

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080717\
 Data File : BE093699.D
 Acq On : 7 Aug 2017 13:38
 Operator : SJ/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE080717

Manual Integrations
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 8/9/2017 9:23:46 PM

Quant Time: Aug 07 14:33:31 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 07 14:30:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	3005	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	15008	0.40	ng	0.00
13) Acenaphthene-d10	14.53	164	8664	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	21229	0.40	ng	0.00
27) Chrysene-d12	21.40	240	21523	0.40	ng	0.00
34) Perylene-d12	23.91	264	18877	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.52	112	3902	0.40	ng	0.00
5) Phenol-d6	7.09	99	5753	0.39	ng	0.00
8) Nitrobenzene-d5	9.06	82	4779	0.37	ng	0.00
11) 2-Methylnaphthalene-d10	12.29	152	9679	0.40	ng	0.00
14) 2,4,6-Tribromophenol	16.00	330	790	0.33	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	13866	0.41	ng	0.00
25) Fluoranthene-d10	19.27	212	91635	0.38	ng	0.00
29) Terphenyl-d14	19.86	244	15699	0.41	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.44	88	1829	0.404	ng	97
3) n-Nitrosodimethylamine	3.75	42	1889	0.402	ng	99
6) bis(2-Chloroethyl)ether	7.34	93	4603	0.401	ng	# 100
9) Naphthalene	10.76	128	68663	0.399	ng	99
10) Hexachlorobutadiene	11.04	225	2537	0.397	ng	99
12) 2-Methylnaphthalene	12.36	142	11460	0.395	ng	99
16) Acenaphthylene	14.24	152	16784	0.385	ng	# 87
17) Acenaphthene	14.58	154	11519	0.392	ng	99
18) Fluorene	15.56	166	14811	0.390	ng	# 87
20) 4-Bromophenyl-phenylether	16.45	248	2437	0.406	ng	90
21) Hexachlorobenzene	16.58	284	2515	0.393	ng	# 100
22) Pentachlorophenol	16.91	266	1479m	0.330	ng	
23) Phenanthrene	17.27	178	17559m	0.388	ng	
24) Anthracene	17.37	178	26131m	0.381	ng	
26) Fluoranthene	19.30	202	27787	0.375	ng	99
28) Pyrene	19.66	202	28405	0.403	ng	# 99
30) Benzo(a)anthracene	21.39	228	26429	0.387	ng	95
31) Chrysene	21.45	228	27445	0.394	ng	95
32) Bis(2-ethylhexyl)phthalate	21.30	149	49230	0.336	ng	98
33) Indeno(1,2,3-cd)pyrene	26.55	276	27108	0.404	ng	93
35) Benzo(b)fluoranthene	23.14	252	26166	0.400	ng	# 95
36) Benzo(k)fluoranthene	23.19	252	26464m	0.405	ng	
37) Benzo(a)pyrene	23.80	252	24666	0.399	ng	97
38) Dibenzo(a,h)anthracene	26.57	278	23024	0.398	ng	# 90
39) Benzo(g,h,i)perylene	27.36	276	22936	0.395	ng	93

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

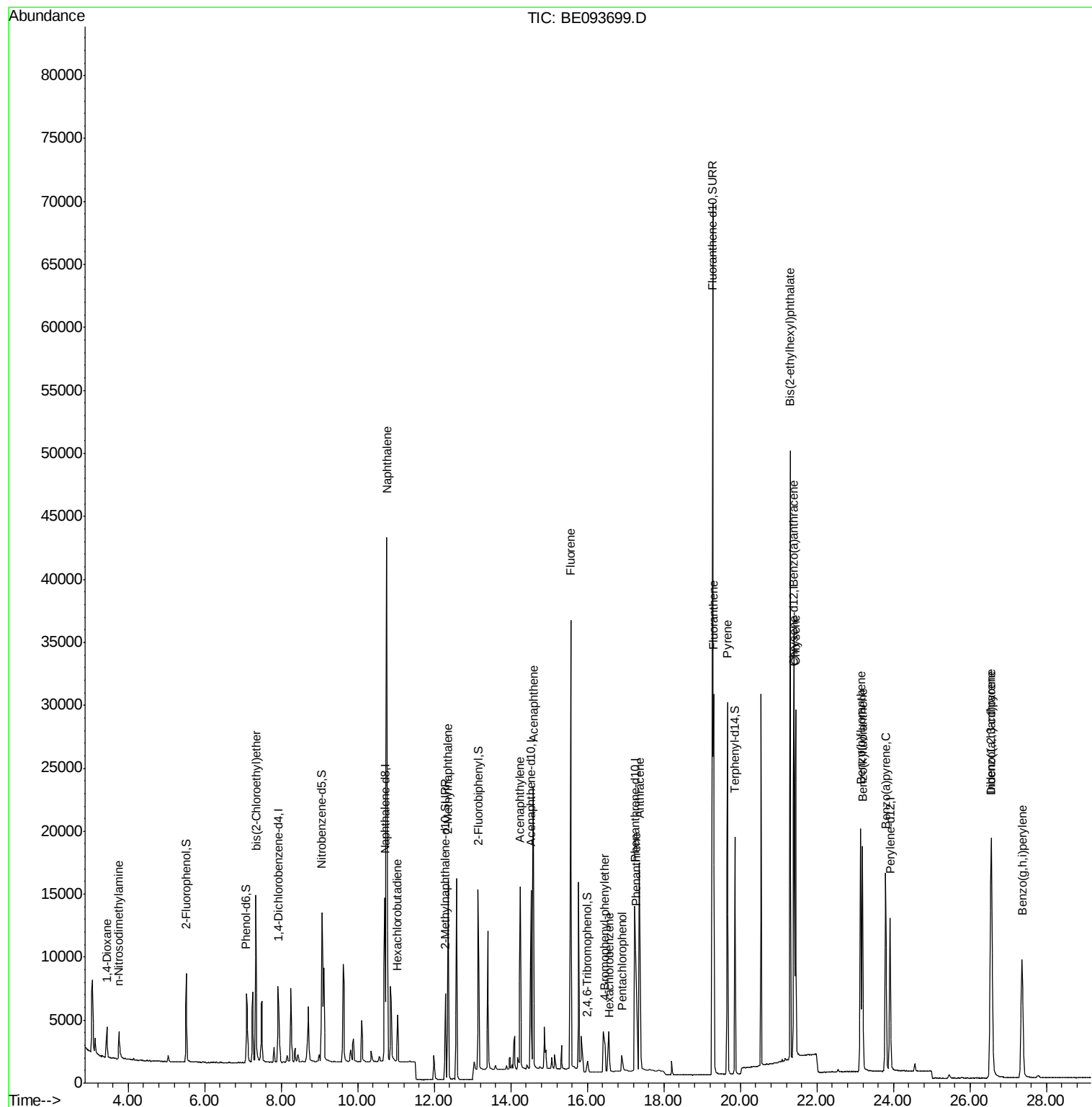
Data Path : Z:\HPCHEM1\BNA E\DATA\BE080717\
Data File : BE093699.D
Acq On : 7 Aug 2017 13:38
Operator : SJ/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

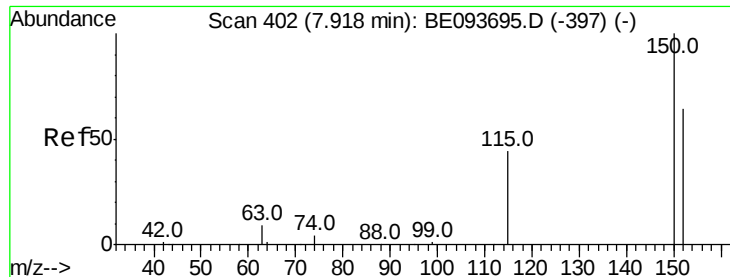
Instrument :
BNA_E
ClientSampleId :
ICVBE080717

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Quant Time: Aug 07 14:33:31 2017
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

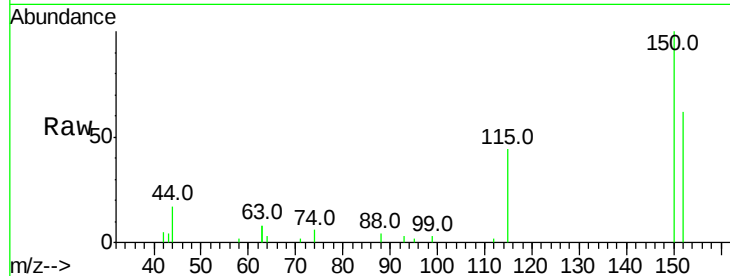
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.92 min Scan# 402
Delta R.T. 0.00 min
Lab File: BE093699.D
Acq: 7 Aug 2017 13:38

Instrument :
BNA_E
ClientSampleId :
ICVBE080717

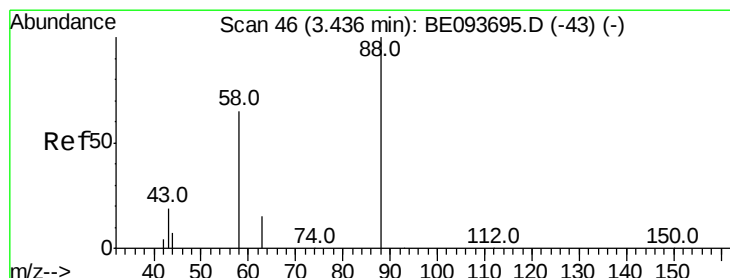
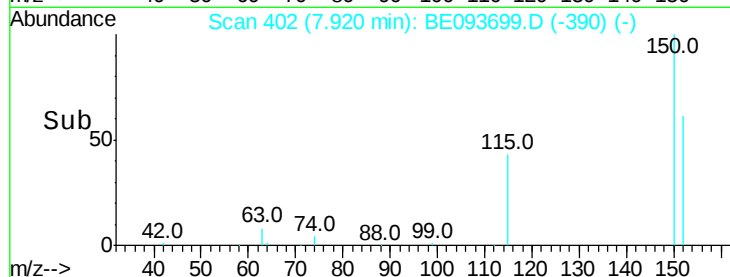
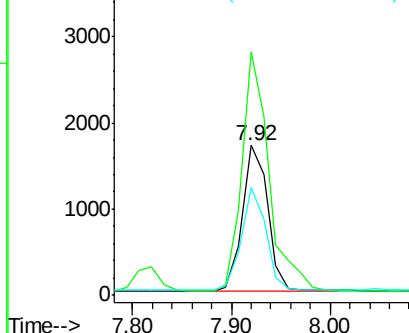
Tot Ion	Ratio	Lower	Upper
152	100		
150	162.3	125.1	187.7
115	71.7	55.7	83.5

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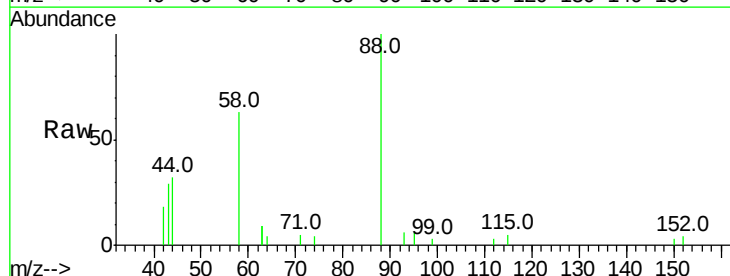
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



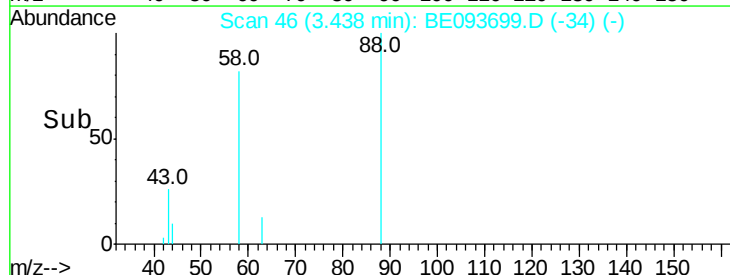
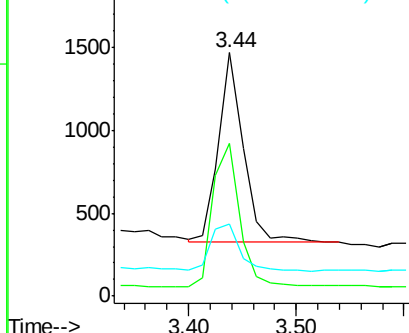
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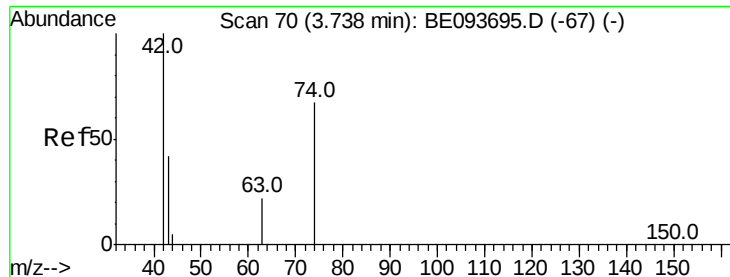
1,4-Dioxane
Concen: 0.404 ng
RT: 3.44 min Scan# 46
Delta R.T. 0.00 min
Lab File: BE093699.D
Acq: 7 Aug 2017 13:38

Tgt Ion	Ratio	Lower	Upper
88	100		
58	81.5	62.2	93.4
43	29.6	23.2	34.8



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





#3

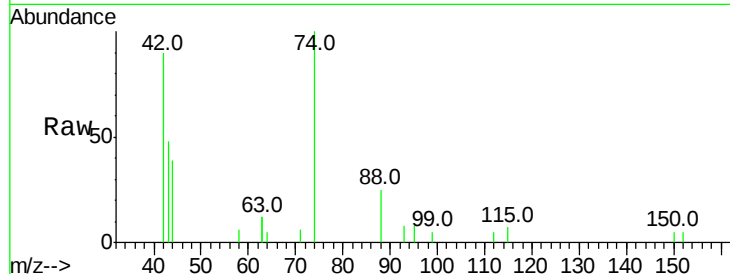
n-Nitrosodimethylamine
 Concen: 0.402 ng
 RT: 3.75 min Scan# 71
 Delta R.T. 0.01 min
 Lab File: BE093699.D
 Acq: 7 Aug 2017 13:38

Instrument :
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 ICVBE080717

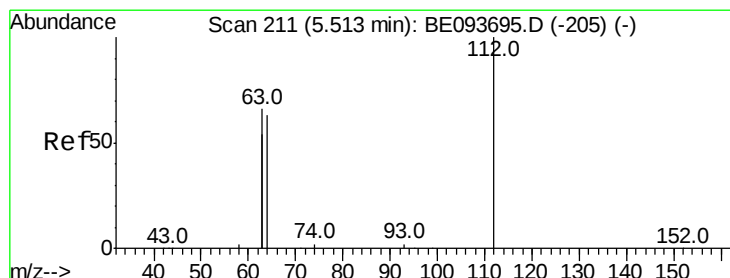
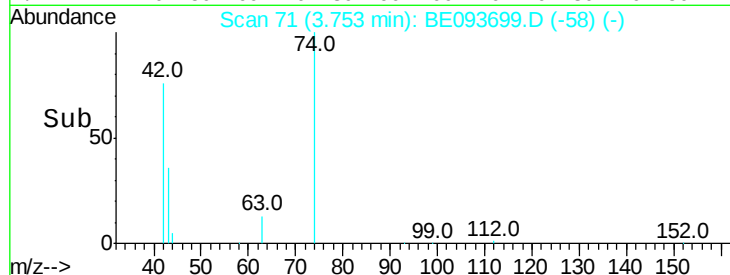
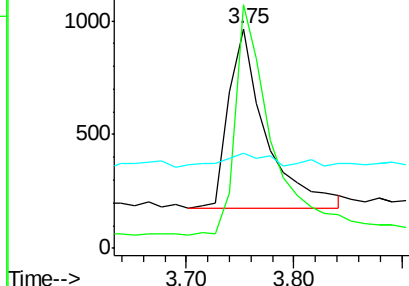
Tot Ion:	42	Resp:	1889
Ion	Ratio	Lower	Upper
42	100		
74	125.3	99.1	148.7
44	8.3	7.4	11.2

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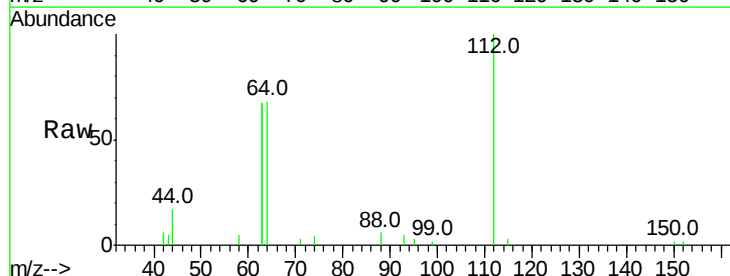
Abundance Ion 42.00 (41.70 to 42.70): BE0
 Ion 74.00 (73.70 to 74.70): BE0
 Ion 44.00 (43.70 to 44.70): BE0



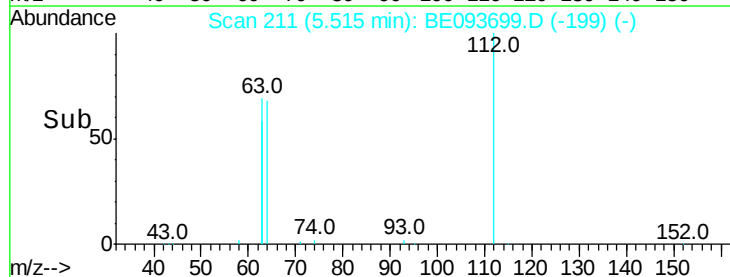
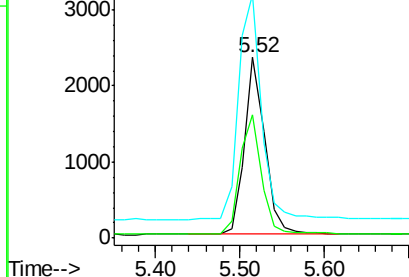
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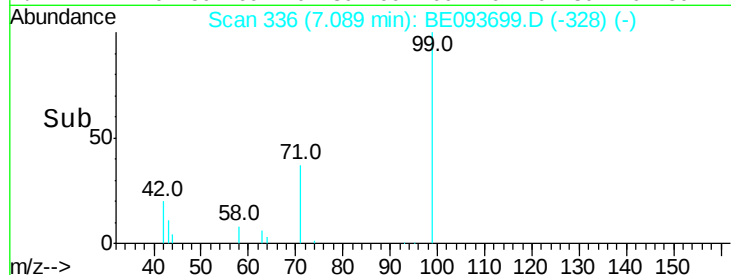
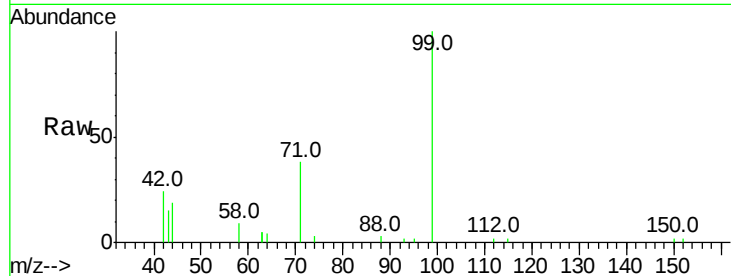
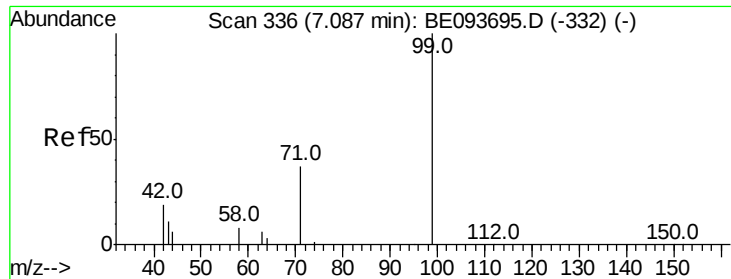
2-Fluorophenol
 Concen: 0.401 ng
 RT: 5.52 min Scan# 211
 Delta R.T. 0.00 min
 Lab File: BE093699.D
 Acq: 7 Aug 2017 13:38

Tgt Ion:	112	Resp:	3902
Ion	Ratio	Lower	Upper
112	100		
64	72.4	56.4	84.6
63	145.1	29.3	43.9#



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BE0
 Ion 63.00 (62.70 to 63.70): BE0





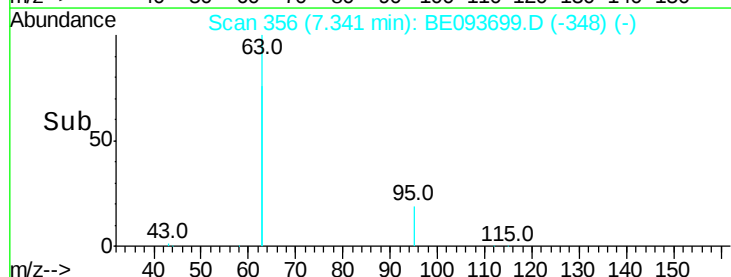
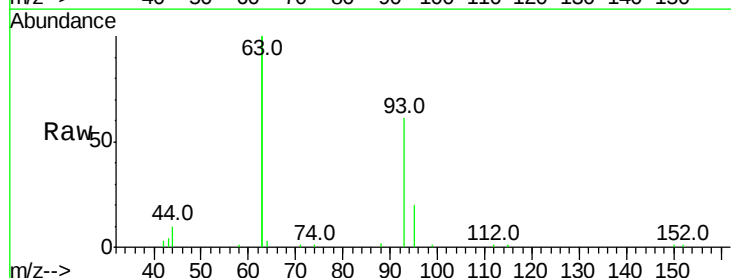
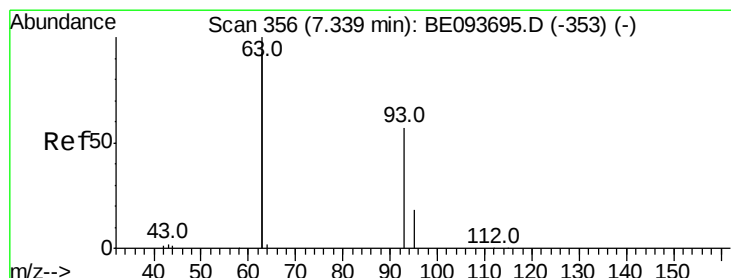
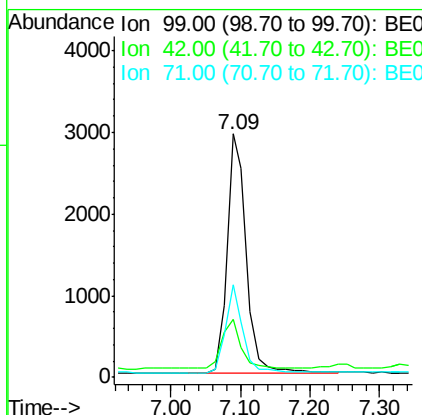
#5
Phenol-d6
Concen: 0.388 ng
RT: 7.09 min Scan# 336
Delta R.T. 0.00 min
Lab File: BE093699.D
Acq: 7 Aug 2017 13:38

Tot Ion	Ratio	Resp	Lower	Upper
99	100	5753		
42	20.1		0.0	0.0#
71	33.4		0.0	0.0#

Instrument :
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ClientSampleId :
ICVBE080717

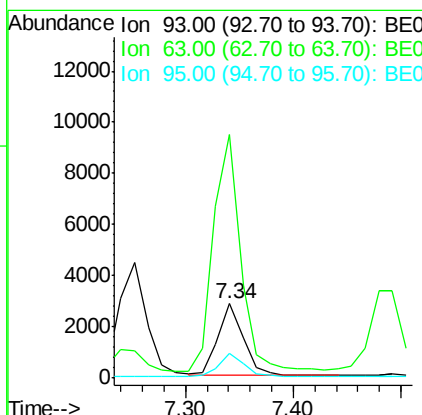
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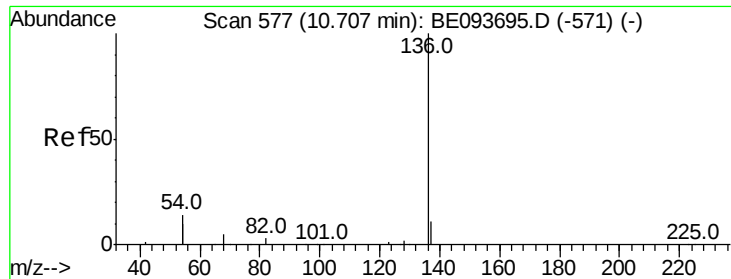
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#6
bis(2-Chloroethyl)ether
Concen: 0.401 ng
RT: 7.34 min Scan# 356
Delta R.T. 0.00 min
Lab File: BE093699.D
Acq: 7 Aug 2017 13:38

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	4603		
63	350.1		0.0	0.0#
95	31.9		25.4	38.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. -0.00 min

Lab File: BE093699.D

Acq: 7 Aug 2017 13:38

Instrument :

BNA_E

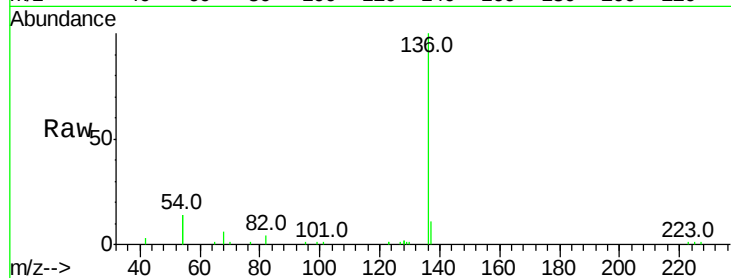
ClientSampleId :

ICVBE080717

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.4	9.8	14.8	
54	28.1	10.3	15.5#	
68	6.0	9.0	13.4#	

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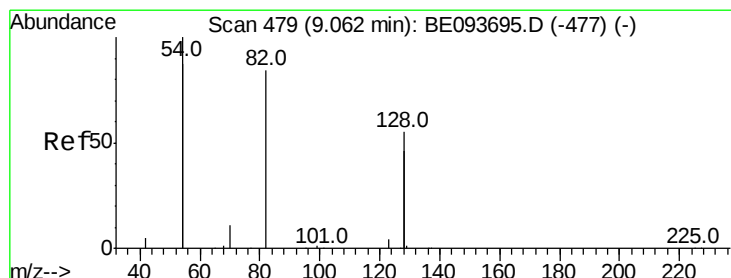
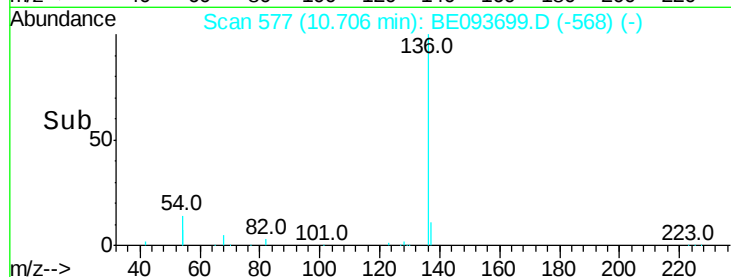
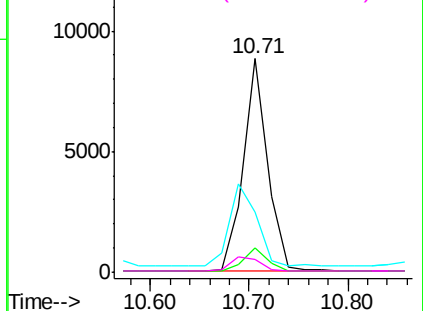


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.372 ng

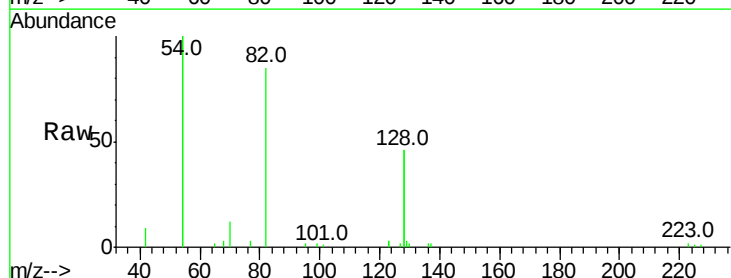
RT: 9.06 min Scan# 479

Delta R.T. -0.00 min

Lab File: BE093699.D

Acq: 7 Aug 2017 13:38

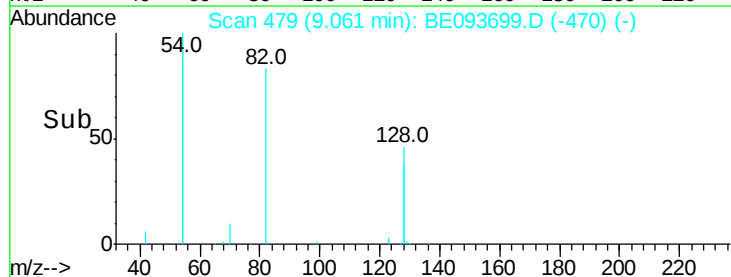
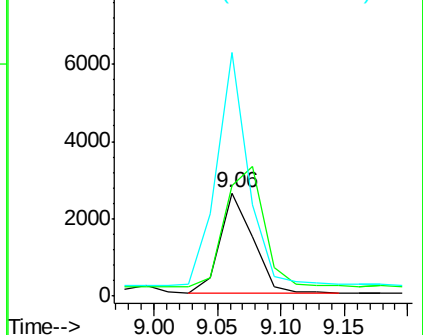
Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	108.0	17.0	25.4#	
54	236.6	53.8	80.6#	

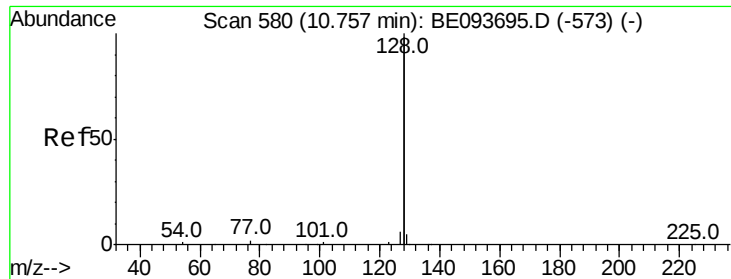


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.399 ng

RT: 10.76 min Scan# 580

Delta R.T. -0.00 min

Lab File: BE093699.D

Acq: 7 Aug 2017 13:38

Instrument :

BNA_E

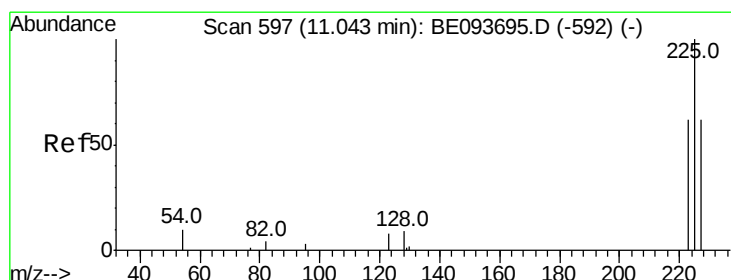
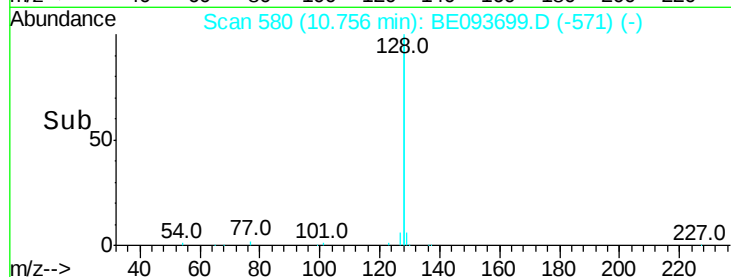
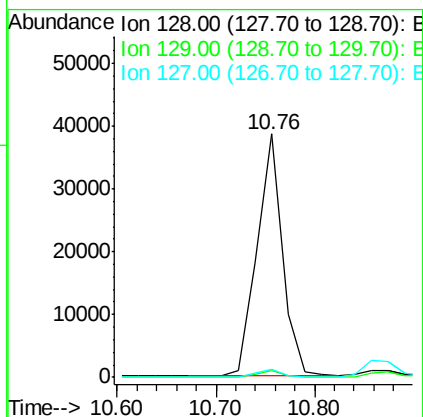
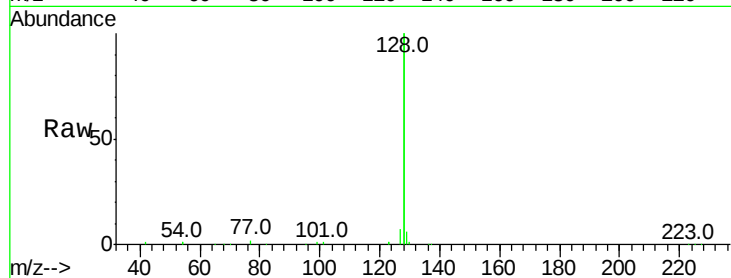
ClientSampleId :

ICVBE080717

Tot Ion	Ratio	Lower	Upper
128	100		
129	2.9	2.4	3.6
127	3.3	2.4	3.6

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#10

Hexachlorobutadiene

Concen: 0.397 ng

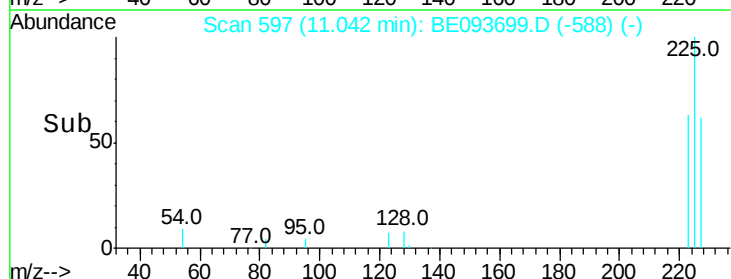
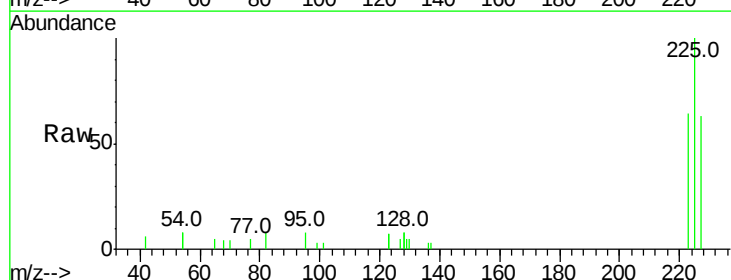
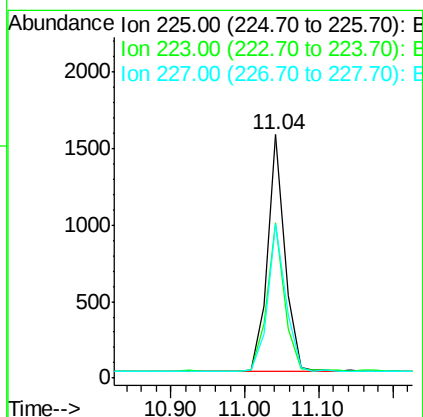
RT: 11.04 min Scan# 597

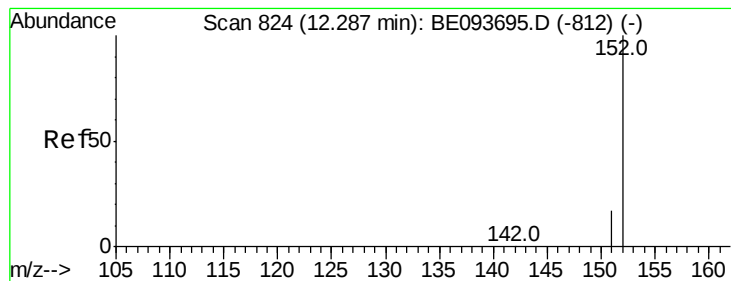
Delta R.T. -0.00 min

Lab File: BE093699.D

Acq: 7 Aug 2017 13:38

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.9	49.7	74.5
227	63.7	50.3	75.5





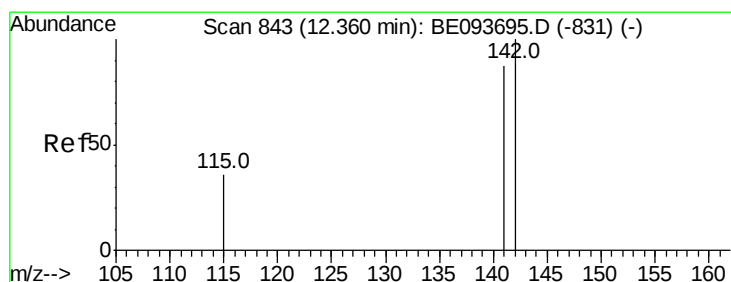
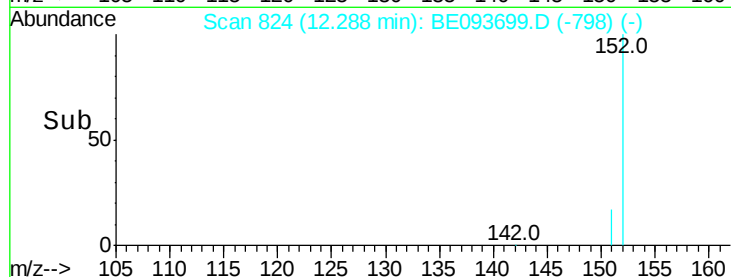
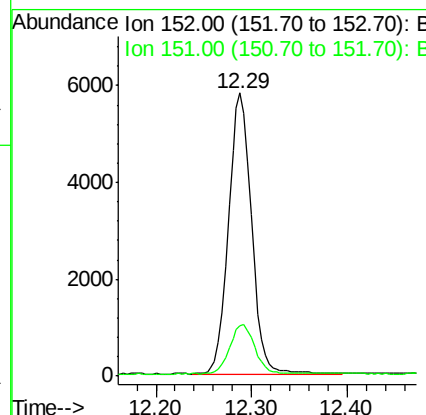
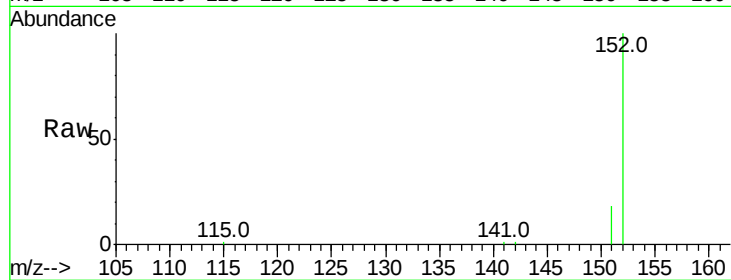
#11
 2-Methylnaphthalene-d10
 Concen: 0.401 ng
 RT: 12.29 min Scan# 824
 Delta R.T. 0.00 min
 Lab File: BE093699.D
 Acq: 7 Aug 2017 13:38

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE080717

Tot Ion:152 Resp: 9679
 Ion Ratio Lower Upper
 152 100
 151 19.3 15.1 22.7

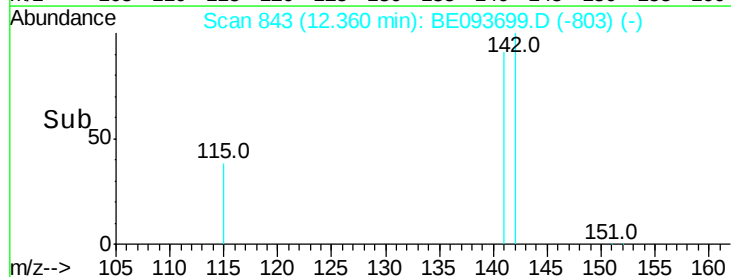
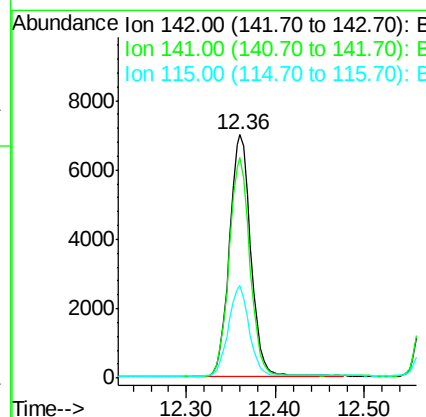
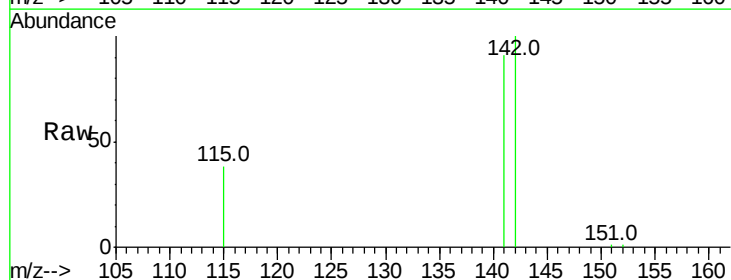
Manual Integrations
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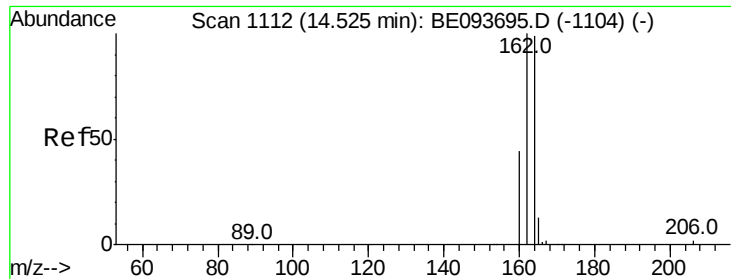
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#12
 2-Methylnaphthalene
 Concen: 0.395 ng
 RT: 12.36 min Scan# 843
 Delta R.T. 0.00 min
 Lab File: BE093699.D
 Acq: 7 Aug 2017 13:38

Tgt Ion:142 Resp: 11460
 Ion Ratio Lower Upper
 142 100
 141 90.6 72.6 108.8
 115 38.3 32.2 48.2





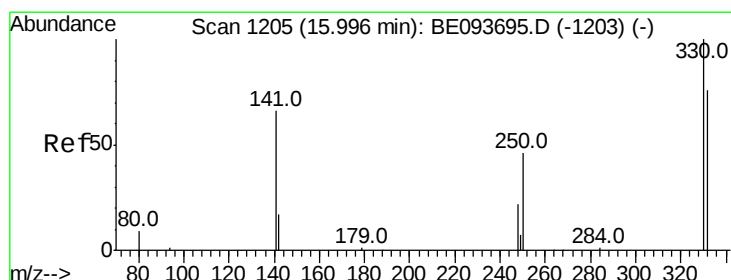
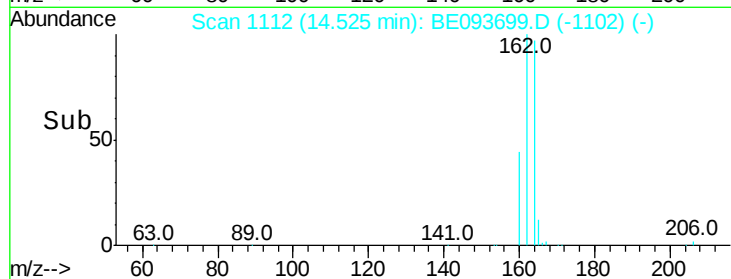
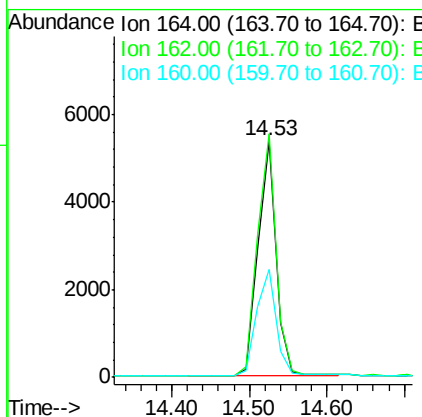
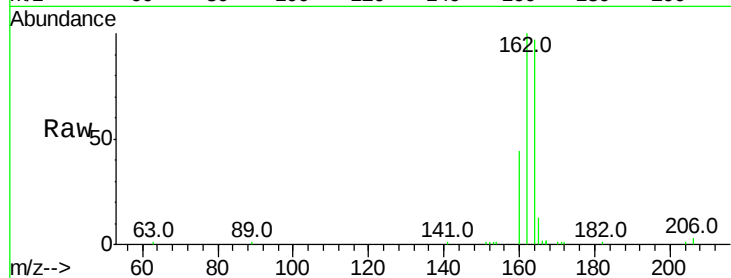
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.53 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BE093699.D
Acq: 7 Aug 2017 13:38

Instrument :
BNA_E
ClientSampleId :
ICVBE080717

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.0	84.6	127.0
160	45.6	41.8	62.6

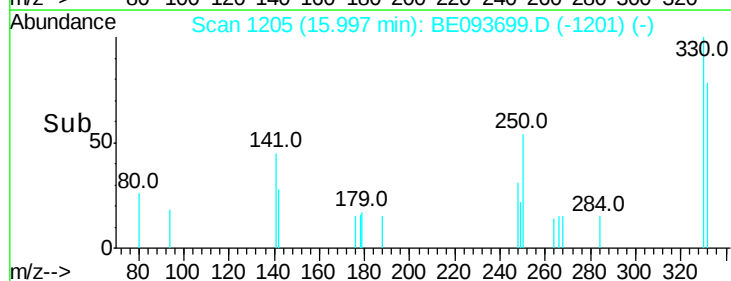
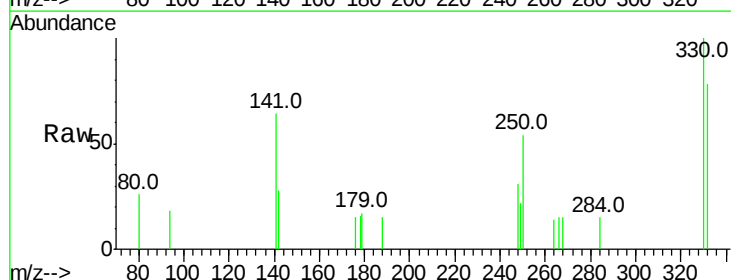
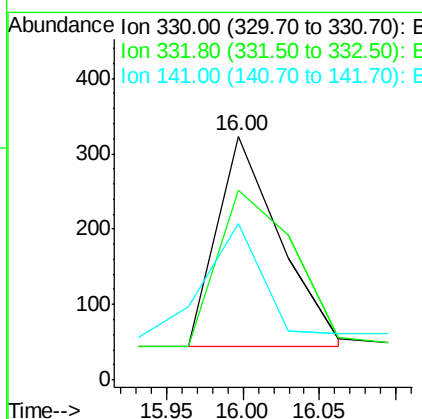
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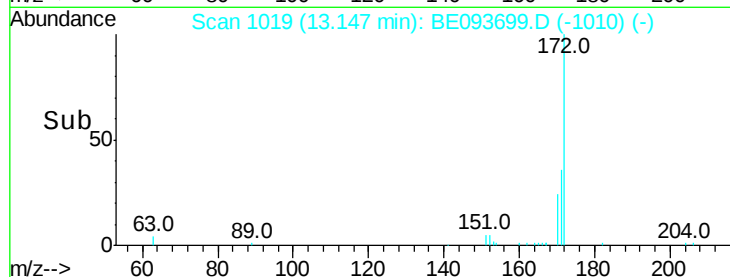
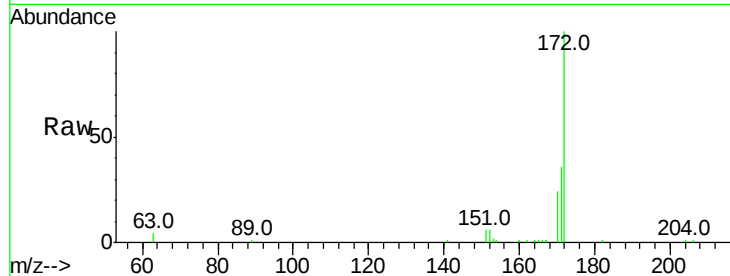
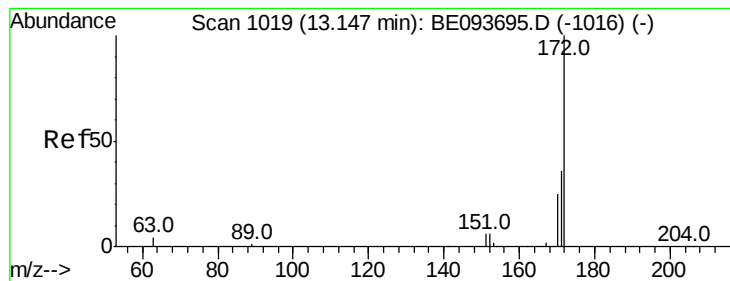
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#14
2,4,6-Tribromophenol
Concen: 0.333 ng
RT: 16.00 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BE093699.D
Acq: 7 Aug 2017 13:38

Tgt Ion	Ratio	Lower	Upper
330	100		
332	91.1	77.7	116.5
141	50.3	56.2	84.4#





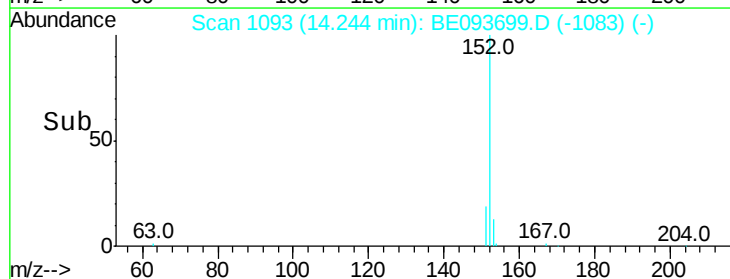
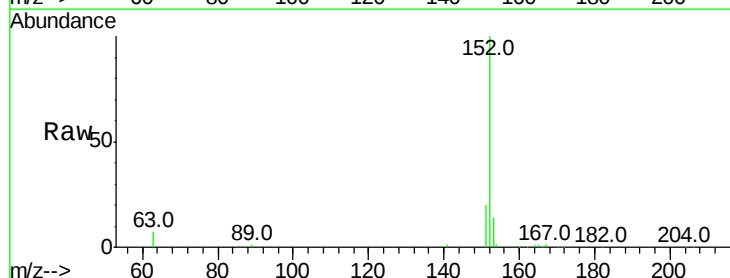
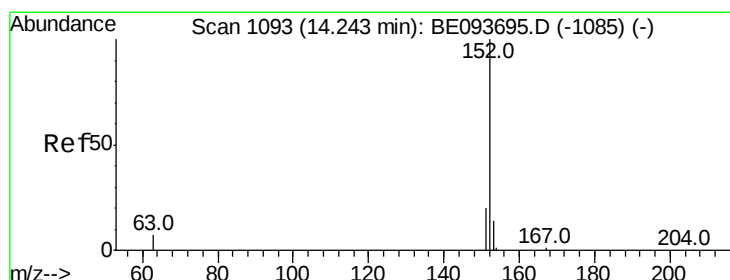
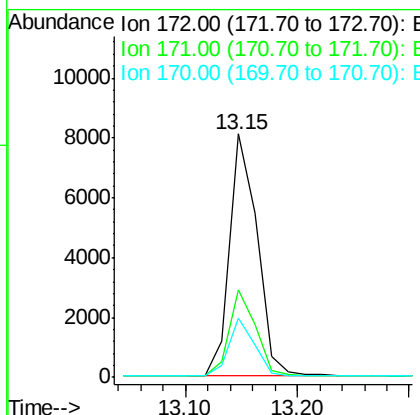
#15
2-Fluorobiphenyl
Concen: 0.406 ng
RT: 13.15 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BE093699.D
Acq: 7 Aug 2017 13:38

Instrument :
BNA_E
ClientSampleId :
ICVBE080717

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.8	44.6
170	24.4	20.7	31.1

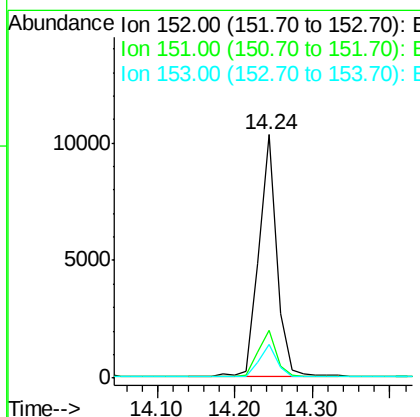
Manual Integrations
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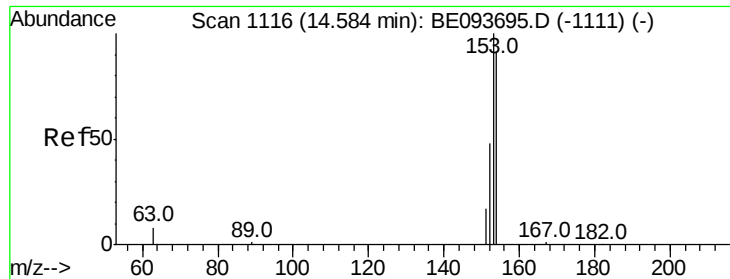
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#16
Acenaphthylene
Concen: 0.385 ng
RT: 14.24 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BE093699.D
Acq: 7 Aug 2017 13:38

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	4.0	6.0#
153	13.3	10.3	15.5





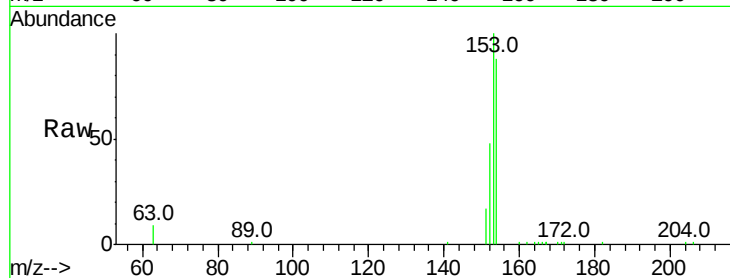
#17
Acenaphthene
Concen: 0.392 ng
RT: 14.58 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE093699.D
Acq: 7 Aug 2017 13:38

Instrument :
BNA_E
ClientSampleId :
ICVBE080717

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.6	91.2	136.8
152	55.5	44.8	67.2

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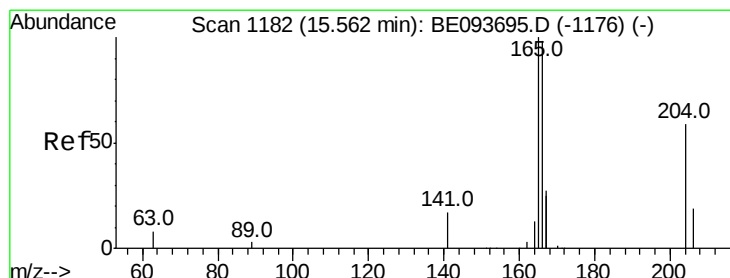
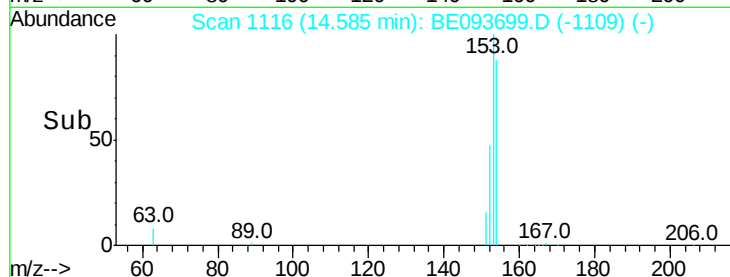
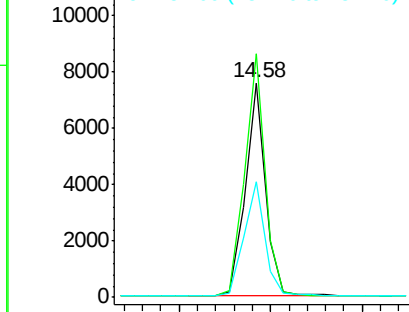


Abundance

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: 0.390 ng
RT: 15.56 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BE093699.D
Acq: 7 Aug 2017 13:38

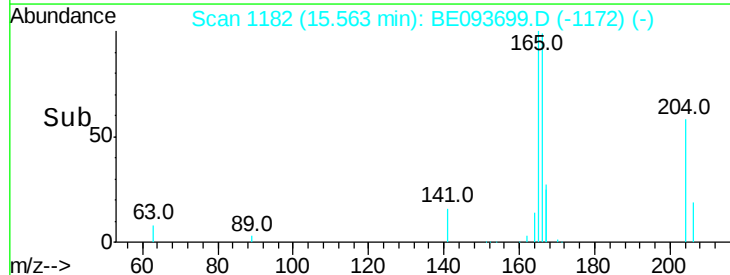
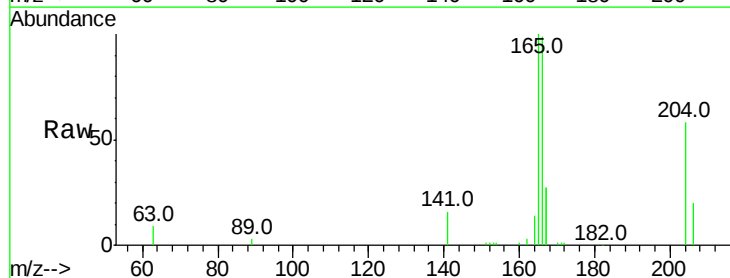
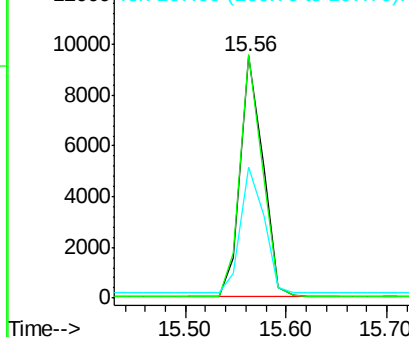
Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.5	78.6	117.8
167	54.6	11.1	16.7#

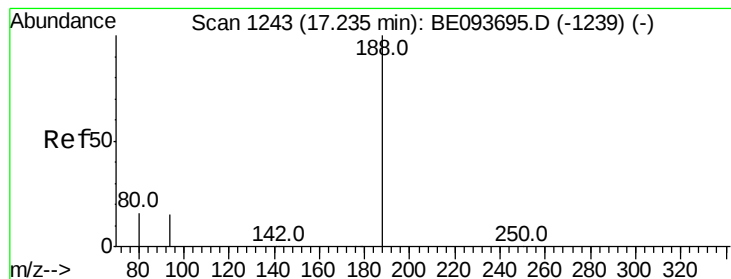
Abundance

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: 17.24 min Scan# 1243

Delta R.T. 0.00 min

Lab File: BE093699.D

Acq: 7 Aug 2017 13:38

Instrument :

BNA_E

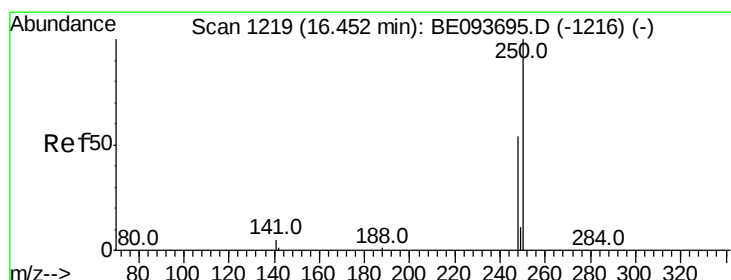
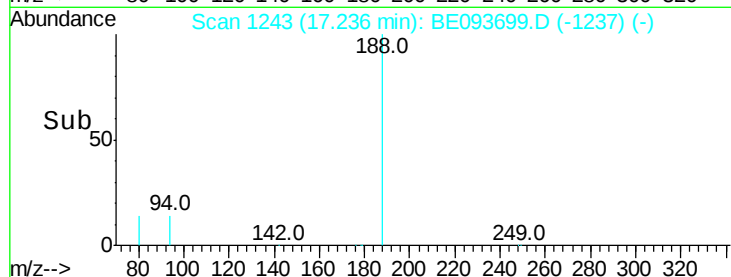
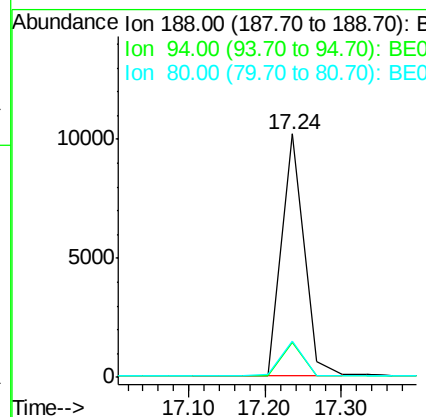
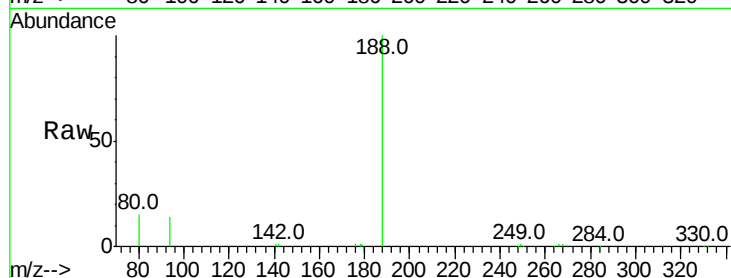
ClientSampleId :

ICVBE080717

Tot Ion:	188	Resp:	21229
Ion Ratio	Lower	Upper	
188	100		
94	14.2	11.3	16.9
80	15.1	11.7	17.5

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#20

4-Bromophenyl-phenylether

Concen: 0.406 ng

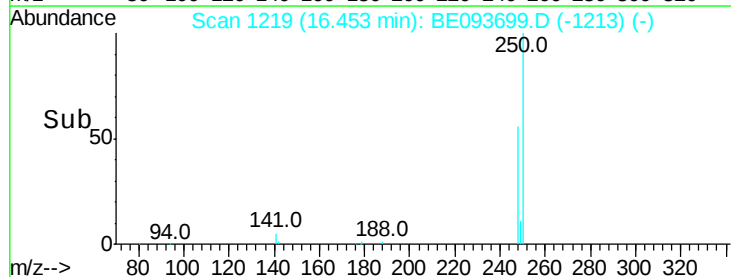
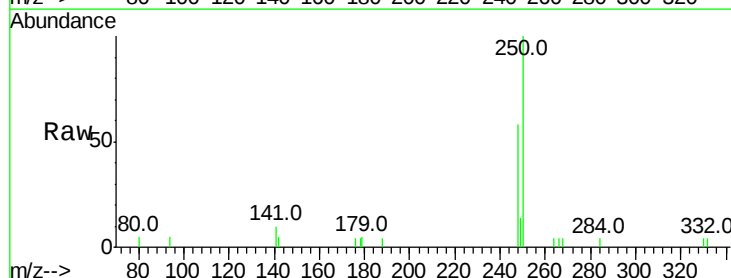
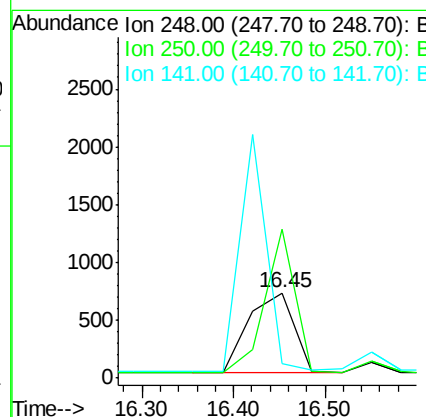
RT: 16.45 min Scan# 1219

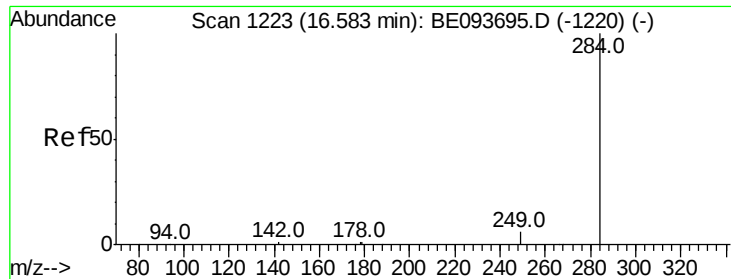
Delta R.T. 0.00 min

Lab File: BE093699.D

Acq: 7 Aug 2017 13:38

Tgt Ion:	248	Resp:	2437
Ion Ratio	Lower	Upper	
248	100		
250	173.6	128.0	192.0
141	17.1	12.0	18.0





#21

Hexachlorobenzene

Concen: 0.393 ng

RT: 16.58 min Scan# 1223

Delta R.T. 0.00 min

Lab File: BE093699.D

Acq: 7 Aug 2017 13:38

Instrument :

BNA_E

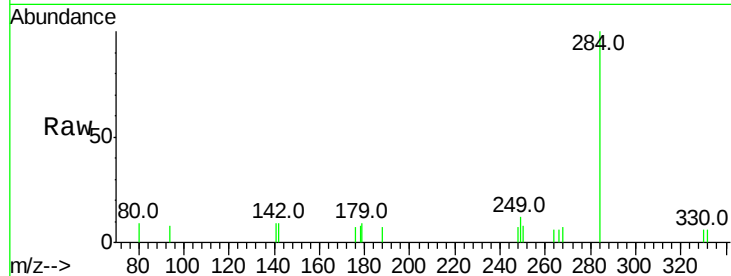
ClientSampleId :

ICVBE080717

Tot Ion:	284	Resp:	2515
Ion Ratio	Lower	Upper	
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0

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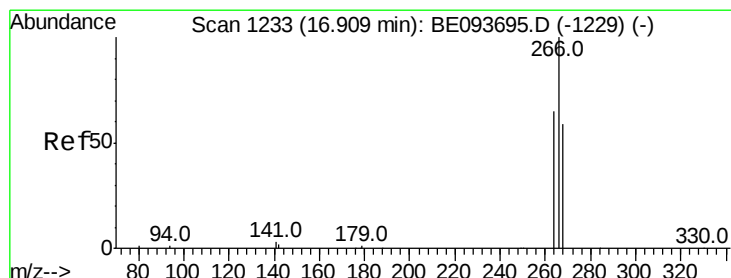
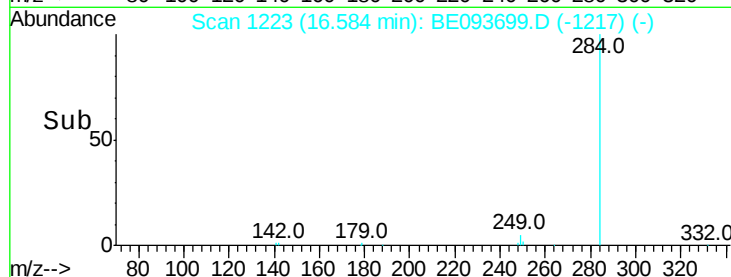
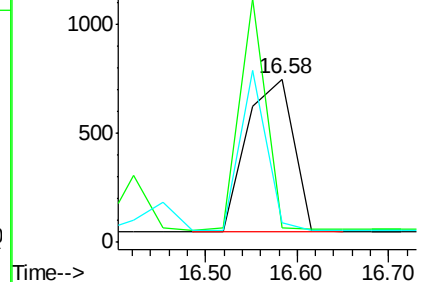
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Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 0.330 ng m

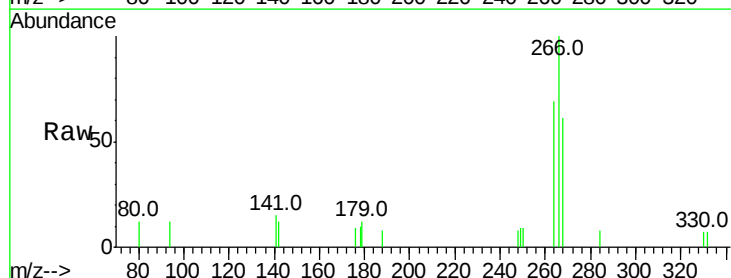
RT: 16.91 min Scan# 1233

Delta R.T. 0.00 min

Lab File: BE093699.D

Acq: 7 Aug 2017 13:38

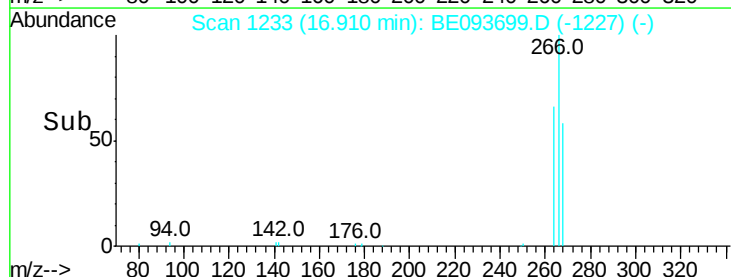
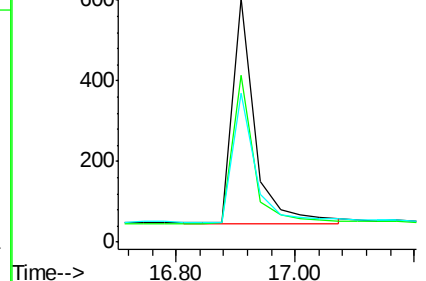
Tgt Ion:	266	Resp:	1479
Ion Ratio	Lower	Upper	
266	100		
264	68.7	56.0	84.0
268	61.4	52.0	78.0

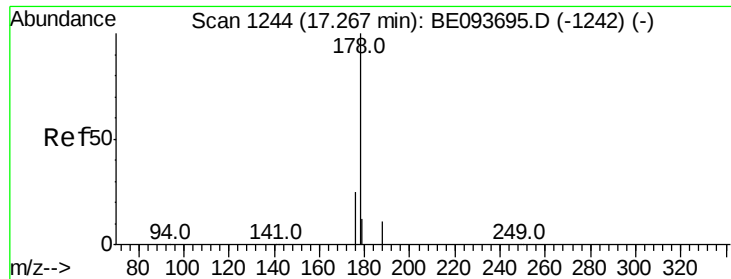


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 0.388 ng m

RT: 17.27 min Scan# 1244

Delta R.T. 0.00 min

Lab File: BE093699.D

Acq: 7 Aug 2017 13:38

Instrument :

BNA_E

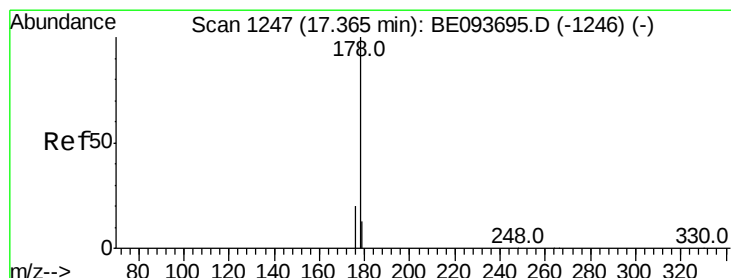
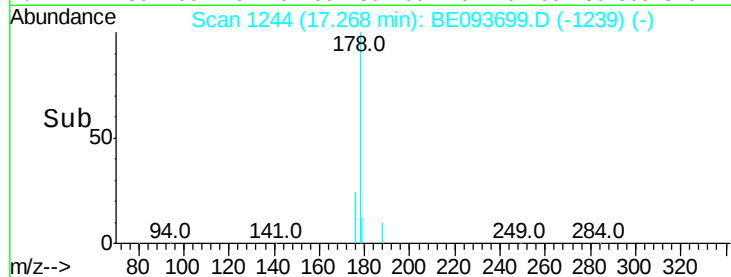
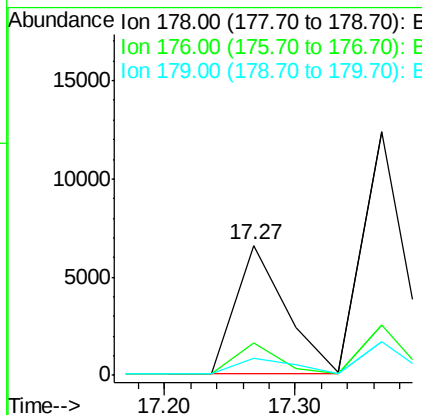
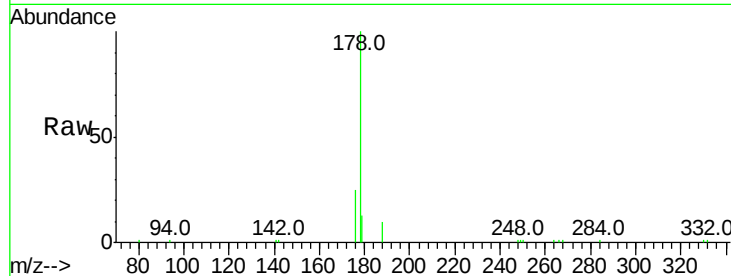
ClientSampleId :

ICVBE080717

Tot Ion:178	Resp:	17559
Ion Ratio	Lower	Upper
178	100	
176	0.0	15.0 22.4#
179	0.0	12.7 19.1#

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#24

Anthracene

Concen: 0.381 ng m

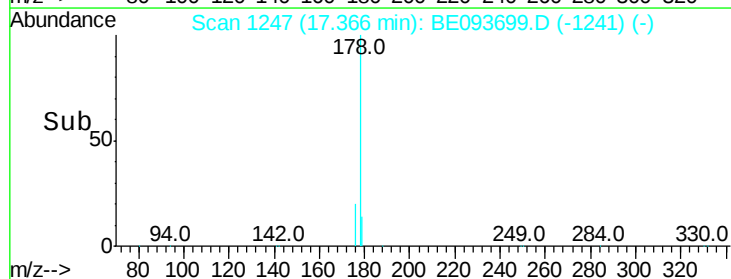
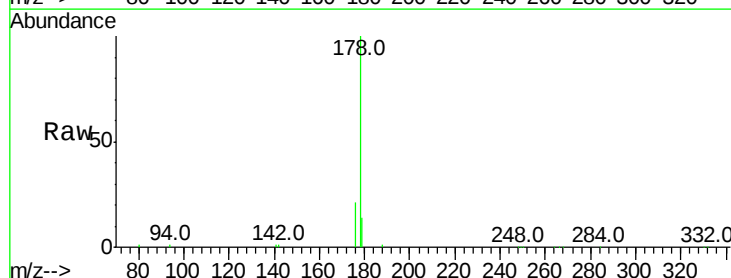
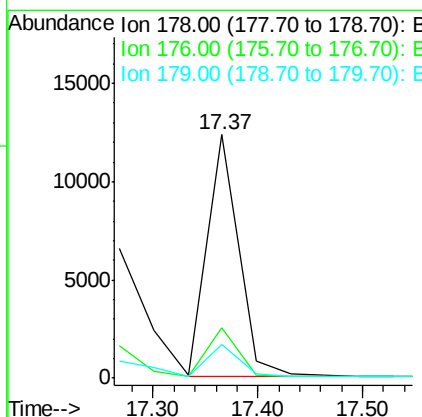
RT: 17.37 min Scan# 1247

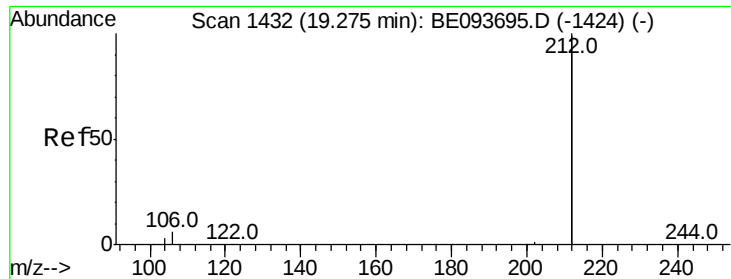
Delta R.T. 0.00 min

Lab File: BE093699.D

Acq: 7 Aug 2017 13:38

Tgt Ion:178	Resp:	26131
Ion Ratio	Lower	Upper
178	100	
176	19.6	14.6 22.0
179	23.2	12.0 18.0#





#25

Fluoranthene-d10

Concen: 0.378 ng

RT: 19.27 min Scan# 1432

Delta R.T. -0.00 min

Lab File: BE093699.D

Acq: 7 Aug 2017 13:38

Instrument :

BNA_E

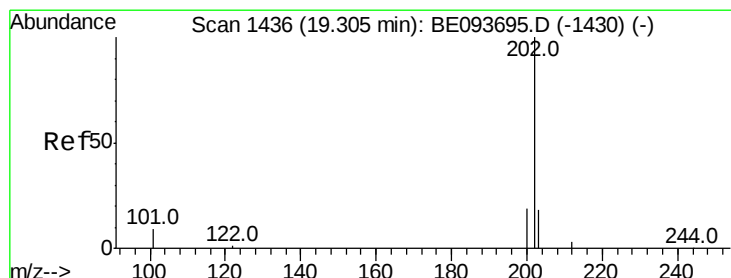
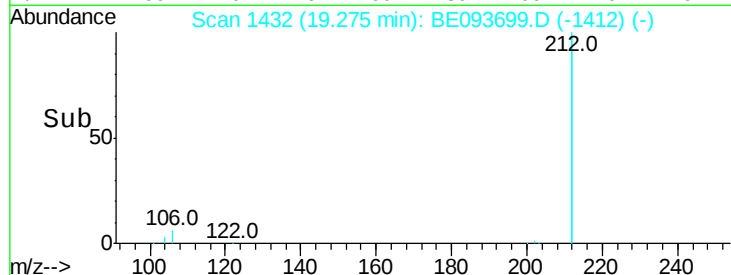
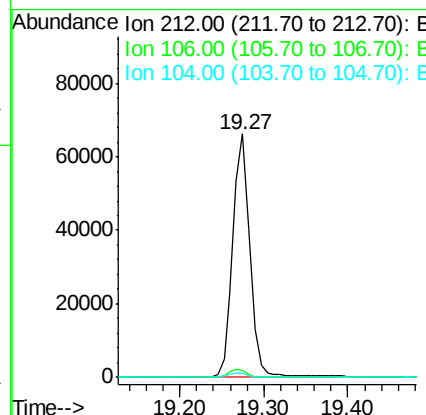
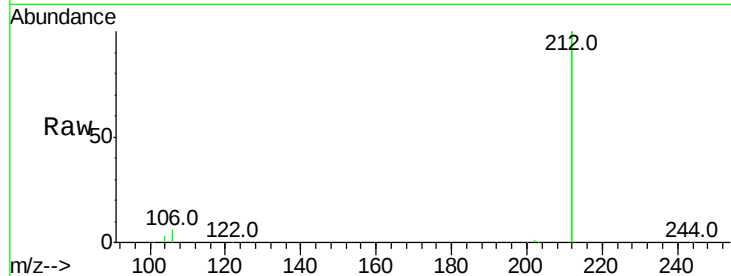
ClientSampleId :

ICVBE080717

Tot Ion:	212	Resp:	91635
Ion Ratio	Lower	Upper	
212	100		
106	3.4	2.4	3.6
104	1.9	1.6	2.4

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#26

Fluoranthene

Concen: 0.375 ng

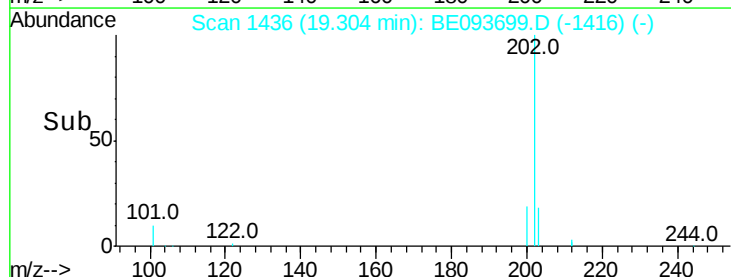
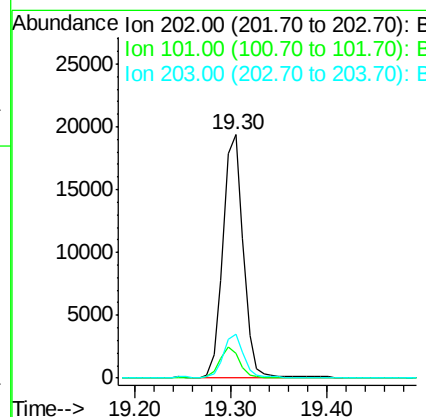
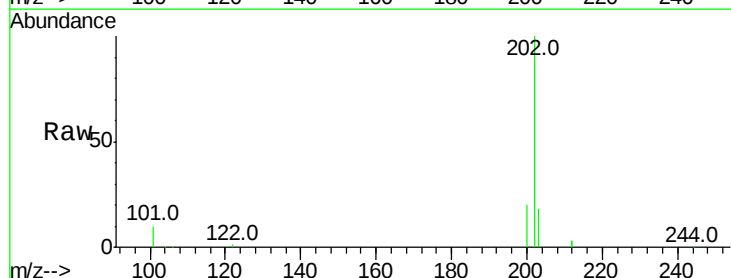
RT: 19.30 min Scan# 1436

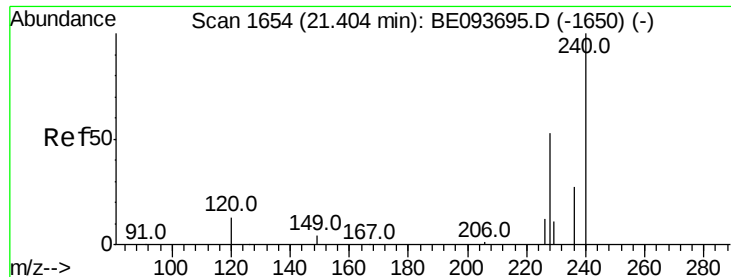
Delta R.T. -0.00 min

Lab File: BE093699.D

Acq: 7 Aug 2017 13:38

Tgt Ion:	202	Resp:	27787
Ion Ratio	Lower	Upper	
202	100		
101	12.1	9.6	14.4
203	17.4	14.4	21.6





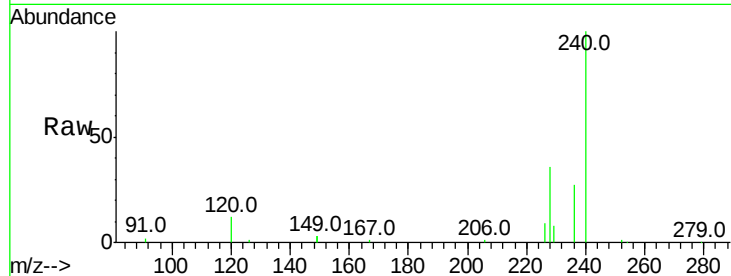
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.40 min Scan# 1654
 Delta R.T. 0.00 min
 Lab File: BE093699.D
 Acq: 7 Aug 2017 13:38

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE080717

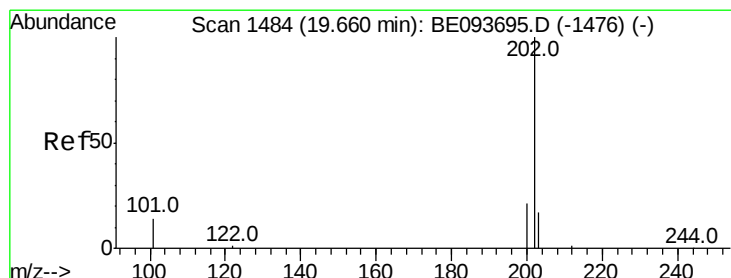
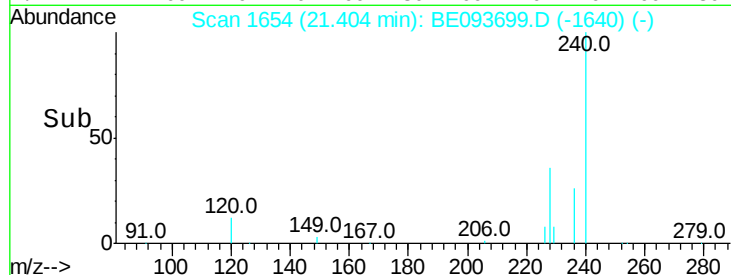
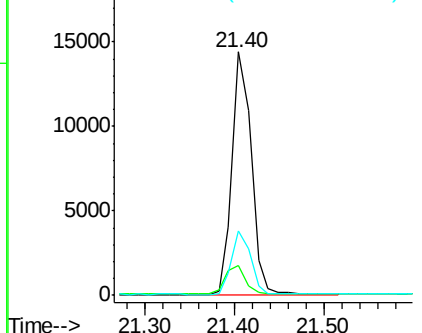
Tot Ion	Ratio	Lower	Upper
240	100		
120	12.4	4.6	7.0#
236	26.7	20.8	31.2

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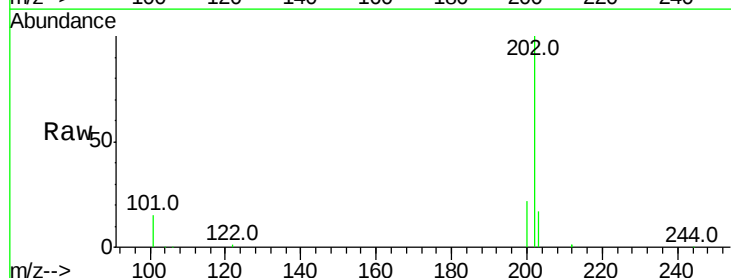


Abundance Ion 240.00 (239.70 to 240.70): E
 Ion 120.00 (119.70 to 120.70): E
 Ion 236.00 (235.70 to 236.70): E

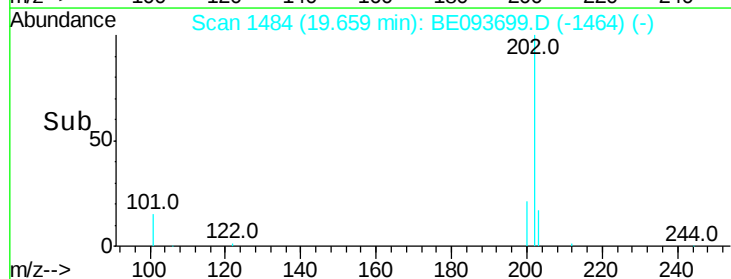
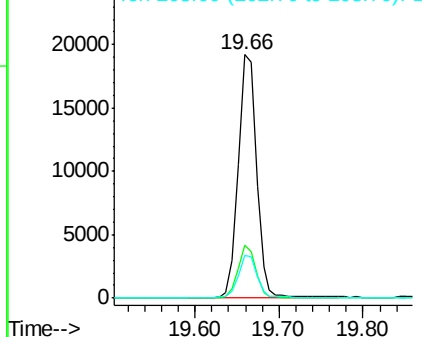


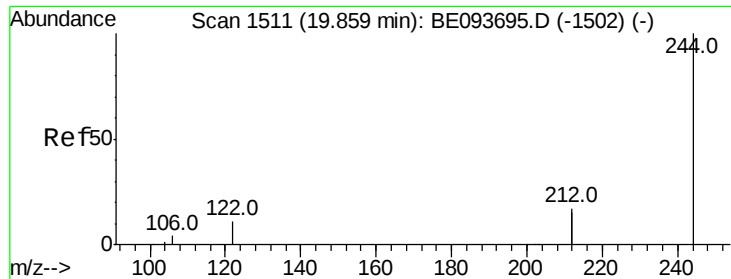
#28
 Pyrene
 Concen: 0.403 ng
 RT: 19.66 min Scan# 1484
 Delta R.T. -0.00 min
 Lab File: BE093699.D
 Acq: 7 Aug 2017 13:38

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.7	0.0	0.0#
203	17.4	13.7	20.5



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





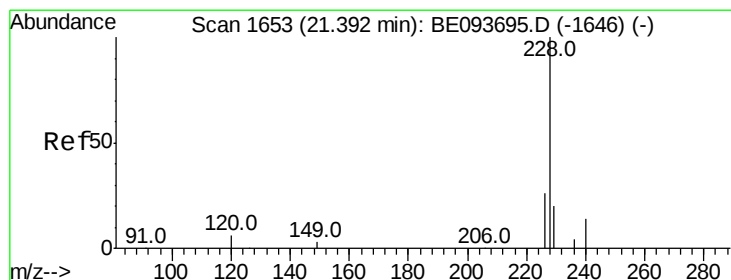
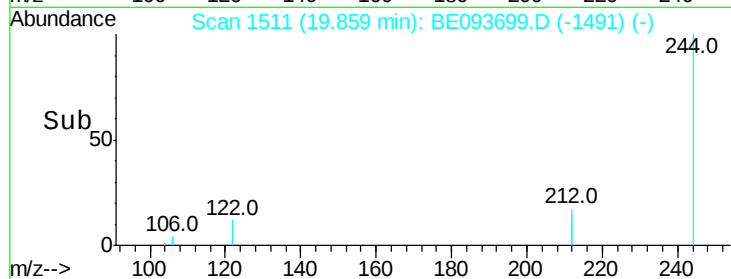
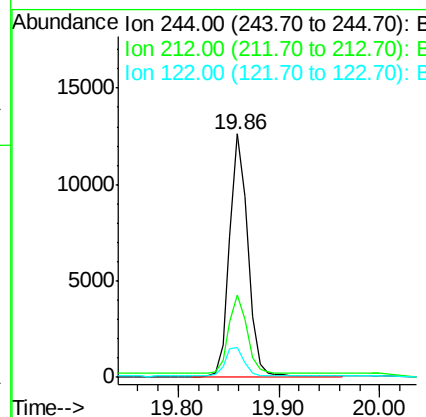
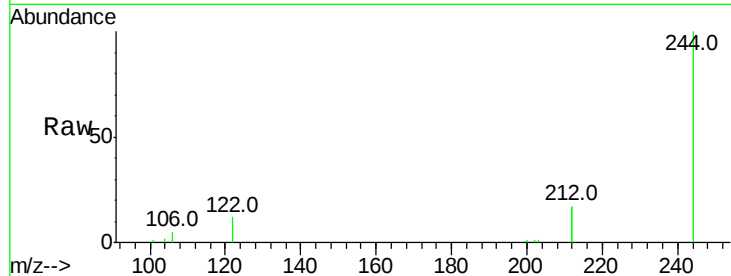
#29
 Terphenyl-d14
 Concen: 0.409 ng
 RT: 19.86 min Scan# 1511
 Delta R.T. -0.00 min
 Lab File: BE093699.D
 Acq: 7 Aug 2017 13:38

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE080717

Tot Ion	Ratio	Lower	Upper
244	100		
212	33.9	10.6	16.0#
122	12.2	15.4	23.0#

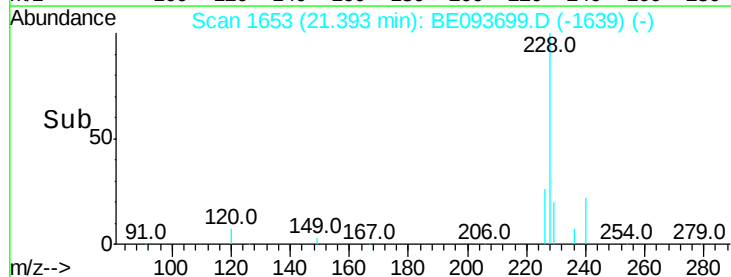
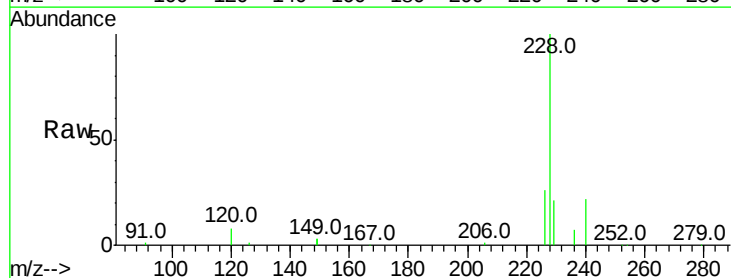
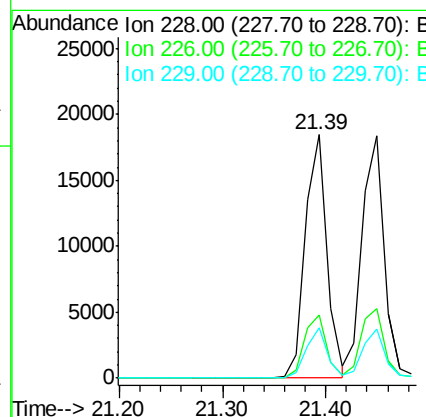
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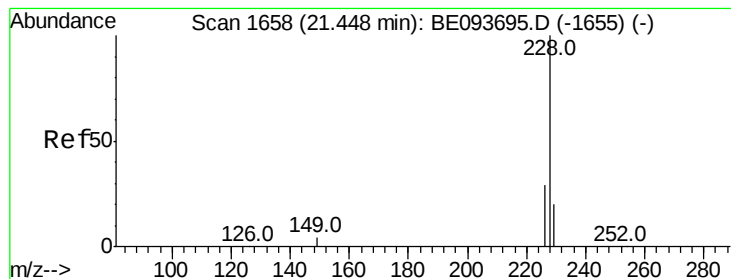
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#30
 Benzo(a)anthracene
 Concen: 0.387 ng
 RT: 21.39 min Scan# 1653
 Delta R.T. 0.00 min
 Lab File: BE093699.D
 Acq: 7 Aug 2017 13:38

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.1	19.7	29.5
229	20.6	19.2	28.8





#31

Chrysene

Concen: 0.394 ng

RT: 21.45 min Scan# 1658

Delta R.T. 0.00 min

Lab File: BE093699.D

Acq: 7 Aug 2017 13:38

Instrument :

BNA_E

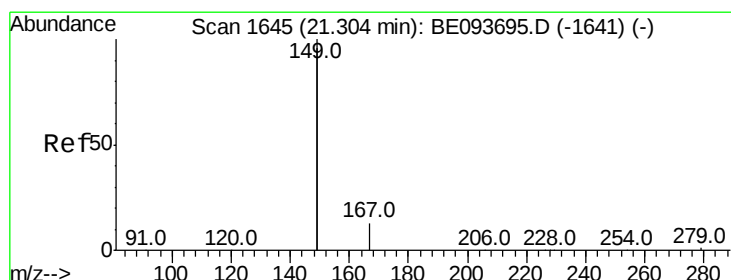
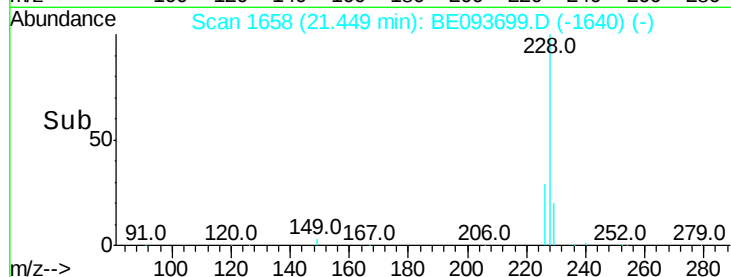
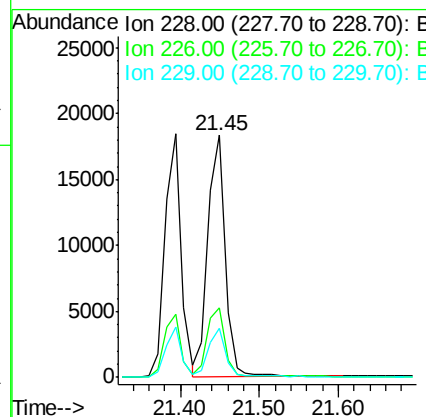
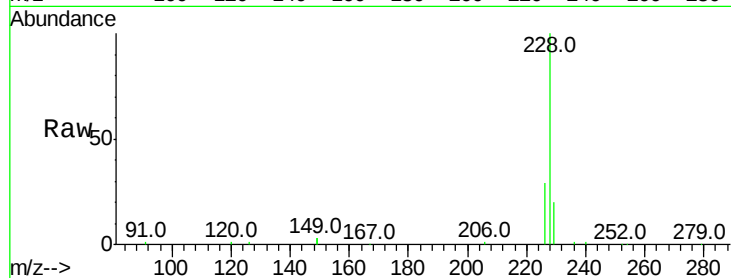
ClientSampleId :

ICVBE080717

Tot Ion:	228	Resp:	27445
Ion Ratio	Lower	Upper	
228	100		
226	28.8	21.5	32.3
229	20.2	18.6	28.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.336 ng

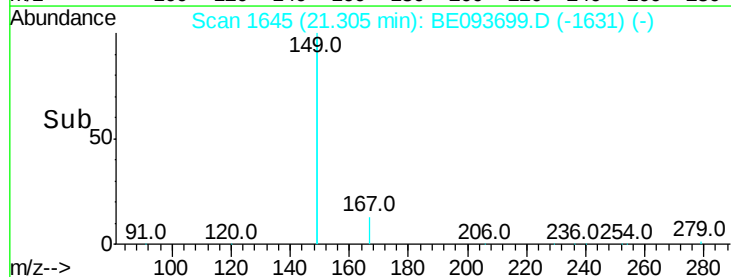
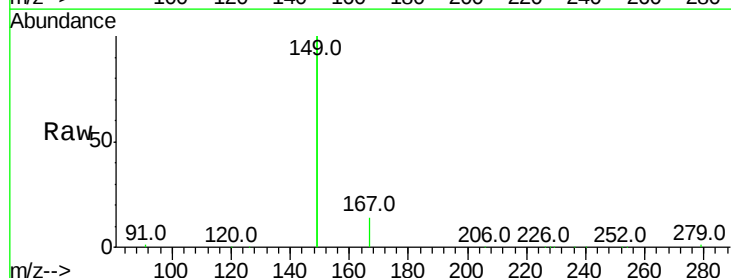
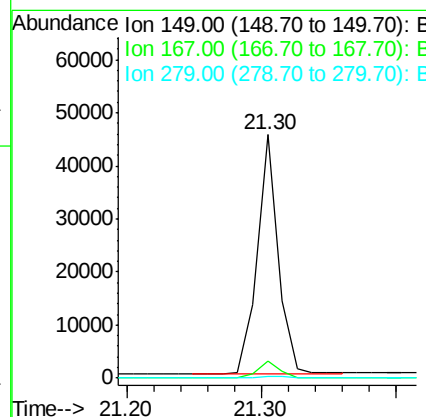
RT: 21.30 min Scan# 1645

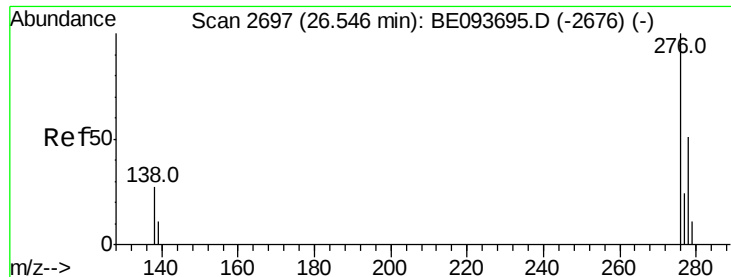
Delta R.T. 0.00 min

Lab File: BE093699.D

Acq: 7 Aug 2017 13:38

Tgt Ion:	149	Resp:	49230
Ion Ratio	Lower	Upper	
149	100		
167	6.8	4.8	7.2
279	0.9	0.8	1.2





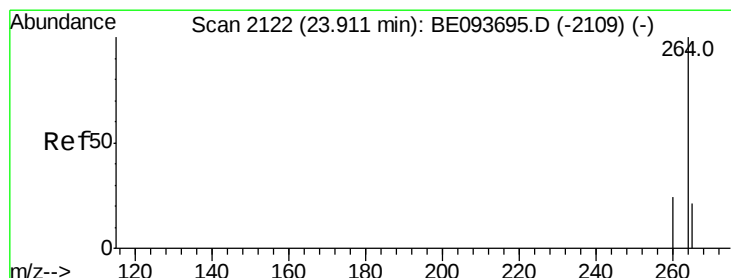
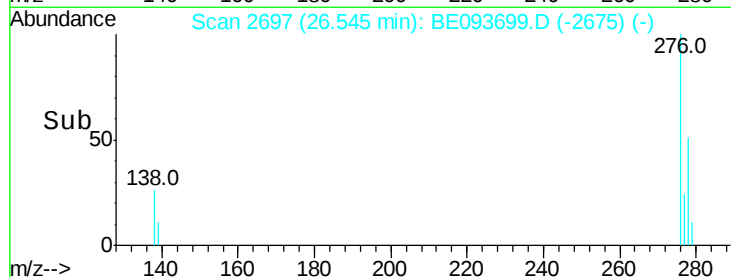
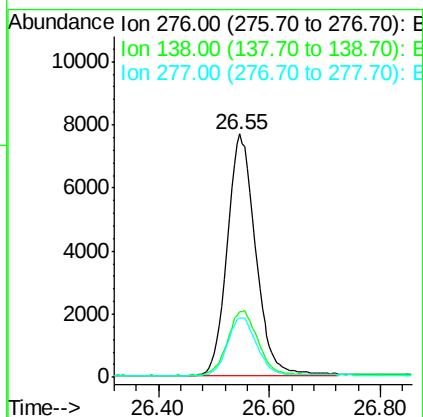
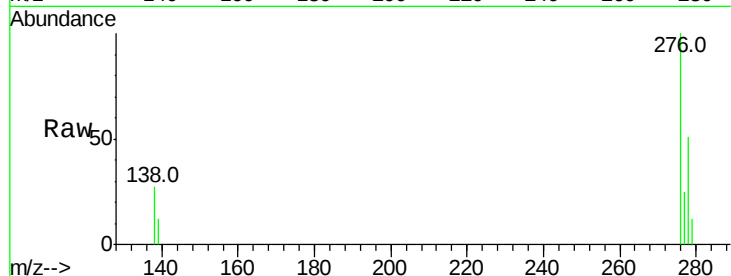
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.404 ng
RT: 26.55 min Scan# 2697
Delta R.T. -0.00 min
Lab File: BE093699.D
Acq: 7 Aug 2017 13:38

Instrument :
BNA_E
ClientSampleId :
ICVBE080717

Tot Ion	Ratio	Lower	Upper
276	100		
138	28.1	27.4	41.2
277	24.6	20.1	30.1

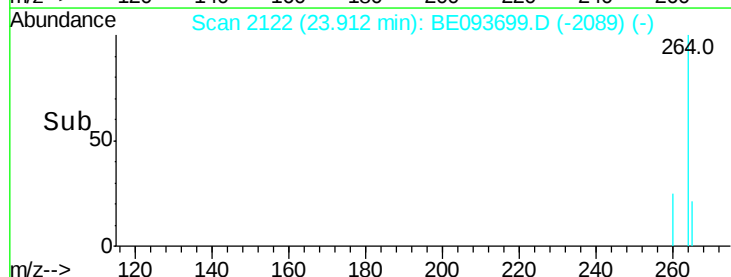
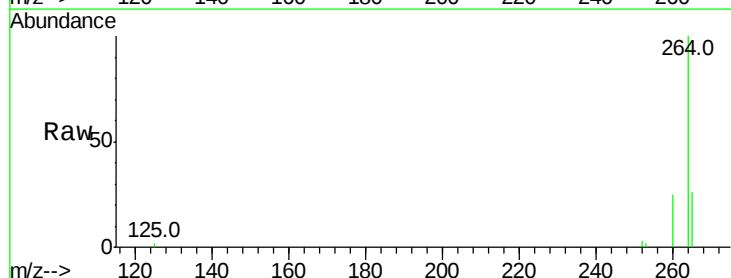
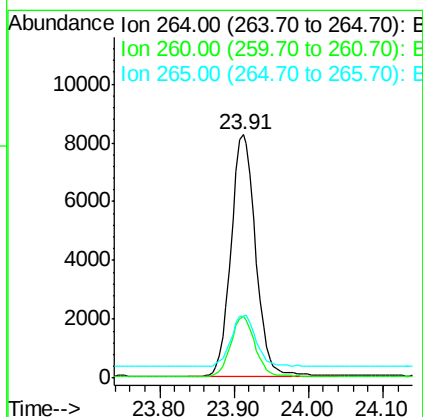
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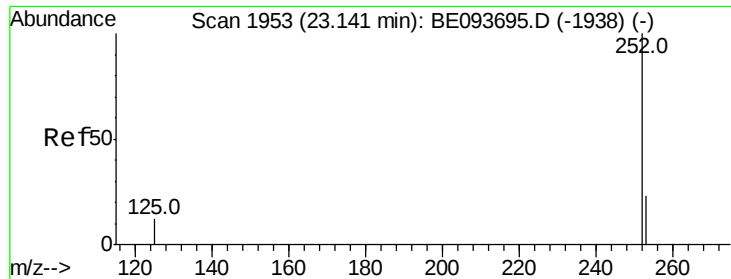
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.91 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BE093699.D
Acq: 7 Aug 2017 13:38

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.4	21.0	31.4
265	25.6	24.6	36.8





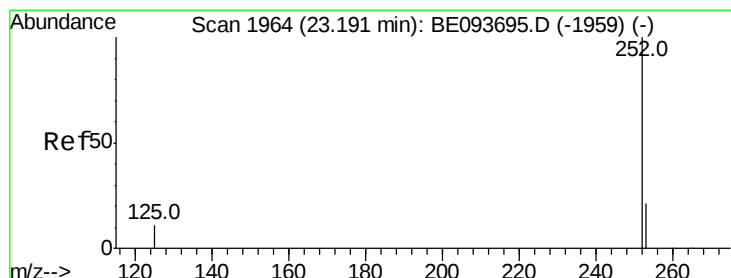
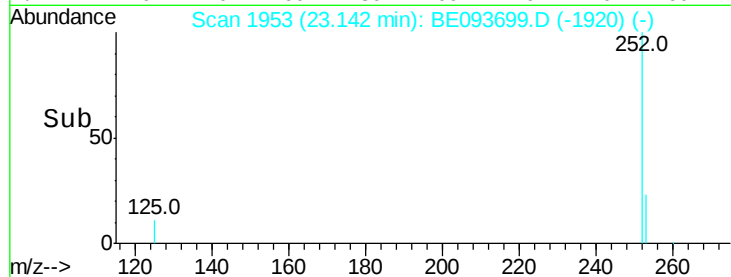
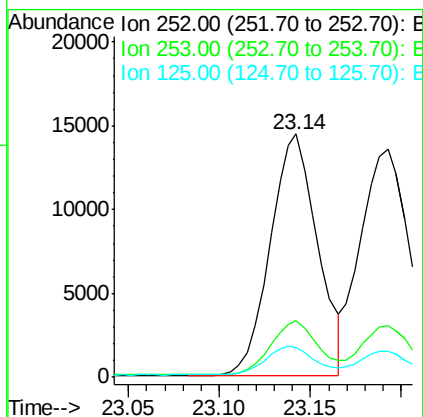
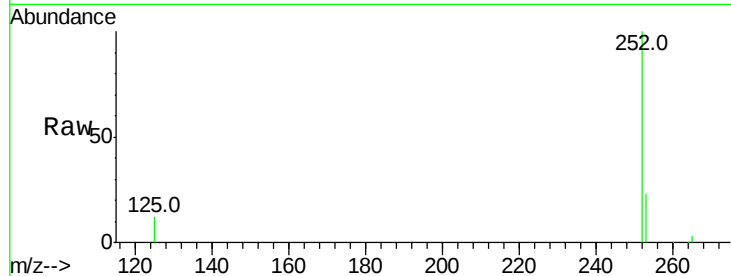
#35
Benzo(b)fluoranthene
Concen: 0.400 ng
RT: 23.14 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BE093699.D
Acq: 7 Aug 2017 13:38

Instrument :
BNA_E
ClientSampleId :
ICVBE080717

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.5	27.7
125	12.3	13.4	20.0

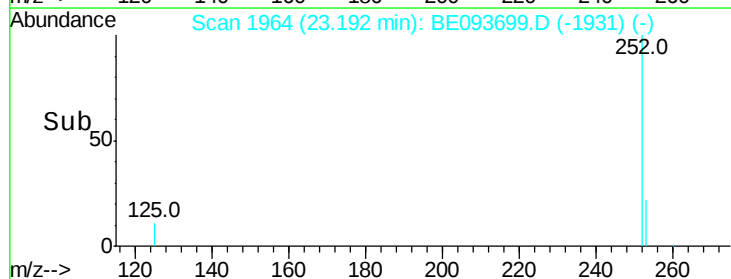
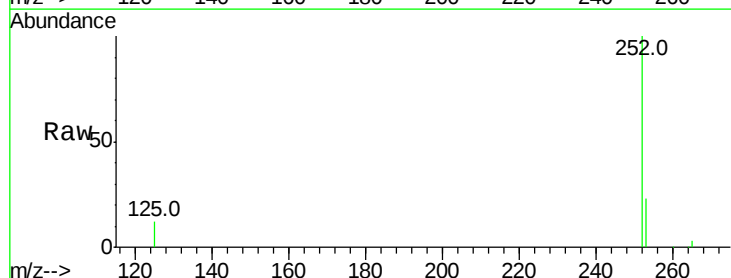
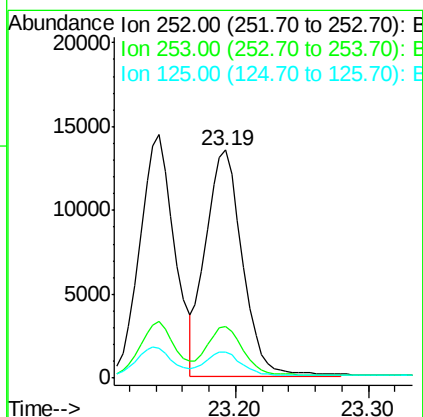
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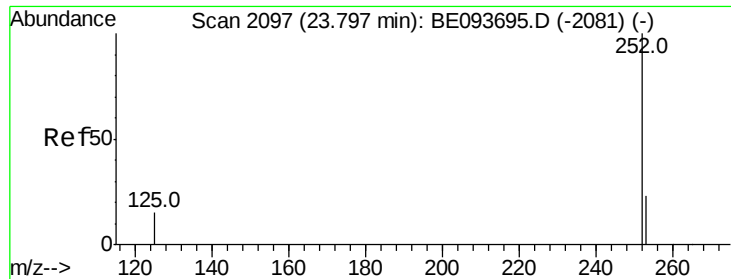
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#36
Benzo(k)fluoranthene
Concen: 0.405 ng m
RT: 23.19 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BE093699.D
Acq: 7 Aug 2017 13:38

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	20.3	30.5
125	11.6	12.2	18.4





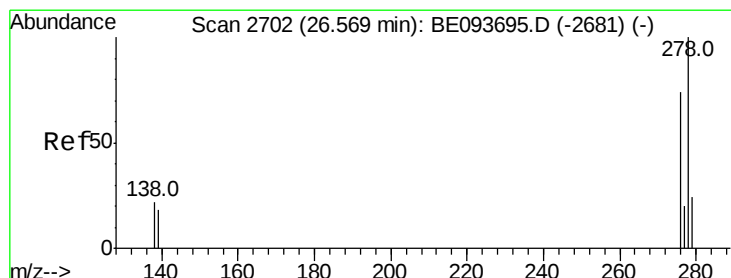
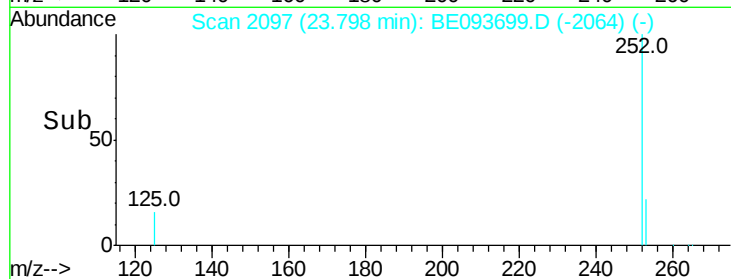
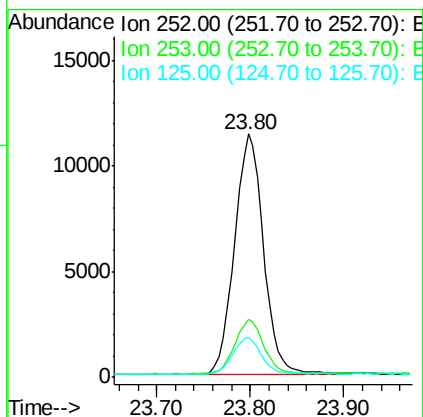
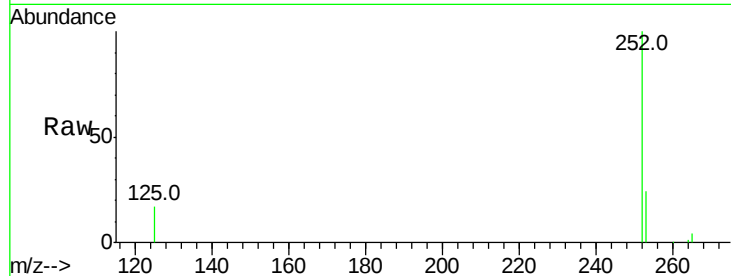
#37
Benzo(a)pyrene
Concen: 0.399 ng
RT: 23.80 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BE093699.D
Acq: 7 Aug 2017 13:38

Instrument :
BNA_E
ClientSampleId :
ICVBE080717

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	19.9	29.9
125	16.7	14.6	21.8

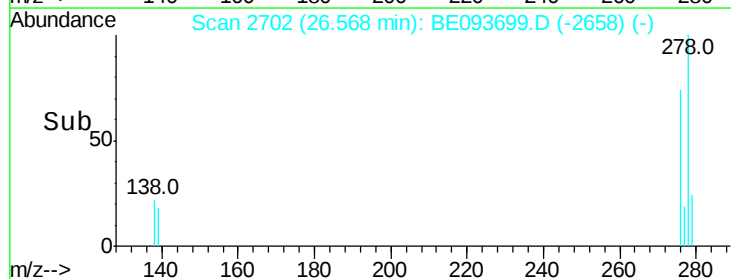
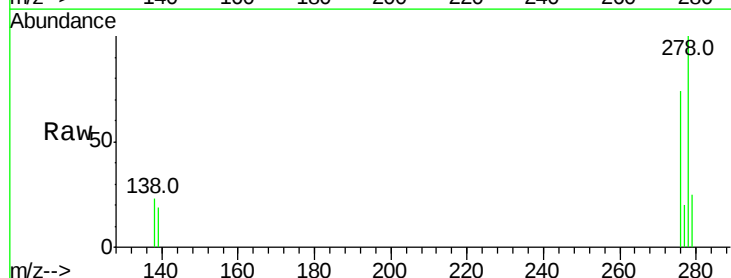
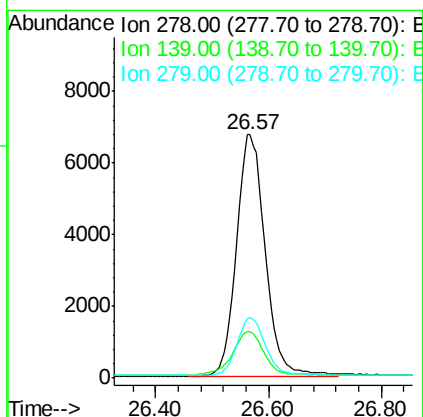
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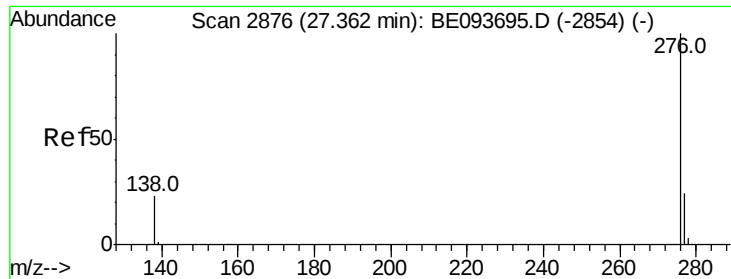
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#38
Dibenzo(a,h)anthracene
Concen: 0.398 ng
RT: 26.57 min Scan# 2702
Delta R.T. -0.00 min
Lab File: BE093699.D
Acq: 7 Aug 2017 13:38

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.0	21.4	32.0#
279	25.1	22.2	33.2





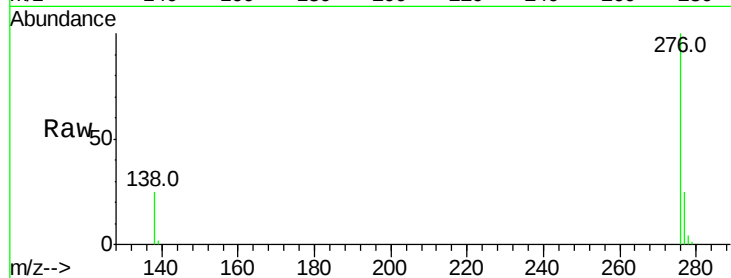
#39
 Benzo(a,h,i)perylene
 Concen: 0.395 ng
 RT: 27.36 min Scan# 2876
 Delta R.T. -0.00 min
 Lab File: BE093699.D
 Acq: 7 Aug 2017 13:38

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE080717

Tot Ion:	276	Resp:	22936
Ion Ratio	Lower	Upper	
276	100		
277	24.5	21.2	31.8
138	25.4	24.5	36.7

Manual Integrations
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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

