

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE091517\
 Data File : BE094018.D
 Acq On : 15 Sep 2017 16:59
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Sohil
 9/18/2017 3:32:31 PM

Quant Time: Sep 18 14:42:54 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 05 13:34:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2262	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	11539	0.40	ng	0.00
13) Acenaphthene-d10	14.52	164	6359	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	11948	0.40	ng	0.00
27) Chrysene-d12	21.41	240	14340	0.40	ng	-0.01
34) Perylene-d12	23.93	264	10007	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.52	112	2822	0.39	ng	-0.01
5) Phenol-d6	7.11	99	4147	0.38	ng	0.00
8) Nitrobenzene-d5	9.08	82	3803	0.39	ng	0.00
11) 2-Methylnaphthalene-d10	12.29	152	7468	0.40	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	681	0.35	ng	0.00
15) 2-Fluorobiphenyl	13.16	172	10308	0.41	ng	0.00
25) Fluoranthene-d10	19.28	212	65464	0.37	ng	0.00
29) Terphenyl-d14	19.87	244	10605	0.40	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.43	88	1421	0.456	ng	94
3) n-Nitrosodimethylamine	3.75	42	1454	0.398	ng	# 97
6) bis(2-Chloroethyl)ether	7.34	93	3577	0.399	ng	90
9) Naphthalene	10.76	128	53129	0.402	ng	100
10) Hexachlorobutadiene	11.03	225	1841	0.383	ng	98
12) 2-Methylnaphthalene	12.36	142	8801	0.401	ng	99
16) Acenaphthylene	14.24	152	12335	0.389	ng	99
17) Acenaphthene	14.58	154	8635	0.403	ng	98
18) Fluorene	15.58	166	10943	0.395	ng	99
20) 4-Bromophenyl-phenylether	16.45	248	2734	0.393	ng	85
21) Hexachlorobenzene	16.58	284	2268	0.321	ng	# 100
22) Pentachlorophenol	16.94	266	677	0.357	ng	96
23) Phenanthrene	17.30	178	14903m	0.358	ng	
24) Anthracene	17.40	178	14536m	0.399	ng	
26) Fluoranthene	19.31	202	19568	0.367	ng	100
28) Pyrene	19.67	202	20248	0.410	ng	99
30) Benzo(a)anthracene	21.40	228	15801	0.359	ng	99
31) Chrysene	21.46	228	19368	0.416	ng	97
32) Bis(2-ethylhexyl)phthalate	21.29	149	33916	0.317	ng	99
33) Indeno(1,2,3-cd)pyrene	26.61	276	9284m	0.299	ng	
35) Benzo(b)fluoranthene	23.16	252	12236	0.384	ng	99
36) Benzo(k)fluoranthene	23.21	252	17684	0.453	ng	97
37) Benzo(a)pyrene	23.82	252	13015	0.401	ng	97
38) Dibenzo(a,h)anthracene	26.63	278	7190m	0.334	ng	
39) Benzo(g,h,i)perylene	27.42	276	8135m	0.358	ng	

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

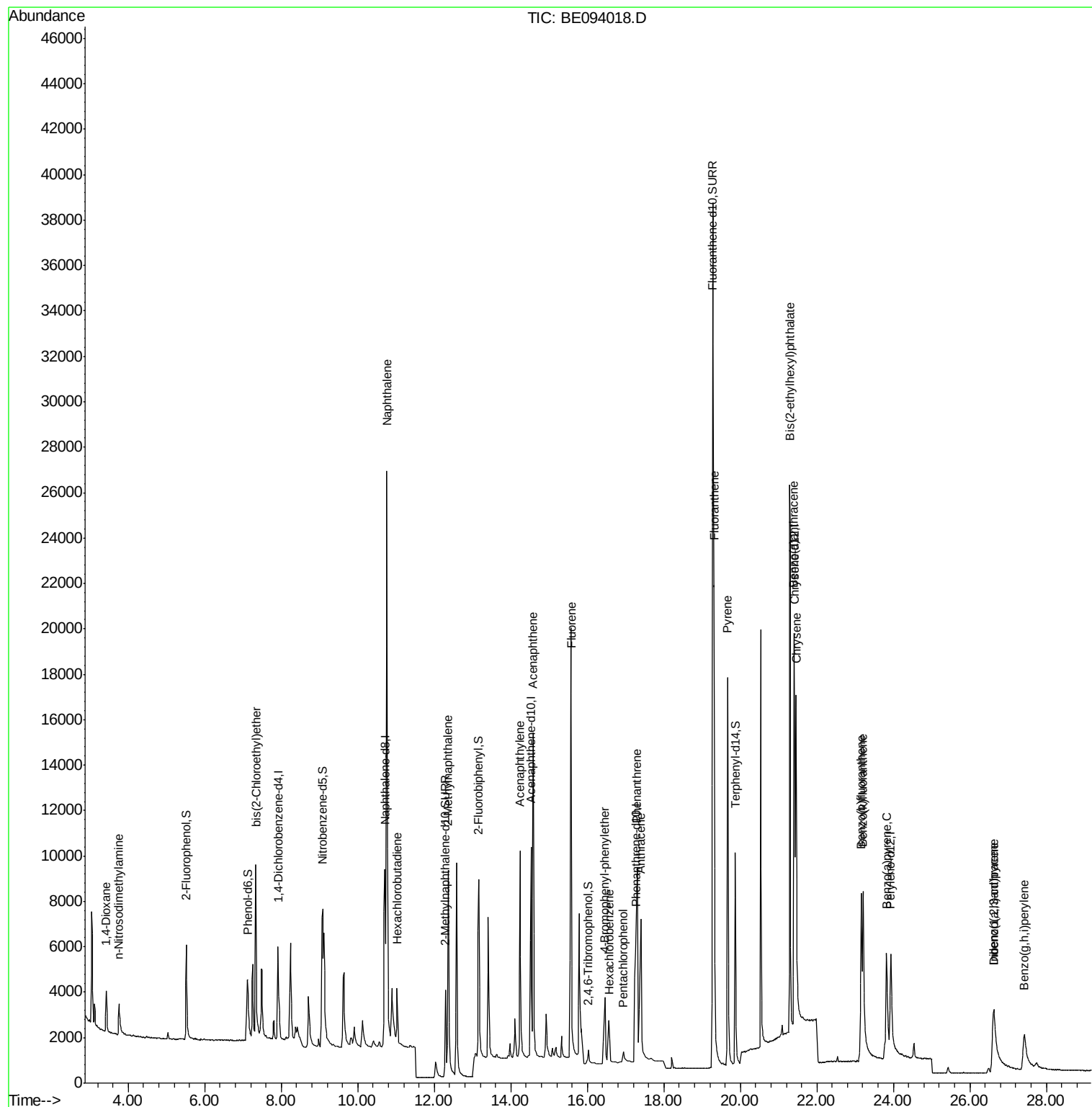
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE091517\
Data File : BE094018.D
Acq On : 15 Sep 2017 16:59
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

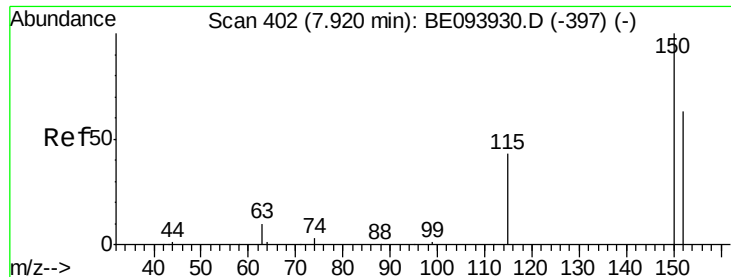
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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9/18/2017 3:32:31 PM

Quant Time: Sep 18 14:42:54 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 13:34:56 2017
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#1

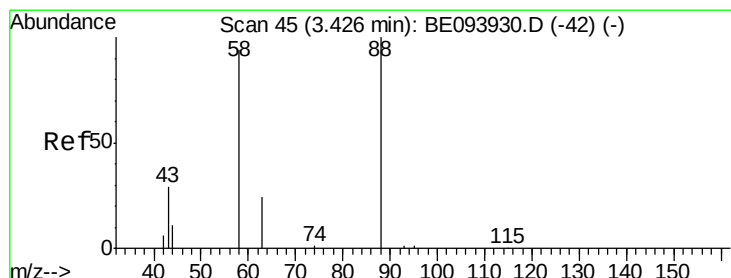
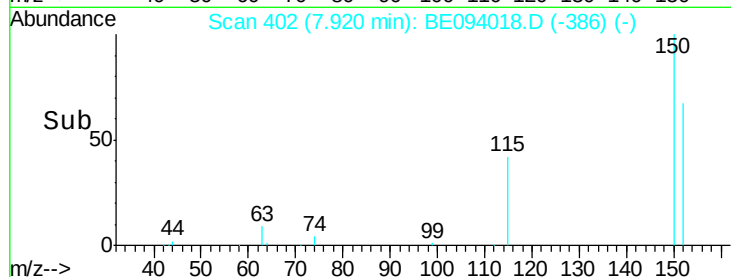
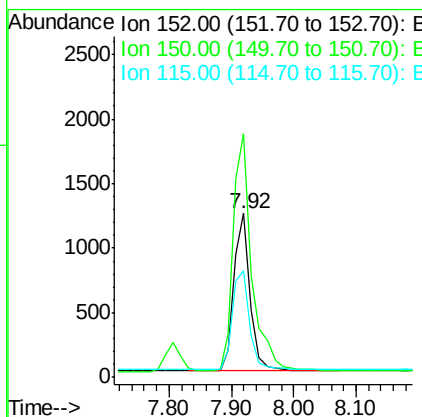
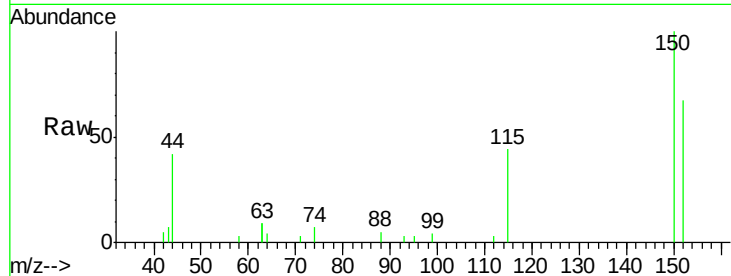
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.92 min Scan# 402
Delta R.T. -0.00 min
Lab File: BE094018.D
Acq: 15 Sep 2017 16:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
152	100		
150	148.4	121.8	182.6
115	65.2	52.6	79.0

Manual Integrations
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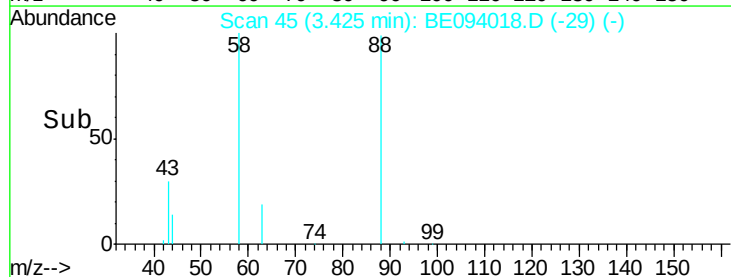
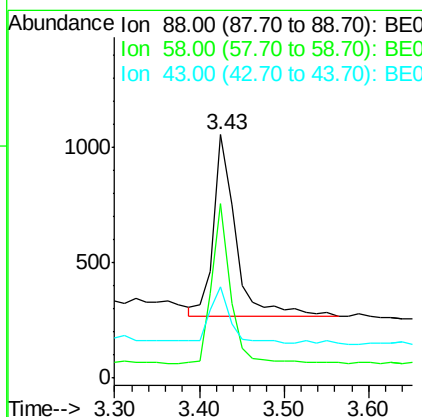
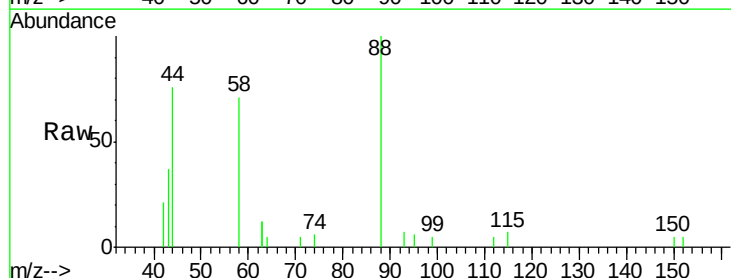
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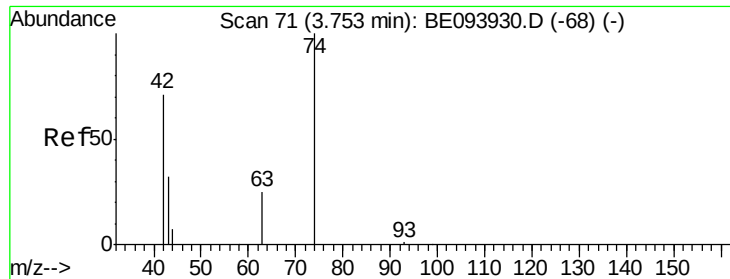


#2

1,4-Dioxane
Concen: 0.456 ng
RT: 3.43 min Scan# 45
Delta R.T. -0.00 min
Lab File: BE094018.D
Acq: 15 Sep 2017 16:59

Tgt Ion	Ratio	Lower	Upper
88	100		
58	74.9	65.4	98.0
43	28.7	23.9	35.9





#3

n-Nitrosodimethylamine

Concen: 0.398 ng

RT: 3.75 min Scan# 71

Delta R.T. -0.00 min

Lab File: BE094018.D

Acq: 15 Sep 2017 16:59

Instrument :

BNA_E

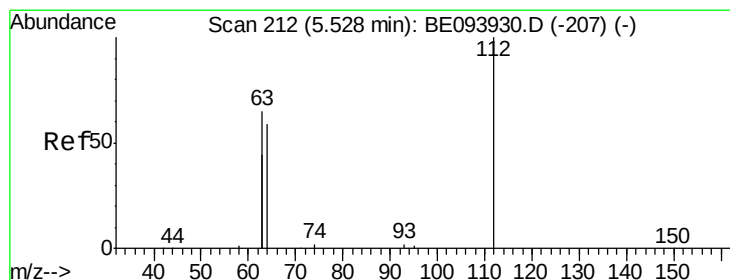
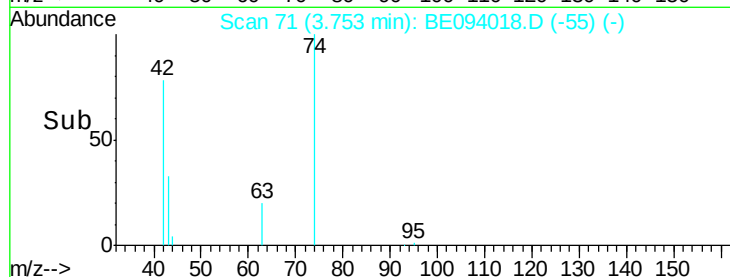
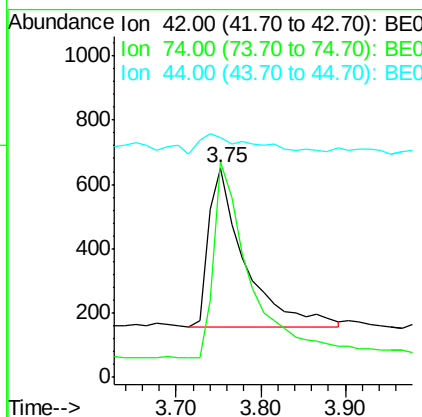
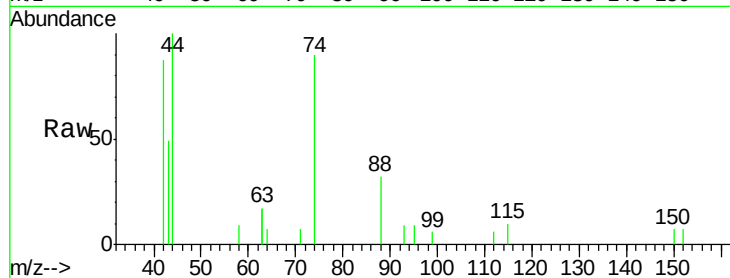
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	42	Resp:	1454
Ion Ratio	Lower	Upper	
42	100		
74	128.0	104.0	156.0
44	21.5	13.8	20.8#

Manual Integrations
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#4

2-Fluorophenol

Concen: 0.386 ng

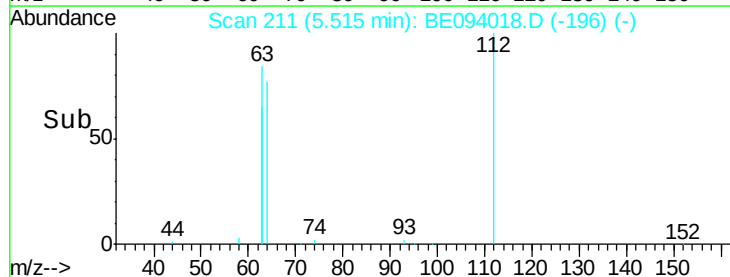
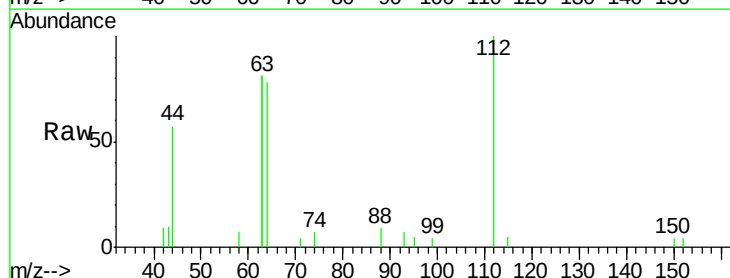
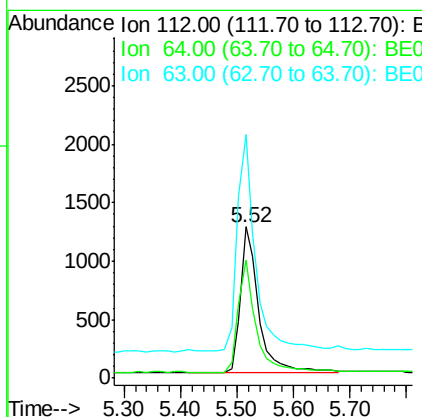
RT: 5.52 min Scan# 211

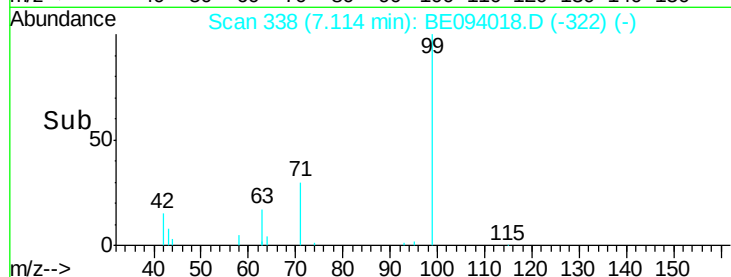
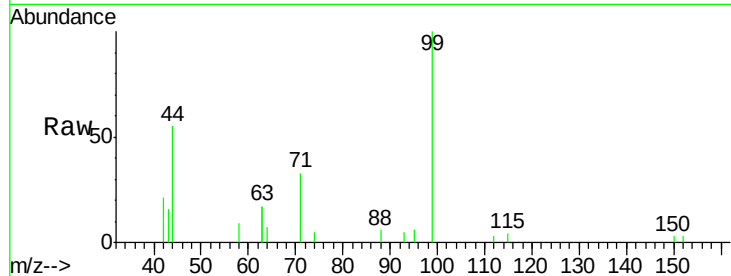
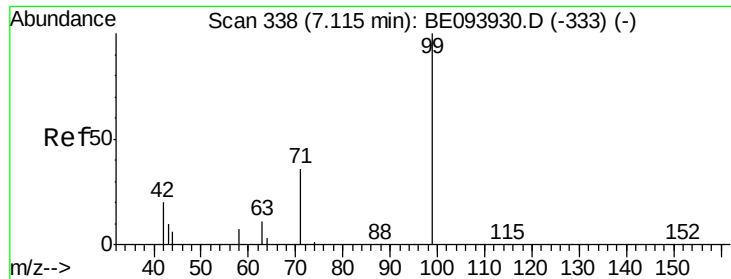
Delta R.T. -0.01 min

Lab File: BE094018.D

Acq: 15 Sep 2017 16:59

Tgt Ion:	112	Resp:	2822
Ion Ratio	Lower	Upper	
112	100		
64	75.5	57.7	86.5
63	149.0	116.0	174.0





#5

Phenol-d6

Concen: 0.378 ng

RT: 7.11 min Scan# 338

Delta R.T. -0.00 min

Lab File: BE094018.D

Acq: 15 Sep 2017 16:59

Tgt Ion:	99	Resp:	4147
Ion	Ratio	Lower	Upper
99	100		
42	21.7	17.1	25.7
71	35.3	26.6	39.8

Instrument :

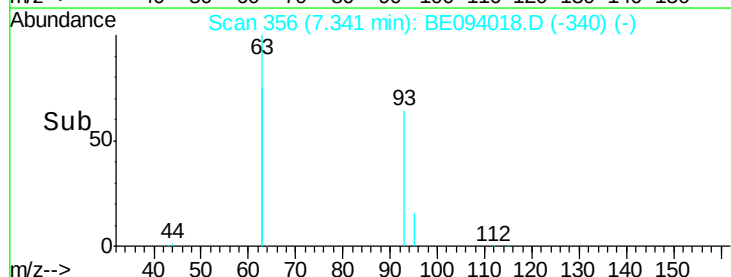
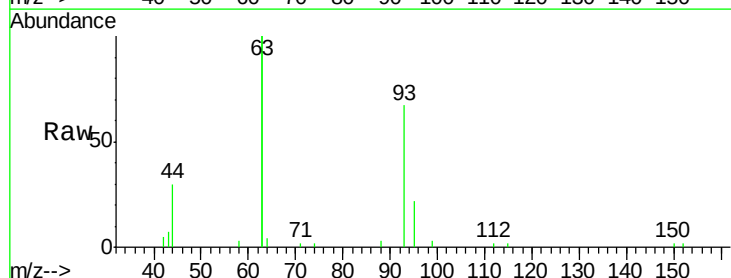
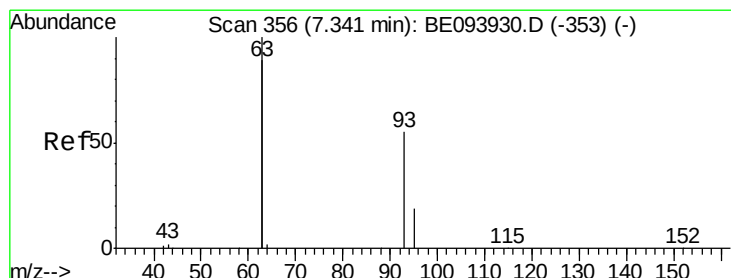
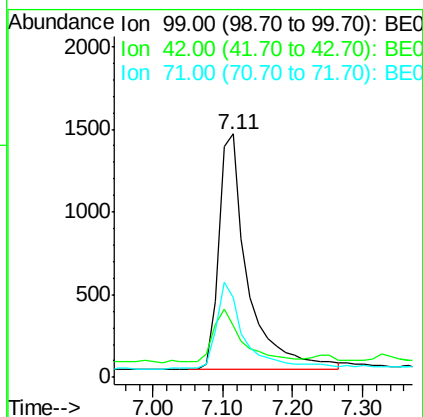
BNA_E

ClientSampleId :

SSTDCCC0.4EC

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.399 ng

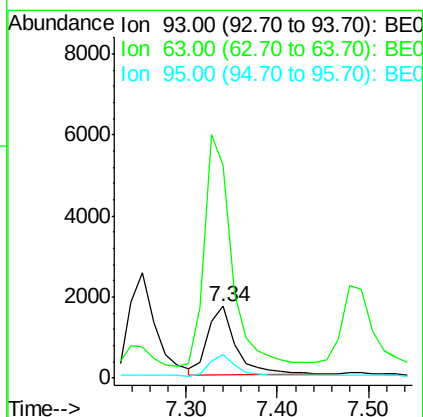
RT: 7.34 min Scan# 356

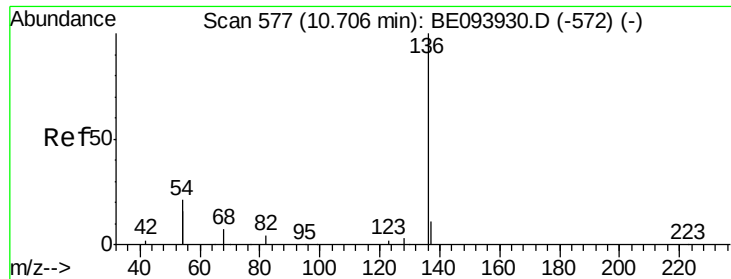
Delta R.T. -0.00 min

Lab File: BE094018.D

Acq: 15 Sep 2017 16:59

Tgt Ion:	93	Resp:	3577
Ion	Ratio	Lower	Upper
93	100		
63	331.4	283.4	425.2
95	29.7	26.9	40.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. 0.00 min

Lab File: BE094018.D

Acq: 15 Sep 2017 16:59

Instrument :

BNA_E

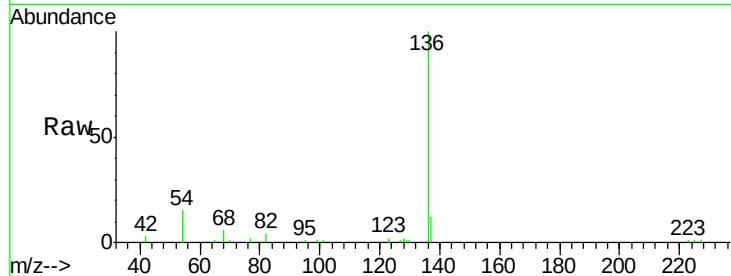
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	136	Resp:	11539
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.2	13.8
54	30.1	21.9	32.9
68	6.1	4.6	7.0

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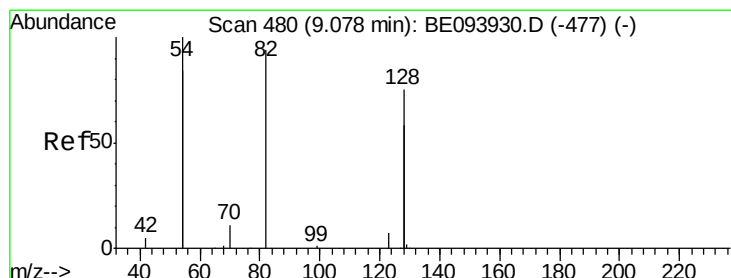
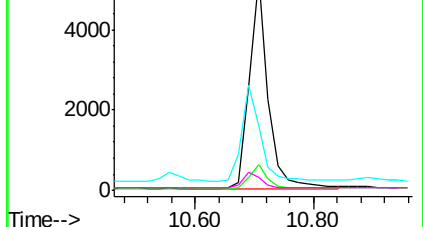
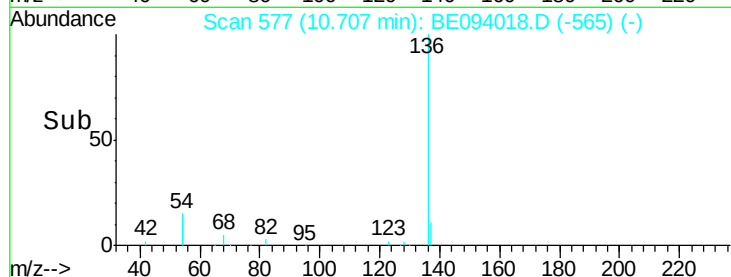


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.390 ng

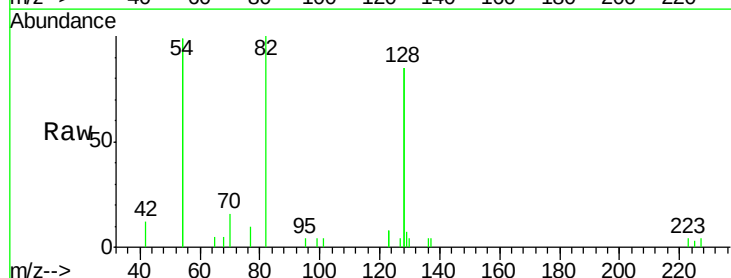
RT: 9.08 min Scan# 480

Delta R.T. 0.00 min

Lab File: BE094018.D

Acq: 15 Sep 2017 16:59

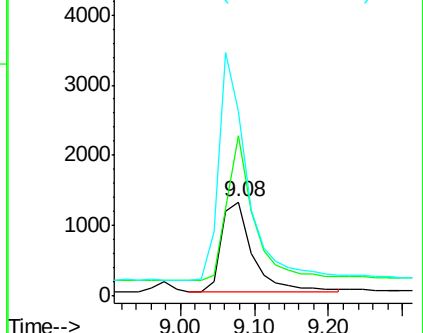
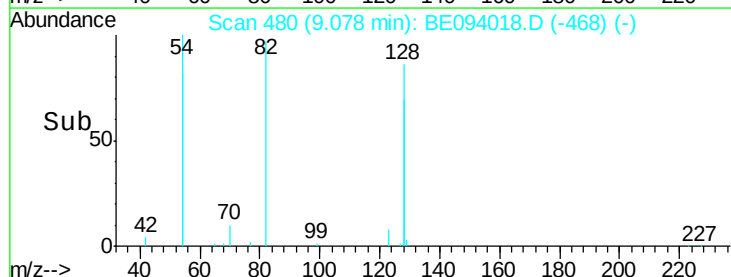
Tgt Ion:	82	Resp:	3803
Ion Ratio	Lower	Upper	
82	100		
128	170.4	91.4	137.0#
54	197.2	197.8	296.8#

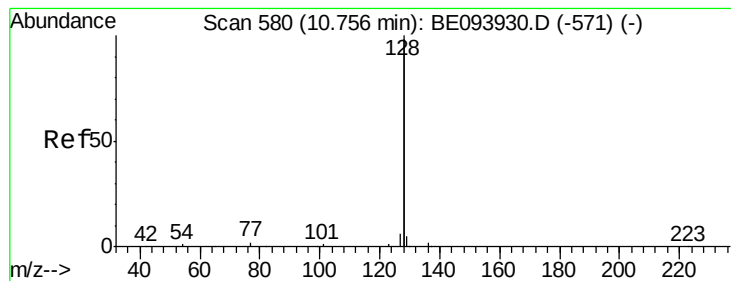


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.402 ng

RT: 10.76 min Scan# 580

Delta R.T. 0.00 min

Lab File: BE094018.D

Acq: 15 Sep 2017 16:59

Instrument :

BNA_E

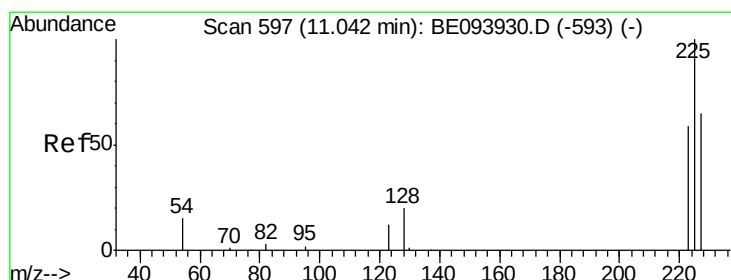
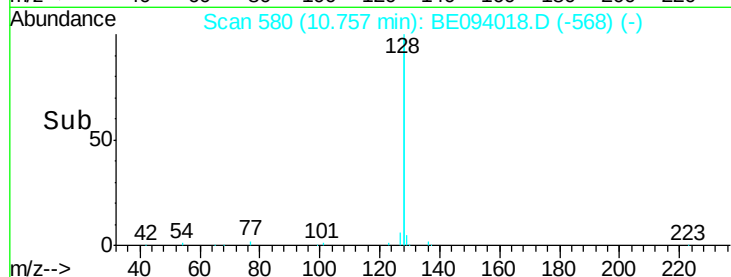
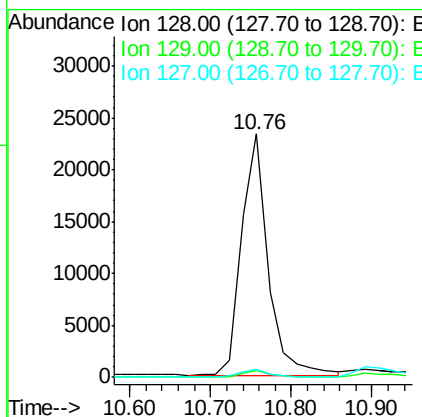
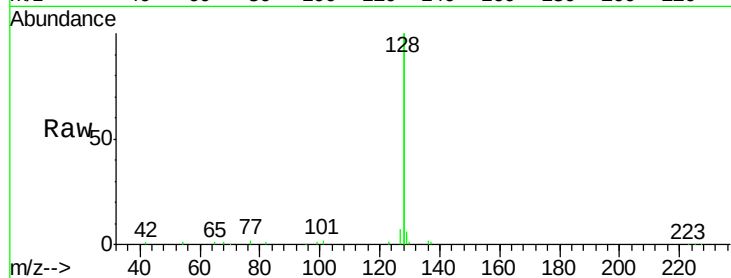
ClientSampleId :

SSTDCCC0.4EC

Tgt	Ion	Ratio	Lower	Upper
128	100			
129	2.9	2.5	3.7	
127	3.3	2.6	4.0	

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#10

Hexachlorobutadiene

Concen: 0.383 ng

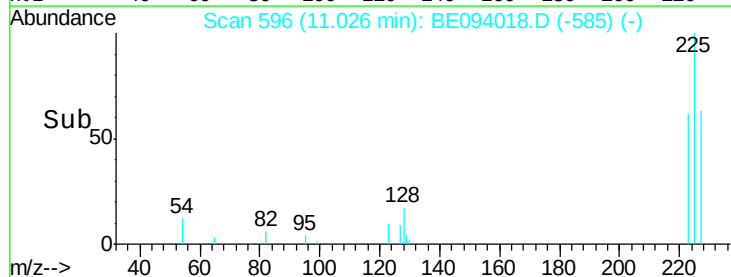
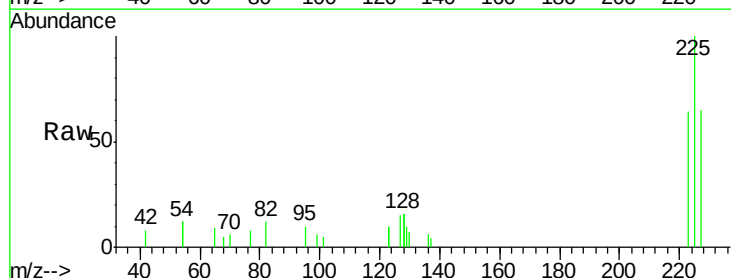
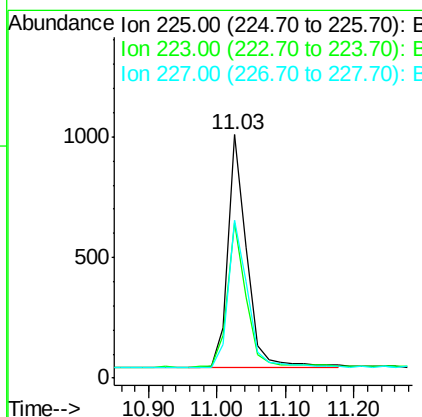
RT: 11.03 min Scan# 596

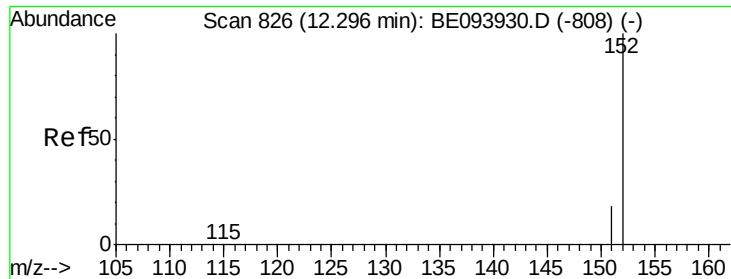
Delta R.T. -0.02 min

Lab File: BE094018.D

Acq: 15 Sep 2017 16:59

Tgt	Ion	Ratio	Lower	Upper
225	100			
223	62.5	49.4	74.0	
227	65.3	50.5	75.7	





#11

2-Methylnaphthalene-d10

Concen: 0.404 ng

RT: 12.29 min Scan# 825

Delta R.T. -0.00 min

Lab File: BE094018.D

Acq: 15 Sep 2017 16:59

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:152 Resp: 7468

Ion Ratio Lower Upper

152 100

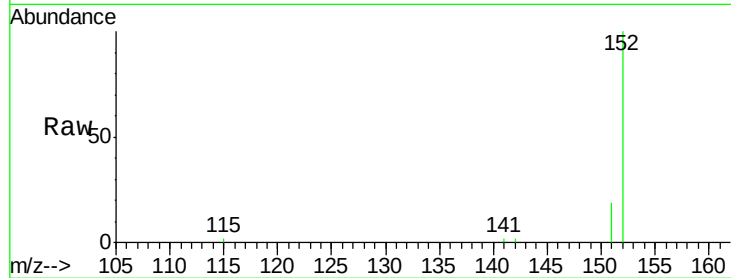
151 18.3 15.4 23.0

Manual Integrations

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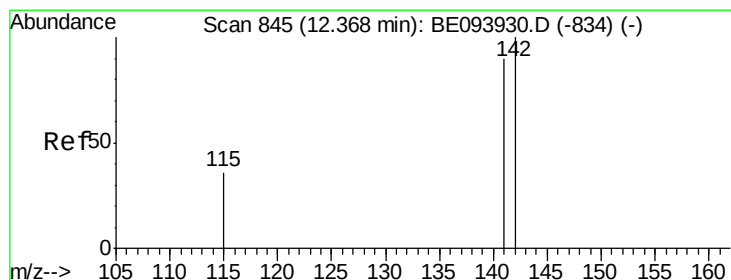
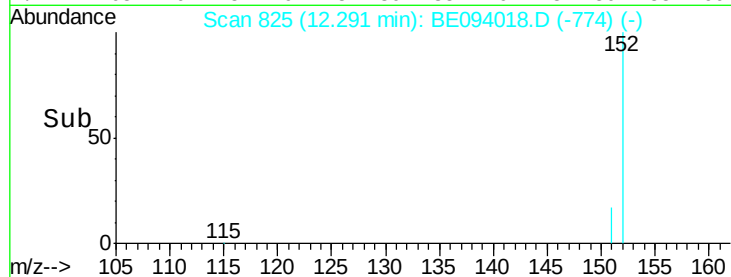
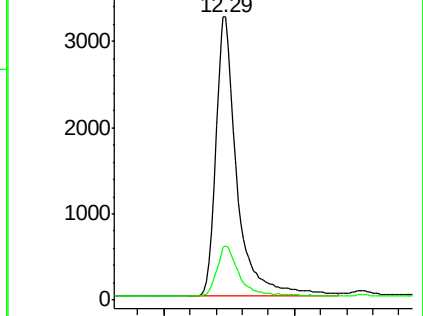
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E



#12

2-Methylnaphthalene

Concen: 0.401 ng

RT: 12.36 min Scan# 844

Delta R.T. -0.00 min

Lab File: BE094018.D

Acq: 15 Sep 2017 16:59

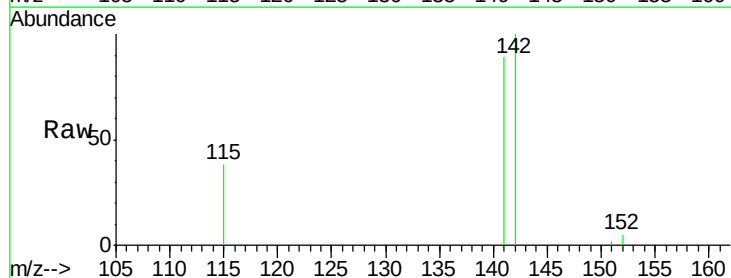
Tgt Ion:142 Resp: 8801

Ion Ratio Lower Upper

142 100

141 89.4 71.4 107.2

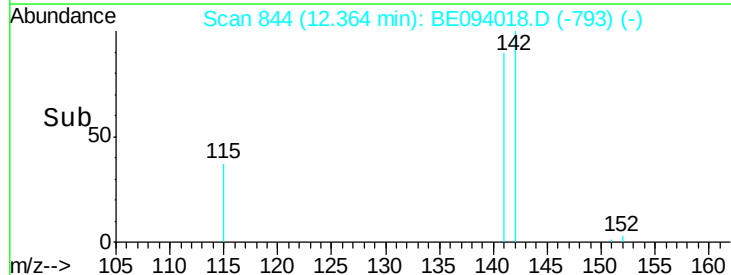
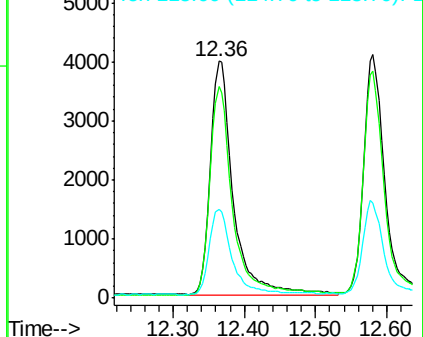
115 37.7 29.4 44.0

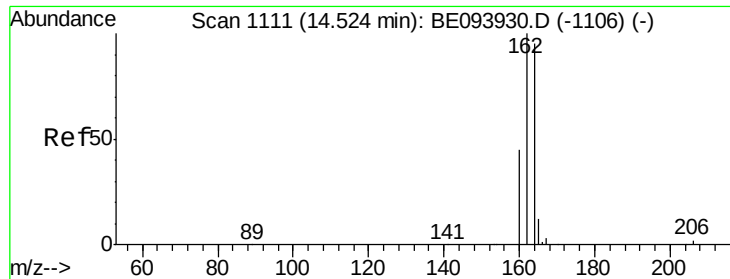


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





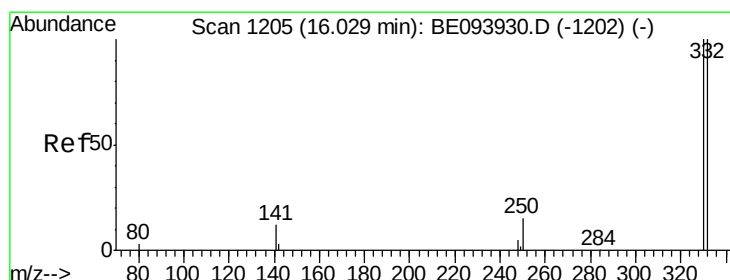
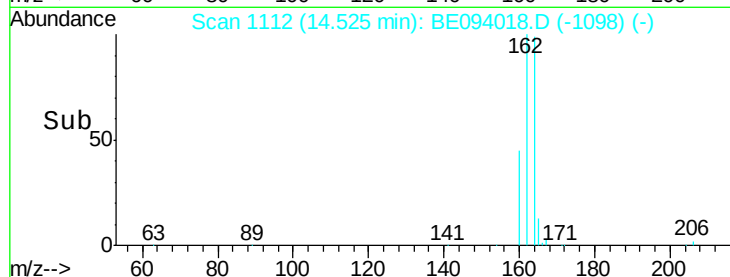
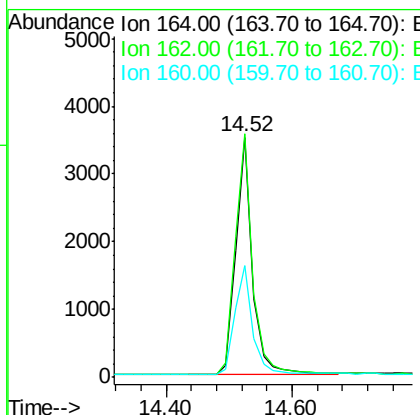
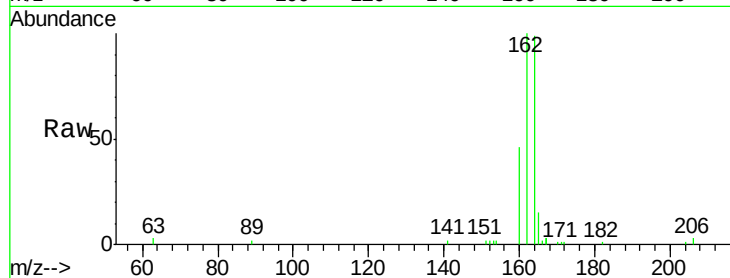
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.52 min Scan# 1112
 Delta R.T. 0.00 min
 Lab File: BE094018.D
 Acq: 15 Sep 2017 16:59

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.5	80.8	121.2
160	46.3	37.0	55.4

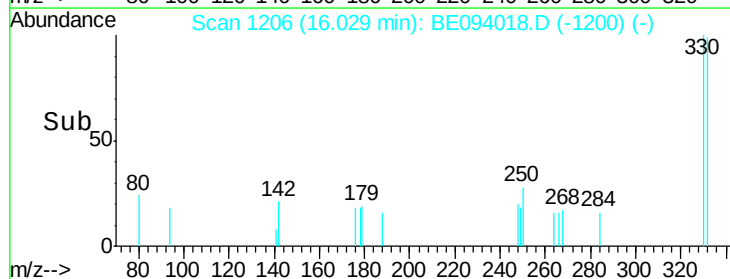
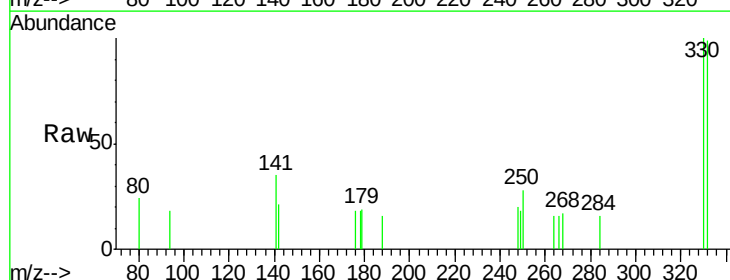
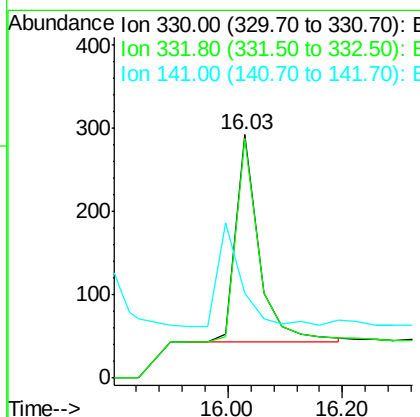
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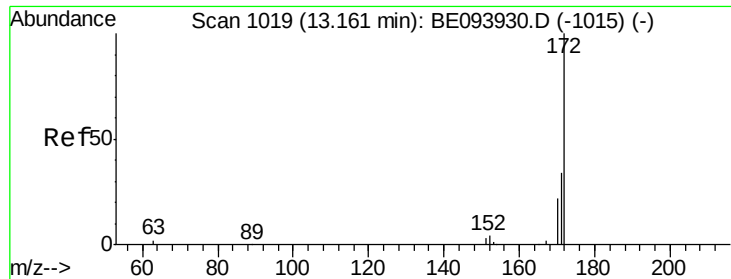
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#14
 2,4,6-Tribromophenol
 Concen: 0.346 ng
 RT: 16.03 min Scan# 1206
 Delta R.T. 0.00 min
 Lab File: BE094018.D
 Acq: 15 Sep 2017 16:59

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.2	76.9	115.3
141	0.0	0.0	0.0





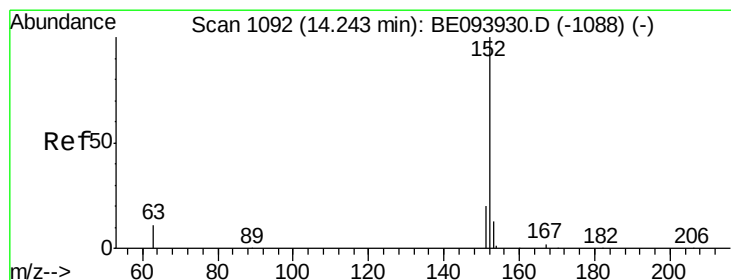
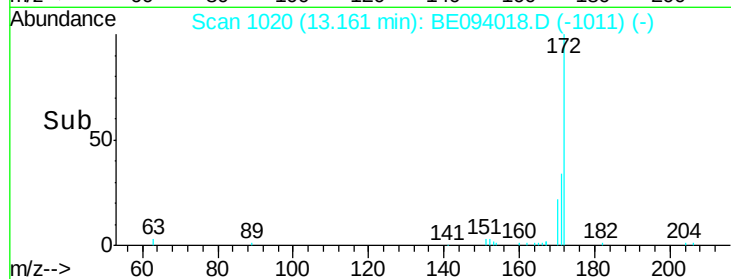
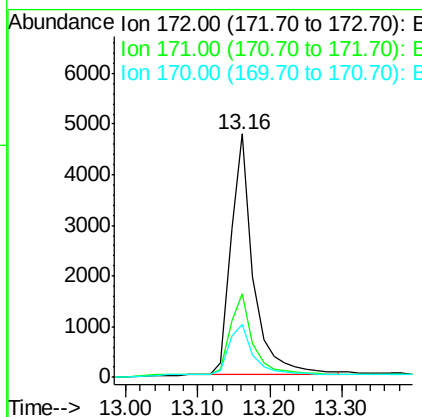
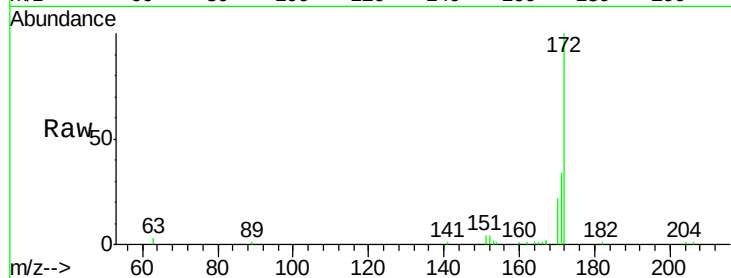
#15
2-Fluorobiphenyl
Concen: 0.410 ng
RT: 13.16 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BE094018.D
Acq: 15 Sep 2017 16:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.3	26.9	40.3
170	22.0	17.3	25.9

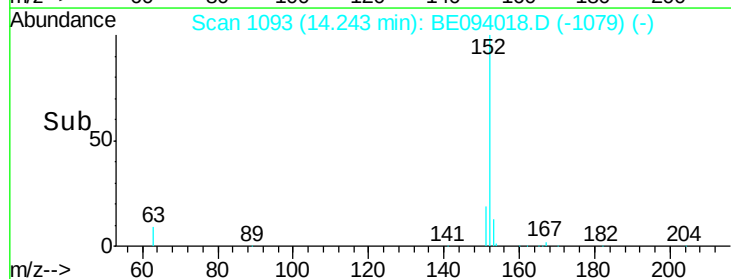
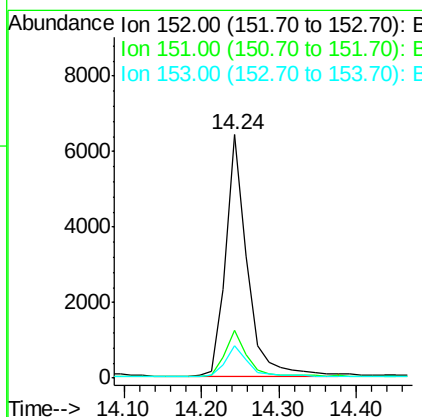
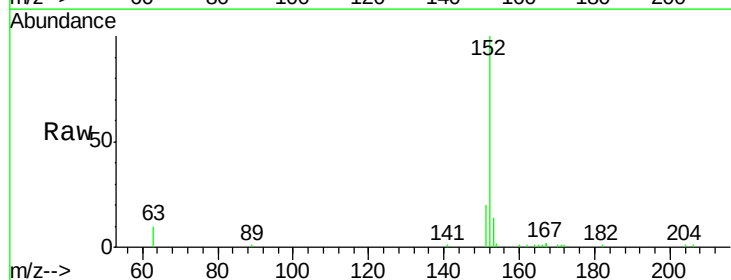
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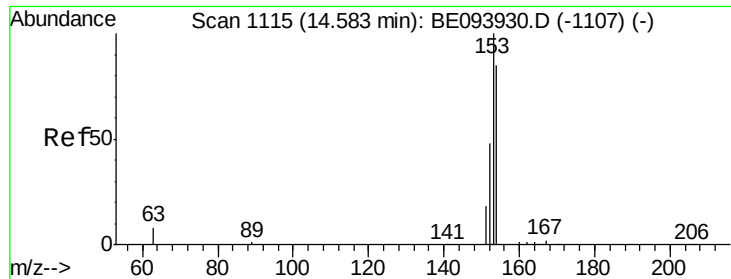
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#16
Acenaphthylene
Concen: 0.389 ng
RT: 14.24 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BE094018.D
Acq: 15 Sep 2017 16:59

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.7	23.5
153	12.9	10.6	16.0





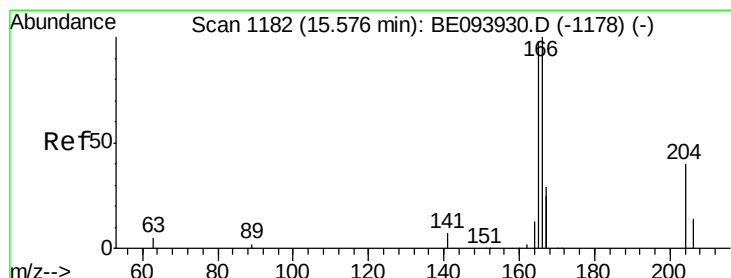
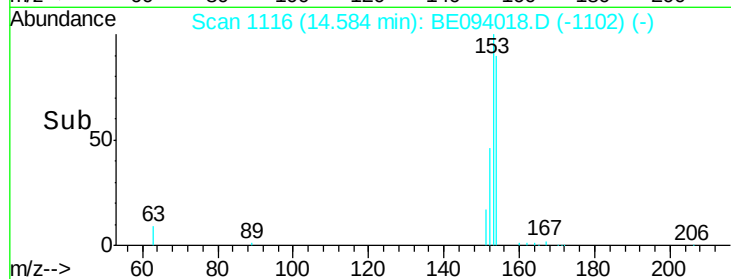
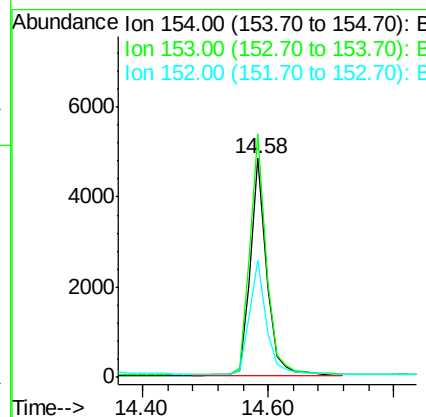
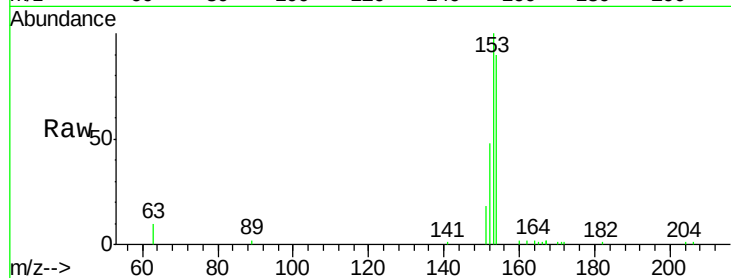
#17
Acenaphthene
Concen: 0.403 ng
RT: 14.58 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE094018.D
Acq: 15 Sep 2017 16:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	8635		
153	113.2	91.8	137.6	
152	53.3	44.9	67.3	

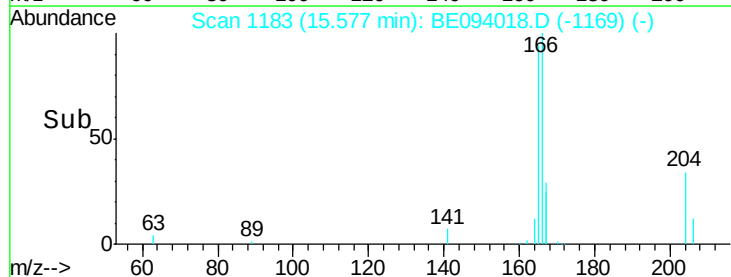
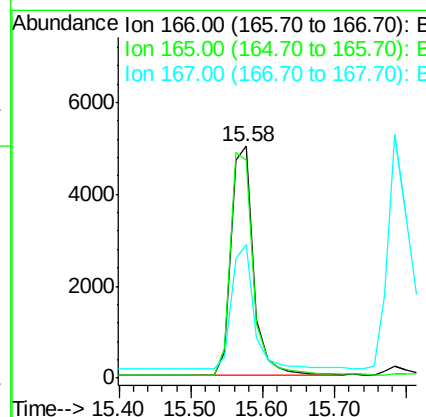
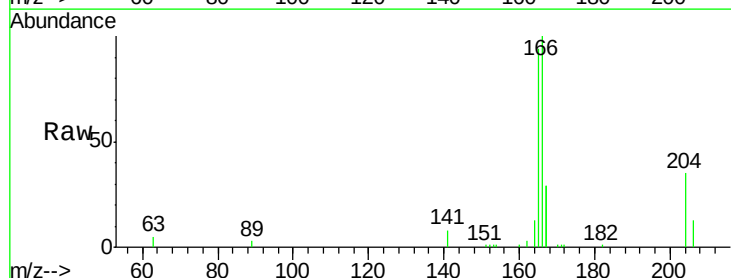
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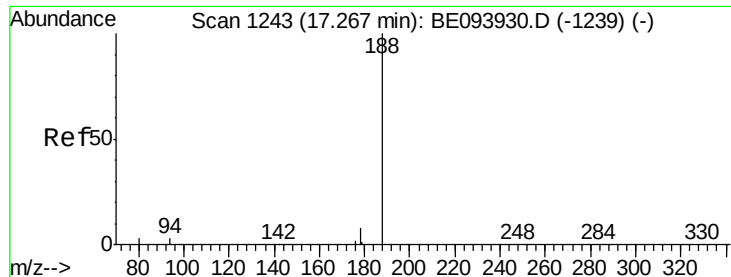
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#18
Fluorene
Concen: 0.395 ng
RT: 15.58 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BE094018.D
Acq: 15 Sep 2017 16:59

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	10943		
165	98.8	79.4	119.0	
167	53.1	43.5	65.3	





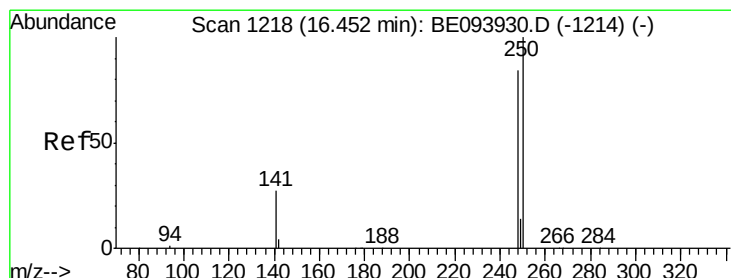
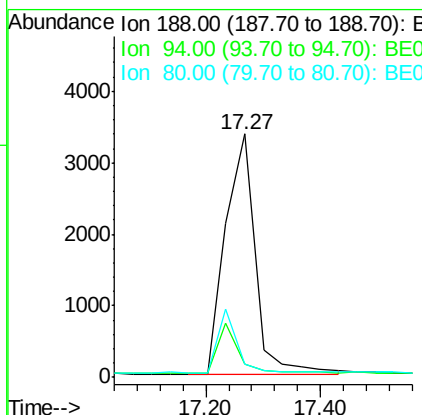
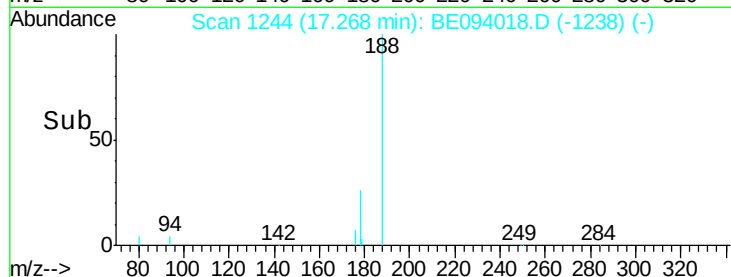
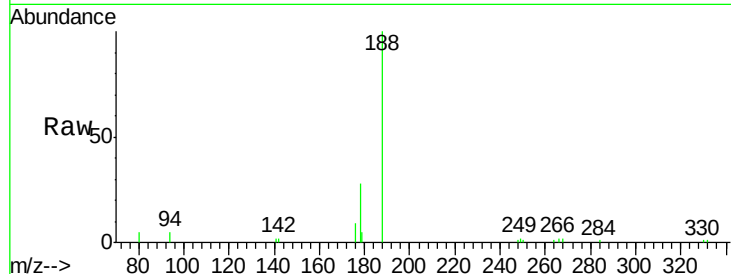
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1244
Delta R.T. 0.00 min
Lab File: BE094018.D
Acq: 15 Sep 2017 16:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	188	Resp:	11948
Ion Ratio	Lower	Upper	
188	100		
94	5.4	16.1	24.1#
80	5.5	18.2	27.2#

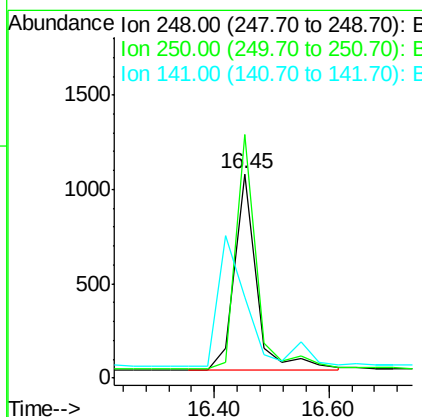
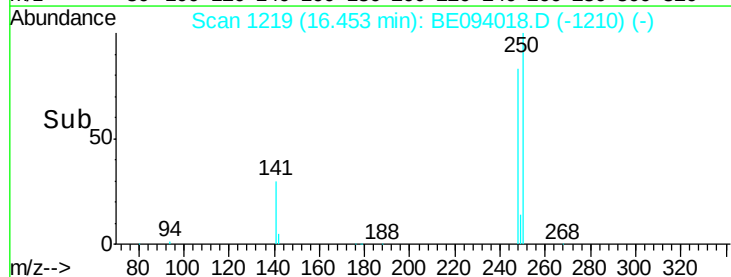
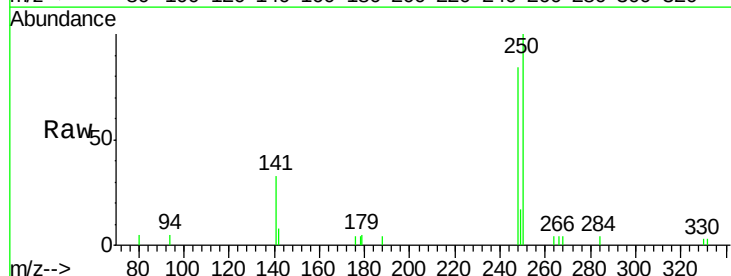
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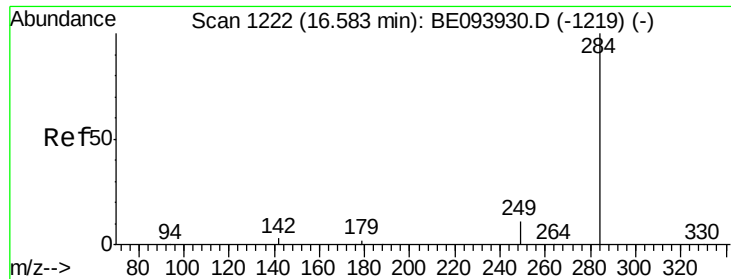
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#20
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 16.45 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BE094018.D
Acq: 15 Sep 2017 16:59

Tgt Ion:	248	Resp:	2734
Ion Ratio	Lower	Upper	
248	100		
250	119.4	111.8	167.8
141	39.8	27.1	40.7





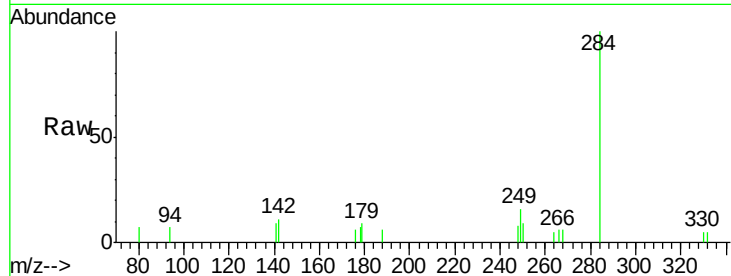
#21
Hexachlorobenzene
Concen: 0.321 ng
RT: 16.58 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BE094018.D
Acq: 15 Sep 2017 16:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

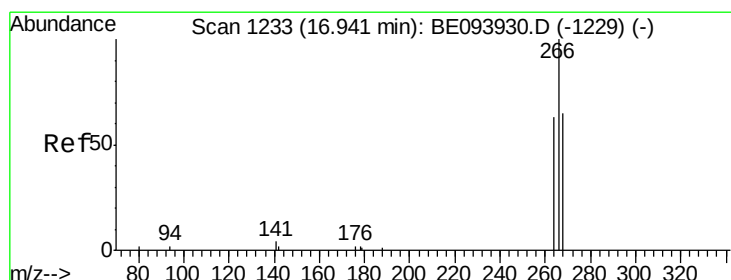
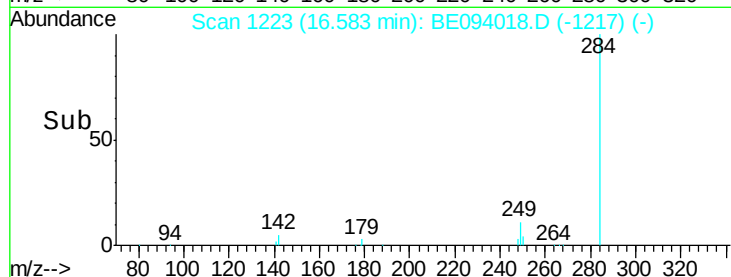
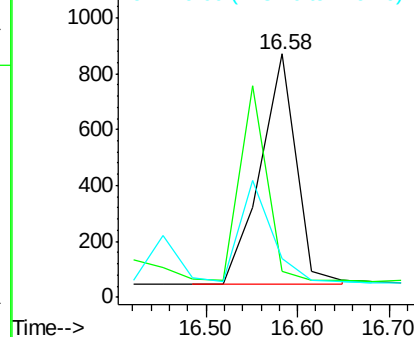
Tgt Ion	Ratio	Resp Lower	Resp Upper
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0

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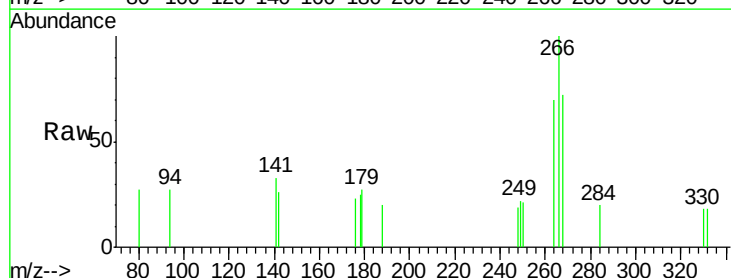


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

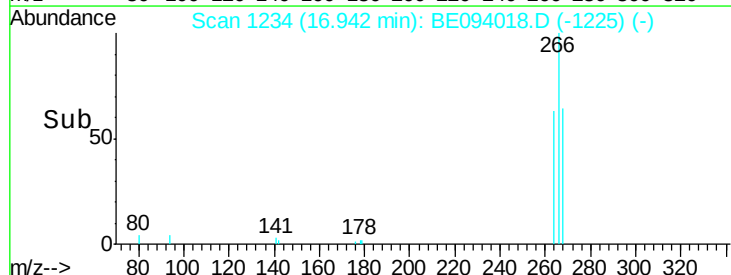
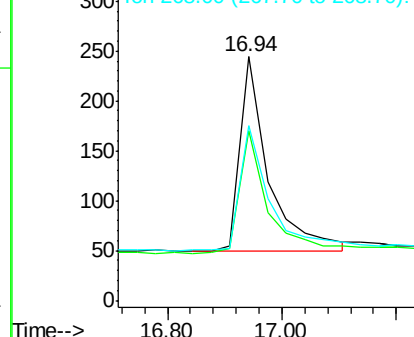


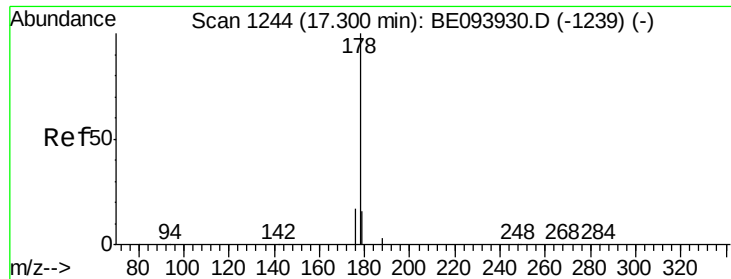
#22
Pentachlorophenol
Concen: 0.357 ng
RT: 16.94 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BE094018.D
Acq: 15 Sep 2017 16:59

Tgt Ion	Ratio	Resp Lower	Resp Upper
266	100		
264	69.7	53.5	80.3
268	71.7	60.0	90.0



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





#23

Phenanthrene

Concen: 0.358 ng m

RT: 17.30 min Scan# 1245

Delta R.T. 0.00 min

Lab File: BE094018.D

Acq: 15 Sep 2017 16:59

Instrument :

BNA_E

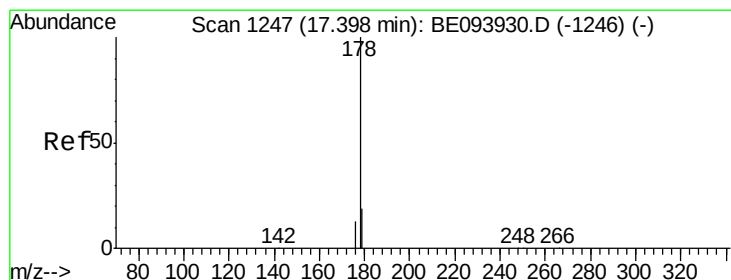
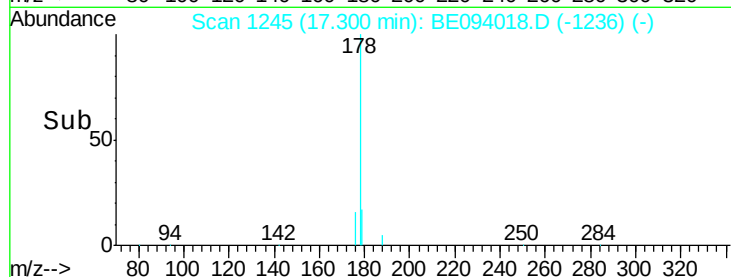
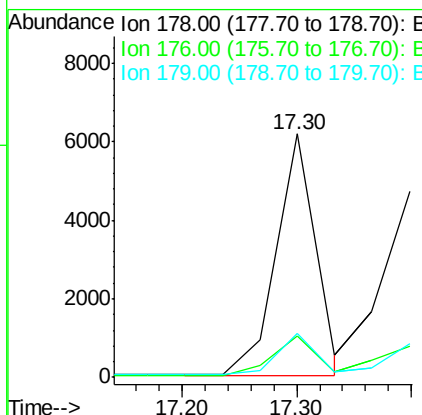
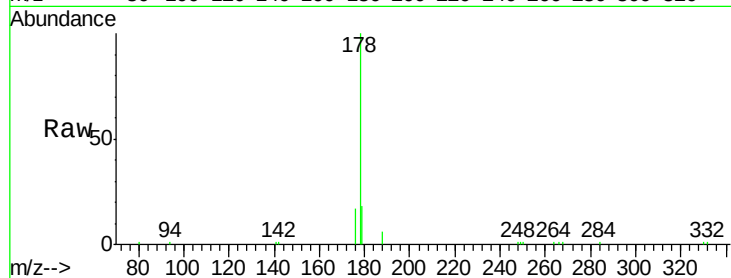
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	178	Resp:	14903
Ion Ratio	Lower	Upper	
178	100		
176	22.5	0.0	0.0#
179	18.7	12.6	18.8

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#24

Anthracene

Concen: 0.399 ng m

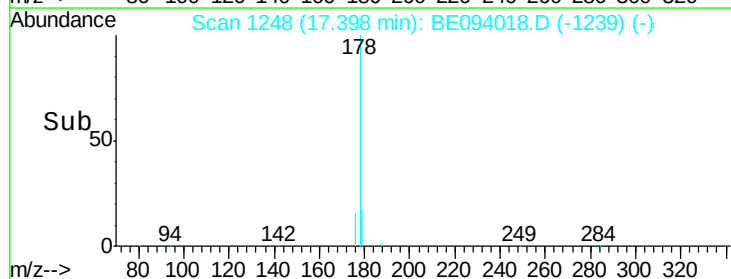
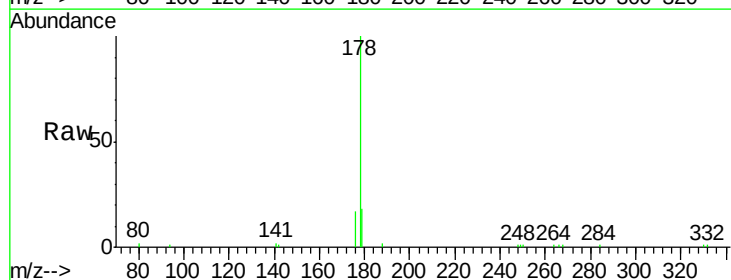
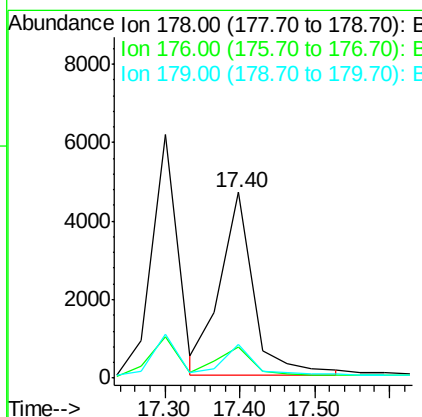
RT: 17.40 min Scan# 1248

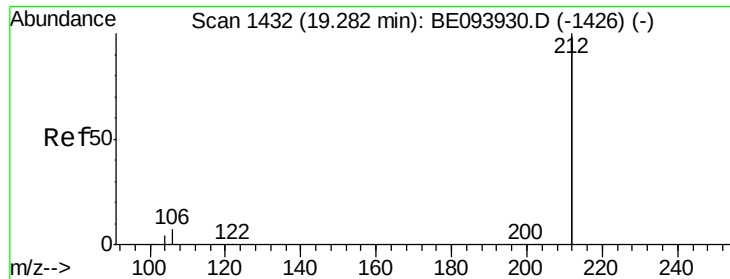
Delta R.T. 0.00 min

Lab File: BE094018.D

Acq: 15 Sep 2017 16:59

Tgt Ion:	178	Resp:	14536
Ion Ratio	Lower	Upper	
178	100		
176	0.0	16.0	24.0#
179	13.1	0.0	0.0#





#25

Fluoranthene-d10

Concen: 0.368 ng

RT: 19.28 min Scan# 1433

Delta R.T. 0.00 min

Lab File: BE094018.D

Acq: 15 Sep 2017 16:59

Instrument :

BNA_E

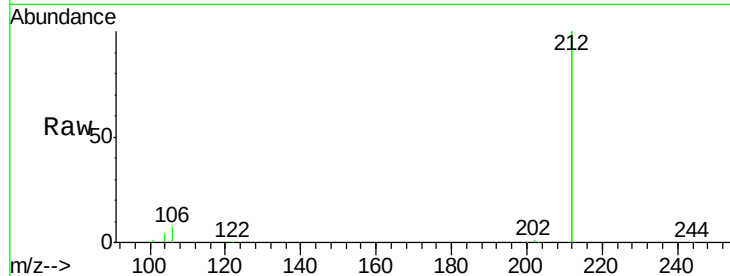
ClientSampleId :

SSTDCCC0.4EC

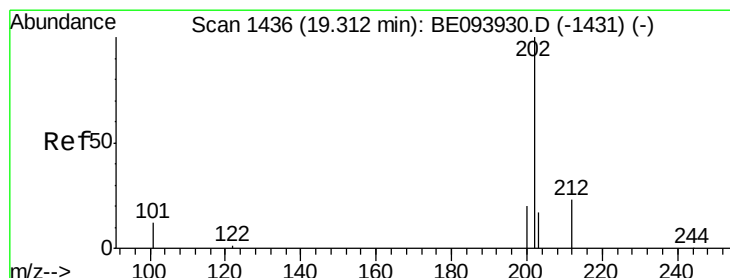
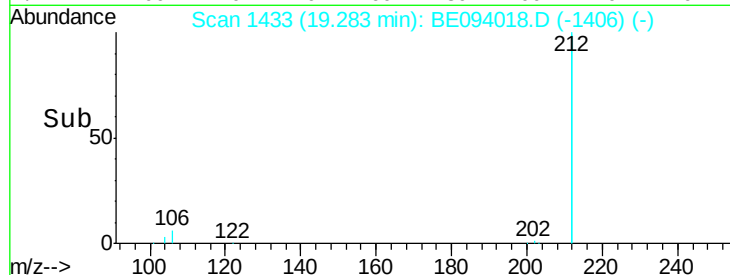
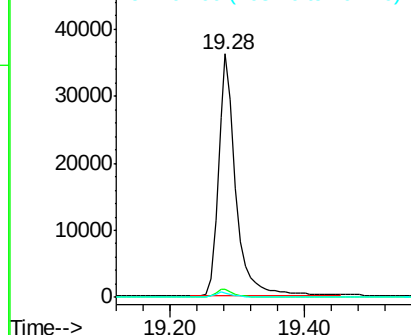
Tgt Ion:	212	Resp:	65464
Ion Ratio	Lower	Upper	
212	100		
106	3.3	2.7	4.1
104	1.9	1.6	2.4

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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: 0.367 ng

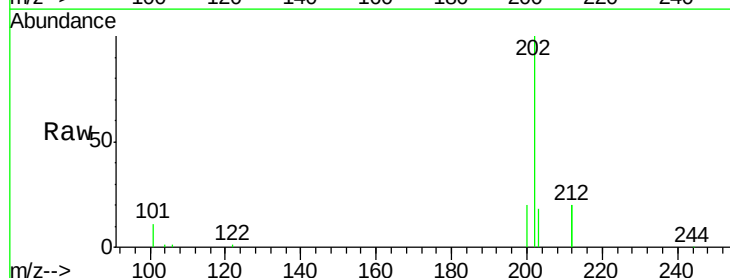
RT: 19.31 min Scan# 1437

Delta R.T. 0.00 min

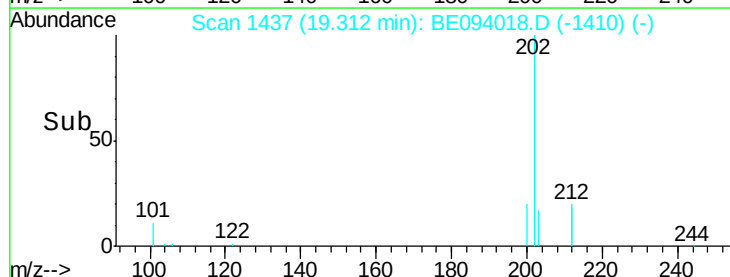
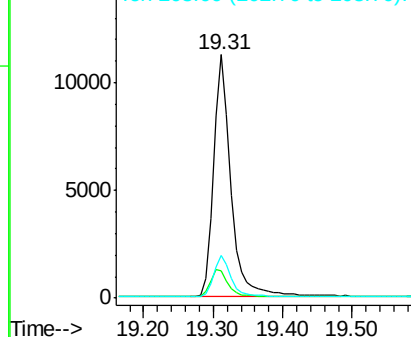
Lab File: BE094018.D

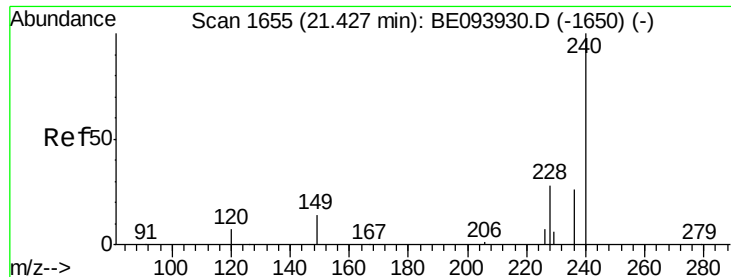
Acq: 15 Sep 2017 16:59

Tgt Ion:	202	Resp:	19568
Ion Ratio	Lower	Upper	
202	100		
101	12.1	9.7	14.5
203	17.0	13.7	20.5



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: 21.41 min Scan# 1655

Delta R.T. -0.01 min

Lab File: BE094018.D

Acq: 15 Sep 2017 16:59

Instrument :

BNA_E

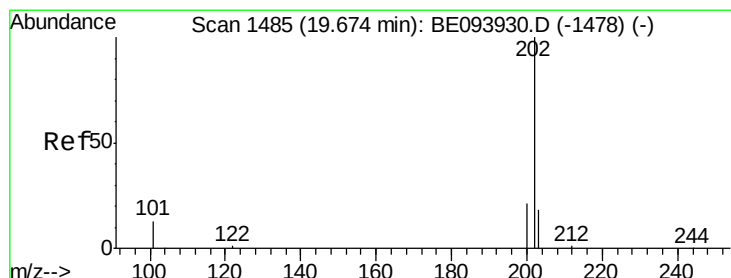
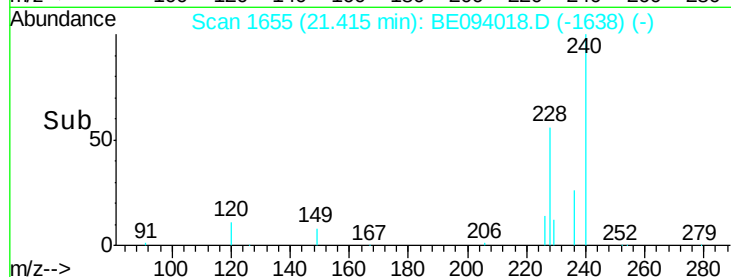
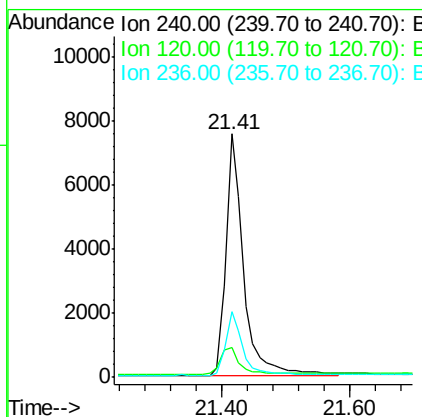
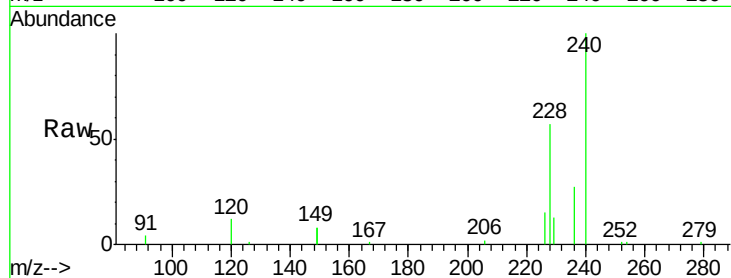
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	240	Resp:	14340
Ion Ratio	Lower	Upper	
240	100		
120	12.2	8.7	13.1
236	26.8	21.3	31.9

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#28

Pyrene

Concen: 0.410 ng

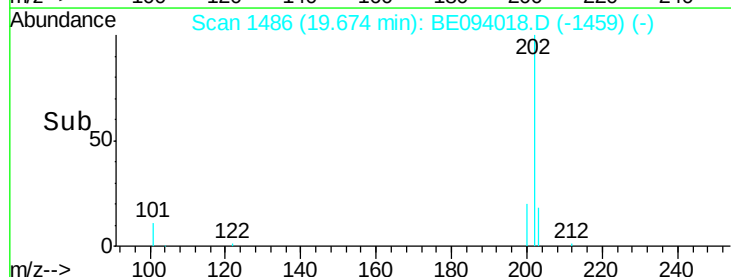
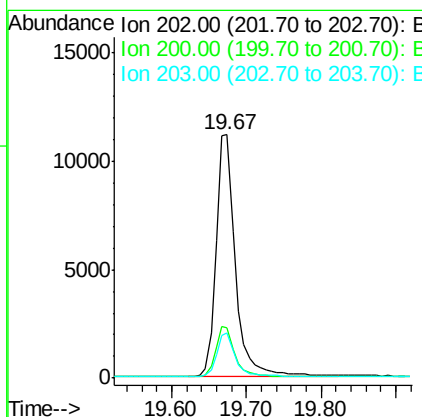
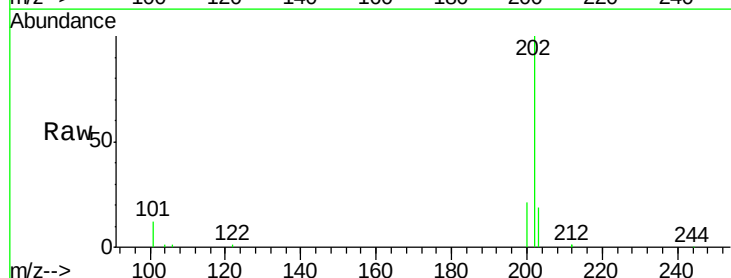
RT: 19.67 min Scan# 1486

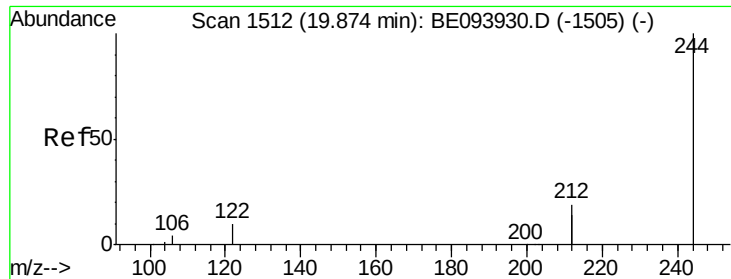
Delta R.T. 0.00 min

Lab File: BE094018.D

Acq: 15 Sep 2017 16:59

Tgt Ion:	202	Resp:	20248
Ion Ratio	Lower	Upper	
202	100		
200	20.8	16.6	24.8
203	17.3	14.2	21.4





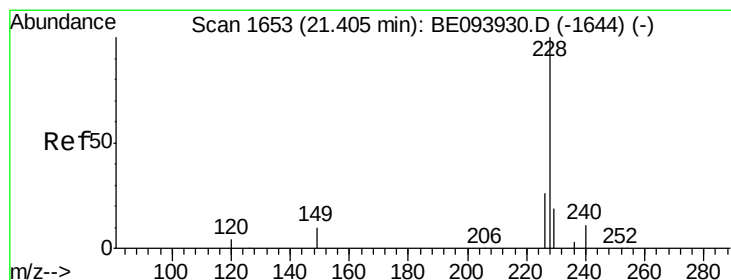
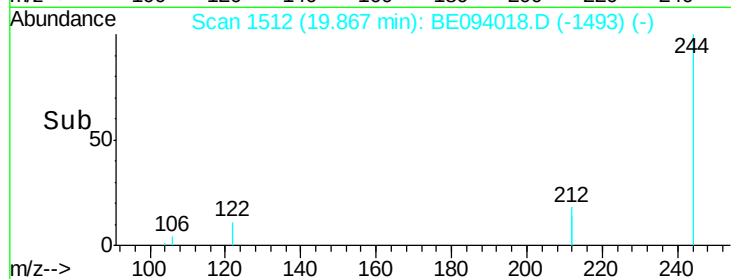
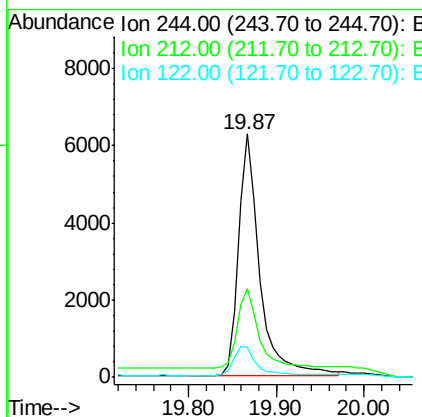
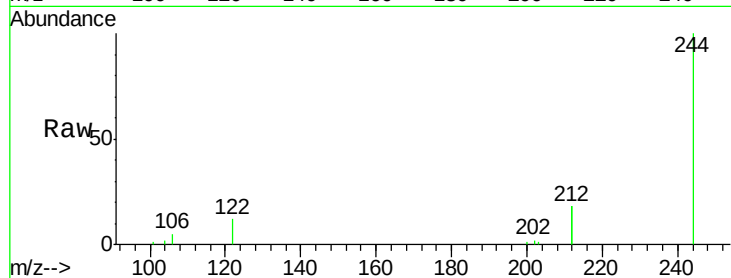
#29
 Terphenyl-d14
 Concen: 0.402 ng
 RT: 19.87 min Scan# 1512
 Delta R.T. -0.01 min
 Lab File: BE094018.D
 Acq: 15 Sep 2017 16:59

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	36.4	28.3	42.5
122	12.0	9.4	14.0

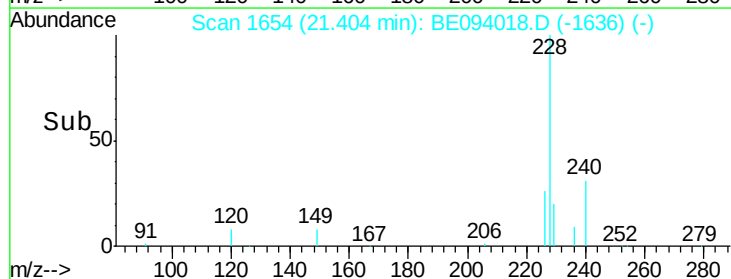
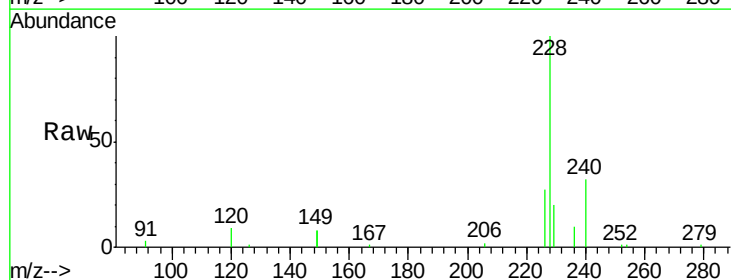
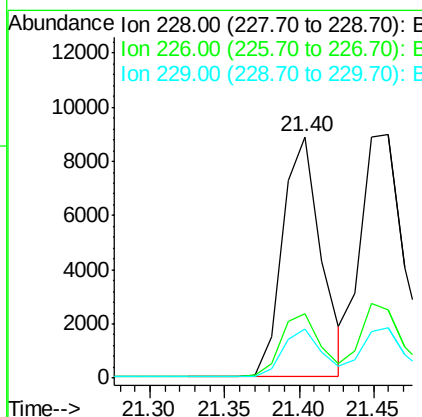
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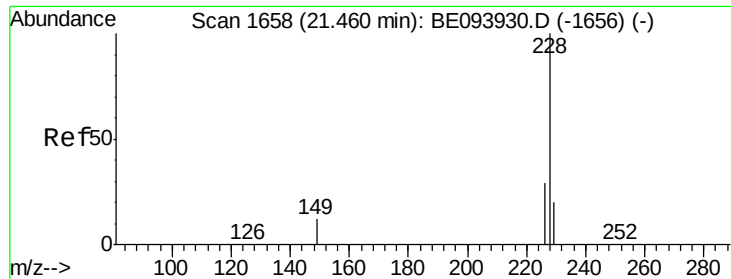
Sohil
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#30
 Benzo(a)anthracene
 Concen: 0.359 ng
 RT: 21.40 min Scan# 1654
 Delta R.T. -0.00 min
 Lab File: BE094018.D
 Acq: 15 Sep 2017 16:59

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	26.8	20.8	31.2
229	20.2	16.6	25.0





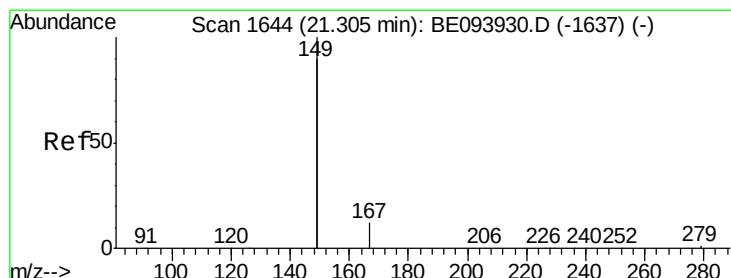
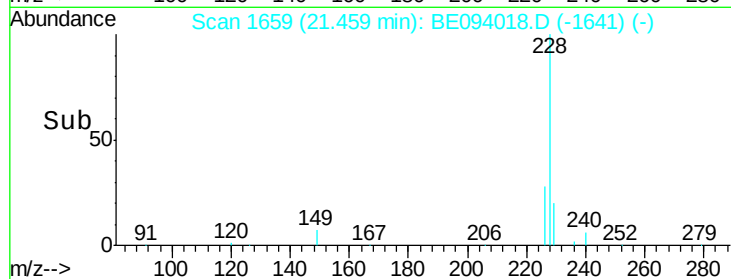
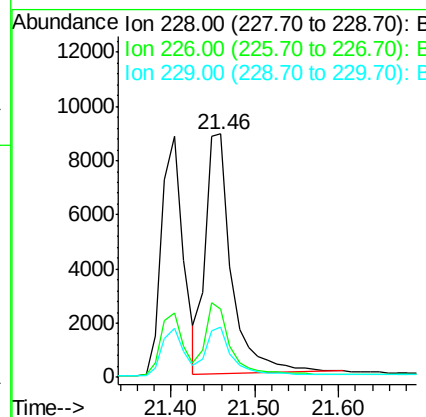
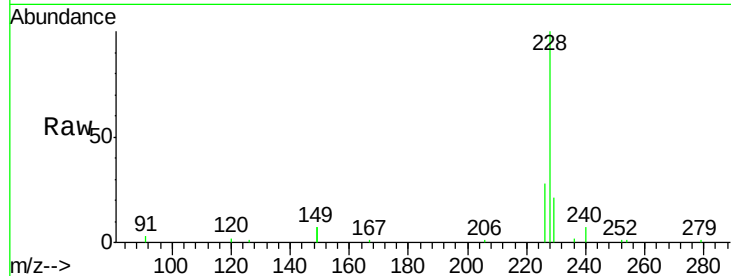
#31
Chrysene
 Concen: 0.416 ng
 RT: 21.46 min Scan# 1659
 Delta R.T. -0.00 min
 Lab File: BE094018.D
 Acq: 15 Sep 2017 16:59

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.3	24.6	37.0
229	20.5	15.8	23.8

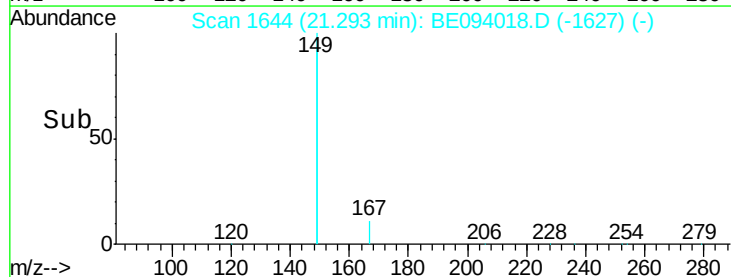
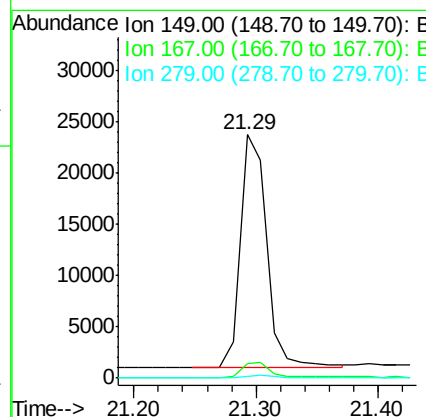
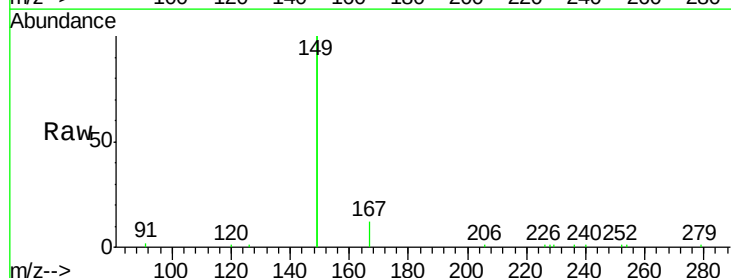
Manual Integrations
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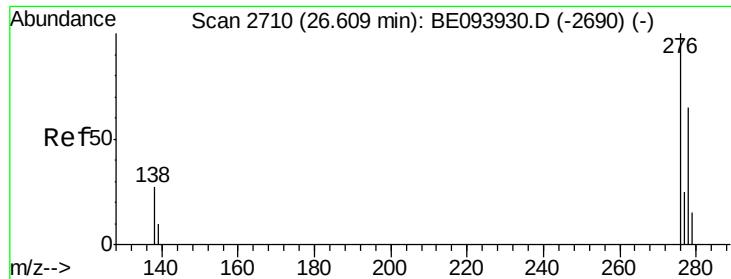
Sohil
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#32
Bis(2-ethylhexyl)phthalate
 Concen: 0.317 ng
 RT: 21.29 min Scan# 1644
 Delta R.T. -0.01 min
 Lab File: BE094018.D
 Acq: 15 Sep 2017 16:59

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.9	5.4	8.0
279	0.9	0.7	1.1





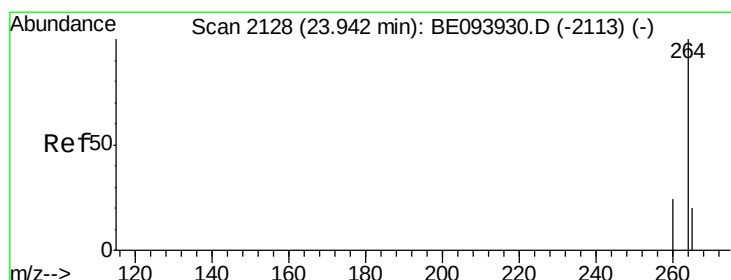
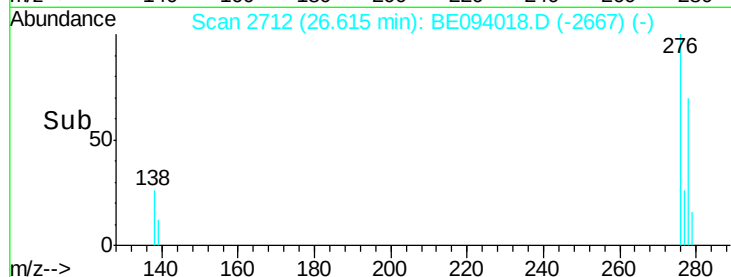
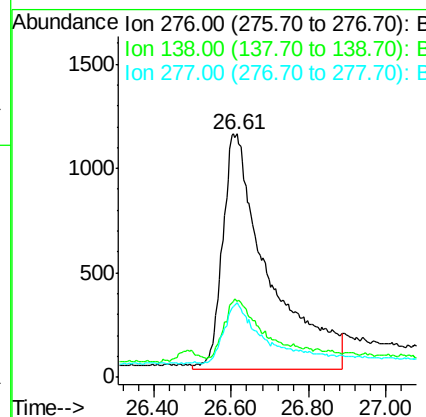
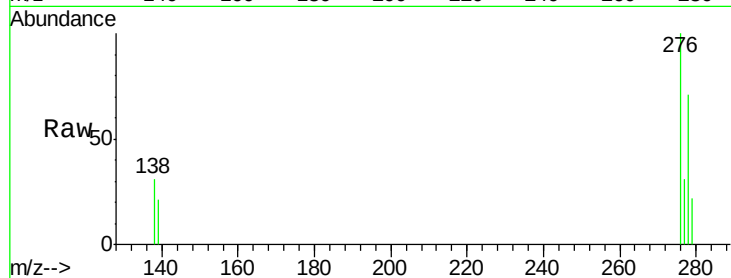
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.299 ng m
RT: 26.61 min Scan# 2712
Delta R.T. 0.01 min
Lab File: BE094018.D
Acq: 15 Sep 2017 16:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
276	100		
138	20.1	22.2	33.2#
277	17.1	19.5	29.3#

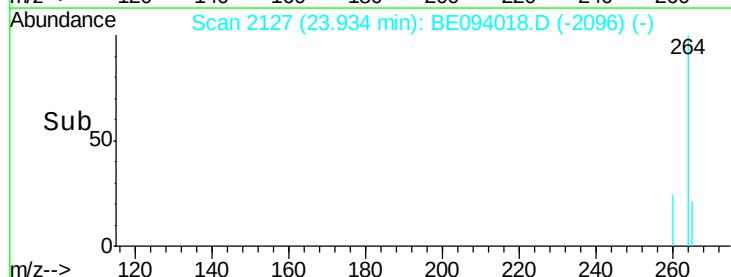
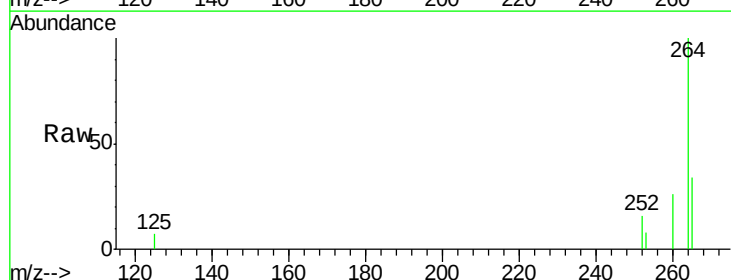
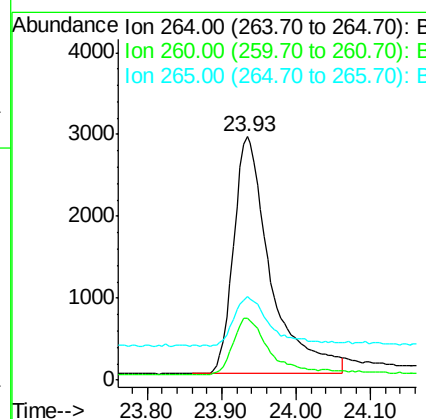
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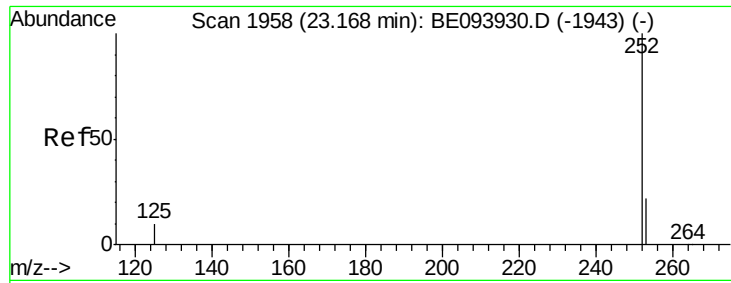
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.93 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BE094018.D
Acq: 15 Sep 2017 16:59

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.6	20.0	30.0
265	34.4	24.0	36.0





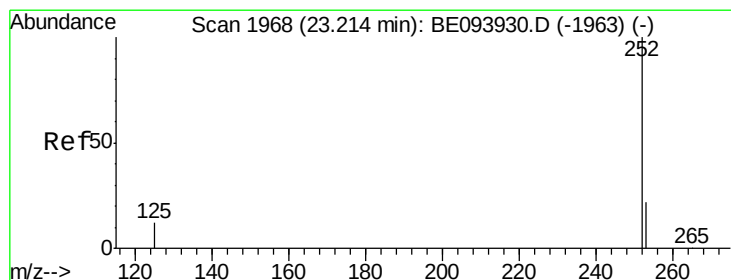
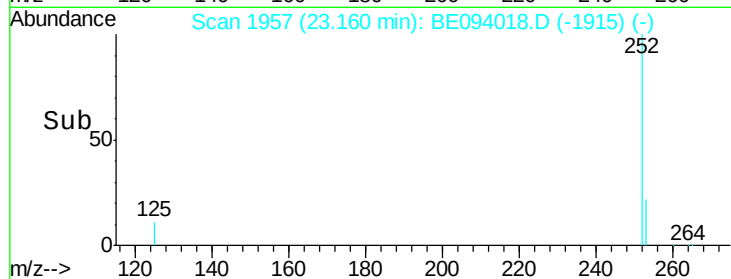
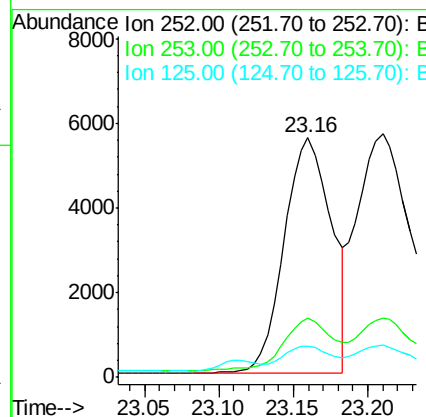
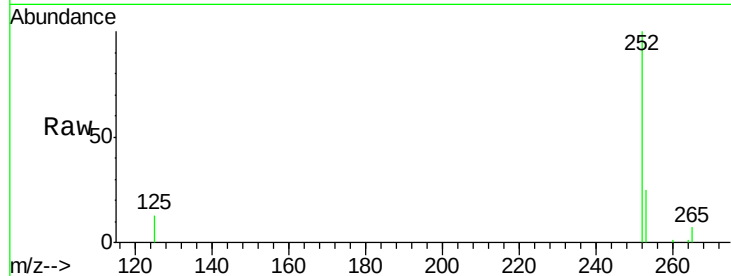
#35
Benzo(b)fluoranthene
Concen: 0.384 ng
RT: 23.16 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BE094018.D
Acq: 15 Sep 2017 16:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.6	19.4	29.0
125	13.3	10.0	15.0

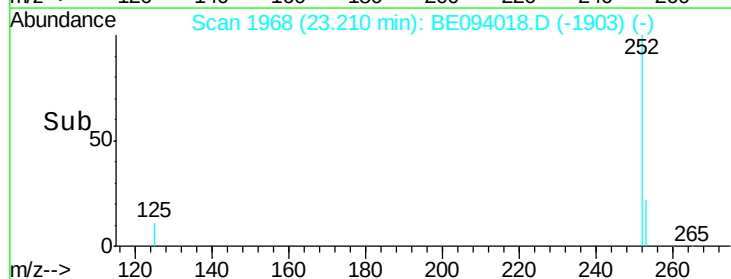
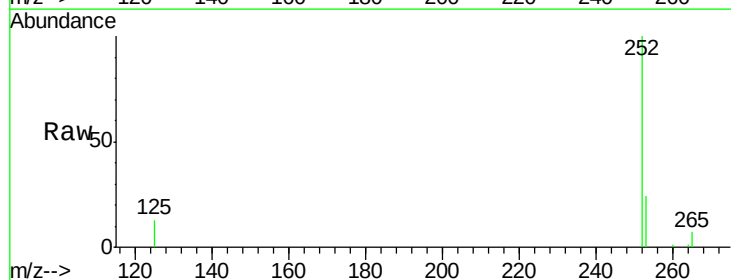
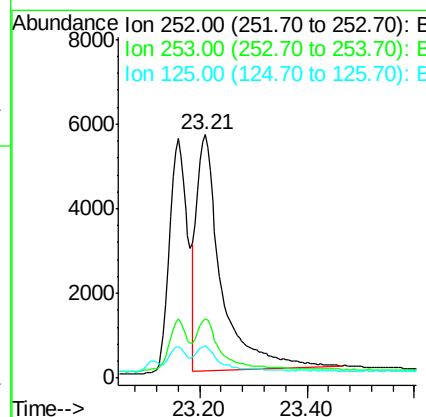
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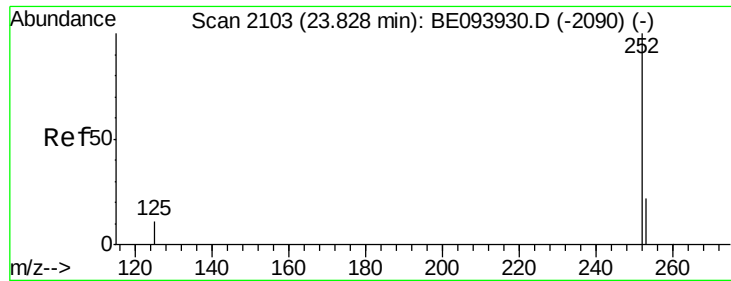
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#36
Benzo(k)fluoranthene
Concen: 0.453 ng
RT: 23.21 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BE094018.D
Acq: 15 Sep 2017 16:59

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.4	18.1	27.1
125	13.1	9.8	14.6





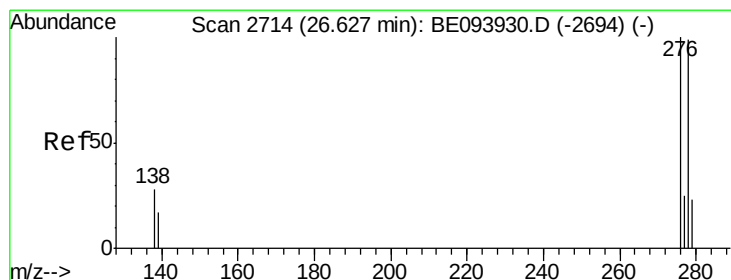
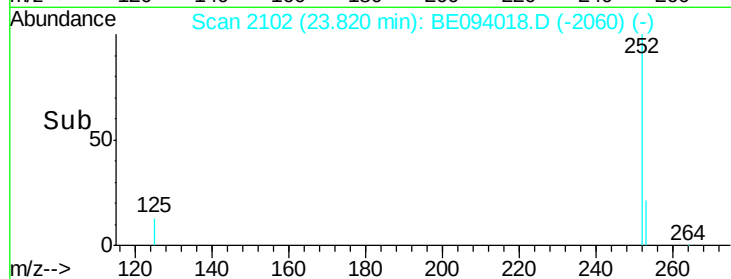
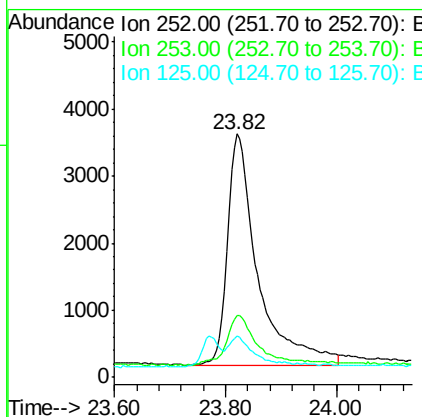
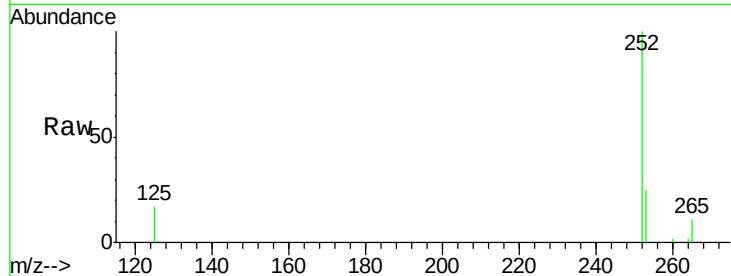
#37
Benzo(a)pyrene
Concen: 0.401 ng
RT: 23.82 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BE094018.D
Acq: 15 Sep 2017 16:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	252	Resp:	13015
Ion Ratio	Lower	Upper	
252	100		
253	25.4	19.6	29.4
125	17.1	11.8	17.8

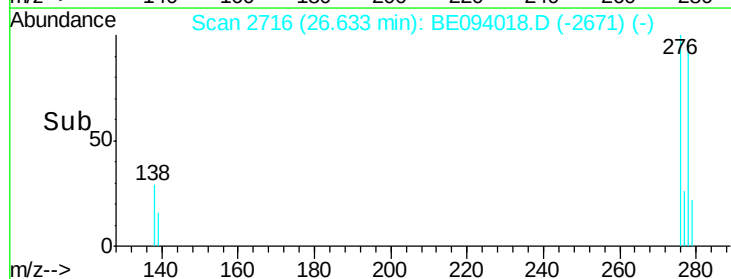
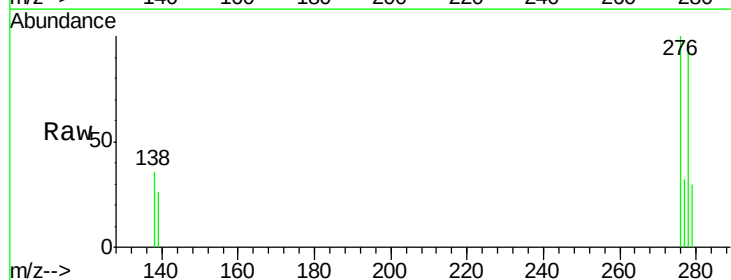
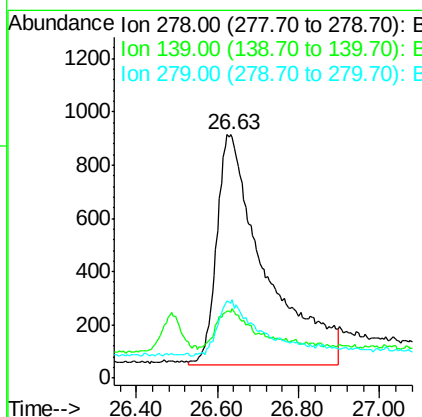
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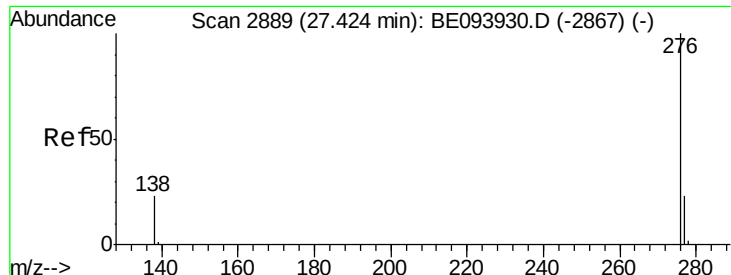
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#38
Dibenzo(a,h)anthracene
Concen: 0.334 ng m
RT: 26.63 min Scan# 2716
Delta R.T. 0.01 min
Lab File: BE094018.D
Acq: 15 Sep 2017 16:59

Tgt Ion:	278	Resp:	7190
Ion Ratio	Lower	Upper	
278	100		
139	26.9	16.7	25.1#
279	30.6	21.6	32.4





#39

Benzo(g,h,i)perylene

Concen: 0.358 ng m

RT: 27.42 min Scan# 2889

Delta R.T. -0.00 min

Lab File: BE094018.D

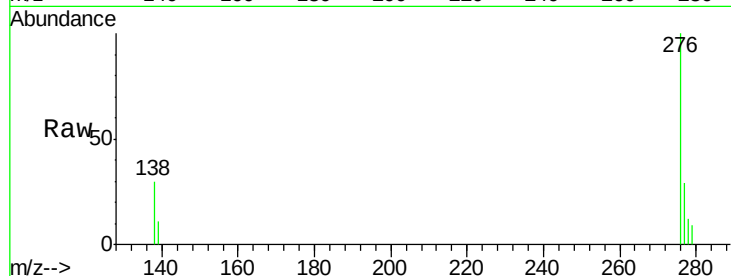
Acq: 15 Sep 2017 16:59

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion: 276 Resp: 8135

Ion Ratio Lower Upper

276 100

277 28.8 20.6 30.8

138 29.6 21.9 32.9

Manual Integrations

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