4 23.0

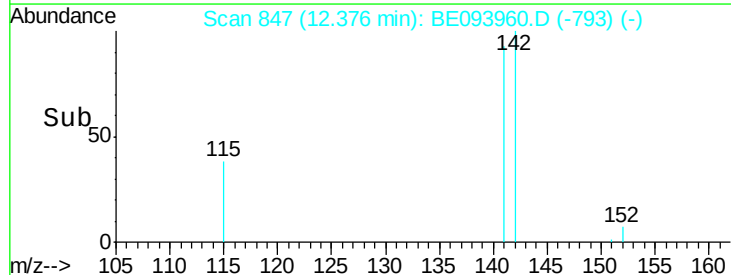
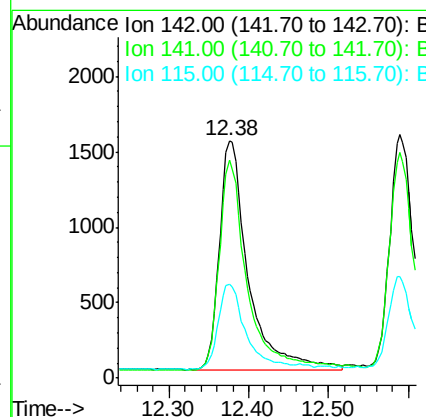
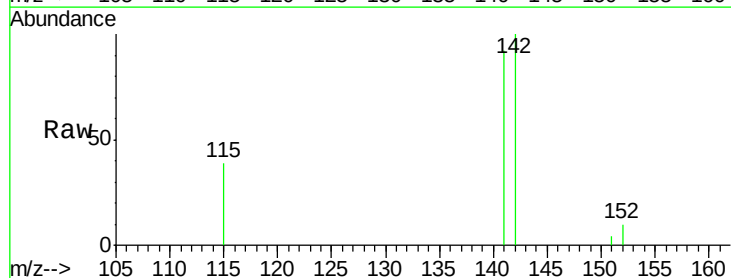
Manual Integrations
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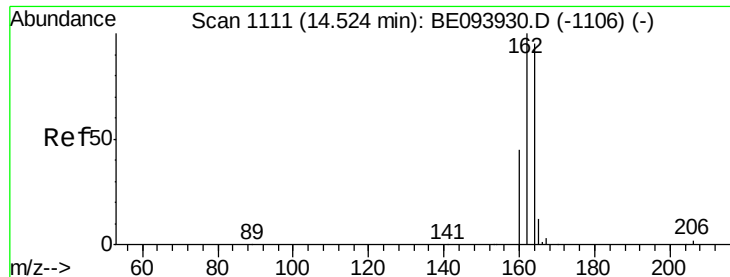
Sohil
 9/12/2017 6:04:00 PM



#12
 2-Methylnaphthalene
 Concen: 0.203 ng
 RT: 12.38 min Scan# 847
 Delta R.T. 0.01 min
 Lab File: BE093960.D
 Acq: 11 Sep 2017 13:27

Tgt Ion:142 Resp: 3801
 Ion Ratio Lower Upper
 142 100
 141 91.7 71.4 107.2
 115 39.4 29.4 44.0





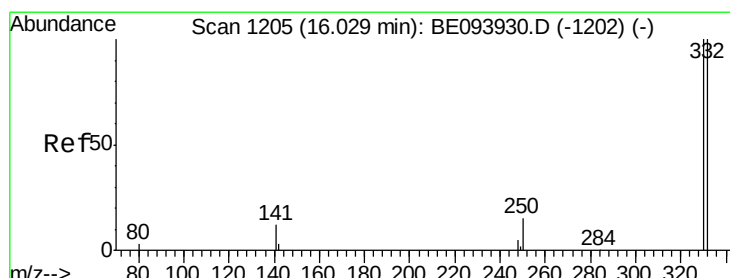
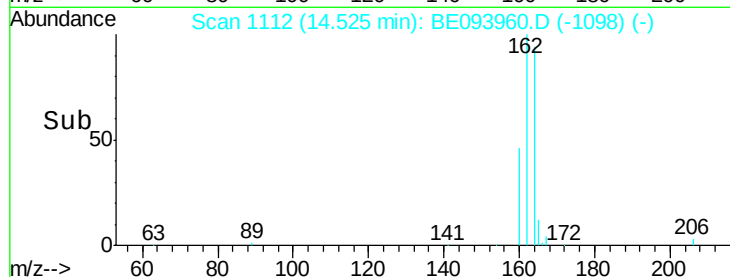
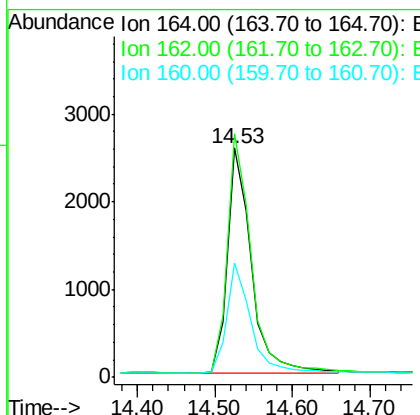
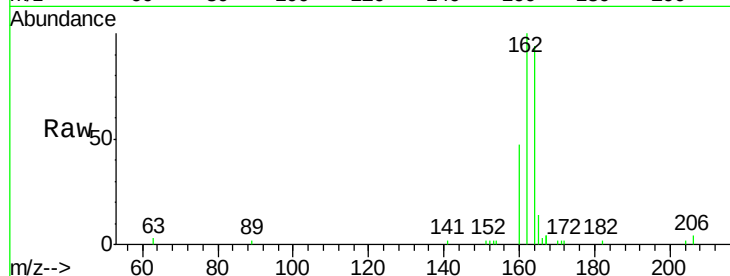
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.53 min Scan# 1112
 Delta R.T. 0.00 min
 Lab File: BE093960.D
 Acq: 11 Sep 2017 13:27

Instrument :
 BNA_E
 ClientSampleId :
 PB102153BSD

Tgt Ion	Ratio	Lower	Upper
164	100		
162	106.3	80.8	121.2
160	49.9	37.0	55.4

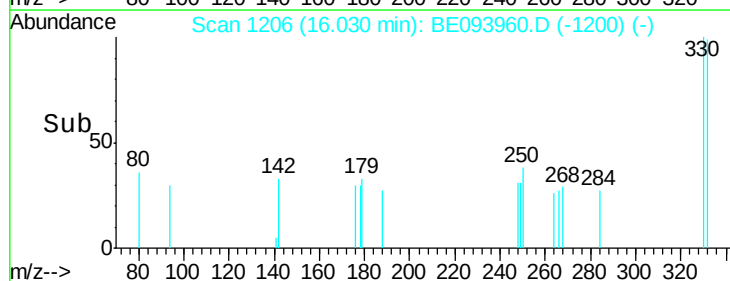
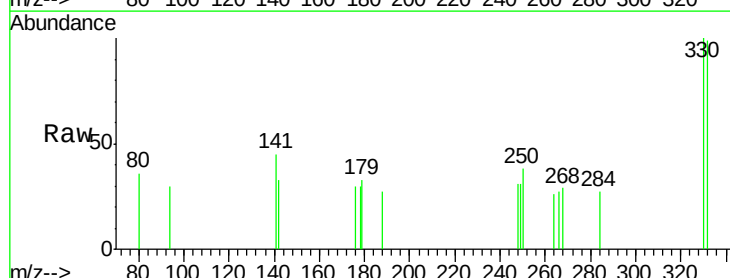
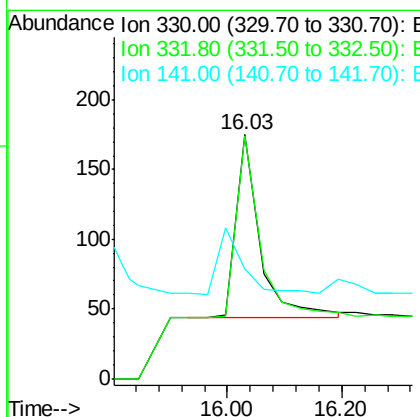
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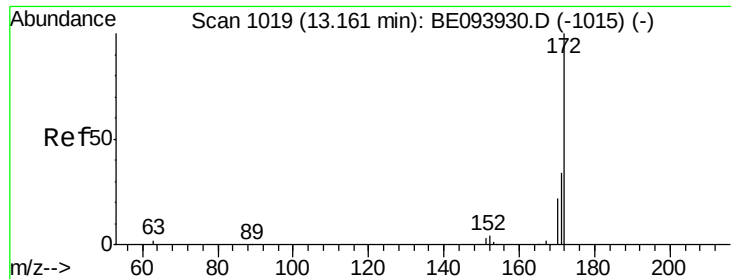
Sohil
 9/12/2017 6:04:00 PM



#14
 2,4,6-Tribromophenol
 Concen: 0.217 ng
 RT: 16.03 min Scan# 1206
 Delta R.T. 0.00 min
 Lab File: BE093960.D
 Acq: 11 Sep 2017 13:27

Tgt Ion	Ratio	Lower	Upper
330	100		
332	99.5	76.9	115.3
141	0.0	0.0	0.0





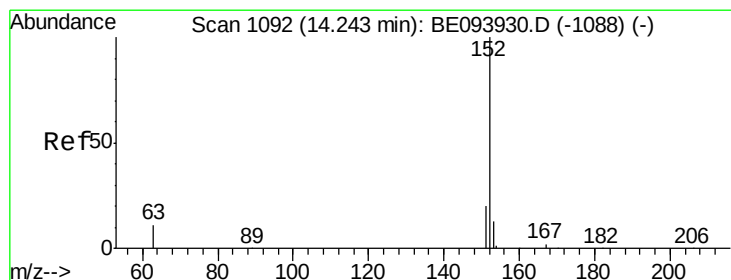
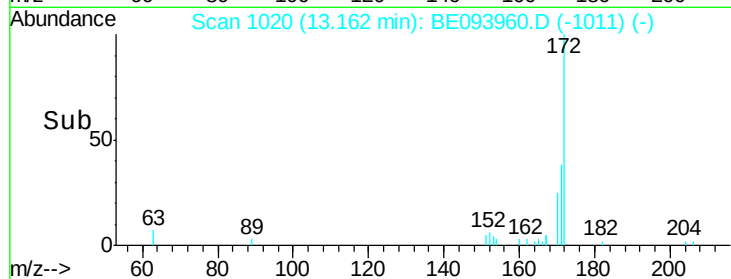
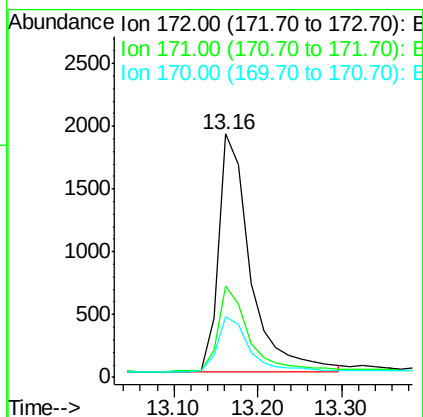
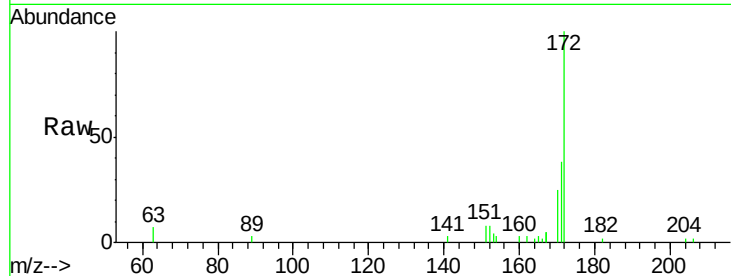
#15
2-Fluorobiphenyl
Concen: 0.230 ng
RT: 13.16 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BE093960.D
Acq: 11 Sep 2017 13:27

Instrument :
BNA_E
ClientSampleId :
PB102153BSD

Tgt Ion:172 Resp: 5017
Ion Ratio Lower Upper
172 100
171 37.8 26.9 40.3
170 25.0 17.3 25.9

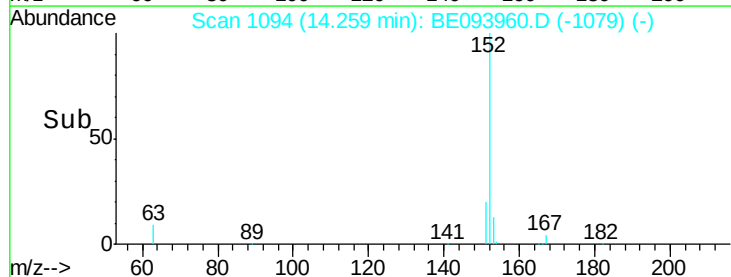
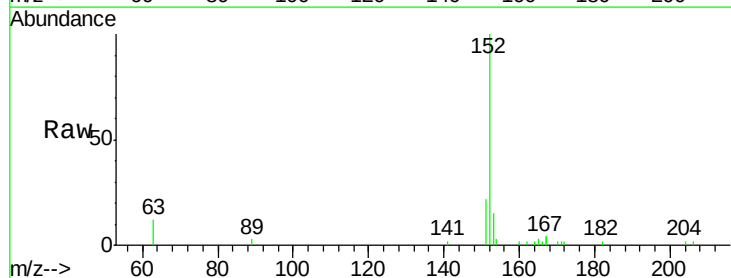
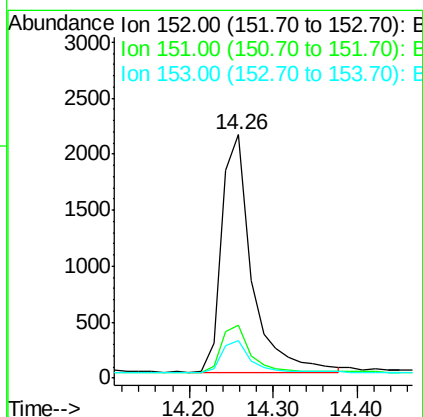
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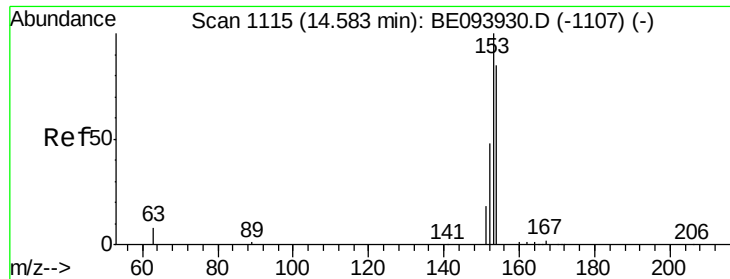
Sohil
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#16
Acenaphthylene
Concen: 0.192 ng
RT: 14.26 min Scan# 1094
Delta R.T. 0.02 min
Lab File: BE093960.D
Acq: 11 Sep 2017 13:27

Tgt Ion:152 Resp: 5292
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 12.8 10.6 16.0





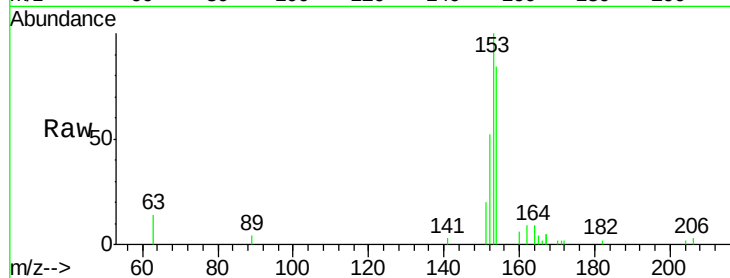
#17
Acenaphthene
Concen: 0.202 ng
RT: 14.58 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE093960.D
Acq: 11 Sep 2017 13:27

Instrument :
BNA_E
ClientSampleId :
PB102153BSD

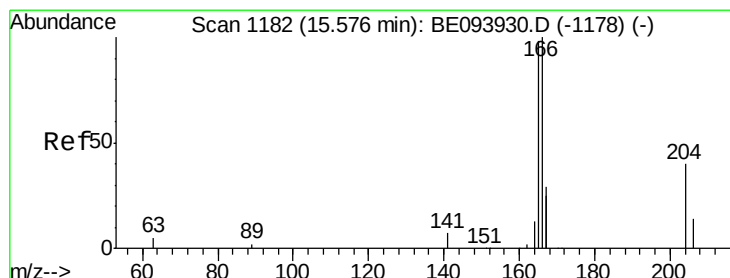
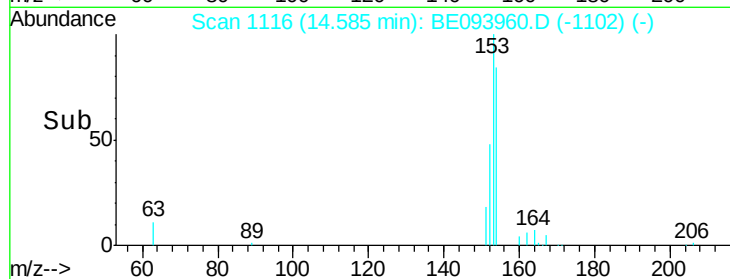
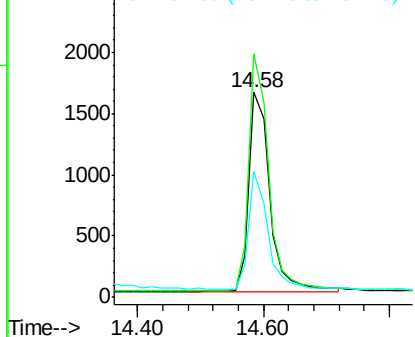
Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.6	91.8	137.6
152	55.9	44.9	67.3

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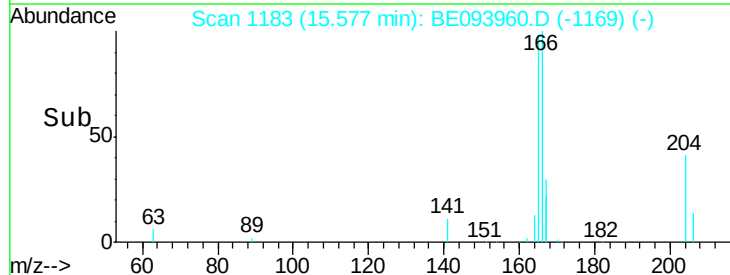
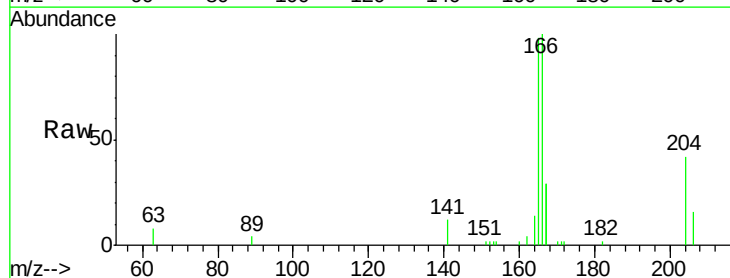
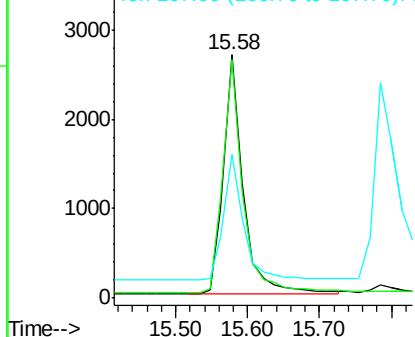
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

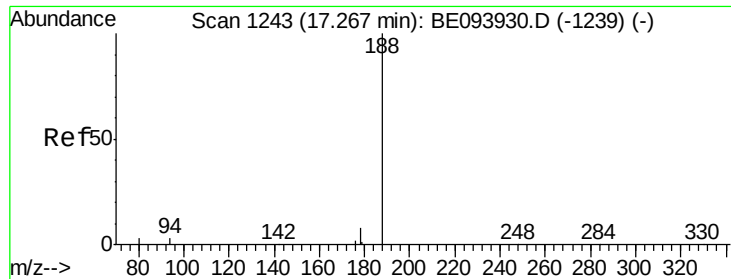


#18
Fluorene
Concen: 0.212 ng
RT: 15.58 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BE093960.D
Acq: 11 Sep 2017 13:27

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.4	119.0
167	53.8	43.5	65.3

Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





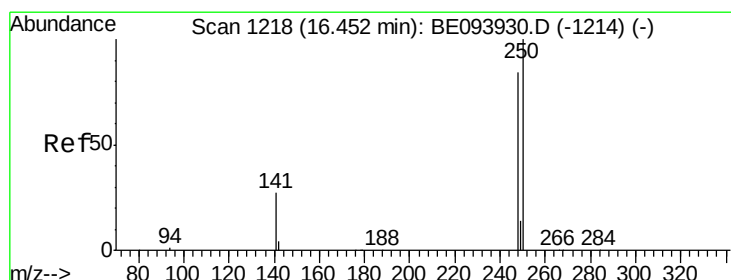
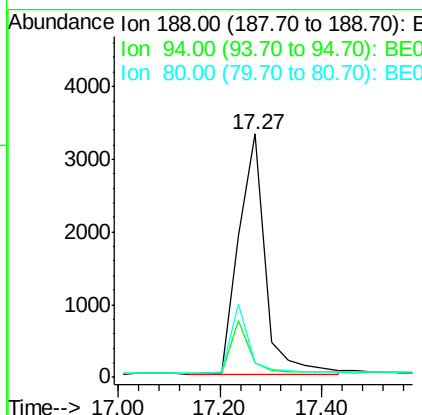
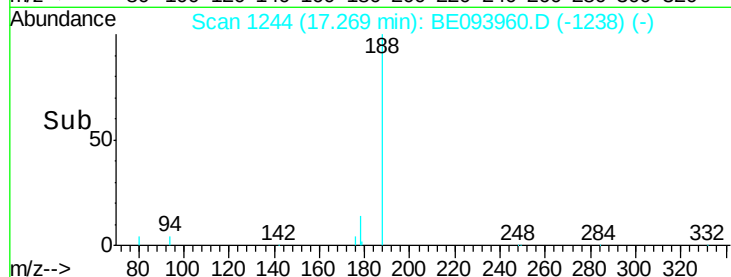
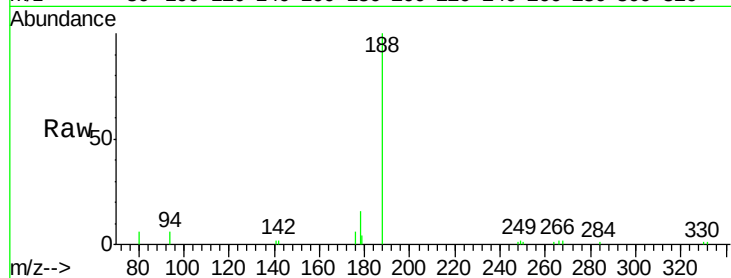
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1244
Delta R.T. 0.00 min
Lab File: BE093960.D
Acq: 11 Sep 2017 13:27

Instrument :
BNA_E
ClientSampleId :
PB102153BSD

Tgt Ion	Ratio	Lower	Upper
188	100		
94	5.8	16.1	24.1#
80	6.0	18.2	27.2#

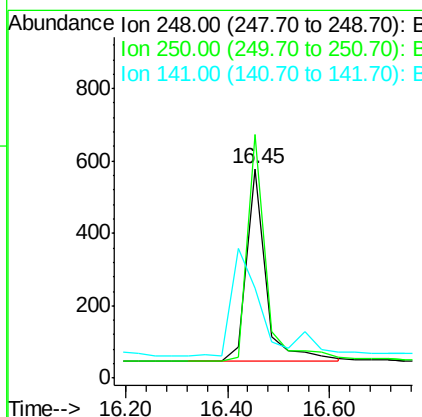
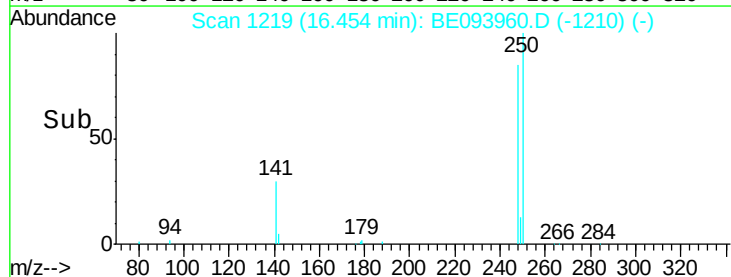
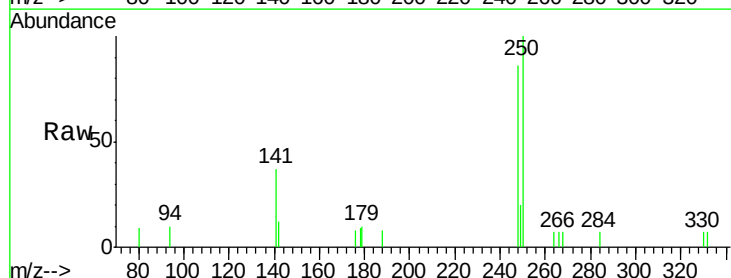
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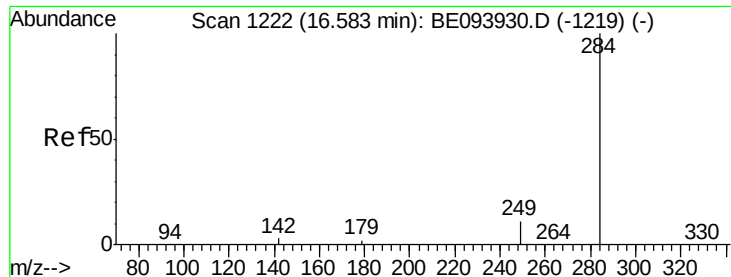
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#20
4-Bromophenyl-phenylether
Concen: 0.158 ng
RT: 16.45 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BE093960.D
Acq: 11 Sep 2017 13:27

Tgt Ion	Ratio	Lower	Upper
248	100		
250	116.2	111.8	167.8
141	43.0	27.1	40.7#





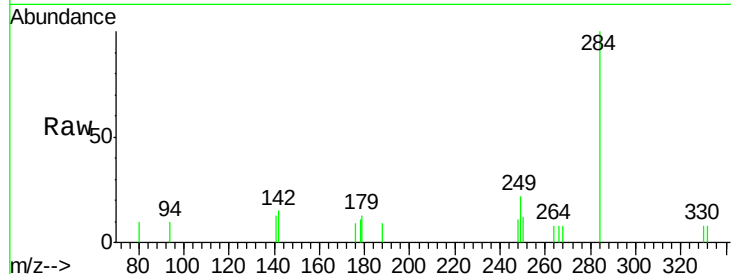
#21
Hexachlorobenzene
Concen: 0.183 ng
RT: 16.58 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BE093960.D
Acq: 11 Sep 2017 13:27

Instrument :
BNA_E
ClientSampleId :
PB102153BSD

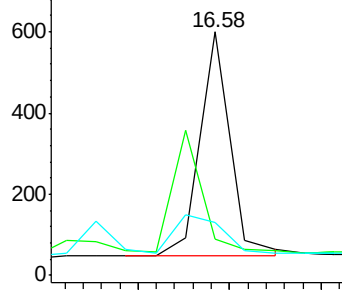
Tgt Ion	Ratio	Resp Lower	Upper
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0

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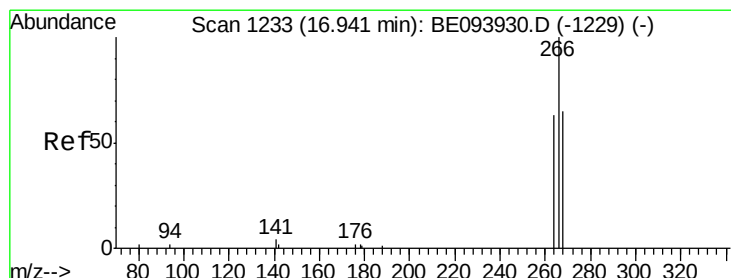
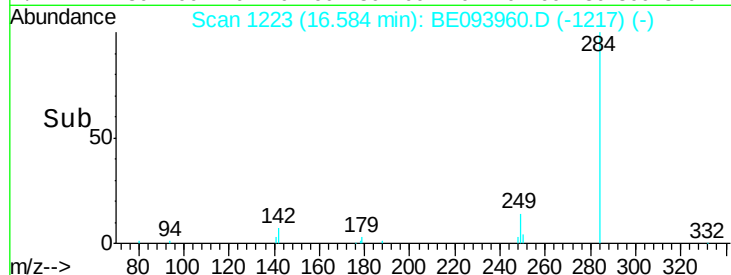
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

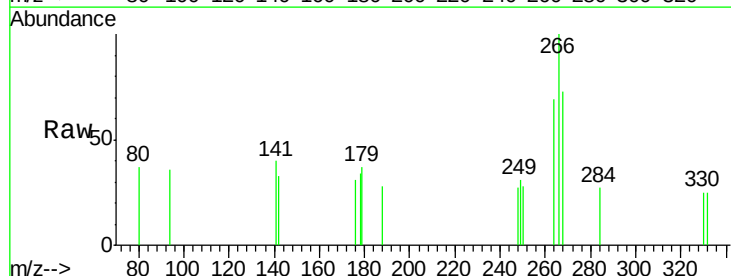


Time-->

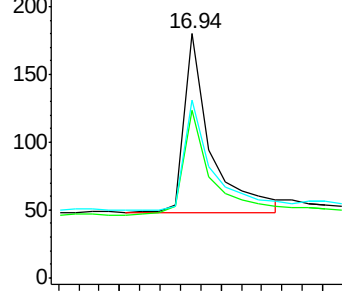


#22
Pentachlorophenol
Concen: 0.257 ng
RT: 16.94 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BE093960.D
Acq: 11 Sep 2017 13:27

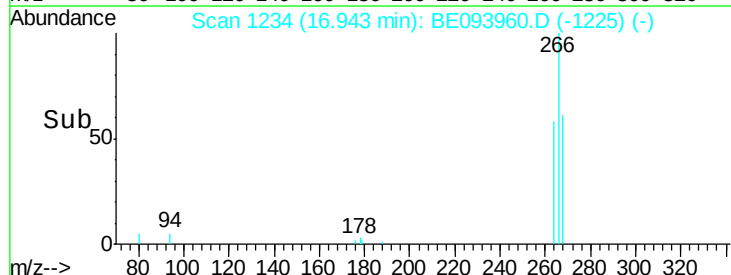
Tgt Ion	Ratio	Resp Lower	Upper
266	100		
264	68.9	53.5	80.3
268	72.8	60.0	90.0

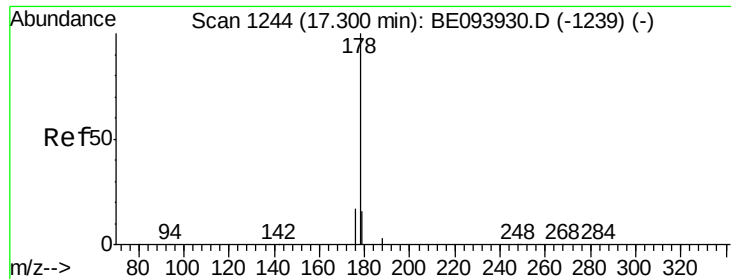


Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E



Time-->





#23

Phenanthrene

Concen: 0.096 ng m

RT: 17.30 min Scan# 1245

Delta R.T. 0.00 min

Lab File: BE093960.D

Acq: 11 Sep 2017 13:27

Instrument :

BNA_E

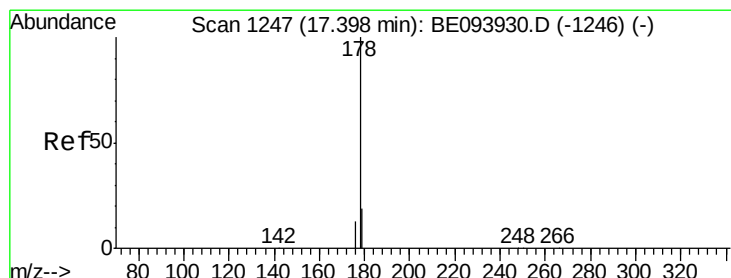
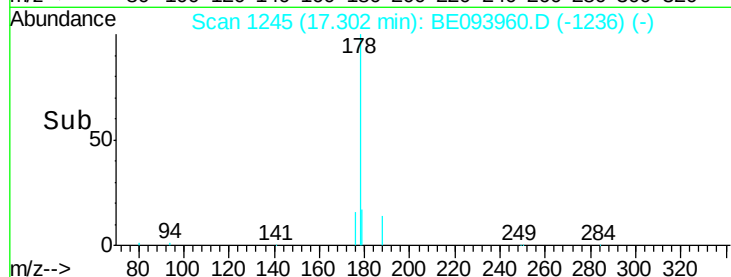
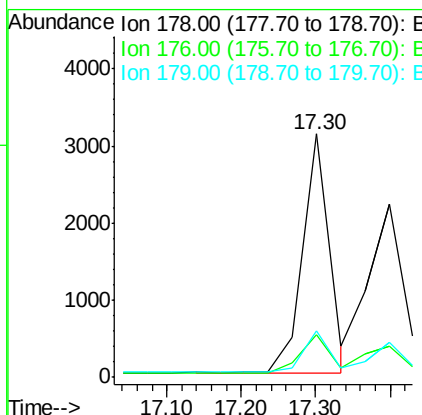
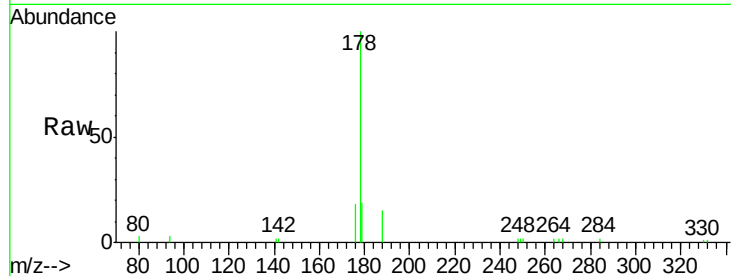
ClientSampleId :

PB102153BSD

Tgt Ion:	178	Resp:	7719
Ion Ratio	Lower	Upper	
178	100		
176	36.7	0.0	0.0#
179	20.0	12.6	18.8#

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#24

Anthracene

Concen: 0.226 ng m

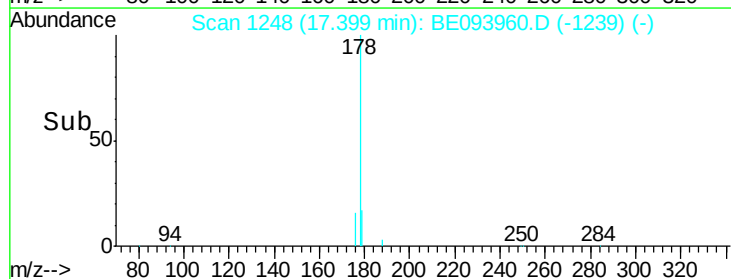
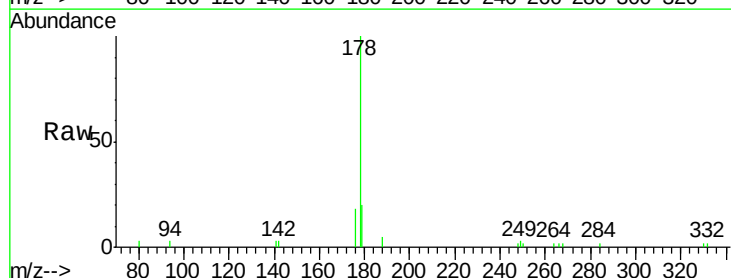
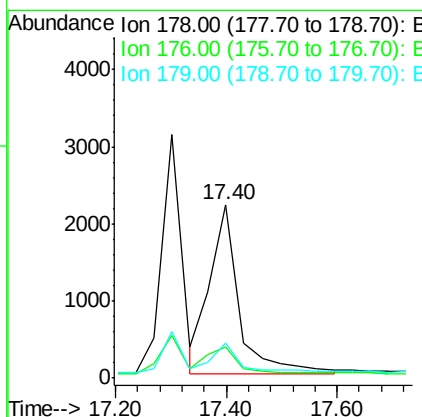
RT: 17.40 min Scan# 1248

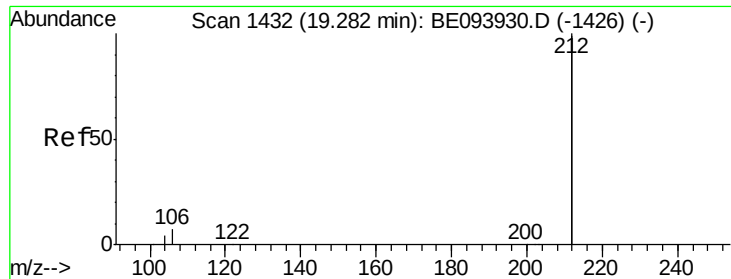
Delta R.T. 0.00 min

Lab File: BE093960.D

Acq: 11 Sep 2017 13:27

Tgt Ion:	178	Resp:	8146
Ion Ratio	Lower	Upper	
178	100		
176	34.8	16.0	24.0#
179	18.6	0.0	0.0#





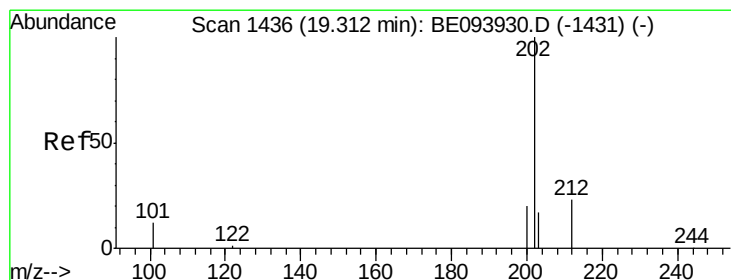
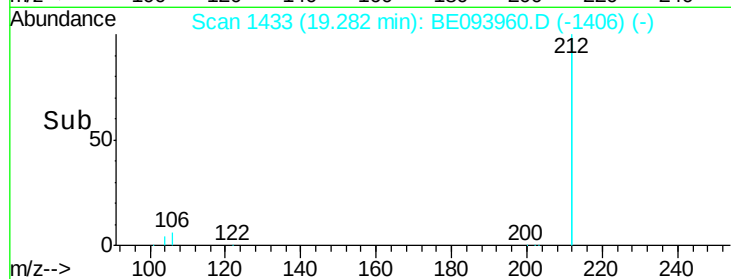
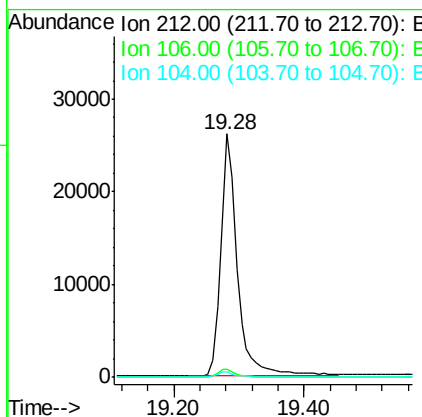
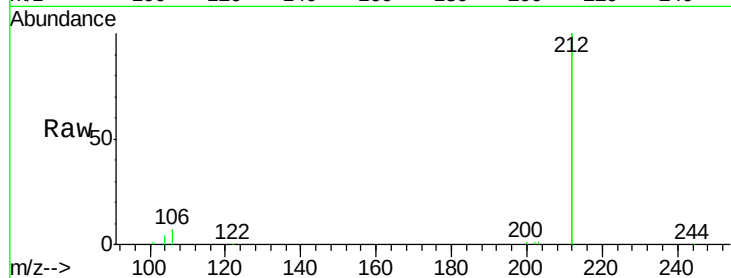
#25
 Fluoranthene-d10
 Concen: 0.261 ng
 RT: 19.28 min Scan# 1433
 Delta R.T. -0.00 min
 Lab File: BE093960.D
 Acq: 11 Sep 2017 13:27

Instrument :
 BNA_E
 ClientSampleId :
 PB102153BSD

Tgt Ion:	212	Resp:	45959
Ion Ratio	Lower	Upper	
212	100		
106	3.4	2.7	4.1
104	2.0	1.6	2.4

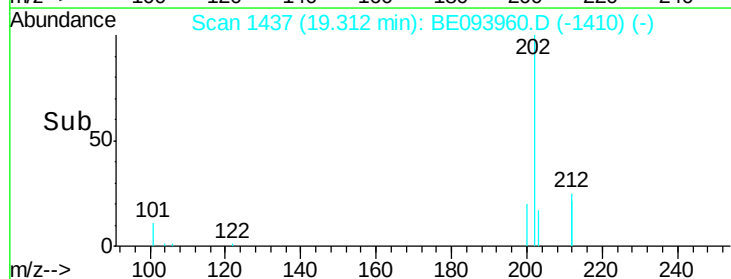
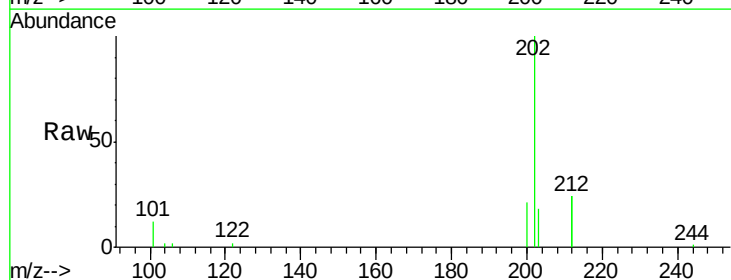
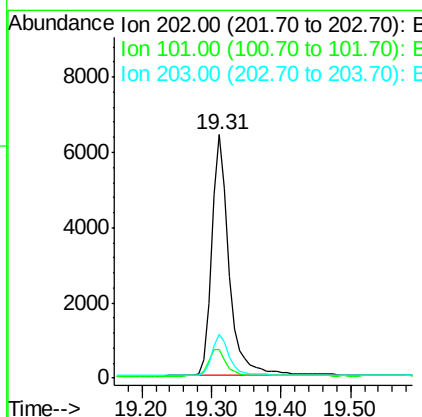
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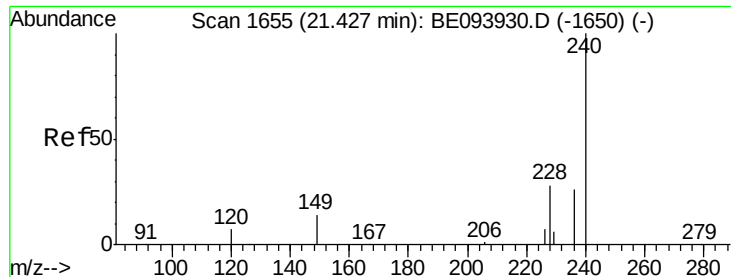
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#26
 Fluoranthene
 Concen: 0.212 ng
 RT: 19.31 min Scan# 1437
 Delta R.T. -0.00 min
 Lab File: BE093960.D
 Acq: 11 Sep 2017 13:27

Tgt Ion:	202	Resp:	11177
Ion Ratio	Lower	Upper	
202	100		
101	12.1	9.7	14.5
203	16.9	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.43 min Scan# 1656

Delta R.T. -0.00 min

Lab File: BE093960.D

Acq: 11 Sep 2017 13:27

Instrument :

BNA_E

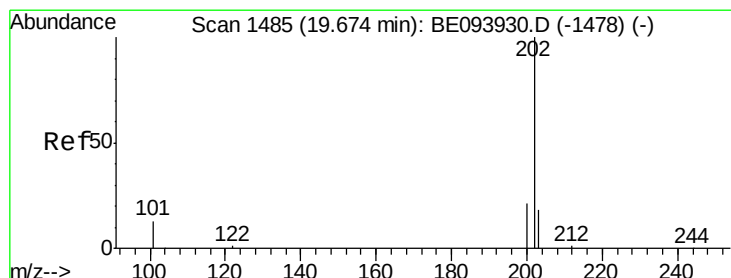
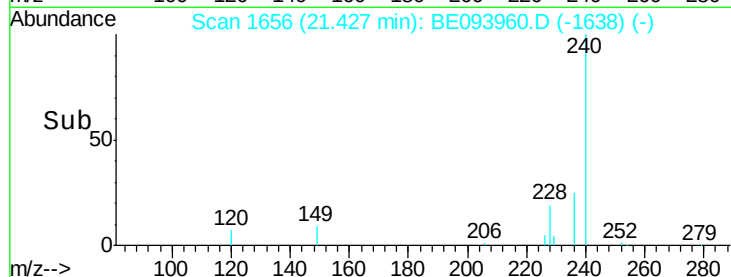
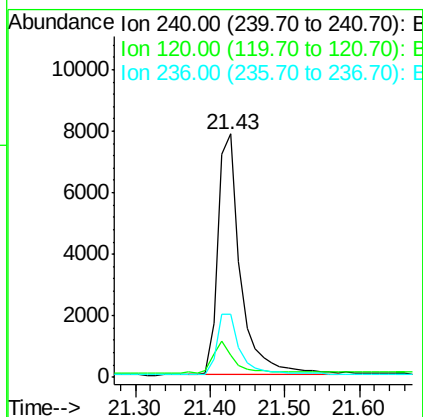
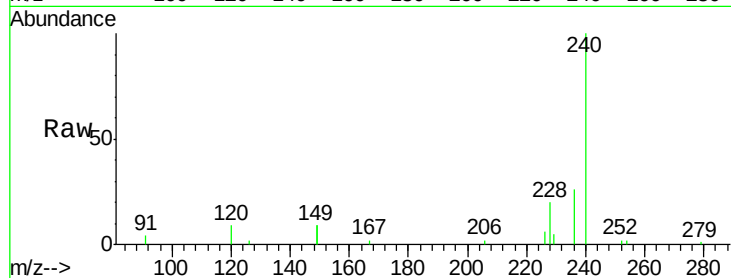
ClientSampled :

PB102153BSD

Tgt Ion:	240	Resp:	16674
Ion Ratio	Lower	Upper	
240	100		
120	8.9	8.7	13.1
236	25.7	21.3	31.9

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#28

Pyrene

Concen: 0.200 ng

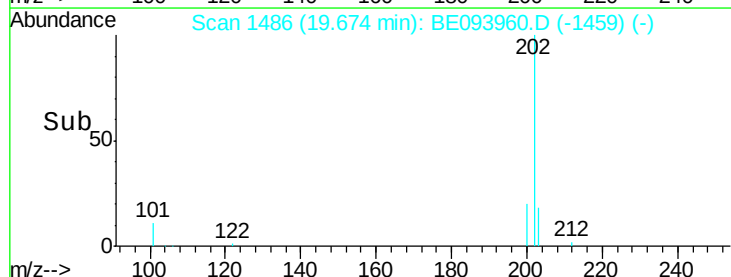
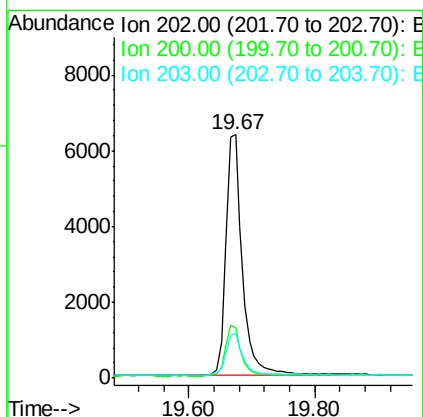
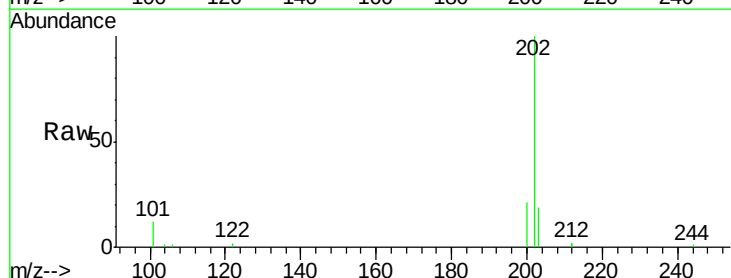
RT: 19.67 min Scan# 1486

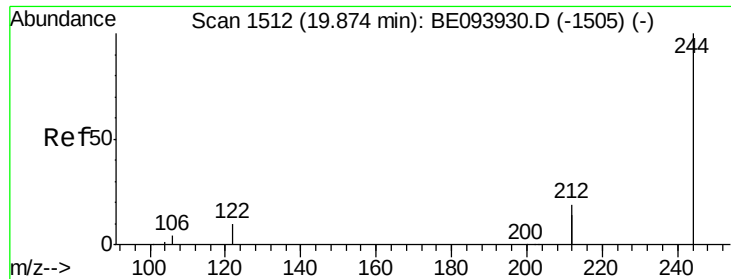
Delta R.T. -0.00 min

Lab File: BE093960.D

Acq: 11 Sep 2017 13:27

Tgt Ion:	202	Resp:	11461
Ion Ratio	Lower	Upper	
202	100		
200	20.4	16.6	24.8
203	17.7	14.2	21.4





#29

Terphenyl-d14

Concen: 0.278 ng

RT: 19.87 min Scan# 1512

Delta R.T. -0.01 min

Lab File: BE093960.D

Acq: 11 Sep 2017 13:27

Instrument :

BNA_E

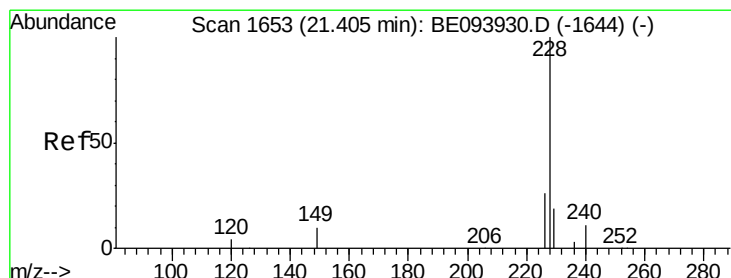
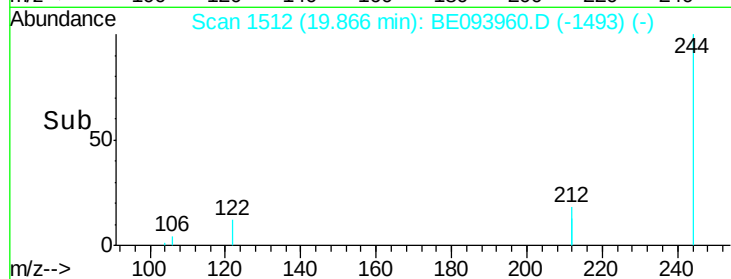
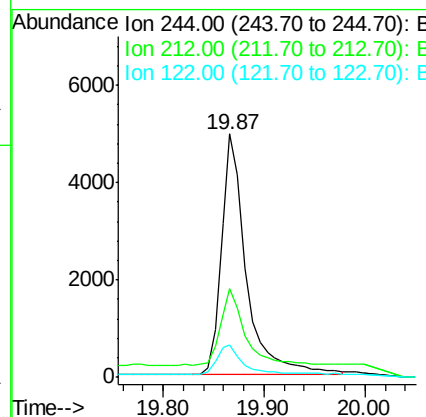
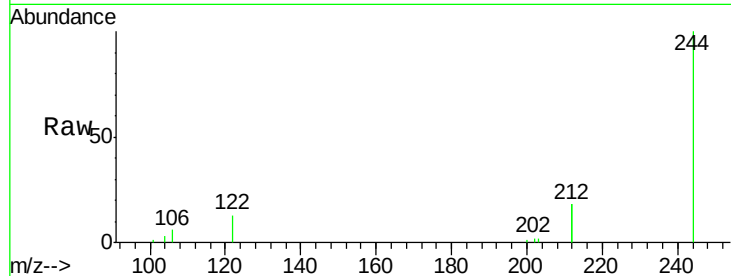
ClientSampleId :

PB102153BSD

Tgt Ion:	244	Resp:	8535
Ion Ratio	Lower	Upper	
244	100		
212	36.6	28.3	42.5
122	13.3	9.4	14.0

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#30

Benzo(a)anthracene

Concen: 0.200 ng

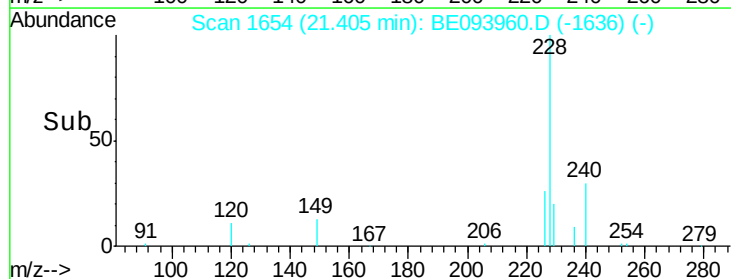
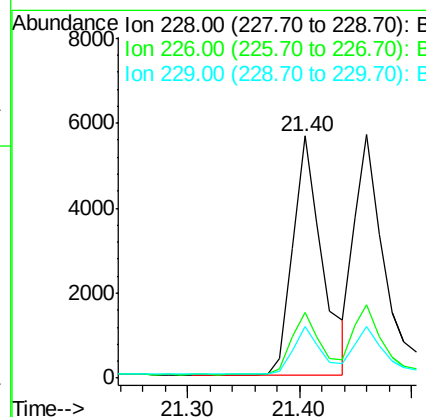
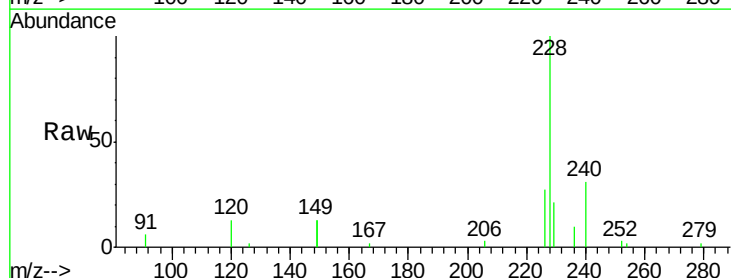
RT: 21.40 min Scan# 1654

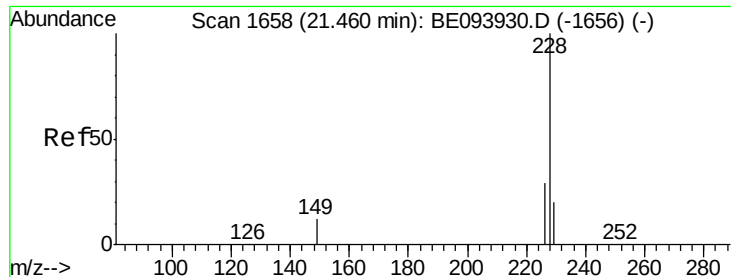
Delta R.T. -0.00 min

Lab File: BE093960.D

Acq: 11 Sep 2017 13:27

Tgt Ion:	228	Resp:	10219
Ion Ratio	Lower	Upper	
228	100		
226	27.0	20.8	31.2
229	21.4	16.6	25.0





#31

Chrysene

Concen: 0.200 ng

RT: 21.46 min Scan# 1659

Delta R.T. -0.00 min

Lab File: BE093960.D

Acq: 11 Sep 2017 13:27

Instrument :

BNA_E

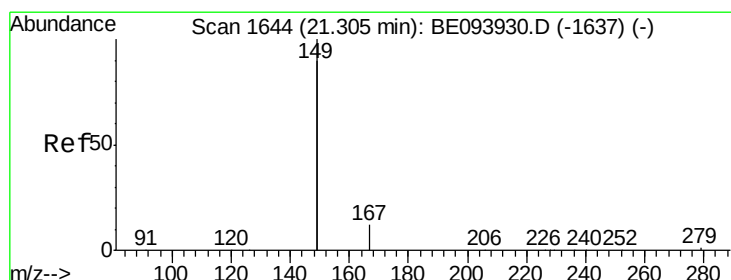
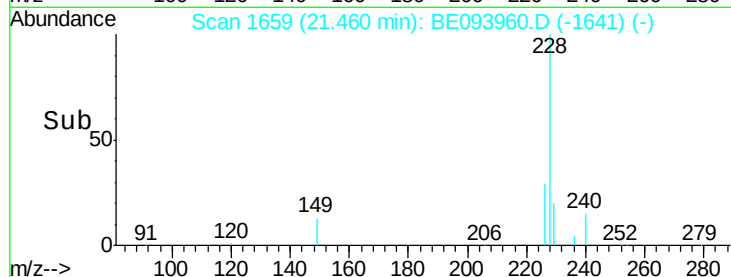
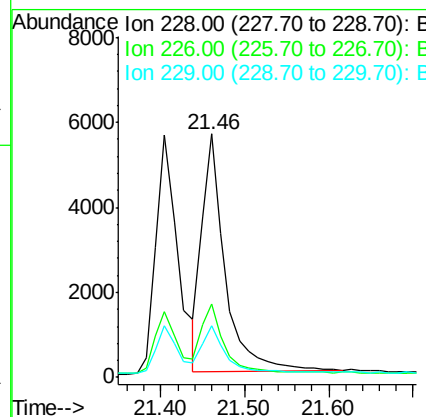
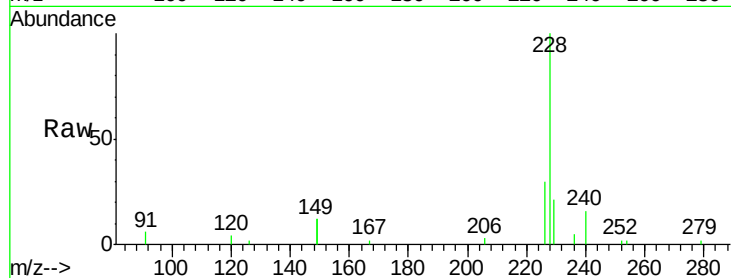
ClientSampleId :

PB102153BSD

Tgt Ion:	228	Resp:	10830
Ion Ratio		Lower	Upper
228	100		
226	30.1	24.6	37.0
229	21.2	15.8	23.8

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.296 ng

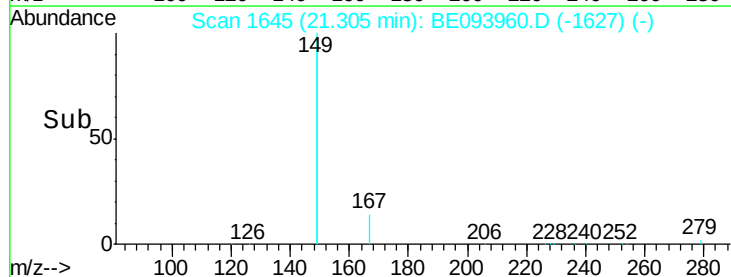
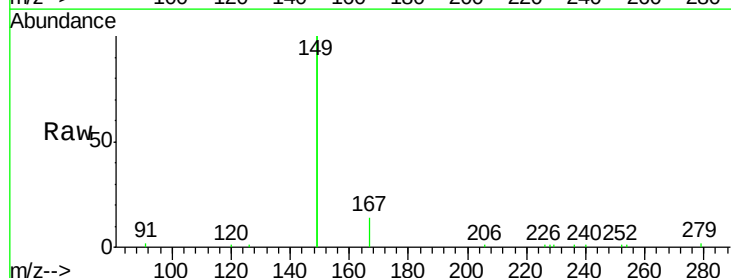
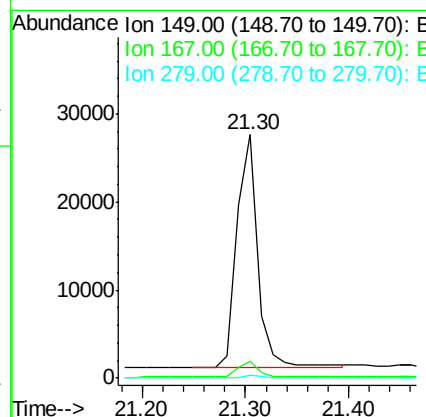
RT: 21.30 min Scan# 1645

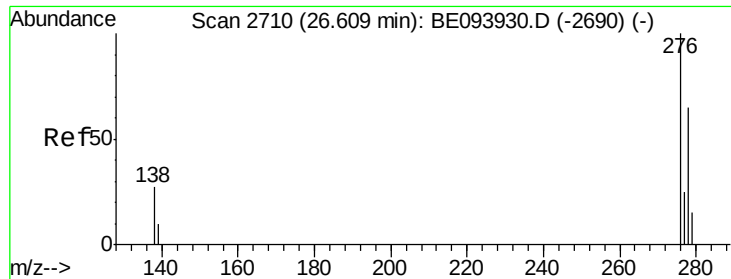
Delta R.T. -0.00 min

Lab File: BE093960.D

Acq: 11 Sep 2017 13:27

Tgt Ion:	149	Resp:	36854
Ion Ratio		Lower	Upper
149	100		
167	6.5	5.4	8.0
279	0.9	0.7	1.1





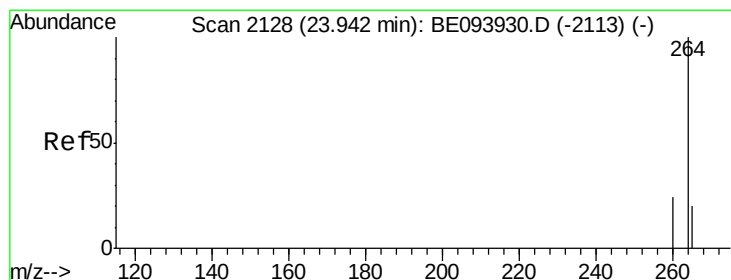
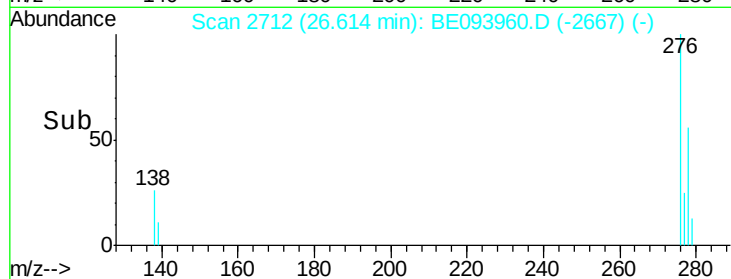
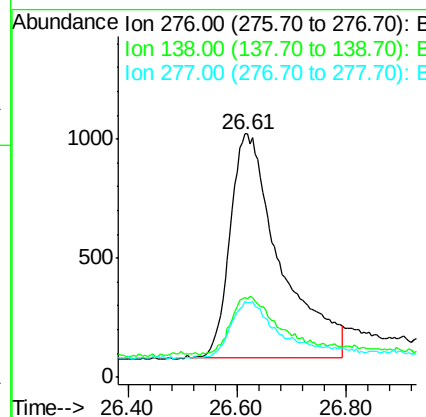
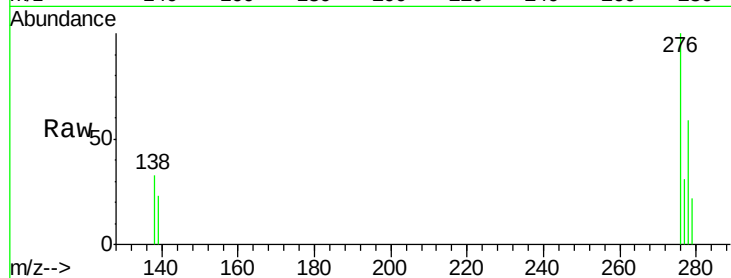
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.165 ng
 RT: 26.61 min Scan# 2712
 Delta R.T. 0.01 min
 Lab File: BE093960.D
 Acq: 11 Sep 2017 13:27

Instrument :
 BNA_E
 ClientSampled :
 PB102153BSD

Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.8	22.2	33.2
277	24.2	19.5	29.3

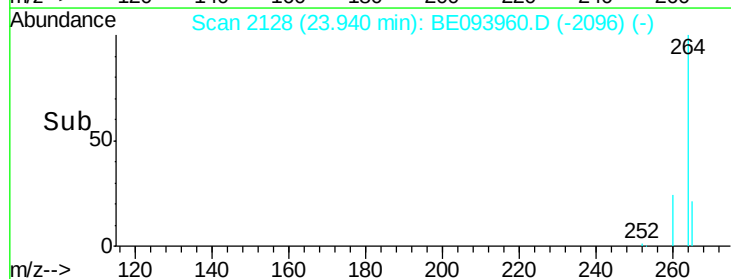
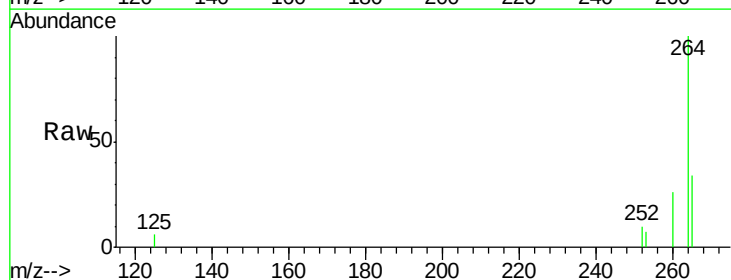
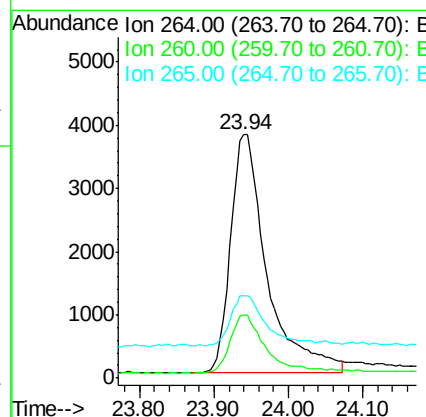
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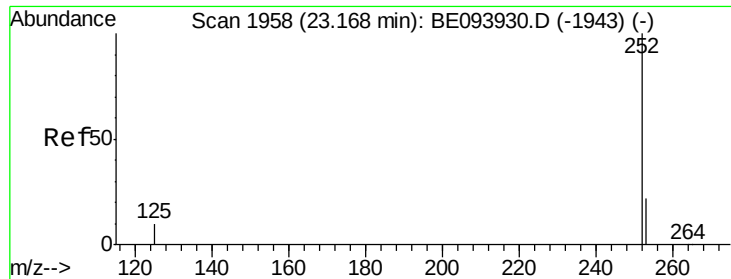
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.94 min Scan# 2128
 Delta R.T. -0.00 min
 Lab File: BE093960.D
 Acq: 11 Sep 2017 13:27

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.8	20.0	30.0
265	34.0	24.0	36.0





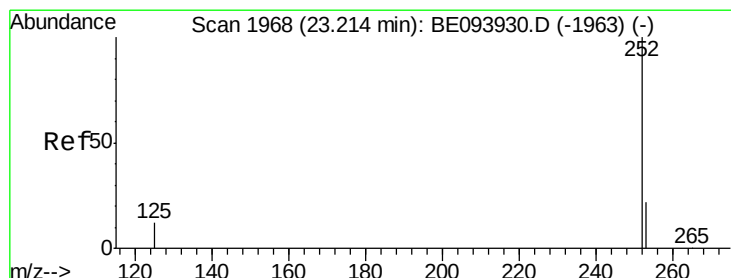
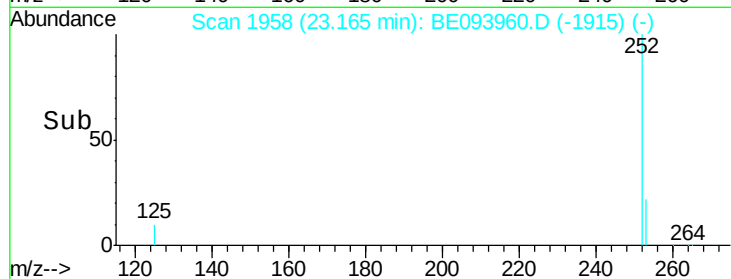
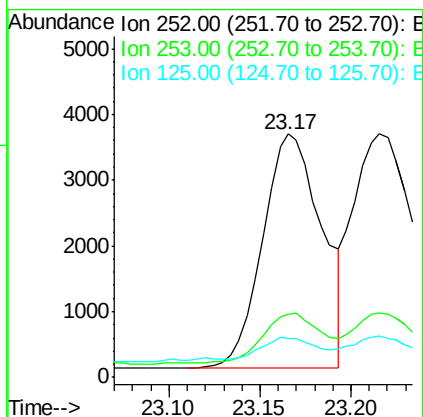
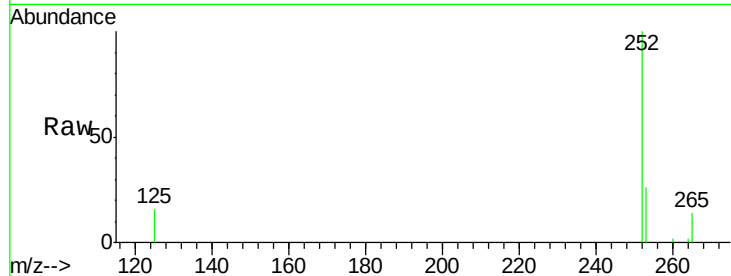
#35
Benzo(b)fluoranthene
Concen: 0.199 ng
RT: 23.17 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BE093960.D
Acq: 11 Sep 2017 13:27

Instrument :
BNA_E
ClientSampleId :
PB102153BSD

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.1	19.4	29.0
125	16.1	10.0	15.0

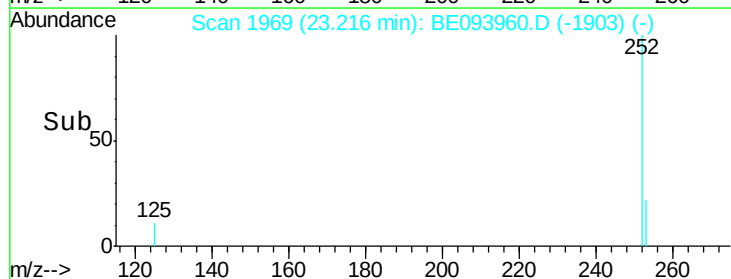
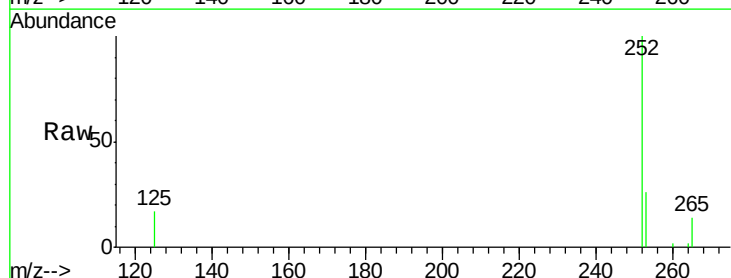
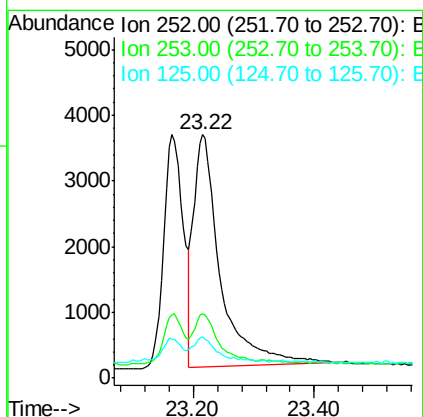
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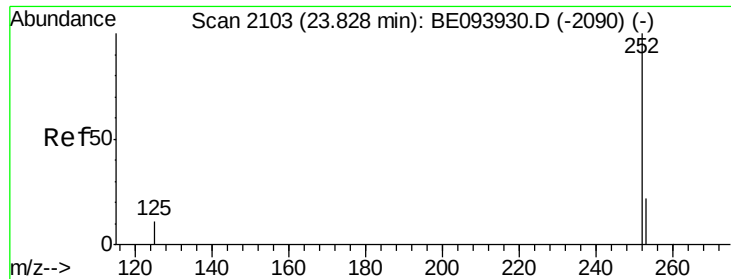
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#36
Benzo(k)fluoranthene
Concen: 0.217 ng
RT: 23.22 min Scan# 1969
Delta R.T. 0.00 min
Lab File: BE093960.D
Acq: 11 Sep 2017 13:27

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.3	18.1	27.1
125	16.8	9.8	14.6





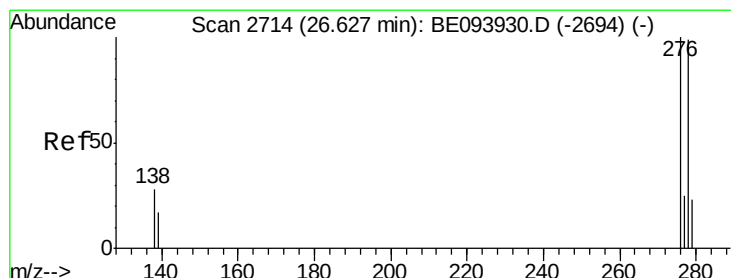
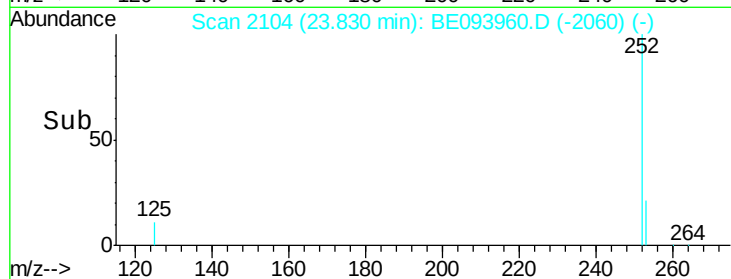
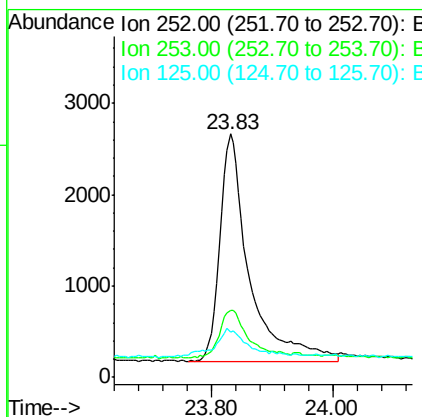
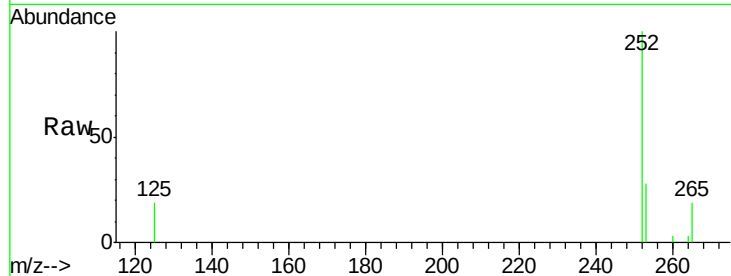
#37
Benzo(a)pyrene
Concen: 0.203 ng
RT: 23.83 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BE093960.D
Acq: 11 Sep 2017 13:27

Instrument :
BNA_E
ClientSampleId :
PB102153BSD

Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.7	19.6	29.4
125	18.7	11.8	17.8

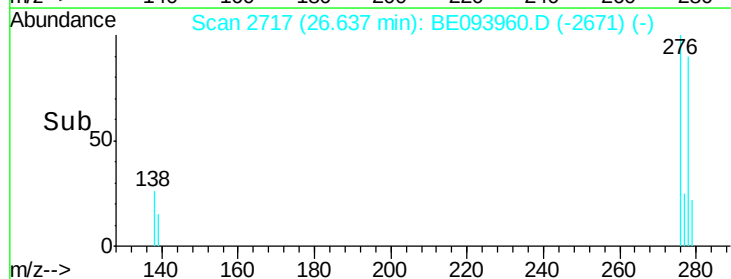
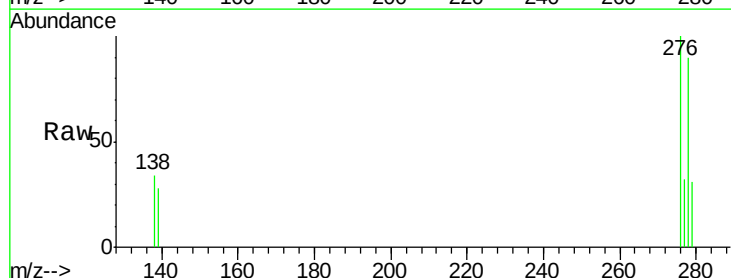
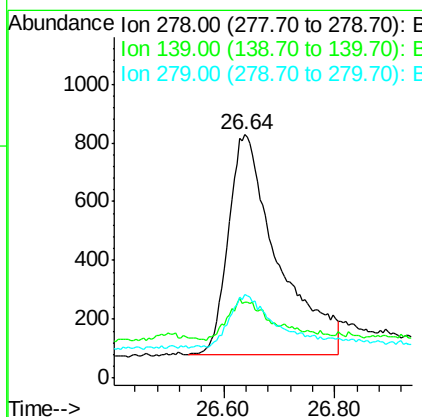
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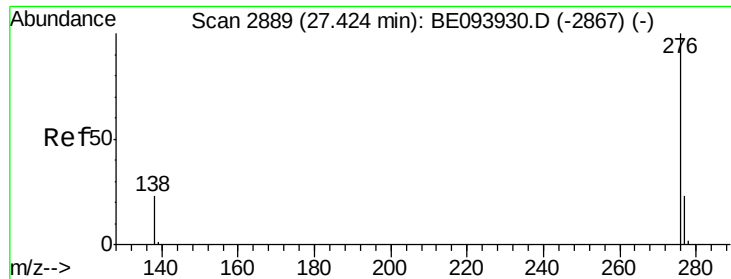
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#38
Dibenzo(a,h)anthracene
Concen: 0.170 ng
RT: 26.64 min Scan# 2717
Delta R.T. 0.01 min
Lab File: BE093960.D
Acq: 11 Sep 2017 13:27

Tgt Ion	Ratio	Lower	Upper
278	100		
139	30.9	16.7	25.1
279	34.5	21.6	32.4





#39

Benzo(g,h,i)perylene

Concen: 0.184 ng

RT: 27.43 min Scan# 2892

Delta R.T. 0.01 min

Lab File: BE093960.D

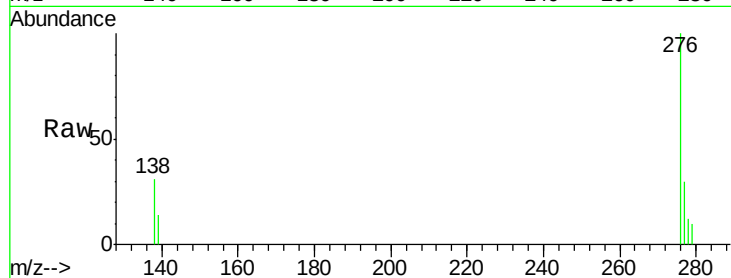
Acq: 11 Sep 2017 13:27

Instrument :

BNA_E

ClientSampleId :

PB102153BSD



Tgt Ion: 276 Resp: 5318

Ion Ratio Lower Upper

276 100

277 30.4 20.6 30.8

138 30.7 21.9 32.9

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