

Data Path : Z:\HPCHEM1\BNA E\DATA\BE091817\
 Data File : BE094022.D
 Acq On : 18 Sep 2017 15:40
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Sohil
 9/19/2017 5:30:48 PM

Quant Time: Sep 19 15:30:14 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	2428	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	12445	0.40	ng	0.00
13) Acenaphthene-d10	14.52	164	7020	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	12273	0.40	ng	-0.03
27) Chrysene-d12	21.41	240	14595	0.40	ng	-0.01
34) Perylene-d12	23.93	264	10022	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.51	112	3047	0.39	ng	-0.01
5) Phenol-d6	7.11	99	4240	0.36	ng	0.00
8) Nitrobenzene-d5	9.06	82	4031	0.38	ng	-0.02
11) 2-Methylnaphthalene-d10	12.29	152	8086	0.41	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	690m	0.32	ng	0.00
15) 2-Fluorobiphenyl	13.16	172	11024	0.40	ng	0.00
25) Fluoranthene-d10	19.28	212	68215	0.37	ng	0.00
29) Terphenyl-d14	19.87	244	11113	0.41	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.42	88	1490	0.445	ng	97
3) n-Nitrosodimethylamine	3.75	42	1613	0.412	ng	# 96
6) bis(2-Chloroethyl)ether	7.34	93	3991	0.414	ng	86
9) Naphthalene	10.76	128	57558	0.404	ng	100
10) Hexachlorobutadiene	11.03	225	1975	0.381	ng	98
12) 2-Methylnaphthalene	12.36	142	9526	0.402	ng	99
16) Acenaphthylene	14.24	152	13390	0.382	ng	100
17) Acenaphthene	14.58	154	9485	0.401	ng	98
18) Fluorene	15.56	166	11886	0.389	ng	99
20) 4-Bromophenyl-phenylether	16.45	248	2762	0.384	ng	88
21) Hexachlorobenzene	16.58	284	2147	0.296	ng	# 100
22) Pentachlorophenol	16.94	266	593	0.305	ng	100
23) Phenanthrene	17.30	178	14627	0.333	ng	# 88
24) Anthracene	17.40	178	15068m	0.403	ng	
26) Fluoranthene	19.31	202	20345	0.372	ng	100
28) Pyrene	19.67	202	21335	0.425	ng	100
30) Benzo(a)anthracene	21.40	228	16191	0.361	ng	100
31) Chrysene	21.45	228	19247	0.406	ng	99
32) Bis(2-ethylhexyl)phthalate	21.29	149	35471	0.326	ng	100
33) Indeno(1,2,3-cd)pyrene	26.60	276	8605m	0.272	ng	
35) Benzo(b)fluoranthene	23.16	252	12511	0.392	ng	99
36) Benzo(k)fluoranthene	23.21	252	18119	0.463	ng	96
37) Benzo(a)pyrene	23.82	252	12465	0.384	ng	97
38) Dibenzo(a,h)anthracene	26.63	278	6942m	0.322	ng	
39) Benzo(g,h,i)perylene	27.41	276	7959m	0.350	ng	

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

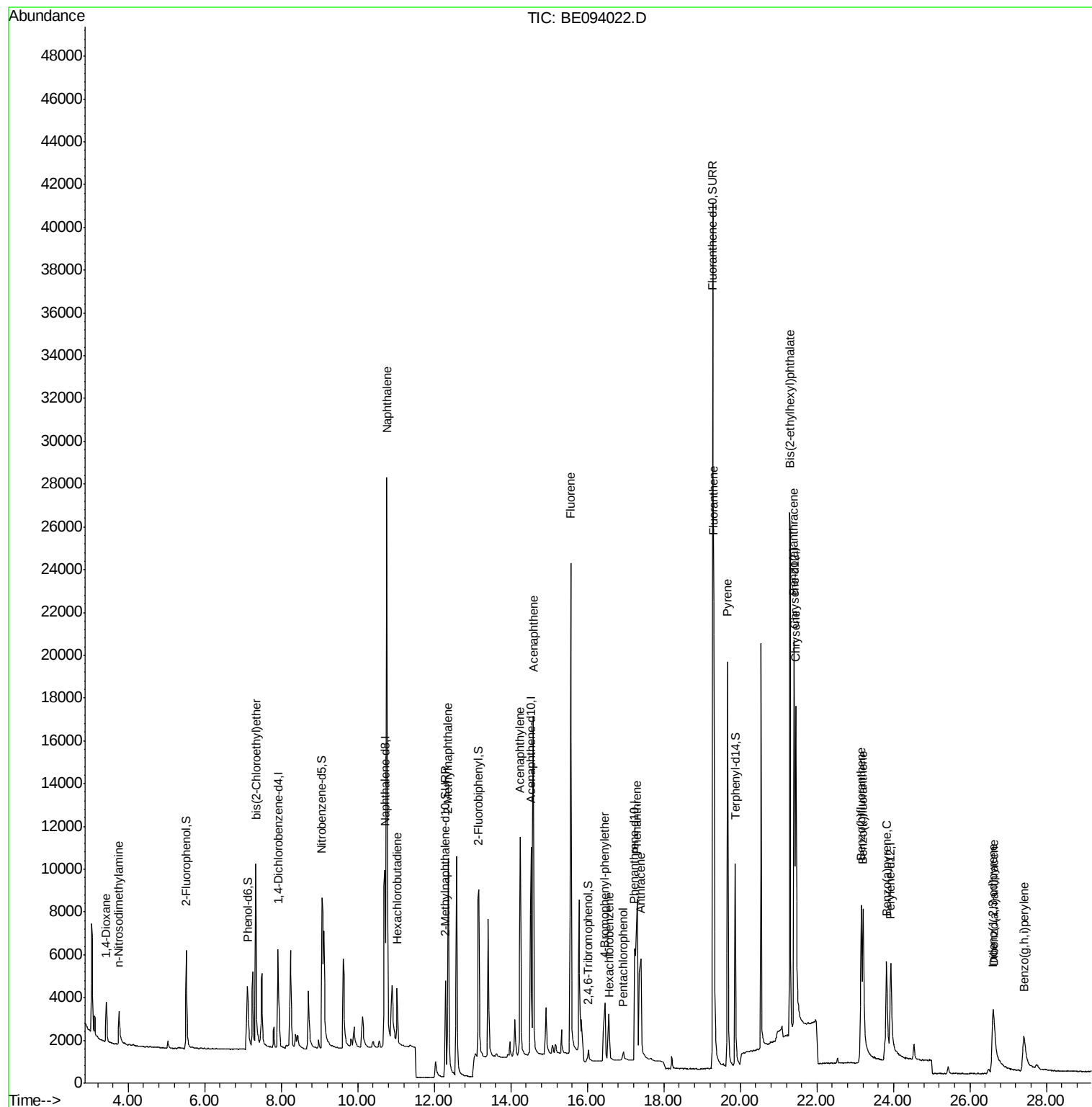
Data Path : Z:\HPCHEM1\BNA E\DATA\BE091817\
Data File : BE094022.D
Acq On : 18 Sep 2017 15:40
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

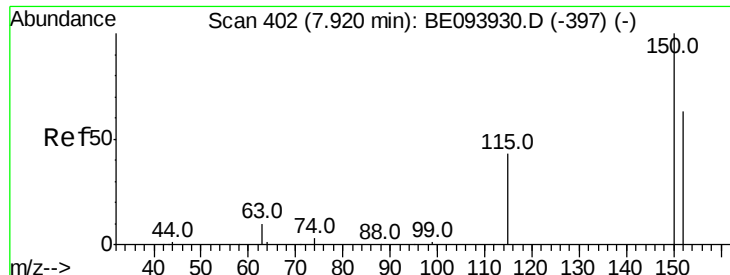
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

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9/19/2017 5:30:48 PM

Quant Time: Sep 19 15:30:14 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





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.92 min Scan# 402

Delta R.T. -0.00 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Instrument :

BNA_E

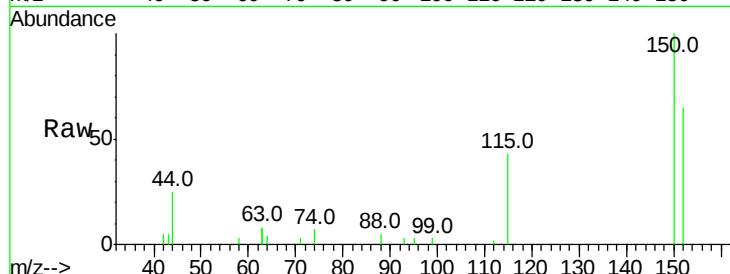
ClientSampleId :

SSTDCCC0.4EC

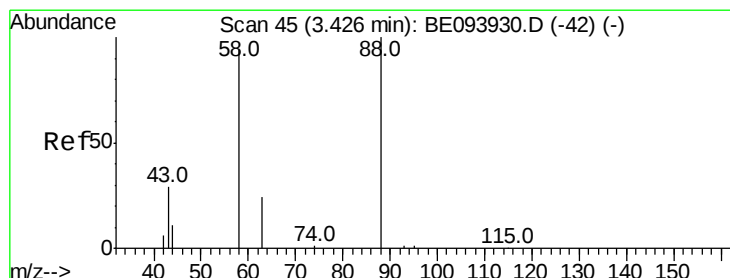
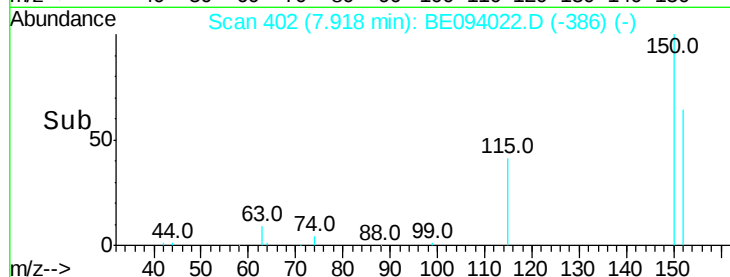
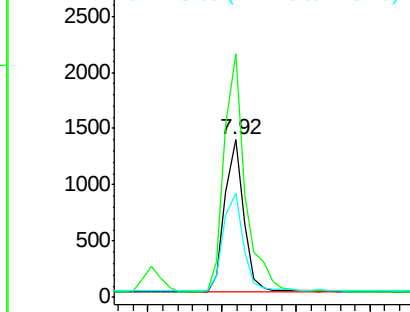
Tot Ion:	152	Resp:	2428
Ion	Ratio	Lower	Upper
152	100		
150	154.6	121.8	182.6
115	66.4	52.6	79.0

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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: 0.445 ng

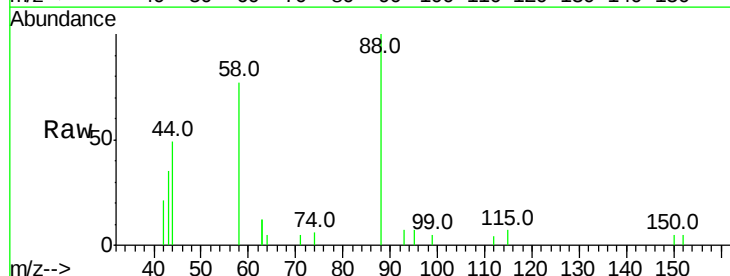
RT: 3.42 min Scan# 45

Delta R.T. -0.00 min

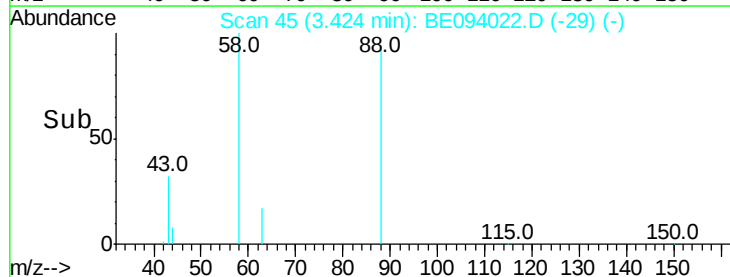
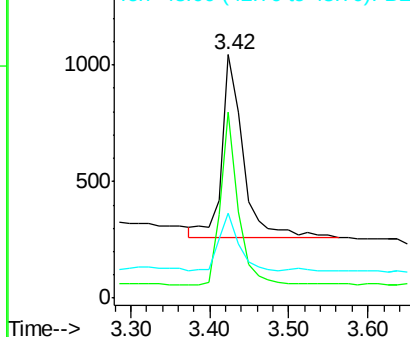
Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Tgt Ion:	88	Resp:	1490
Ion	Ratio	Lower	Upper
88	100		
58	78.2	65.4	98.0
43	30.3	23.9	35.9



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: 0.412 ng

RT: 3.75 min Scan# 71

Delta R.T. -0.00 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Instrument :

BNA_E

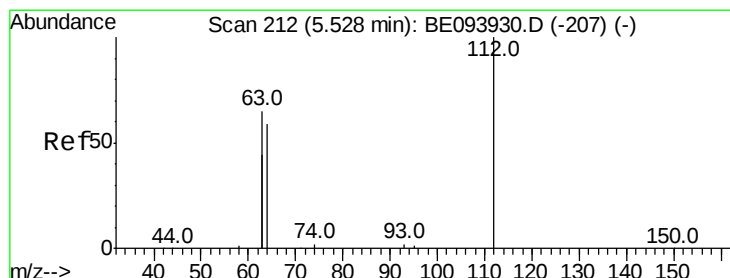
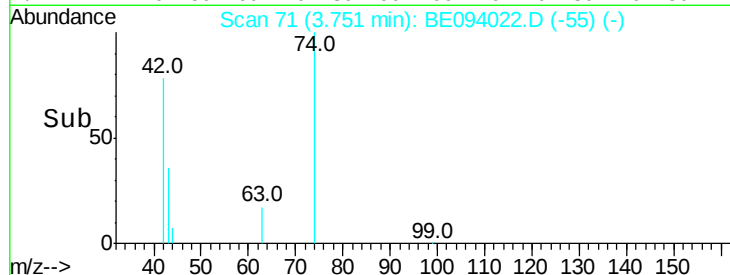
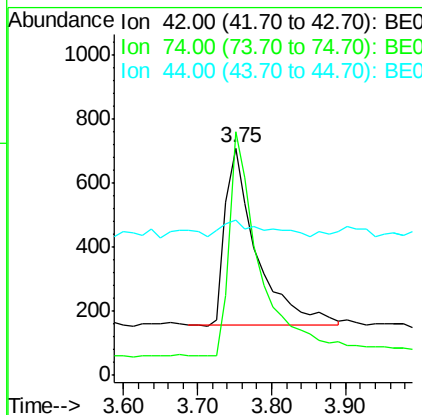
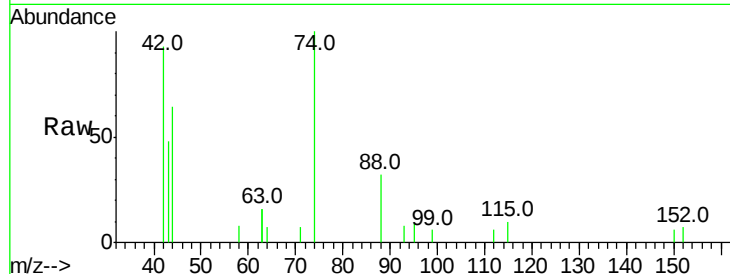
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	42	Resp:	1613
Ion	Ratio	Lower	Upper
42	100		
74	125.7	104.0	156.0
44	13.3	13.8	20.8#

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#4

2-Fluorophenol

Concen: 0.388 ng

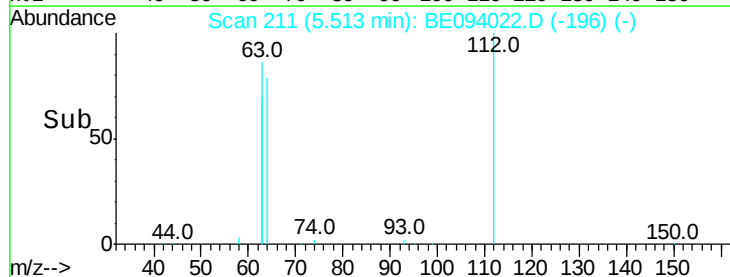
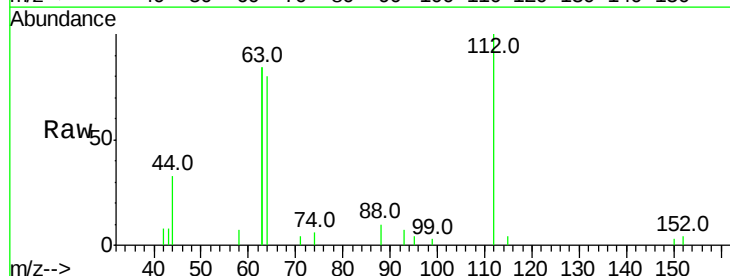
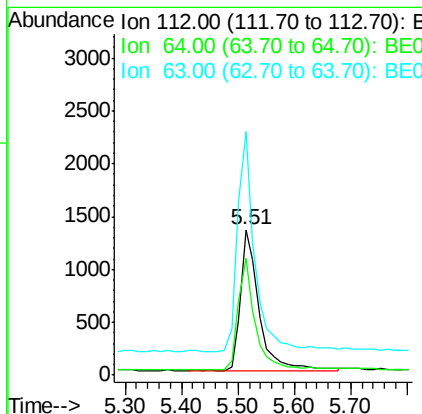
RT: 5.51 min Scan# 211

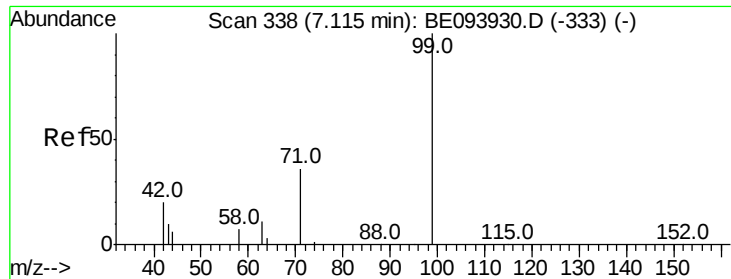
Delta R.T. -0.01 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Tgt Ion:	112	Resp:	3047
Ion	Ratio	Lower	Upper
112	100		
64	73.1	57.7	86.5
63	149.2	116.0	174.0





#5

Phenol-d6

Concen: 0.360 ng

RT: 7.11 min Scan# 338

Delta R.T. -0.00 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Instrument :

BNA_E

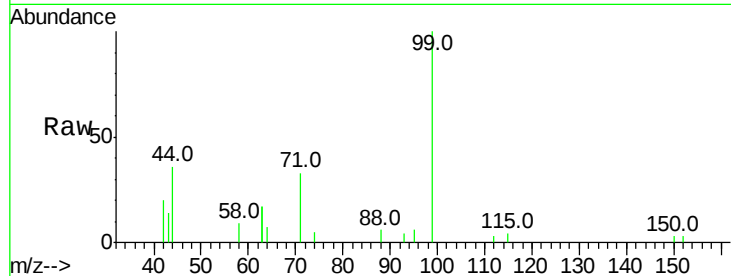
ClientSampleId :

SSTDCCC0.4EC

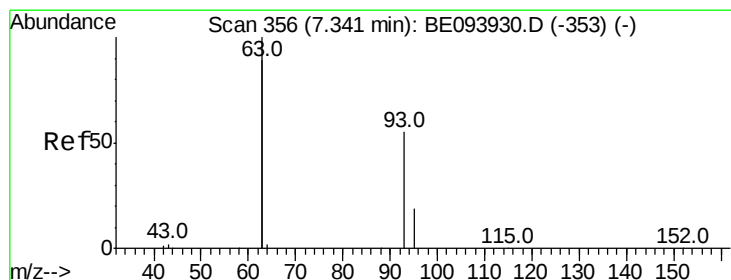
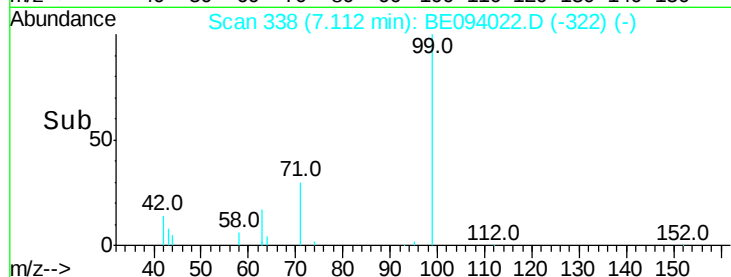
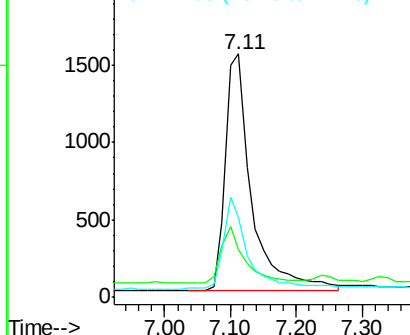
Tot Ion:	99	Resp:	4240
Ion	Ratio	Lower	Upper
99	100		
42	22.0	17.1	25.7
71	36.3	26.6	39.8

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Abundance Ion 99.00 (98.70 to 99.70): BE0
Ion 42.00 (41.70 to 42.70): BE0
Ion 71.00 (70.70 to 71.70): BE0



#6

bis(2-Chloroethyl)ether

Concen: 0.414 ng

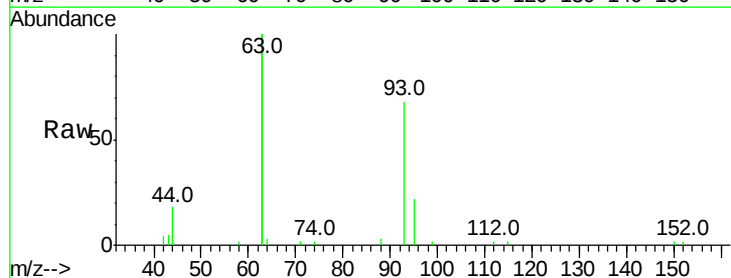
RT: 7.34 min Scan# 356

Delta R.T. -0.00 min

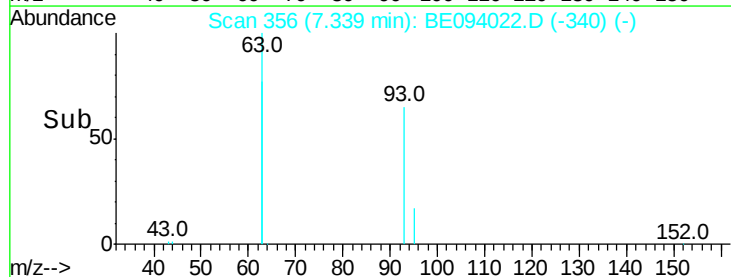
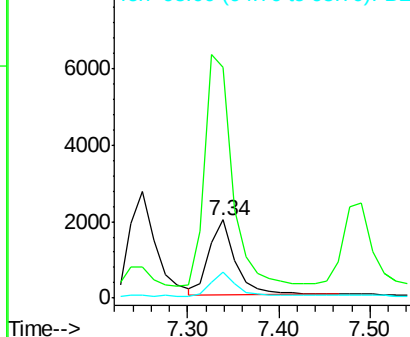
Lab File: BE094022.D

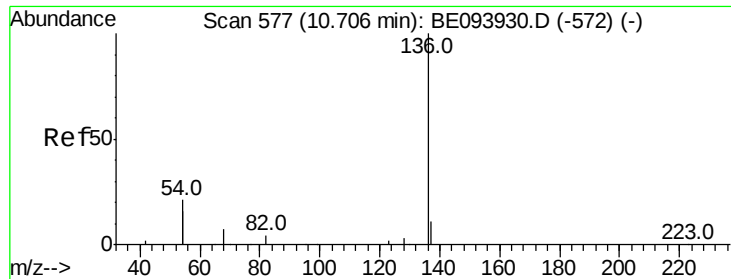
Acq: 18 Sep 2017 15:40

Tgt Ion:	93	Resp:	3991
Ion	Ratio	Lower	Upper
93	100		
63	322.0	283.4	425.2
95	30.0	26.9	40.3



Abundance Ion 93.00 (92.70 to 93.70): BE0
Ion 63.00 (62.70 to 63.70): BE0
Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. 0.00 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Instrument :

BNA_E

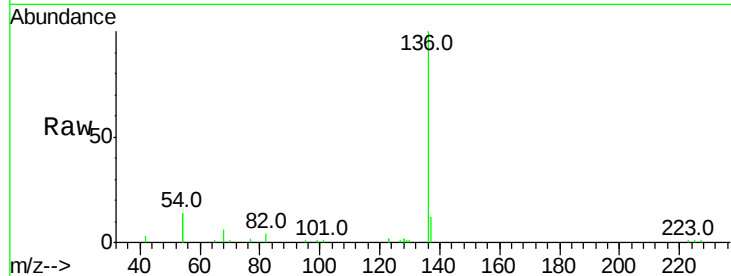
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	136	Resp:	12445
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.2	13.8
54	27.3	21.9	32.9
68	5.5	4.6	7.0

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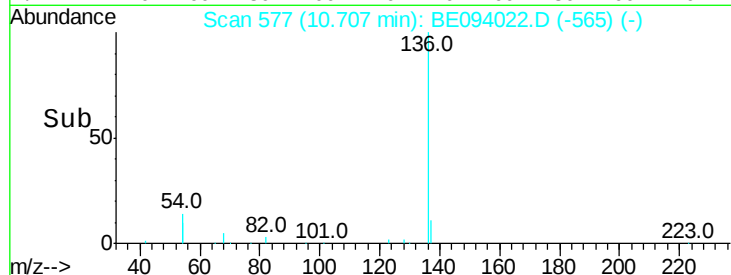
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

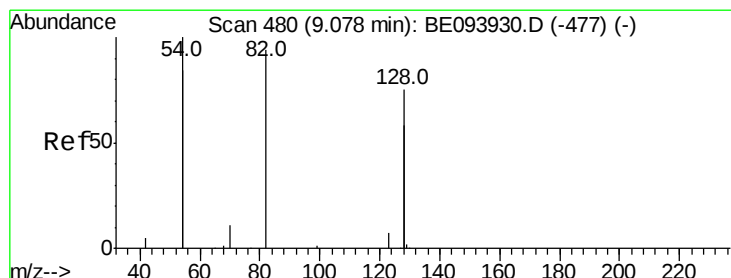
Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0

Time-->



Time-->



#8

Nitrobenzene-d5

Concen: 0.383 ng

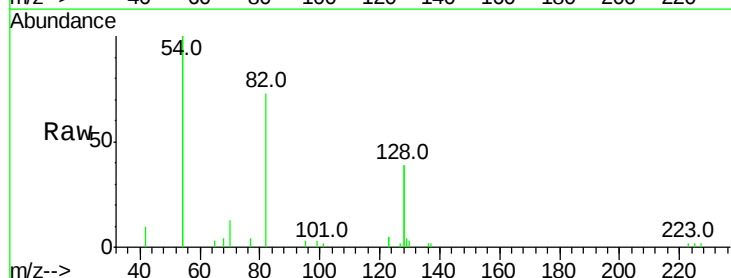
RT: 9.06 min Scan# 479

Delta R.T. -0.02 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Tgt Ion:	82	Resp:	4031
Ion Ratio	Lower	Upper	
82	100		
128	107.5	91.4	137.0
54	273.0	197.8	296.8

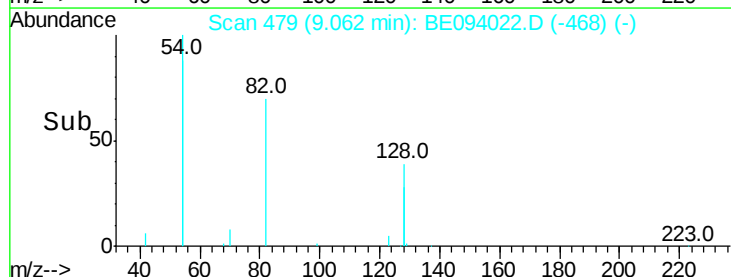


Abundance Ion 82.00 (81.70 to 82.70): BE0

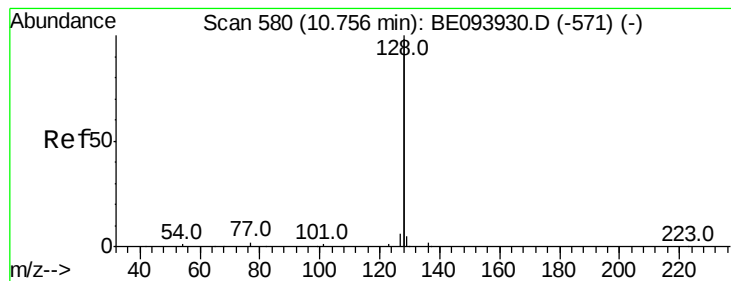
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->



Time-->



#9

Naphthalene

Concen: 0.404 ng

RT: 10.76 min Scan# 580

Delta R.T. 0.00 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Instrument :

BNA_E

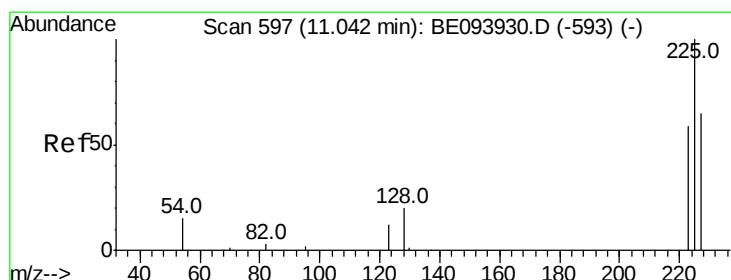
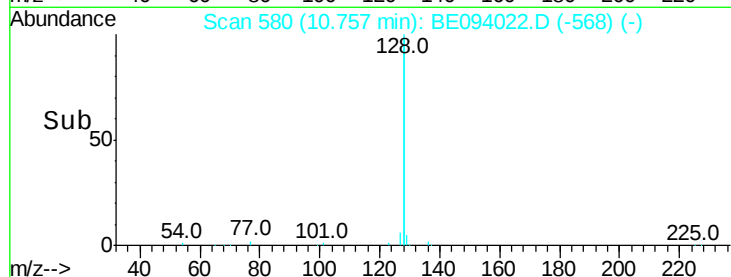
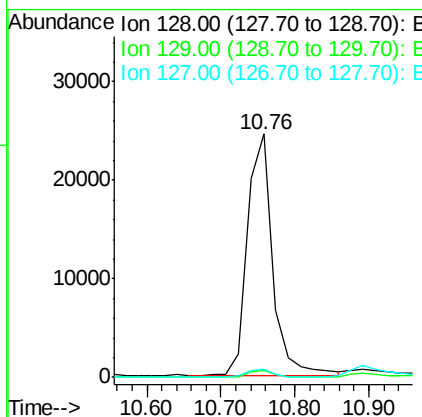
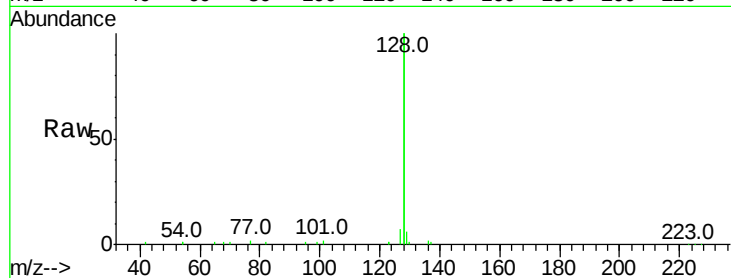
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	57558
Ion Ratio	Lower	Upper	
128	100		
129	2.9	2.5	3.7
127	3.3	2.6	4.0

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.381 ng

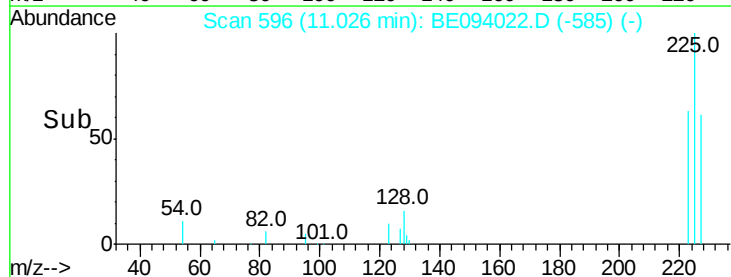
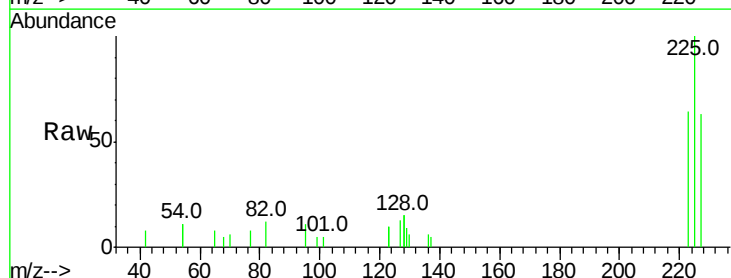
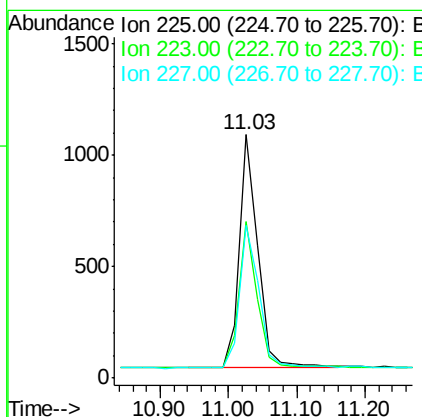
RT: 11.03 min Scan# 596

Delta R.T. -0.02 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Tgt Ion:	225	Resp:	1975
Ion Ratio	Lower	Upper	
225	100		
223	62.7	49.4	74.0
227	64.7	50.5	75.7





#11

2-Methylnaphthalene-d10

Concen: 0.406 ng

RT: 12.29 min Scan# 825

Delta R.T. -0.01 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:152 Resp: 8086

Ion Ratio Lower Upper

152 100

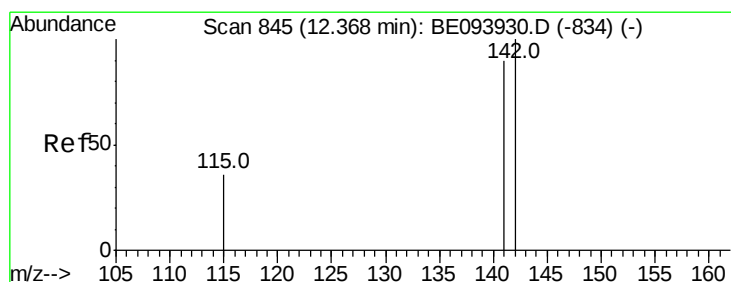
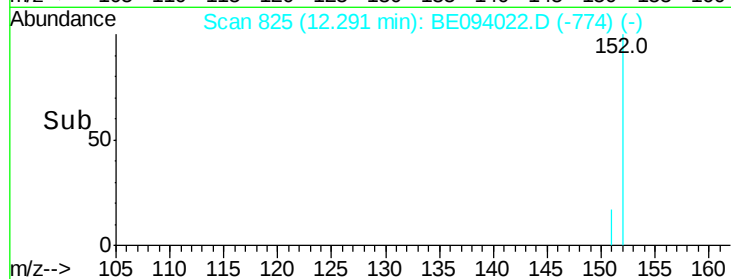
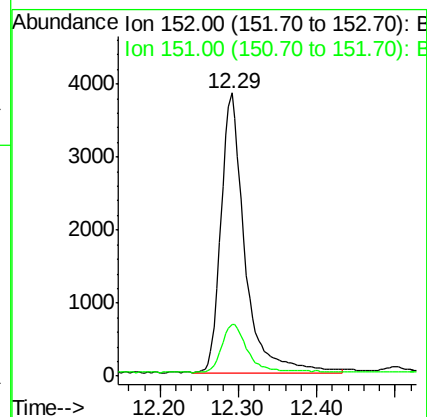
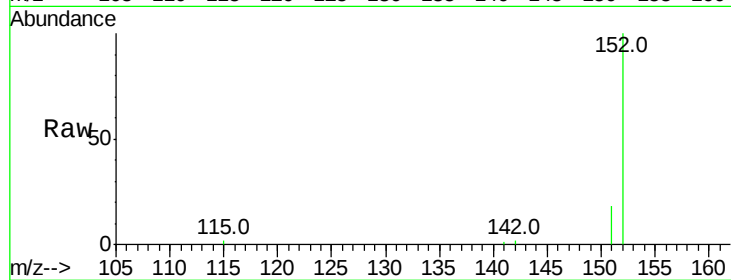
151 18.6 15.4 23.0

Manual Integrations

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#12

2-Methylnaphthalene

Concen: 0.402 ng

RT: 12.36 min Scan# 844

Delta R.T. -0.01 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

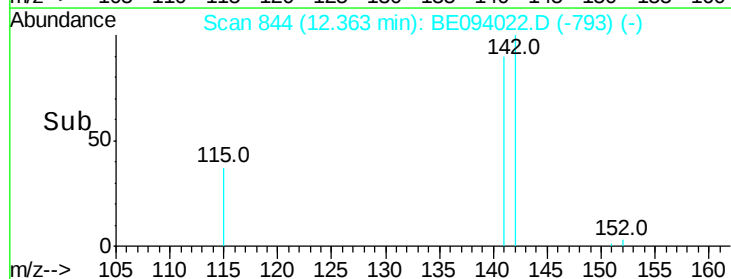
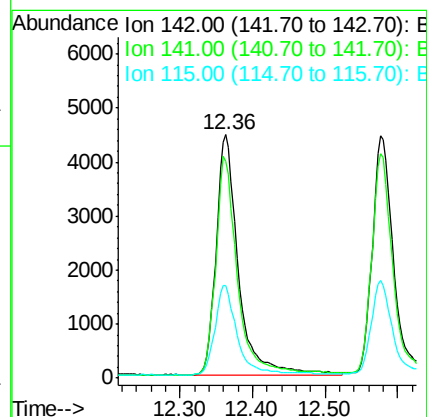
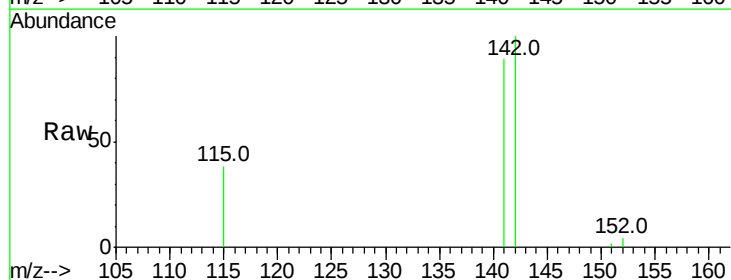
Tgt Ion:142 Resp: 9526

Ion Ratio Lower Upper

142 100

141 89.2 71.4 107.2

115 38.1 29.4 44.0





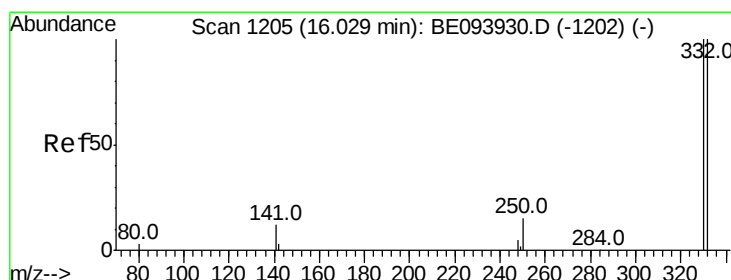
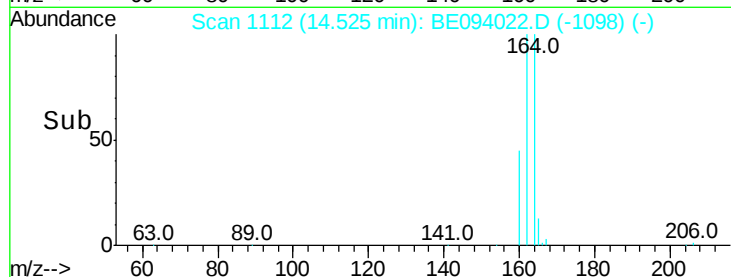
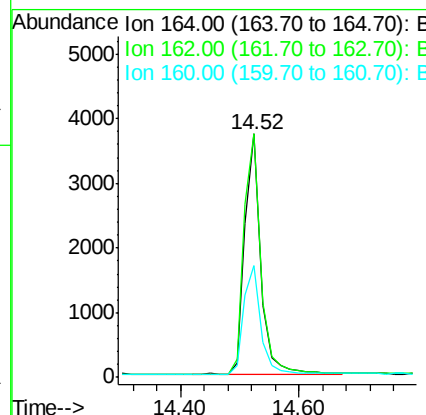
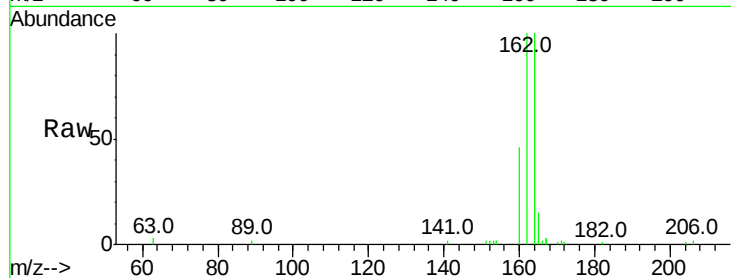
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.52 min Scan# 1112
 Delta R.T. 0.00 min
 Lab File: BE094022.D
 Acq: 18 Sep 2017 15:40

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	99.9	80.8	121.2
160	46.0	37.0	55.4

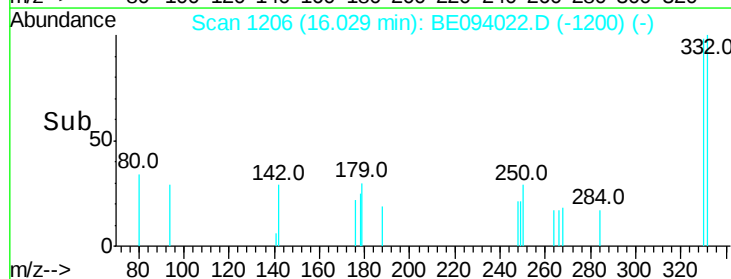
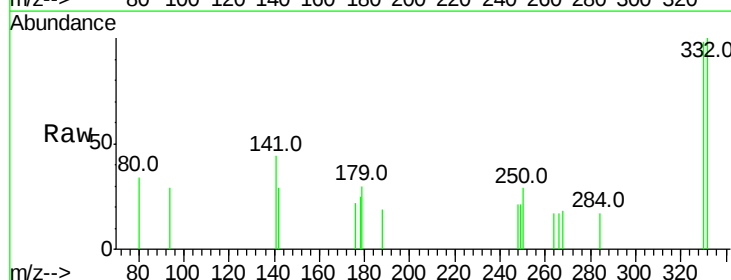
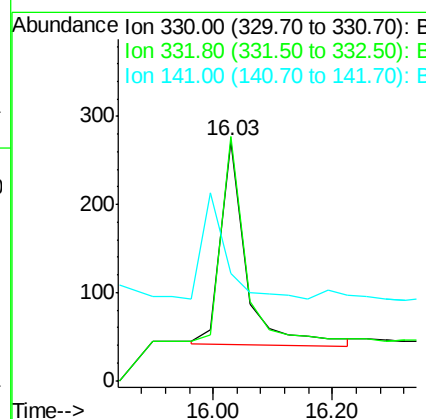
Manual Integrations
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#14
 2,4,6-Tribromophenol
 Concen: 0.317 ng m
 RT: 16.03 min Scan# 1206
 Delta R.T. 0.00 min
 Lab File: BE094022.D
 Acq: 18 Sep 2017 15:40

Tgt Ion	Ratio	Lower	Upper
330	100		
332	90.1	76.9	115.3
141	0.0	0.0	0.0





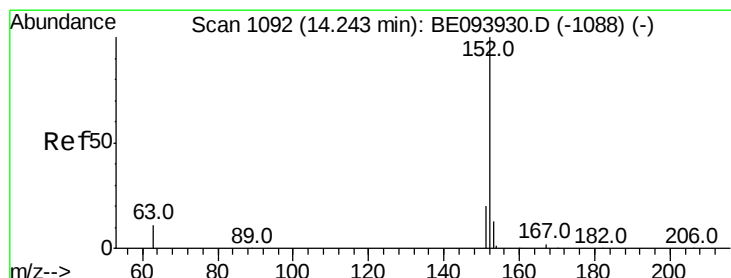
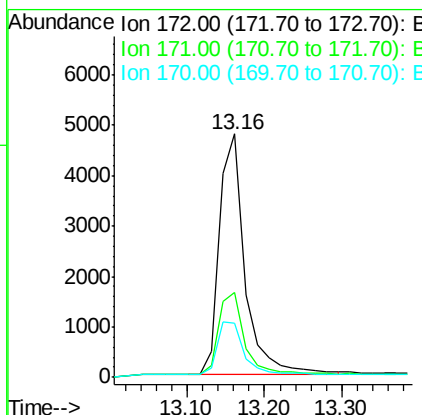
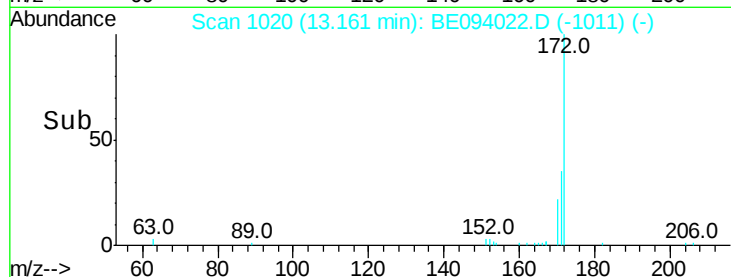
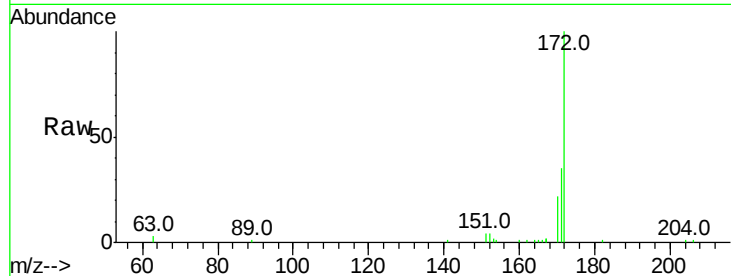
#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 13.16 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BE094022.D
Acq: 18 Sep 2017 15:40

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.8	26.9	40.3
170	22.2	17.3	25.9

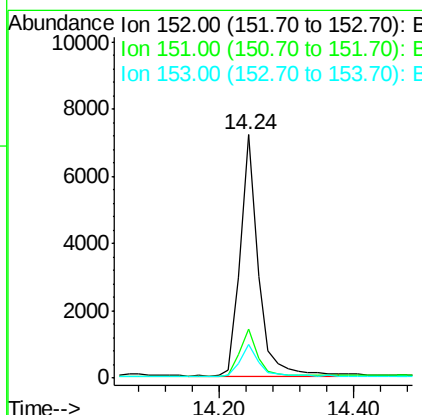
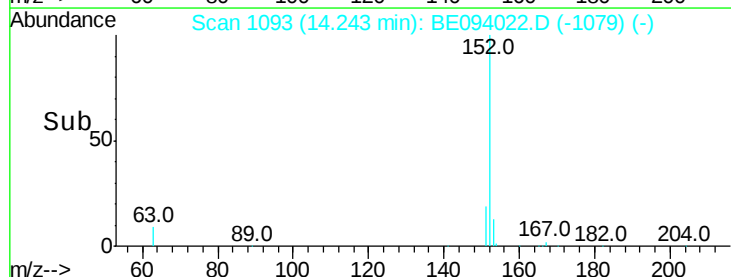
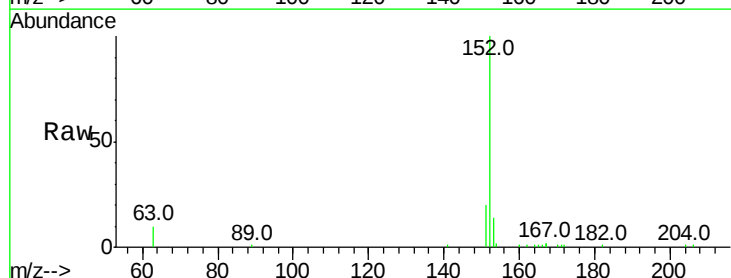
Manual Integrations
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#16
Acenaphthylene
Concen: 0.382 ng
RT: 14.24 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BE094022.D
Acq: 18 Sep 2017 15:40

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	13.2	10.6	16.0





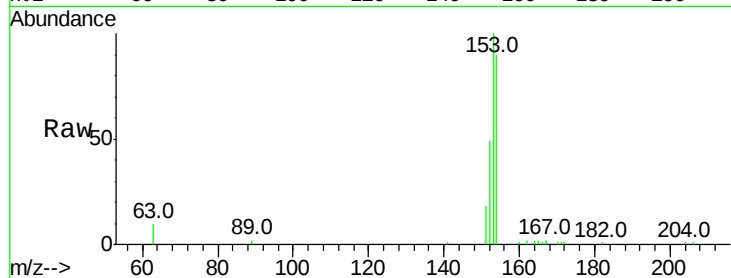
#17
Acenaphthene
Concen: 0.401 ng
RT: 14.58 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE094022.D
Acq: 18 Sep 2017 15:40

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

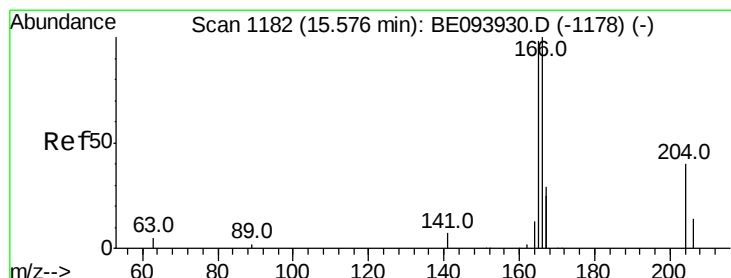
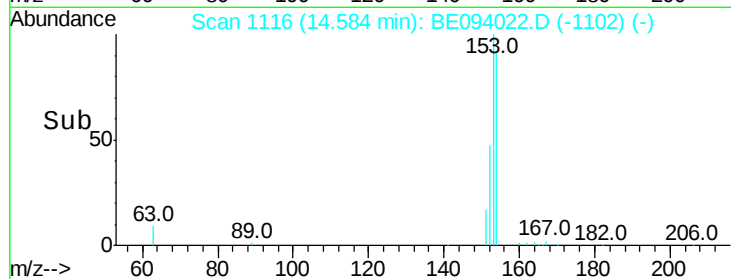
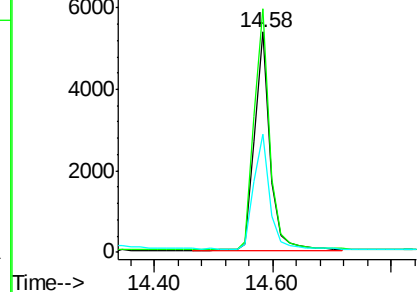
Tot Ion	Ratio	Lower	Upper
154	100		
153	112.8	91.8	137.6
152	55.0	44.9	67.3

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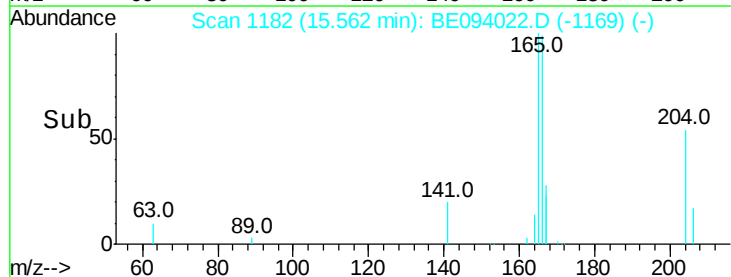
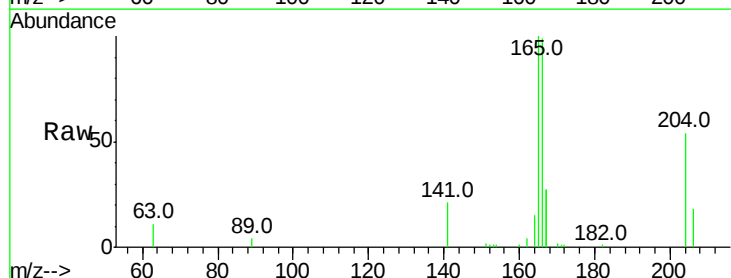
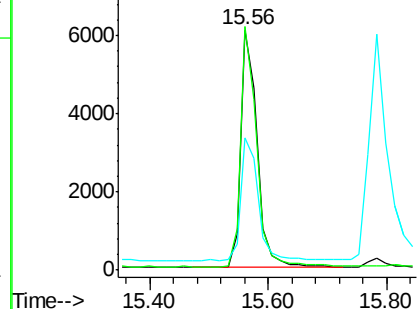
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

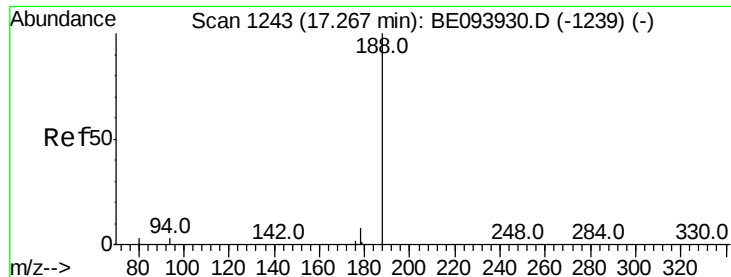


#18
Fluorene
Concen: 0.389 ng
RT: 15.56 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BE094022.D
Acq: 18 Sep 2017 15:40

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.4	119.0
167	54.1	43.5	65.3

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





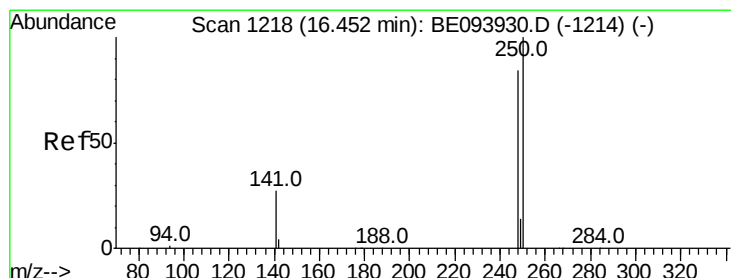
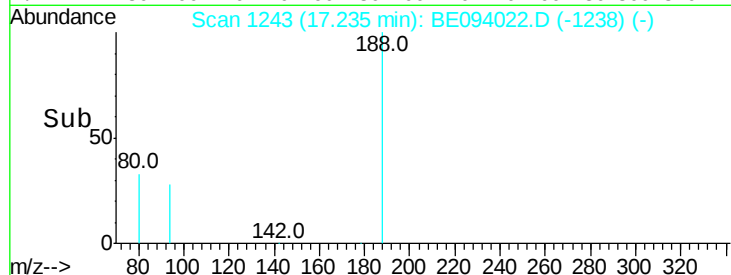
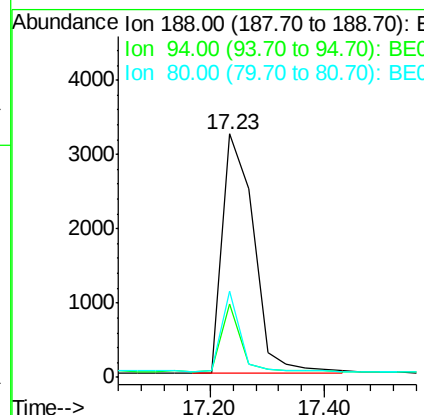
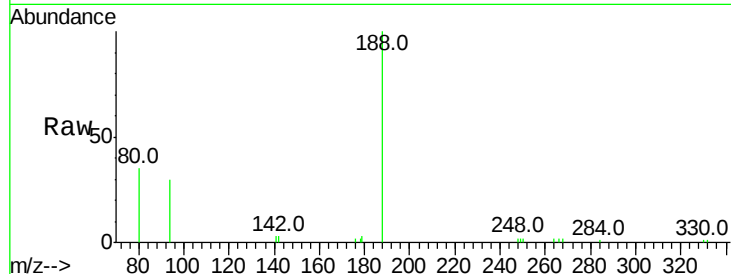
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.23 min Scan# 1243
Delta R.T. -0.03 min
Lab File: BE094022.D
Acq: 18 Sep 2017 15:40

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
188	100		
94	29.9	16.1	24.1#
80	35.2	18.2	27.2#

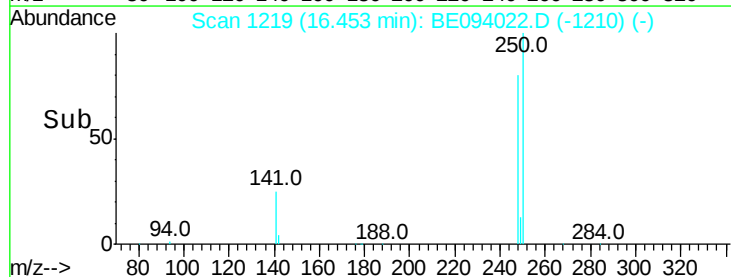
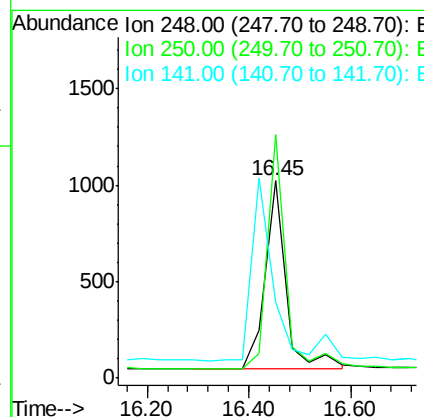
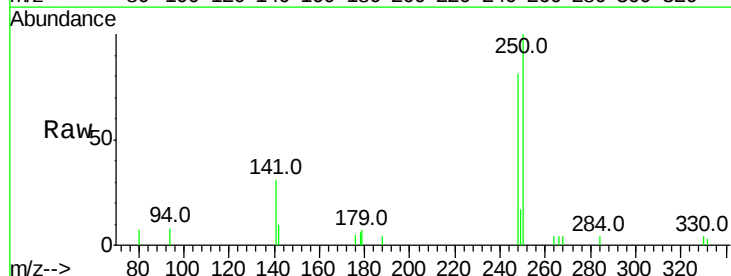
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#20
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.45 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BE094022.D
Acq: 18 Sep 2017 15:40

Tgt Ion	Ratio	Lower	Upper
248	100		
250	123.4	111.8	167.8
141	38.2	27.1	40.7





#21

Hexachlorobenzene

Concen: 0.296 ng

RT: 16.58 min Scan# 1223

Delta R.T. 0.00 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Instrument :

BNA_E

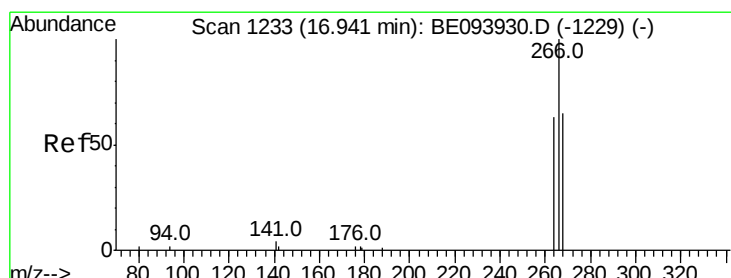
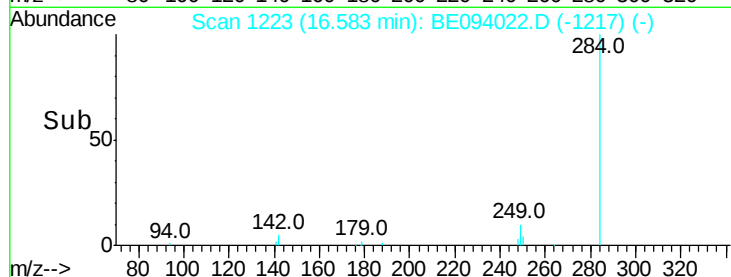
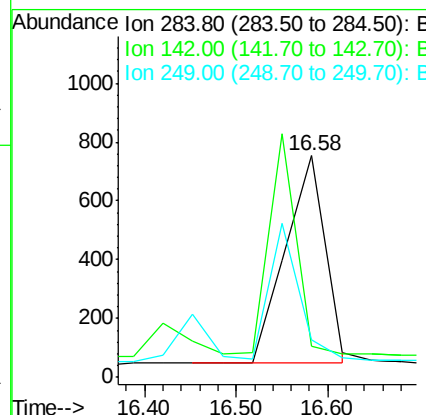
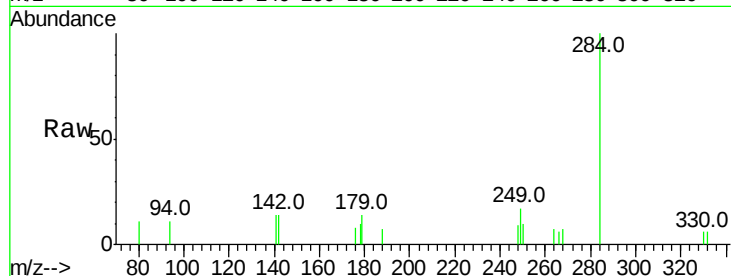
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	284	Resp:	2147
Ion Ratio	Lower	Upper	
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0

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#22

Pentachlorophenol

Concen: 0.305 ng

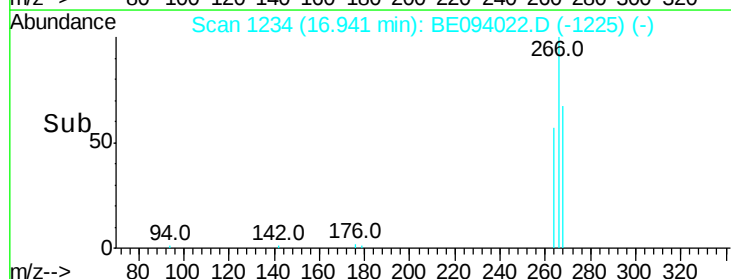
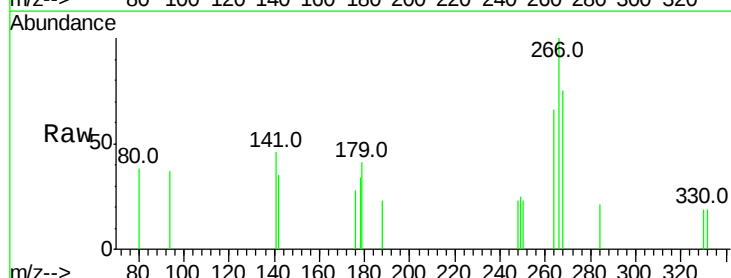
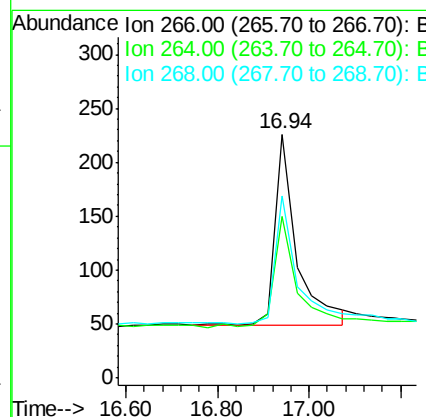
RT: 16.94 min Scan# 1234

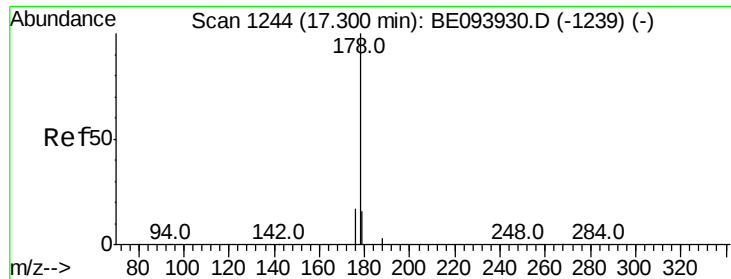
Delta R.T. 0.00 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Tgt Ion:	266	Resp:	593
Ion Ratio	Lower	Upper	
266	100		
264	66.4	53.5	80.3
268	74.8	60.0	90.0





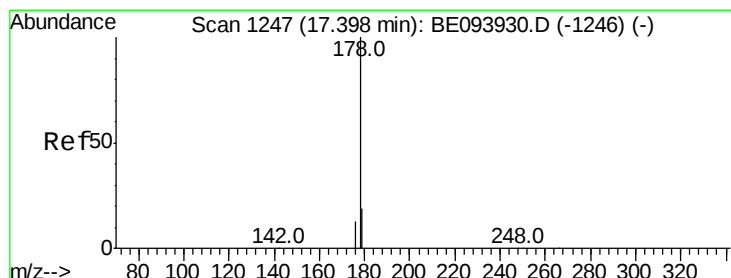
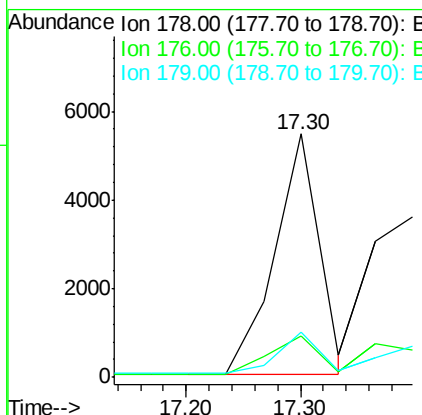
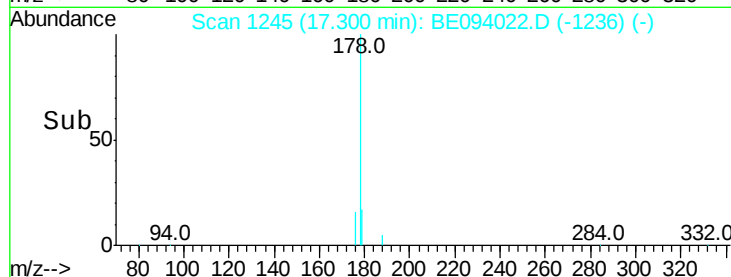
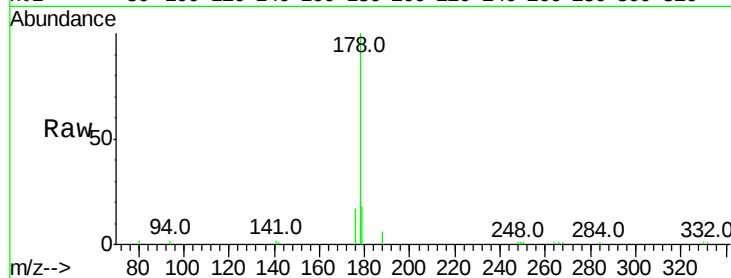
#23
Phenanthrene
Concen: 0.333 ng
RT: 17.30 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BE094022.D
Acq: 18 Sep 2017 15:40

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.2	0.0	0.0#
179	20.7	12.6	18.8#

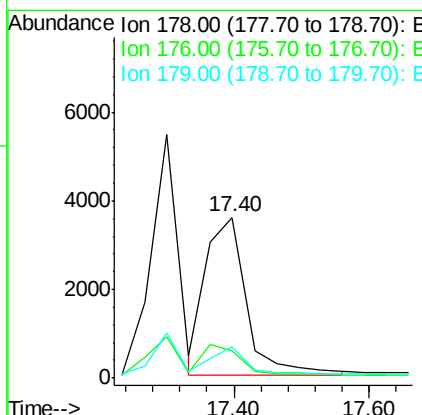
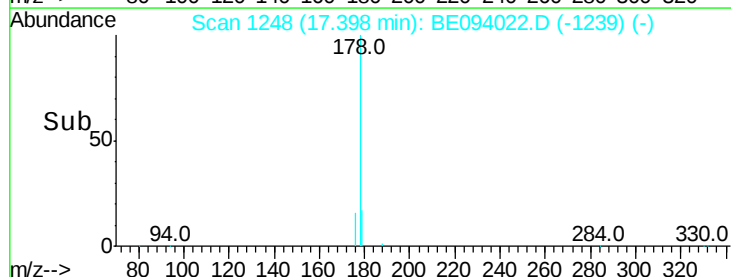
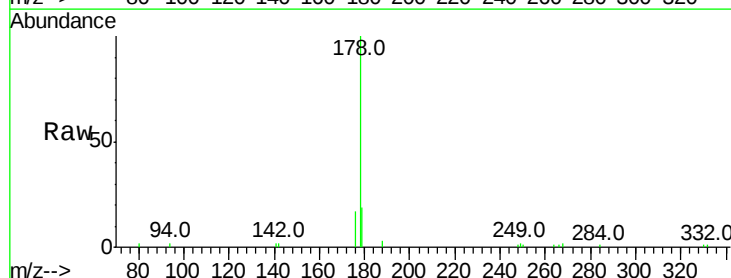
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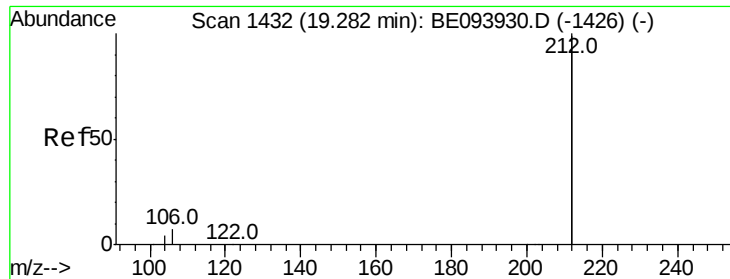
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#24
Anthracene
Concen: 0.403 ng m
RT: 17.40 min Scan# 1248
Delta R.T. 0.00 min
Lab File: BE094022.D
Acq: 18 Sep 2017 15:40

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.7	16.0	24.0
179	20.1	0.0	0.0#





#25

Fluoranthene-d10

Concen: 0.373 ng

RT: 19.28 min Scan# 1433

Delta R.T. 0.00 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Instrument :

BNA_E

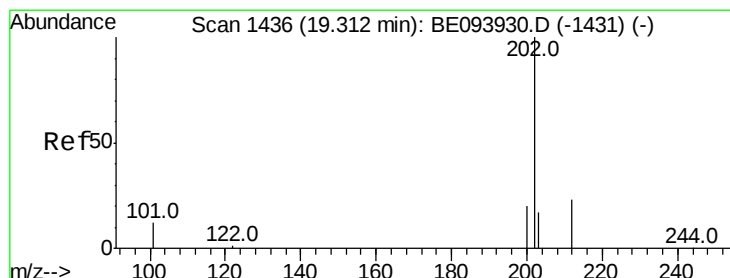
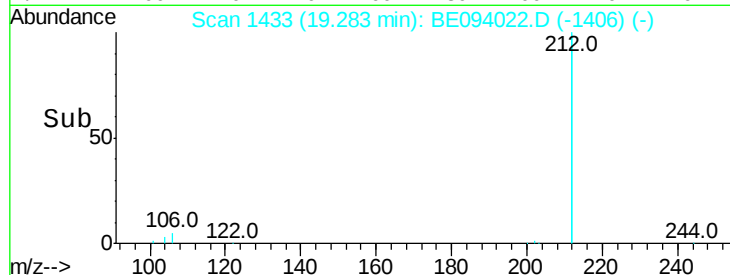
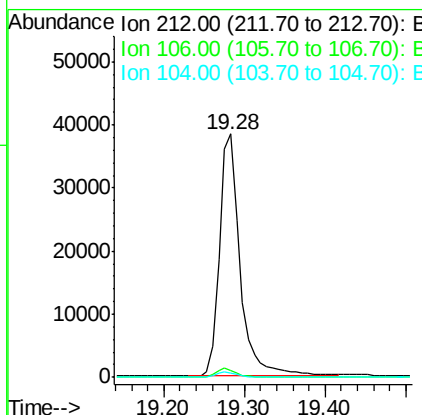
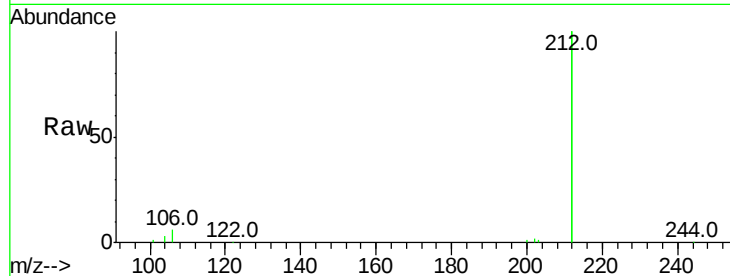
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	212	Resp:	68215
Ion Ratio	Lower	Upper	
212	100		
106	3.5	2.7	4.1
104	1.9	1.6	2.4

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#26

Fluoranthene

Concen: 0.372 ng

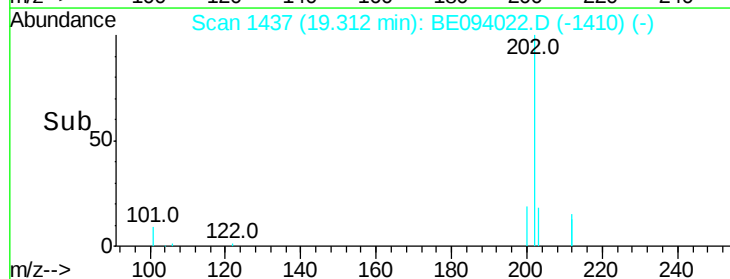
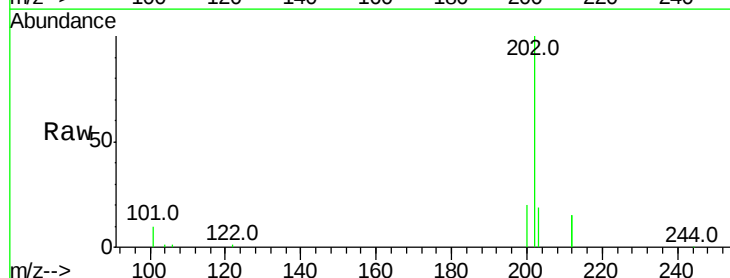
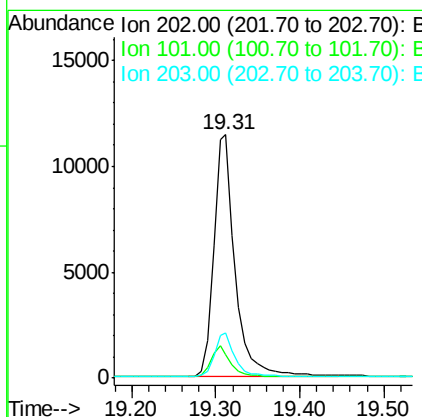
RT: 19.31 min Scan# 1437

Delta R.T. 0.00 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Tgt Ion:	202	Resp:	20345
Ion Ratio	Lower	Upper	
202	100		
101	12.3	9.7	14.5
203	17.2	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.41 min Scan# 1655

Delta R.T. -0.01 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Instrument :

BNA_E

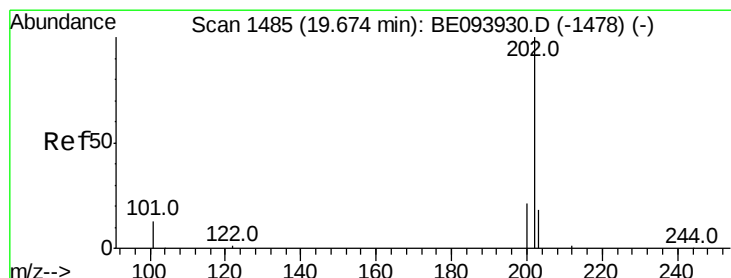
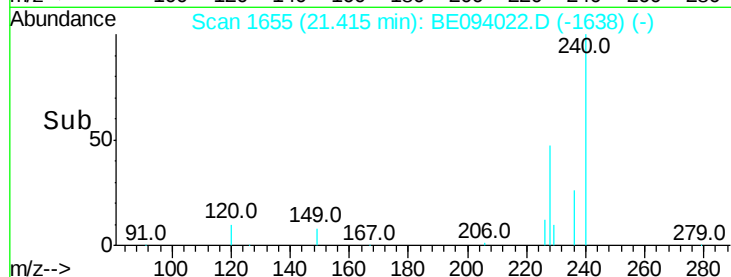
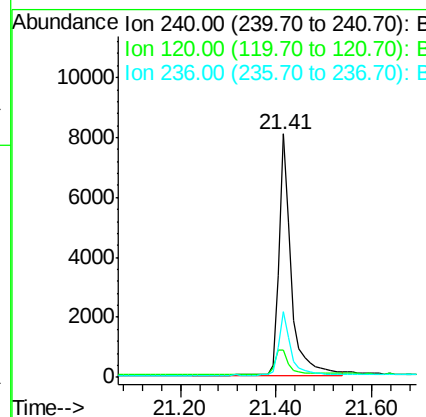
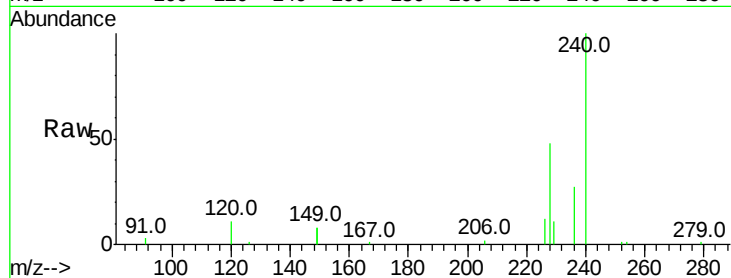
ClientSampled :

SSTDCCC0.4EC

Tot Ion:	240	Resp:	14595
Ion Ratio	Lower	Upper	
240	100		
120	11.3	8.7	13.1
236	26.7	21.3	31.9

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#28

Pyrene

Concen: 0.425 ng

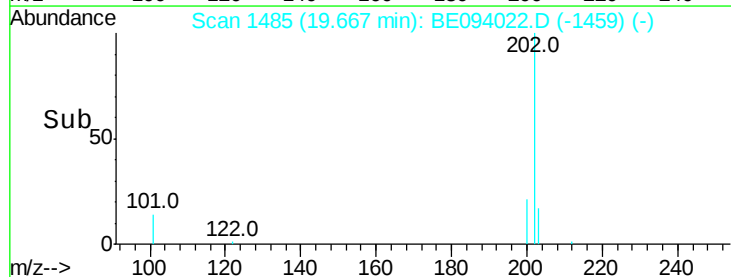
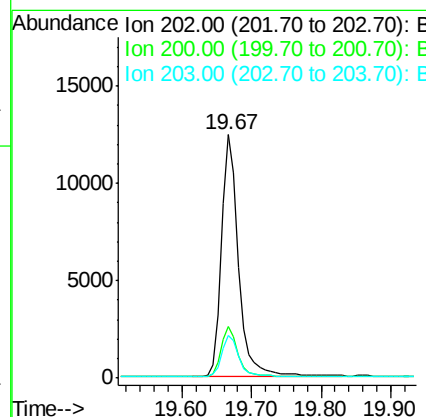
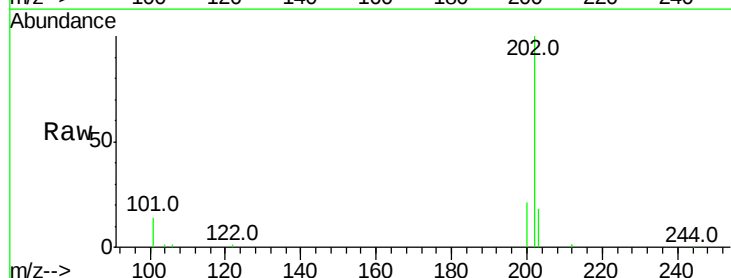
RT: 19.67 min Scan# 1485

Delta R.T. -0.01 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Tgt Ion:	202	Resp:	21335
Ion Ratio	Lower	Upper	
202	100		
200	20.7	16.6	24.8
203	17.7	14.2	21.4





#29

Terphenyl-d14

Concen: 0.414 ng

RT: 19.87 min Scan# 1512

Delta R.T. -0.01 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Instrument :

BNA_E

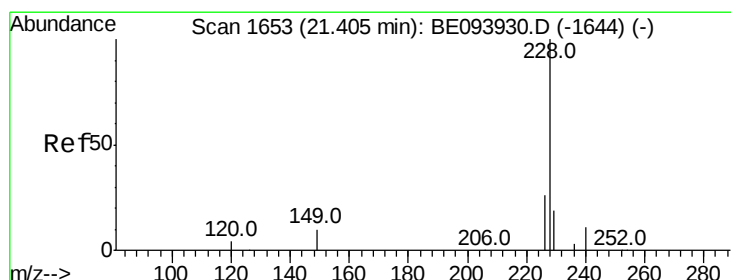
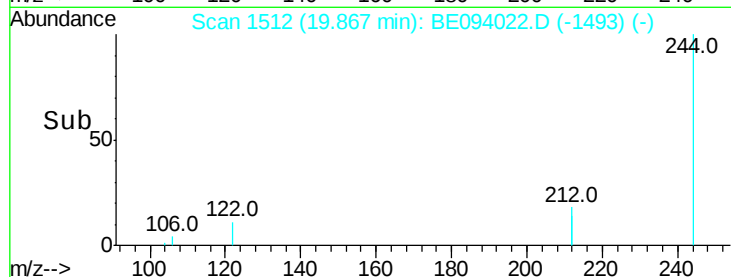
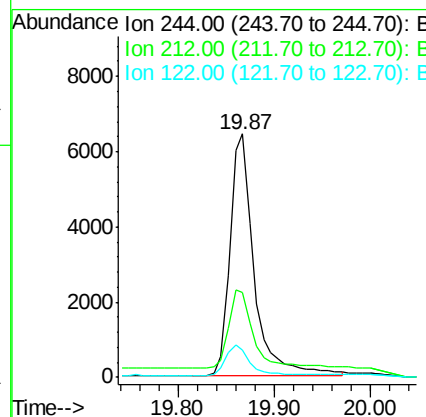
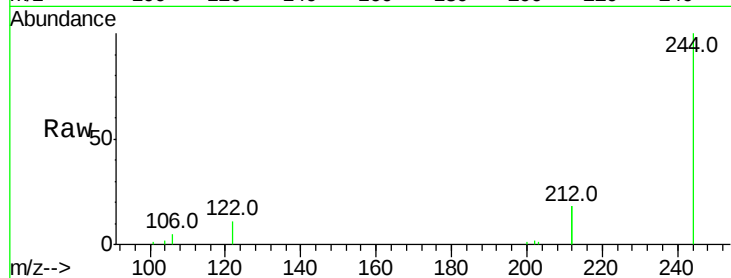
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	244	Resp:	11113
Ion Ratio	Lower	Upper	
244	100		
212	35.1	28.3	42.5
122	11.5	9.4	14.0

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#30

Benzo(a)anthracene

Concen: 0.361 ng

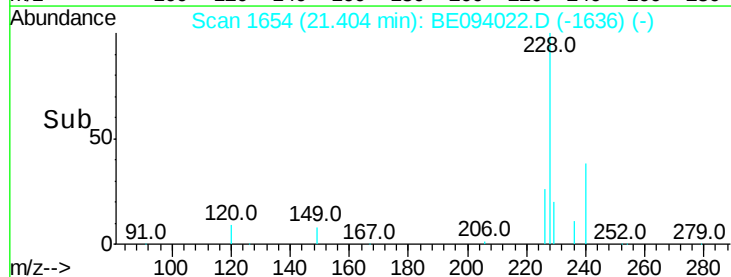
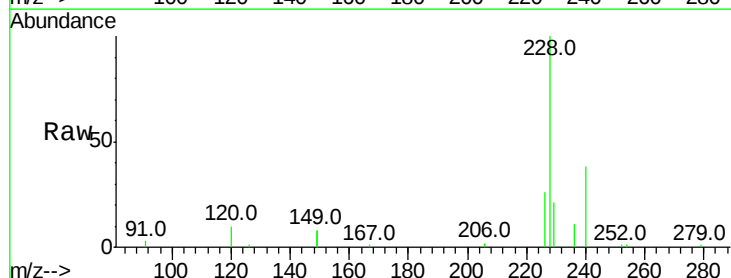
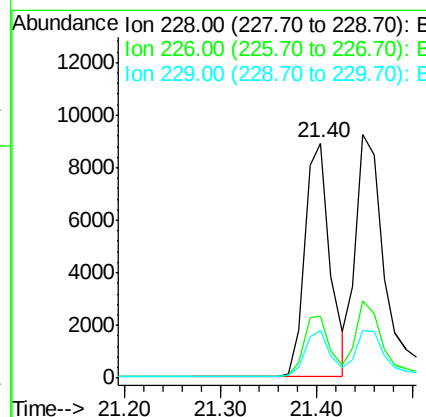
RT: 21.40 min Scan# 1654

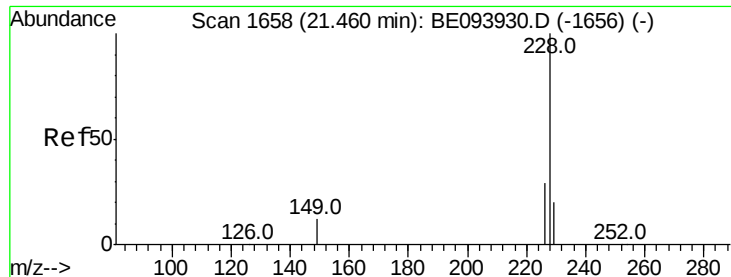
Delta R.T. -0.00 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Tgt Ion:	228	Resp:	16191
Ion Ratio	Lower	Upper	
228	100		
226	26.1	20.8	31.2
229	20.5	16.6	25.0





#31

Chrysene

Concen: 0.406 ng

RT: 21.45 min Scan# 1658

Delta R.T. -0.01 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Instrument :

BNA_E

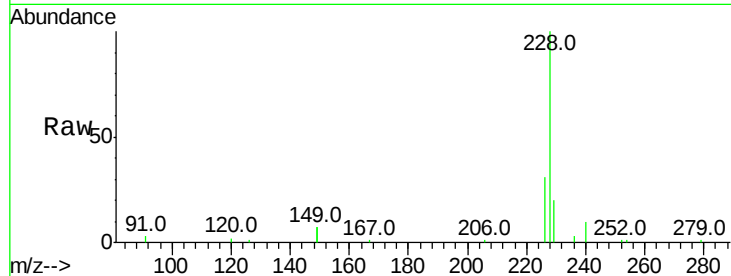
ClientSampleId :

SSTDCCC0.4EC

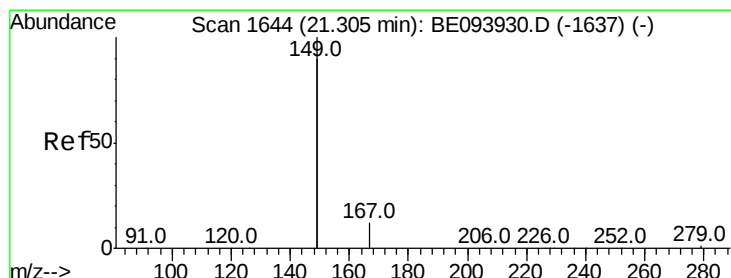
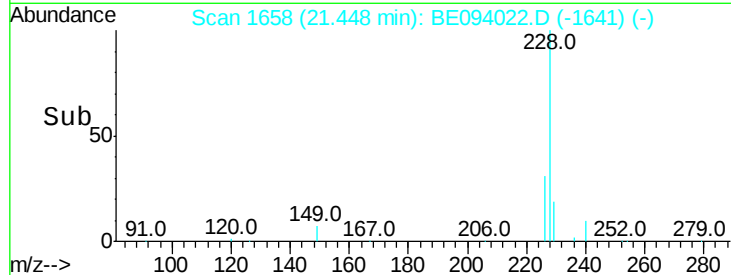
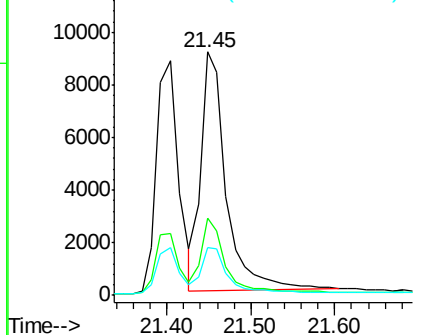
Tot Ion:228	Resp:	19247
Ion Ratio	Lower	Upper
228 100		
226 31.5	24.6	37.0
229 19.5	15.8	23.8

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Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.326 ng

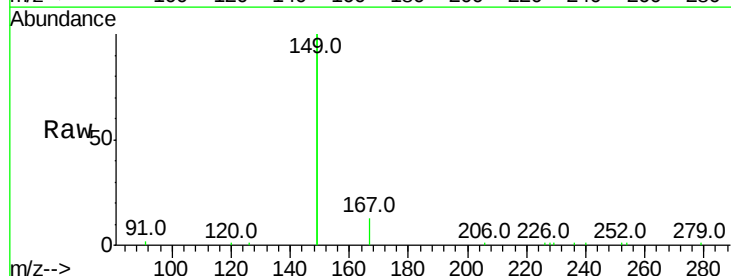
RT: 21.29 min Scan# 1644

Delta R.T. -0.01 min

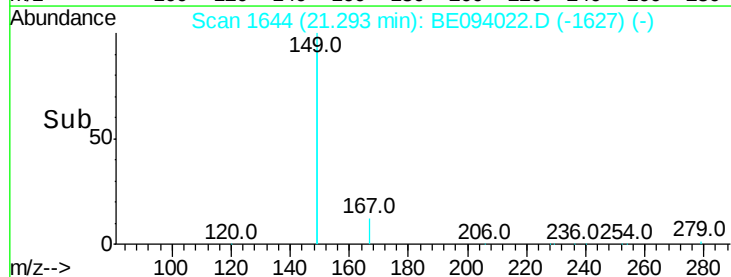
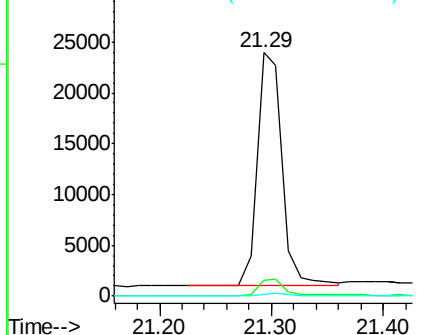
Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Tgt Ion:149	Resp:	35471
Ion Ratio	Lower	Upper
149 100		
167 6.8	5.4	8.0
279 0.9	0.7	1.1



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





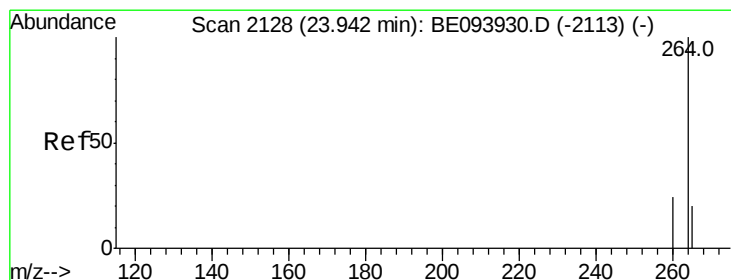
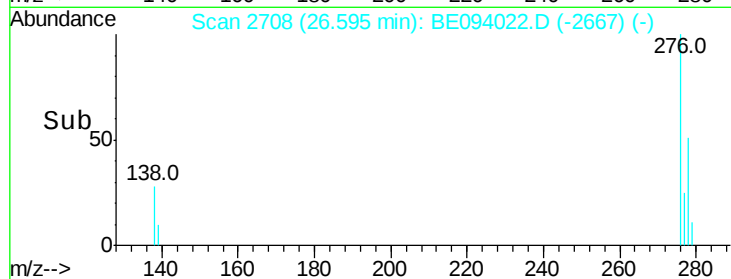
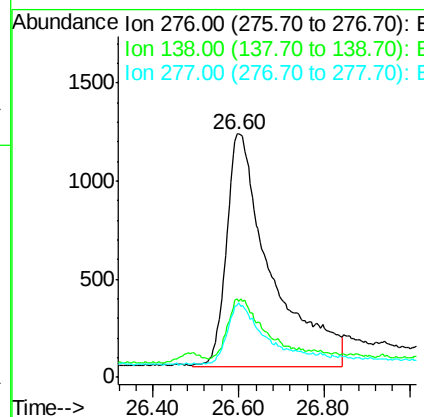
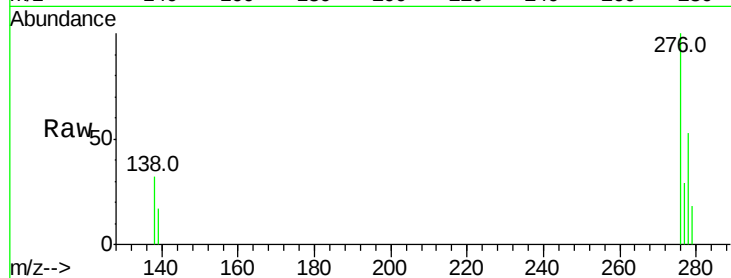
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.272 ng/ml
RT: 26.60 min Scan# 2708
Delta R.T. -0.01 min
Lab File: BE094022.D
Acq: 18 Sep 2017 15:40

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	6.7	22.2	33.2
277	22.1	19.5	29.3

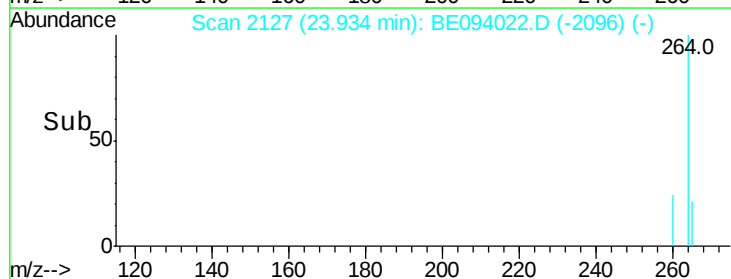
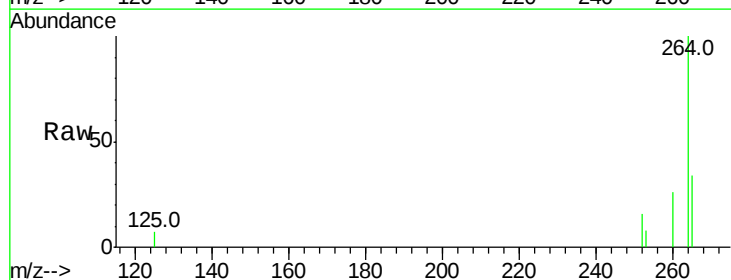
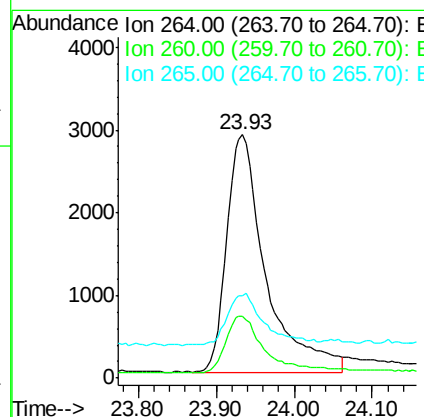
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.93 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BE094022.D
Acq: 18 Sep 2017 15:40

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.6	20.0	30.0
265	33.8	24.0	36.0





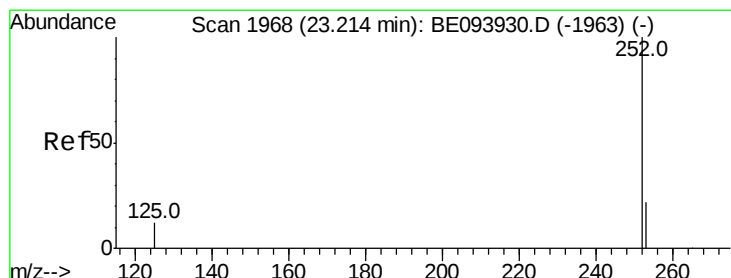
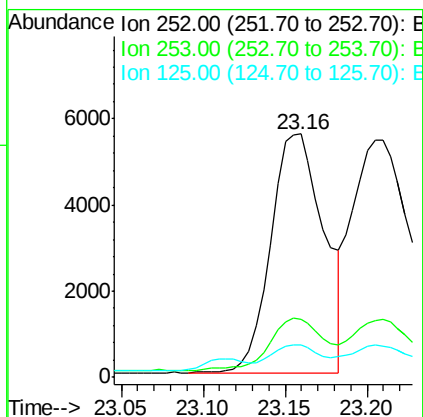
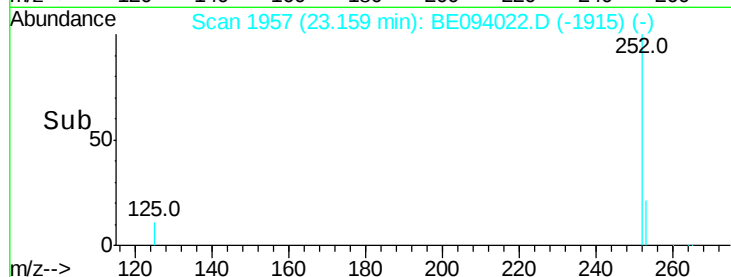
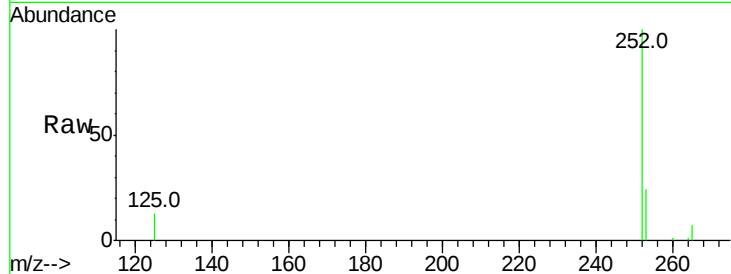
#35
Benzo(b)fluoranthene
Concen: 0.392 ng
RT: 23.16 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BE094022.D
Acq: 18 Sep 2017 15:40

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.7	19.4	29.0
125	13.1	10.0	15.0

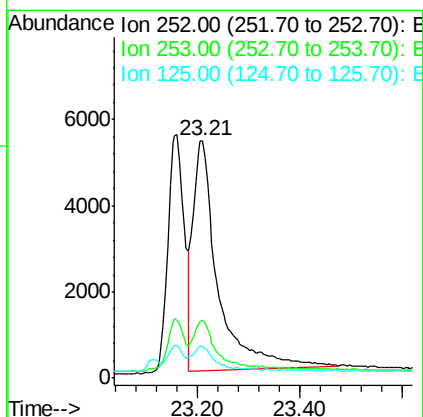
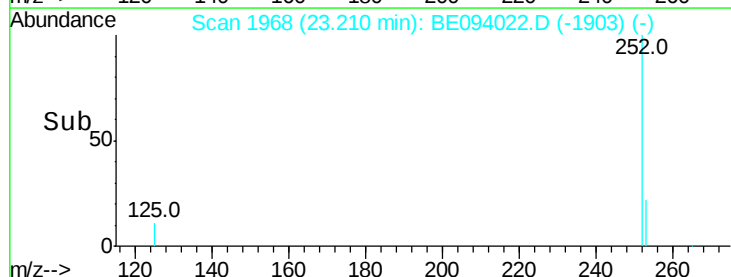
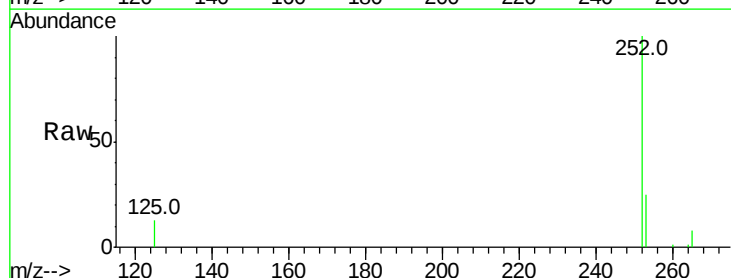
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#36
Benzo(k)fluoranthene
Concen: 0.463 ng
RT: 23.21 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BE094022.D
Acq: 18 Sep 2017 15:40

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.5	18.1	27.1
125	13.3	9.8	14.6





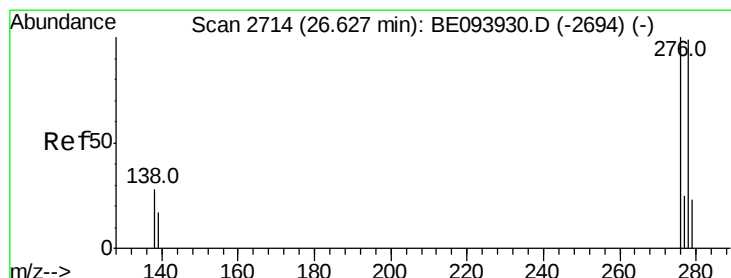
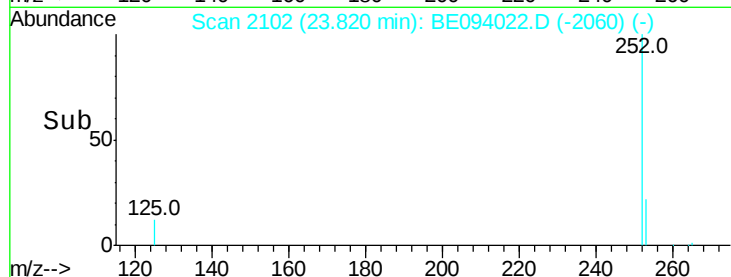
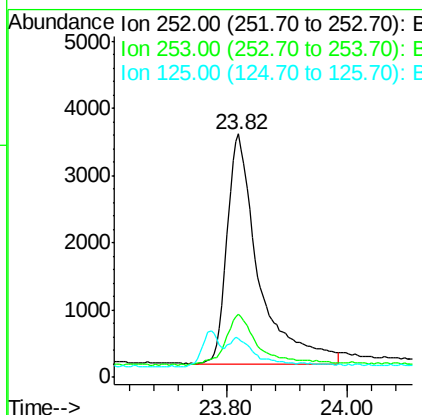
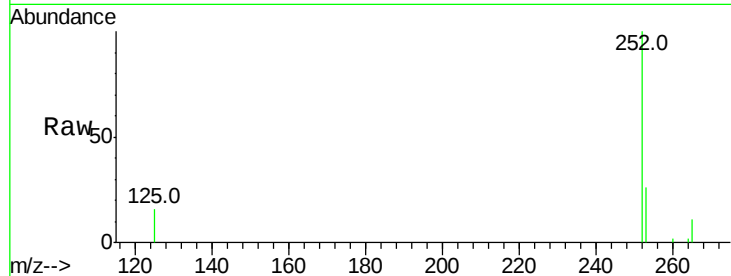
#37
Benzo(a)pyrene
Concen: 0.384 ng
RT: 23.82 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BE094022.D
Acq: 18 Sep 2017 15:40

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.8	19.6	29.4
125	16.1	11.8	17.8

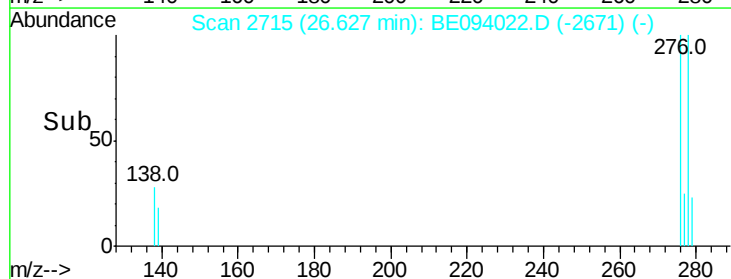
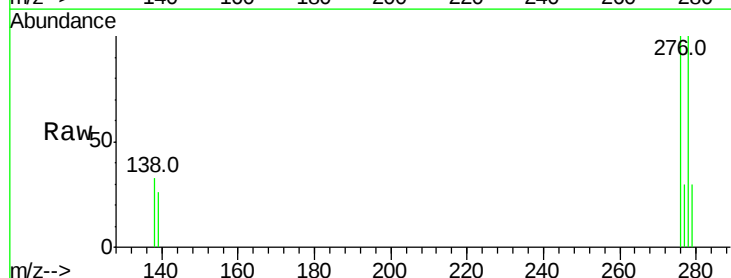
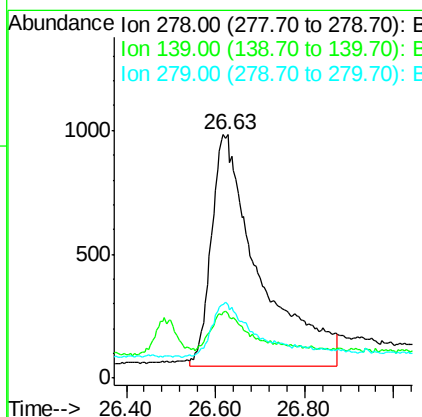
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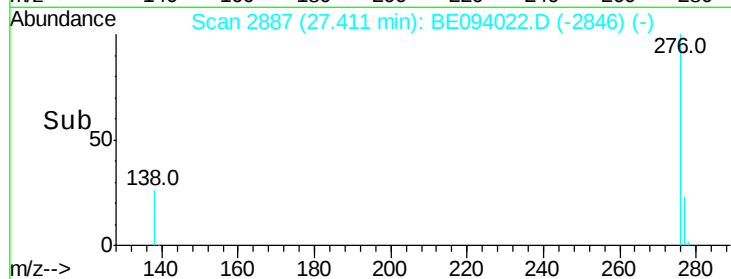
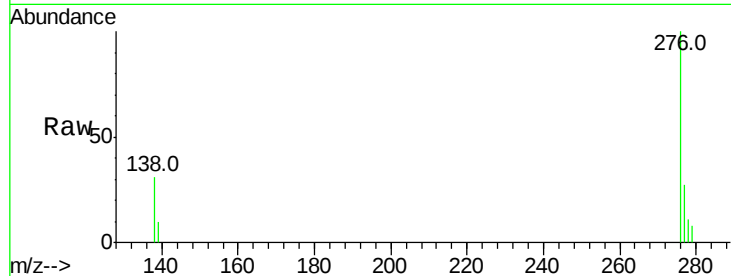
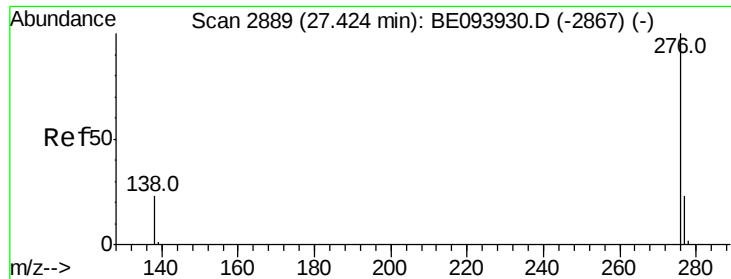
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#38
Dibenzo(a,h)anthracene
Concen: 0.322 ng m
RT: 26.63 min Scan# 2715
Delta R.T. 0.00 min
Lab File: BE094022.D
Acq: 18 Sep 2017 15:40

Tgt Ion	Ratio	Lower	Upper
278	100		
139	26.3	16.7	25.1#
279	30.3	21.6	32.4





#39

Benzo(a,h,i)perylene

Concen: 0.350 ng/ml

RT: 27.41 min Scan# 2887

Delta R.T. -0.01 min

Lab File: BE094022.D

Acq: 18 Sep 2017 15:40

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	276	Resp:	7959
Ion Ratio	Lower	Upper	
276	100		
277	27.0	20.6	30.8
138	30.8	21.9	32.9

Manual Integrations
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