

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE101717\
 Data File : BE094426.D
 Acq On : 17 Oct 2017 10:53
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 10/18/2017 7:21:08 PM

Quant Time: Oct 17 20:21:52 2017
 Quant Method : Z:\HPCHEM1\BNA_E\Methods\8270-SIM-BE101617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 16 14:54:40 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1340	0.40	ng	-0.01
7) Naphthalene-d8	10.71	136	7232	0.40	ng	0.00
13) Acenaphthene-d10	14.53	164	4313	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	7265	0.40	ng	-0.03
27) Chrysene-d12	21.43	240	10629	0.40	ng	0.00
34) Perylene-d12	23.96	264	9962	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.52	112	1832	0.40	ng	0.00
5) Phenol-d6	7.11	99	2743	0.39	ng	-0.01
8) Nitrobenzene-d5	9.06	82	2456m	0.39	ng	-0.02
11) 2-Methylnaphthalene-d10	12.28	152	4571	0.41	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	642	0.39	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	6139	0.40	ng	0.00
25) Fluoranthene-d10	19.29	212	47270	0.40	ng	0.00
29) Terphenyl-d14	19.87	244	8131	0.38	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.43	88	889	0.384	ng	# 90
3) n-Nitrosodimethylamine	3.74	42	867	0.372	ng	# 91
6) bis(2-Chloroethyl)ether	7.33	93	2048	0.392	ng	97
9) Naphthalene	10.74	128	32770	0.405	ng	100
10) Hexachlorobutadiene	11.02	225	1264	0.391	ng	97
12) 2-Methylnaphthalene	12.36	142	5592	0.419	ng	98
16) Acenaphthylene	14.24	152	9163	0.392	ng	100
17) Acenaphthene	14.58	154	5875	0.399	ng	98
18) Fluorene	15.56	166	7556	0.398	ng	98
20) 4-Bromophenyl-phenylether	16.42	248	1496	0.412	ng	# 1
21) Hexachlorobenzene	16.58	284	2644	0.372	ng	# 57
22) Pentachlorophenol	17.01	266	182	0.394	ng	93
23) Phenanthrene	17.30	178	9227m	0.323	ng	
24) Anthracene	17.40	178	8787m	0.398	ng	
26) Fluoranthene	19.31	202	14131	0.398	ng	99
28) Pyrene	19.67	202	14960	0.373	ng	99
30) Benzo(a)anthracene	21.40	228	14184	0.386	ng	# 64
31) Chrysene	21.46	228	13544	0.383	ng	# 67
32) Bis(2-ethylhexyl)phthalate	21.29	149	38798	0.366	ng	100
33) Indeno(1,2,3-cd)pyrene	26.65	276	13888	0.390	ng	97
35) Benzo(b)fluoranthene	23.18	252	12949	0.383	ng	# 45
36) Benzo(k)fluoranthene	23.22	252	13224	0.397	ng	# 45
37) Benzo(a)pyrene	23.84	252	12303	0.387	ng	# 39
38) Dibenzo(a,h)anthracene	26.65	278	11794	0.392	ng	# 49
39) Benzo(g,h,i)perylene	27.48	276	11296	0.391	ng	# 59

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

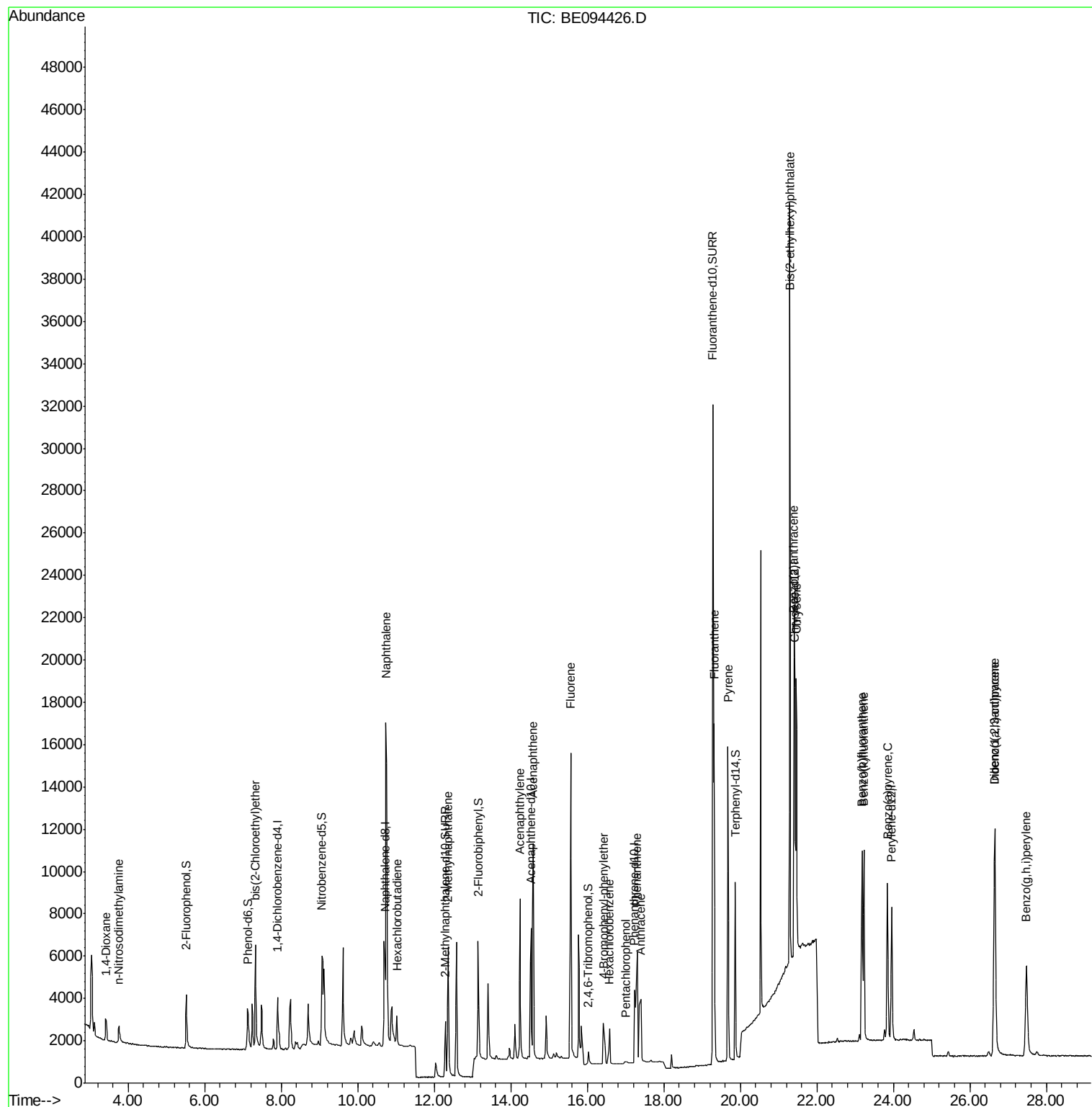
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE101717\
Data File : BE094426.D
Acq On : 17 Oct 2017 10:53
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

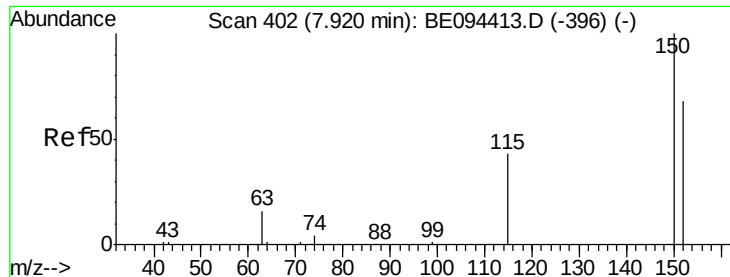
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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Quant Time: Oct 17 20:21:52 2017
Quant Method : Z:\HPCHEM1\BNA_E\Methods\8270-SIM-BE101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 14:54:40 2017
Response via : Initial Calibration

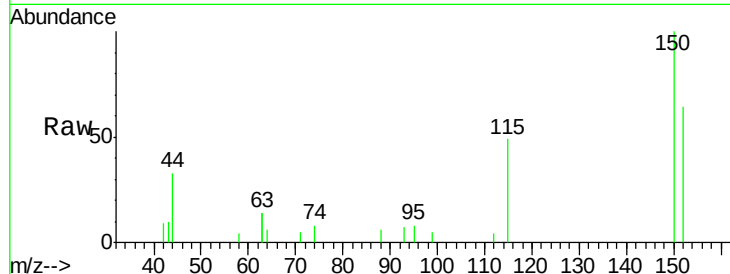




#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.91 min Scan# 401
Delta R.T. -0.01 min
Lab File: BE094426.D
Acq: 17 Oct 2017 10:53

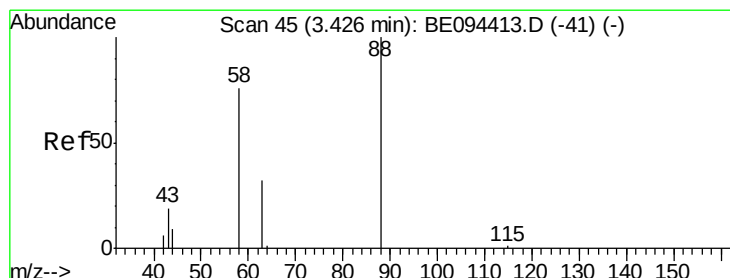
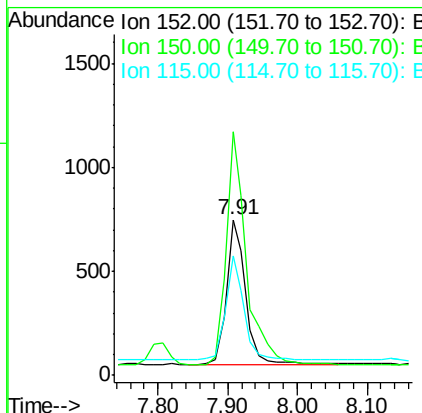
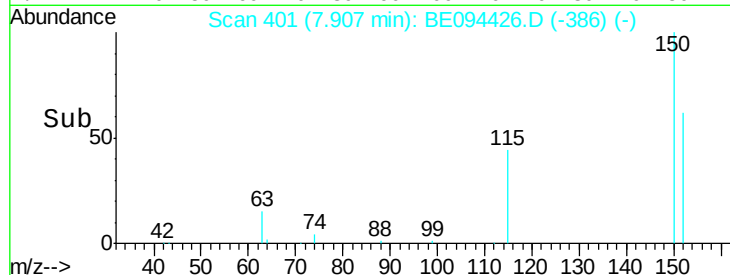
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4



Tgt Ion	Ratio	Lower	Upper
152	100		
150	156.6	117.2	175.8
115	76.5	57.0	85.6

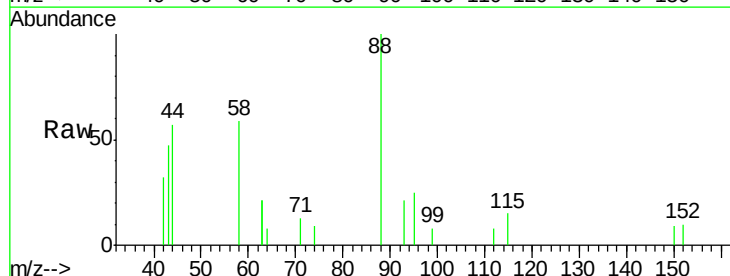
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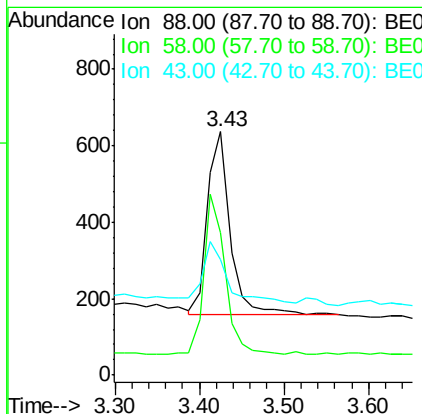
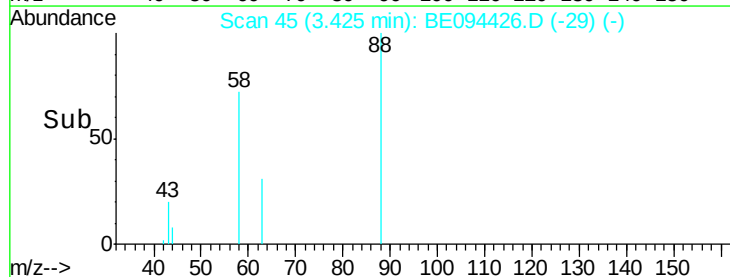


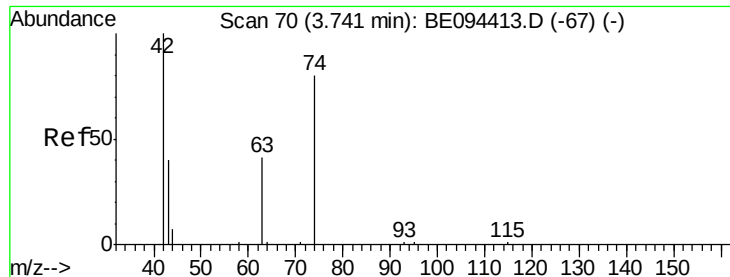
#2

1,4-Dioxane
Concen: 0.384 ng
RT: 3.43 min Scan# 45
Delta R.T. 0.00 min
Lab File: BE094426.D
Acq: 17 Oct 2017 10:53



Tgt Ion	Ratio	Lower	Upper
88	100		
58	81.8	63.2	94.8
43	37.2	41.2	61.8#





#3

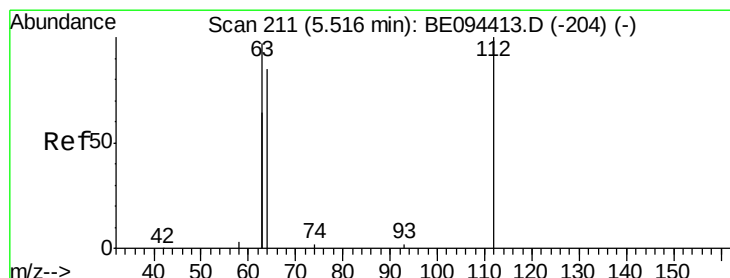
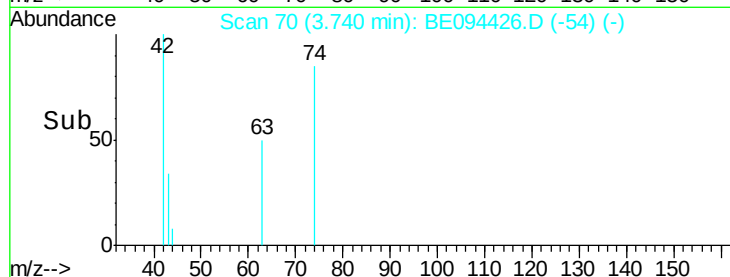
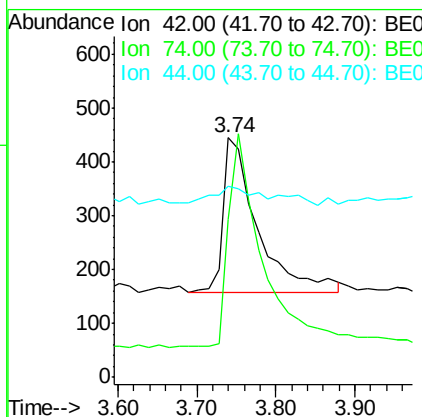
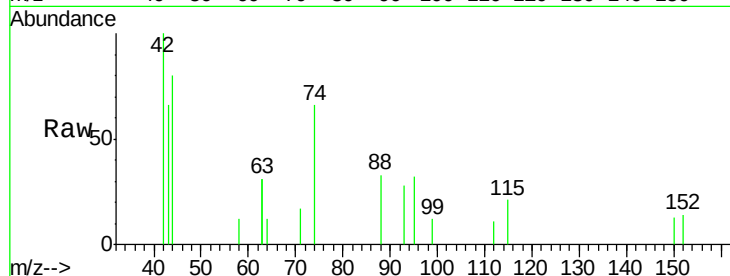
n-Nitrosodimethylamine
Concen: 0.372 ng
RT: 3.74 min Scan# 70
Delta R.T. -0.00 min
Lab File: BE094426.D
Acq: 17 Oct 2017 10:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
42	100		
74	133.8	100.3	150.5
44	12.1	17.0	25.4

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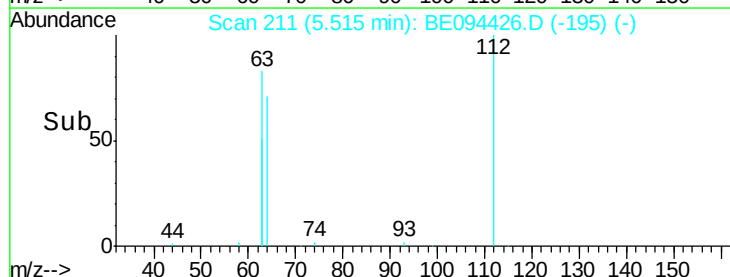
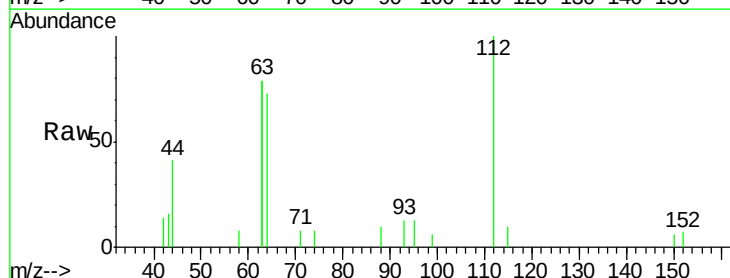
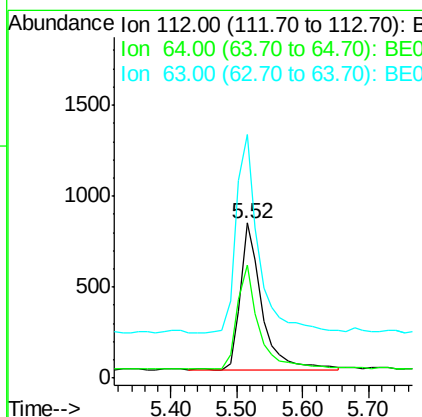
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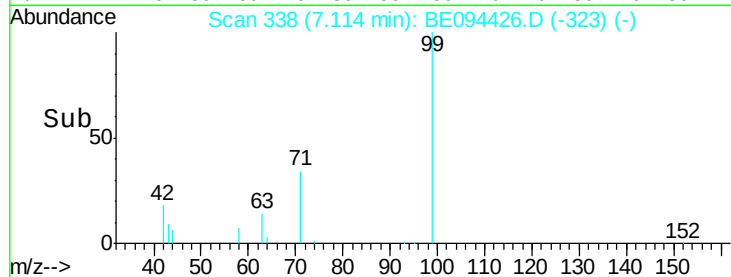
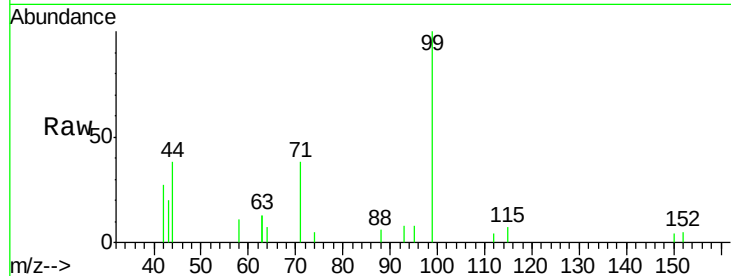
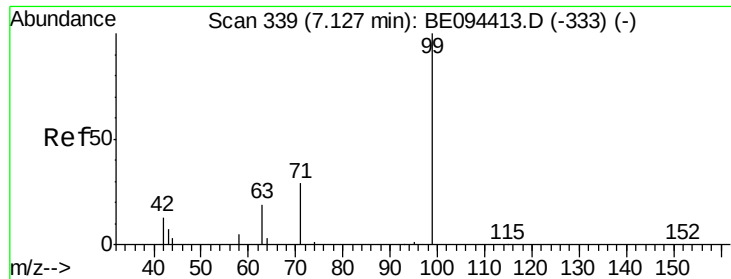


#4

2-Fluorophenol
Concen: 0.405 ng
RT: 5.52 min Scan# 211
Delta R.T. -0.00 min
Lab File: BE094426.D
Acq: 17 Oct 2017 10:53

Tgt Ion	Ratio	Lower	Upper
112	100		
64	70.7	60.1	90.1
63	139.3	116.8	175.2





#5

Phenol-d6

Concen: 0.388 ng

RT: 7.11 min Scan# 338

Delta R.T. -0.01 min

Lab File: BE094426.D

Acq: 17 Oct 2017 10:53

Tgt Ion:	99	Resp:	2743
Ion	Ratio	Lower	Upper
99	100		
42	21.5	20.2	30.2
71	35.5	28.4	42.6

Instrument :

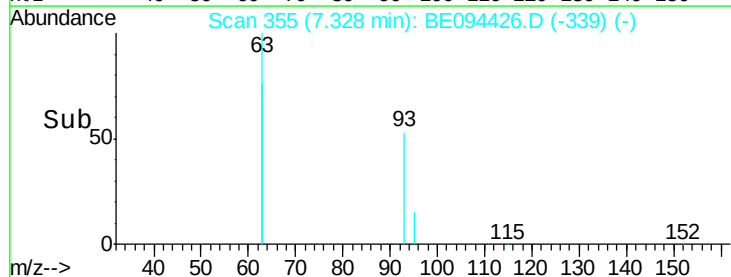
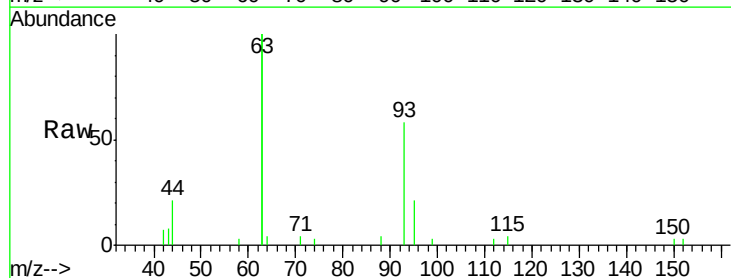
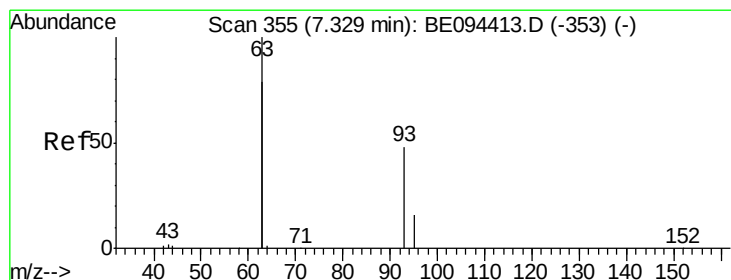
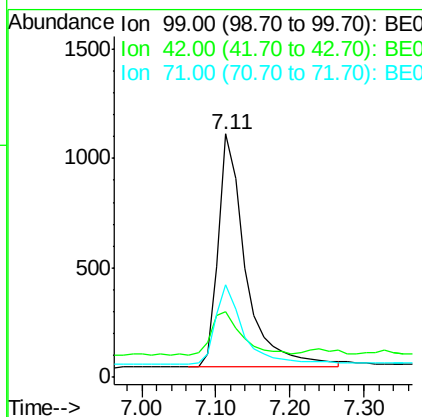
BNA_E

ClientSampled :

SSTDCCC0.4

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.392 ng

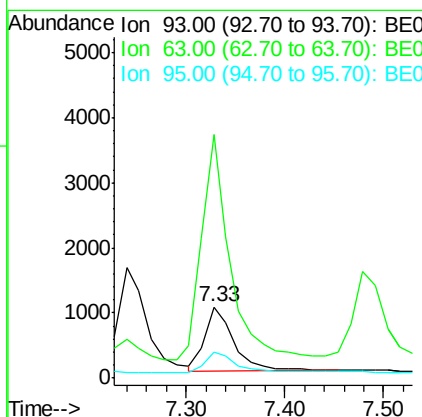
RT: 7.33 min Scan# 355

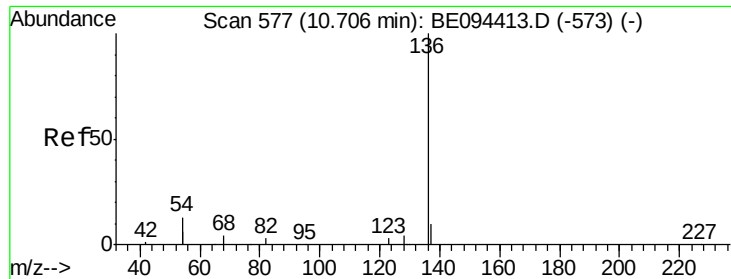
Delta R.T. -0.00 min

Lab File: BE094426.D

Acq: 17 Oct 2017 10:53

Tgt Ion:	93	Resp:	2048
Ion	Ratio	Lower	Upper
93	100		
63	338.9	275.3	412.9
95	33.3	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. -0.00 min

Lab File: BE094426.D

Acq: 17 Oct 2017 10:53

Instrument :

BNA_E

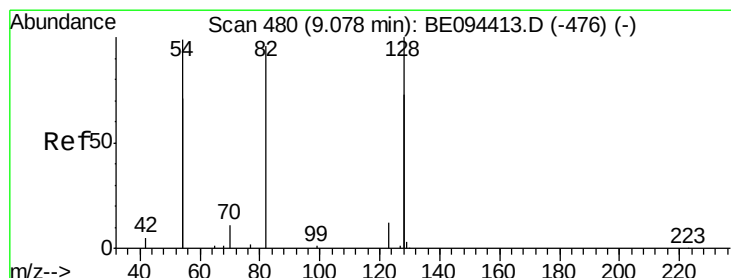
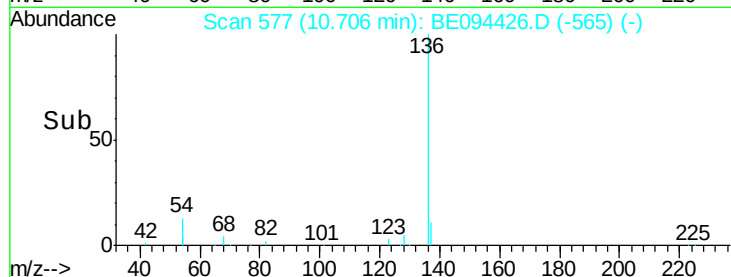
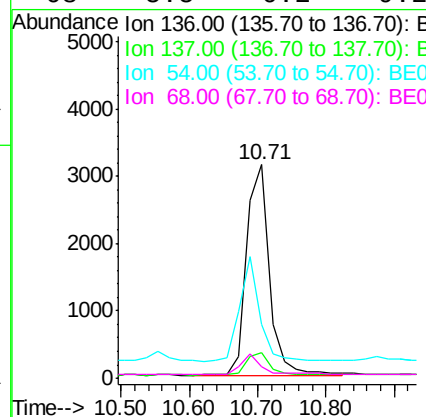
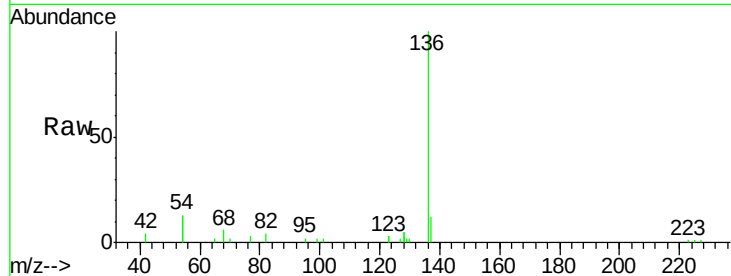
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.5	14.3
54	25.0	29.1	43.7#
68	5.5	6.2	9.2#

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#8

Nitrobenzene-d5

Concen: 0.391 ng m

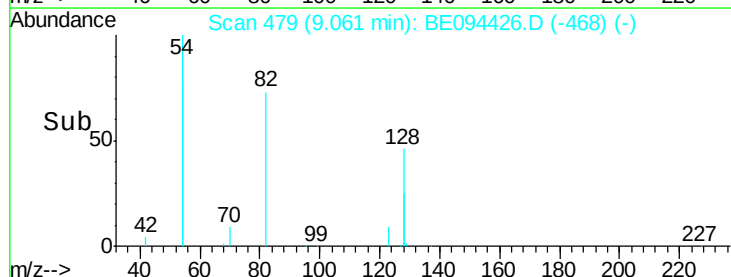
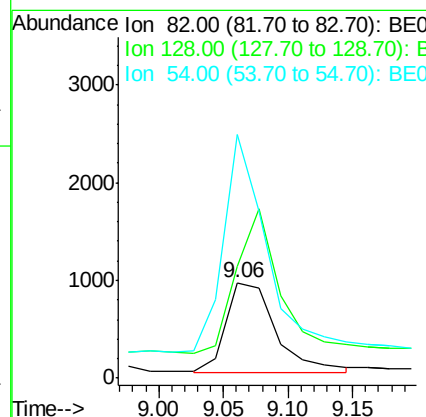
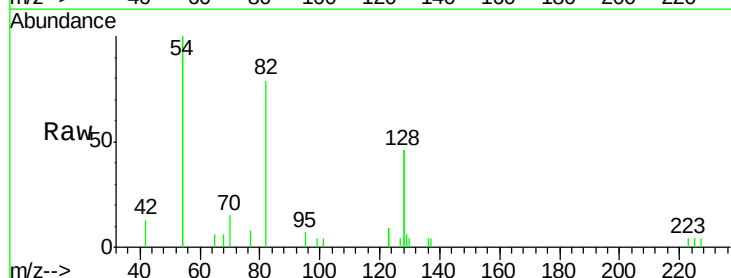
RT: 9.06 min Scan# 479

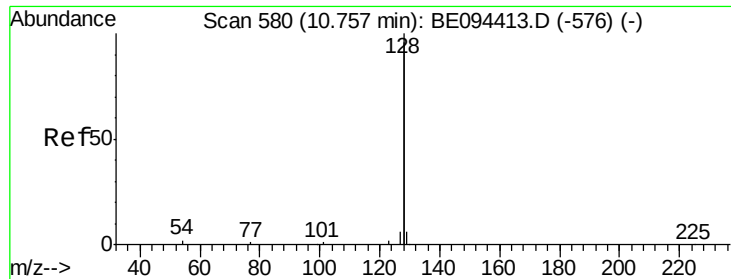
Delta R.T. -0.02 min

Lab File: BE094426.D

Acq: 17 Oct 2017 10:53

Tgt Ion	Ratio	Lower	Upper
82	100		
128	58.3	150.0	225.0#
54	127.1	154.2	231.4#





#9

Naphthalene

Concen: 0.405 ng

RT: 10.74 min Scan# 579

Delta R.T. -0.02 min

Lab File: BE094426.D

Acq: 17 Oct 2017 10:53

Instrument :

BNA_E

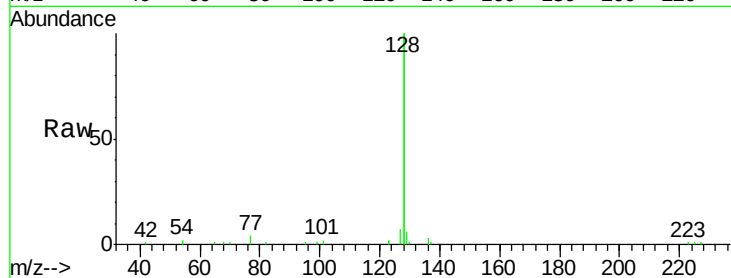
ClientSampleId :

SSTDCCC0.4

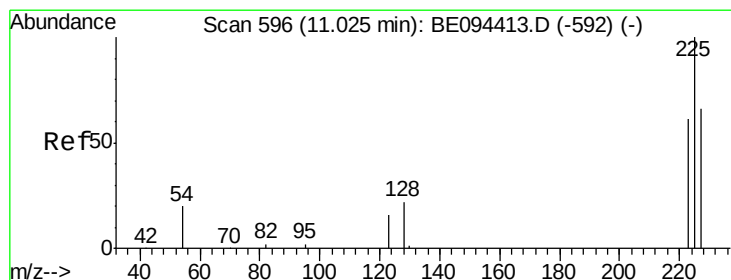
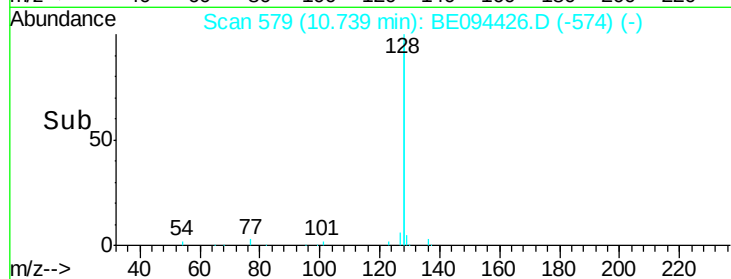
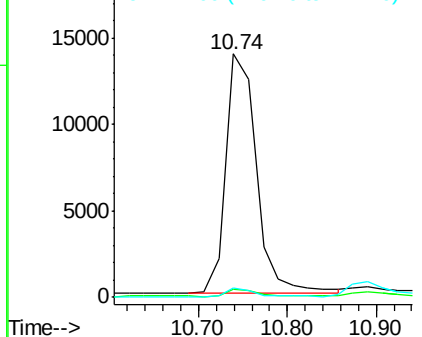
Tgt Ion:	128	Resp:	32770
Ion Ratio	Lower	Upper	
128	100		
129	3.1	2.6	3.8
127	3.6	2.8	4.2

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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: 0.391 ng

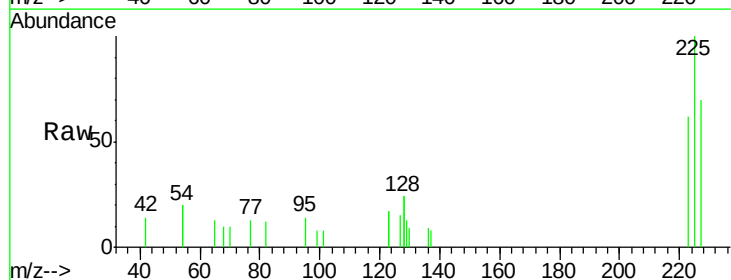
RT: 11.02 min Scan# 596

Delta R.T. -0.00 min

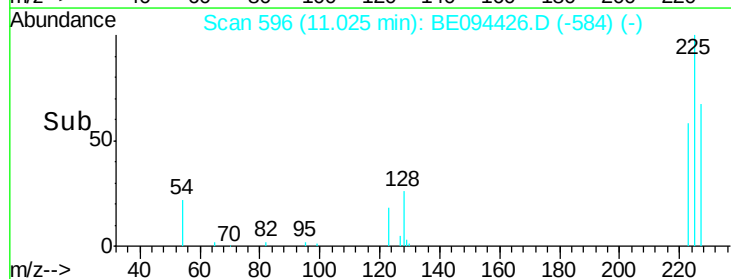
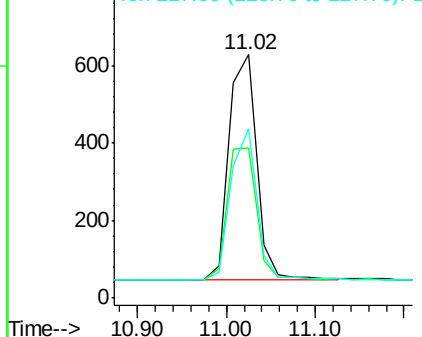
Lab File: BE094426.D

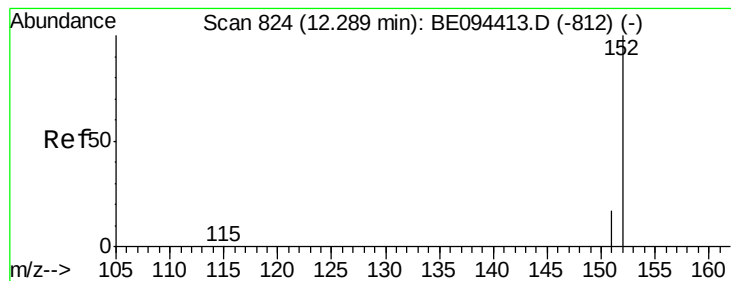
Acq: 17 Oct 2017 10:53

Tgt Ion:	225	Resp:	1264
Ion Ratio	Lower	Upper	
225	100		
223	63.1	53.0	79.6
227	63.4	51.4	77.2



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





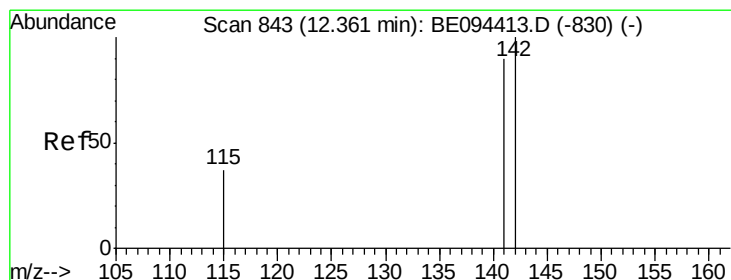
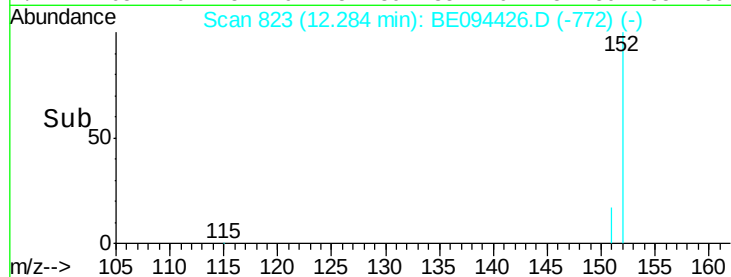
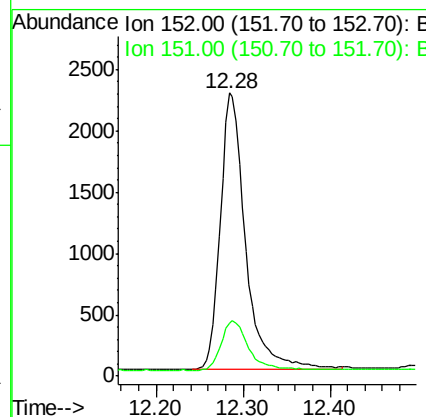
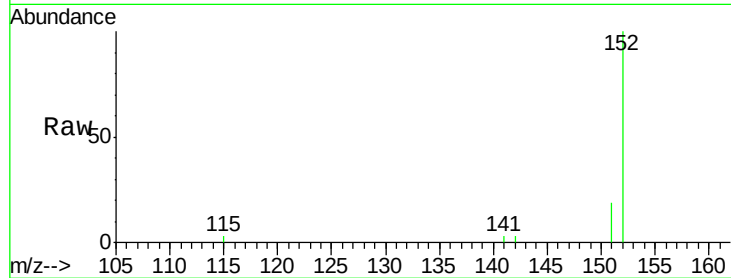
#11
 2-Methylnaphthalene-d10
 Concen: 0.410 ng
 RT: 12.28 min Scan# 823
 Delta R.T. -0.00 min
 Lab File: BE094426.D
 Acq: 17 Oct 2017 10:53

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 4571
 Ion Ratio Lower Upper
 152 100
 151 19.2 15.4 23.0

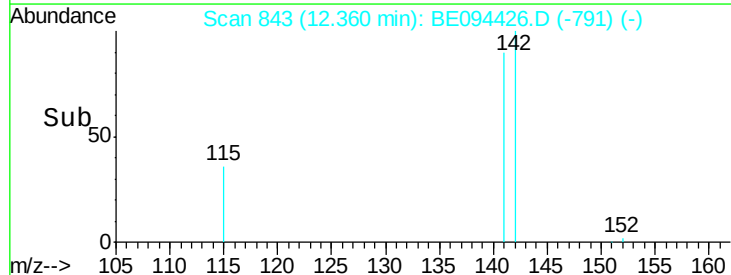
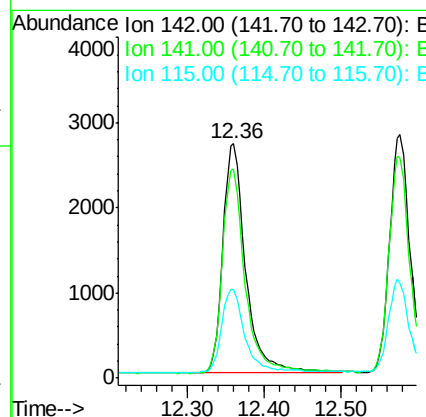
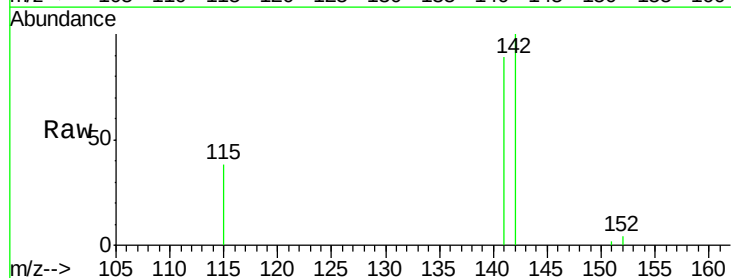
Manual Integrations
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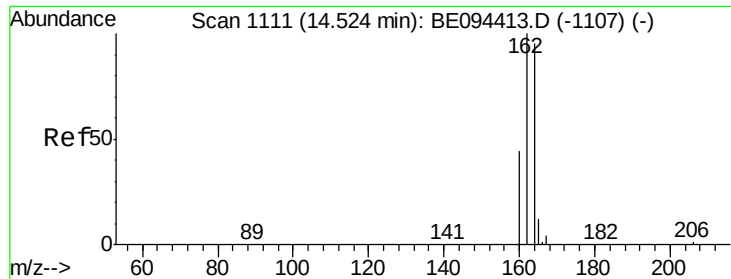
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#12
 2-Methylnaphthalene
 Concen: 0.419 ng
 RT: 12.36 min Scan# 843
 Delta R.T. -0.00 min
 Lab File: BE094426.D
 Acq: 17 Oct 2017 10:53

Tgt Ion:142 Resp: 5592
 Ion Ratio Lower Upper
 142 100
 141 89.2 70.4 105.6
 115 38.0 31.7 47.5





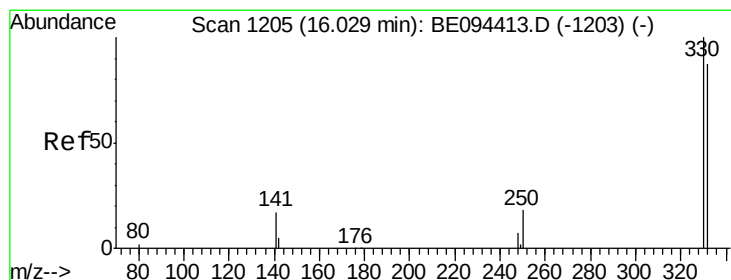
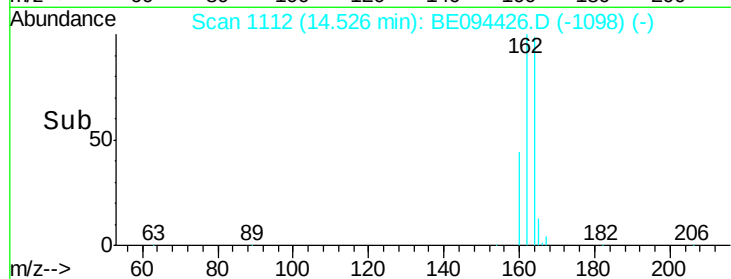
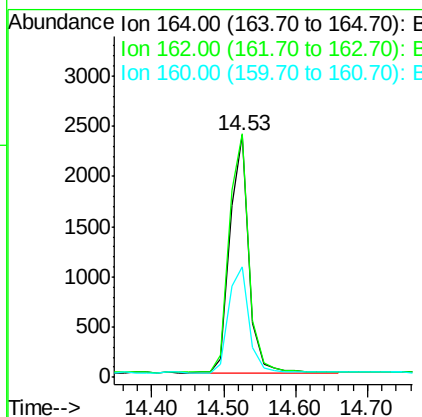
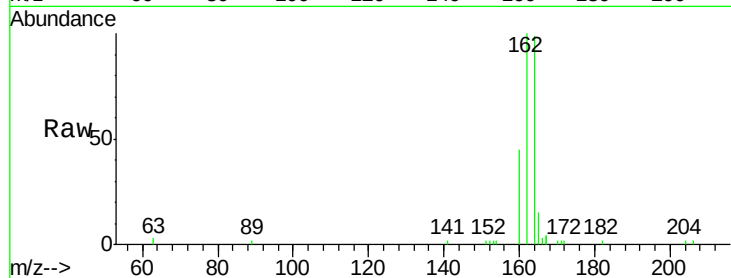
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.53 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BE094426.D
Acq: 17 Oct 2017 10:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.5	83.1	124.7
160	45.7	37.1	55.7

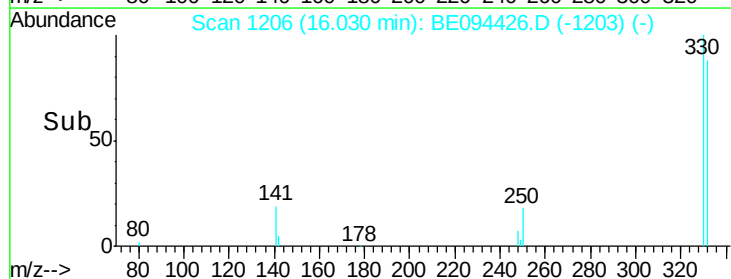
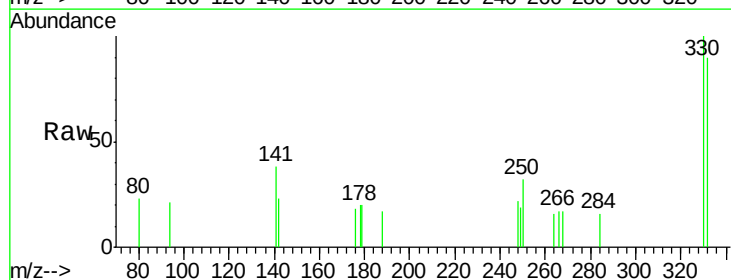
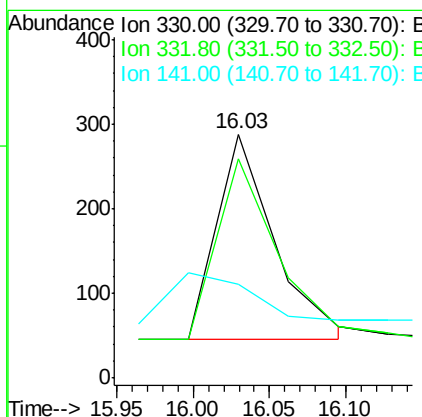
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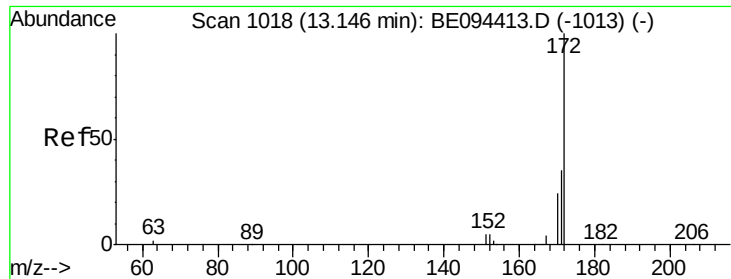
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#14
2,4,6-Tribromophenol
Concen: 0.391 ng
RT: 16.03 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BE094426.D
Acq: 17 Oct 2017 10:53

Tgt Ion	Ratio	Lower	Upper
330	100		
332	92.7	152.7	229.1#
141	0.0	33.7	50.5#





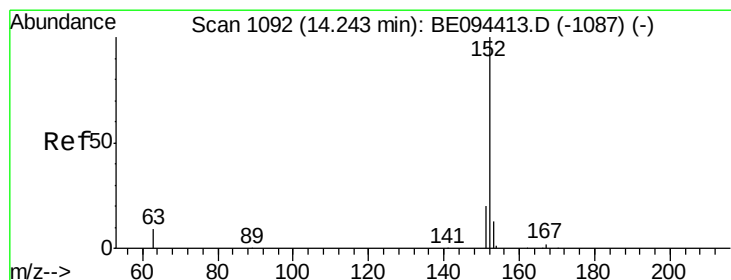
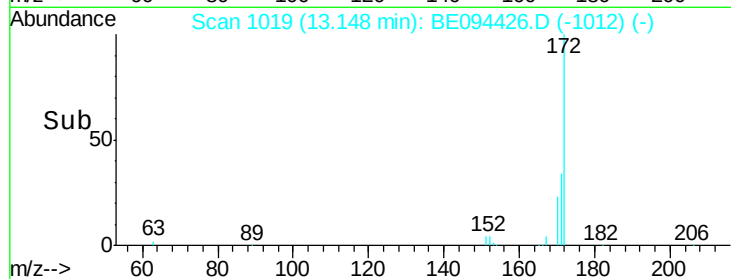
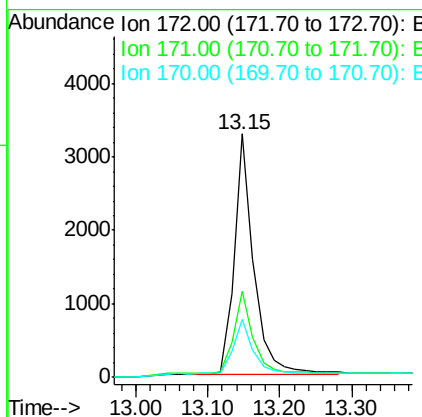
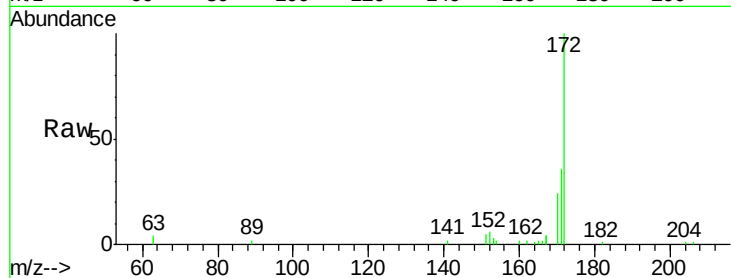
#15
2-Fluorobiphenyl
Concen: 0.399 ng
RT: 13.15 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BE094426.D
Acq: 17 Oct 2017 10:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.9	44.9
170	23.7	21.8	32.8

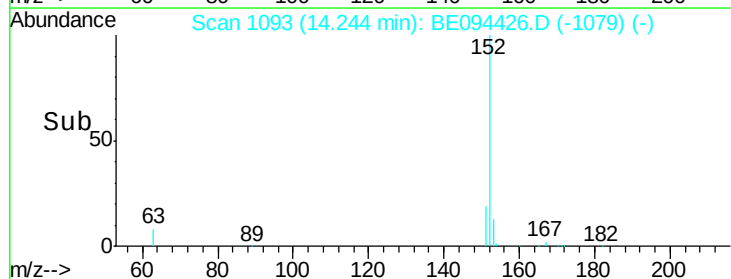
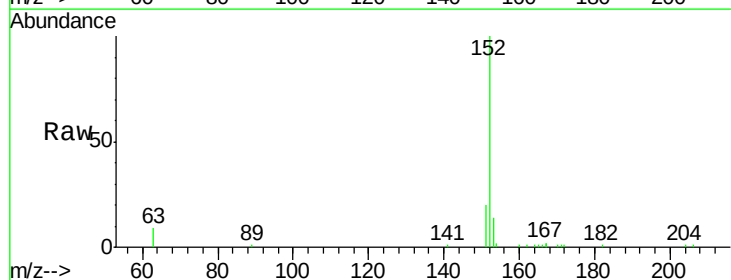
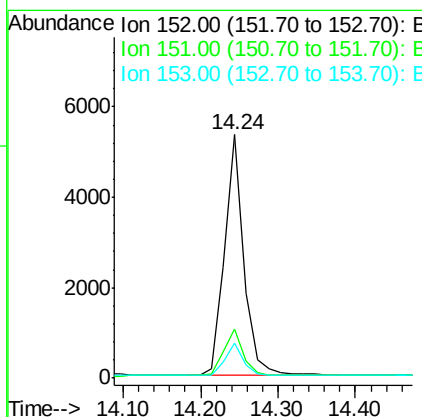
Manual Integrations
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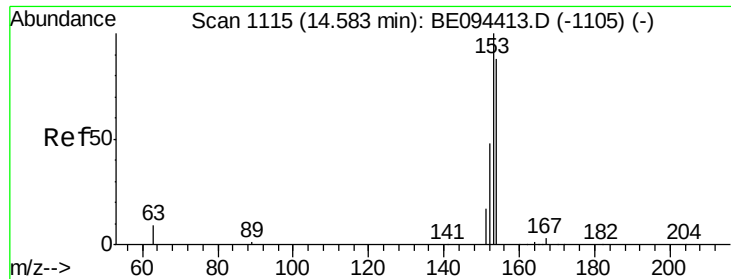
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#16
Acenaphthylene
Concen: 0.392 ng
RT: 14.24 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BE094426.D
Acq: 17 Oct 2017 10:53

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	13.2	10.5	15.7





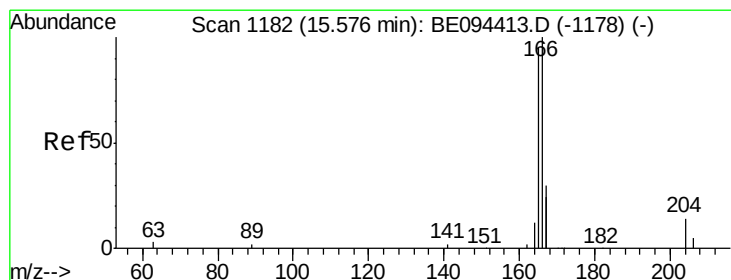
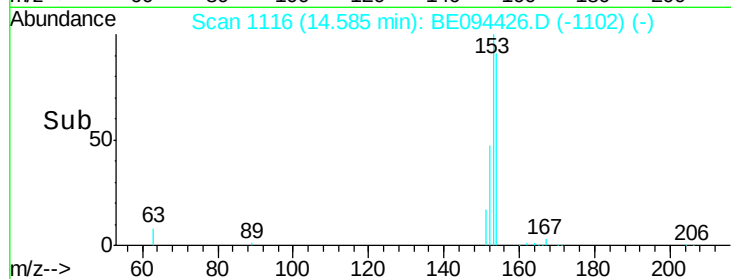
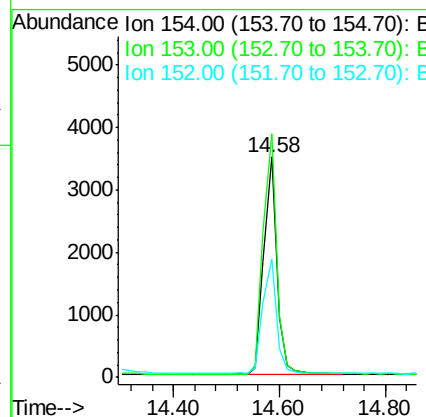
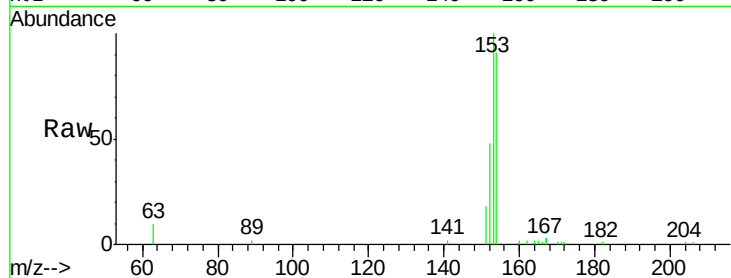
#17
Acenaphthene
Concen: 0.399 ng
RT: 14.58 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE094426.D
Acq: 17 Oct 2017 10:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.8	89.2	133.8
152	54.3	42.0	63.0

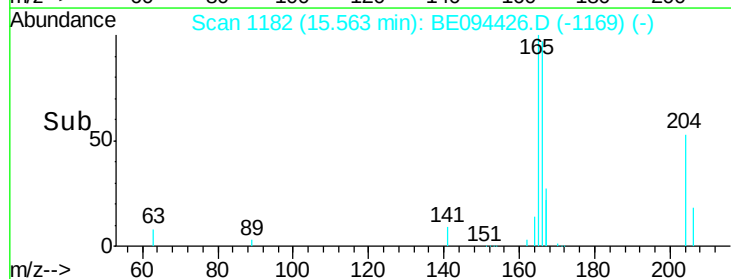
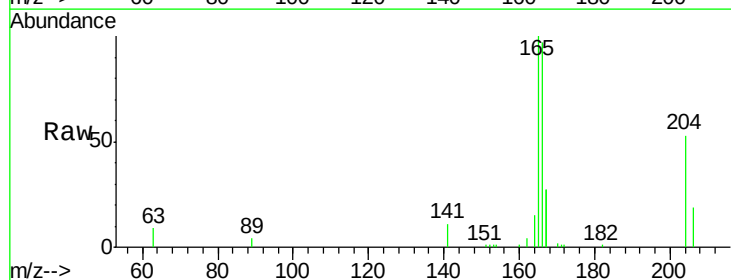
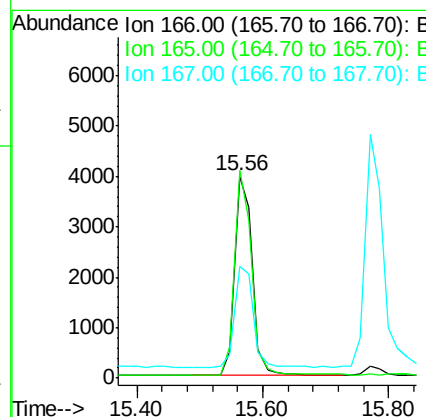
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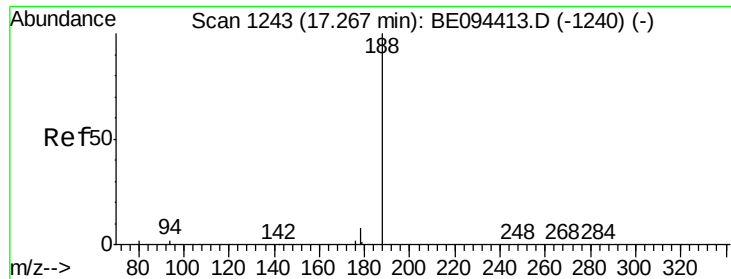
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#18
Fluorene
Concen: 0.398 ng
RT: 15.56 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BE094426.D
Acq: 17 Oct 2017 10:53

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.1	77.8	116.6
167	53.7	42.4	63.6





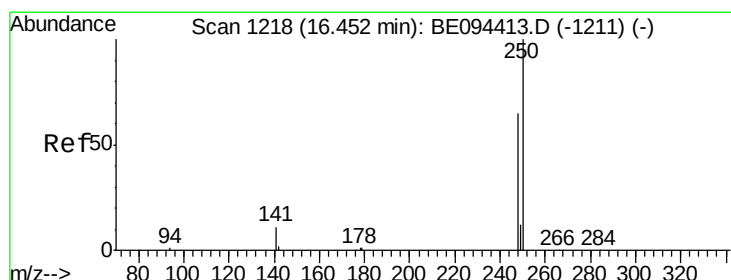
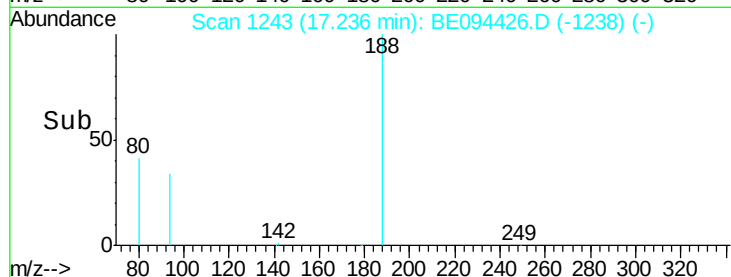
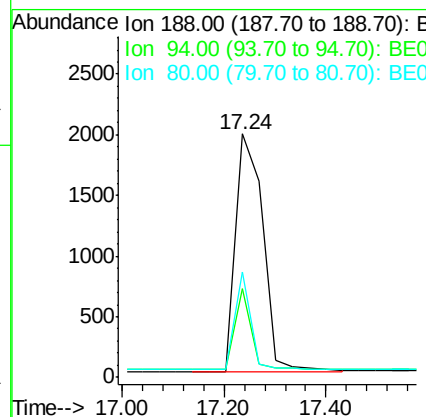
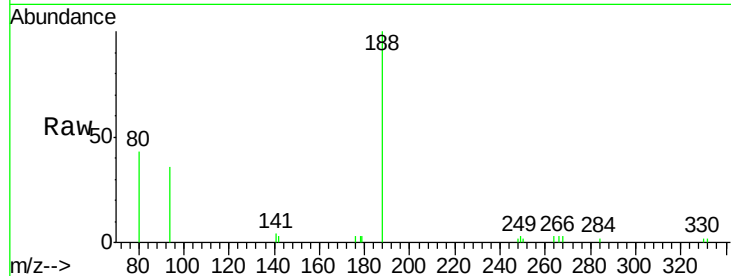
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.24 min Scan# 1243
Delta R.T. -0.03 min
Lab File: BE094426.D
Acq: 17 Oct 2017 10:53

Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	36.3	3.9	5.9#
80	43.1	3.6	5.4#

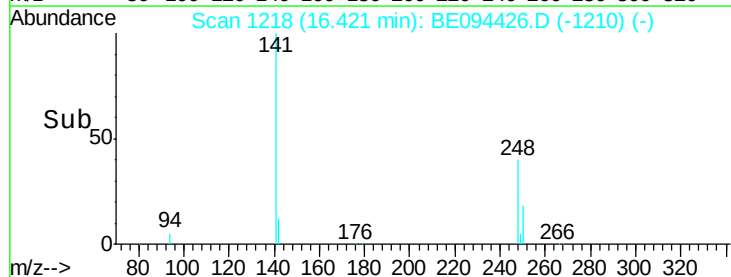
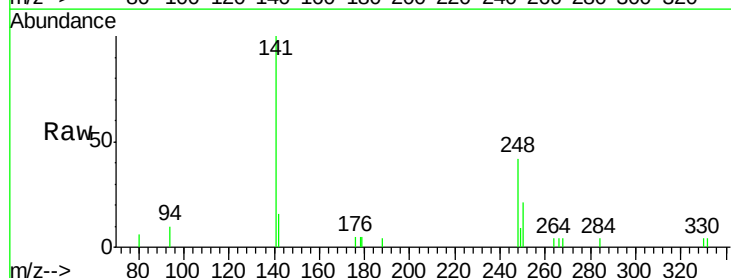
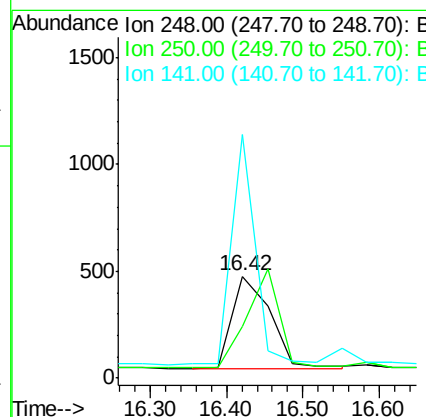
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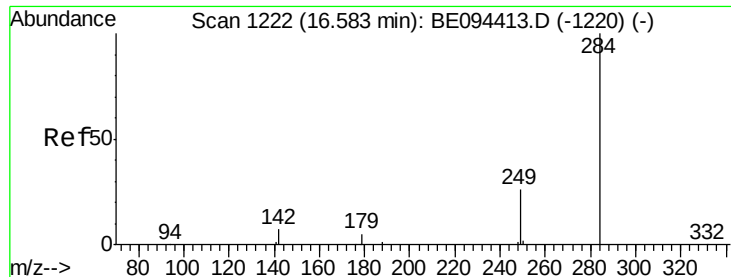
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#20
4-Bromophenyl-phenylether
Concen: 0.412 ng
RT: 16.42 min Scan# 1218
Delta R.T. -0.03 min
Lab File: BE094426.D
Acq: 17 Oct 2017 10:53

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	51.3	62.7	94.1#
141	239.5	48.2	72.2#





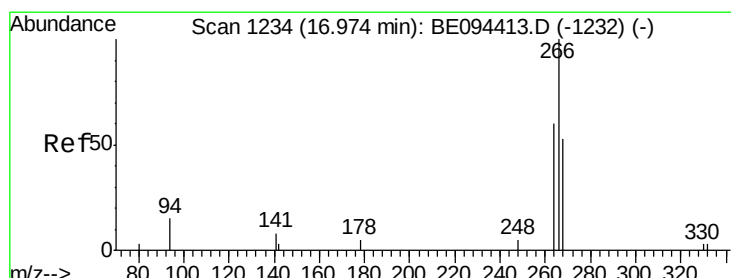
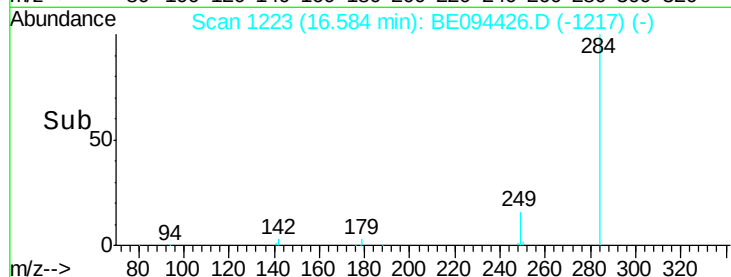
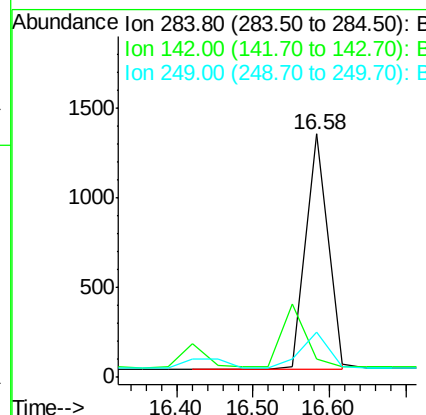
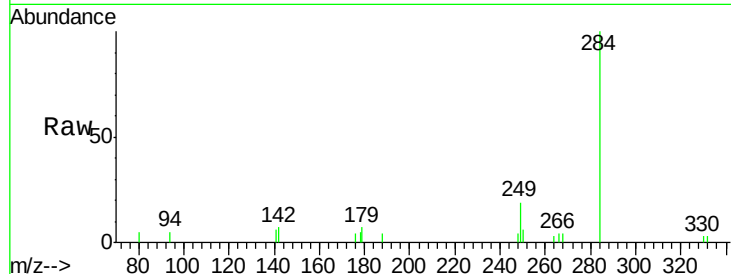
#21
Hexachlorobenzene
Concen: 0.372 ng
RT: 16.58 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BE094426.D
Acq: 17 Oct 2017 10:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
284	100		
142	0.0	22.1	33.1#
249	19.4	34.8	52.2#

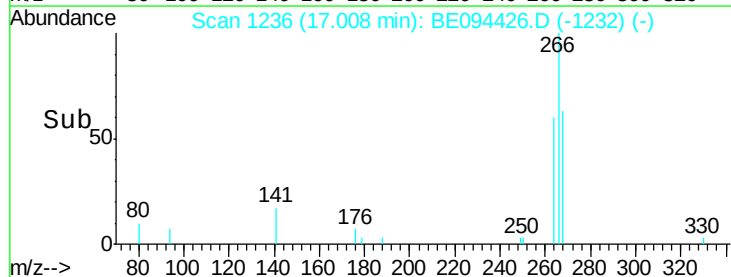
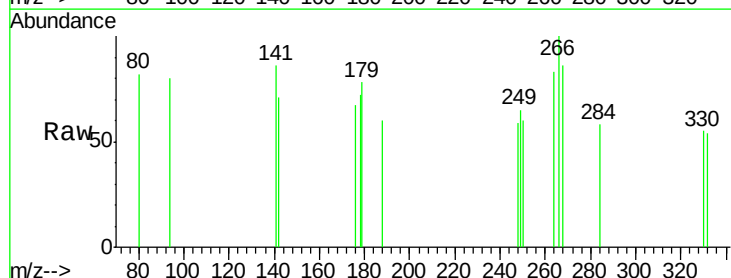
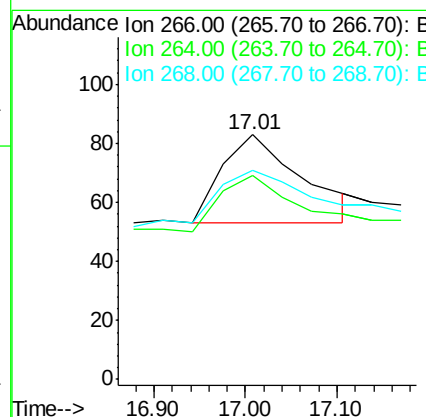
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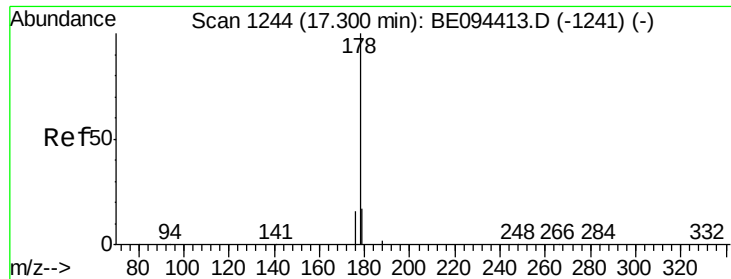
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#22
Pentachlorophenol
Concen: 0.394 ng
RT: 17.01 min Scan# 1236
Delta R.T. 0.03 min
Lab File: BE094426.D
Acq: 17 Oct 2017 10:53

Tgt Ion	Ratio	Lower	Upper
266	100		
264	83.1	72.5	108.7
268	85.5	73.8	110.6





#23

Phenanthrene

Concen: 0.323 ng m

RT: 17.30 min Scan# 1245

Delta R.T. 0.00 min

Lab File: BE094426.D

Acq: 17 Oct 2017 10:53

Instrument :

BNA_E

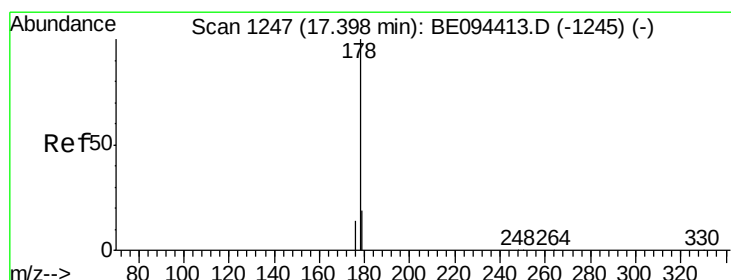
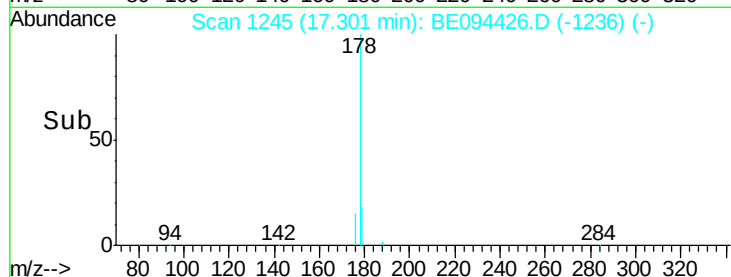
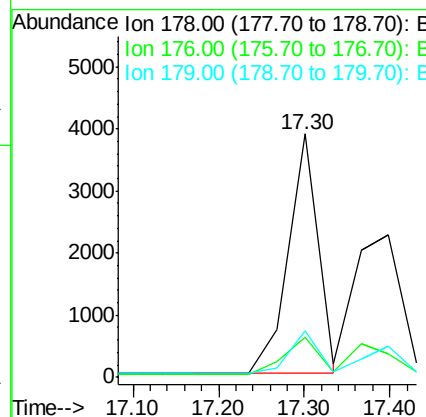
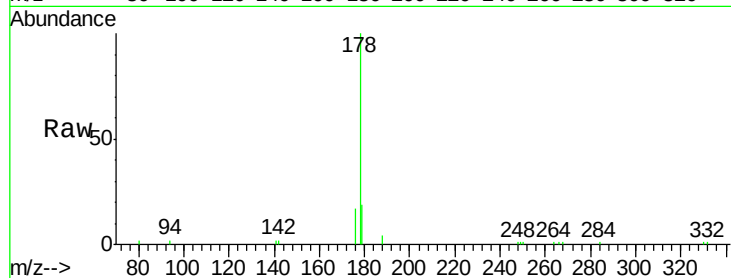
ClientSampled :

SSTDCCC0.4

Tgt Ion:	178	Resp:	9227
Ion Ratio	Lower	Upper	
178	100		
176	17.4	15.1	22.7
179	22.1	11.8	17.6#

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#24

Anthracene

Concen: 0.398 ng m

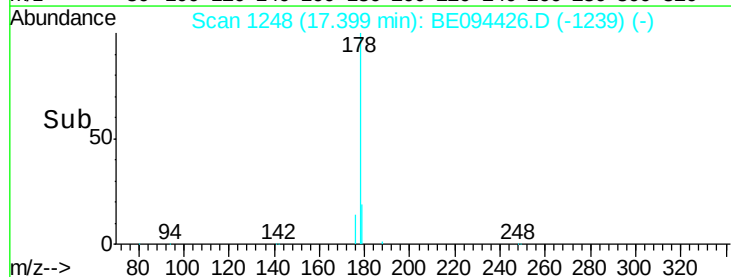
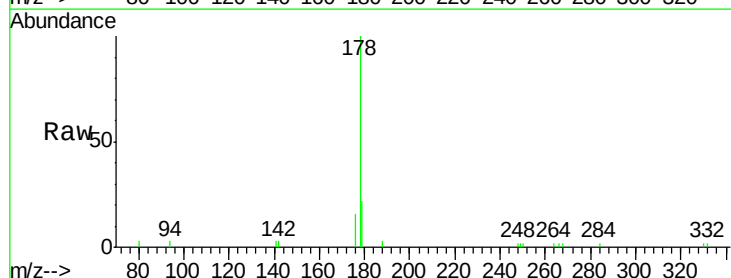
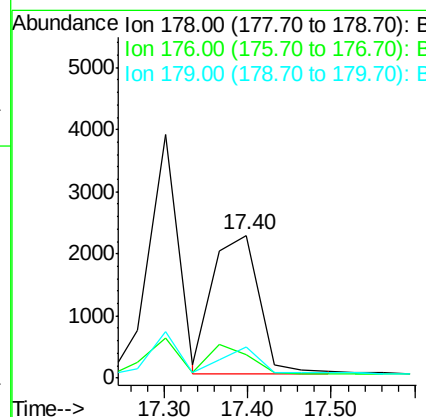
RT: 17.40 min Scan# 1248

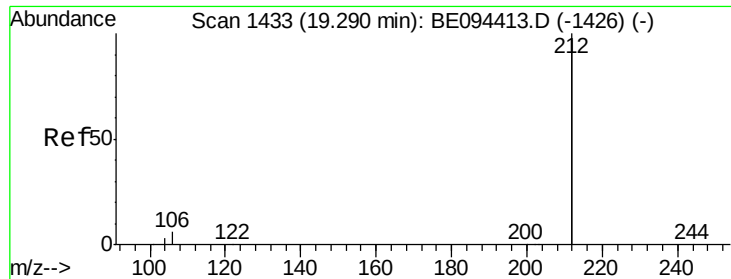
Delta R.T. 0.00 min

Lab File: BE094426.D

Acq: 17 Oct 2017 10:53

Tgt Ion:	178	Resp:	8787
Ion Ratio	Lower	Upper	
178	100		
176	18.3	12.8	19.2
179	22.8	13.0	19.6#





#25

Fluoranthene-d10

Concen: 0.404 ng

RT: 19.29 min Scan# 1434

Delta R.T. -0.00 min

Lab File: BE094426.D

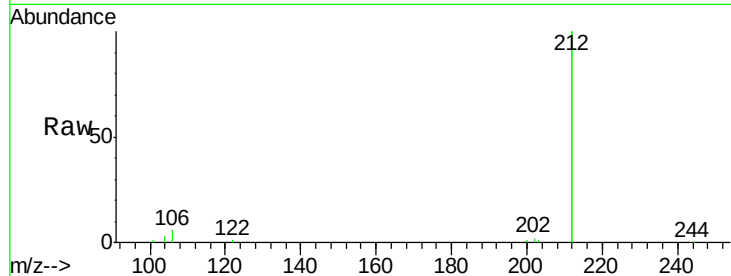
Acq: 17 Oct 2017 10:53

Instrument :

BNA_E

ClientSampleId :

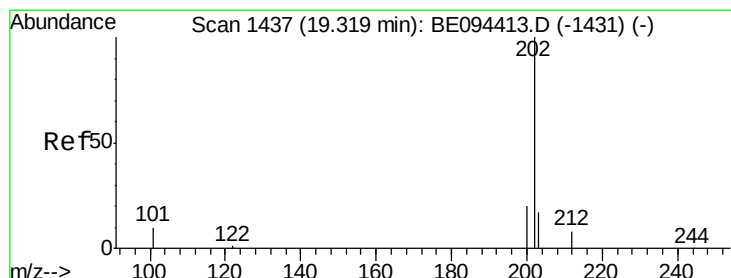
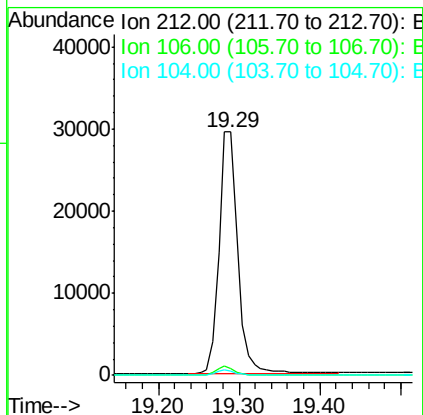
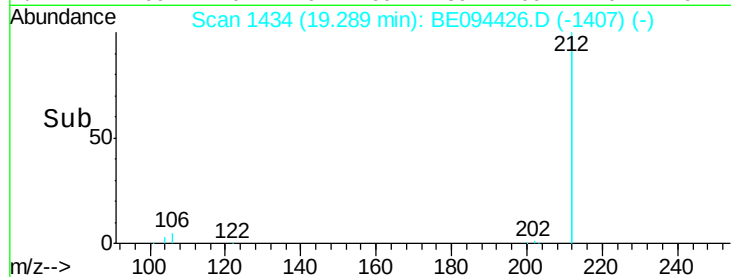
SSTDCCC0.4



Tgt Ion	Ratio	Lower	Upper
212	100		
106	3.5	2.8	4.2
104	2.0	1.6	2.4

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#26

Fluoranthene

Concen: 0.398 ng

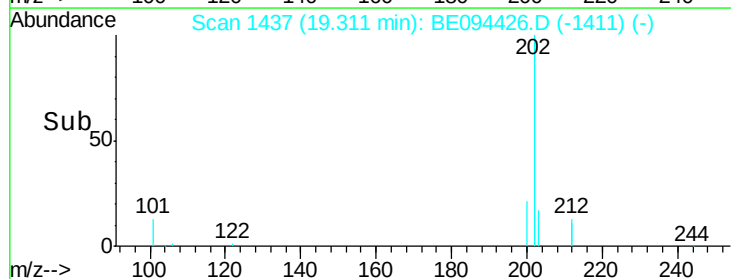
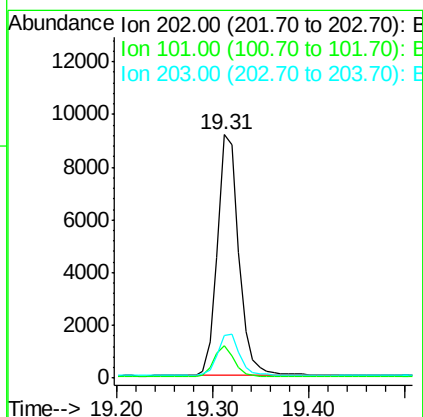
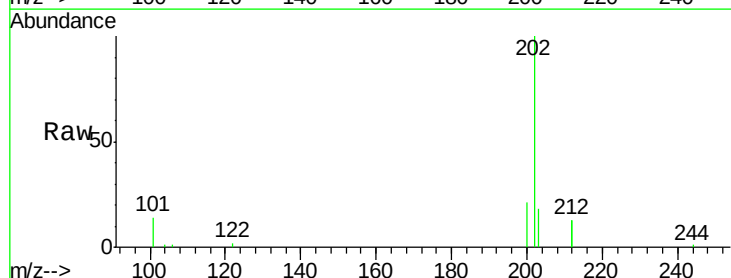
RT: 19.31 min Scan# 1437

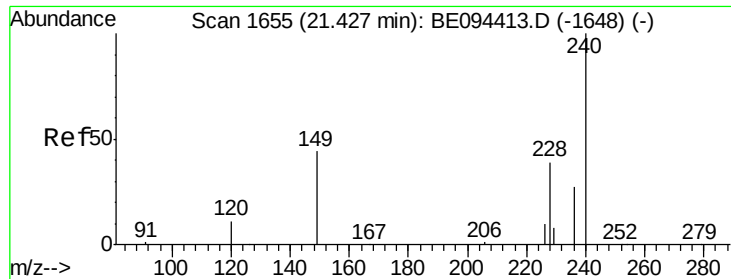
Delta R.T. -0.01 min

Lab File: BE094426.D

Acq: 17 Oct 2017 10:53

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.1	9.8	14.8
203	17.4	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.43 min Scan# 1656

Delta R.T. -0.00 min

Lab File: BE094426.D

Acq: 17 Oct 2017 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tgt Ion:240 Resp: 10629

Ion Ratio Lower Upper

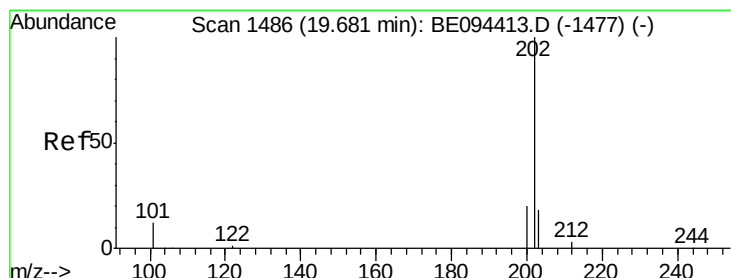
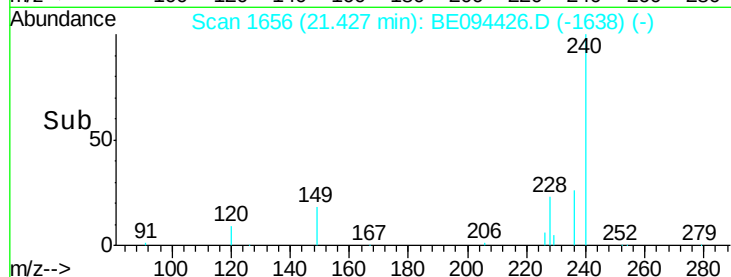
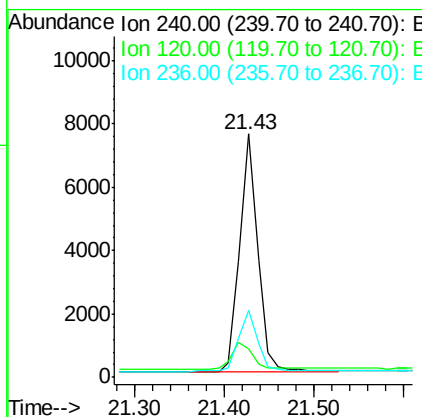
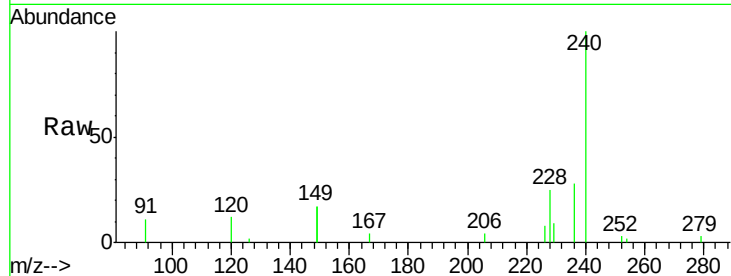
240 100

120 11.9 5.5 8.3#

236 27.5 20.7 31.1

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#28

Pyrene

Concen: 0.373 ng

RT: 19.67 min Scan# 1486

Delta R.T. -0.01 min

Lab File: BE094426.D

Acq: 17 Oct 2017 10:53

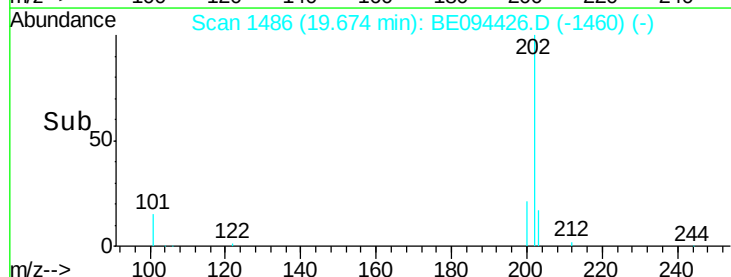
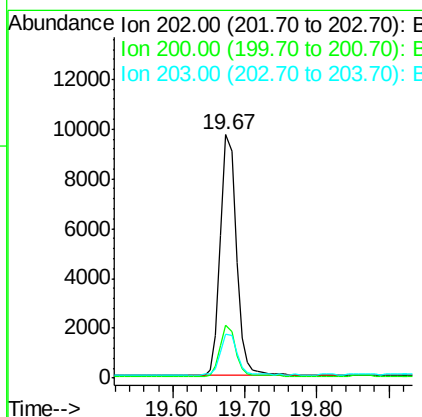
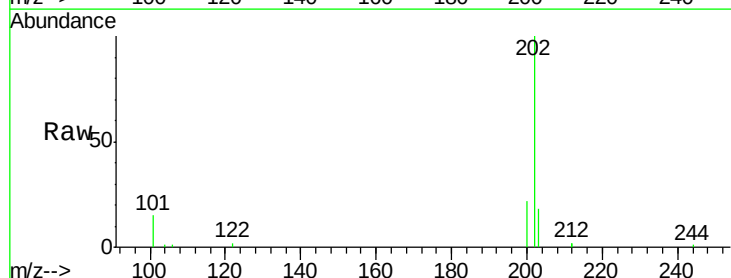
Tgt Ion:202 Resp: 14960

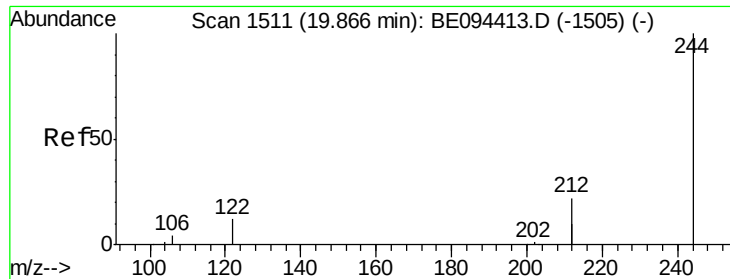
Ion Ratio Lower Upper

202 100

200 20.6 16.6 25.0

203 17.9 13.8 20.8





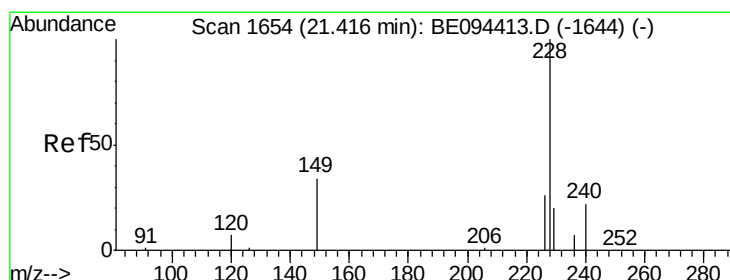
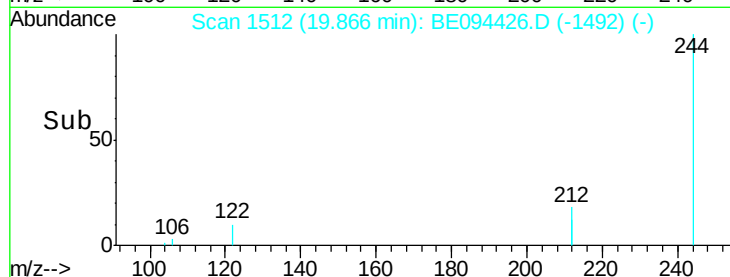
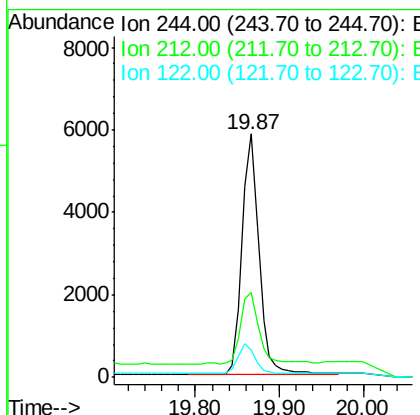
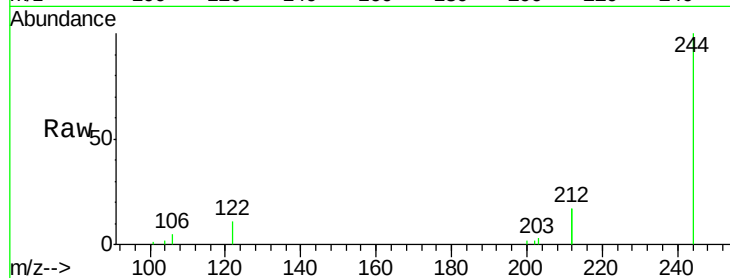
#29
 Terphenyl-d14
 Concen: 0.379 ng
 RT: 19.87 min Scan# 1512
 Delta R.T. -0.00 min
 Lab File: BE094426.D
 Acq: 17 Oct 2017 10:53

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
244	100		
212	34.9	25.4	38.0
122	11.2	8.1	12.1

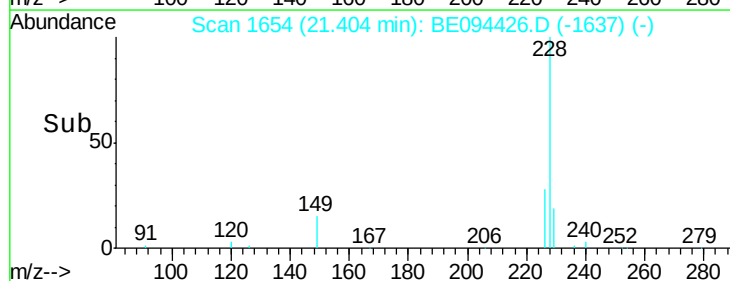
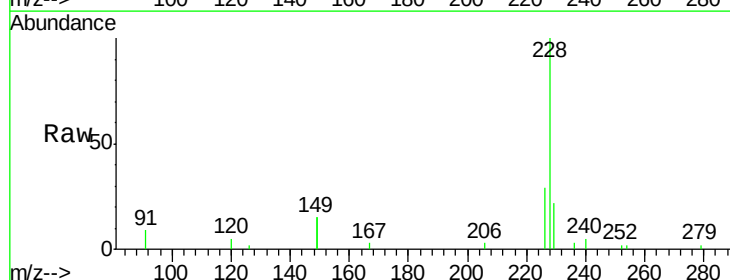
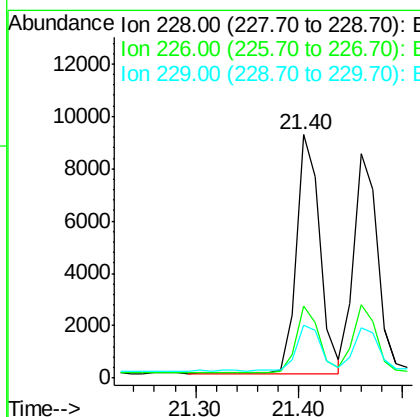
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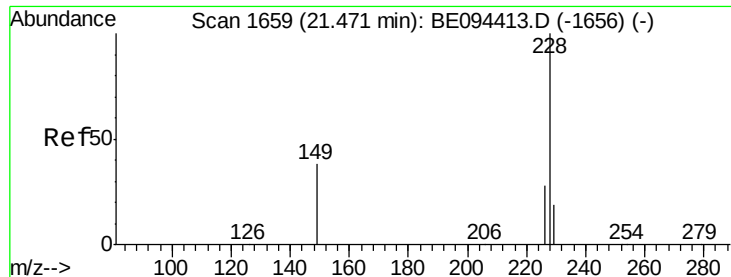
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#30
 Benzo(a)anthracene
 Concen: 0.386 ng
 RT: 21.40 min Scan# 1654
 Delta R.T. -0.01 min
 Lab File: BE094426.D
 Acq: 17 Oct 2017 10:53

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.4	40.0	60.0#
229	21.6	40.0	60.0#





#31

Chrysene

Concen: 0.383 ng

RT: 21.46 min Scan# 1659

Delta R.T. -0.01 min

Lab File: BE094426.D

Acq: 17 Oct 2017 10:53

Instrument :

BNA_E

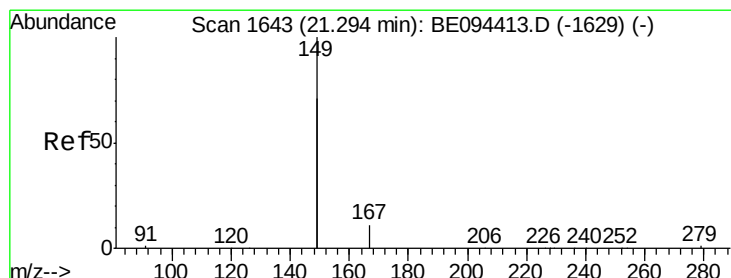
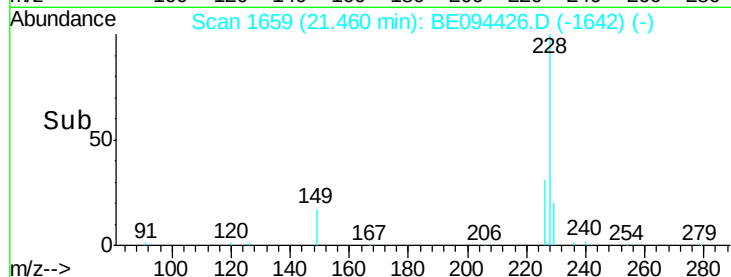
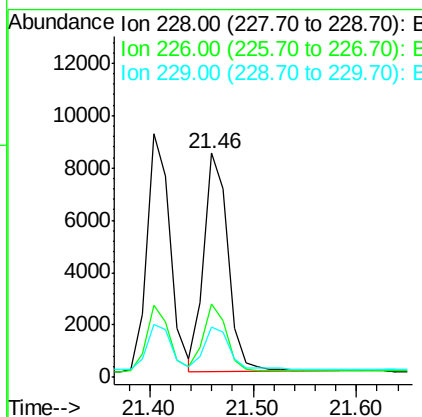
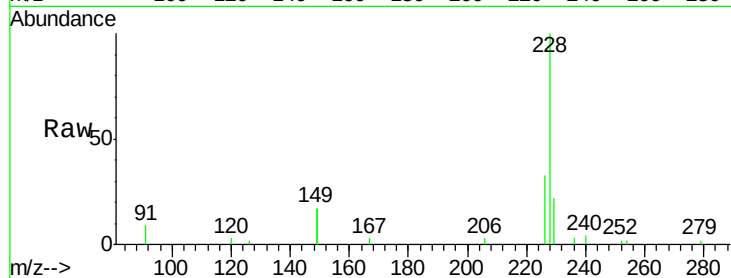
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	228	Resp:	13544
Ion Ratio	Lower	Upper	
228	100		
226	32.7	40.0	60.0#
229	22.3	40.0	60.0#

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.366 ng

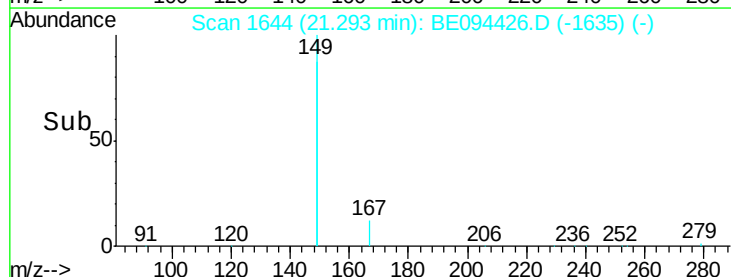
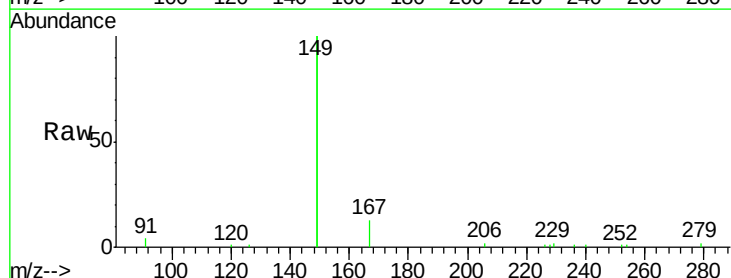
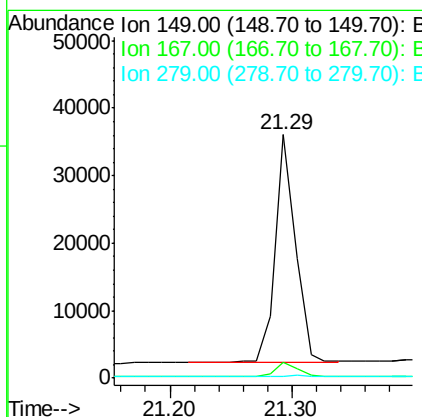
RT: 21.29 min Scan# 1644

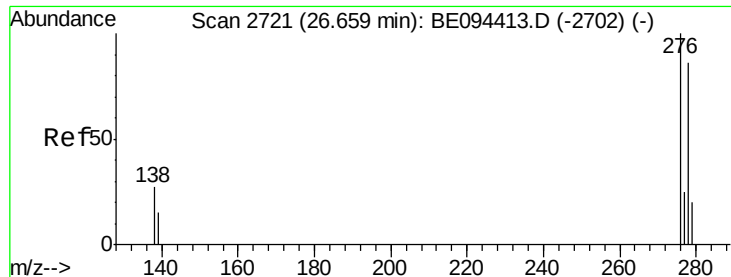
Delta R.T. 0.00 min

Lab File: BE094426.D

Acq: 17 Oct 2017 10:53

Tgt Ion:	149	Resp:	38798
Ion Ratio	Lower	Upper	
149	100		
167	6.8	5.4	8.0
279	1.0	0.7	1.1





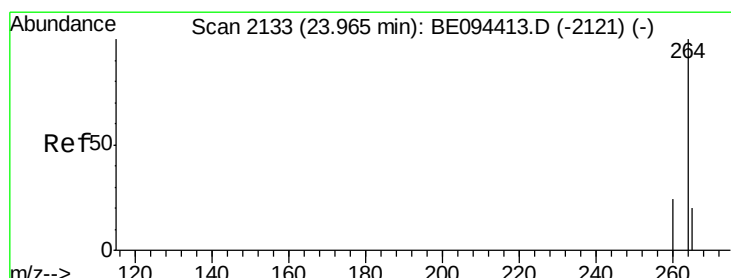
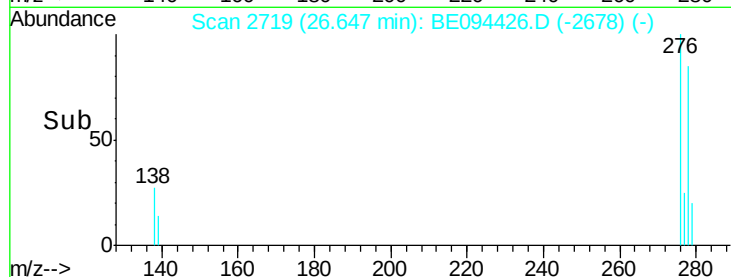
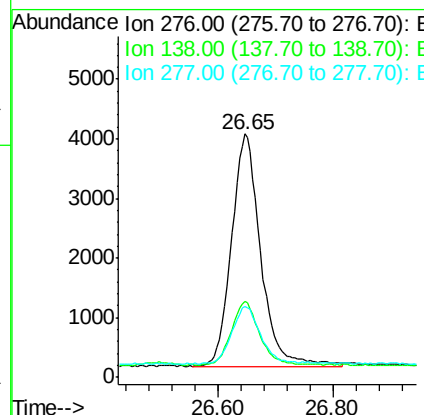
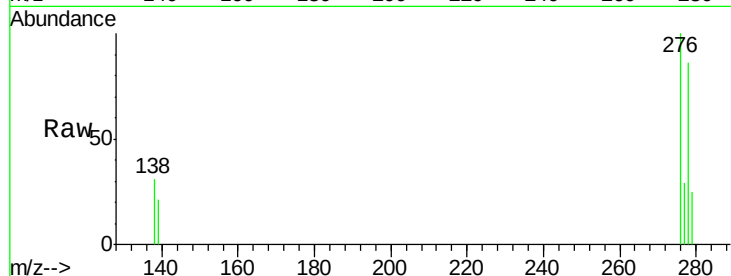
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.390 ng
 RT: 26.65 min Scan# 2719
 Delta R.T. -0.01 min
 Lab File: BE094426.D
 Acq: 17 Oct 2017 10:53

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.2	22.5	33.7
277	23.9	19.9	29.9

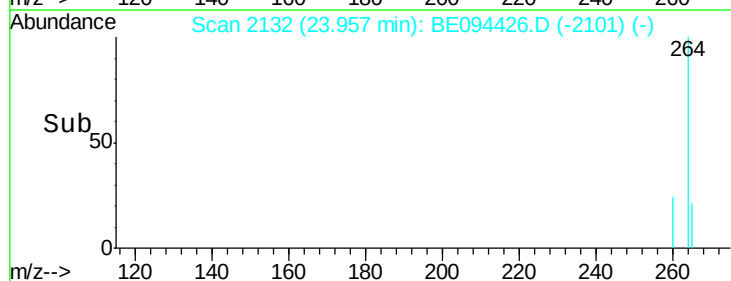
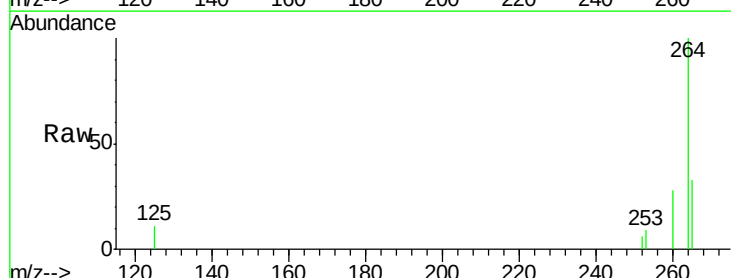
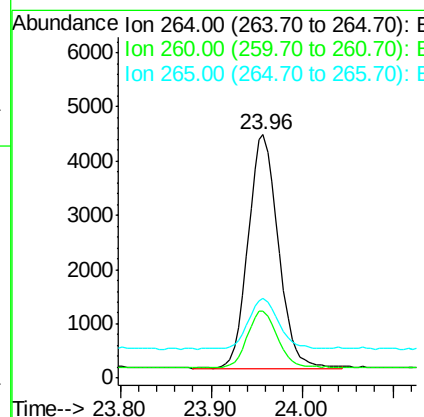
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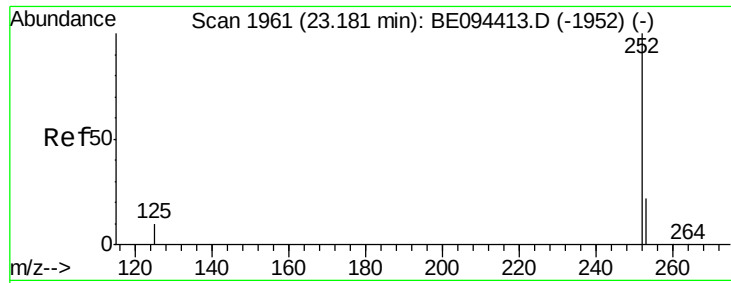
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.96 min Scan# 2132
 Delta R.T. -0.01 min
 Lab File: BE094426.D
 Acq: 17 Oct 2017 10:53

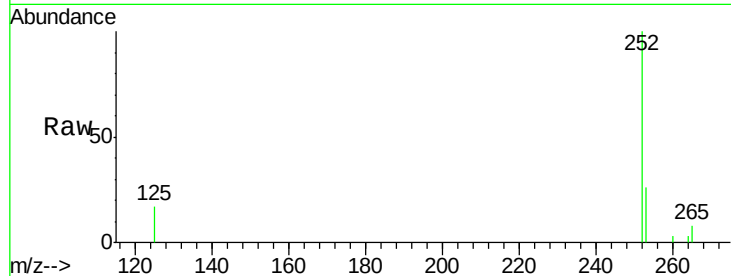
Tgt Ion	Ratio	Lower	Upper
264	100		
260	27.6	20.5	30.7
265	32.5	22.8	34.2





#35
Benzo(b)fluoranthene
Concen: 0.383 ng
RT: 23.18 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BE094426.D
Acq: 17 Oct 2017 10:53

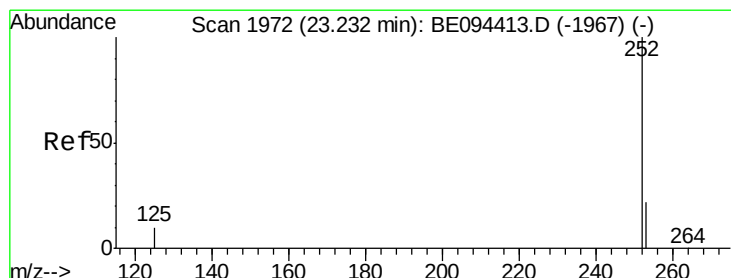
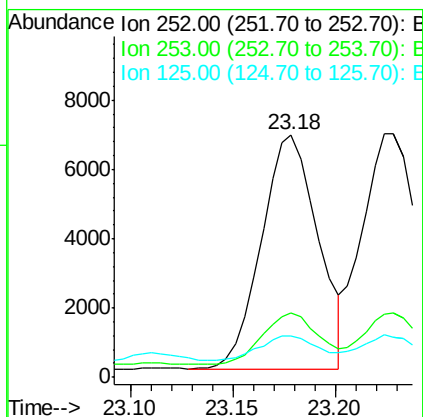
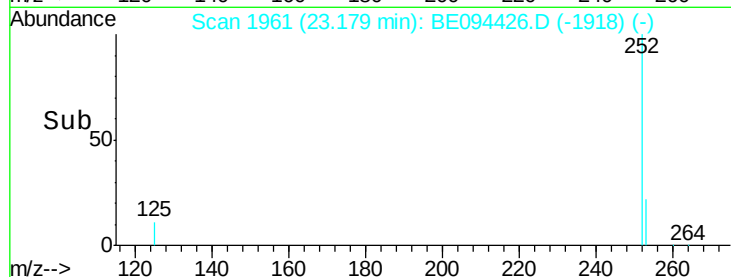
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 252 Resp: 12949
Ion Ratio Lower Upper
252 100
253 26.4 48.0 72.0#
125 17.3 56.0 84.0#

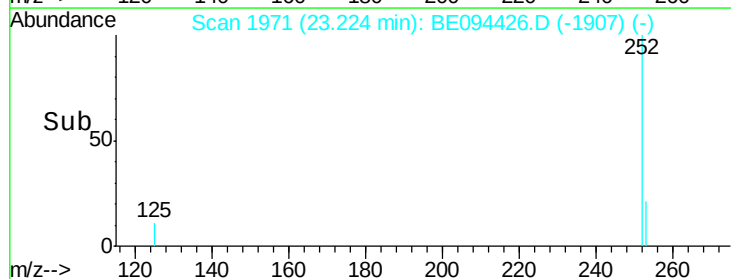
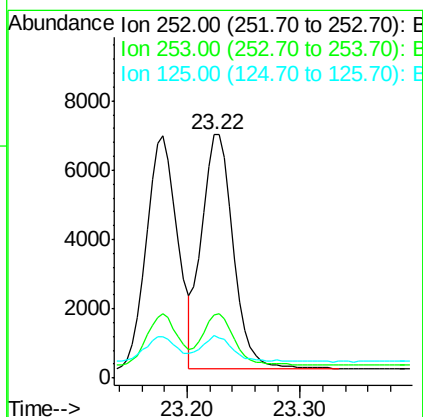
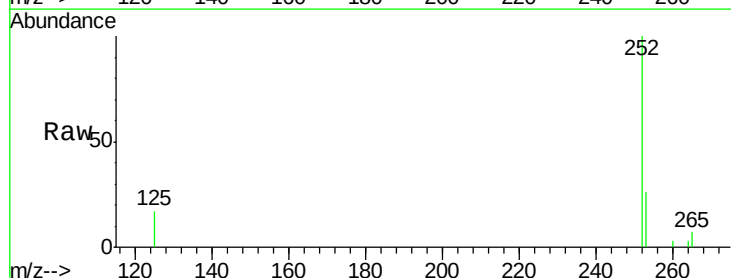
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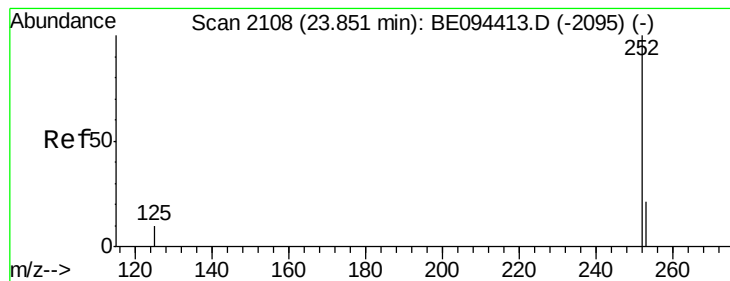
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#36
Benzo(k)fluoranthene
Concen: 0.397 ng
RT: 23.22 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BE094426.D
Acq: 17 Oct 2017 10:53

Tgt Ion: 252 Resp: 13224
Ion Ratio Lower Upper
252 100
253 25.8 48.0 72.0#
125 17.4 56.0 84.0#





#37

Benzo(a)pyrene

Concen: 0.387 ng

RT: 23.84 min Scan# 2107

Delta R.T. -0.01 min

Lab File: BE094426.D

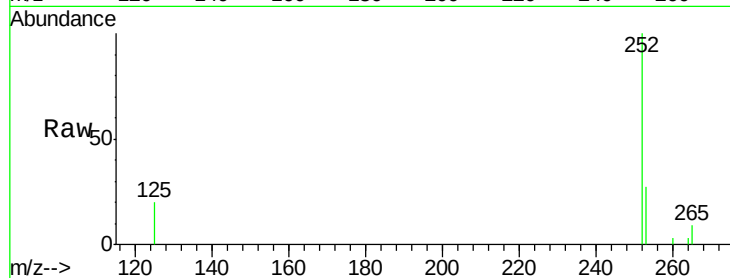
Acq: 17 Oct 2017 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4



Tgt Ion: 252 Resp: 12303

Ion Ratio Lower Upper

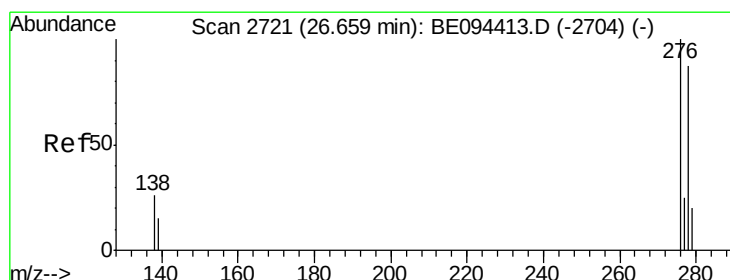
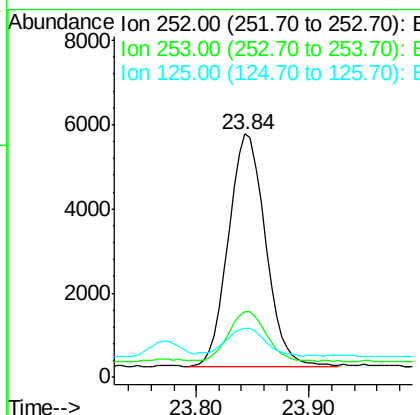
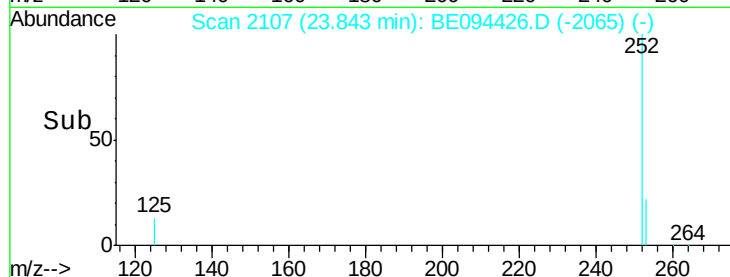
252 100

253 27.2 52.0 78.0#

125 20.4 68.0 102.0#

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#38

Dibenzo(a,h)anthracene

Concen: 0.392 ng

RT: 26.65 min Scan# 2720

Delta R.T. -0.01 min

Lab File: BE094426.D

Acq: 17 Oct 2017 10:53

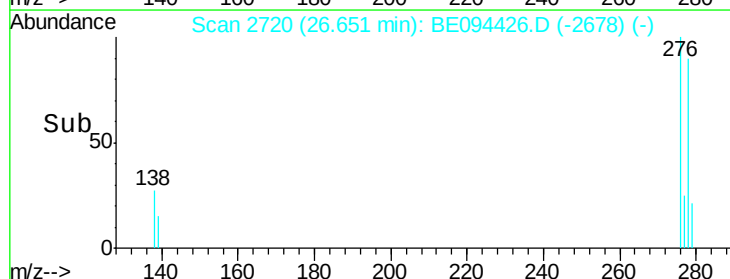
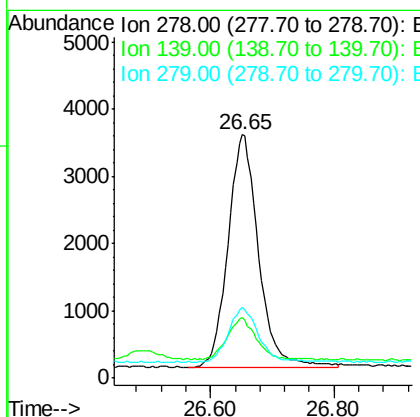
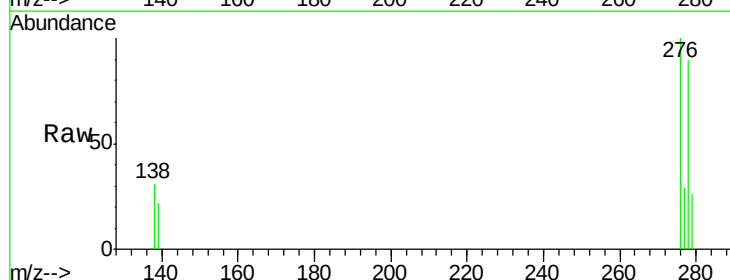
Tgt Ion: 278 Resp: 11794

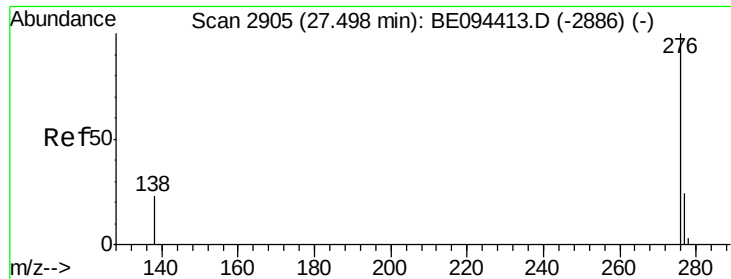
Ion Ratio Lower Upper

278 100

139 24.6 56.0 84.0#

279 28.9 52.0 78.0#





#39

Benzo(g,h,i)perylene

Concen: 0.391 ng

RT: 27.48 min Scan# 2901

Delta R.T. -0.02 min

Lab File: BE094426.D

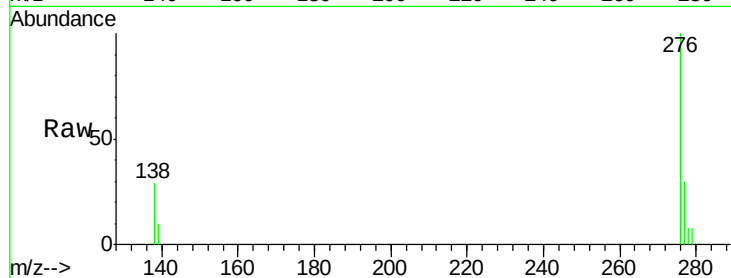
Acq: 17 Oct 2017 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4



Tgt Ion:	276	Resp:	11296
Ion Ratio	Lower	Upper	
276	100		
277	30.0	52.0	78.0#
138	28.9	44.0	66.0#

Manual Integrations
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