

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062217\
 Data File : BE093325.D
 Acq On : 22 Jun 2017 12:23
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

mohammad
 6/26/2017 11:29:16 AM

Quant Time: Jun 23 07:50:06 2017

Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE061217.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Jun 12 14:07:54 2017

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	225	0.40	ng	-0.02
7) Naphthalene-d8	10.51	136	1217	0.40	ng	-0.02
13) Acenaphthene-d10	14.37	164	688	0.40	ng	0.00
19) Phenanthrene-d10	17.10	188	1196	0.40	ng	-0.03
27) Chrysene-d12	21.25	240	1563	0.40	ng	-0.02
34) Perylene-d12	23.67	264	1279	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.34	112	333	0.50	ng	0.00
5) Phenol-d6	6.90	99	499m	0.51	ng	0.00
8) Nitrobenzene-d5	8.88	82	471	0.48	ng	0.00
11) 2-Methylnaphthalene-d10	12.10	152	852	0.47	ng	-0.01
14) 2,4,6-Tribromophenol	15.85	330	79	0.50	ng	0.00
15) 2-Fluorobiphenyl	12.99	172	1202	0.41	ng	0.00
25) Fluoranthene-d10	19.11	212	1633m	0.41	ng	0.00
29) Terphenyl-d14	19.72	244	1406	0.47	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.29	88	183	0.367	ng	97
3) n-Nitrosodimethylamine	3.59	42	180	0.422	ng	94
6) bis(2-Chloroethyl)ether	7.15	93	379	0.446	ng	# 99
9) Naphthalene	10.56	128	1403	0.430	ng	94
10) Hexachlorobutadiene	10.85	225	183	0.413	ng	98
12) 2-Methylnaphthalene	12.18	142	913	0.450	ng	97
16) Acenaphthylene	14.08	152	5346	0.447	ng	99
17) Acenaphthene	14.42	154	933	0.418	ng	98
18) Fluorene	15.41	166	1133	0.421	ng	100
20) 4-Bromophenyl-phenylether	16.33	248	230	0.316	ng	# 91
21) Hexachlorobenzene	16.44	284	325	0.507	ng	# 100
22) Pentachlorophenol	16.79	266	98	0.474	ng	90
23) Phenanthrene	17.16	178	2075	0.384	ng	97
24) Anthracene	17.25	178	2070	0.452	ng	99
26) Fluoranthene	19.14	202	7988	0.407	ng	# 59
28) Pyrene	19.51	202	8648	0.454	ng	# 98
30) Benzo(a)anthracene	21.23	228	1892	0.448	ng	# 88
31) Chrysene	21.28	228	1888	0.419	ng	# 87
32) Bis(2-ethylhexyl)phthalate	21.16	149	849	0.493	ng	99
33) Indeno(1,2,3-cd)pyrene	26.17	276	7159	0.425	ng	99
35) Benzo(b)fluoranthene	22.93	252	1921	0.467	ng	95
36) Benzo(k)fluoranthene	22.97	252	1611	0.406	ng	97
37) Benzo(a)pyrene	23.55	252	1590	0.448	ng	96
38) Dibenzo(a,h)anthracene	26.20	278	1576	0.426	ng	96
39) Benzo(g,h,i)perylene	26.95	276	6298	0.421	ng	93

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

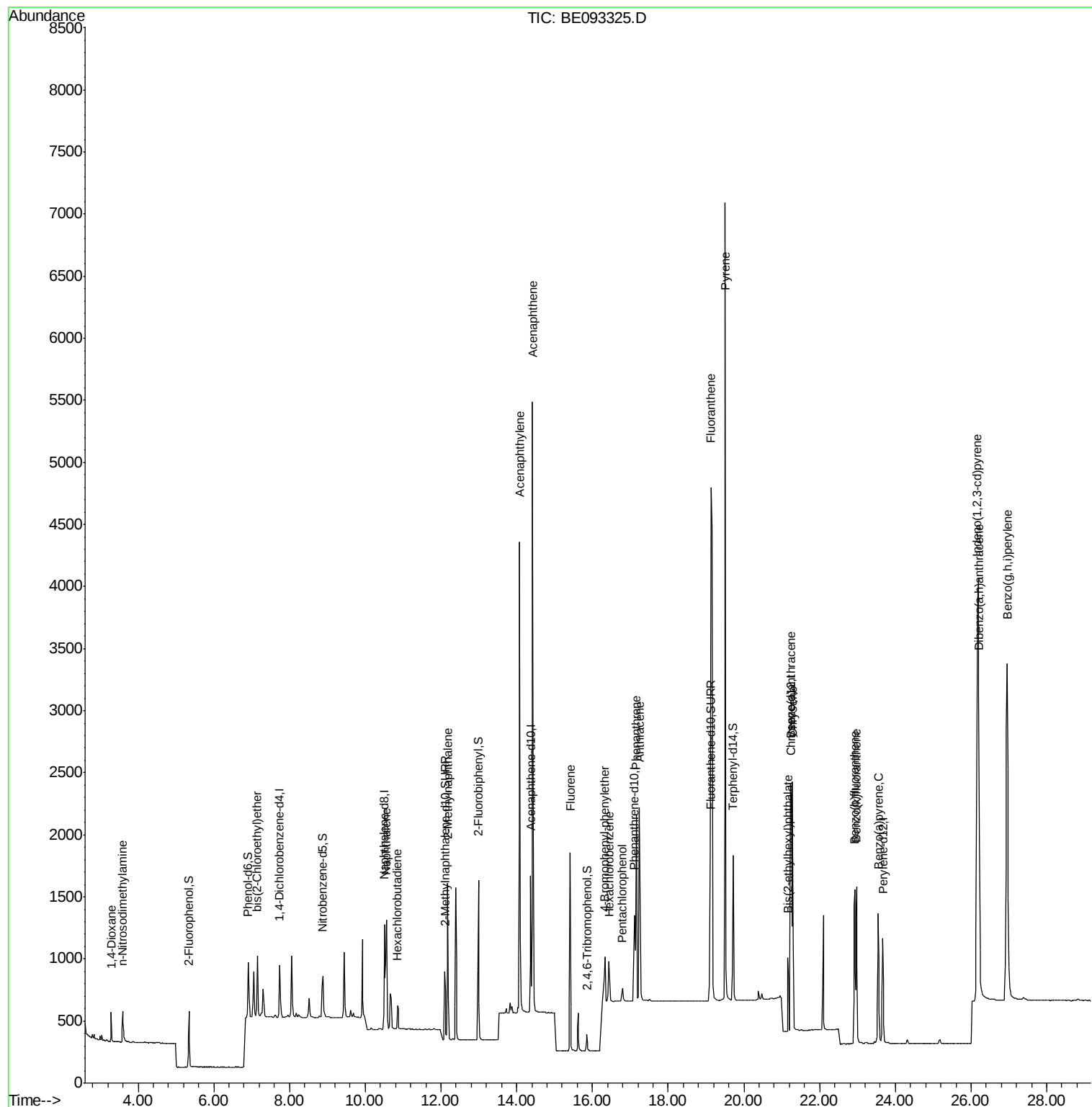
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062217\
Data File : BE093325.D
Acq On : 22 Jun 2017 12:23
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

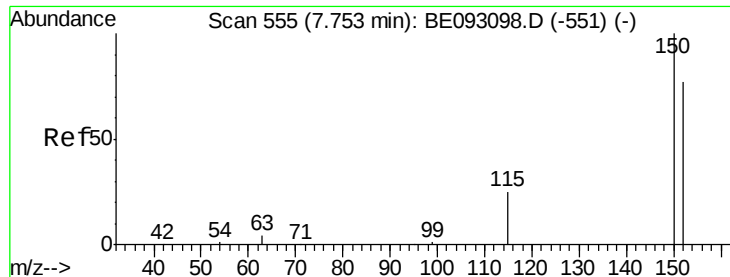
Instrument :
BNA_E
ClientSampleID :
SSTDCCC0.4

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6/26/2017 11:29:16 AM

Quant Time: Jun 23 07:50:06 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE061217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 12 14:07:54 2017
Response via : Initial Calibration





#1

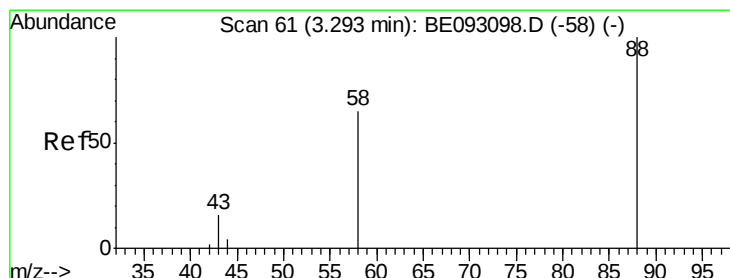
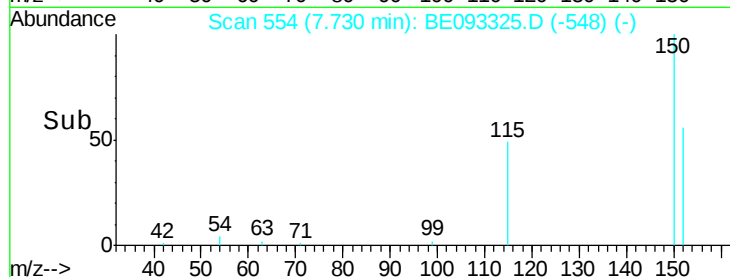
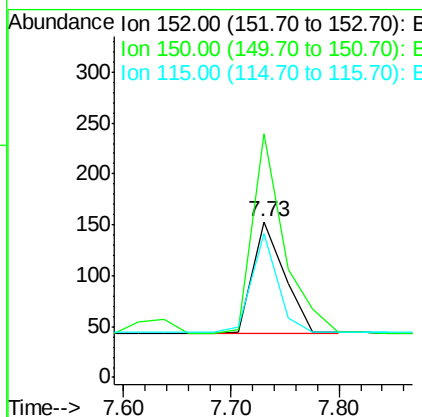
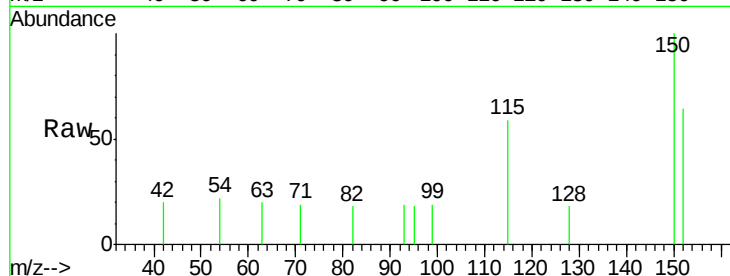
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.73 min Scan# 554
Delta R.T. -0.02 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
152	100		
150	156.2	125.1	187.7
115	92.8	55.7	83.5

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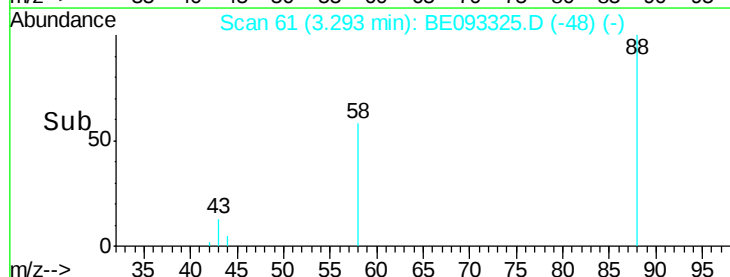
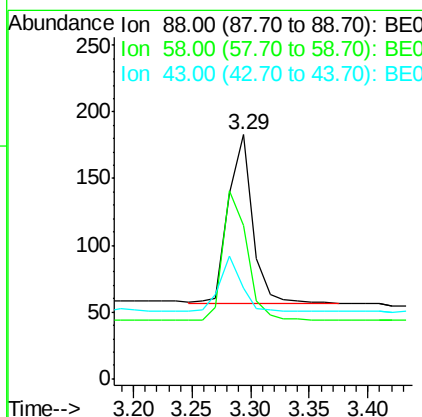
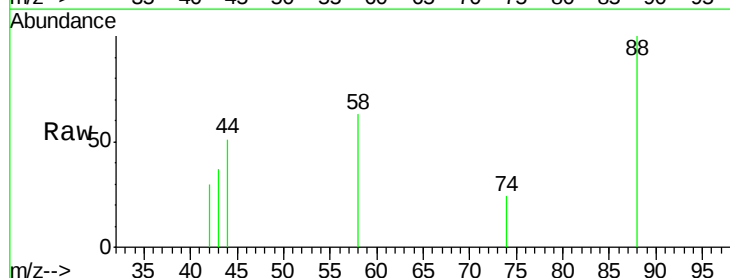
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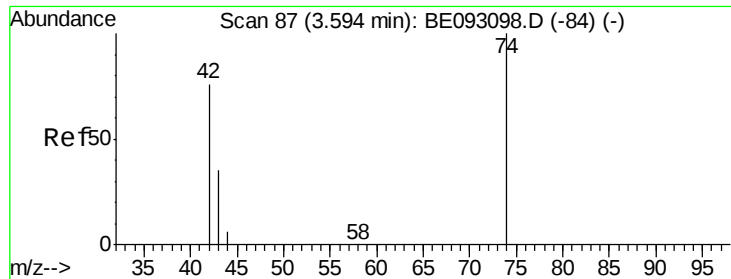


#2

1,4-Dioxane
Concen: 0.367 ng
RT: 3.29 min Scan# 61
Delta R.T. 0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Tgt Ion	Ratio	Lower	Upper
88	100		
58	74.9	62.2	93.4
43	27.9	23.2	34.8





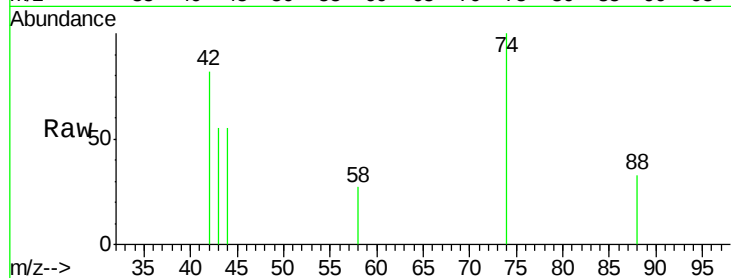
#3
n-Nitrosodimethylamine
Concen: 0.422 ng
RT: 3.59 min Scan# 87
Delta R.T. 0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

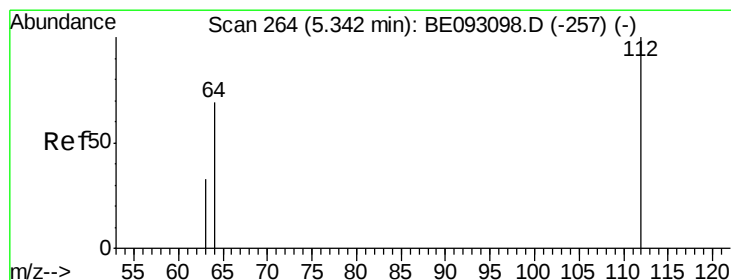
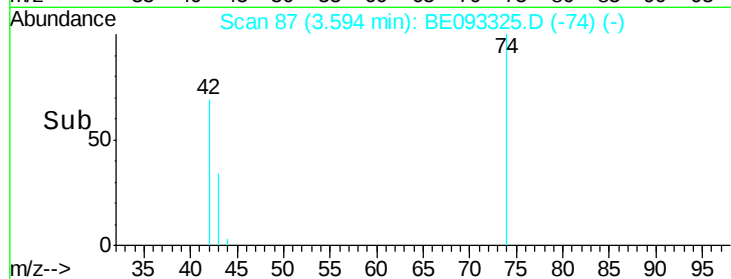
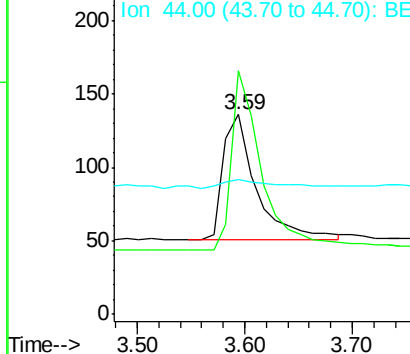
Tgt Ion	Ratio	Lower	Upper
42	100		
74	130.6	99.1	148.7
44	10.6	7.4	11.2

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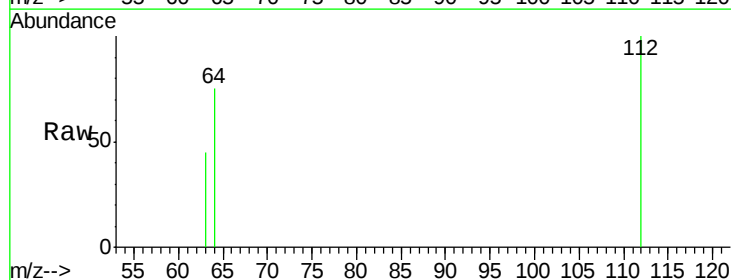


Abundance Ion 42.00 (41.70 to 42.70): BE0
Ion 74.00 (73.70 to 74.70): BE0
Ion 44.00 (43.70 to 44.70): BE0

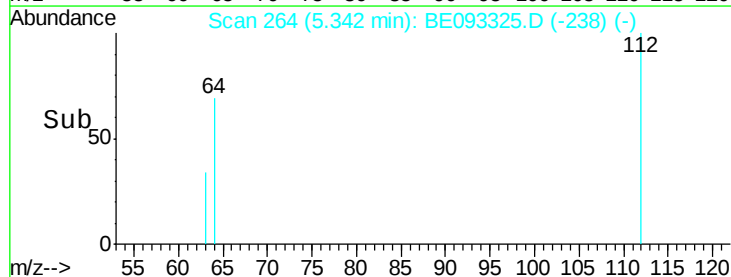
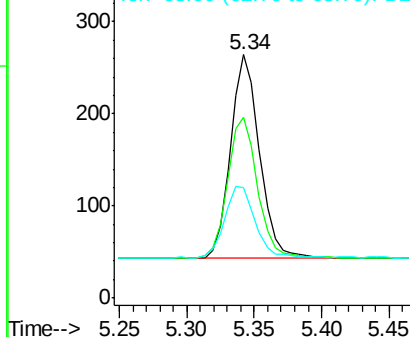


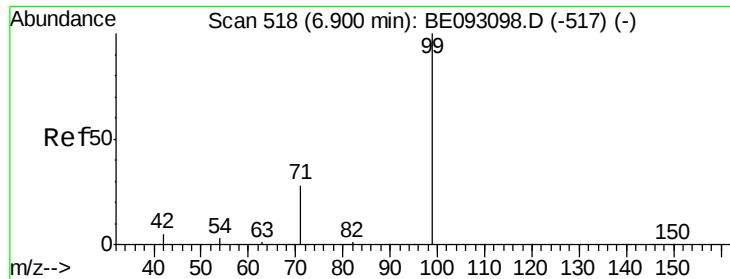
#4
2-Fluorophenol
Concen: 0.502 ng
RT: 5.34 min Scan# 264
Delta R.T. 0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Tgt Ion	Ratio	Lower	Upper
112	100		
64	72.4	56.4	84.6
63	36.6	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: 0.513 ng m

RT: 6.90 min Scan# 518

Delta R.T. 0.00 min

Lab File: BE093325.D

Acq: 22 Jun 2017 12:23

Instrument :

BNA_E

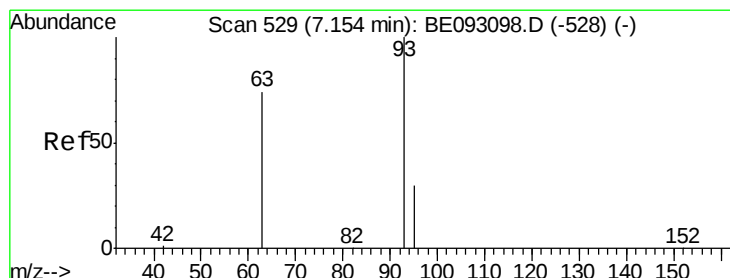
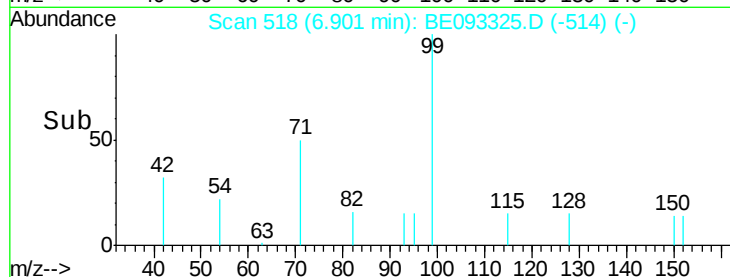
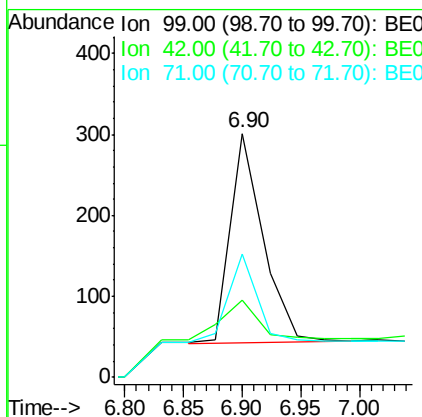
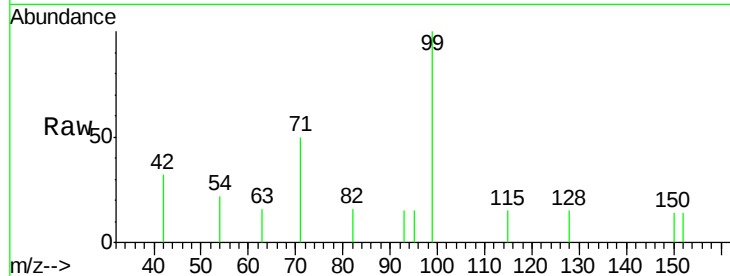
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Resp	Lower	Upper
99	100	499		
42	118.2	0.0	0.0#	
71	128.9	0.0	0.0#	

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#6

bis(2-Chloroethyl)ether

Concen: 0.446 ng

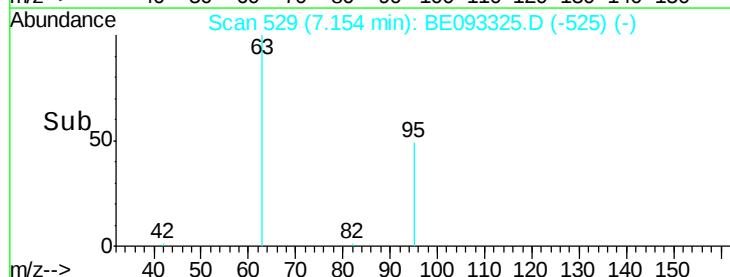
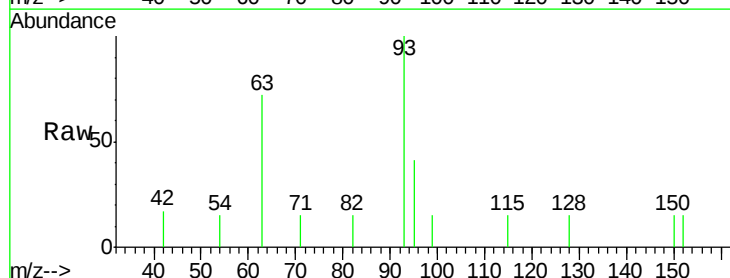
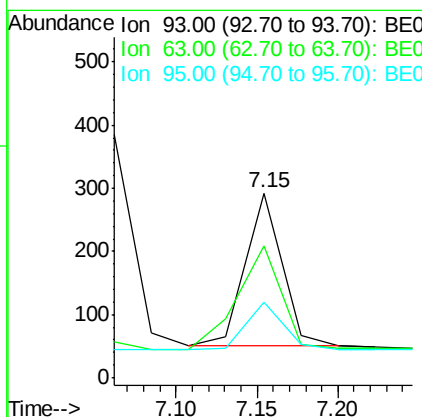
RT: 7.15 min Scan# 529

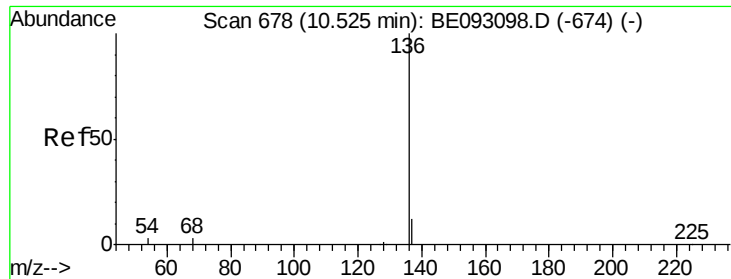
Delta R.T. 0.00 min

Lab File: BE093325.D

Acq: 22 Jun 2017 12:23

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	379		
63	82.3	0.0	0.0#	
95	32.5	25.4	38.0	





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.51 min Scan# 677

Delta R.T. -0.02 min

Lab File: BE093325.D

Acq: 22 Jun 2017 12:23

Instrument :

BNA_E

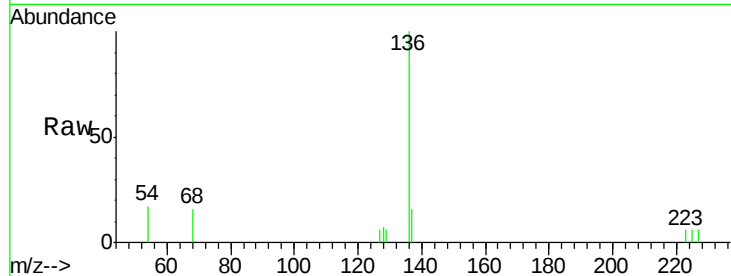
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	1217		
137	15.8	9.8	14.8#	
54	16.9	10.3	15.5#	
68	15.6	9.0	13.4#	

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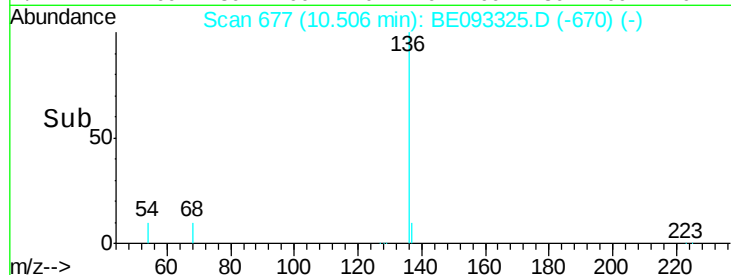
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

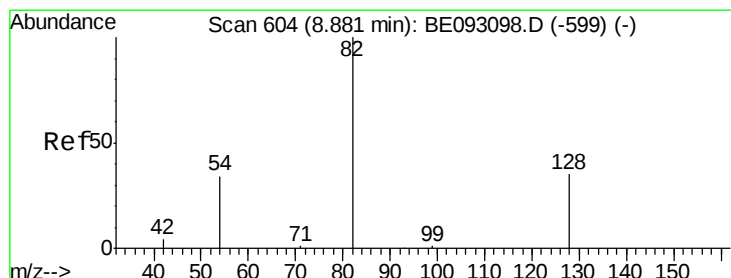
Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0

Time-->



Time-->



#8

Nitrobenzene-d5

Concen: 0.485 ng

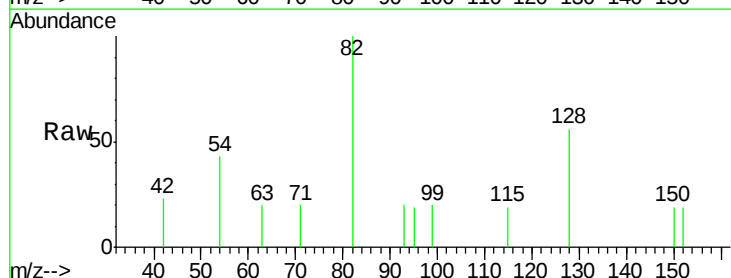
RT: 8.88 min Scan# 604

Delta R.T. 0.00 min

Lab File: BE093325.D

Acq: 22 Jun 2017 12:23

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	471		
128	56.1	17.0	25.4#	
54	42.5	53.8	80.6#	

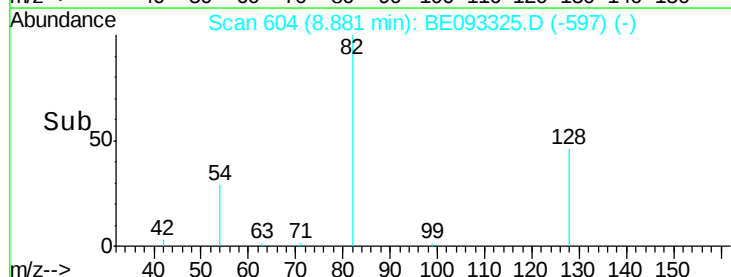


Abundance Ion 82.00 (81.70 to 82.70): BE0

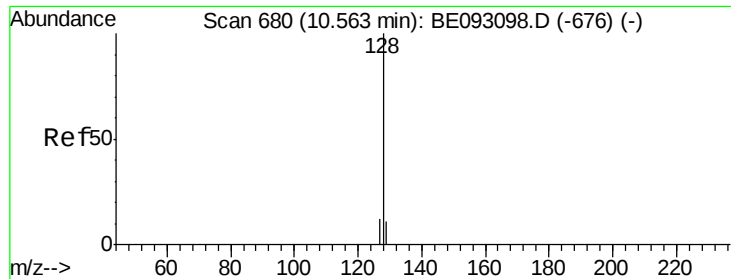
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->



Time-->



#9

Naphthalene

Concen: 0.430 ng

RT: 10.56 min Scan# 680

Delta R.T. -0.00 min

Lab File: BE093325.D

Acq: 22 Jun 2017 12:23

Instrument :

BNA_E

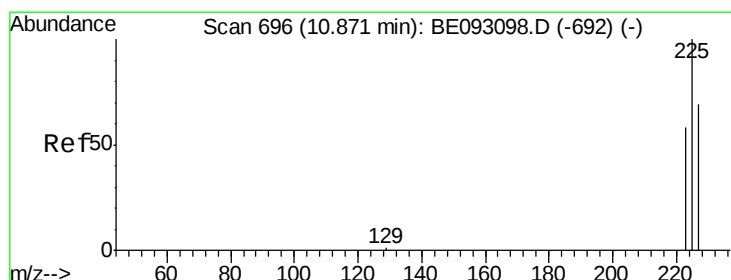
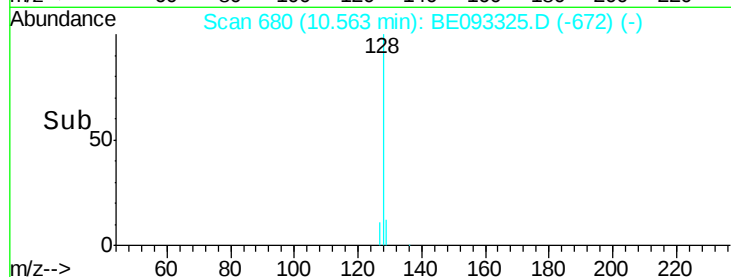
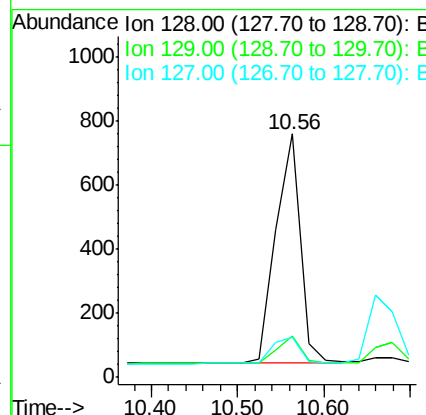
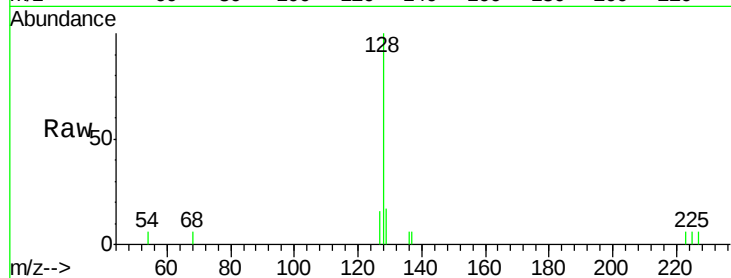
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	128	Resp:	1403
Ion	Ratio	Lower	Upper
128	100		
129	16.7	11.4	17.0
127	16.3	11.2	16.8

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#10

Hexachlorobutadiene

Concen: 0.413 ng

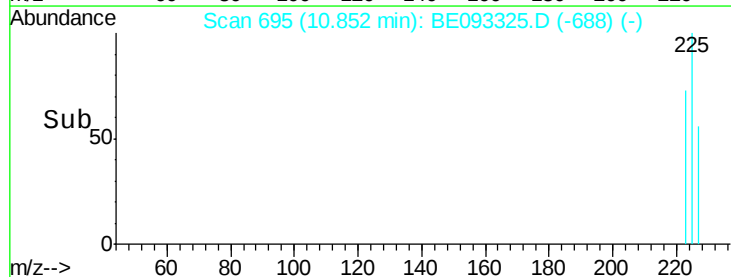
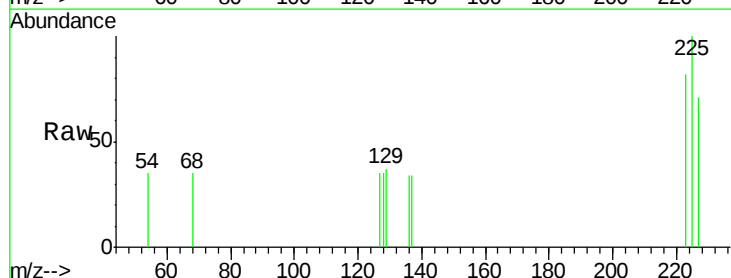
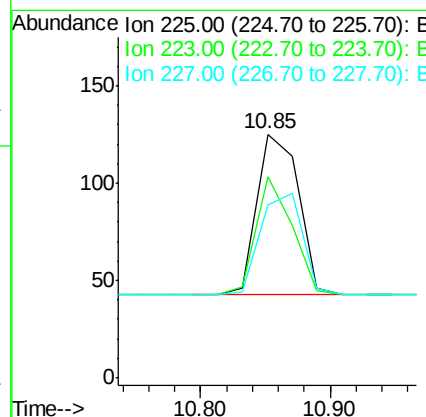
RT: 10.85 min Scan# 695

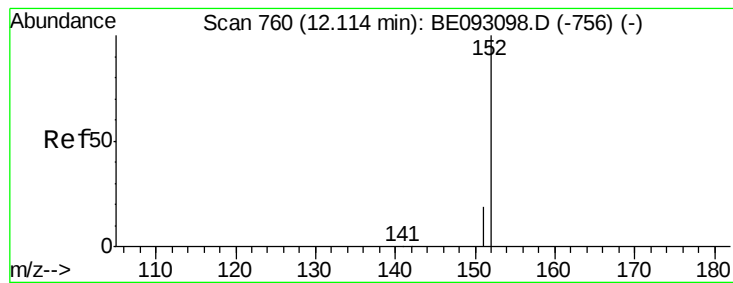
Delta R.T. -0.02 min

Lab File: BE093325.D

Acq: 22 Jun 2017 12:23

Tgt Ion:	225	Resp:	183
Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.7	74.5
227	64.5	50.3	75.5





#11

2-Methylnaphthalene-d10

Concen: 0.466 ng

RT: 12.10 min Scan# 759

Delta R.T. -0.01 min

Lab File: BE093325.D

Acq: 22 Jun 2017 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tgt Ion:152 Resp: 852

Ion Ratio Lower Upper

152 100

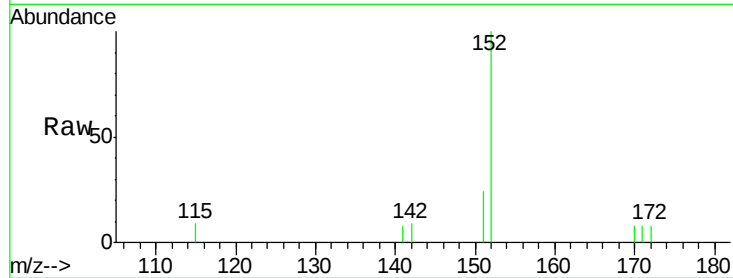
151 19.2 15.1 22.7

Manual Integrations

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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

12.10

600

500

400

300

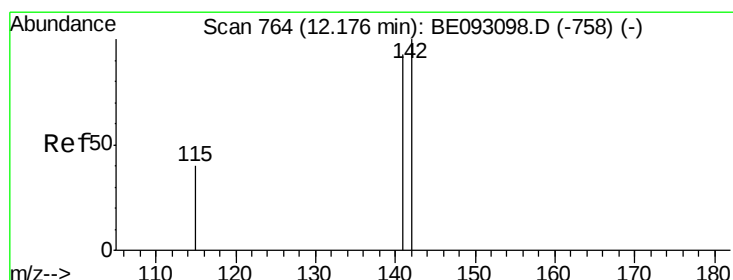
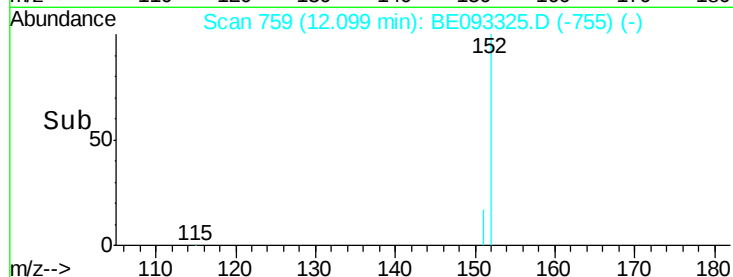
200

100

0

Time-->

12.00 12.10 12.20



#12

2-Methylnaphthalene

Concen: 0.450 ng

RT: 12.18 min Scan# 764

Delta R.T. 0.00 min

Lab File: BE093325.D

Acq: 22 Jun 2017 12:23

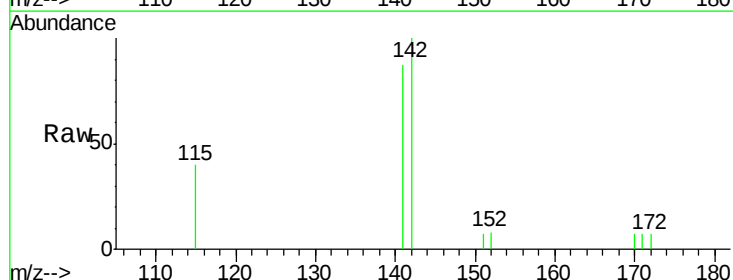
Tgt Ion:142 Resp: 913

Ion Ratio Lower Upper

142 100

141 87.1 72.6 108.8

115 39.6 32.2 48.2



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

12.18

800

600

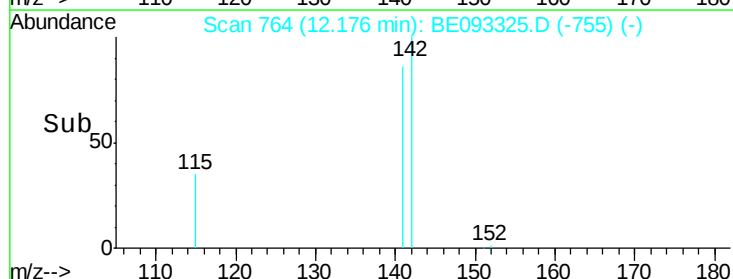
400

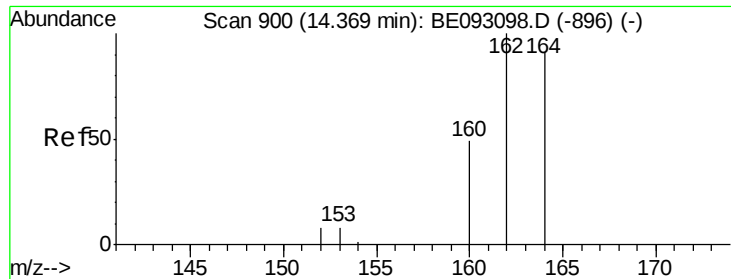
200

0

Time-->

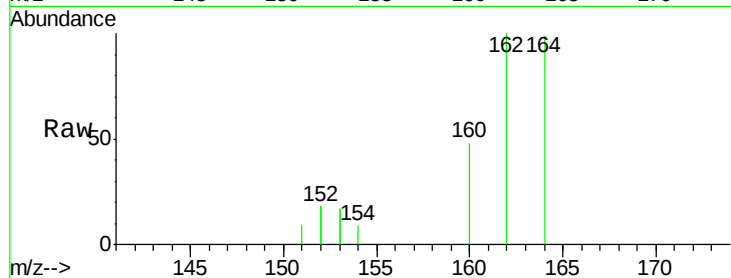
12.10 12.15 12.20 12.25





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.37 min Scan# 900
Delta R.T. 0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

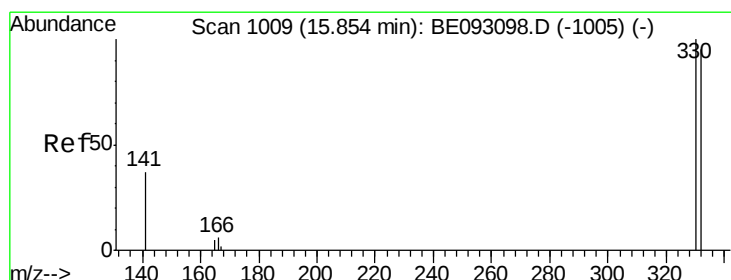
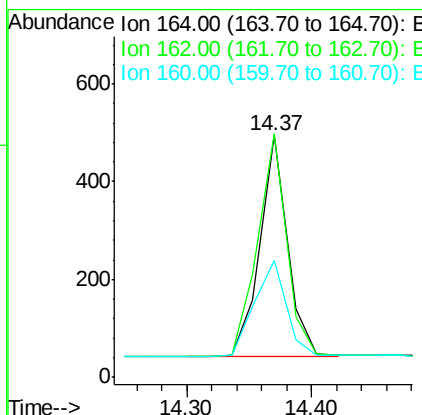
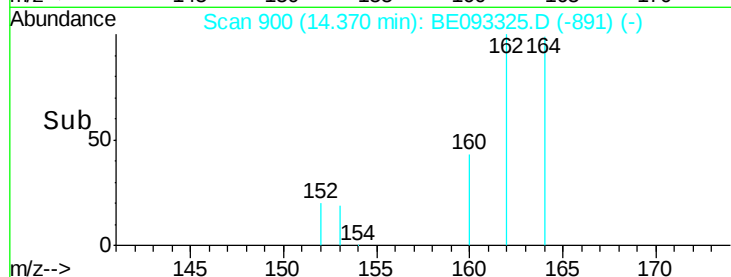
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4



Tgt Ion:164 Resp: 688
Ion Ratio Lower Upper
164 100
162 100.6 84.6 127.0
160 48.5 41.8 62.6

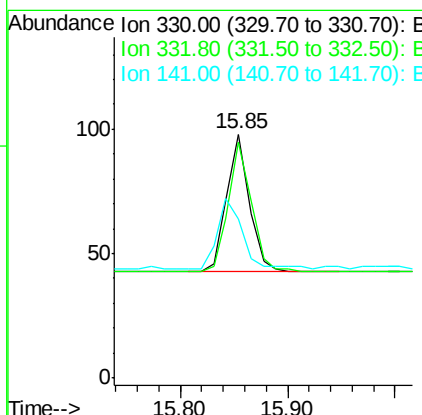
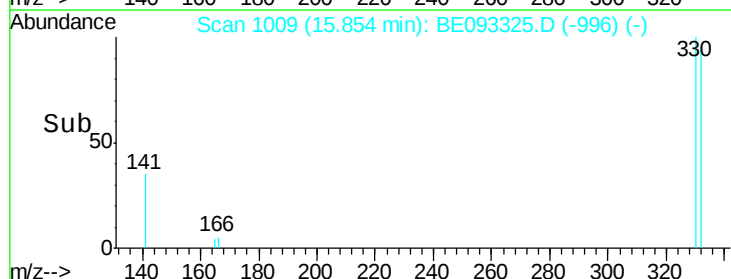
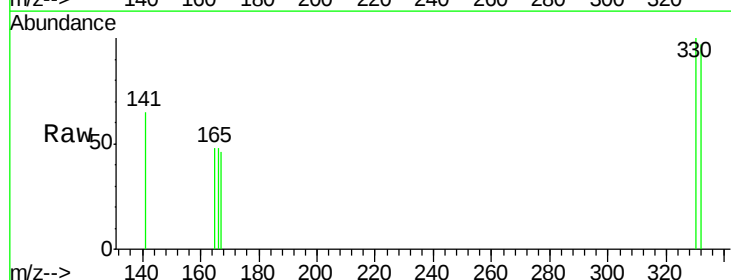
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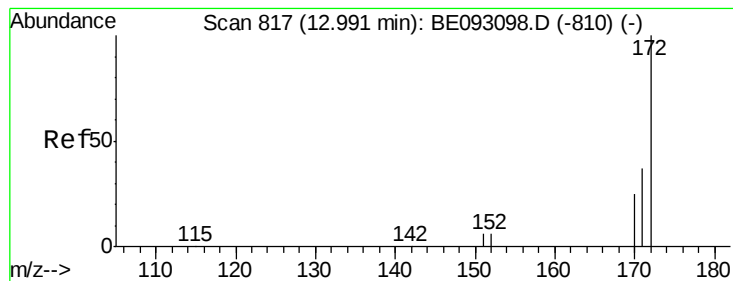
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.504 ng
RT: 15.85 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Tgt Ion:330 Resp: 79
Ion Ratio Lower Upper
330 100
332 96.2 77.7 116.5
141 57.0 56.2 84.4





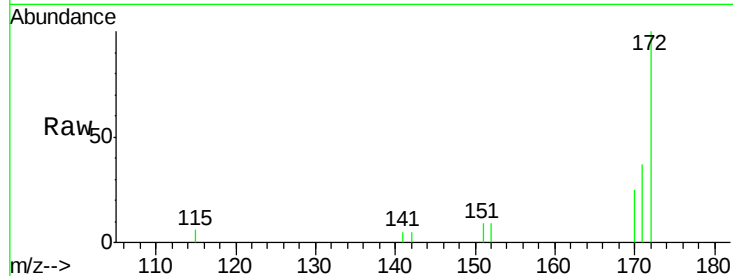
#15
2-Fluorobiphenyl
Concen: 0.409 ng
RT: 12.99 min Scan# 817
Delta R.T. 0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

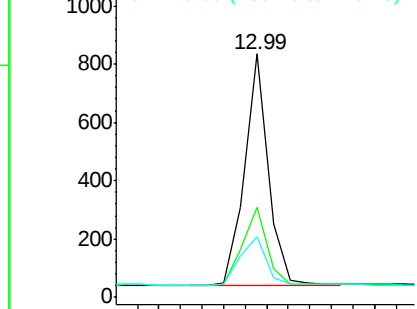
Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.8	44.6
170	24.9	20.7	31.1

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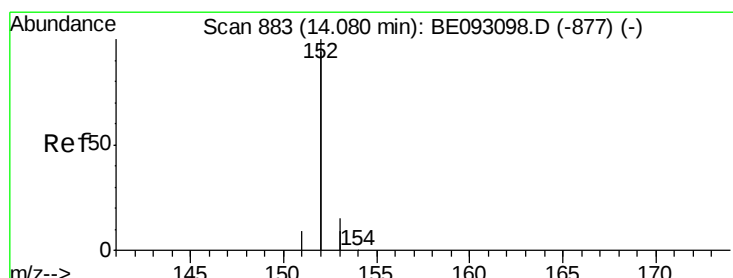
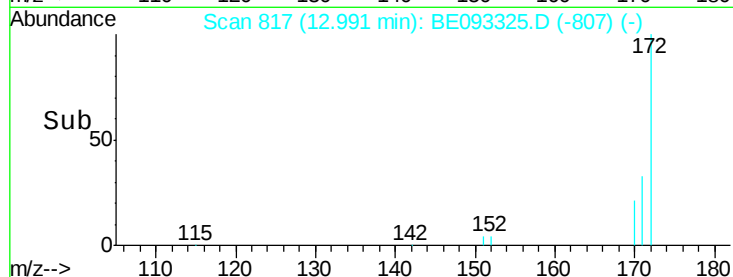
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Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

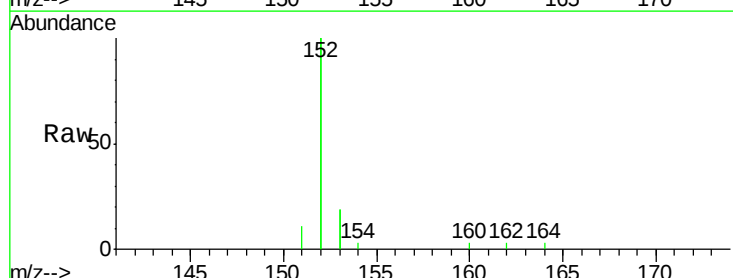


Time-->

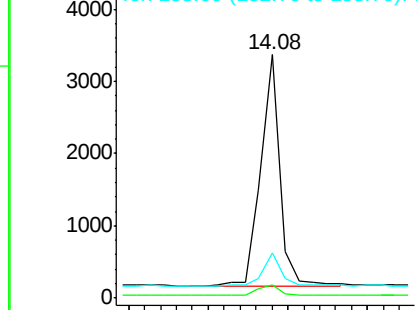


#16
Acenaphthylene
Concen: 0.447 ng
RT: 14.08 min Scan# 883
Delta R.T. 0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

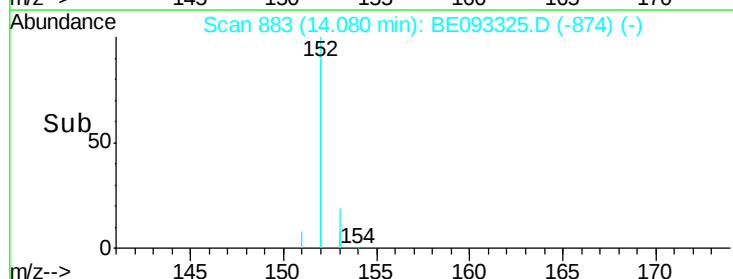
Tgt Ion	Ratio	Lower	Upper
152	100		
151	4.9	4.0	6.0
153	13.4	10.3	15.5

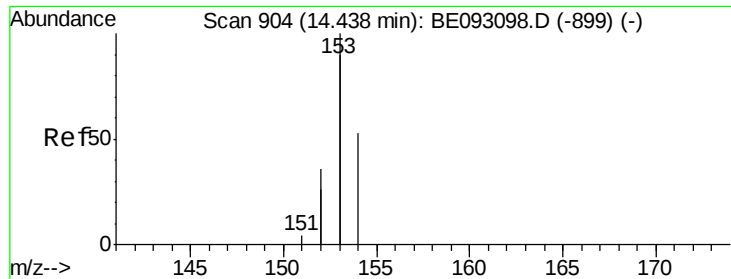


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



Time-->





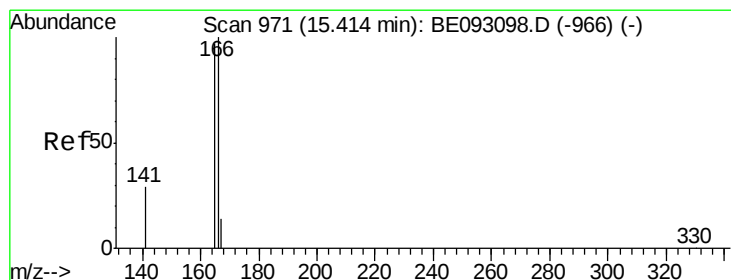
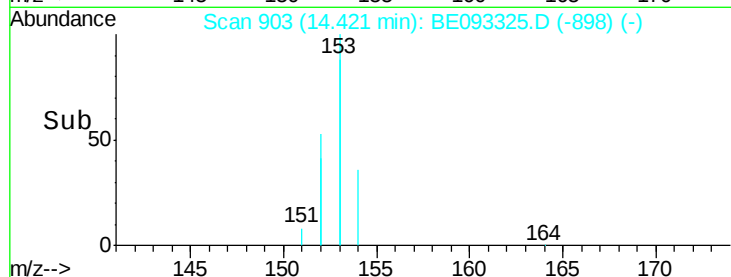
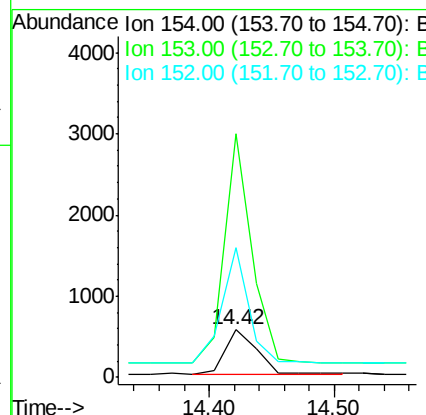
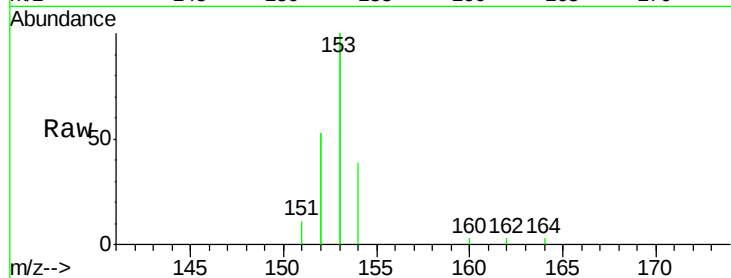
#17
Acenaphthene
Concen: 0.418 ng
RT: 14.42 min Scan# 903
Delta R.T. -0.02 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
154	100		
153	460.8	367.8	551.6
152	227.0	188.2	282.2

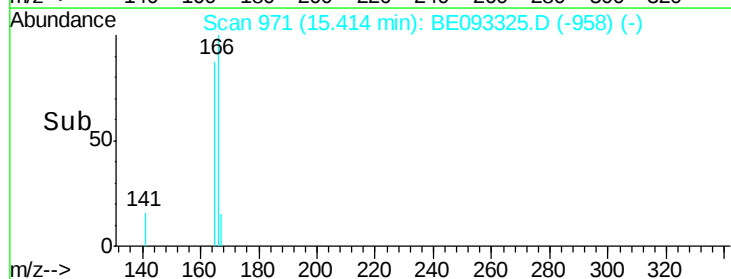
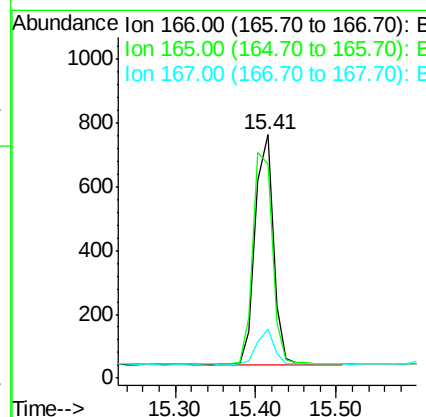
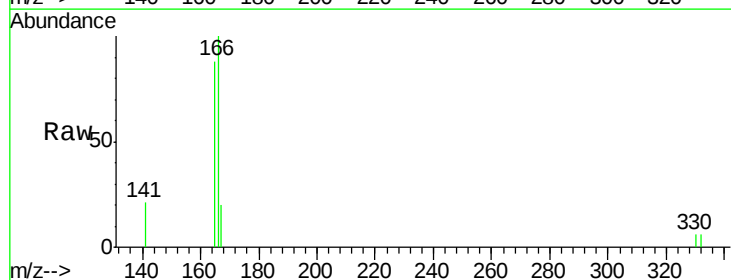
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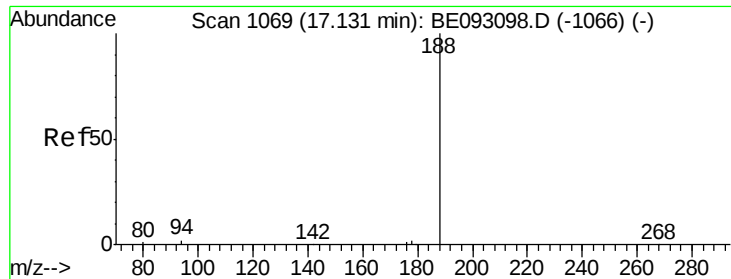
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#18
Fluorene
Concen: 0.421 ng
RT: 15.41 min Scan# 971
Delta R.T. 0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.6	78.6	117.8
167	14.1	11.1	16.7





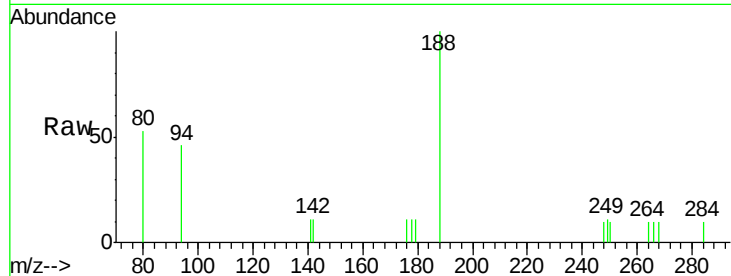
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.10 min Scan# 1068
Delta R.T. -0.03 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

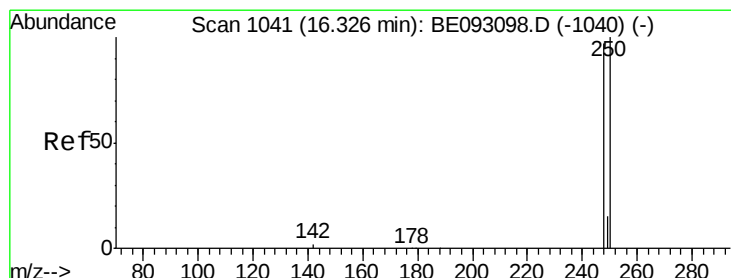
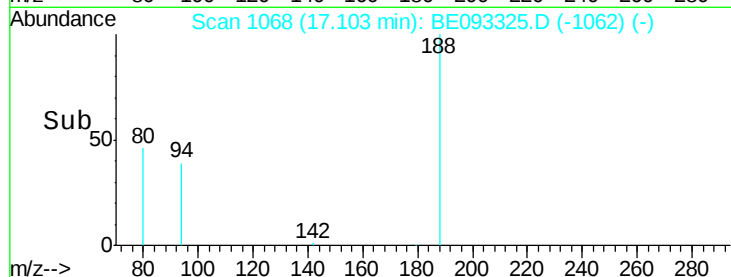
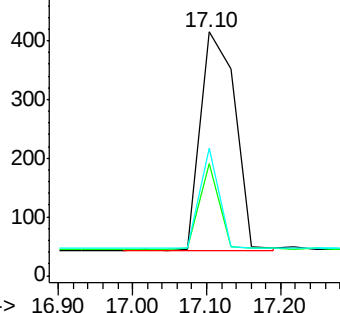
Tgt Ion	Ratio	Lower	Upper
188	100		
94	46.0	11.3	16.9#
80	52.5	11.7	17.5#

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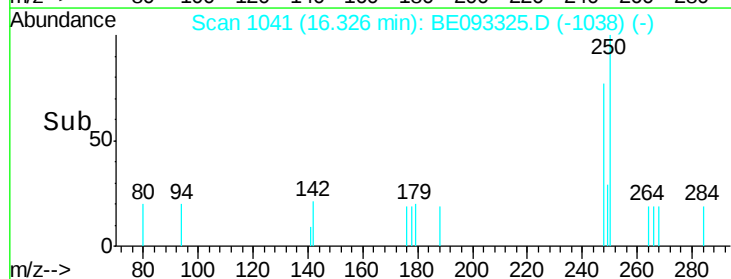
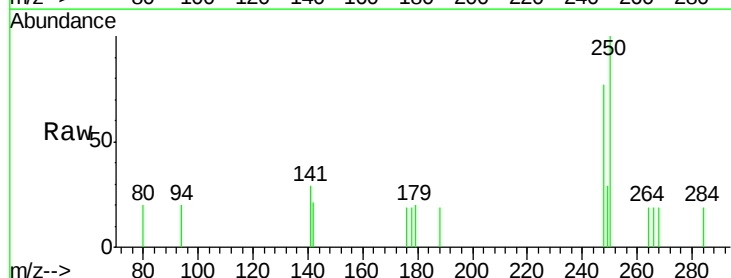
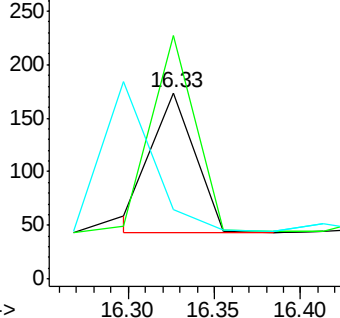
Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BE
Ion 80.00 (79.70 to 80.70): BE

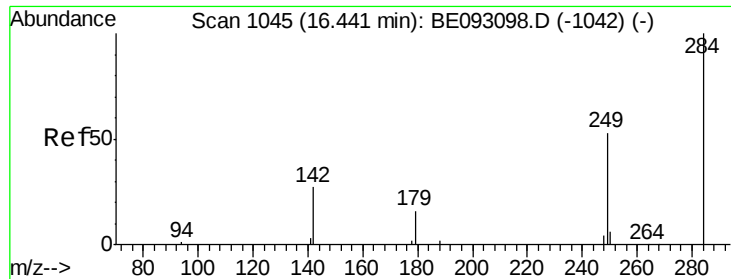


#20
4-Bromophenyl-phenylether
Concen: 0.316 ng
RT: 16.33 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Tgt Ion	Ratio	Lower	Upper
248	100		
250	130.5	100.0	150.0
141	37.4	40.0	60.0#

Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E





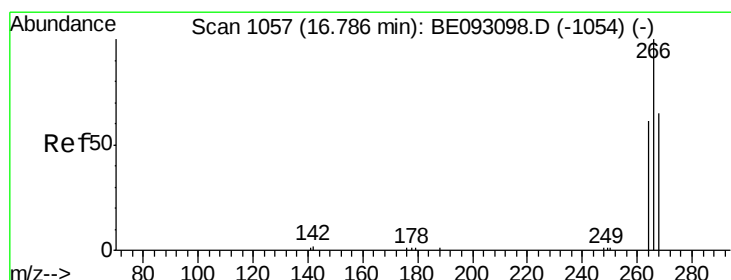
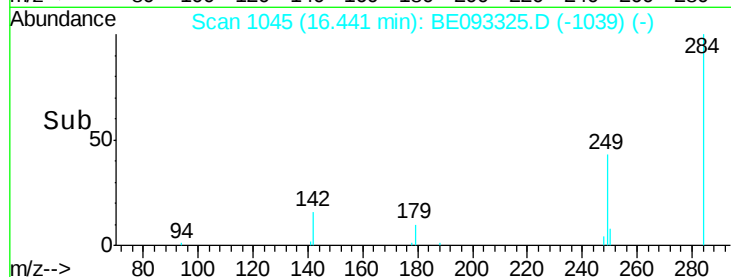
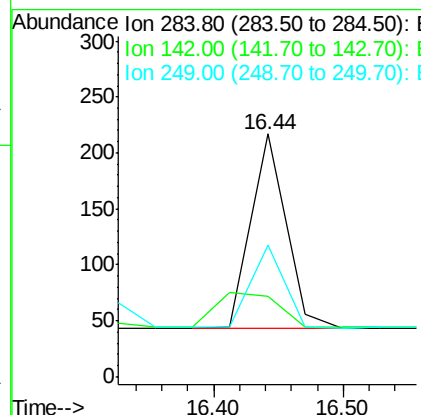
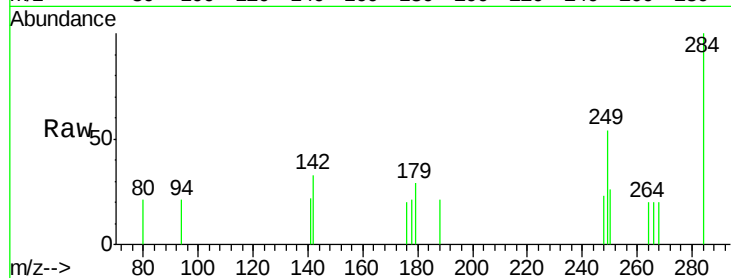
#21
Hexachlorobenzene
Concen: 0.507 ng
RT: 16.44 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Resp Lower	Resp Upper
284	100		
142	0.0	0.0	0.0
249	41.5	0.0	0.0

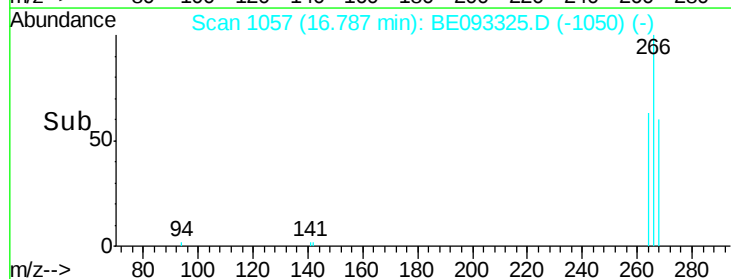
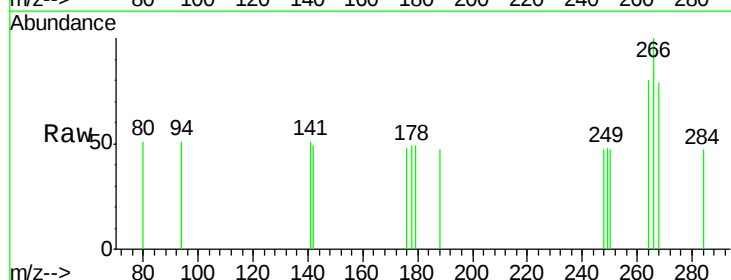
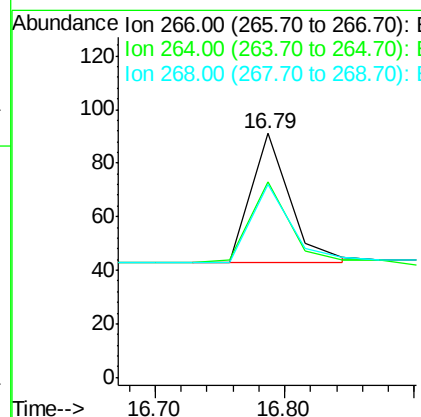
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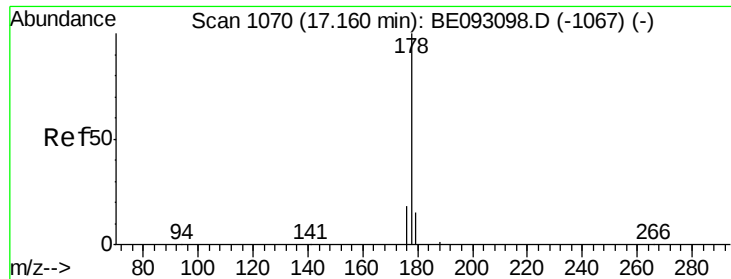
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#22
Pentachlorophenol
Concen: 0.474 ng
RT: 16.79 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Tgt Ion	Ratio	Resp Lower	Resp Upper
266	100		
264	80.2	58.2	87.2
268	79.1	71.9	107.9





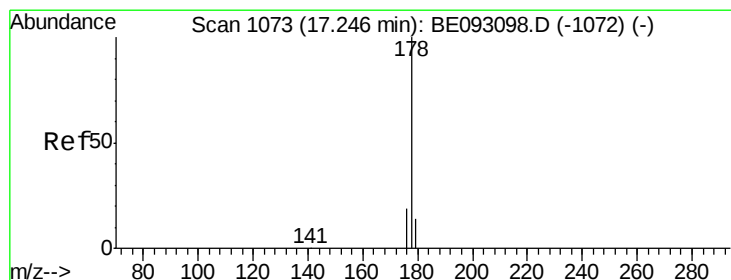
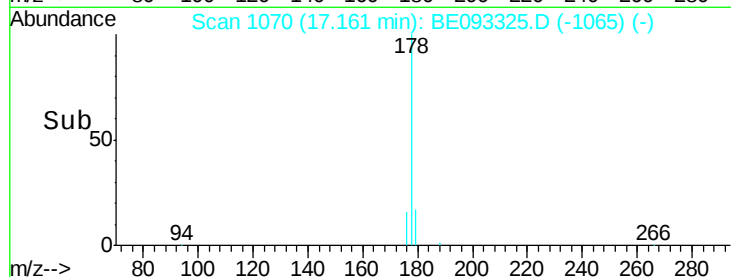
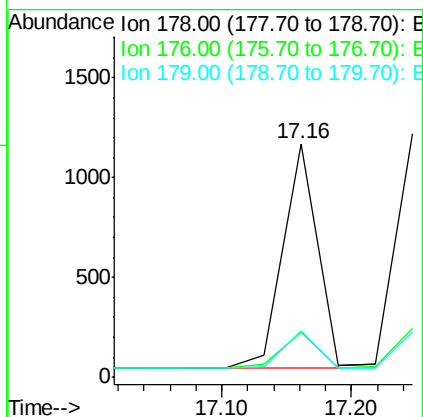
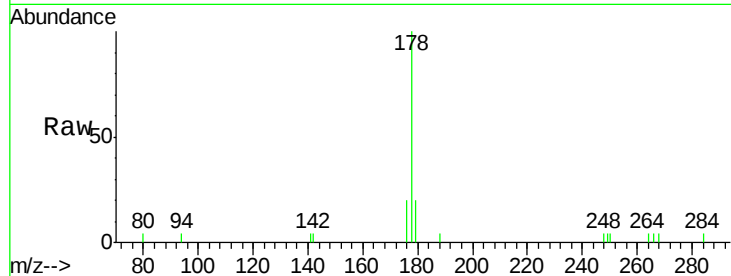
#23
Phenanthrene
Concen: 0.384 ng
RT: 17.16 min Scan# 1070
Delta R.T. 0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.2	15.0	22.4
179	16.6	12.7	19.1

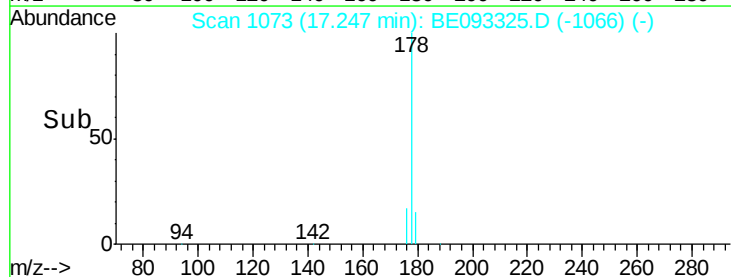
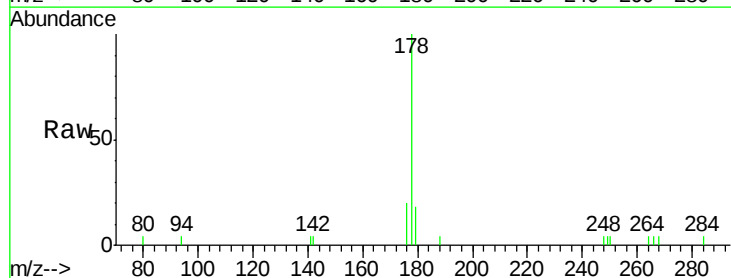
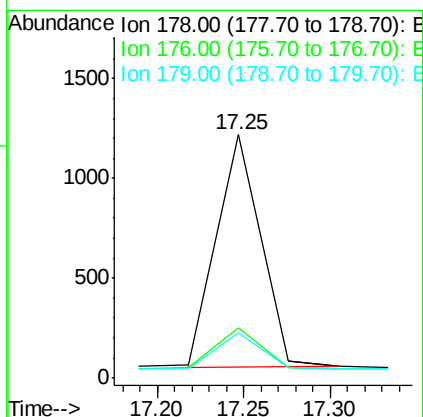
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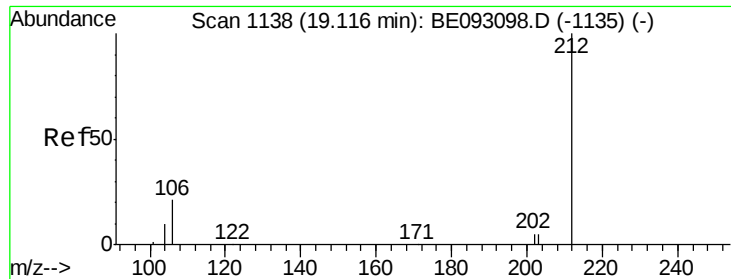
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#24
Anthracene
Concen: 0.452 ng
RT: 17.25 min Scan# 1073
Delta R.T. 0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.8	14.6	22.0
179	15.3	12.0	18.0





#25

Fluoranthene-d10

Concen: 0.414 ng m

RT: 19.11 min Scan# 1138

Delta R.T. -0.00 min

Lab File: BE093325.D

Acq: 22 Jun 2017 12:23

Instrument :

BNA_E

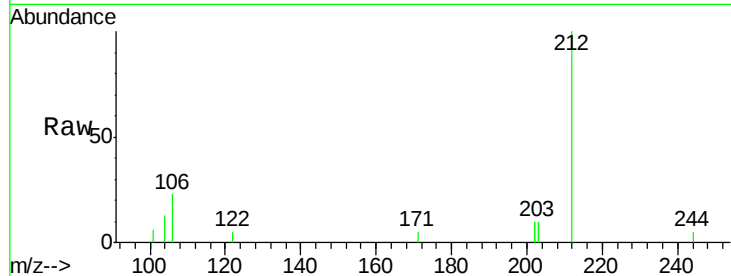
ClientSampleId :

SSTDCCC0.4

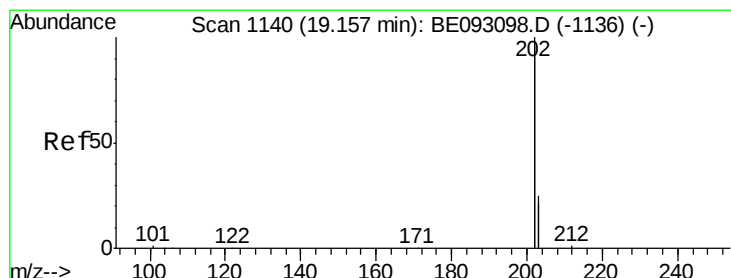
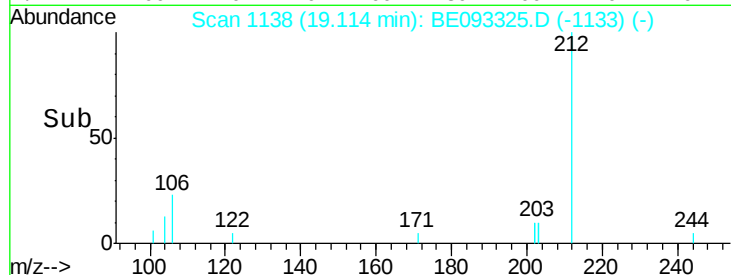
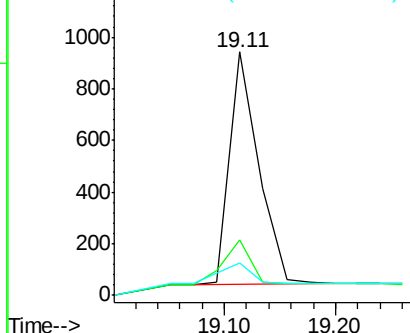
Tgt Ion:	212	Resp:	1633
Ion Ratio	Lower	Upper	
212	100		
106	46.7	0.0	0.0#
104	37.5	0.0	0.0#

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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.407 ng

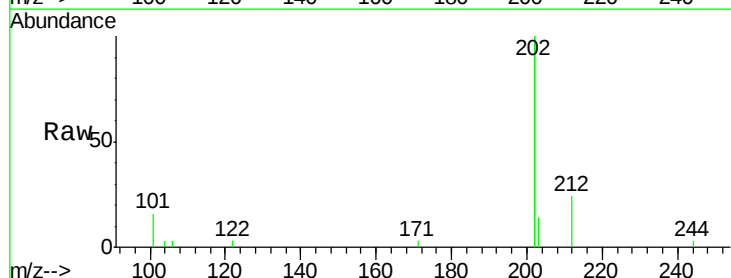
RT: 19.14 min Scan# 1139

Delta R.T. -0.02 min

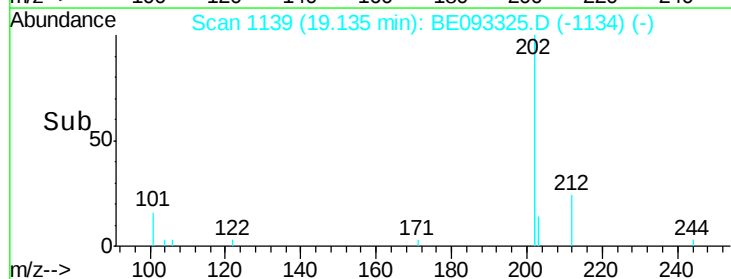
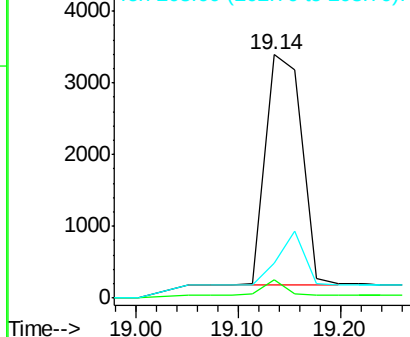
Lab File: BE093325.D

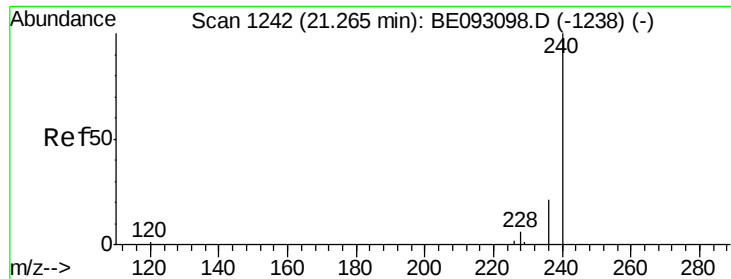
Acq: 22 Jun 2017 12:23

Tgt Ion:	202	Resp:	7988
Ion Ratio	Lower	Upper	
202	100		
101	4.0	0.0	0.0#
203	0.0	14.4	21.6#



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.25 min Scan# 1241

Delta R.T. -0.02 min

Lab File: BE093325.D

Acq: 22 Jun 2017 12:23

Instrument :

BNA_E

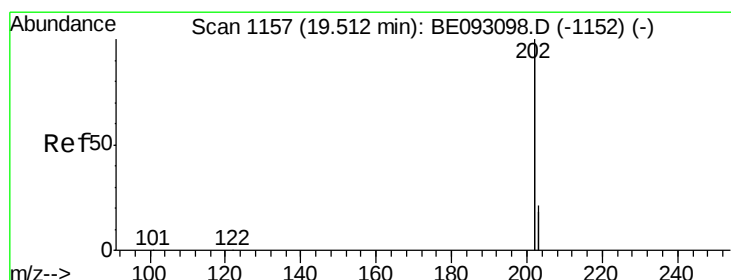
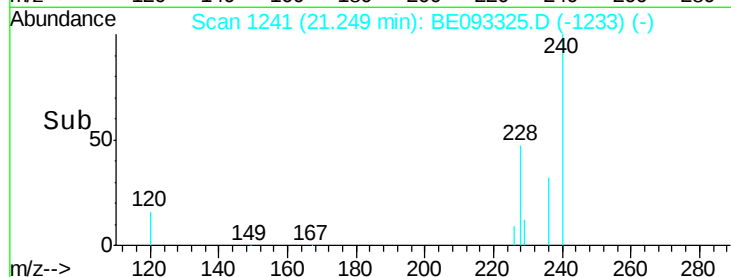
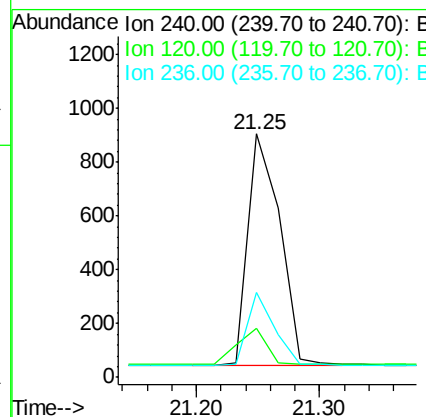
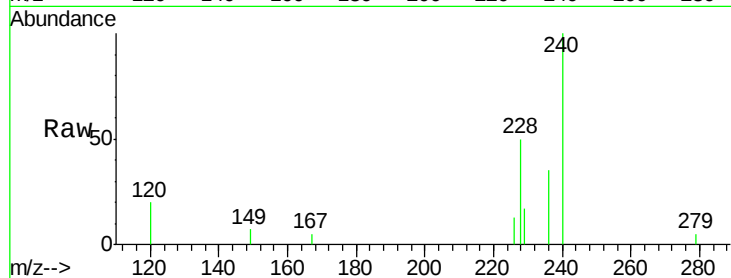
ClientSampleId :

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Tgt Ion:	240	Resp:	1563
Ion Ratio	Lower	Upper	
240	100		
120	20.1	4.6	7.0#
236	34.9	20.8	31.2#

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#28

Pyrene

Concen: 0.454 ng

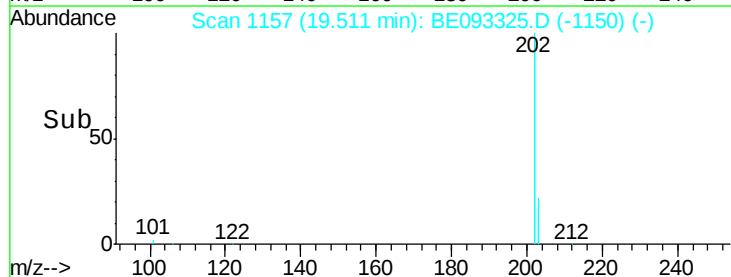
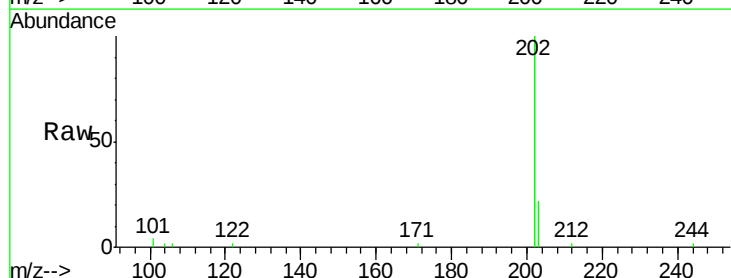
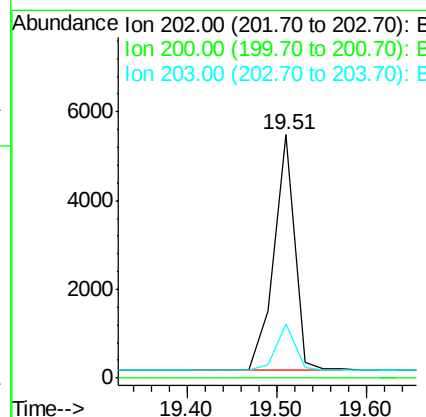
RT: 19.51 min Scan# 1157

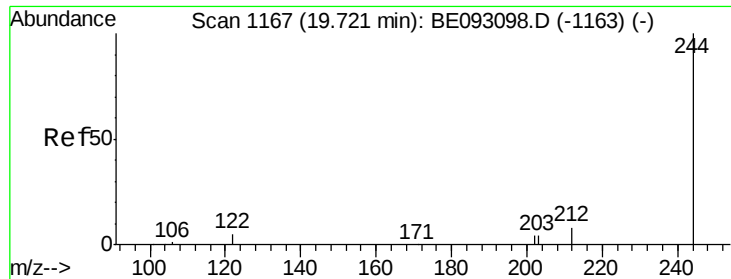
Delta R.T. -0.00 min

Lab File: BE093325.D

Acq: 22 Jun 2017 12:23

Tgt Ion:	202	Resp:	8648
Ion Ratio	Lower	Upper	
202	100		
200	0.0	0.0	0.0
203	18.0	13.7	20.5





#29

Terphenyl-d14

Concen: 0.466 ng

RT: 19.72 min Scan# 1167

Delta R.T. -0.00 min

Lab File: BE093325.D

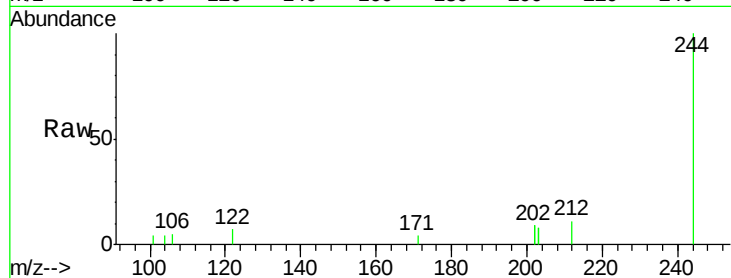
Acq: 22 Jun 2017 12:23

Instrument :

BNA_E

ClientSampleId :

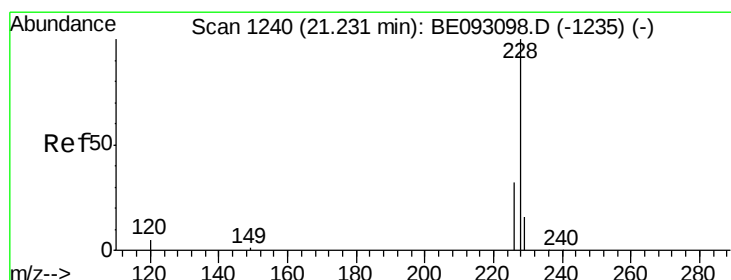
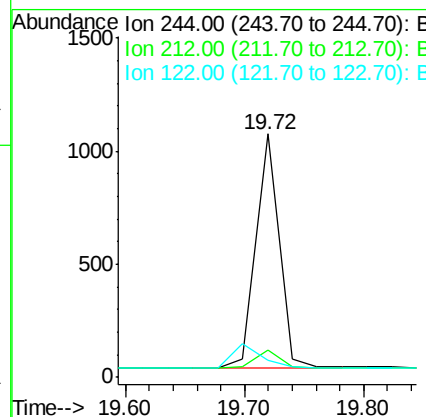
SSTDCCC0.4



Tgt Ion:	244	Resp:	1406
Ion Ratio	Lower	Upper	
244	100		
212	11.4	10.6	16.0
122	7.1	15.4	23.0

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#30

Benzo(a)anthracene

Concen: 0.448 ng

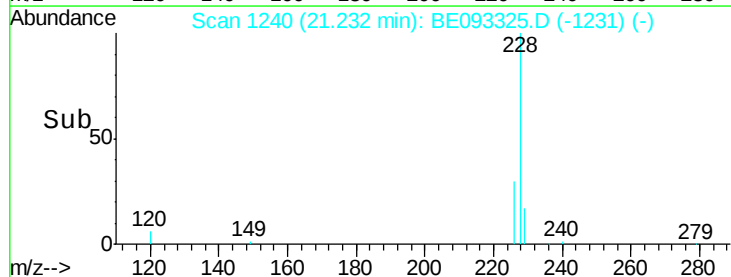
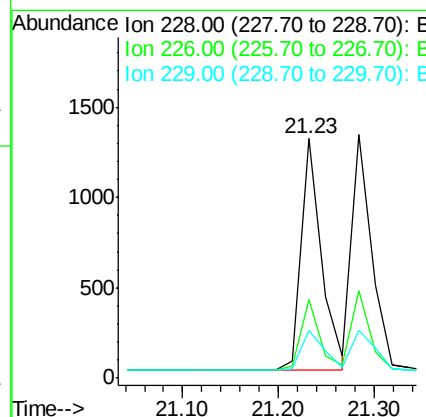
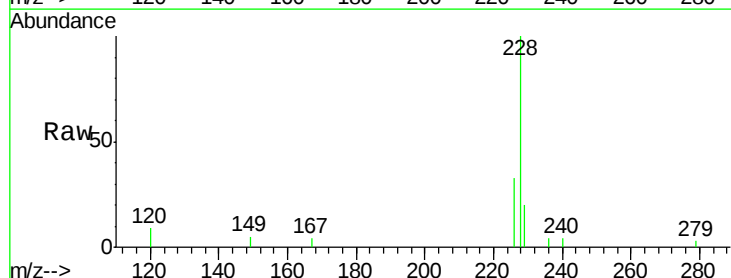
RT: 21.23 min Scan# 1240

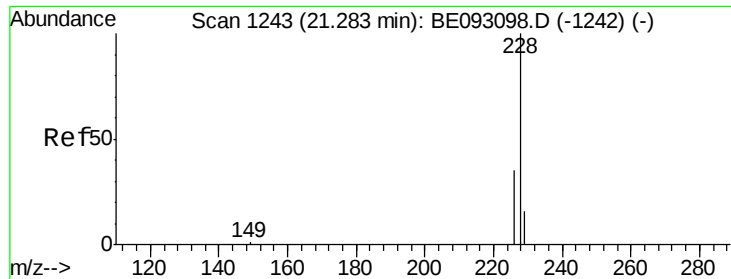
Delta R.T. 0.00 min

Lab File: BE093325.D

Acq: 22 Jun 2017 12:23

Tgt Ion:	228	Resp:	1892
Ion Ratio	Lower	Upper	
228	100		
226	32.8	19.7	29.5
229	20.1	19.2	28.8





#31

Chrysene

Concen: 0.419 ng

RT: 21.28 min Scan# 1243

Delta R.T. 0.00 min

Lab File: BE093325.D

Acq: 22 Jun 2017 12:23

Instrument :

BNA_E

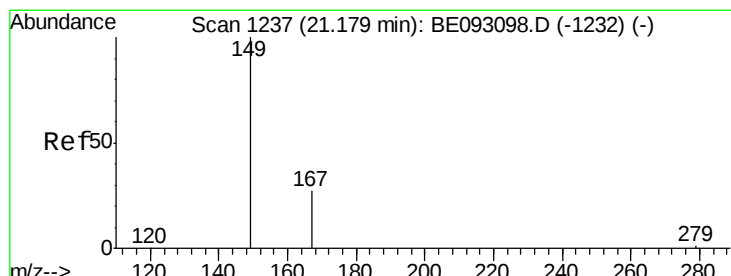
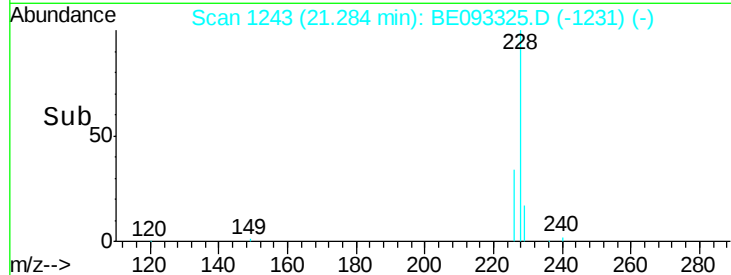
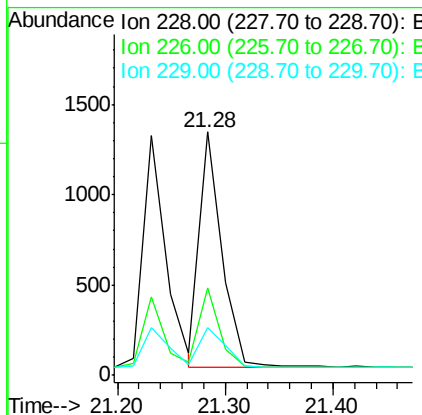
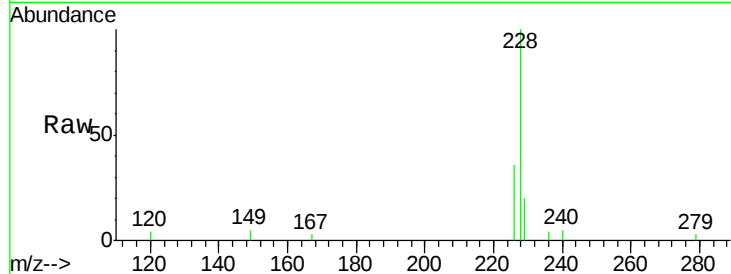
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	228	Resp:	1888
Ion Ratio	Lower	Upper	
228	100		
226	35.8	21.5	32.3#
229	19.8	18.6	28.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.493 ng

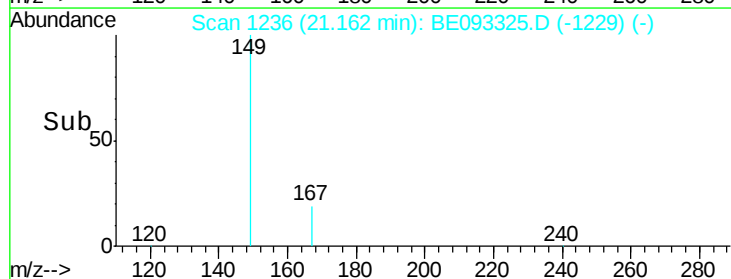
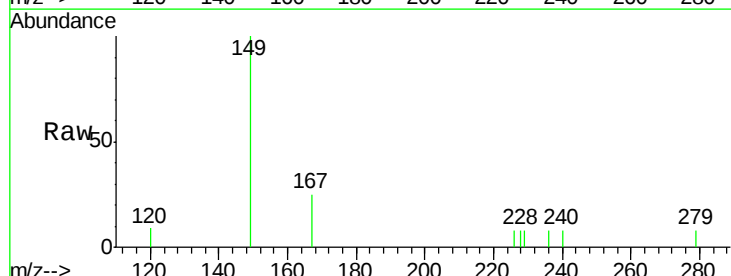
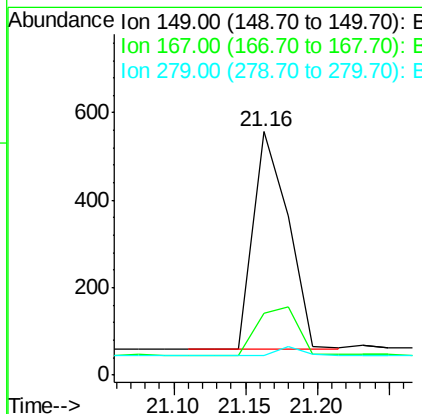
RT: 21.16 min Scan# 1236

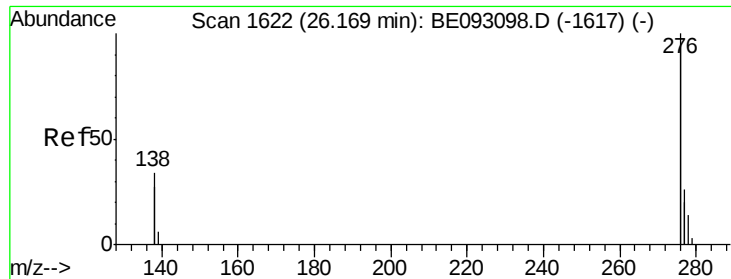
Delta R.T. -0.02 min

Lab File: BE093325.D

Acq: 22 Jun 2017 12:23

Tgt Ion:	149	Resp:	849
Ion Ratio	Lower	Upper	
149	100		
167	25.8	20.1	30.1
279	3.1	2.2	3.4





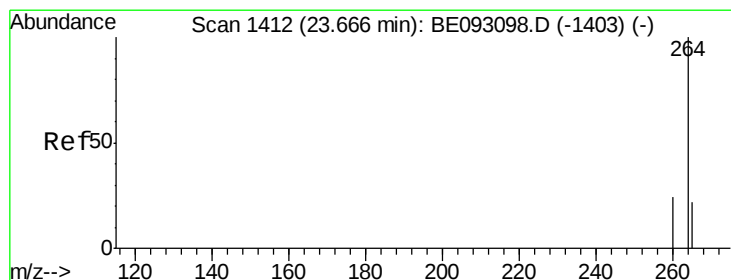
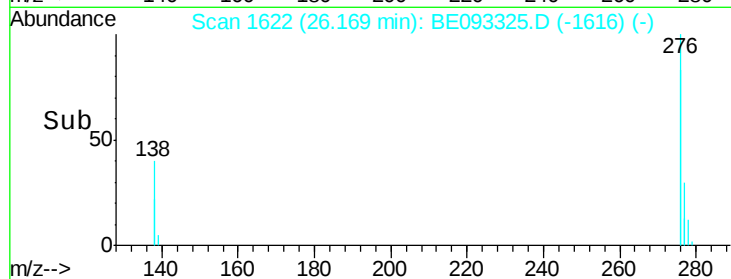
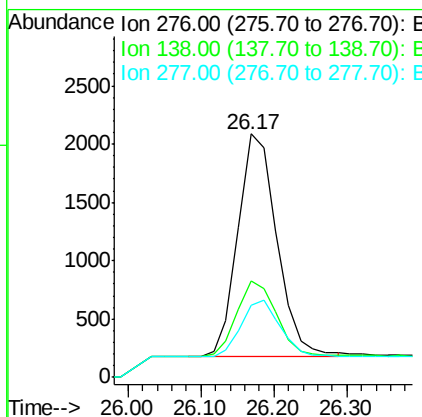
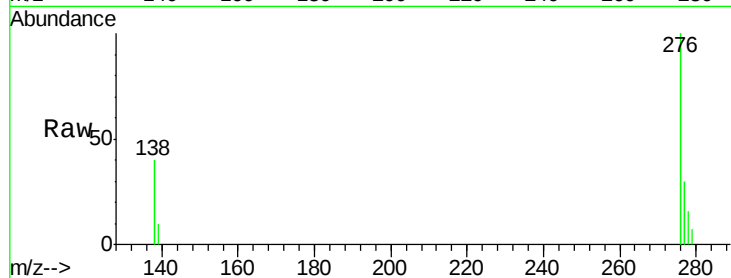
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.425 ng
RT: 26.17 min Scan# 1622
Delta R.T. 0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
276	100		
138	34.5	27.4	41.2
277	25.5	20.1	30.1

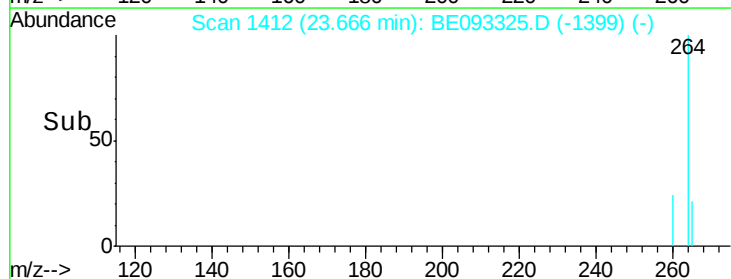
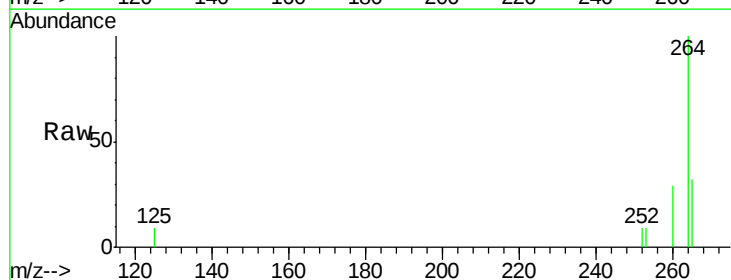
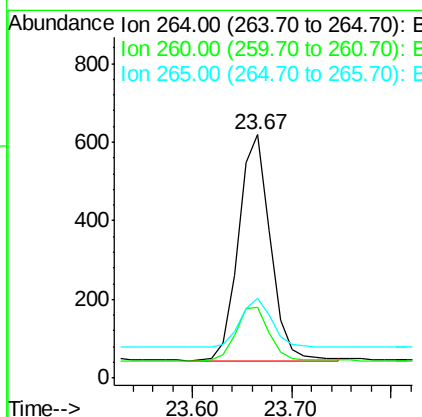
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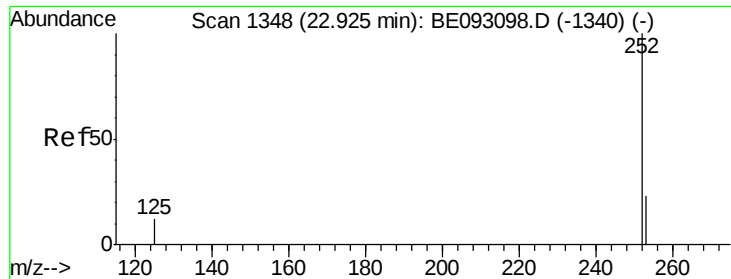
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.67 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Tgt Ion	Ratio	Lower	Upper
264	100		
260	29.2	21.0	31.4
265	32.5	24.6	36.8





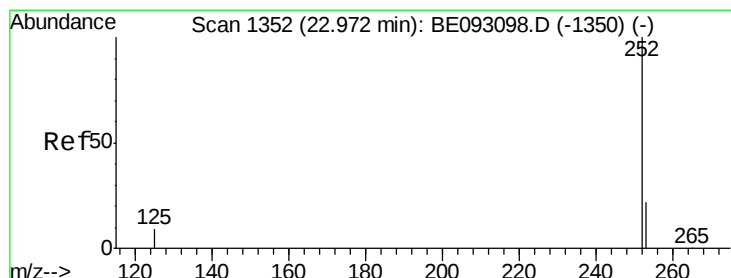
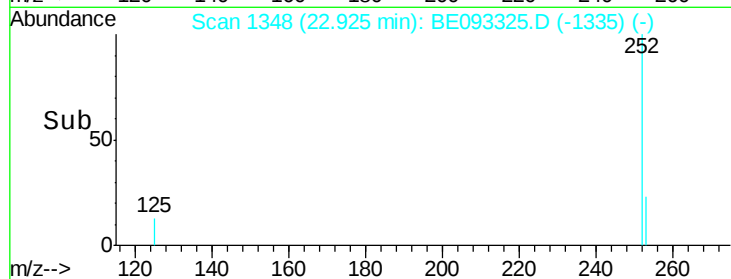
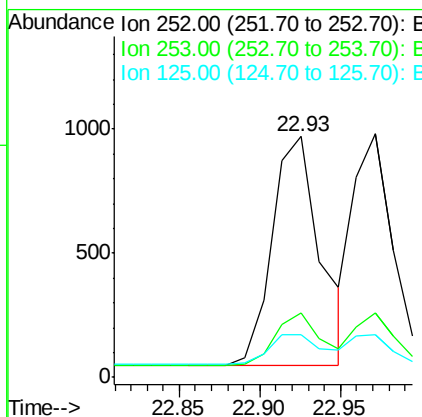
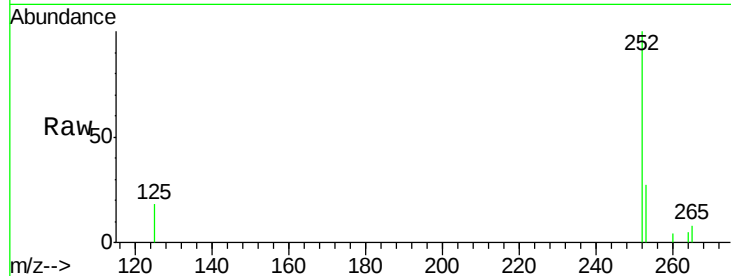
#35
Benzo(b)fluoranthene
Concen: 0.467 ng
RT: 22.93 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.7	18.5	27.7
125	17.6	13.4	20.0

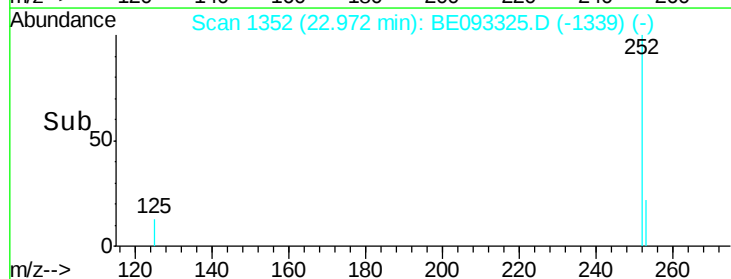
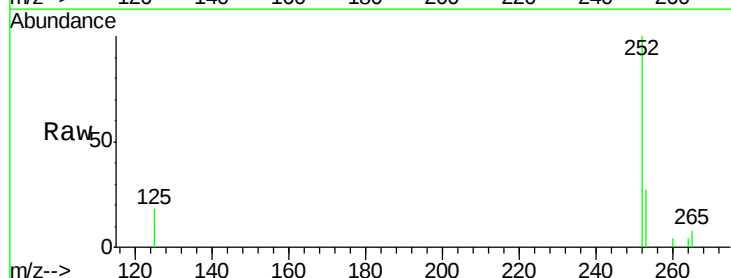
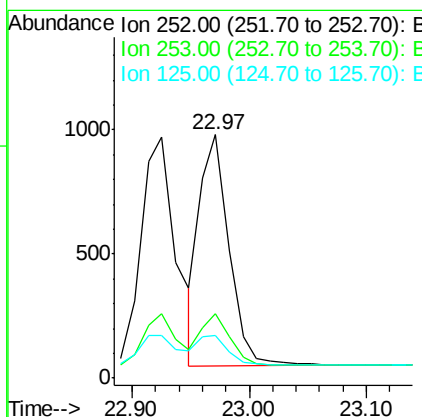
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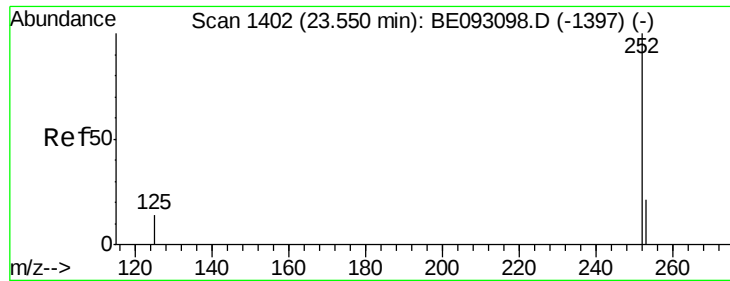
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#36
Benzo(k)fluoranthene
Concen: 0.406 ng
RT: 22.97 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.5	20.3	30.5
125	17.6	12.2	18.4





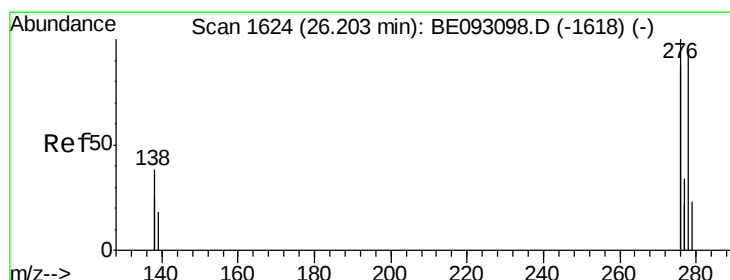
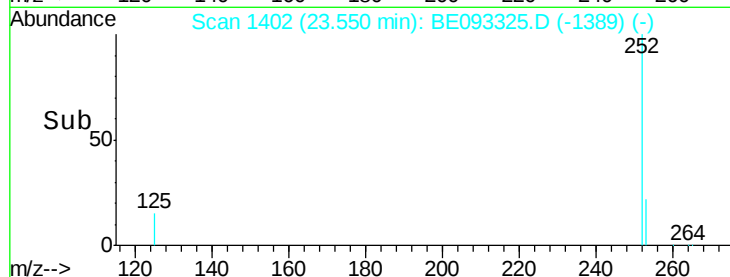
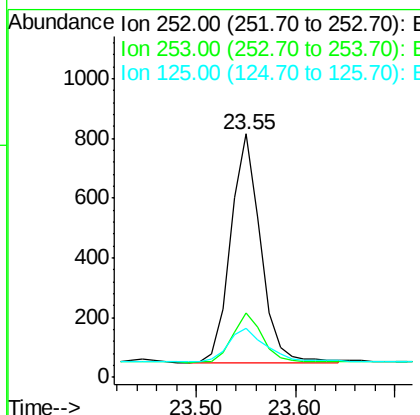
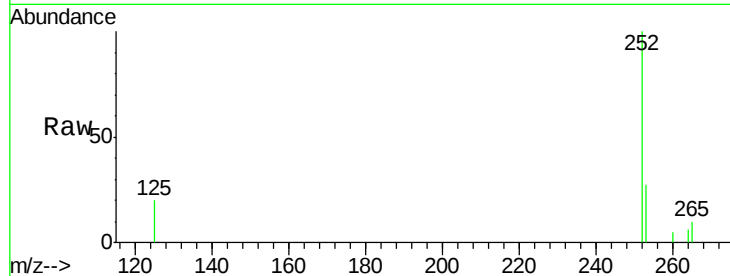
#37
Benzo(a)pyrene
Concen: 0.448 ng
RT: 23.55 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.6	19.9	29.9
125	20.2	14.6	21.8

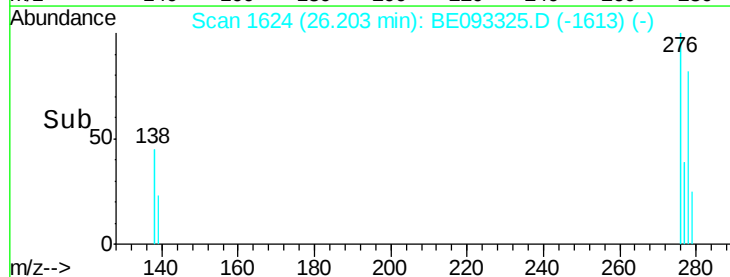
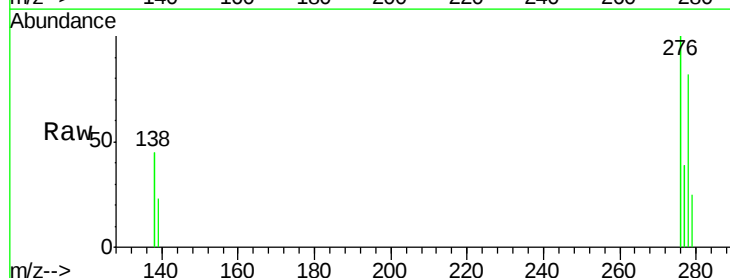
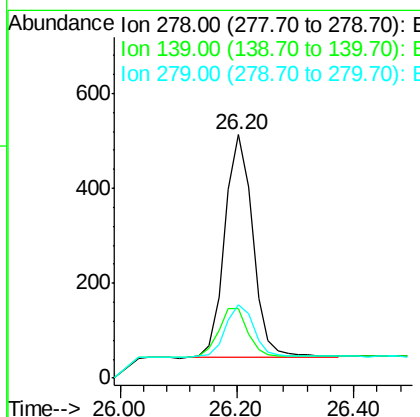
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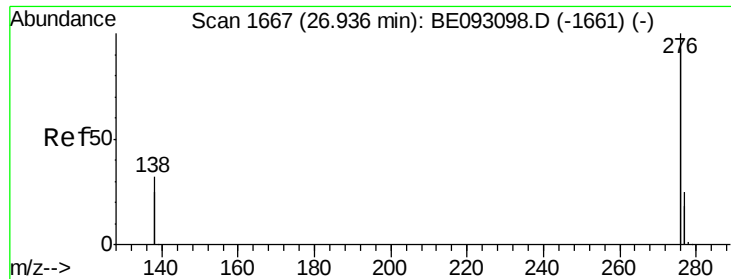
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#38
Dibenzo(a,h)anthracene
Concen: 0.426 ng
RT: 26.20 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BE093325.D
Acq: 22 Jun 2017 12:23

Tgt Ion	Ratio	Lower	Upper
278	100		
139	28.7	21.4	32.0
279	30.2	22.2	33.2





#39

Benzo(g,h,i)perylene

Concen: 0.421 ng

RT: 26.95 min Scan# 1668

Delta R.T. 0.02 min

Lab File: BE093325.D

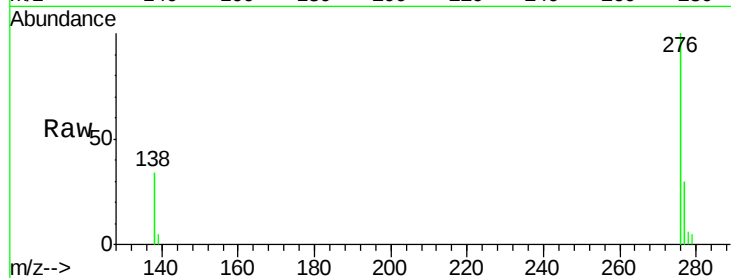
Acq: 22 Jun 2017 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4



Tgt Ion: 276 Resp: 6298

Ion Ratio Lower Upper

276 100

277 30.3 21.2 31.8

138 33.9 24.5 36.7

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