

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE110217\
 Data File : BE094699.D
 Acq On : 2 Nov 2017 17:27
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Sohil
 11/3/2017 7:44:16 AM

Quant Time: Nov 02 18:21:11 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE102317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 23 22:40:47 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1358	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	7892	0.40	ng	0.00
13) Acenaphthene-d10	14.52	164	4283	0.40	ng	0.01
19) Phenanthrene-d10	17.27	188	7743	0.40	ng	0.03
27) Chrysene-d12	21.43	240	9749	0.40	ng	0.00
34) Perylene-d12	23.97	264	8696	0.40	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.58	112	1383	0.30	ng	0.05
5) Phenol-d6	7.18	99	2521	0.36	ng	0.04
8) Nitrobenzene-d5	9.11	82	2126	0.34	ng	0.03
11) 2-Methylnaphthalene-d10	12.30	152	4384	0.35	ng	0.00
14) 2,4,6-Tribromophenol	16.06	330	309	0.26	ng	0.03
15) 2-Fluorobiphenyl	13.16	172	5499	0.36	ng	0.01
25) Fluoranthene-d10	19.29	212	38971	0.41	ng	0.00
29) Terphenyl-d14	19.87	244	6419	0.35	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.41	88	882	0.384	ng	# 80
3) n-Nitrosodimethylamine	3.76	42	643	0.292	ng	# 74
6) bis(2-Chloroethyl)ether	7.34	93	1915	0.353	ng	# 64
9) Naphthalene	10.76	128	31416	0.352	ng	100
10) Hexachlorobutadiene	11.01	225	1235	0.382	ng	96
12) 2-Methylnaphthalene	12.37	142	5202	0.343	ng	99
16) Acenaphthylene	14.24	152	7773	0.344	ng	100
17) Acenaphthene	14.58	154	5192	0.358	ng	100
18) Fluorene	15.58	166	6357	0.342	ng	98
20) 4-Bromophenyl-phenylether	16.45	248	1389	0.329	ng	# 59
21) Hexachlorobenzene	16.58	284	2112	0.571	ng	# 60
22) Pentachlorophenol	17.07	266	153m	0.324	ng	
23) Phenanthrene	17.30	178	10194	0.511	ng	97
24) Anthracene	17.40	178	8986	0.395	ng	99
26) Fluoranthene	19.32	202	11659	0.402	ng	99
28) Pyrene	19.68	202	12139	0.356	ng	99
30) Benzo(a)anthracene	21.41	228	11101	0.350	ng	# 61
31) Chrysene	21.47	228	11769	0.365	ng	# 64
32) Bis(2-ethylhexyl)phthalate	21.28	149	25781	0.331	ng	99
33) Indeno(1,2,3-cd)pyrene	26.68	276	8067	0.271	ng	98
35) Benzo(b)fluoranthene	23.18	252	10109	0.359	ng	# 41
36) Benzo(k)fluoranthene	23.23	252	11941	0.398	ng	# 41
37) Benzo(a)pyrene	23.86	252	10173	0.373	ng	# 35
38) Dibenzo(a,h)anthracene	26.67	278	7481	0.305	ng	# 47
39) Benzo(g,h,i)perylene	27.53	276	6094	0.266	ng	# 58

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

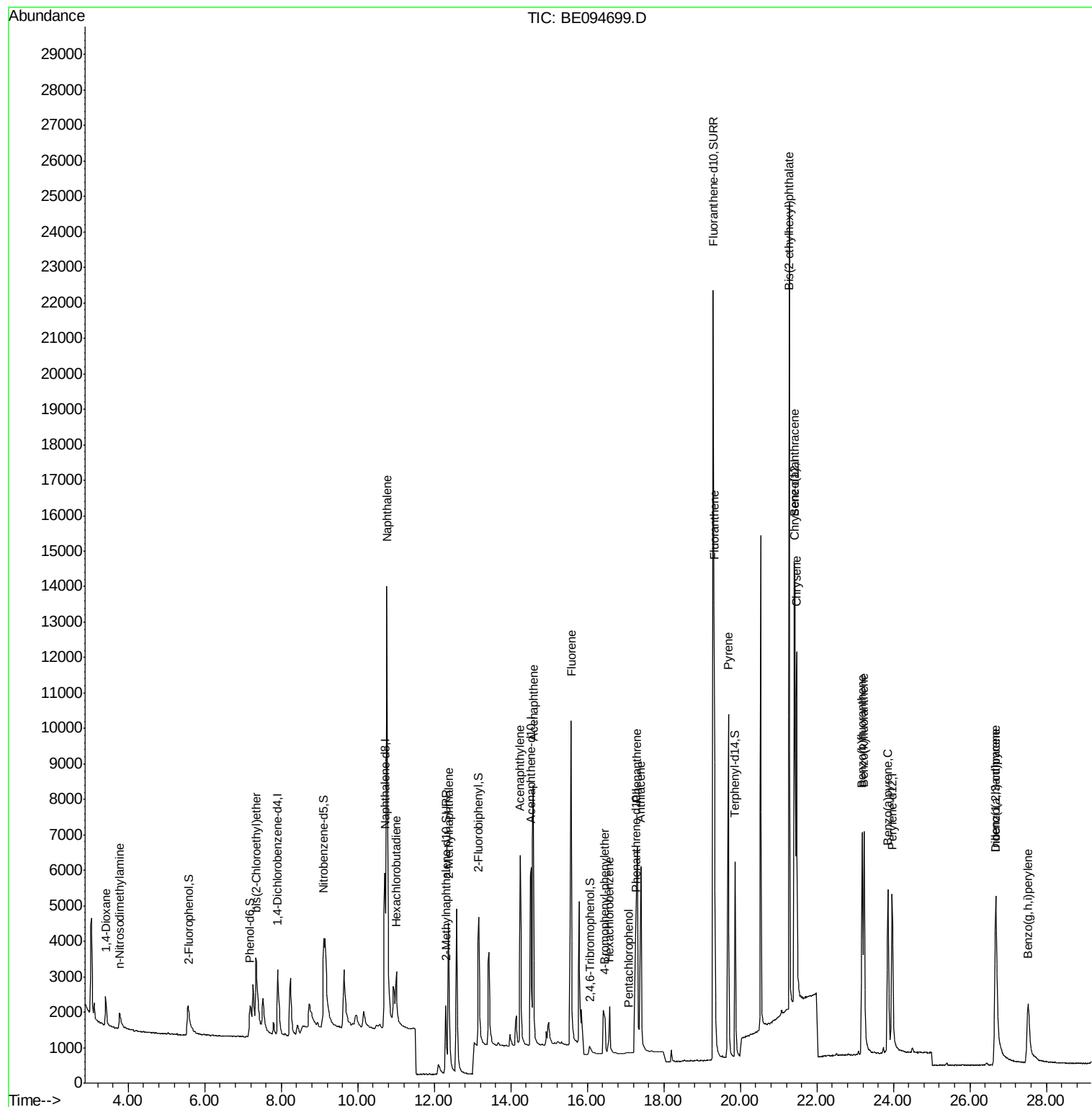
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE110217\
Data File : BE094699.D
Acq On : 2 Nov 2017 17:27
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

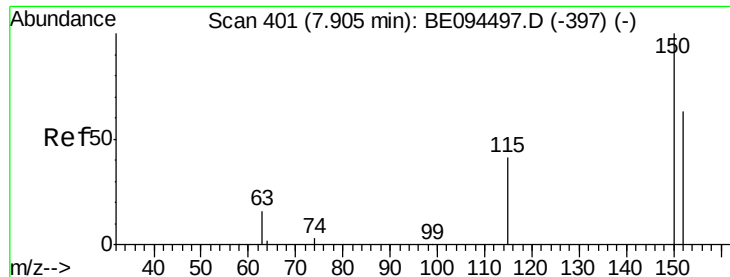
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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11/3/2017 7:44:16 AM

Quant Time: Nov 02 18:21:11 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

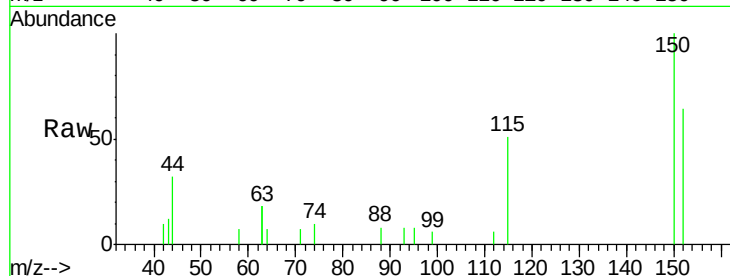
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.91 min Scan# 401
Delta R.T. 0.00 min
Lab File: BE094699.D
Acq: 2 Nov 2017 17:27

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

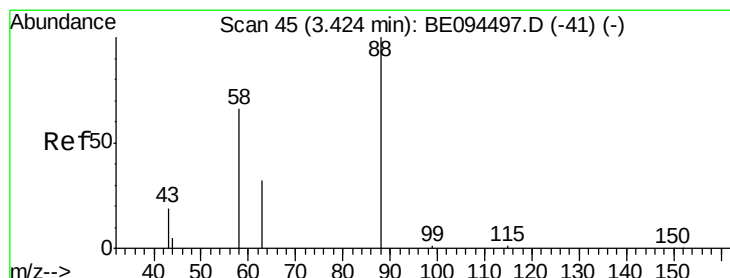
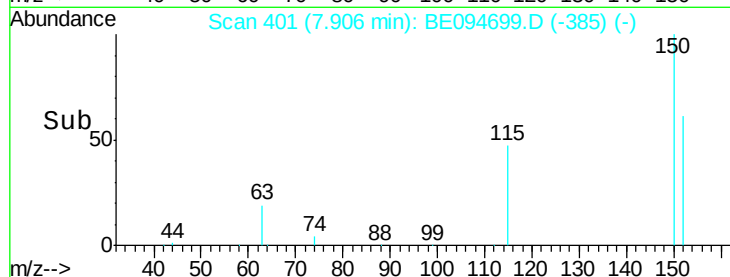
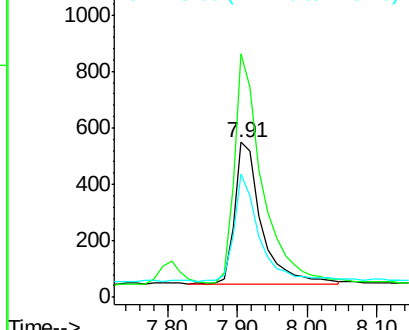
Tgt Ion	Ratio	Lower	Upper
152	100		
150	157.0	117.2	175.8
115	79.6	57.0	85.6

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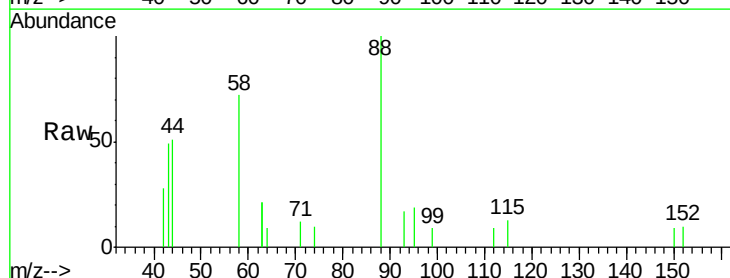
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



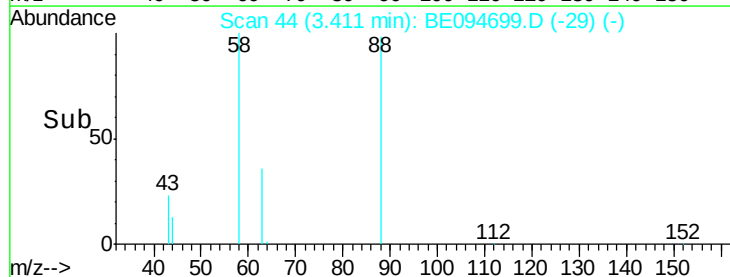
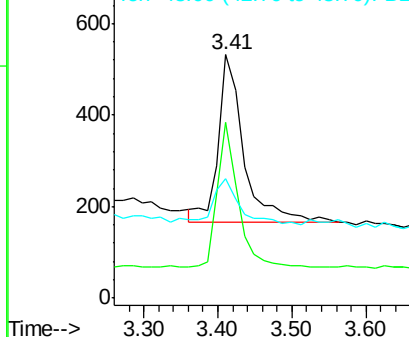
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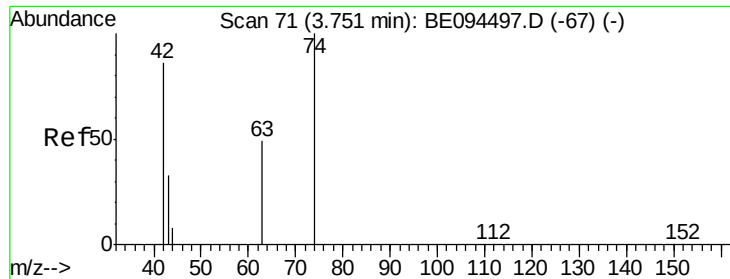
1,4-Dioxane
Concen: 0.384 ng
RT: 3.41 min Scan# 44
Delta R.T. -0.01 min
Lab File: BE094699.D
Acq: 2 Nov 2017 17:27

Tgt Ion	Ratio	Lower	Upper
88	100		
58	69.7	63.2	94.8
43	28.0	41.2	61.8



Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0





#3

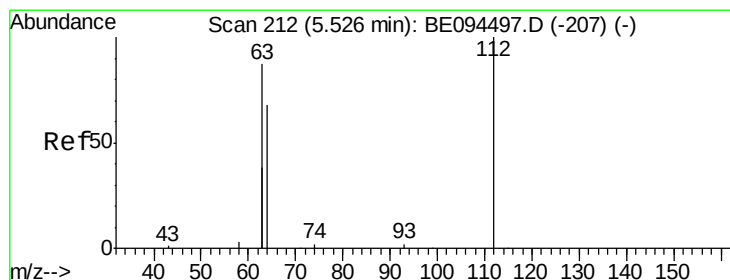
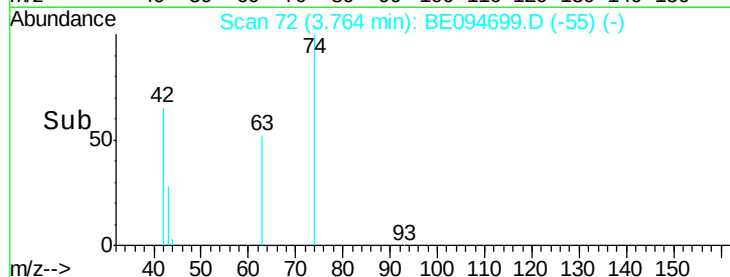
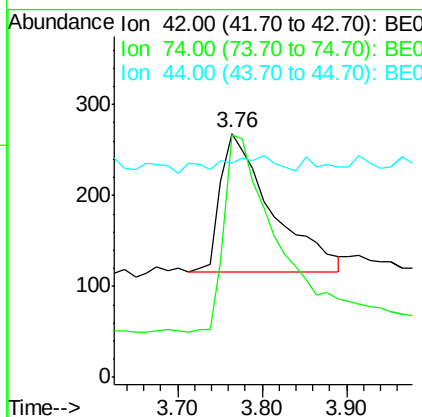
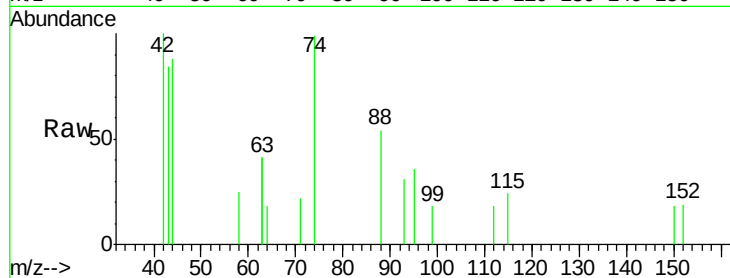
n-Nitrosodimethylamine
 Concen: 0.292 ng
 RT: 3.76 min Scan# 72
 Delta R.T. 0.01 min
 Lab File: BE094699.D
 Acq: 2 Nov 2017 17:27

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
42	100		
74	151.3	100.3	150.5#
44	0.0	17.0	25.4#

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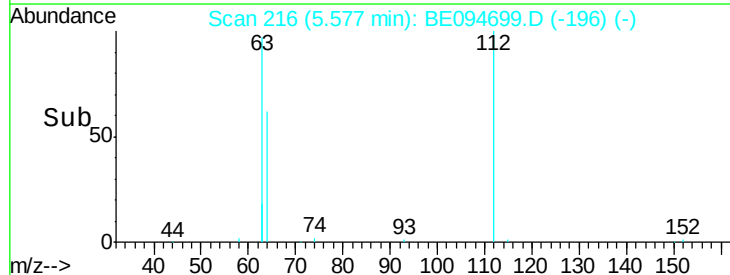
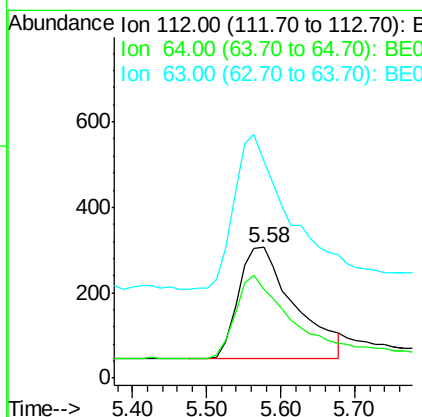
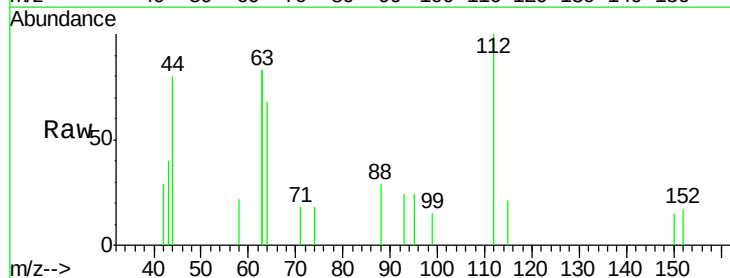
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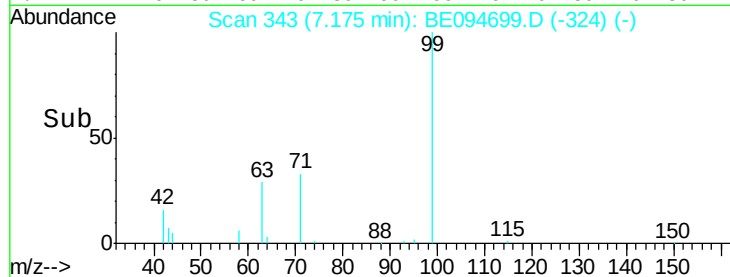
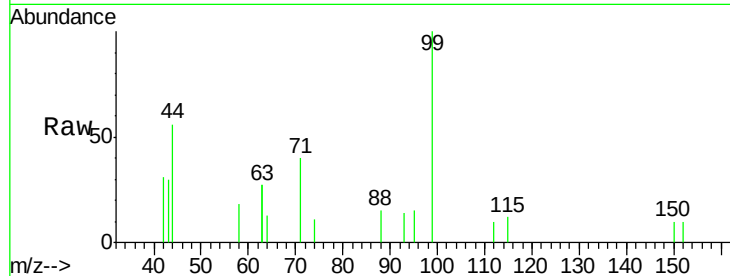
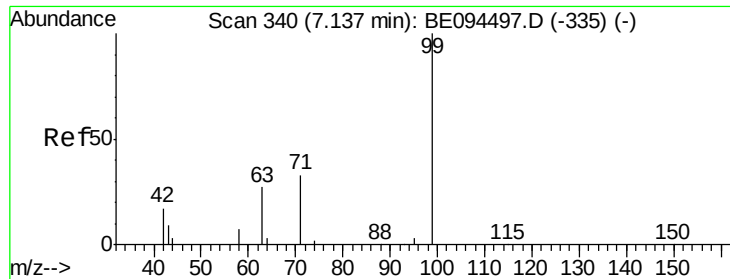


#4

2-Fluorophenol
 Concen: 0.297 ng
 RT: 5.58 min Scan# 216
 Delta R.T. 0.05 min
 Lab File: BE094699.D
 Acq: 2 Nov 2017 17:27

Tgt Ion	Ratio	Lower	Upper
112	100		
64	70.5	60.1	90.1
63	136.1	116.8	175.2





#5

Phenol-d6

Concen: 0.359 ng

RT: 7.18 min Scan# 343

Delta R.T. 0.04 min

Lab File: BE094699.D

Acq: 2 Nov 2017 17:27

Tgt Ion	Ratio	Lower	Upper
99	100		
42	18.8	20.2	30.2#
71	33.8	28.4	42.6

Instrument :

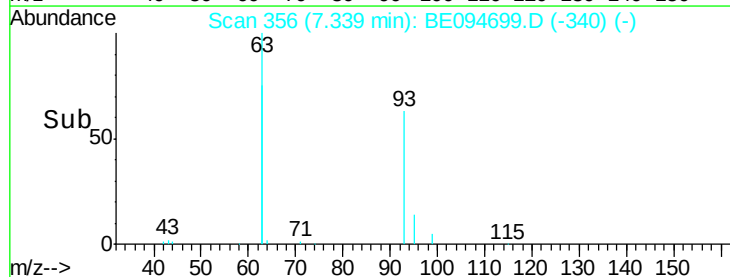
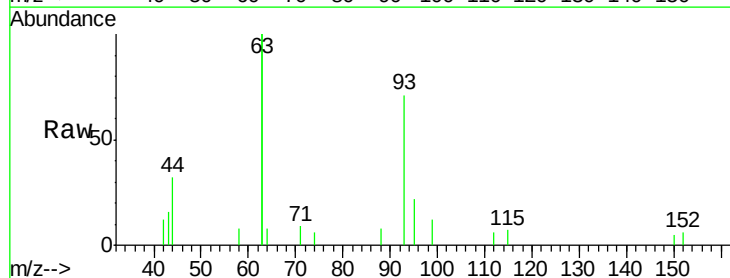
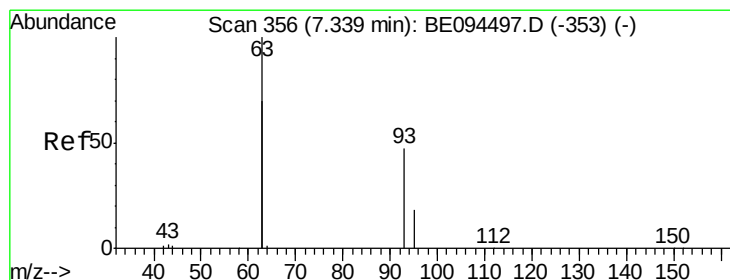
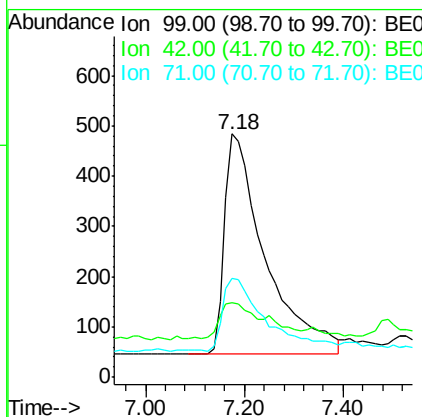
BNA_E

ClientSampleId :

SSTDCCC0.4EC

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#6

bis(2-Chloroethyl)ether

Concen: 0.353 ng

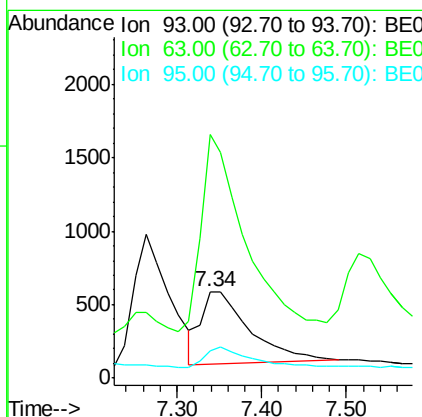
RT: 7.34 min Scan# 356

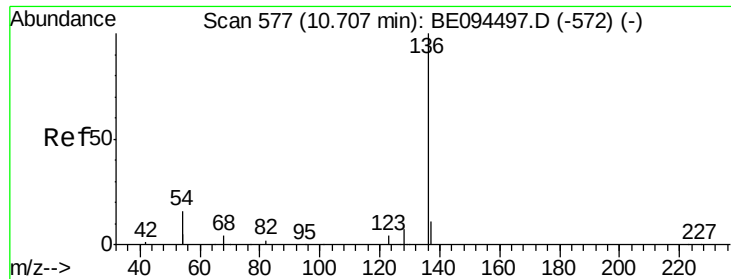
Delta R.T. 0.00 min

Lab File: BE094699.D

Acq: 2 Nov 2017 17:27

Tgt Ion	Ratio	Lower	Upper
93	100		
63	262.6	275.3	412.9#
95	26.3	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: BE094699.D

Acq: 2 Nov 2017 17:27

Instrument :

BNA_E

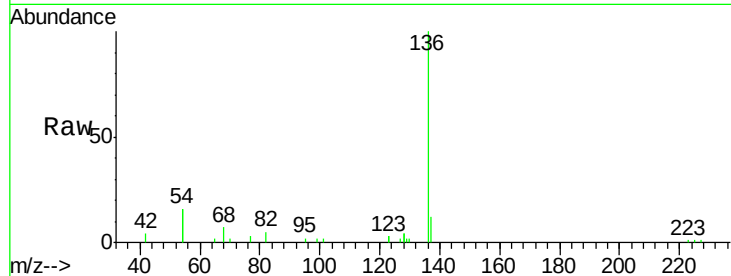
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.5	14.3
54	32.8	29.1	43.7
68	7.2	6.2	9.2

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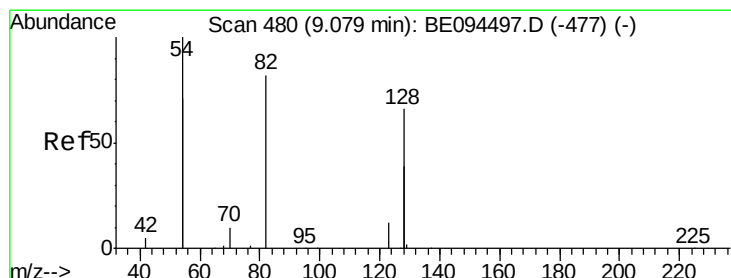
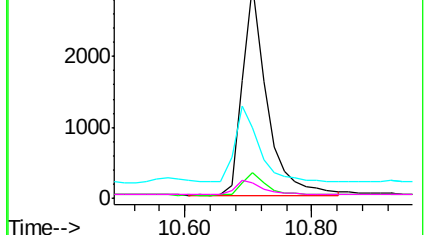
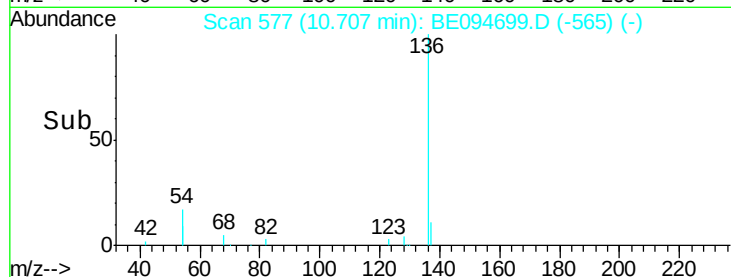


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.337 ng

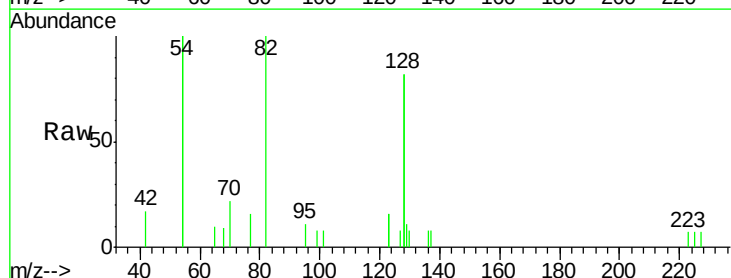
RT: 9.11 min Scan# 482

Delta R.T. 0.03 min

Lab File: BE094699.D

Acq: 2 Nov 2017 17:27

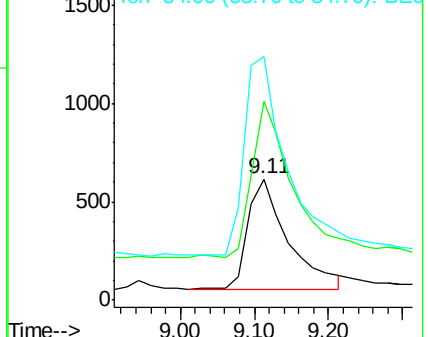
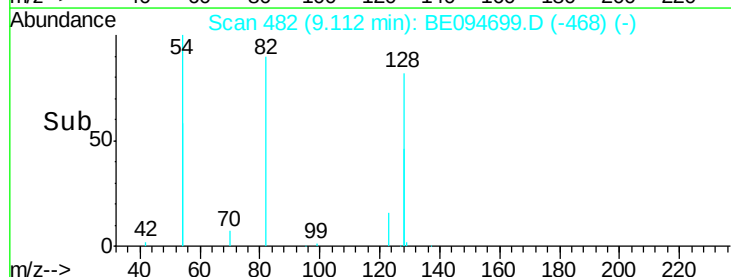
Tgt Ion	Ratio	Lower	Upper
82	100		
128	164.3	150.0	225.0
54	200.6	154.2	231.4

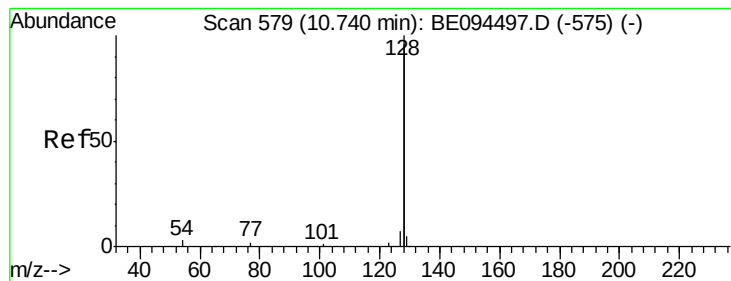


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.352 ng

RT: 10.76 min Scan# 580

Delta R.T. 0.02 min

Lab File: BE094699.D

Acq: 2 Nov 2017 17:27

Instrument :

BNA_E

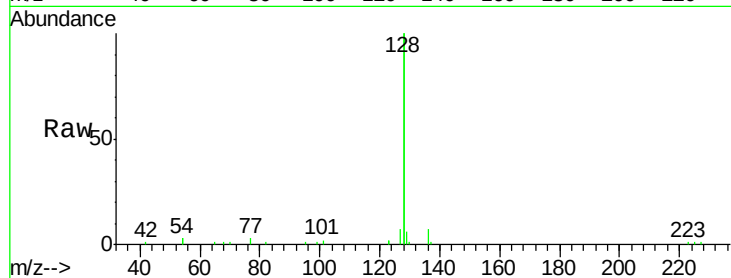
ClientSampleId :

SSTDCCC0.4EC

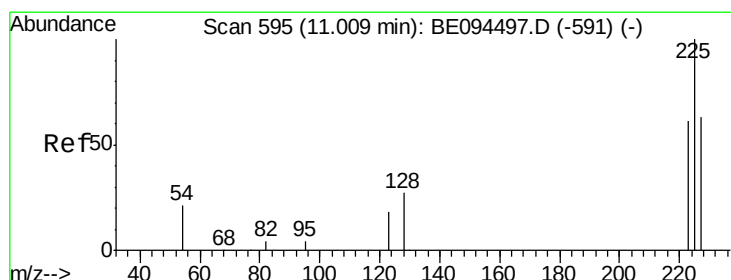
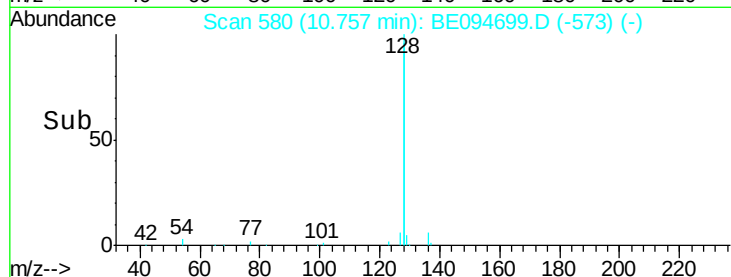
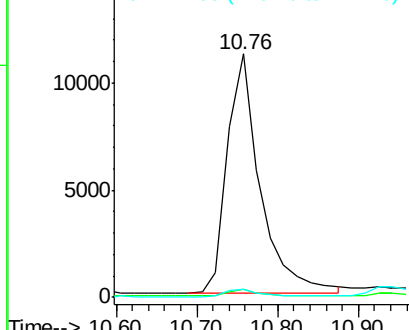
Tgt Ion:	128	Resp:	31416
Ion Ratio	Lower	Upper	
128	100		
129	3.2	2.6	3.8
127	3.5	2.8	4.2

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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: 0.382 ng

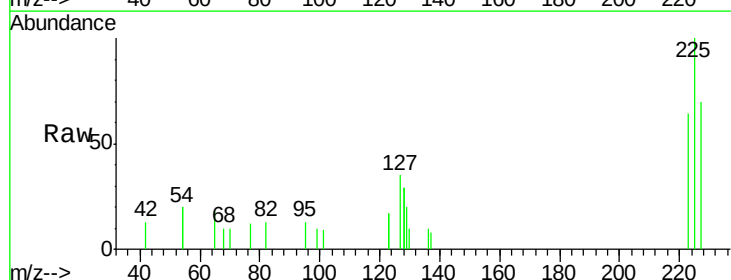
RT: 11.01 min Scan# 595

Delta R.T. -0.00 min

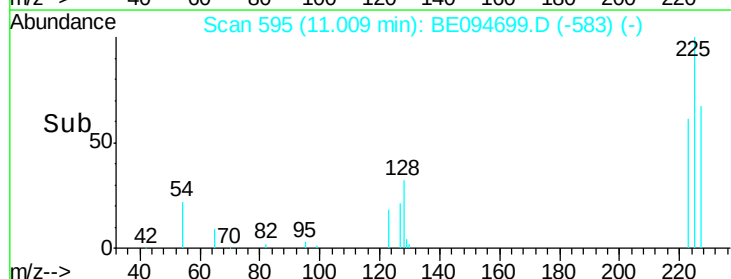
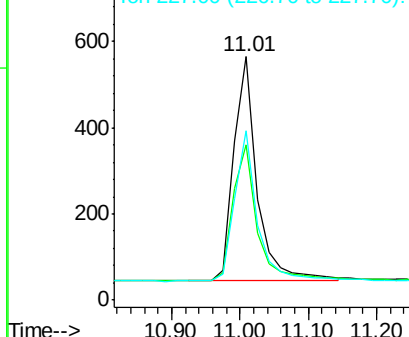
Lab File: BE094699.D

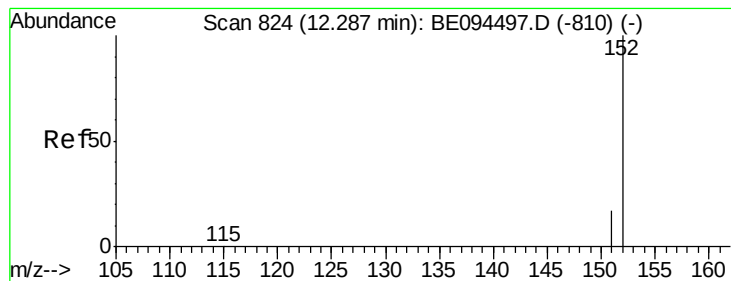
Acq: 2 Nov 2017 17:27

Tgt Ion:	225	Resp:	1235
Ion Ratio	Lower	Upper	
225	100		
223	62.3	53.0	79.6
227	66.1	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





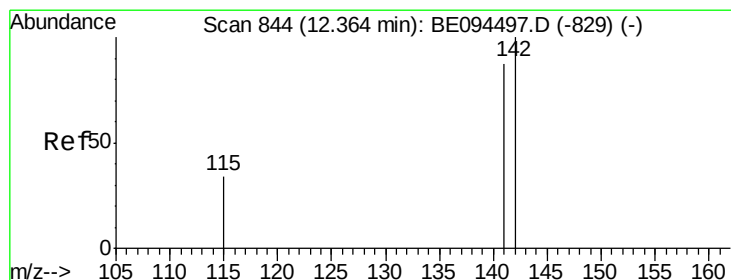
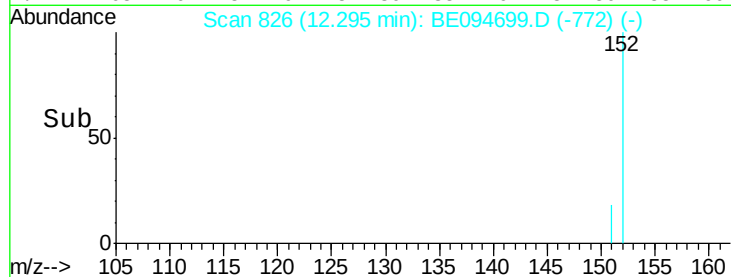
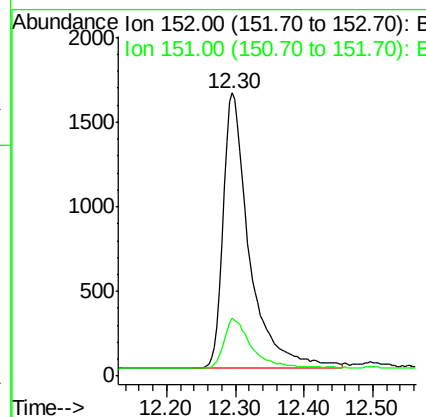
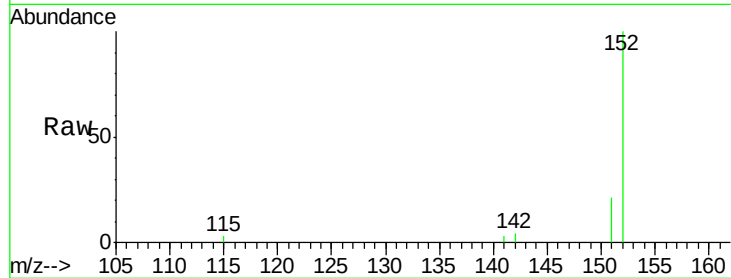
#11
 2-Methylnaphthalene-d10
 Concen: 0.346 ng
 RT: 12.30 min Scan# 826
 Delta R.T. 0.01 min
 Lab File: BE094699.D
 Acq: 2 Nov 2017 17:27

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:152 Resp: 4384
 Ion Ratio Lower Upper
 152 100
 151 19.2 15.4 23.0

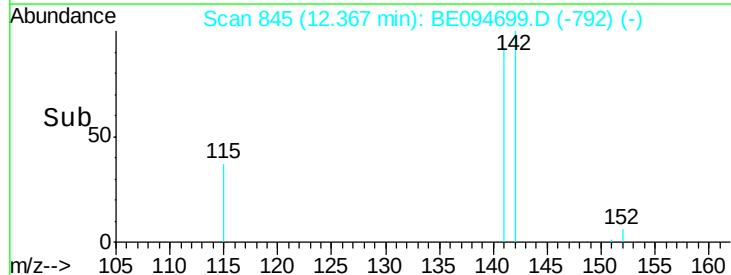
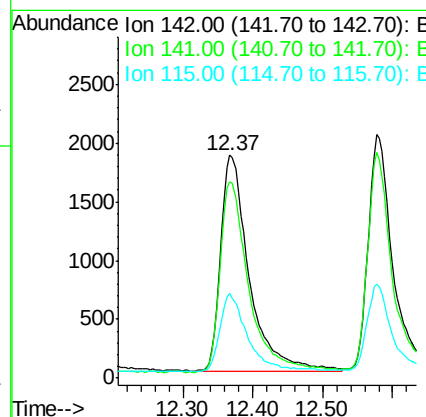
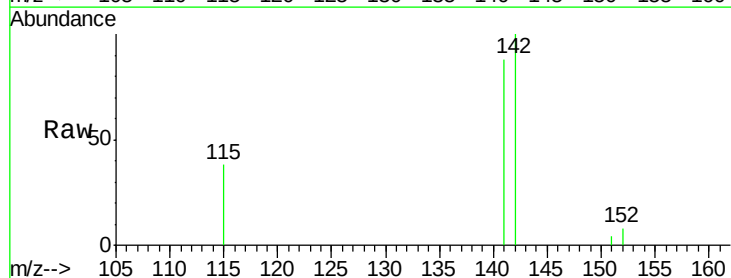
Manual Integrations
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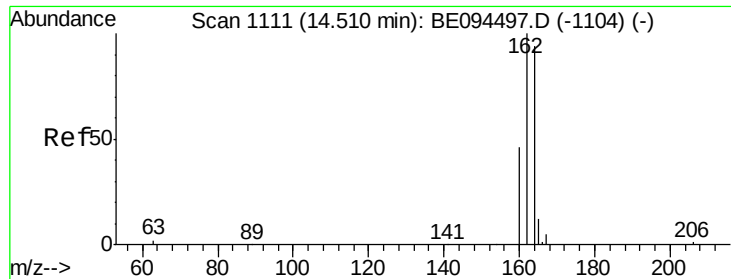
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#12
 2-Methylnaphthalene
 Concen: 0.343 ng
 RT: 12.37 min Scan# 845
 Delta R.T. 0.00 min
 Lab File: BE094699.D
 Acq: 2 Nov 2017 17:27

Tgt Ion:142 Resp: 5202
 Ion Ratio Lower Upper
 142 100
 141 88.2 70.4 105.6
 115 37.8 31.7 47.5





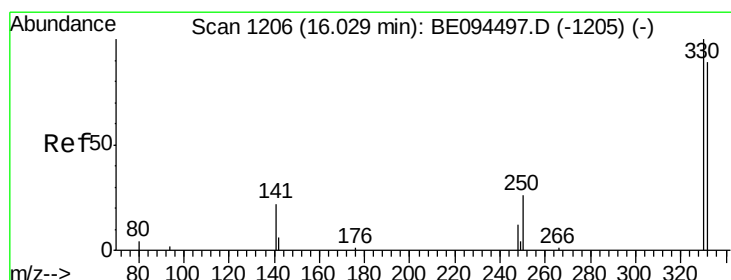
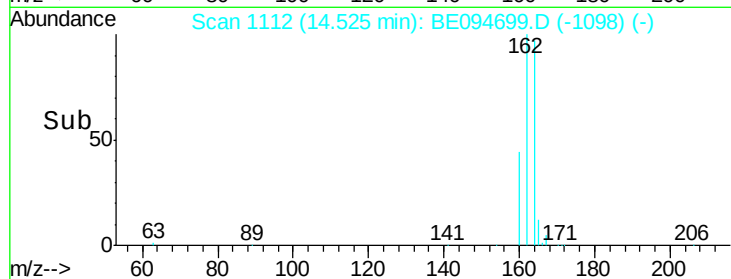
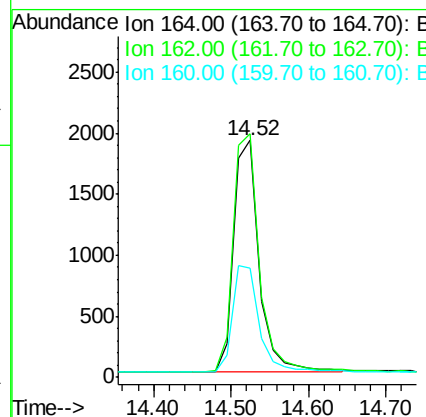
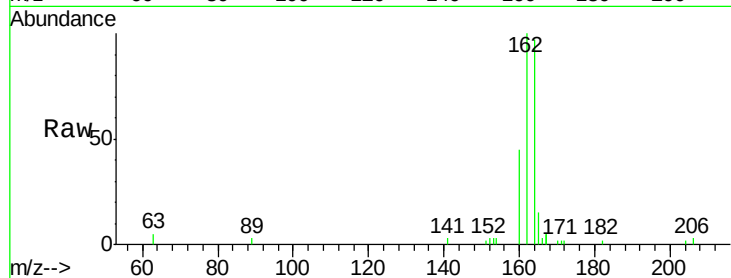
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.52 min Scan# 1112
Delta R.T. 0.01 min
Lab File: BE094699.D
Acq: 2 Nov 2017 17:27

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.8	83.1	124.7
160	46.2	37.1	55.7

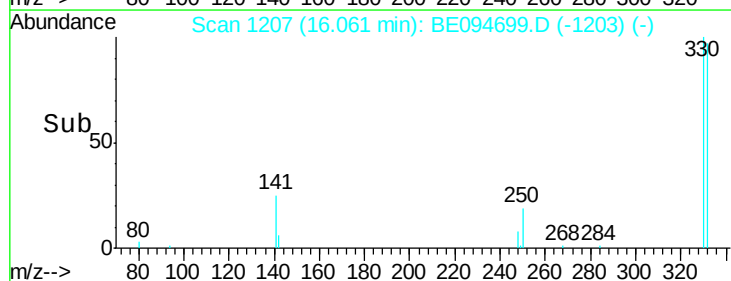
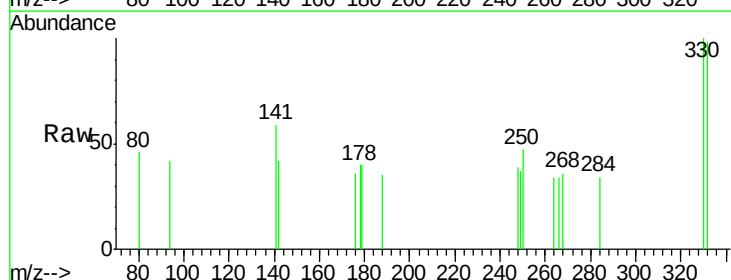
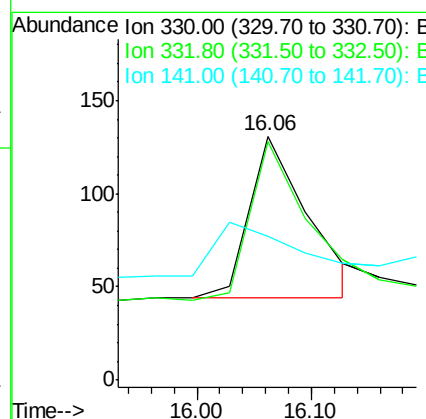
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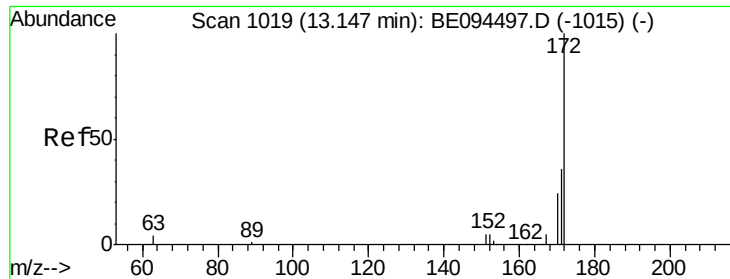
Sohil
11/3/2017 7:44:16 AM



#14
2,4,6-Tribromophenol
Concen: 0.262 ng
RT: 16.06 min Scan# 1207
Delta R.T. 0.03 min
Lab File: BE094699.D
Acq: 2 Nov 2017 17:27

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.1	152.7	229.1#
141	0.0	33.7	50.5#





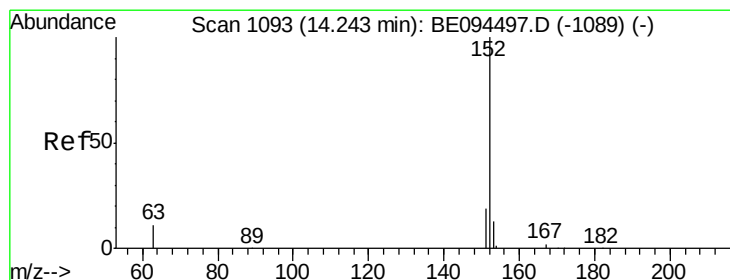
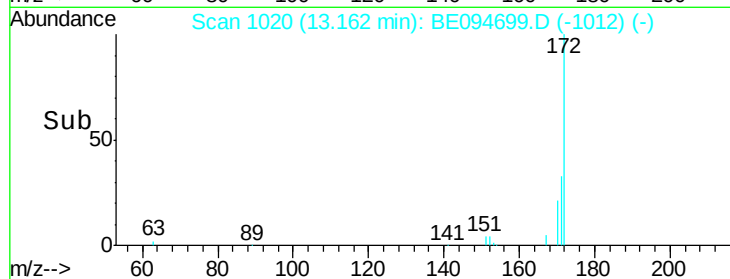
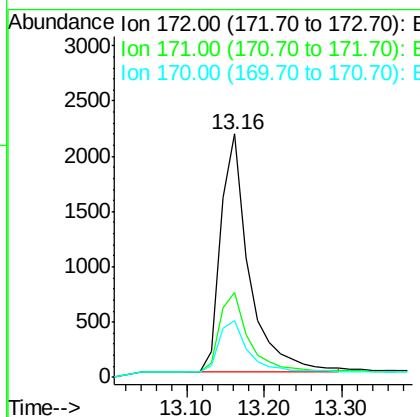
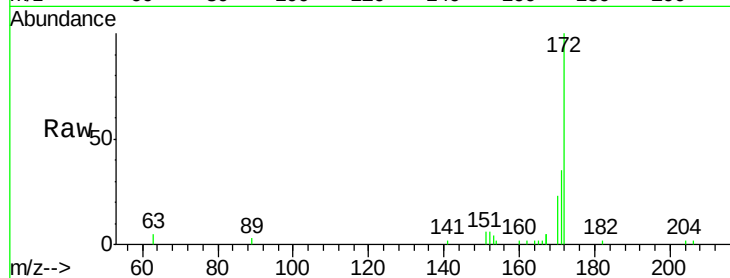
#15
2-Fluorobiphenyl
Concen: 0.364 ng
RT: 13.16 min Scan# 1020
Delta R.T. 0.01 min
Lab File: BE094699.D
Acq: 2 Nov 2017 17:27

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.0	29.9	44.9
170	23.1	21.8	32.8

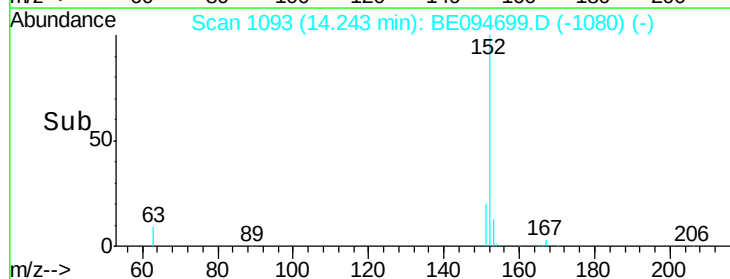
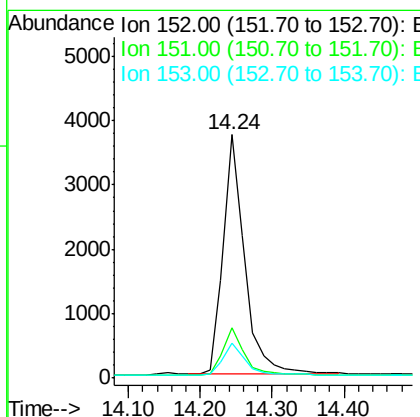
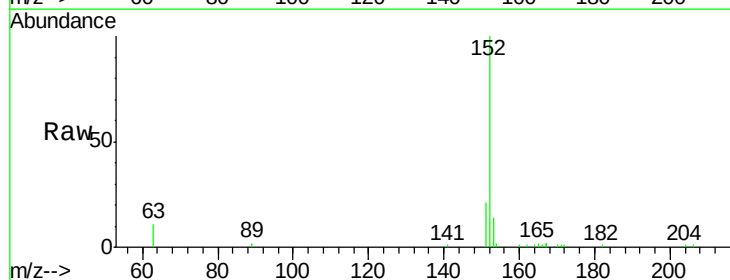
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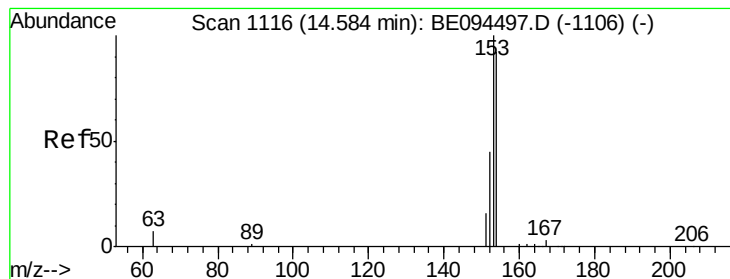
Sohil
11/3/2017 7:44:16 AM



#16
Acenaphthylene
Concen: 0.344 ng
RT: 14.24 min Scan# 1093
Delta R.T. -0.00 min
Lab File: BE094699.D
Acq: 2 Nov 2017 17:27

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	13.3	10.5	15.7





#17

Acenaphthene

Concen: 0.358 ng

RT: 14.58 min Scan# 1116

Delta R.T. -0.00 min

Lab File: BE094699.D

Acq: 2 Nov 2017 17:27

Instrument :

BNA_E

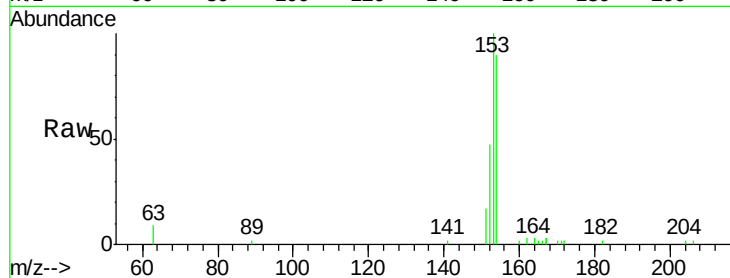
ClientSampleId :

SSTDCCC0.4EC

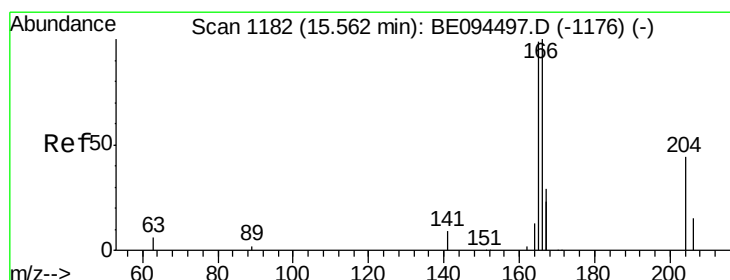
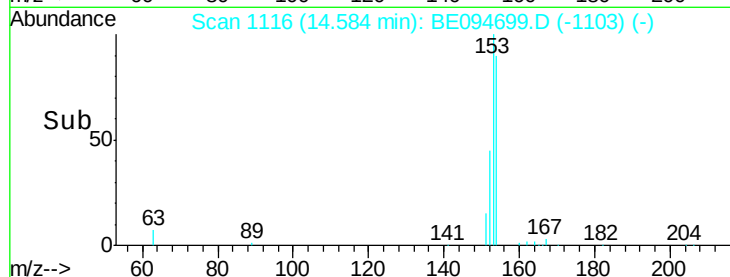
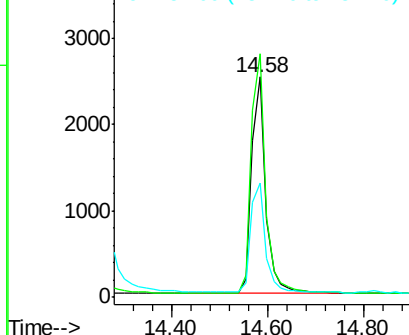
Tgt Ion:	154	Resp:	5192
Ion Ratio	Lower	Upper	
154	100		
153	111.8	89.2	133.8
152	52.3	42.0	63.0

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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: 0.342 ng

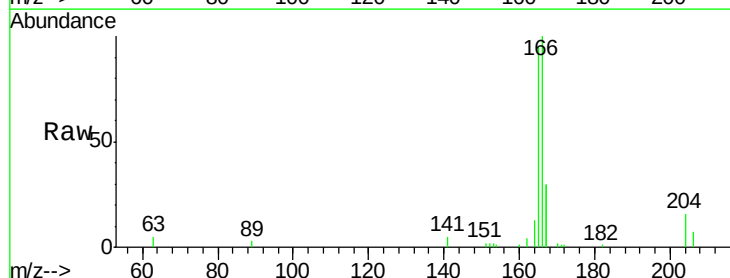
RT: 15.58 min Scan# 1183

Delta R.T. 0.01 min

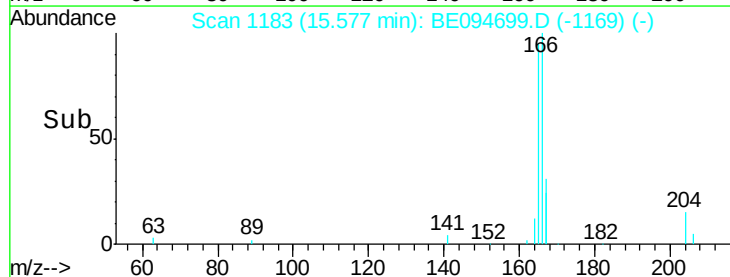
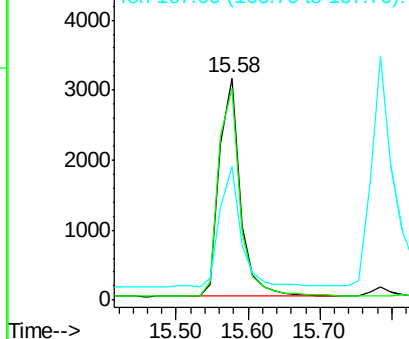
Lab File: BE094699.D

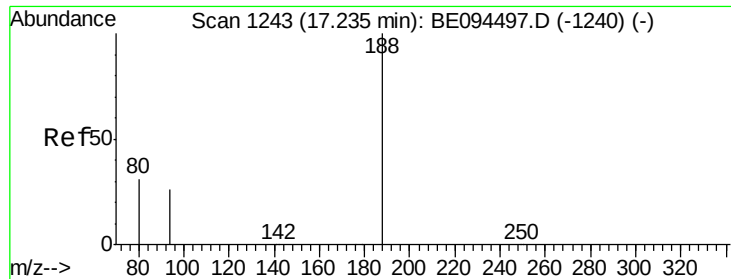
Acq: 2 Nov 2017 17:27

Tgt Ion:	166	Resp:	6357
Ion Ratio	Lower	Upper	
166	100		
165	98.3	77.8	116.6
167	54.6	42.4	63.6



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





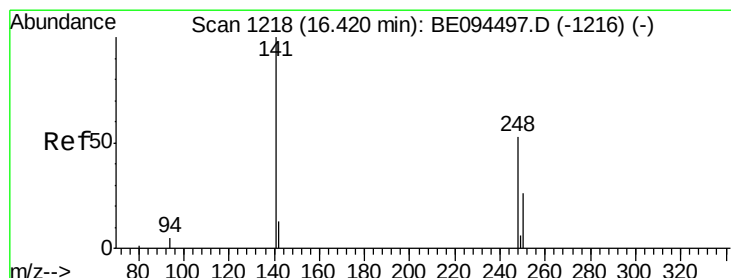
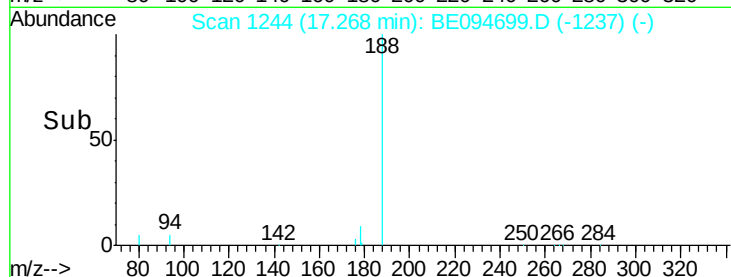
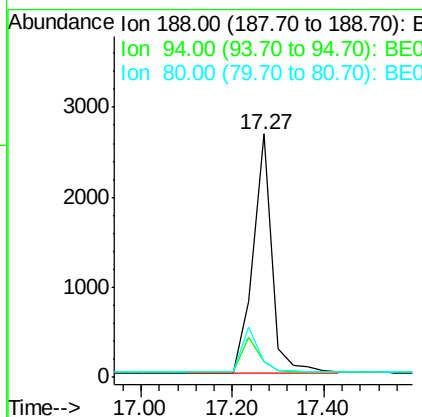
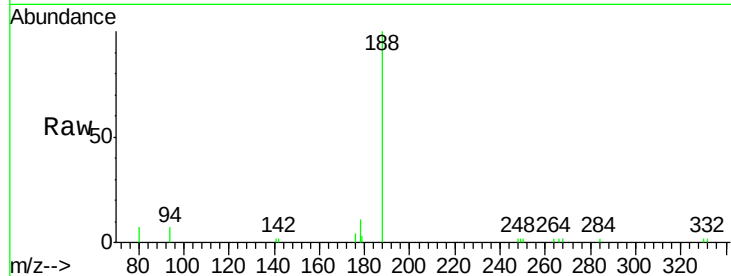
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1244
Delta R.T. 0.03 min
Lab File: BE094699.D
Acq: 2 Nov 2017 17:27

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	7743		
94	6.7		3.9	5.9#
80	6.6		3.6	5.4#

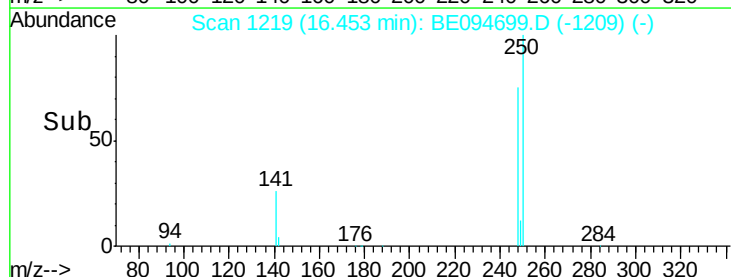
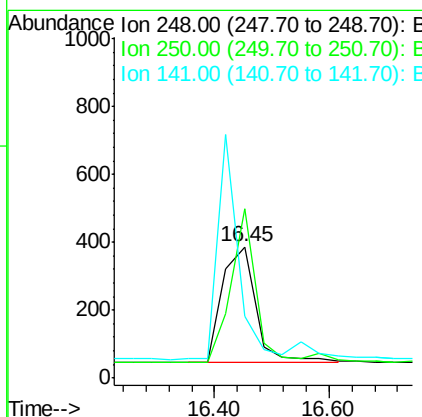
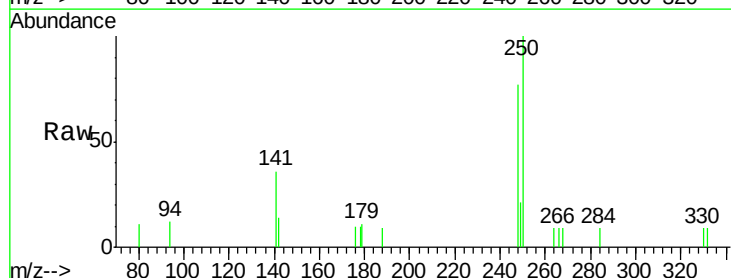
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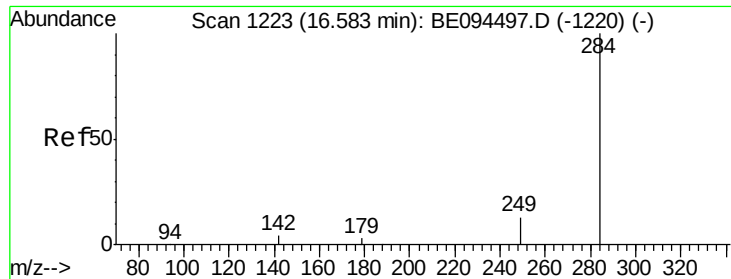
Sohil
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#20
4-Bromophenyl-phenylether
Concen: 0.329 ng
RT: 16.45 min Scan# 1219
Delta R.T. 0.03 min
Lab File: BE094699.D
Acq: 2 Nov 2017 17:27

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	1389		
250	129.3		62.7	94.1#
141	46.9		48.2	72.2#





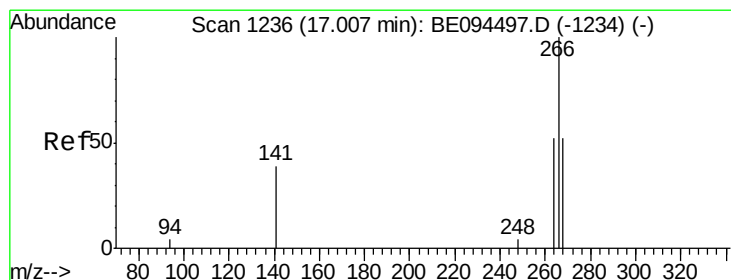
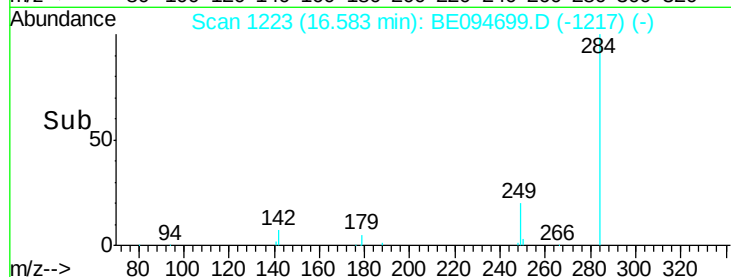
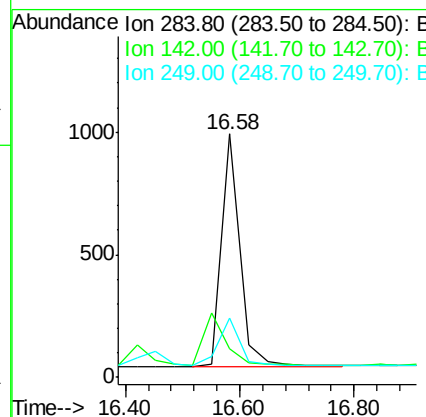
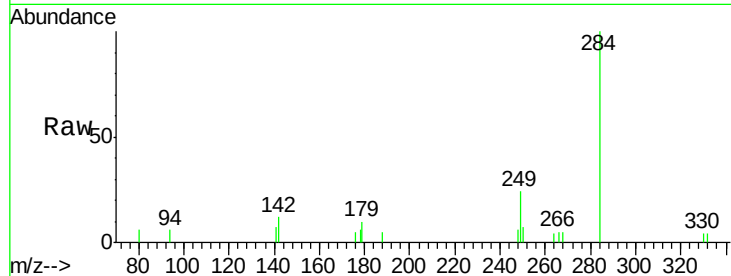
#21
Hexachlorobenzene
Concen: 0.571 ng
RT: 16.58 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BE094699.D
Acq: 2 Nov 2017 17:27

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
284	100		
142	0.0	22.1	33.1#
249	23.0	34.8	52.2#

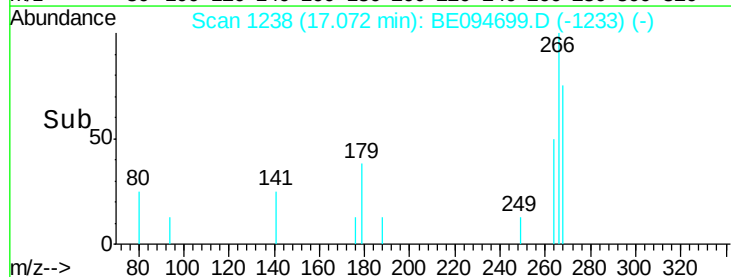
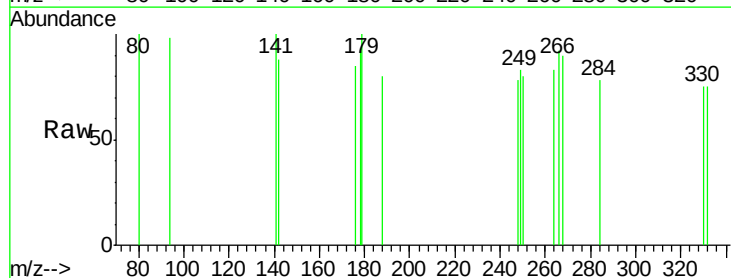
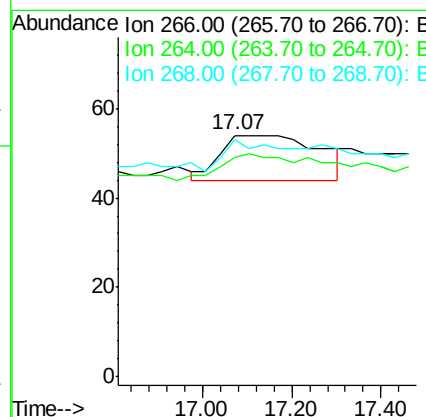
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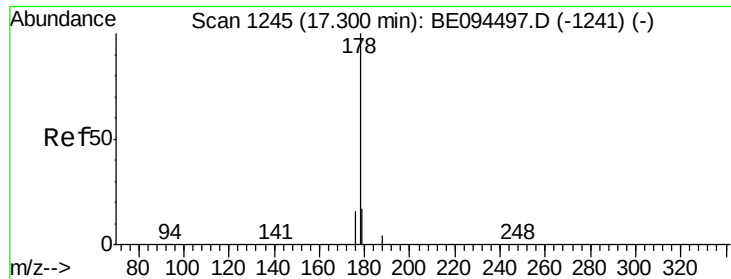
Sohil
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#22
Pentachlorophenol
Concen: 0.324 ng m
RT: 17.07 min Scan# 1238
Delta R.T. 0.07 min
Lab File: BE094699.D
Acq: 2 Nov 2017 17:27

Tgt Ion	Ratio	Lower	Upper
266	100		
264	90.7	72.5	108.7
268	98.1	73.8	110.6





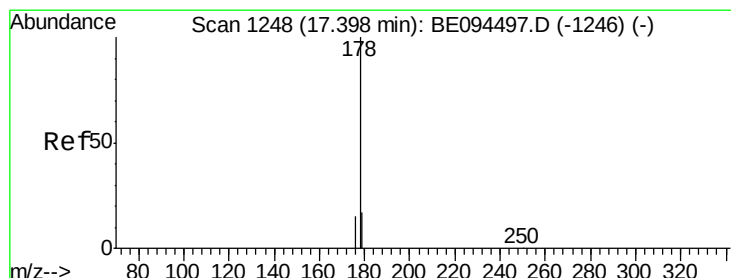
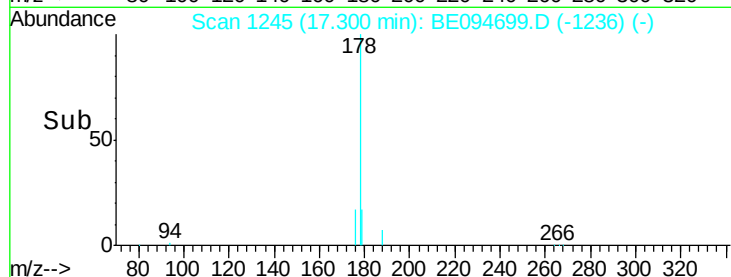
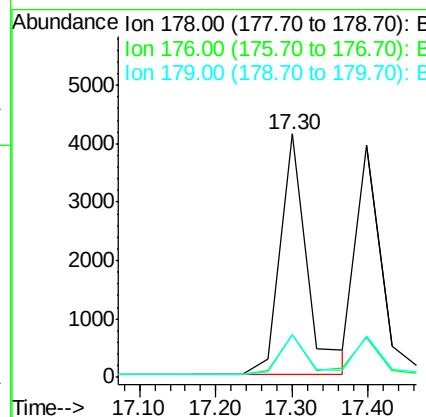
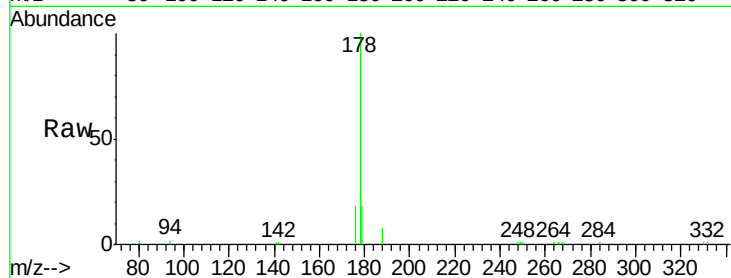
#23
Phenanthrene
Concen: 0.511 ng
RT: 17.30 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BE094699.D
Acq: 2 Nov 2017 17:27

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.8	15.1	22.7
179	16.2	11.8	17.6

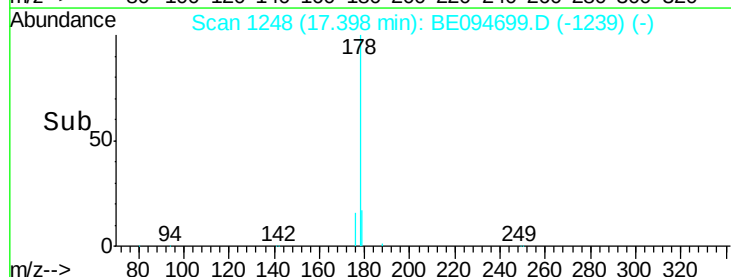
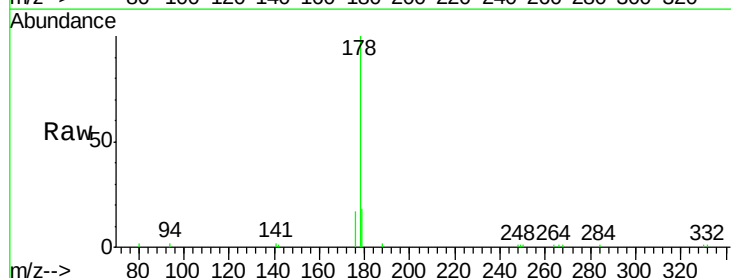
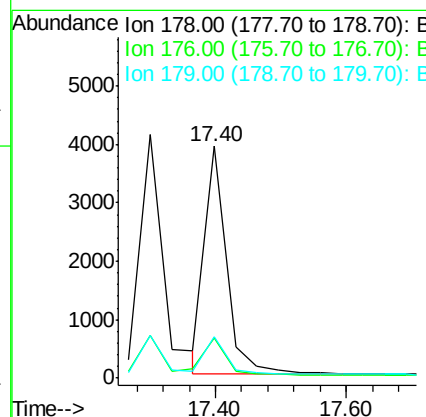
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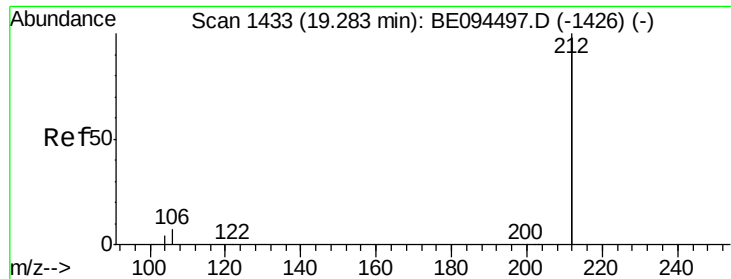
Sohil
11/3/2017 7:44:16 AM



#24
Anthracene
Concen: 0.395 ng
RT: 17.40 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BE094699.D
Acq: 2 Nov 2017 17:27

Tgt Ion	Ratio	Lower	Upper
178	100		
176	16.2	12.8	19.2
179	16.9	13.0	19.6





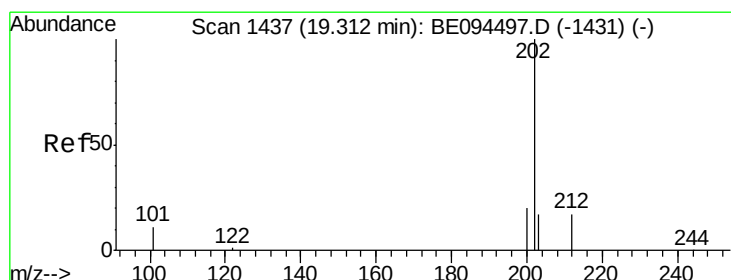
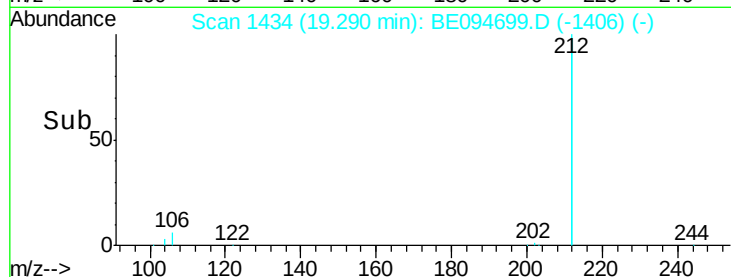
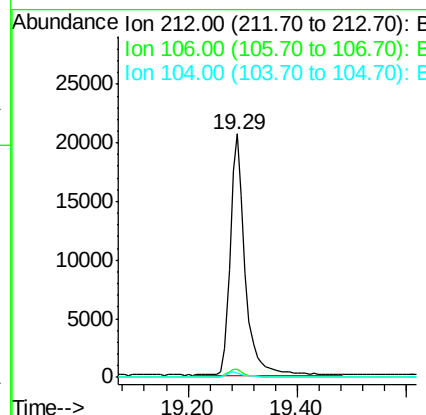
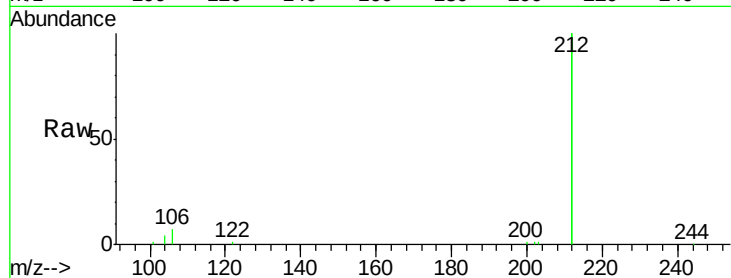
#25
 Fluoranthene-d10
 Concen: 0.411 ng
 RT: 19.29 min Scan# 1434
 Delta R.T. 0.01 min
 Lab File: BE094699.D
 Acq: 2 Nov 2017 17:27

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Resp	Lower	Upper
212	100	38971		
106	3.3		2.8	4.2
104	1.9		1.6	2.4

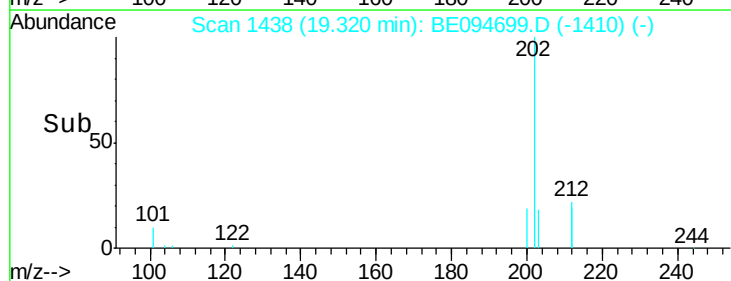
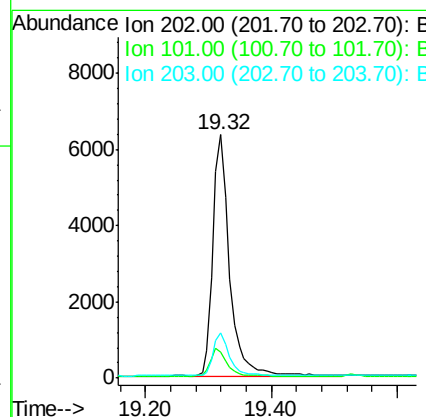
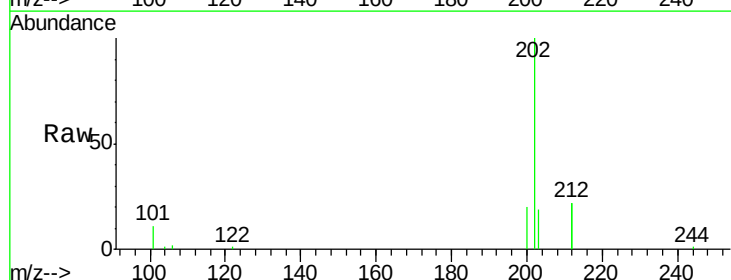
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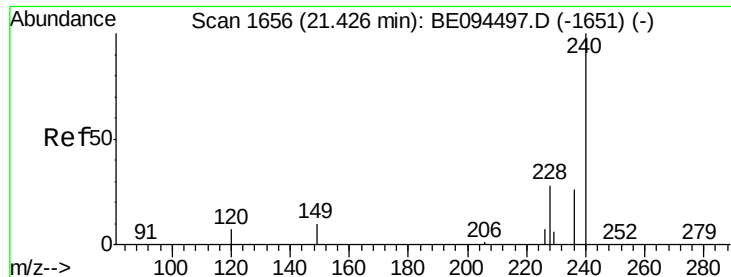
Sohil
 11/3/2017 7:44:16 AM



#26
 Fluoranthene
 Concen: 0.402 ng
 RT: 19.32 min Scan# 1438
 Delta R.T. 0.01 min
 Lab File: BE094699.D
 Acq: 2 Nov 2017 17:27

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	11659		
101	11.2		9.8	14.8
203	17.3		13.7	20.5





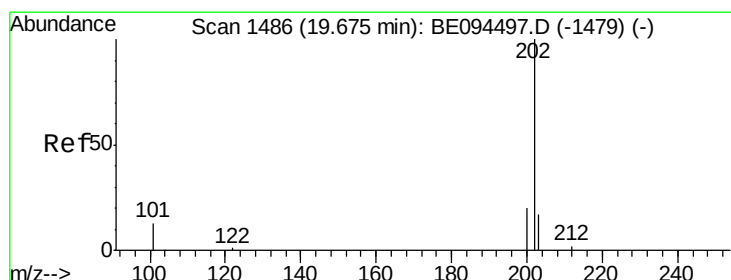
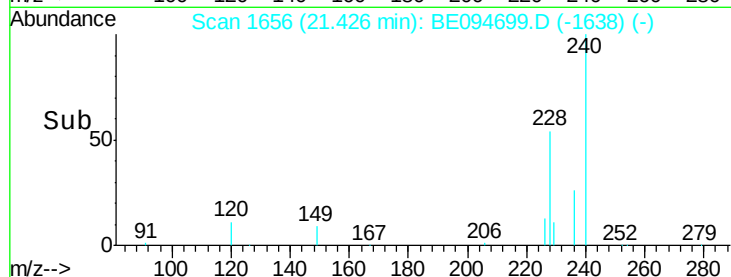
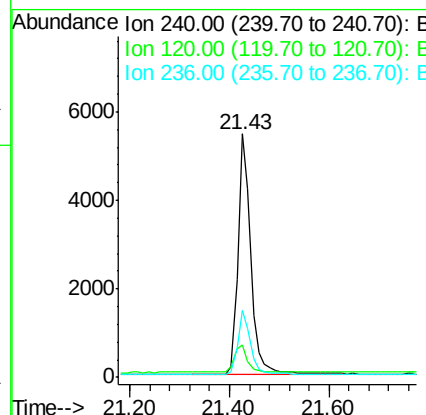
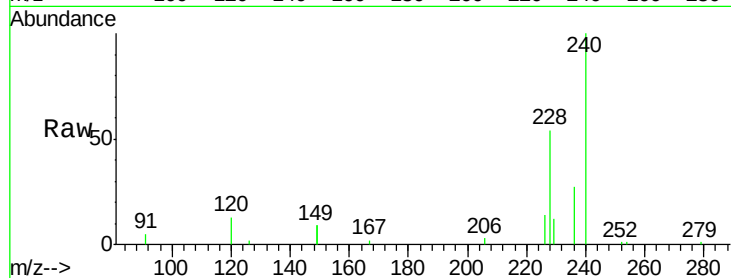
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.43 min Scan# 1656
Delta R.T. -0.00 min
Lab File: BE094699.D
Acq: 2 Nov 2017 17:27

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
240	100		
120	13.1	5.5	8.3#
236	27.4	20.7	31.1

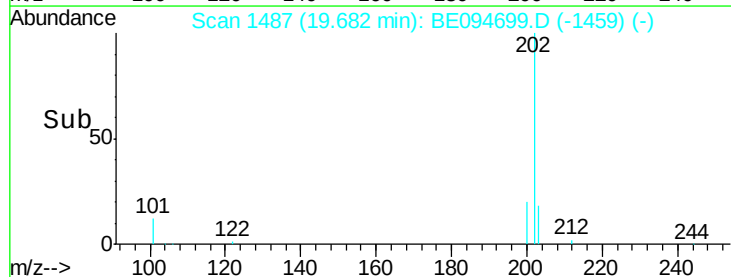
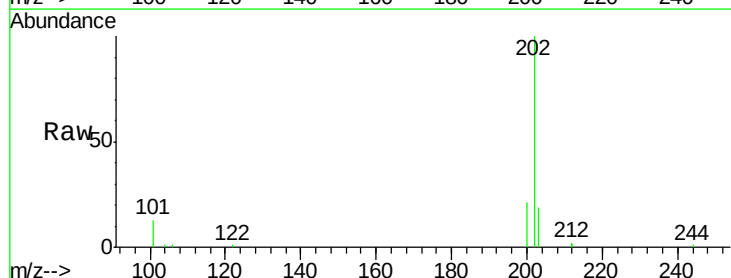
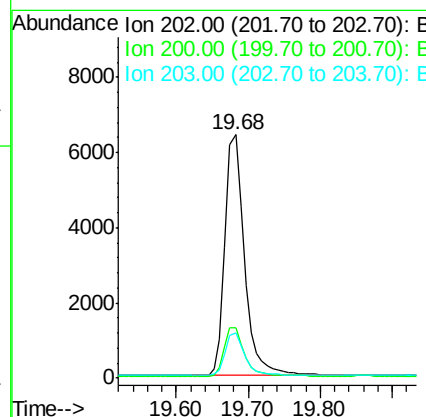
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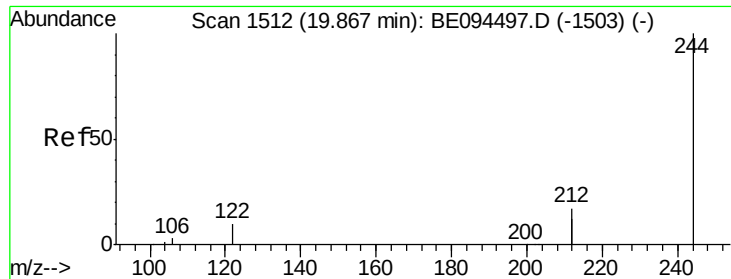
Sohil
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#28
Pyrene
Concen: 0.356 ng
RT: 19.68 min Scan# 1487
Delta R.T. 0.01 min
Lab File: BE094699.D
Acq: 2 Nov 2017 17:27

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.6	25.0
203	17.6	13.8	20.8





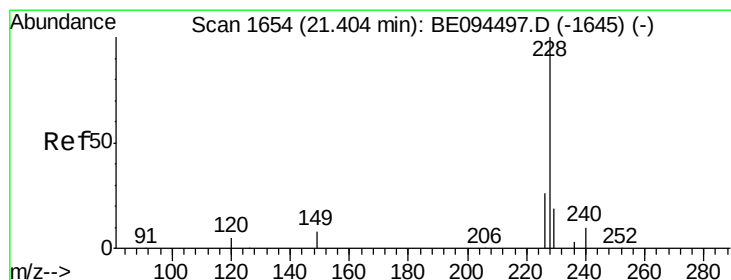
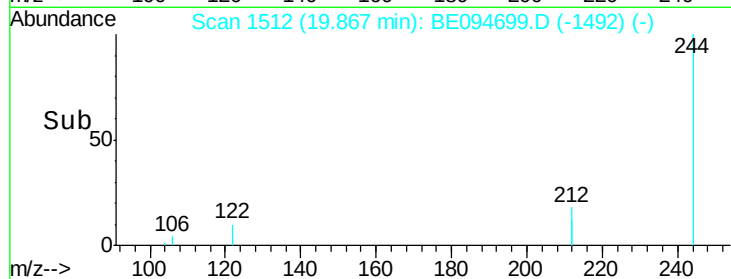
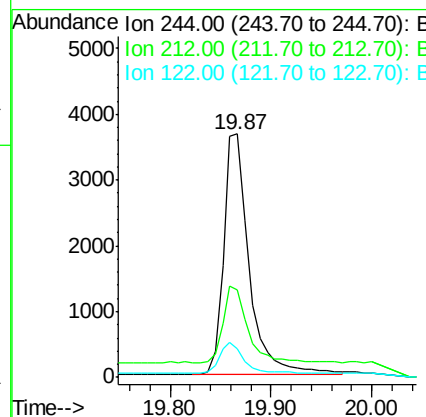
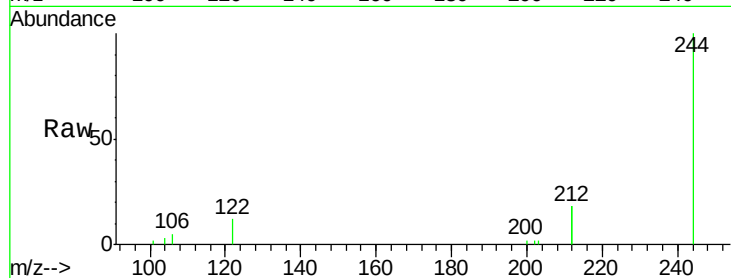
#29
 Terphenyl-d14
 Concen: 0.349 ng
 RT: 19.87 min Scan# 1512
 Delta R.T. -0.00 min
 Lab File: BE094699.D
 Acq: 2 Nov 2017 17:27

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
244	100		
212	36.1	25.4	38.0
122	11.9	8.1	12.1

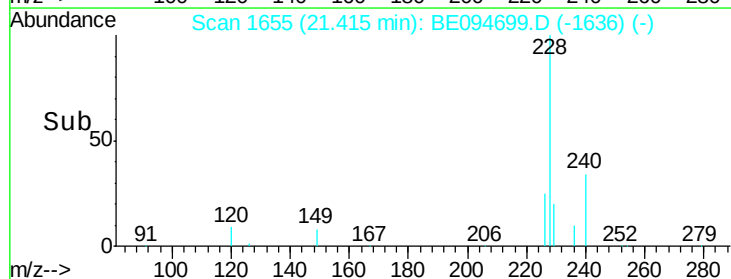
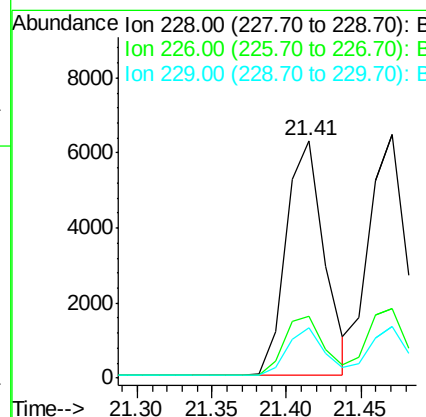
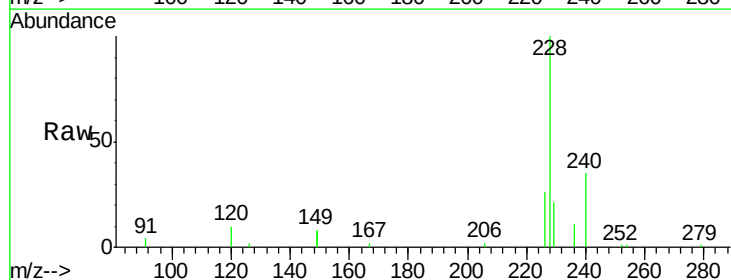
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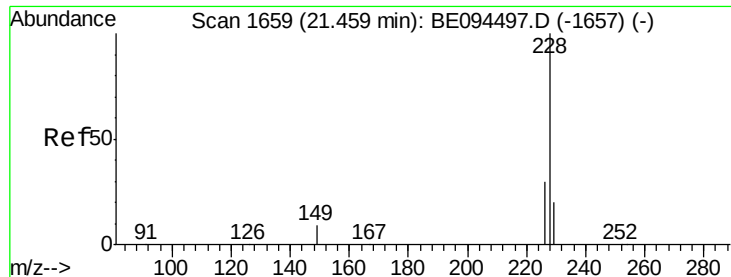
Sohil
 11/3/2017 7:44:16 AM



#30
 Benzo(a)anthracene
 Concen: 0.350 ng
 RT: 21.41 min Scan# 1655
 Delta R.T. 0.01 min
 Lab File: BE094699.D
 Acq: 2 Nov 2017 17:27

Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.9	40.0	60.0#
229	21.0	40.0	60.0#





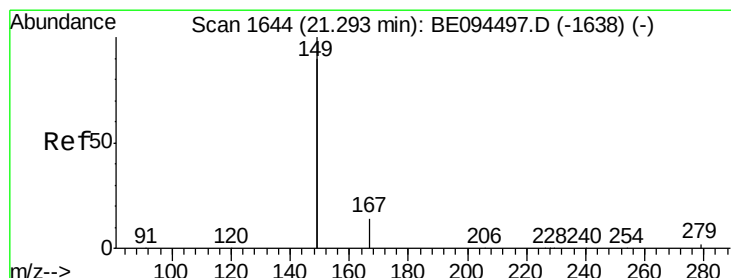
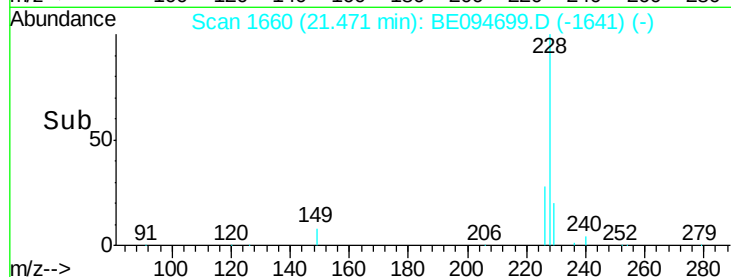
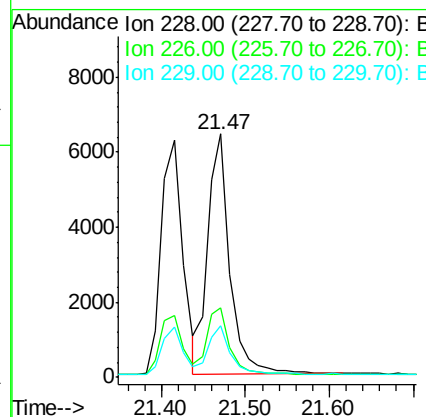
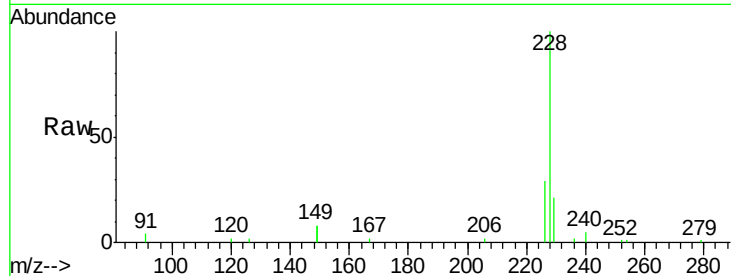
#31
Chrysene
 Concen: 0.365 ng
 RT: 21.47 min Scan# 1660
 Delta R.T. 0.01 min
 Lab File: BE094699.D
 Acq: 2 Nov 2017 17:27

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.7	40.0	60.0#
229	21.4	40.0	60.0#

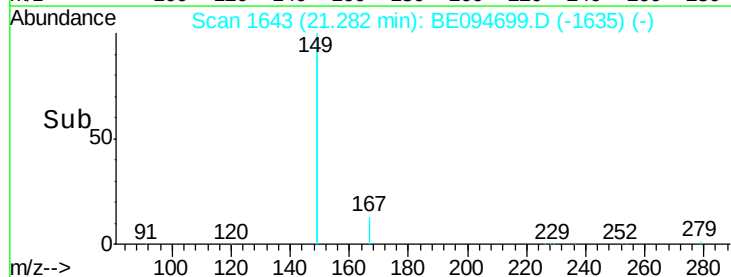
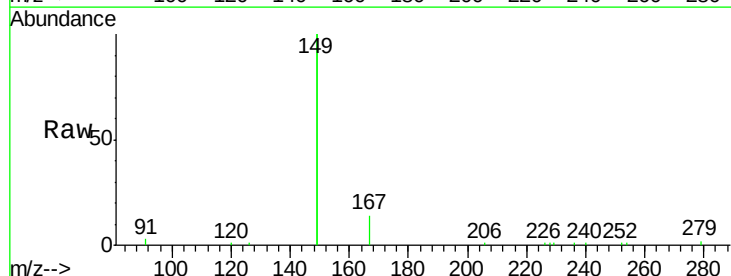
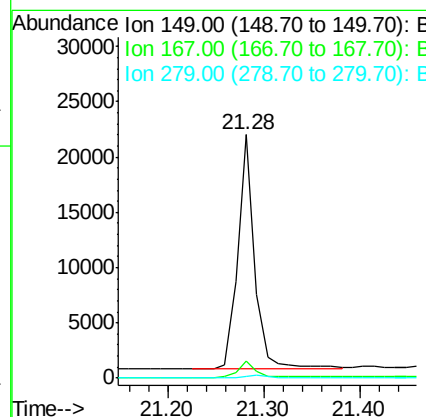
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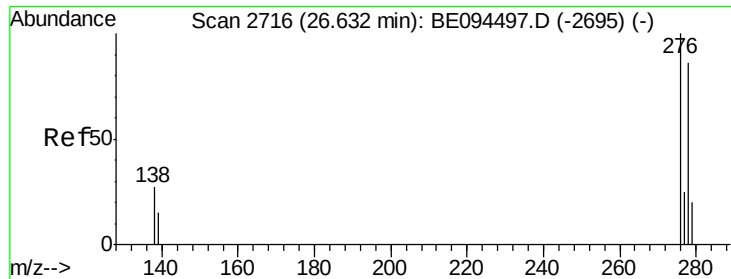
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#32
Bis(2-ethylhexyl)phthalate
 Concen: 0.331 ng
 RT: 21.28 min Scan# 1643
 Delta R.T. -0.01 min
 Lab File: BE094699.D
 Acq: 2 Nov 2017 17:27

Tgt Ion	Ratio	Lower	Upper
149	100		
167	7.0	5.4	8.0
279	0.9	0.7	1.1





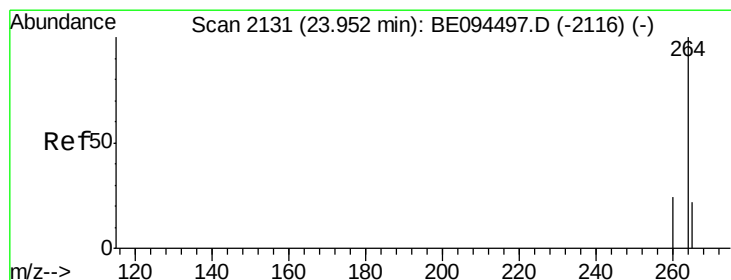
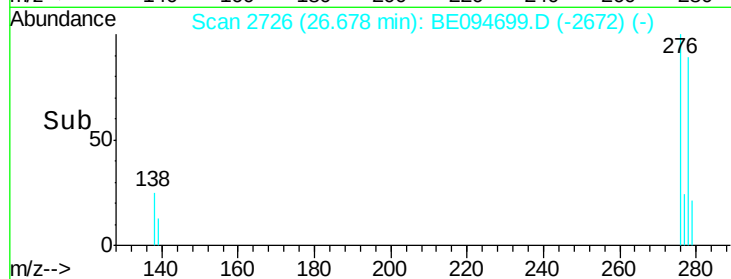
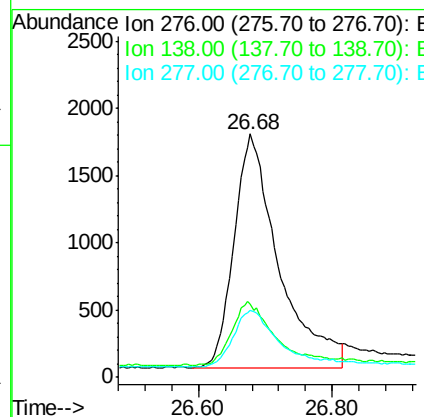
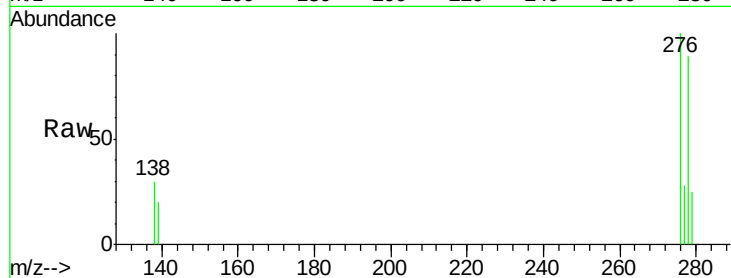
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.271 ng
 RT: 26.68 min Scan# 2726
 Delta R.T. 0.05 min
 Lab File: BE094699.D
 Acq: 2 Nov 2017 17:27

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.6	22.5	33.7
277	24.2	19.9	29.9

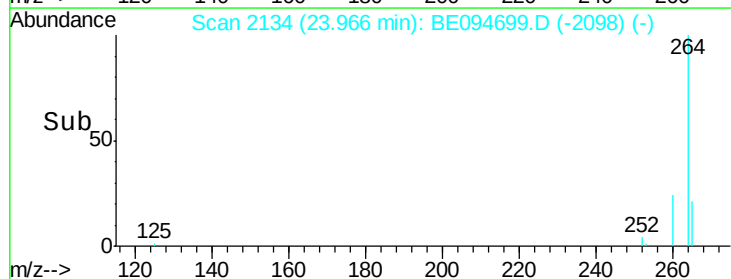
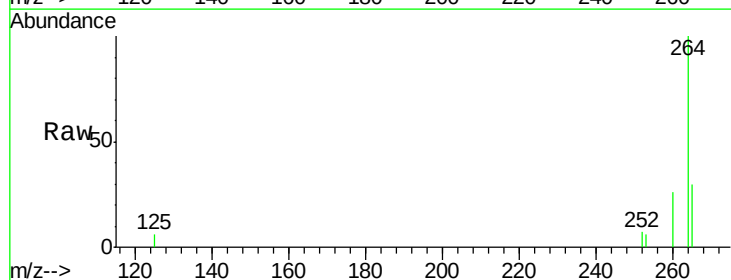
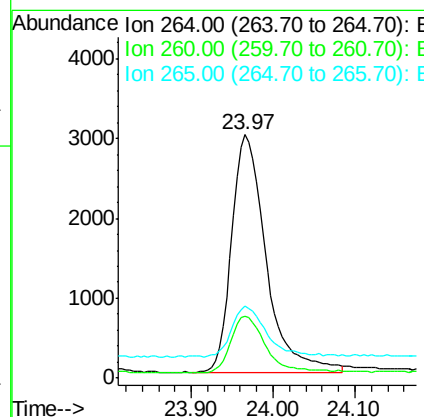
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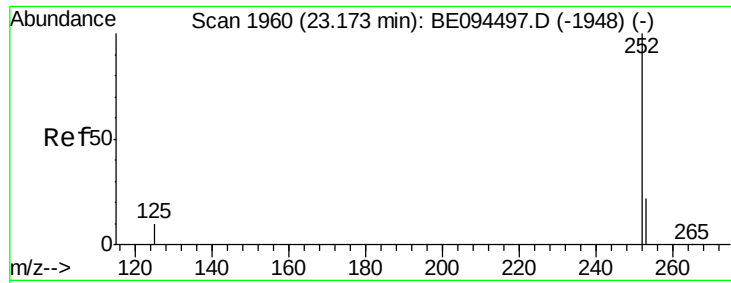
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.97 min Scan# 2134
 Delta R.T. 0.01 min
 Lab File: BE094699.D
 Acq: 2 Nov 2017 17:27

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.6	20.5	30.7
265	29.6	22.8	34.2





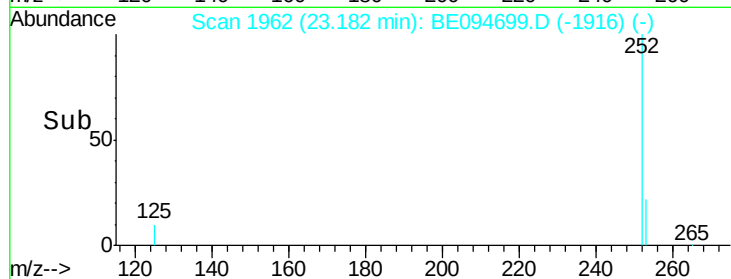
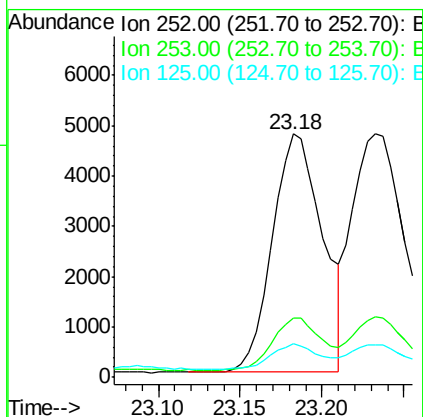
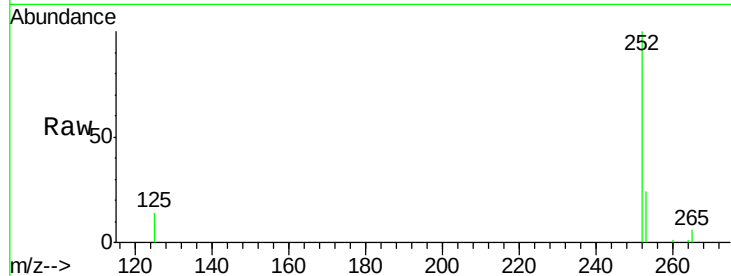
#35
Benzo(b)fluoranthene
Concen: 0.359 ng
RT: 23.18 min Scan# 1962
Delta R.T. 0.01 min
Lab File: BE094699.D
Acq: 2 Nov 2017 17:27

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.4	48.0	72.0#
125	13.7	56.0	84.0#

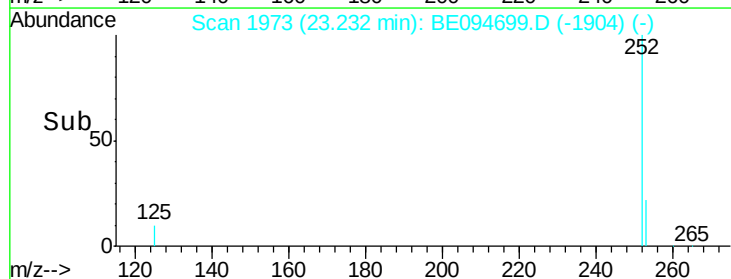
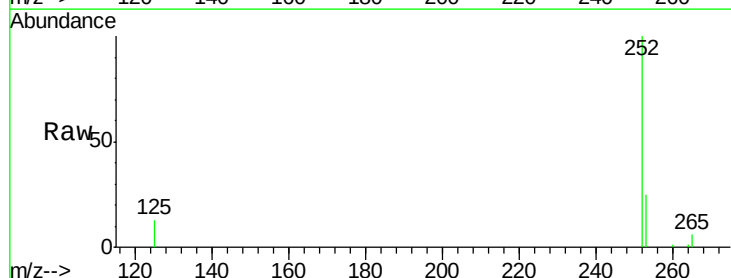
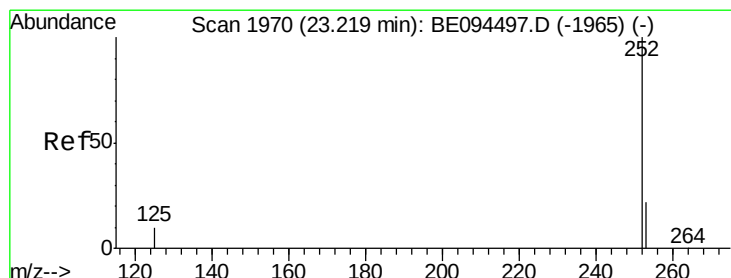
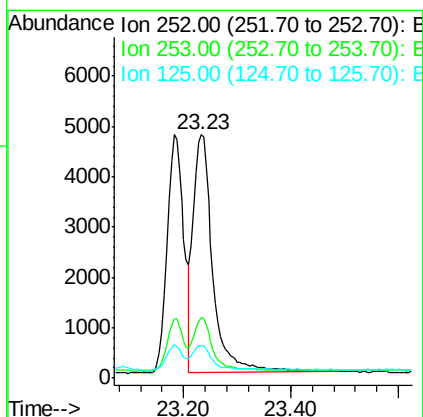
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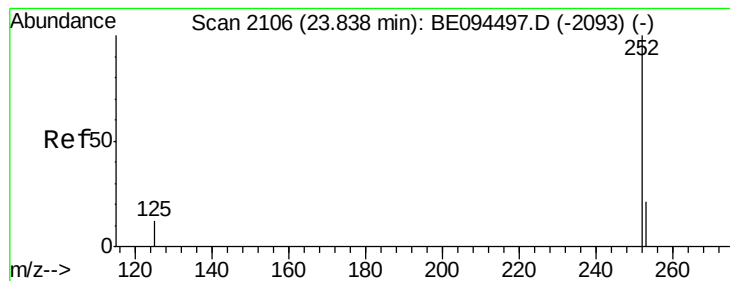
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#36
Benzo(k)fluoranthene
Concen: 0.398 ng
RT: 23.23 min Scan# 1973
Delta R.T. 0.01 min
Lab File: BE094699.D
Acq: 2 Nov 2017 17:27

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.8	48.0	72.0#
125	13.4	56.0	84.0#





#37

Benzo(a)pyrene

Concen: 0.373 ng

RT: 23.86 min Scan# 2110

Delta R.T. 0.02 min

Lab File: BE094699.D

Acq: 2 Nov 2017 17:27

Instrument :

BNA_E

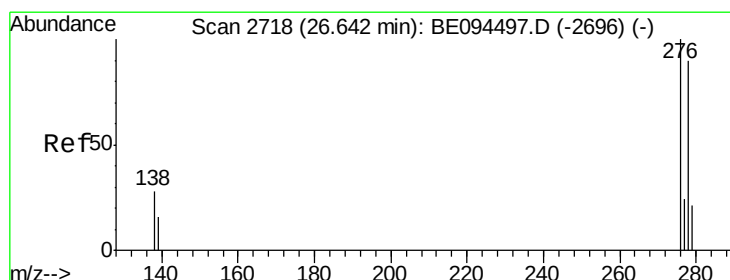
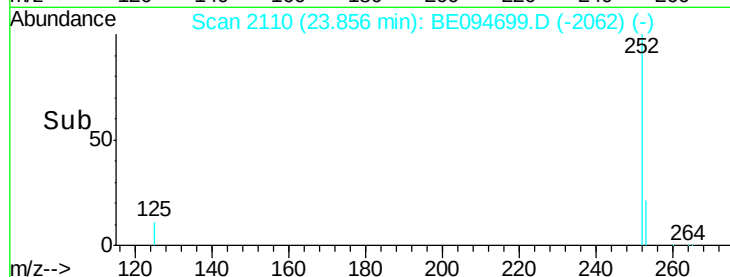
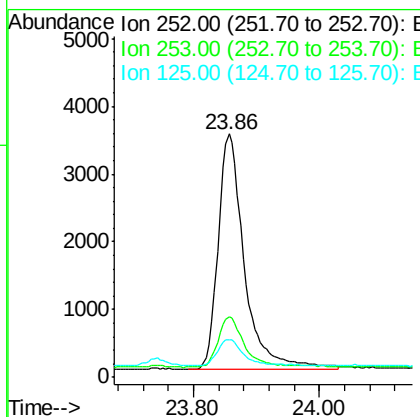
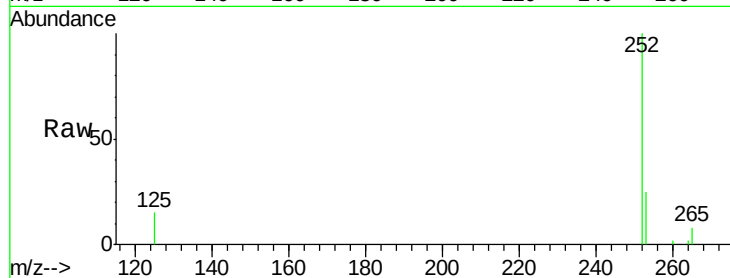
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	252	Resp:	10173
Ion Ratio	Lower	Upper	
252	100		
253	24.7	52.0	78.0#
125	15.2	68.0	102.0#

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#38

Dibenzo(a,h)anthracene

Concen: 0.305 ng

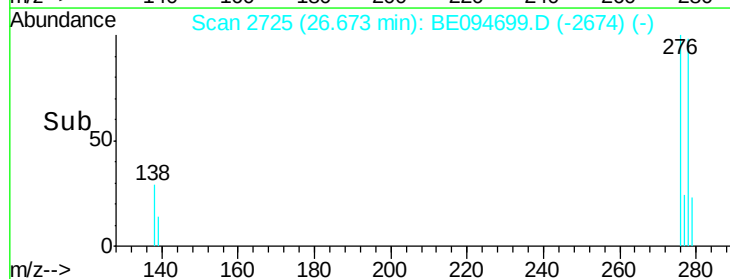
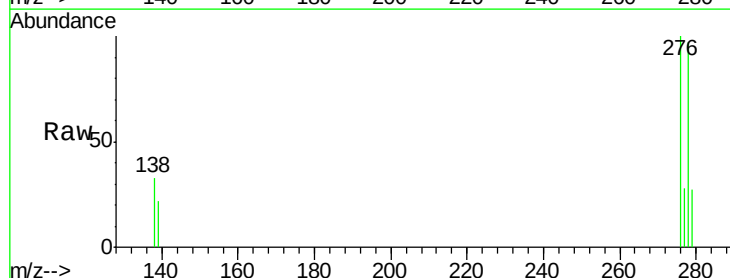
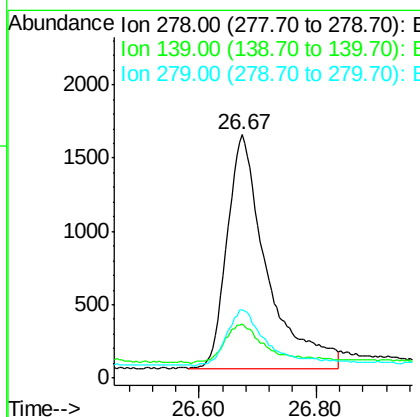
RT: 26.67 min Scan# 2725

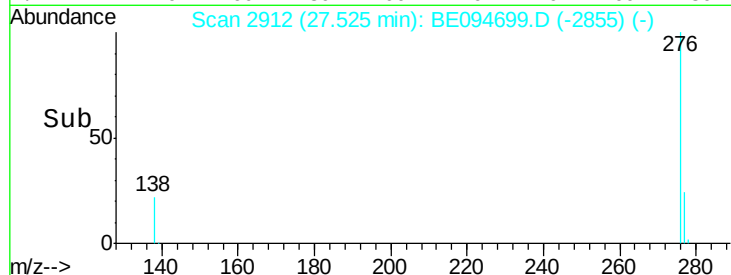
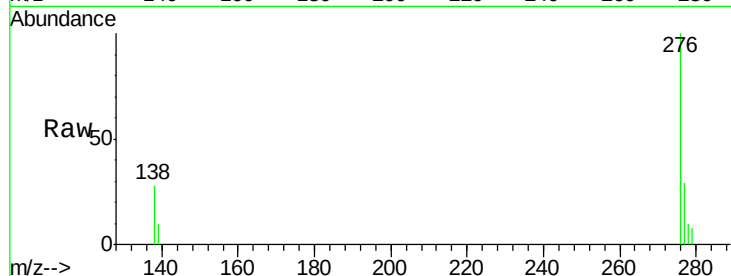
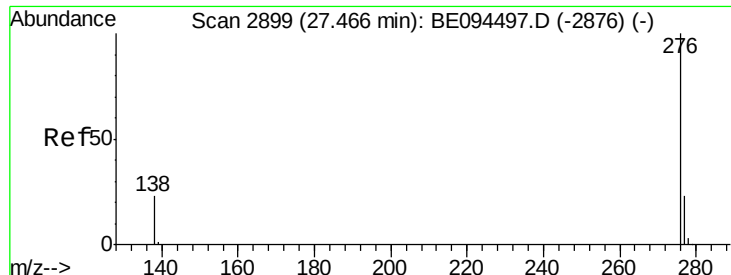
Delta R.T. 0.03 min

Lab File: BE094699.D

Acq: 2 Nov 2017 17:27

Tgt Ion:	278	Resp:	7481
Ion Ratio	Lower	Upper	
278	100		
139	22.2	56.0	84.0#
279	28.1	52.0	78.0#





#39

Benzo(g,h,i)perylene

Concen: 0.266 ng

RT: 27.53 min Scan# 2912

Delta R.T. 0.06 min

Lab File: BE094699.D

Acq: 2 Nov 2017 17:27

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	276	Resp:	6094
Ion Ratio	Lower	Upper	
276	100		
277	28.8	52.0	78.0#
138	28.0	44.0	66.0#

Manual Integrations
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