

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070117\
 Data File : BE093403.D
 Acq On : 1 Jul 2017 22:22
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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Quant Time: Jul 03 06:05:42 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 01 15:43:24 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	3073	0.40	ng	0.00
7) Naphthalene-d8	10.74	136	15127	0.40	ng	0.00
13) Acenaphthene-d10	14.54	164	9764	0.40	ng	-0.02
19) Phenanthrene-d10	17.27	188	34037	0.40	ng	0.00
27) Chrysene-d12	21.43	240	36921	0.40	ng	-0.01
34) Perylene-d12	23.94	264	32674	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.52	112	3655	0.38	ng	0.00
5) Phenol-d6	7.10	99	5396	0.38	ng	0.00
8) Nitrobenzene-d5	9.08	82	3939	0.44	ng	-0.02
11) 2-Methylnaphthalene-d10	12.31	152	9387	0.39	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	1639m	0.41	ng	0.00
15) 2-Fluorobiphenyl	13.18	172	14639	0.38	ng	0.00
25) Fluoranthene-d10	19.29	212	134143	0.43	ng	0.00
29) Terphenyl-d14	19.88	244	27388	0.40	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.44	88	2377	0.375	ng	95
3) n-Nitrosodimethylamine	3.77	42	1317	0.400	ng	# 86
6) bis(2-Chloroethyl)ether	7.35	93	3930	0.390	ng	# 95
9) Naphthalene	10.77	128	61090	0.389	ng	# 73
10) Hexachlorobutadiene	11.08	225	2504	0.396	ng	97
12) 2-Methylnaphthalene	12.38	142	10386	0.388	ng	96
16) Acenaphthylene	14.26	152	15197	0.358	ng	# 86
17) Acenaphthene	14.60	154	11655	0.390	ng	98
18) Fluorene	15.59	166	16095	0.392	ng	# 88
20) 4-Bromophenyl-phenylether	16.45	248	5802	0.696	ng	# 40
21) Hexachlorobenzene	16.58	284	7520	0.577	ng	# 100
22) Pentachlorophenol	16.91	266	903	0.653	ng	# 75
23) Phenanthrene	17.30	178	42594	0.517	ng	99
24) Anthracene	17.40	178	28168	0.340	ng	94
26) Fluoranthene	19.32	202	38123	0.427	ng	99
28) Pyrene	19.68	202	39123	0.402	ng	# 99
30) Benzo(a)anthracene	21.40	228	38585	0.384	ng	# 92
31) Chrysene	21.46	228	41891	0.399	ng	93
32) Bis(2-ethylhexyl)phthalate	21.34	149	51989	0.349	ng	# 66
33) Indeno(1,2,3-cd)pyrene	26.59	276	40164	0.391	ng	# 90
35) Benzo(b)fluoranthene	23.17	252	39658	0.387	ng	# 94
36) Benzo(k)fluoranthene	23.22	252	39752	0.386	ng	# 94
37) Benzo(a)pyrene	23.82	252	34526	0.379	ng	# 94
38) Dibenzo(a,h)anthracene	26.61	278	35908	0.387	ng	# 88
39) Benzo(g,h,i)perylene	27.40	276	36588	0.386	ng	# 89

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

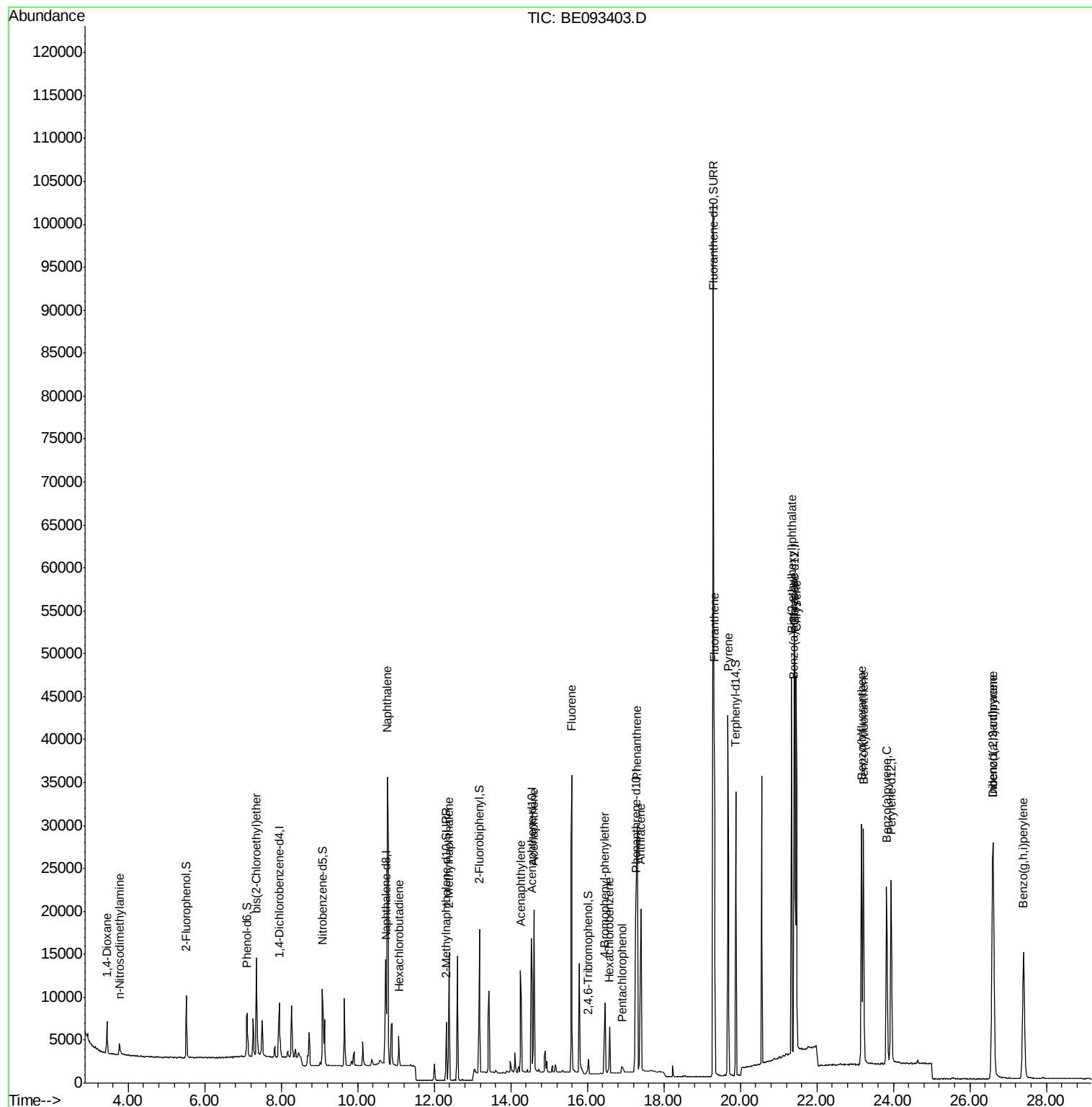
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070117\
Data File : BE093403.D
Acq On : 1 Jul 2017 22:22
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Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

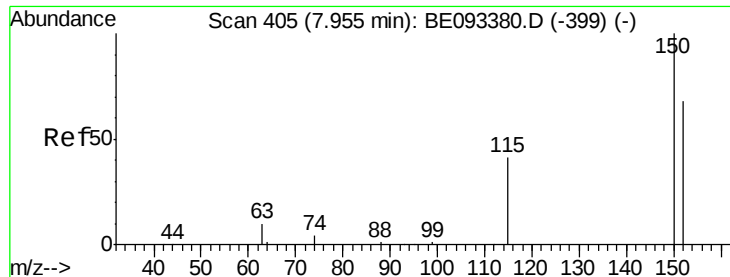
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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Quant Time: Jul 03 06:05:42 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 01 15:43:24 2017
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.95 min Scan# 404

Delta R.T. -0.01 min

Lab File: BE093403.D

Acq: 1 Jul 2017 22:22

Instrument :

BNA_E

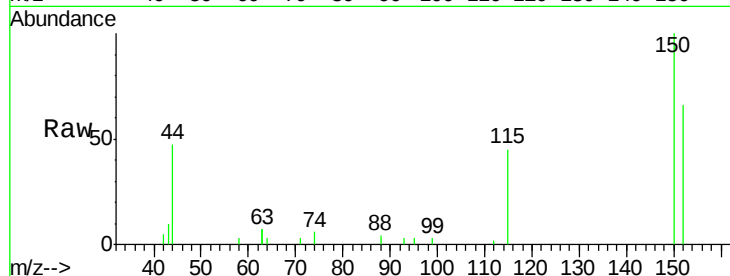
ClientSampleId :

SSTDCCC0.4

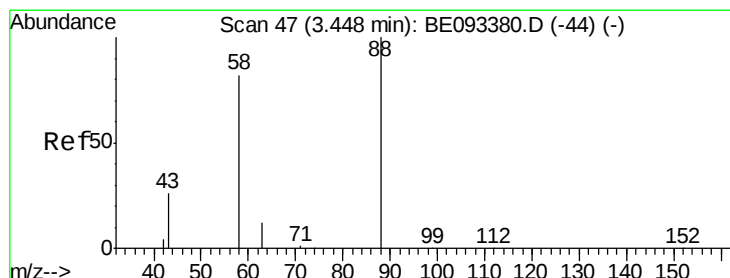
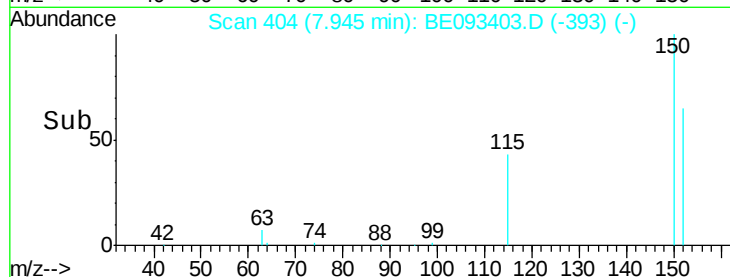
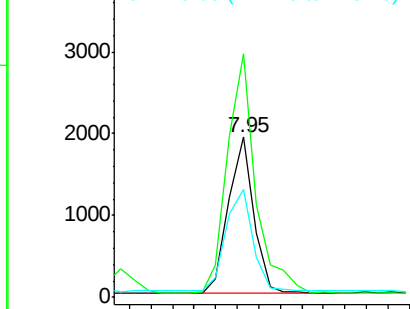
Tgt Ion:	152	Resp:	3073
Ion Ratio	Lower	Upper	
152	100		
150	152.1	125.1	187.7
115	67.7	55.7	83.5

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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



#2

1,4-Dioxane

Concen: 0.375 ng

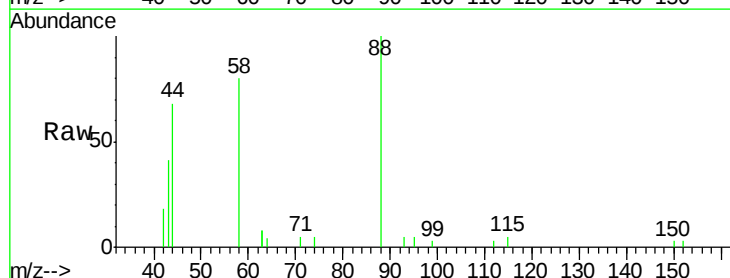
RT: 3.44 min Scan# 46

Delta R.T. -0.01 min

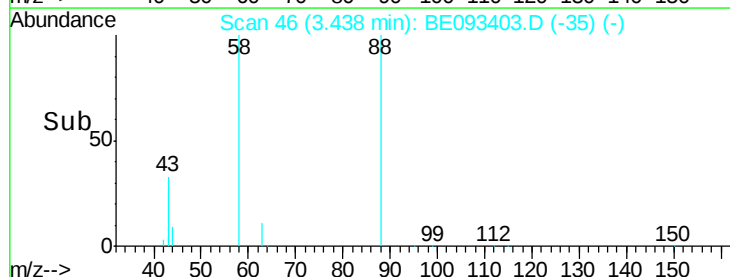
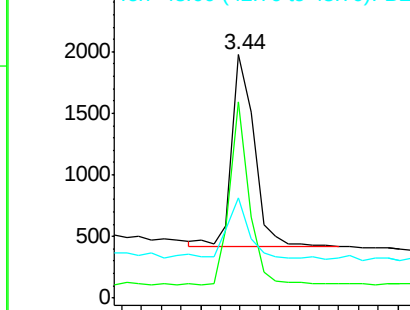
Lab File: BE093403.D

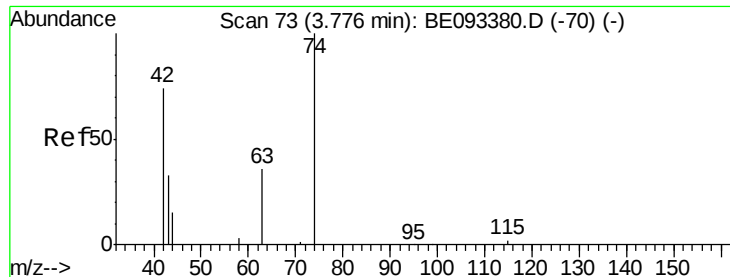
Acq: 1 Jul 2017 22:22

Tgt Ion:	88	Resp:	2377
Ion Ratio	Lower	Upper	
88	100		
58	83.7	62.2	93.4
43	29.2	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

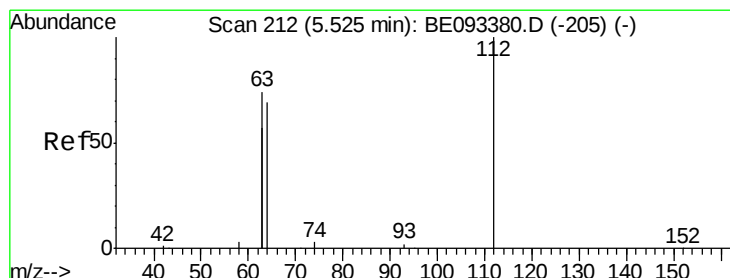
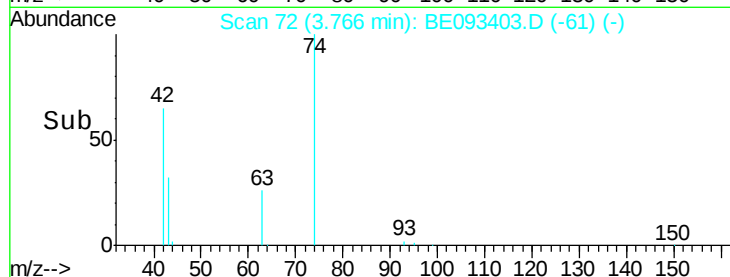
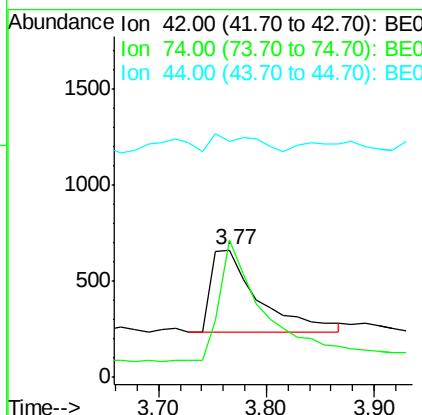
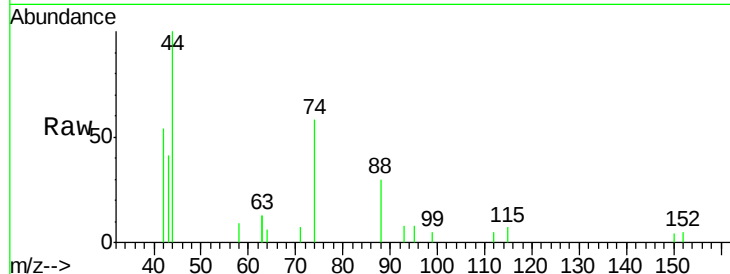
n-Nitrosodimethylamine
 Concen: 0.400 ng
 RT: 3.77 min Scan# 72
 Delta R.T. -0.01 min
 Lab File: BE093403.D
 Acq: 1 Jul 2017 22:22

Instrument :
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Tgt Ion	Ratio	Lower	Upper
42	100		
74	138.6	99.1	148.7
44	17.7	7.4	11.2#

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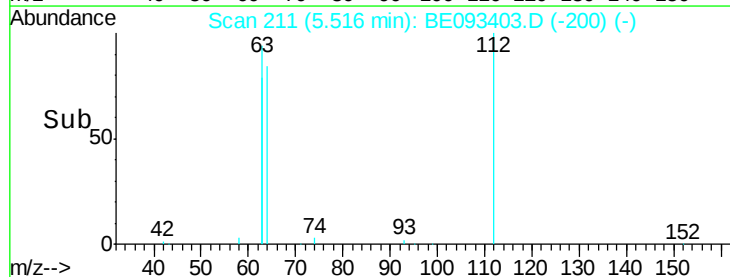
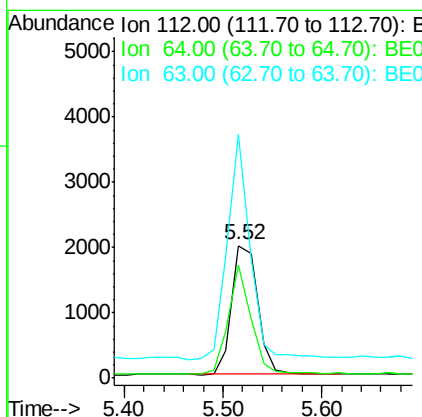
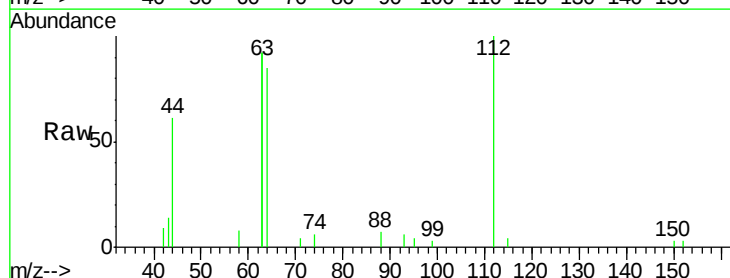
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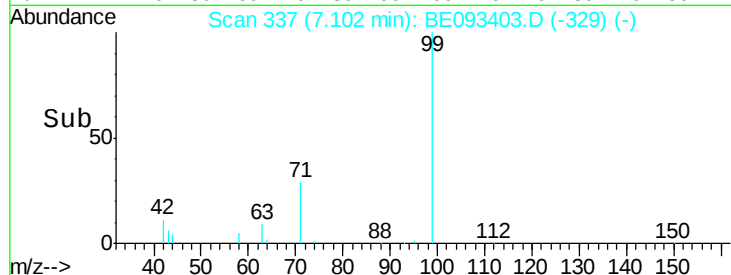
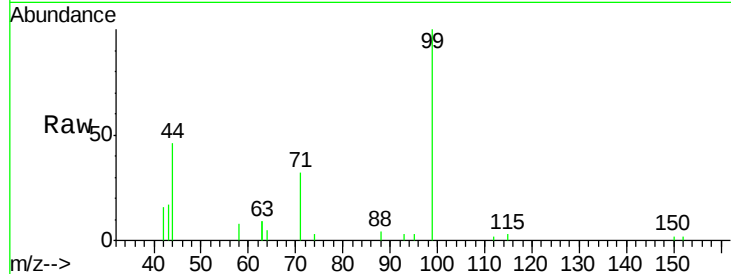
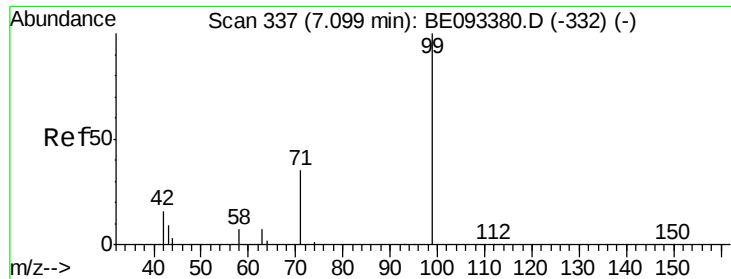


#4

2-Fluorophenol
 Concen: 0.381 ng
 RT: 5.52 min Scan# 211
 Delta R.T. -0.01 min
 Lab File: BE093403.D
 Acq: 1 Jul 2017 22:22

Tgt Ion	Ratio	Lower	Upper
112	100		
64	72.0	56.4	84.6
63	150.5	29.3	43.9#





#5

Phenol-d6

Concen: 0.377 ng

RT: 7.10 min Scan# 337

Delta R.T. 0.00 min

Lab File: BE093403.D

Acq: 1 Jul 2017 22:22

Tgt Ion	Ratio	Resp	Lower	Upper
99	100	5396		
42	21.3	0.0	0.0#	
71	36.2	0.0	0.0#	

Instrument :

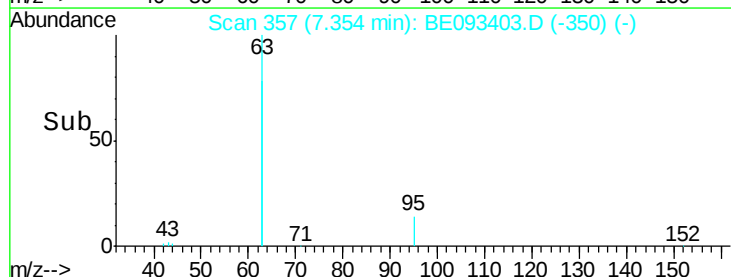
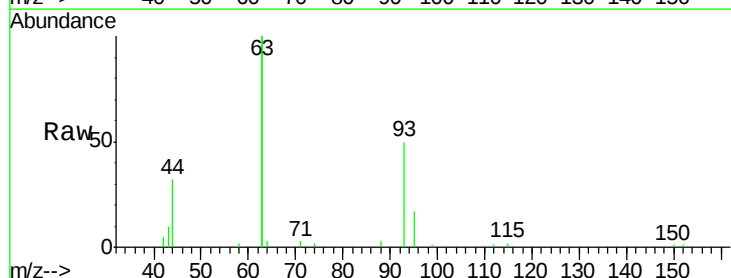
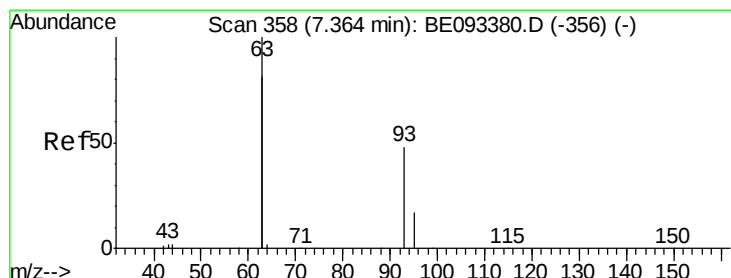
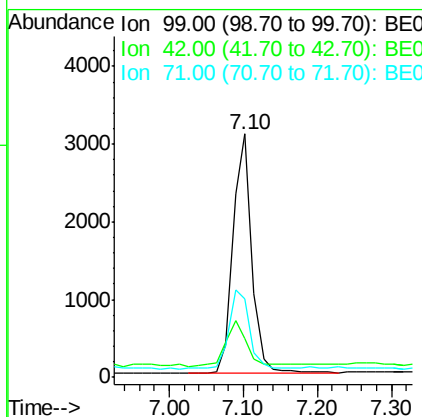
BNA_E

ClientSampleId :

SSTDCCC0.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.390 ng

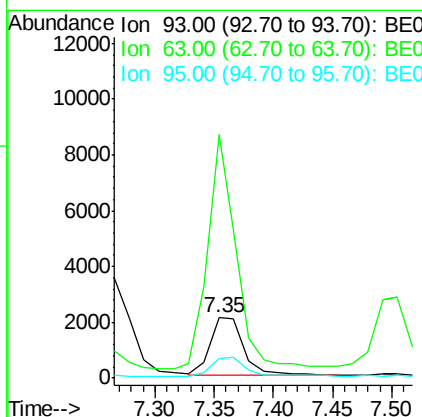
RT: 7.35 min Scan# 357

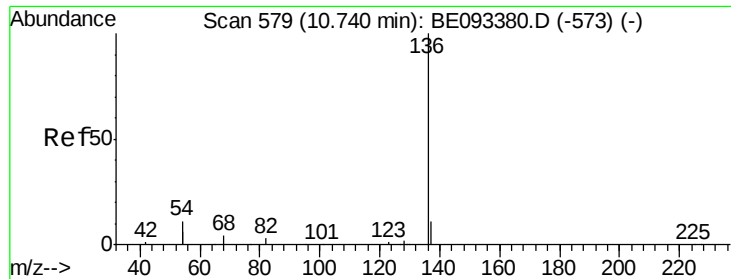
Delta R.T. -0.01 min

Lab File: BE093403.D

Acq: 1 Jul 2017 22:22

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	3930		
63	358.1	0.0	0.0#	
95	34.2	25.4	38.0	





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.74 min Scan# 579

Delta R.T. -0.00 min

Lab File: BE093403.D

Acq: 1 Jul 2017 22:22

Instrument :

BNA_E

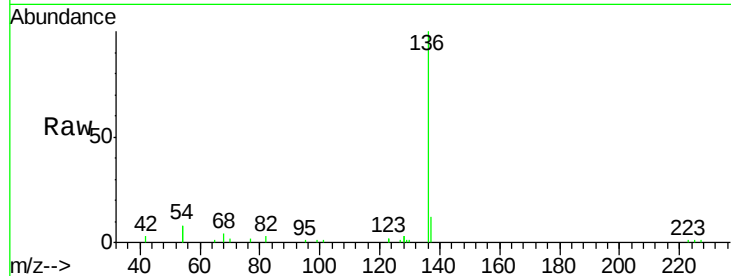
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	15127		
137	11.9	9.8	14.8	
54	16.1	10.3	15.5#	
68	3.9	9.0	13.4#	

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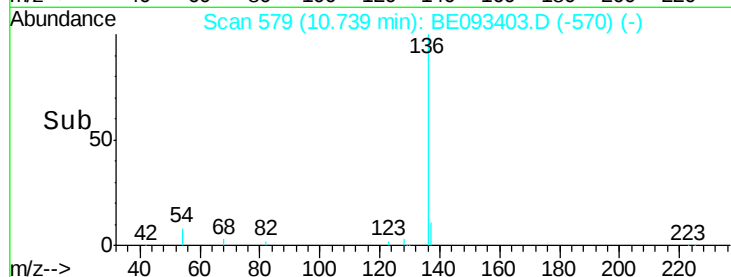
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

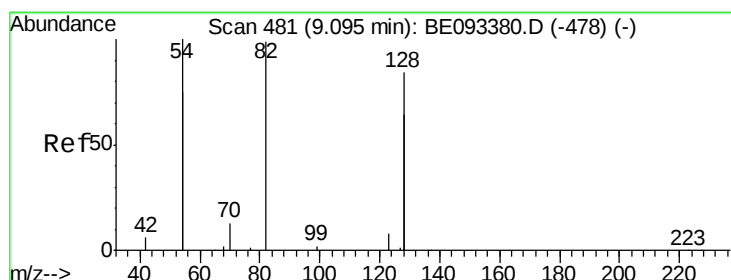
Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0

Time-->



Time-->



#8

Nitrobenzene-d5

Concen: 0.437 ng

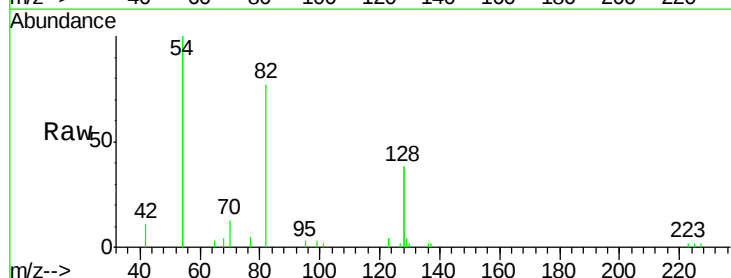
RT: 9.08 min Scan# 480

Delta R.T. -0.02 min

Lab File: BE093403.D

Acq: 1 Jul 2017 22:22

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	3939		
128	97.1	17.0	25.4#	
54	258.7	53.8	80.6#	

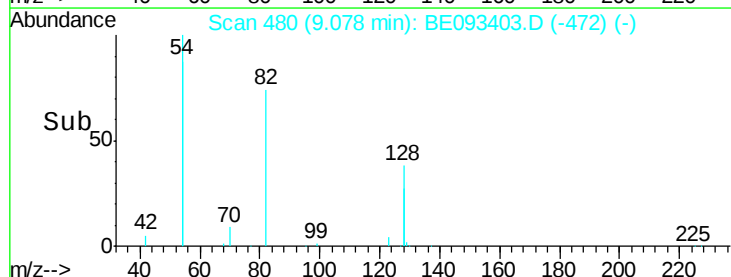


Abundance Ion 82.00 (81.70 to 82.70): BE0

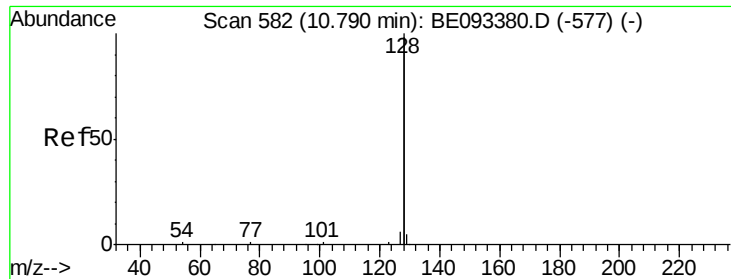
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->



Time-->



#9

Naphthalene

Concen: 0.389 ng

RT: 10.77 min Scan# 581

Delta R.T. -0.02 min

Lab File: BE093403.D

Acq: 1 Jul 2017 22:22

Instrument :

BNA_E

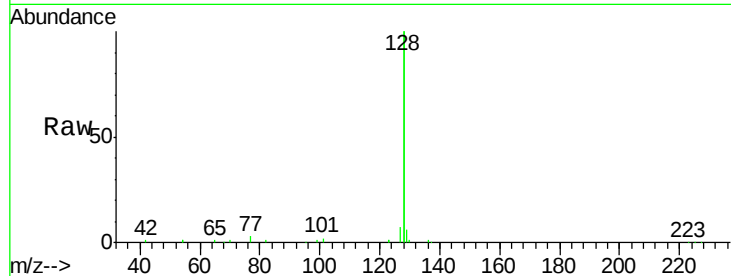
ClientSampleId :

SSTDCCC0.4

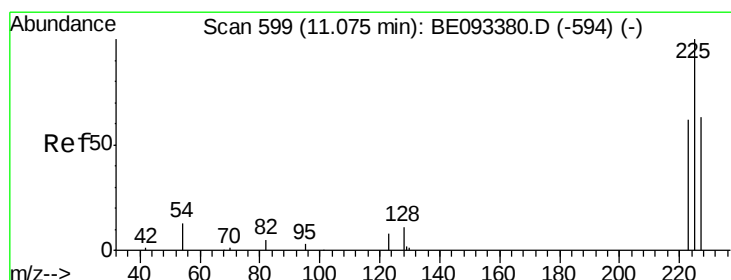
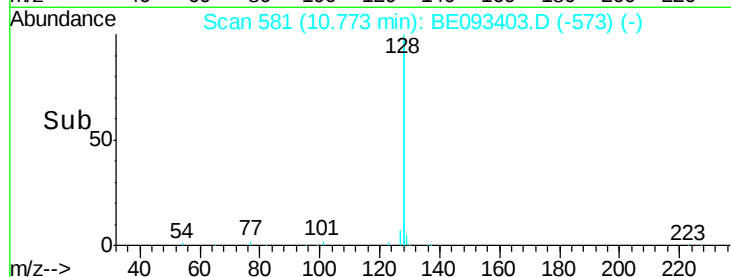
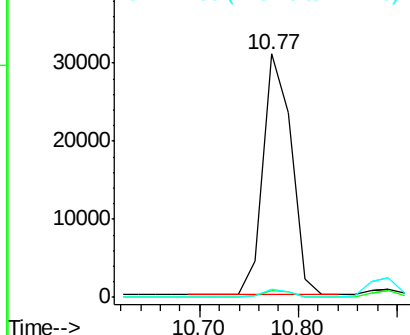
Tgt Ion:	128	Resp:	61090
Ion Ratio	Lower	Upper	
128	100		
129	2.8	11.4	17.0#
127	3.5	11.2	16.8#

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.396 ng

RT: 11.08 min Scan# 599

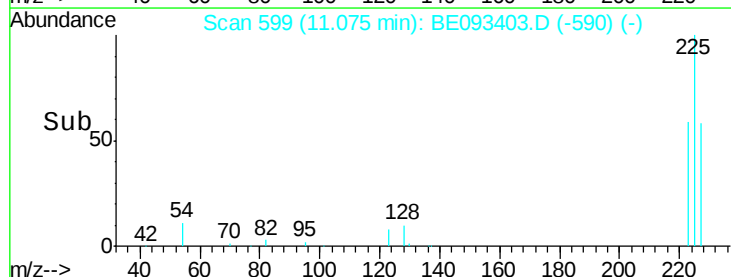
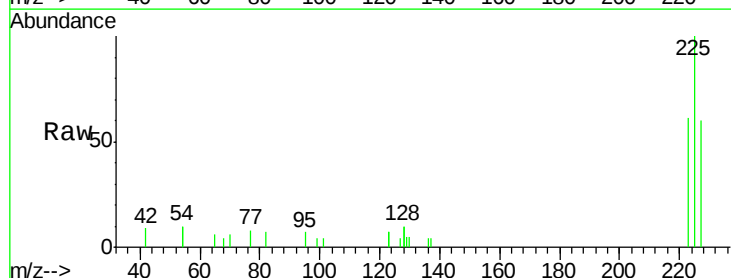
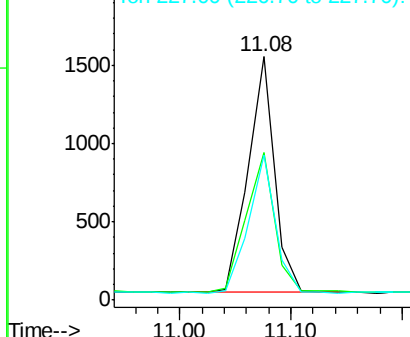
Delta R.T. -0.00 min

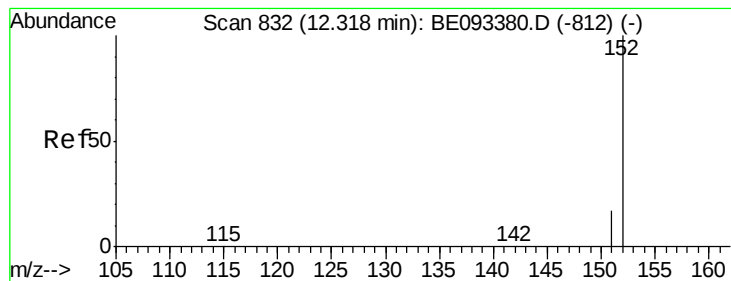
Lab File: BE093403.D

Acq: 1 Jul 2017 22:22

Tgt Ion:	225	Resp:	2504
Ion Ratio	Lower	Upper	
225	100		
223	63.2	49.7	74.5
227	59.0	50.3	75.5

Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene-d10

Concen: 0.388 ng

RT: 12.31 min Scan# 830

Delta R.T. -0.01 min

Lab File: BE093403.D

Acq: 1 Jul 2017 22:22

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tgt Ion:152 Resp: 9387

Ion Ratio Lower Upper

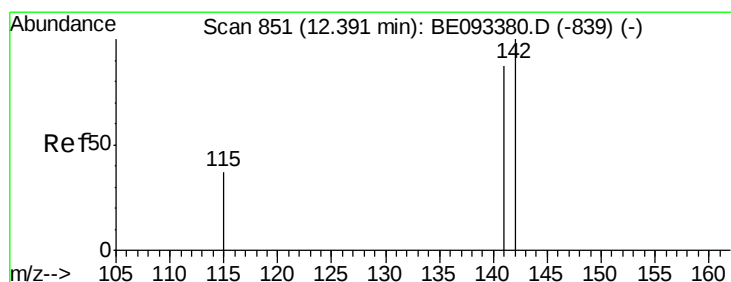
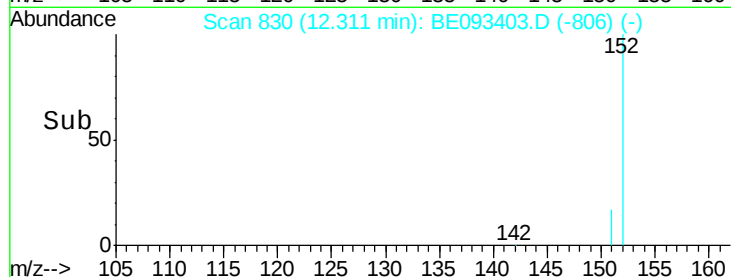
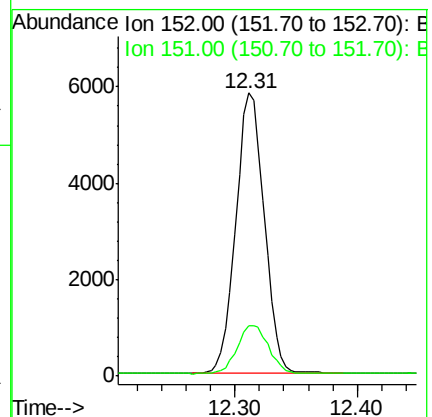
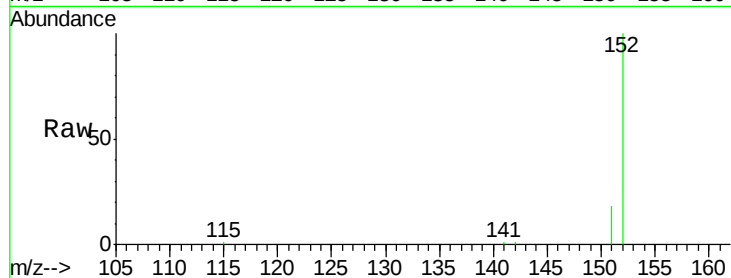
152 100

151 19.3 15.1 22.7

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#12

2-Methylnaphthalene

Concen: 0.388 ng

RT: 12.38 min Scan# 849

Delta R.T. -0.01 min

Lab File: BE093403.D

Acq: 1 Jul 2017 22:22

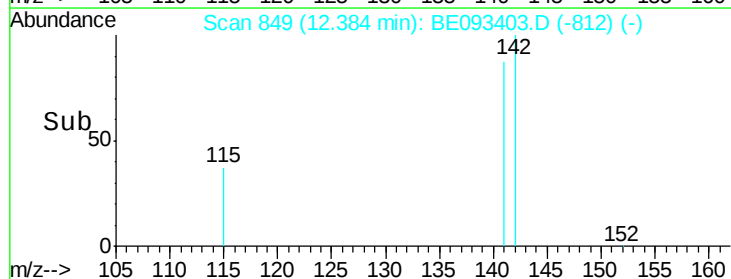
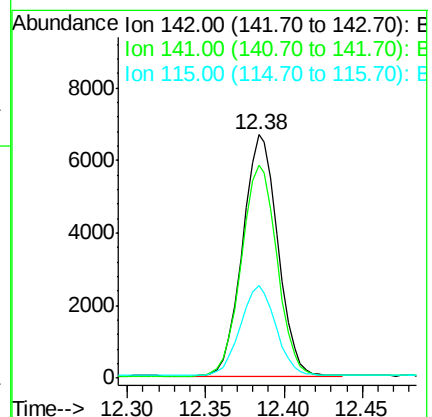
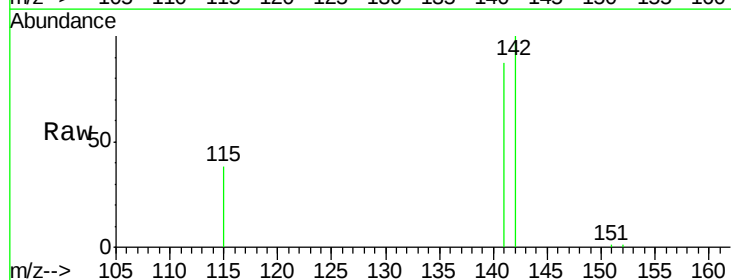
Tgt Ion:142 Resp: 10386

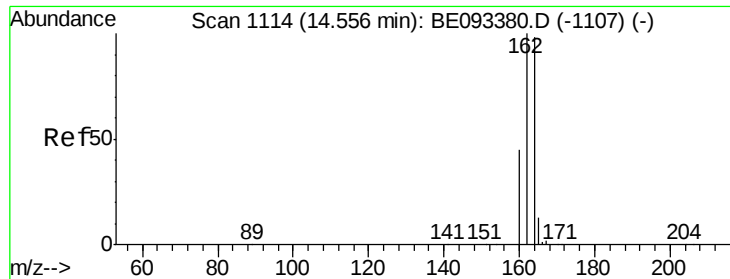
Ion Ratio Lower Upper

142 100

141 87.2 72.6 108.8

115 38.2 32.2 48.2





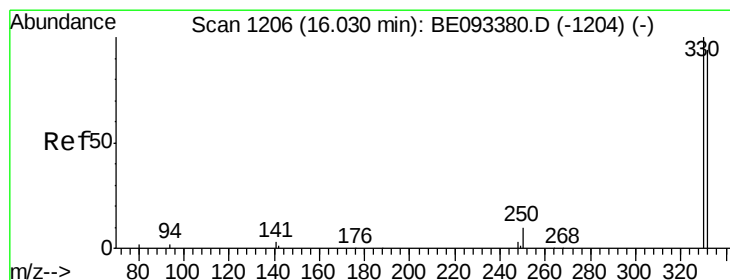
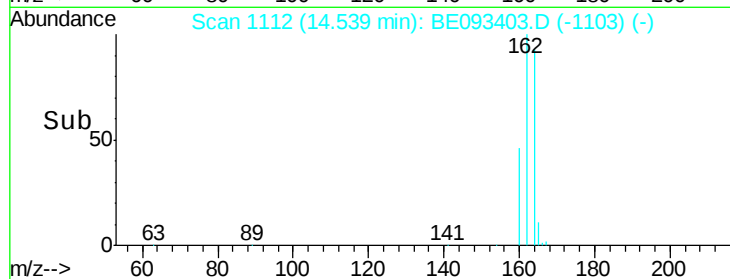
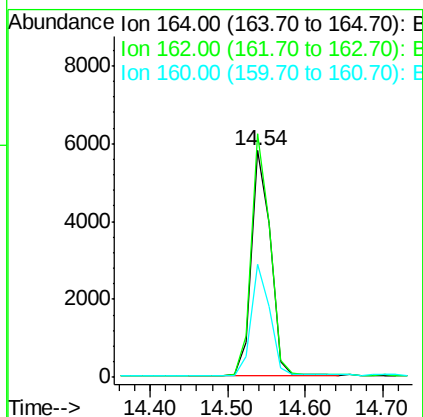
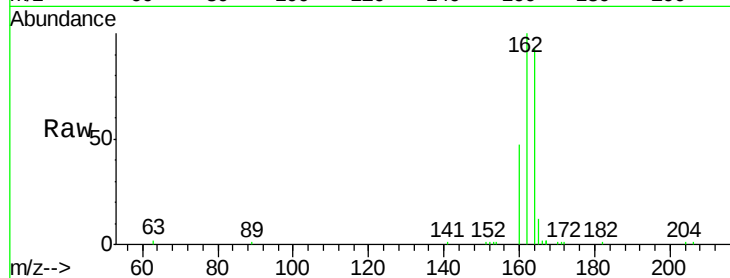
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.54 min Scan# 1112
Delta R.T. -0.02 min
Lab File: BE093403.D
Acq: 1 Jul 2017 22:22

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
164	100		
162	107.5	84.6	127.0
160	50.2	41.8	62.6

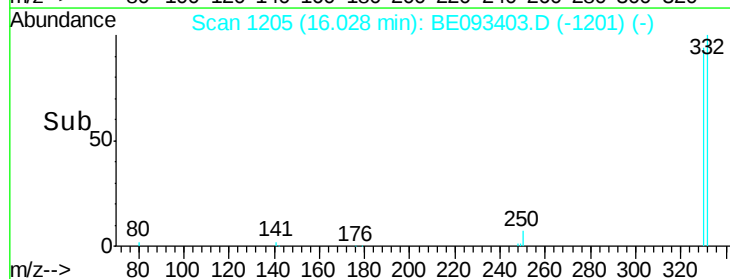
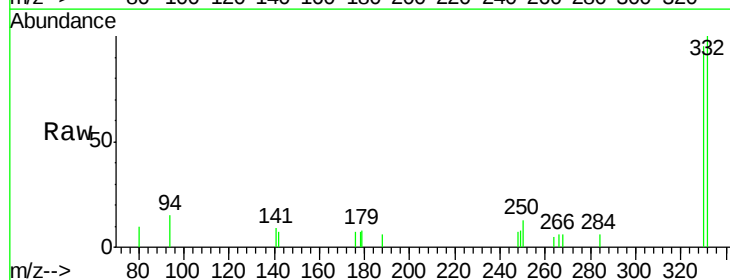
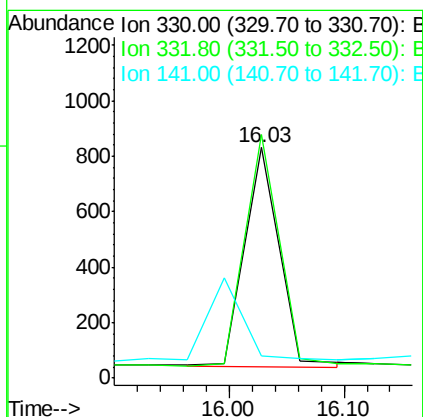
Manual Integrations
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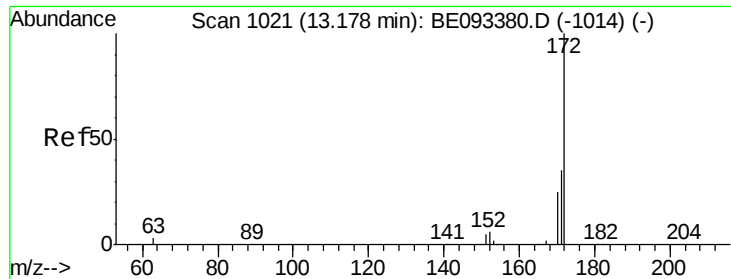
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.412 ng m
RT: 16.03 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BE093403.D
Acq: 1 Jul 2017 22:22

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	77.7	116.5#
141	0.0	56.2	84.4#





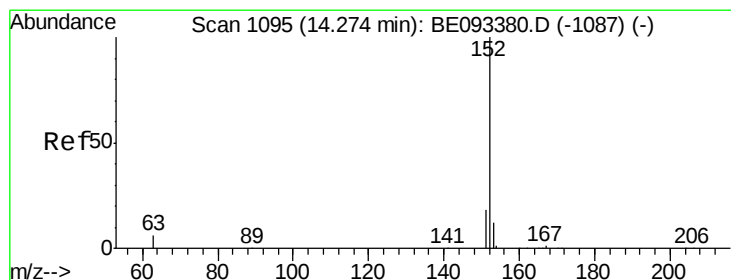
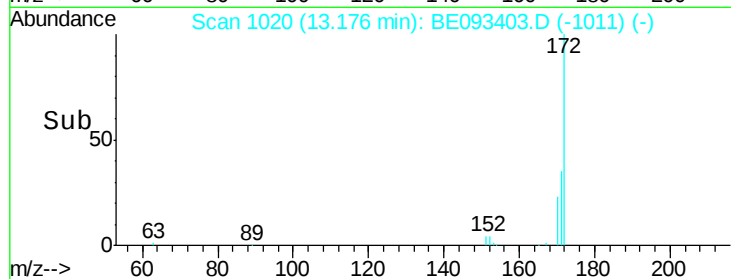
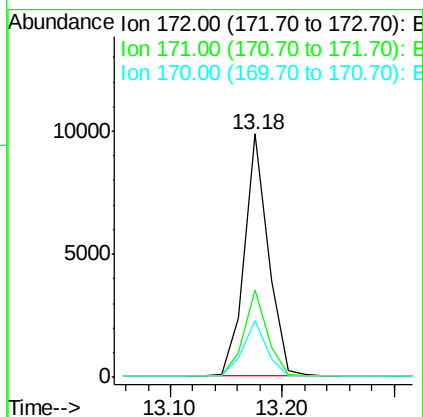
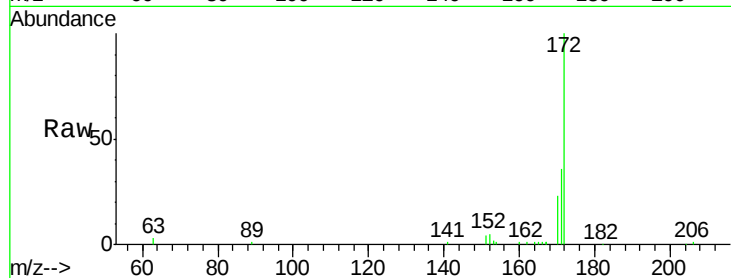
#15
2-Fluorobiphenyl
Concen: 0.383 ng
RT: 13.18 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BE093403.D
Acq: 1 Jul 2017 22:22

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.8	44.6
170	23.1	20.7	31.1

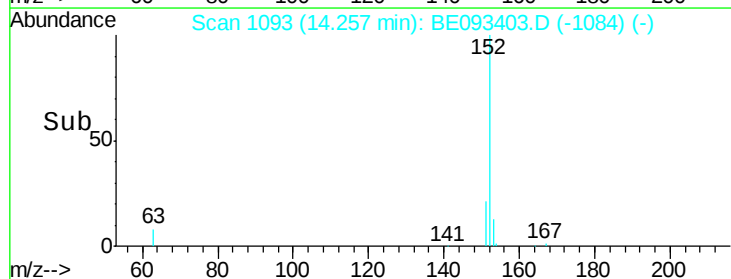
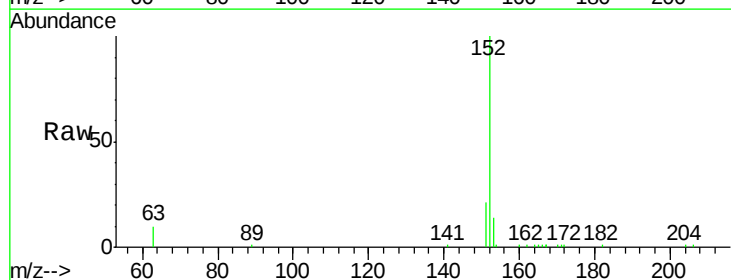
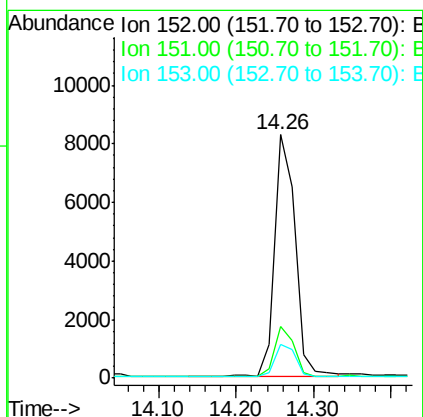
Manual Integrations
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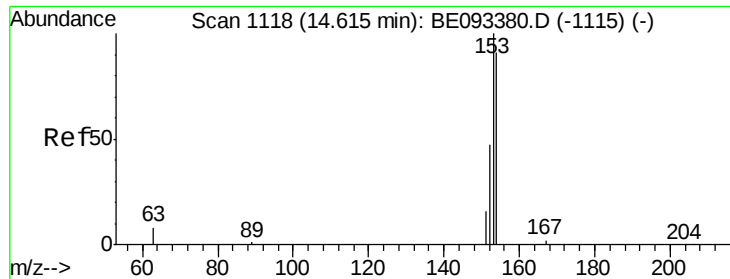
mohammad
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#16
Acenaphthylene
Concen: 0.358 ng
RT: 14.26 min Scan# 1093
Delta R.T. -0.02 min
Lab File: BE093403.D
Acq: 1 Jul 2017 22:22

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.0	4.0	6.0#
153	13.6	10.3	15.5





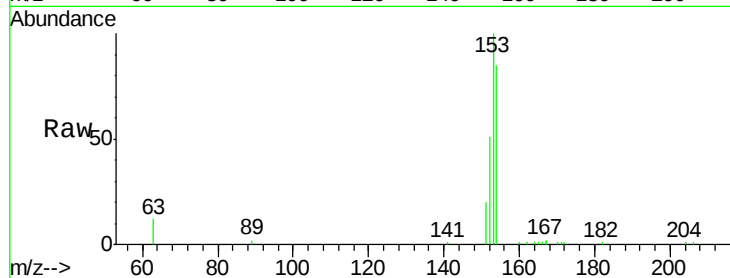
#17
Acenaphthene
Concen: 0.390 ng
RT: 14.60 min Scan# 1116
Delta R.T. -0.02 min
Lab File: BE093403.D
Acq: 1 Jul 2017 22:22

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

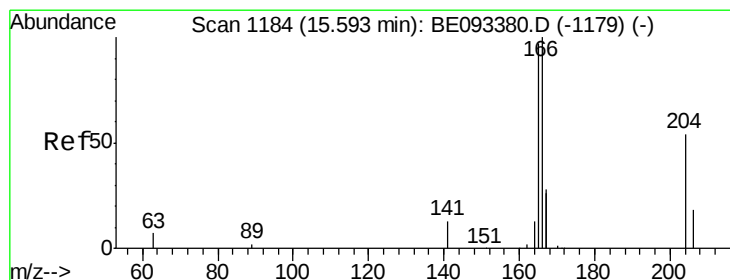
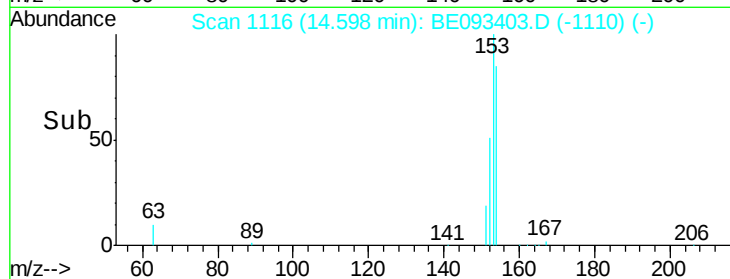
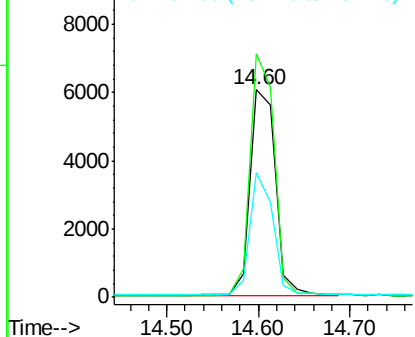
Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.3	91.2	136.8
152	54.0	44.8	67.2

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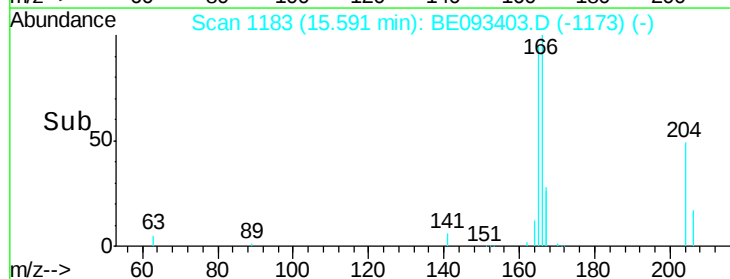
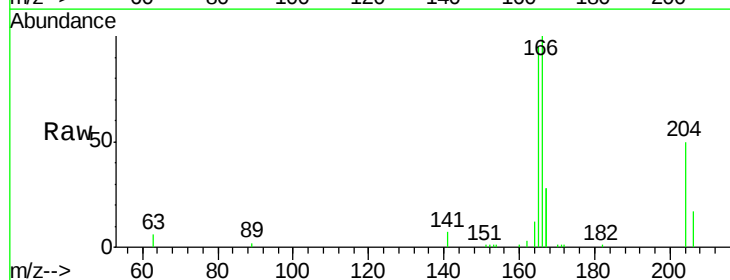
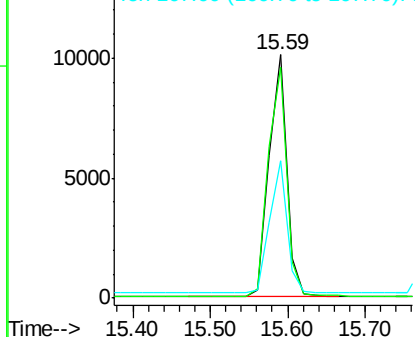
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

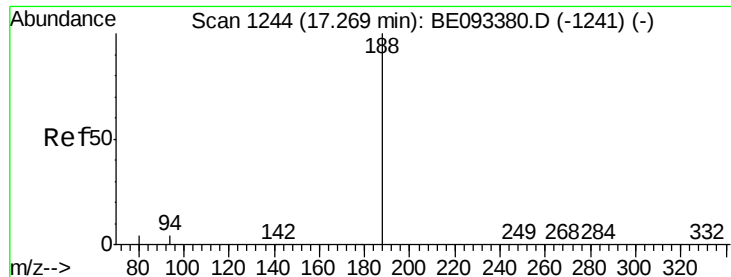


#18
Fluorene
Concen: 0.392 ng
RT: 15.59 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BE093403.D
Acq: 1 Jul 2017 22:22

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.6	117.8
167	53.3	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: 17.27 min Scan# 1243

Delta R.T. -0.00 min

Lab File: BE093403.D

Acq: 1 Jul 2017 22:22

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tgt Ion:188 Resp: 34037
Ion Ratio Lower Upper

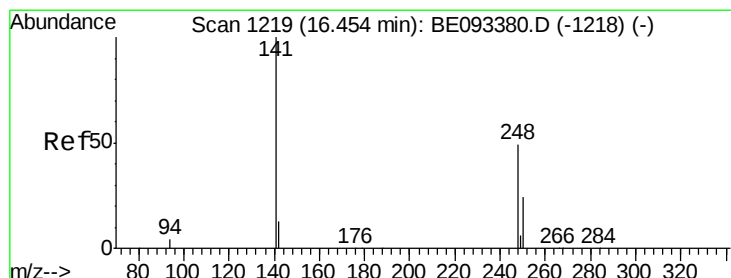
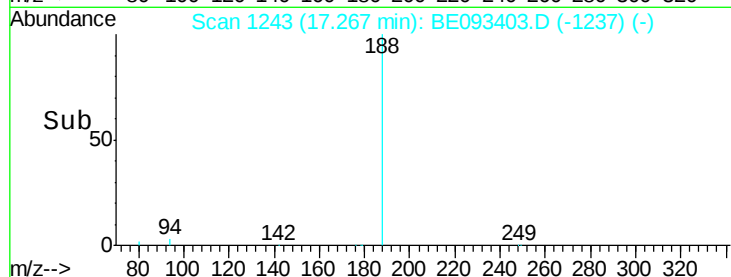
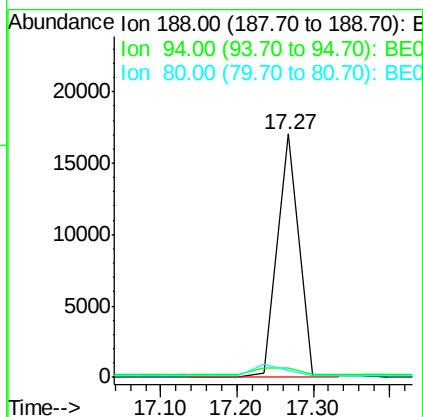
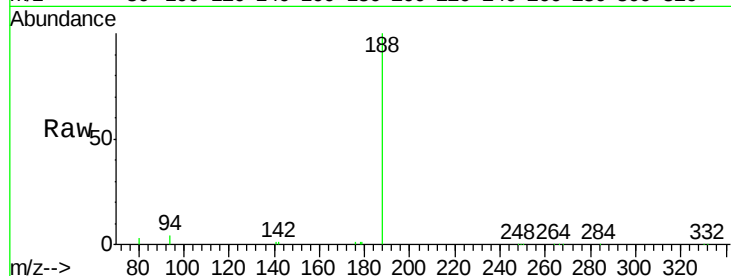
188 100

94 3.8 11.3 16.9#

80 3.0 11.7 17.5#

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#20

4-Bromophenyl-phenylether

Concen: 0.696 ng

RT: 16.45 min Scan# 1218

Delta R.T. -0.00 min

Lab File: BE093403.D

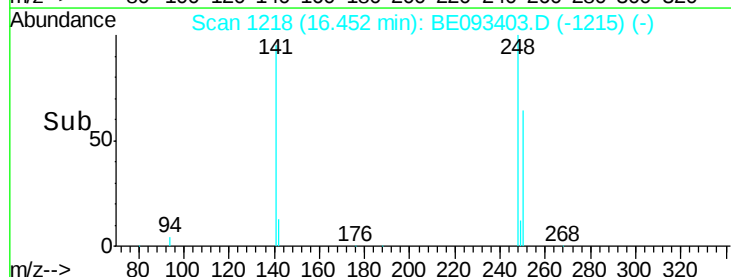
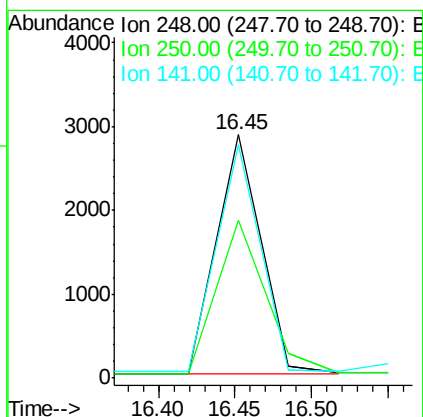
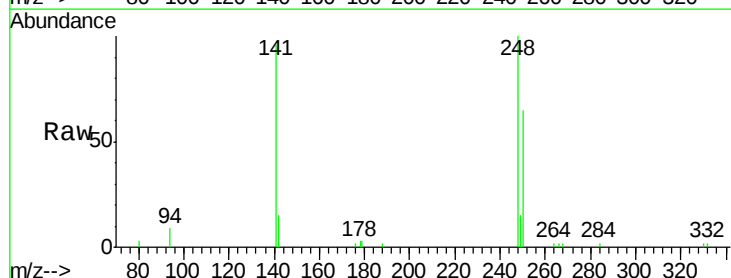
Acq: 1 Jul 2017 22:22

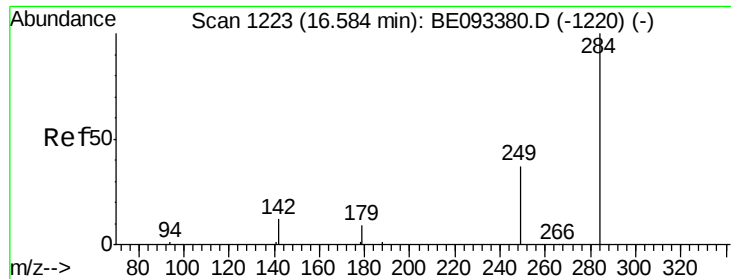
Tgt Ion:248 Resp: 5802
Ion Ratio Lower Upper

248 100

250 65.0 40.8 61.2#

141 95.8 161.6 242.4#





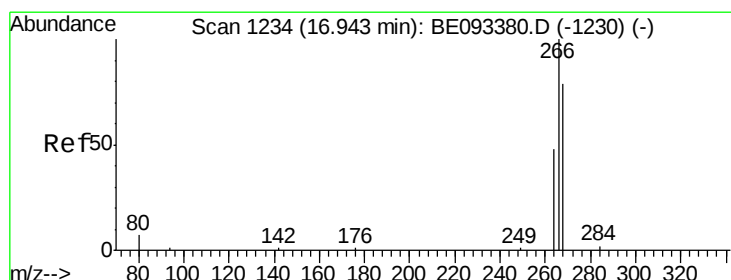
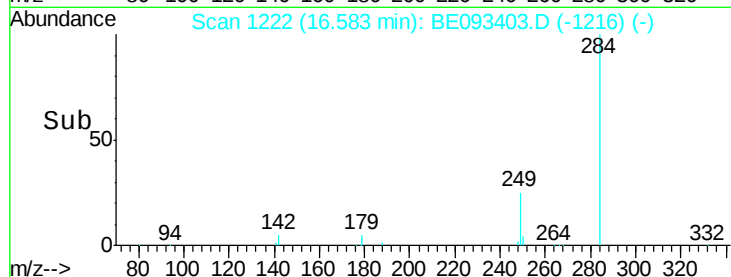
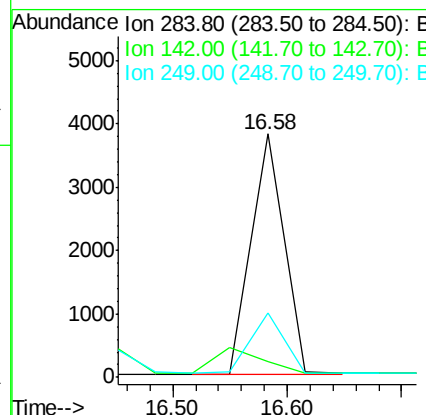
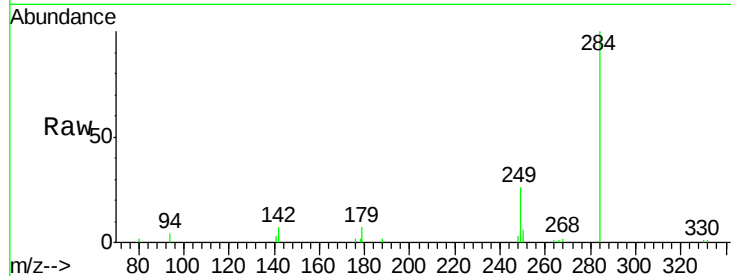
#21
Hexachlorobenzene
Concen: 0.577 ng
RT: 16.58 min Scan# 1222
Delta R.T. -0.00 min
Lab File: BE093403.D
Acq: 1 Jul 2017 22:22

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	25.3	0.0	0.0

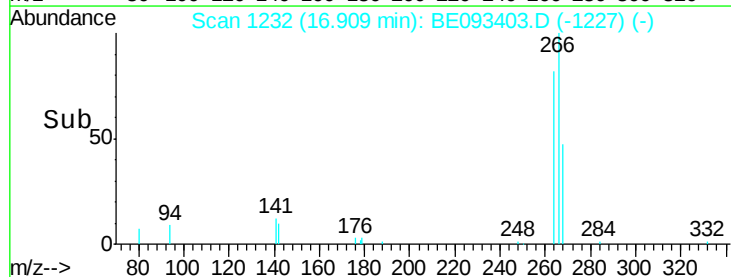
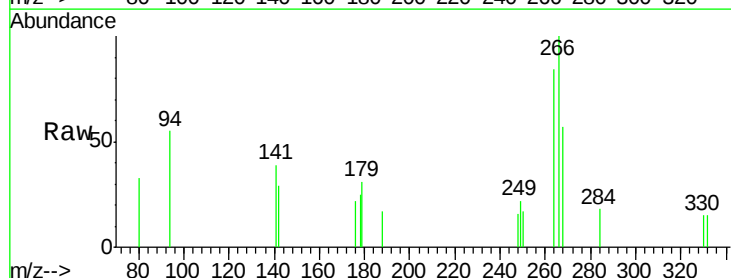
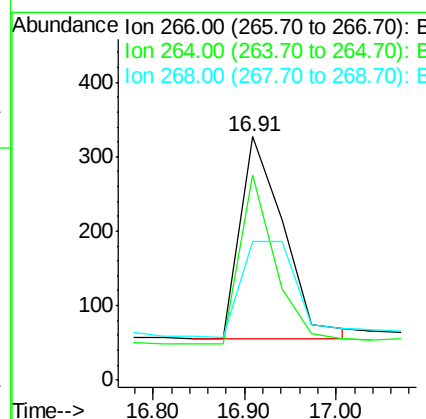
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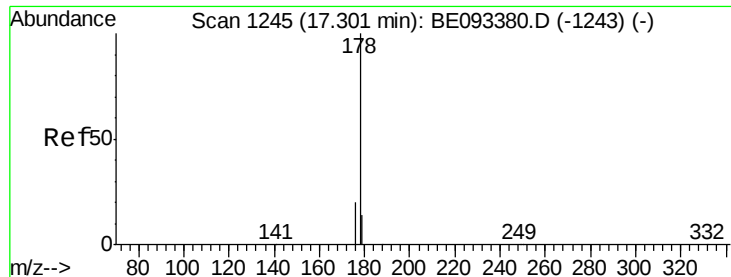
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#22
Pentachlorophenol
Concen: 0.653 ng
RT: 16.91 min Scan# 1232
Delta R.T. -0.03 min
Lab File: BE093403.D
Acq: 1 Jul 2017 22:22

Tgt Ion	Ratio	Lower	Upper
266	100		
264	84.1	58.2	87.2
268	57.2	71.9	107.9





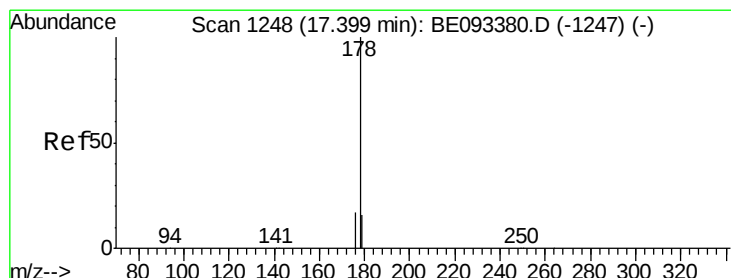
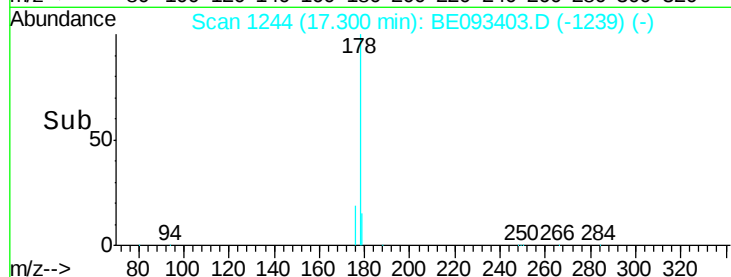
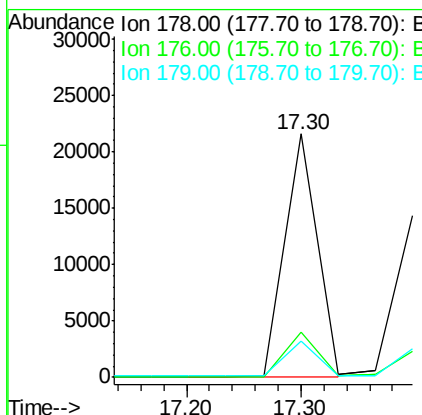
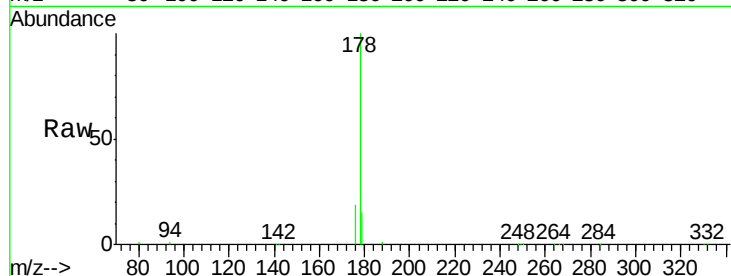
#23
Phenanthrene
Concen: 0.517 ng
RT: 17.30 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BE093403.D
Acq: 1 Jul 2017 22:22

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.4
179	14.8	12.7	19.1

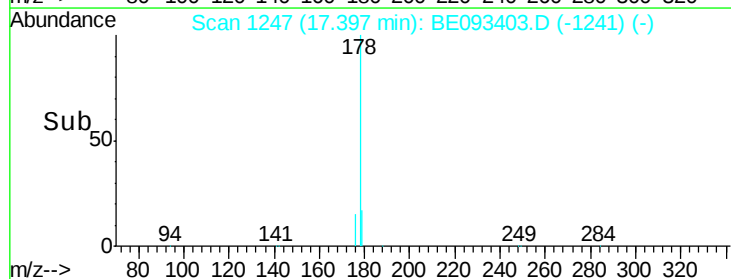
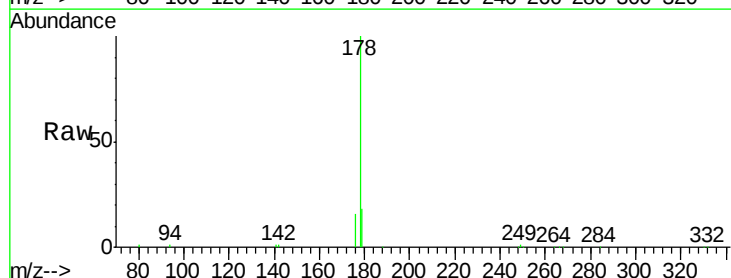
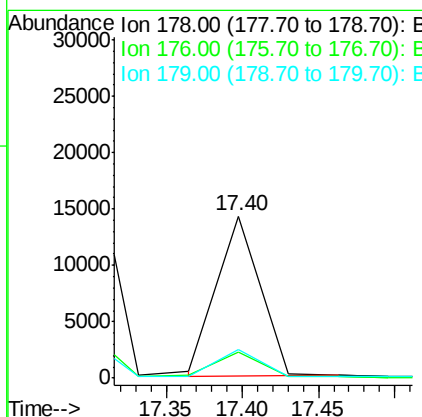
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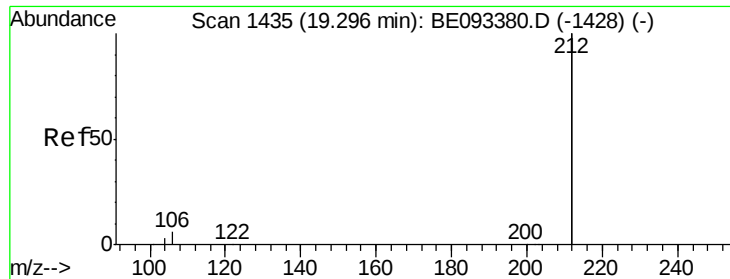
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#24
Anthracene
Concen: 0.340 ng
RT: 17.40 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BE093403.D
Acq: 1 Jul 2017 22:22

Tgt Ion	Ratio	Lower	Upper
178	100		
176	15.3	14.6	22.0
179	17.1	12.0	18.0





#25

Fluoranthene-d10

Concen: 0.427 ng

RT: 19.29 min Scan# 1433

Delta R.T. -0.01 min

Lab File: BE093403.D

Acq: 1 Jul 2017 22:22

Instrument :

BNA_E

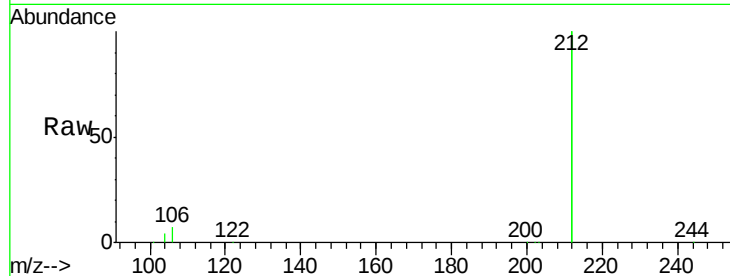
ClientSampleId :

SSTDCCC0.4

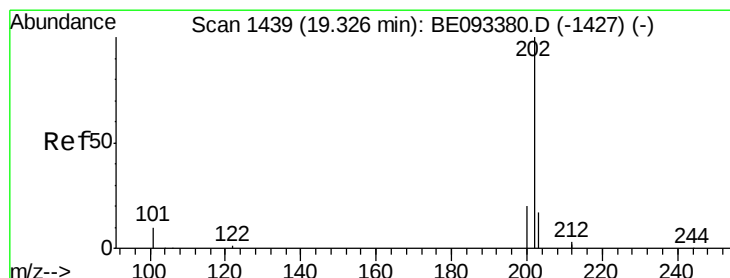
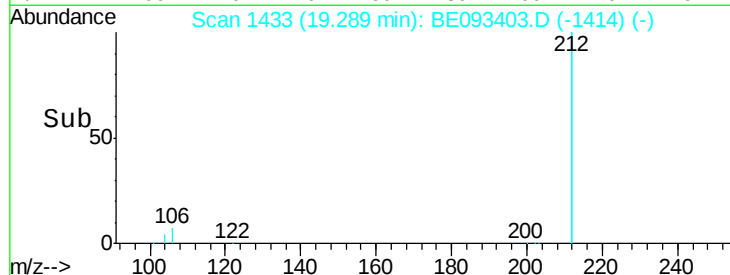
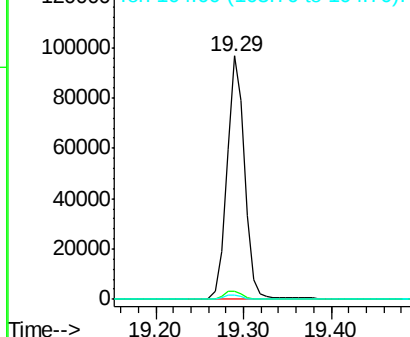
Tgt Ion	Ratio	Resp	Lower	Upper
212	100	134143		
106	3.5	2.4	3.6	
104	2.0	1.6	2.4	

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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: 0.427 ng

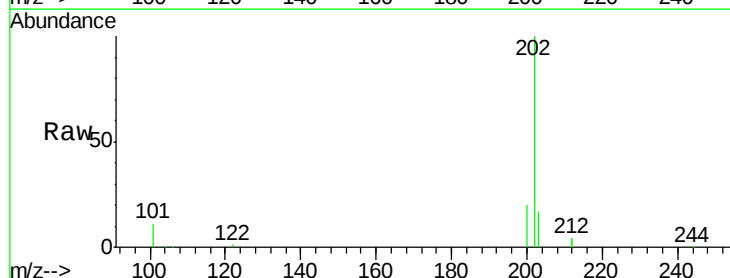
RT: 19.32 min Scan# 1437

Delta R.T. -0.01 min

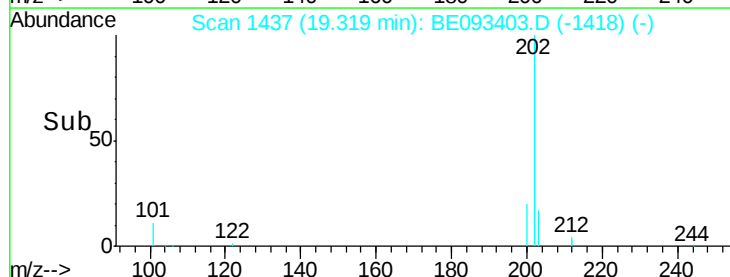
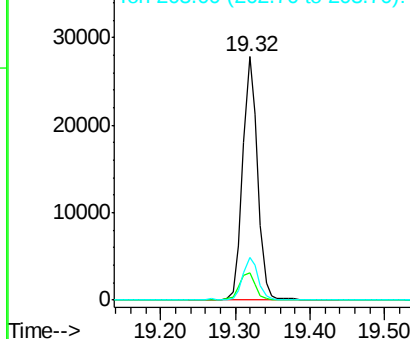
Lab File: BE093403.D

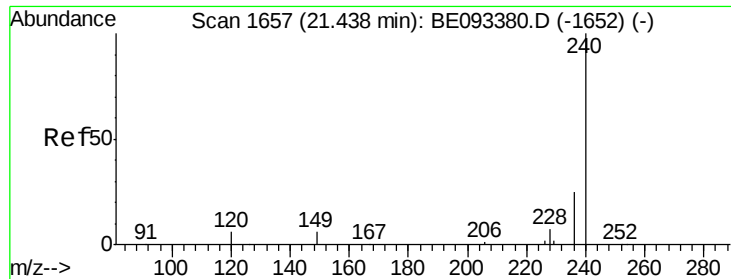
Acq: 1 Jul 2017 22:22

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	38123		
101	12.1	9.6	14.4	
203	17.2	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





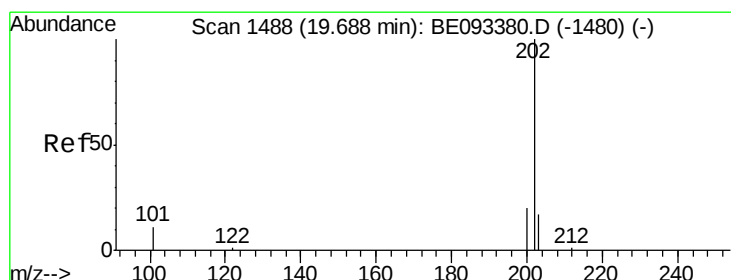
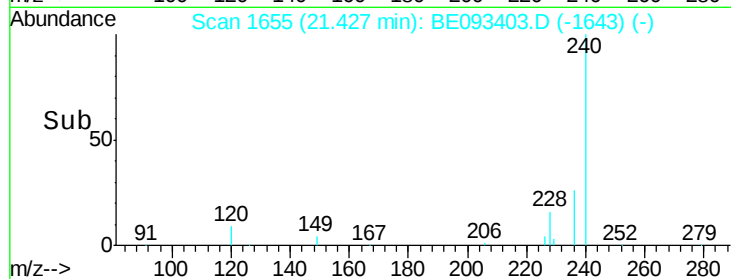
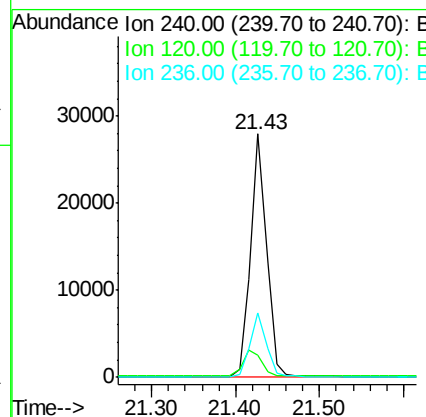
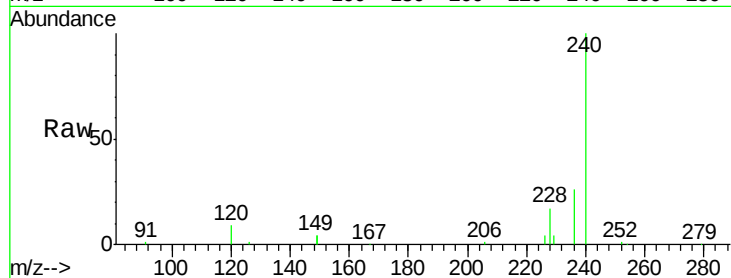
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.43 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BE093403.D
Acq: 1 Jul 2017 22:22

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
240	100		
120	9.3	4.6	7.0#
236	26.5	20.8	31.2

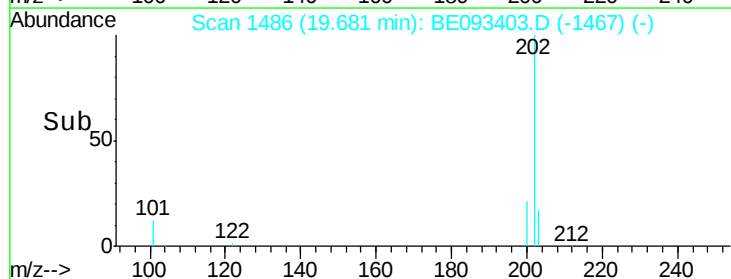
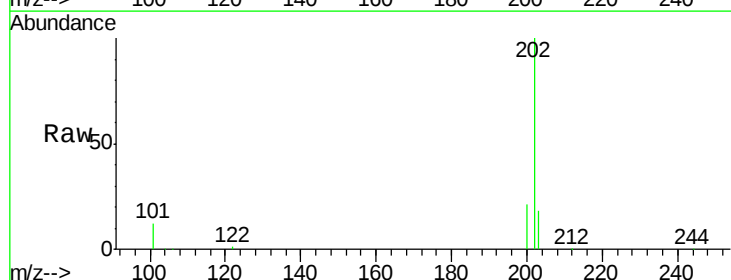
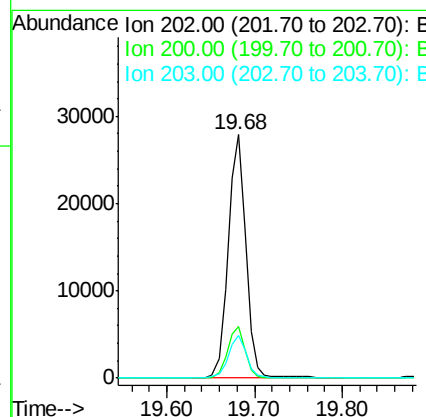
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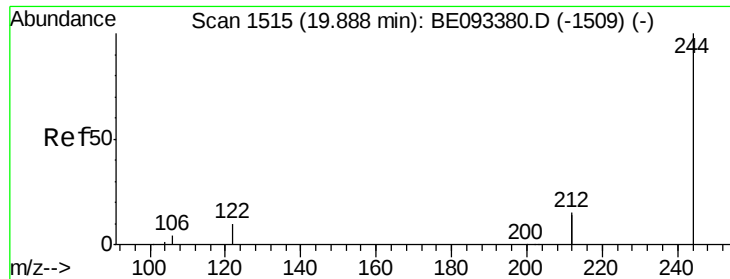
mohammad
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#28
Pyrene
Concen: 0.402 ng
RT: 19.68 min Scan# 1486
Delta R.T. -0.01 min
Lab File: BE093403.D
Acq: 1 Jul 2017 22:22

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.9	0.0	0.0#
203	17.4	13.7	20.5





#29

Terphenyl-d14

Concen: 0.400 ng

RT: 19.88 min Scan# 1513

Delta R.T. -0.01 min

Lab File: BE093403.D

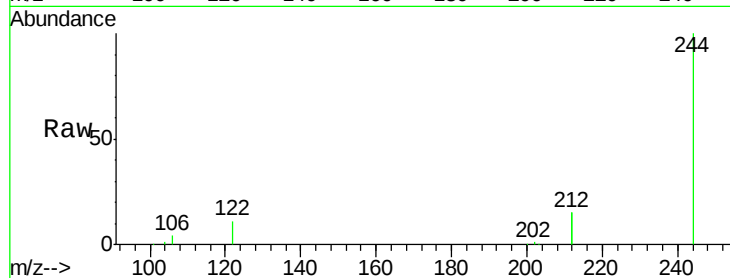
Acq: 1 Jul 2017 22:22

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4



Tgt Ion:244 Resp: 27388

Ion Ratio Lower Upper

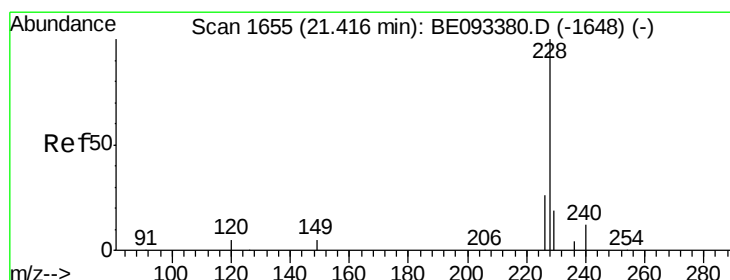
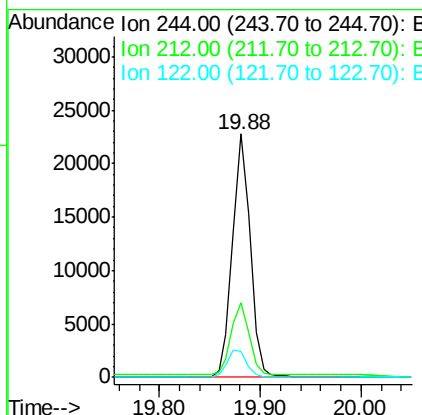
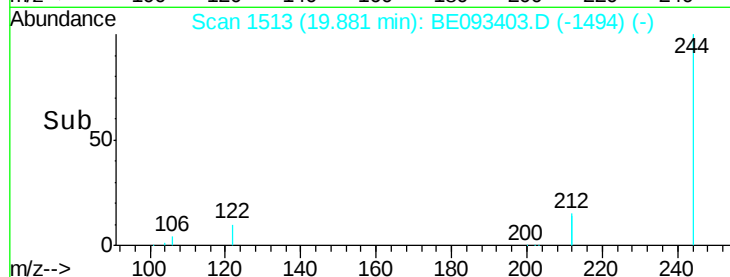
244 100

212 30.9 10.6 16.0#

122 10.6 15.4 23.0#

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#30

Benzo(a)anthracene

Concen: 0.384 ng

RT: 21.40 min Scan# 1653

Delta R.T. -0.01 min

Lab File: BE093403.D

Acq: 1 Jul 2017 22:22

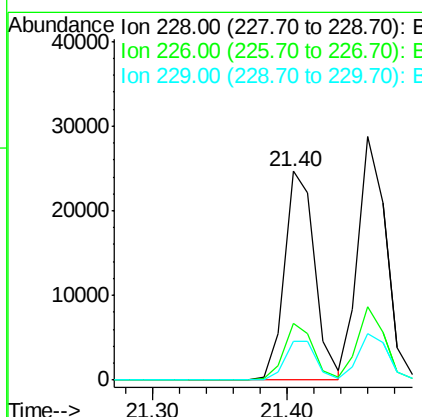
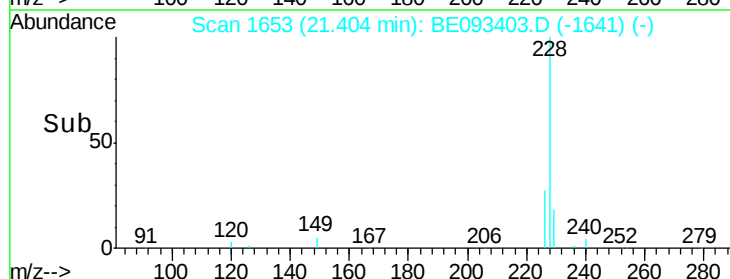
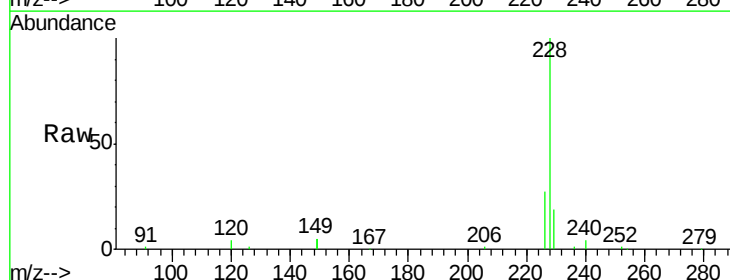
Tgt Ion:228 Resp: 38585

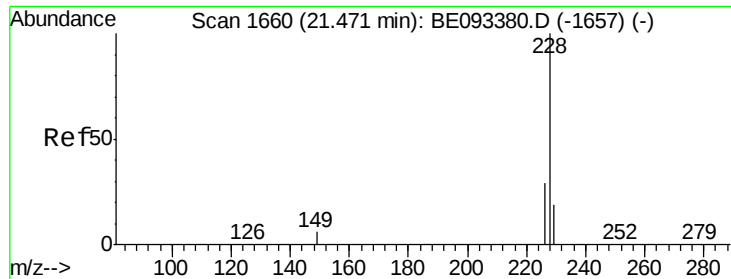
Ion Ratio Lower Upper

228 100

226 27.4 19.7 29.5

229 18.6 19.2 28.8#





#31

Chrysene

Concen: 0.399 ng

RT: 21.46 min Scan# 1658

Delta R.T. -0.01 min

Lab File: BE093403.D

Acq: 1 Jul 2017 22:22

Instrument :

BNA_E

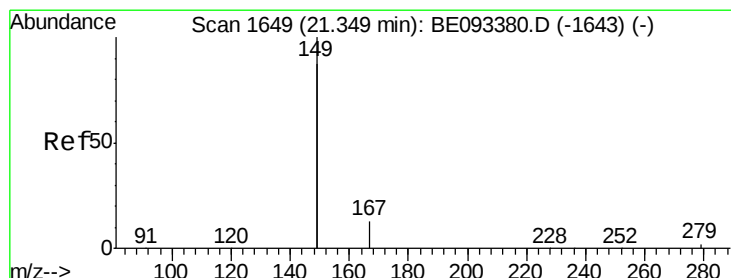
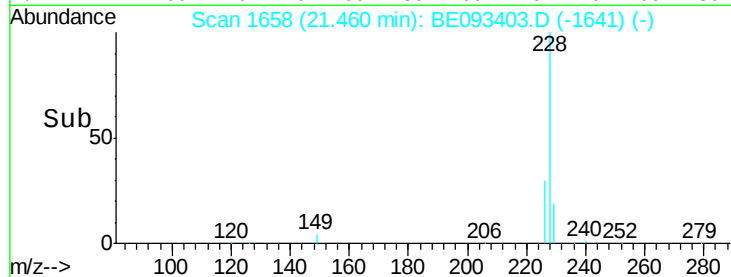
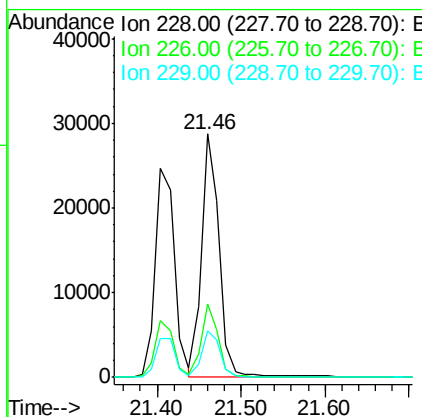
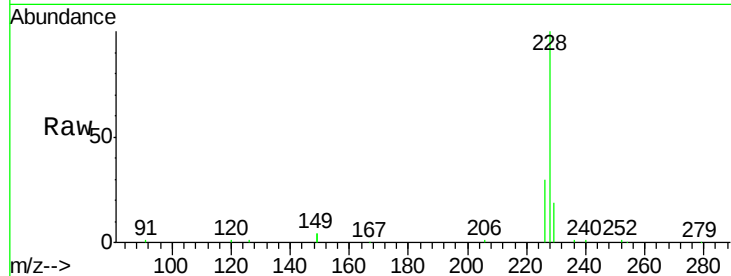
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	228	Resp:	41891
Ion Ratio	Lower	Upper	
228	100		
226	30.1	21.5	32.3
229	19.3	18.6	28.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.349 ng

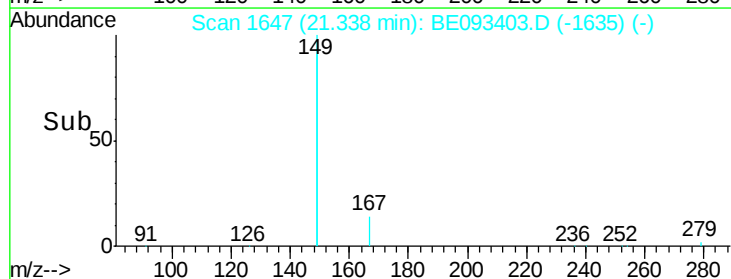
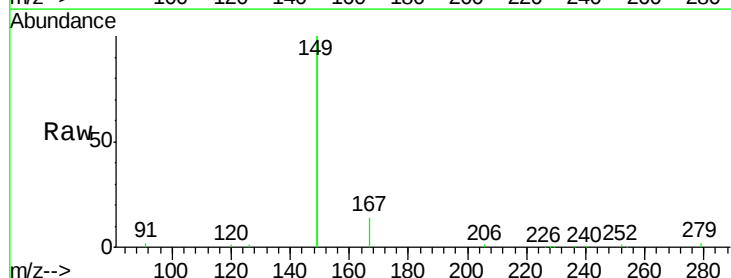
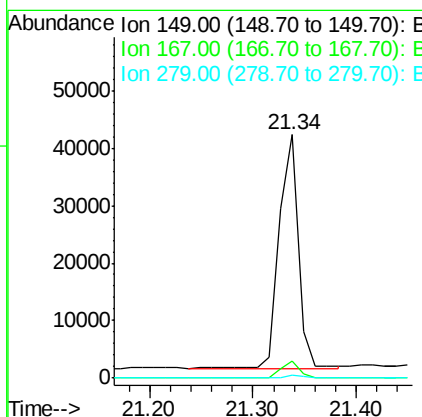
RT: 21.34 min Scan# 1647

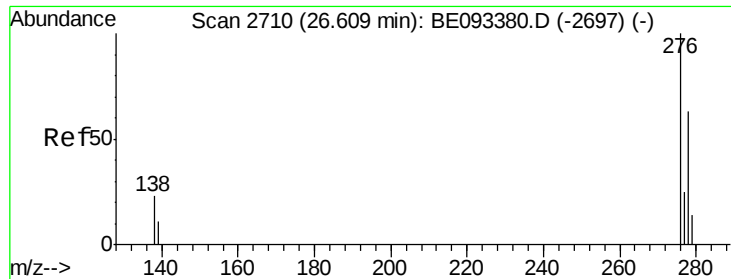
Delta R.T. -0.01 min

Lab File: BE093403.D

Acq: 1 Jul 2017 22:22

Tgt Ion:	149	Resp:	51989
Ion Ratio	Lower	Upper	
149	100		
167	6.5	20.1	30.1#
279	1.0	2.2	3.4#





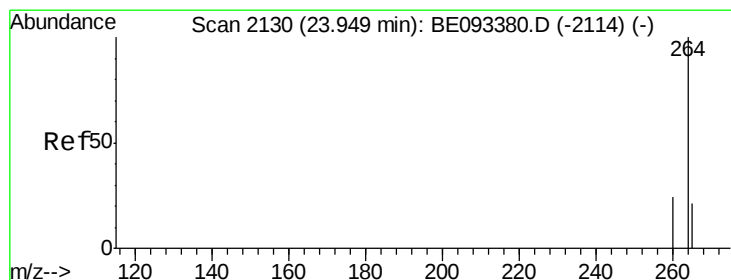
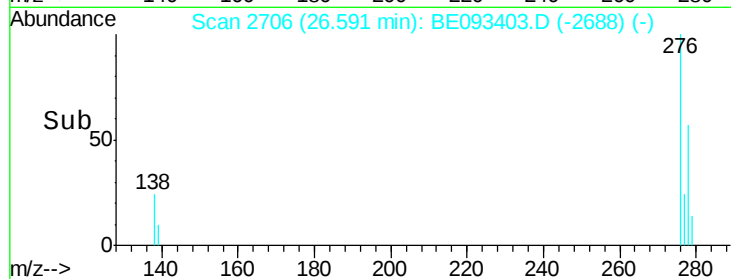
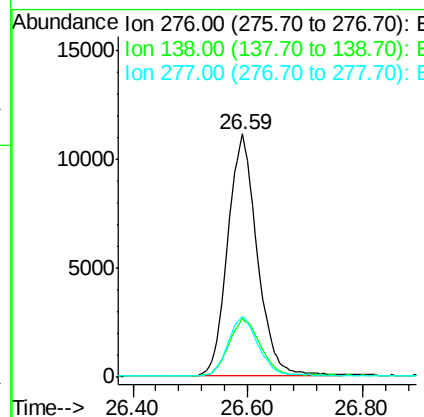
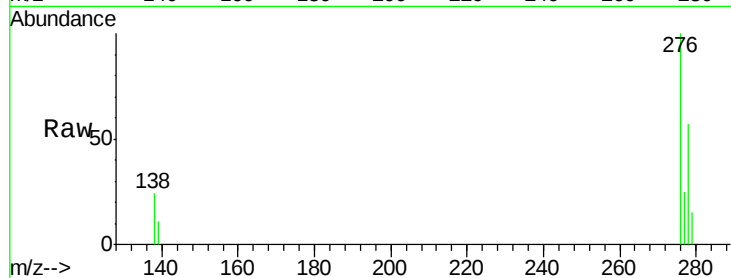
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.391 ng
 RT: 26.59 min Scan# 2706
 Delta R.T. -0.02 min
 Lab File: BE093403.D
 Acq: 1 Jul 2017 22:22

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.7	27.4	41.2#
277	24.8	20.1	30.1

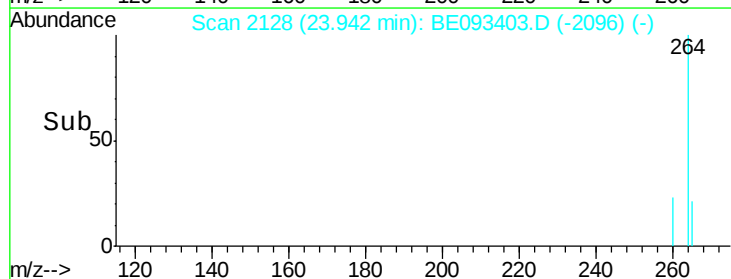
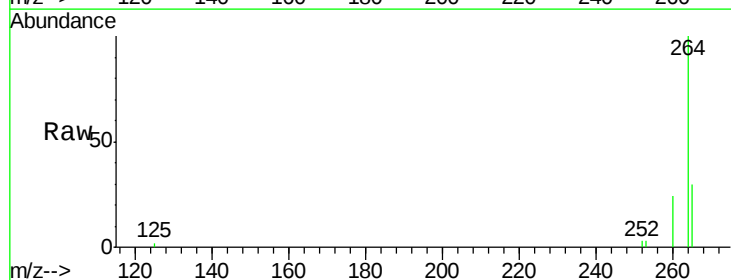
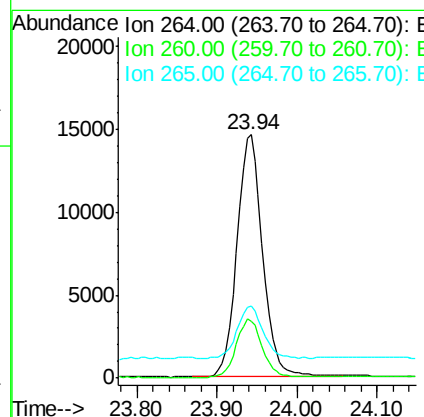
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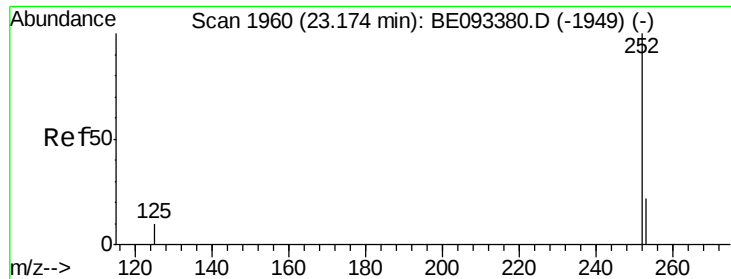
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.94 min Scan# 2128
 Delta R.T. -0.01 min
 Lab File: BE093403.D
 Acq: 1 Jul 2017 22:22

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.5	21.0	31.4
265	29.5	24.6	36.8





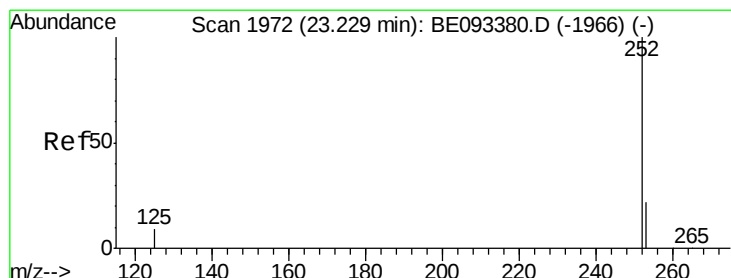
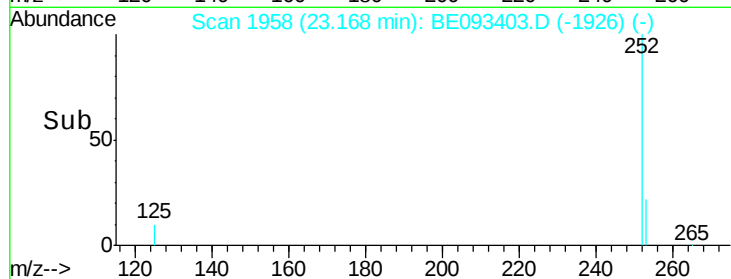
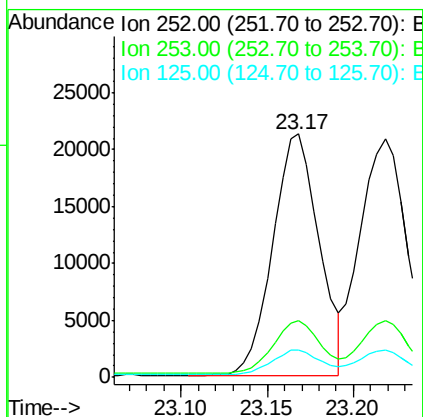
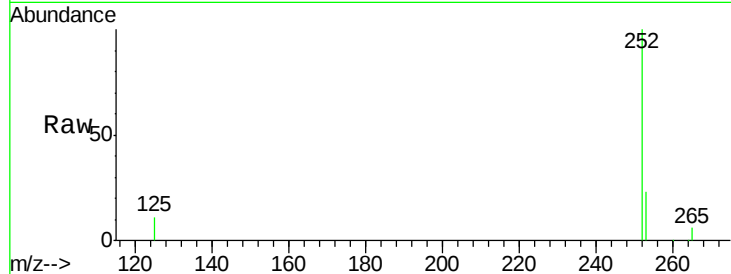
#35
Benzo(b)fluoranthene
Concen: 0.387 ng
RT: 23.17 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BE093403.D
Acq: 1 Jul 2017 22:22

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.5	27.7
125	11.1	13.4	20.0

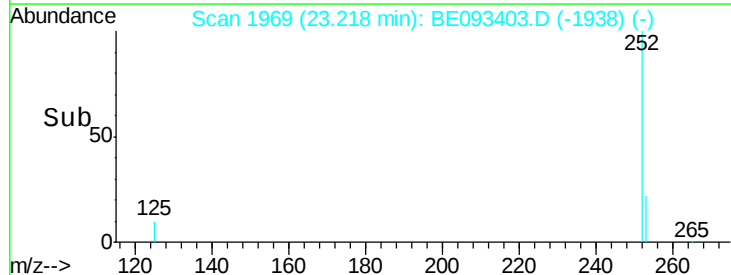
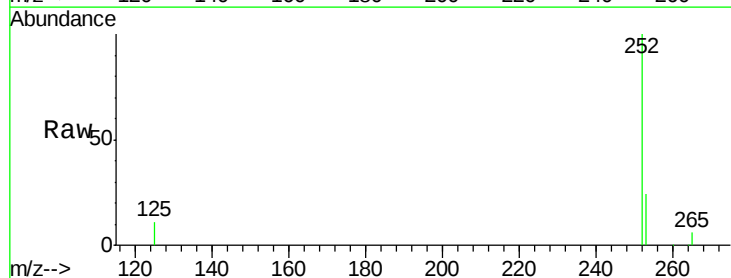
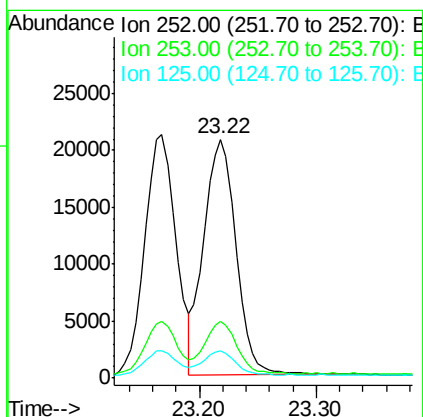
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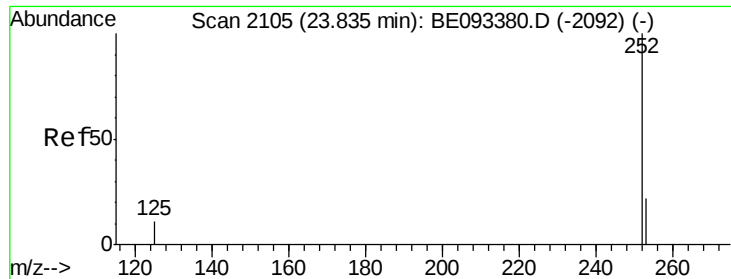
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#36
Benzo(k)fluoranthene
Concen: 0.386 ng
RT: 23.22 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BE093403.D
Acq: 1 Jul 2017 22:22

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	20.3	30.5
125	11.4	12.2	18.4





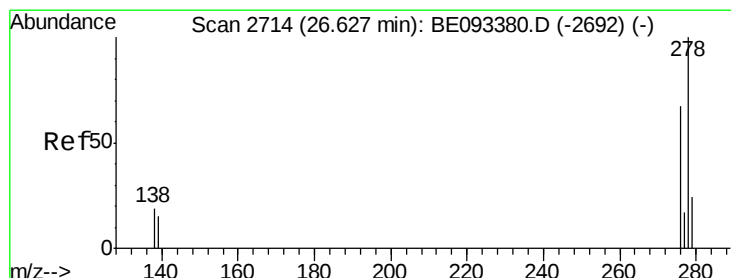
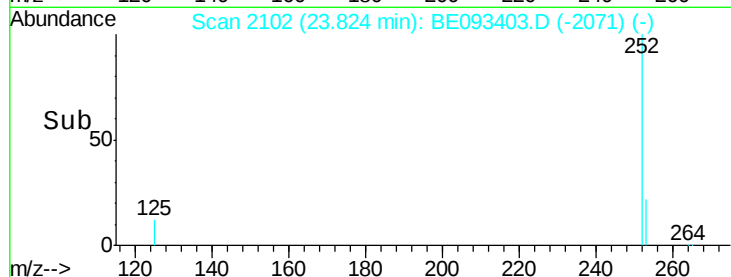
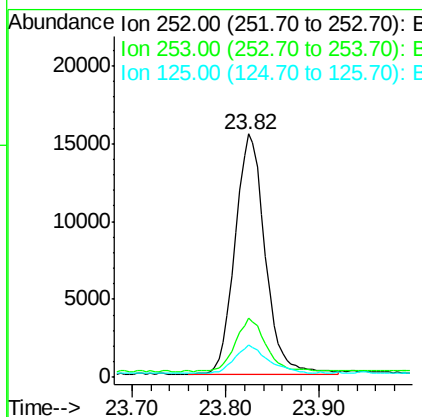
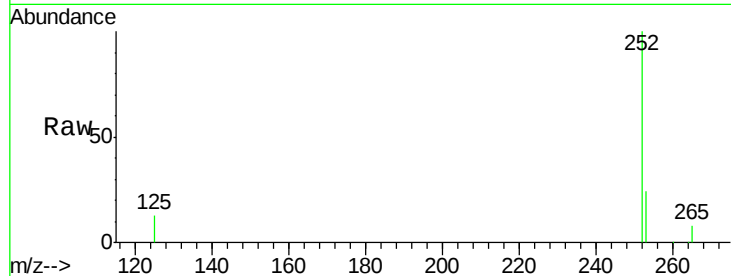
#37
Benzo(a)pyrene
Concen: 0.379 ng
RT: 23.82 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BE093403.D
Acq: 1 Jul 2017 22:22

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.1	19.9	29.9
125	13.1	14.6	21.8

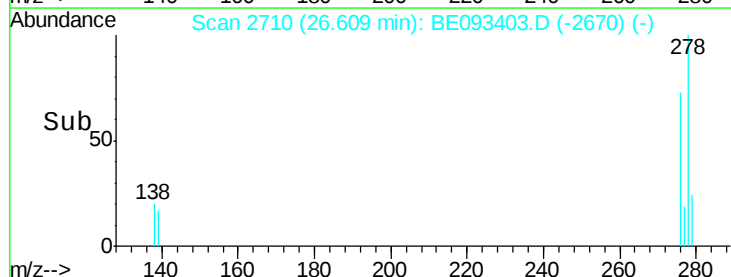
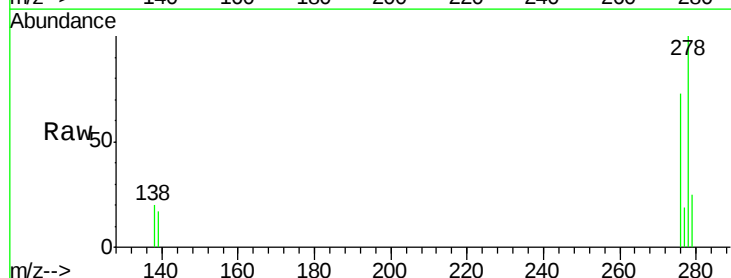
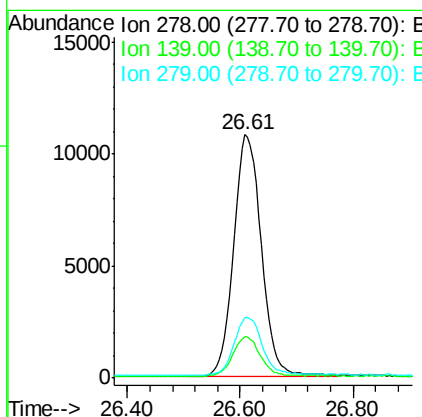
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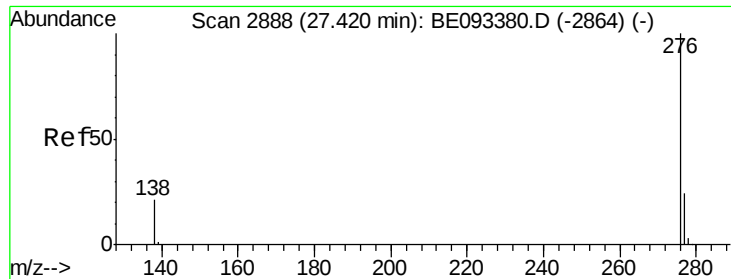
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#38
Dibenzo(a,h)anthracene
Concen: 0.387 ng
RT: 26.61 min Scan# 2710
Delta R.T. -0.02 min
Lab File: BE093403.D
Acq: 1 Jul 2017 22:22

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.2	21.4	32.0
279	25.0	22.2	33.2





#39

Benzo(g,h,i)perylene

Concen: 0.386 ng

RT: 27.40 min Scan# 2884

Delta R.T. -0.02 min

Lab File: BE093403.D

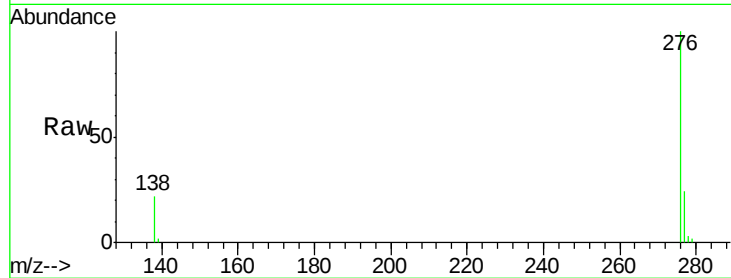
Acq: 1 Jul 2017 22:22

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4



Tgt Ion:	276	Resp:	36588
Ion Ratio	Lower	Upper	
276	100		
277	24.2	21.2	31.8
138	21.5	24.5	36.7#

Manual Integrations
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