

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE101617\
 Data File : BE094424.D
 Acq On : 16 Oct 2017 19:52
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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Sohil
 10/17/2017 5:14:37 PM

Quant Time: Oct 16 20:34:53 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	7.90	152	1295	0.40	ng	-0.02
7) Naphthalene-d8	10.71	136	6835	0.40	ng	0.00
13) Acenaphthene-d10	14.52	164	4115	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	6348	0.40	ng	0.00
27) Chrysene-d12	21.43	240	9849	0.40	ng	0.00
34) Perylene-d12	23.96	264	9111	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.51	112	1771	0.40	ng	0.00
5) Phenol-d6	7.12	99	2684	0.39	ng	0.00
8) Nitrobenzene-d5	9.06	82	2295m	0.39	ng	-0.02
11) 2-Methylnaphthalene-d10	12.29	152	4352	0.41	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	628	0.40	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	5850	0.40	ng	0.00
25) Fluoranthene-d10	19.28	212	44158	0.43	ng	0.00
29) Terphenyl-d14	19.87	244	7702	0.39	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.42	88	882	0.397	ng	# 92
3) n-Nitrosodimethylamine	3.74	42	909	0.404	ng	# 95
6) bis(2-Chloroethyl)ether	7.33	93	2039	0.404	ng	97
9) Naphthalene	10.74	128	31345	0.410	ng	99
10) Hexachlorobutadiene	11.03	225	1197	0.392	ng	98
12) 2-Methylnaphthalene	12.36	142	5352	0.425	ng	99
16) Acenaphthylene	14.24	152	8885	0.398	ng	100
17) Acenaphthene	14.58	154	5634	0.401	ng	99
18) Fluorene	15.58	166	7120	0.393	ng	98
20) 4-Bromophenyl-phenylether	16.42	248	1400	0.441	ng	# 1
21) Hexachlorobenzene	16.58	284	2576	0.412	ng	# 56
22) Pentachlorophenol	16.97	266	194	0.446	ng	93
23) Phenanthrene	17.30	178	9472m	0.379	ng	
24) Anthracene	17.40	178	8316m	0.431	ng	
26) Fluoranthene	19.31	202	13388	0.432	ng	99
28) Pyrene	19.67	202	14138	0.380	ng	100
30) Benzo(a)anthracene	21.40	228	13342	0.392	ng	# 65
31) Chrysene	21.46	228	12861	0.392	ng	# 67
32) Bis(2-ethylhexyl)phthalate	21.29	149	36448	0.372	ng	100
33) Indeno(1,2,3-cd)pyrene	26.65	276	12839	0.389	ng	100
35) Benzo(b)fluoranthene	23.18	252	12329	0.399	ng	# 45
36) Benzo(k)fluoranthene	23.23	252	12611	0.414	ng	# 45
37) Benzo(a)pyrene	23.85	252	11661	0.401	ng	# 40
38) Dibenzo(a,h)anthracene	26.66	278	11081	0.403	ng	# 49
39) Benzo(g,h,i)perylene	27.48	276	10853	0.410	ng	# 59

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



#1

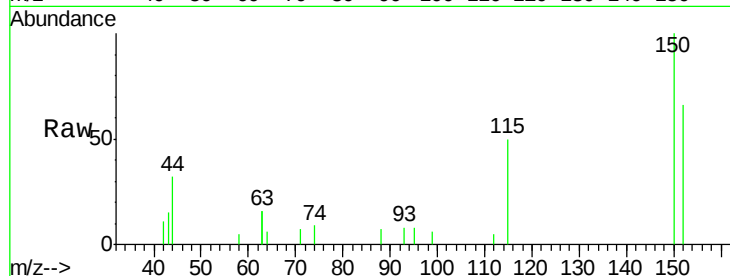
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.90 min Scan# 401
Delta R.T. -0.02 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

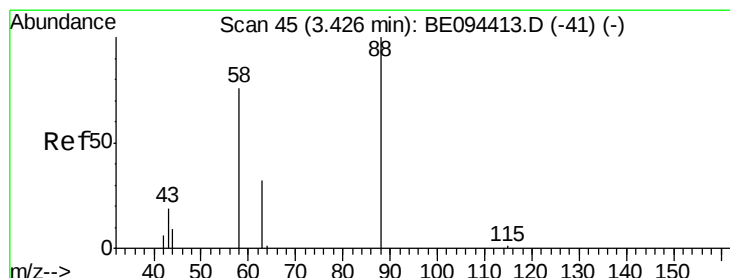
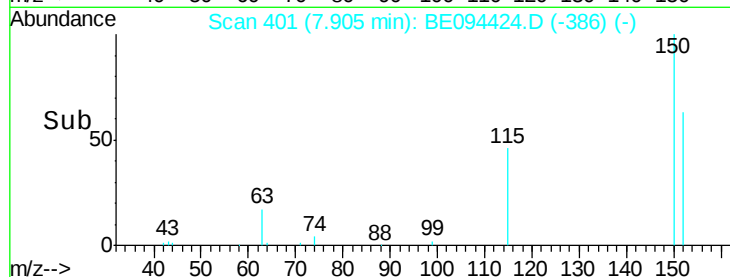
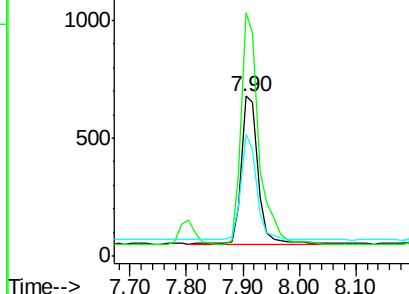
Tgt Ion	Ratio	Lower	Upper
152	100		
150	152.3	117.2	175.8
115	76.5	57.0	85.6

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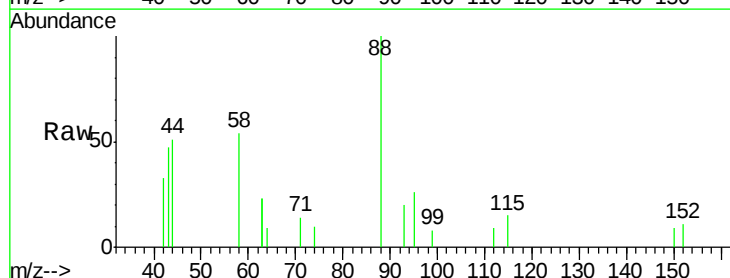
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



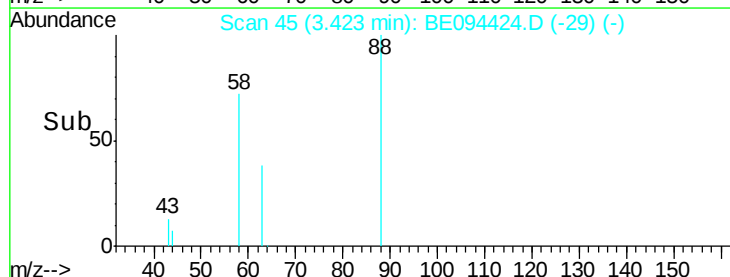
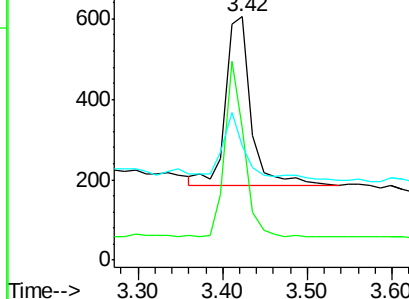
#2

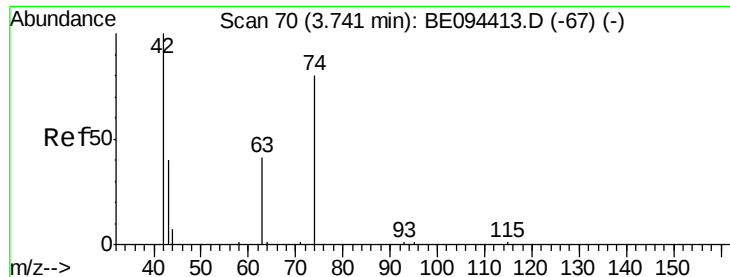
1,4-Dioxane
Concen: 0.397 ng
RT: 3.42 min Scan# 45
Delta R.T. -0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Tgt Ion	Ratio	Lower	Upper
88	100		
58	79.9	63.2	94.8
43	39.3	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

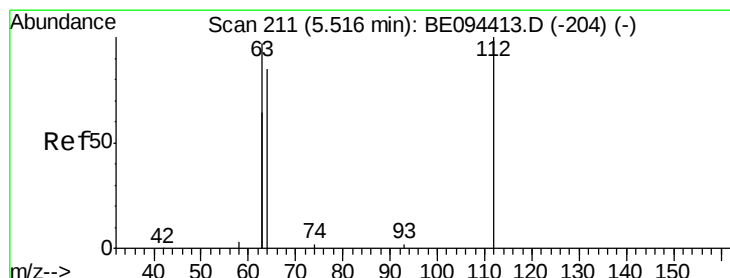
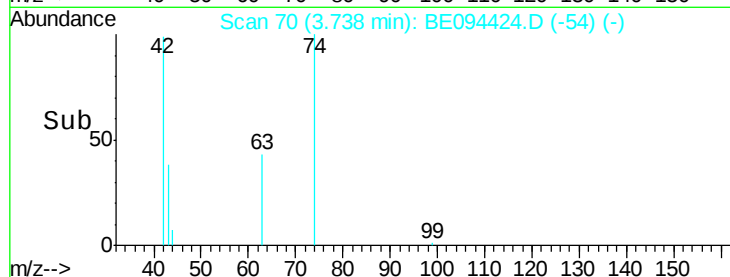
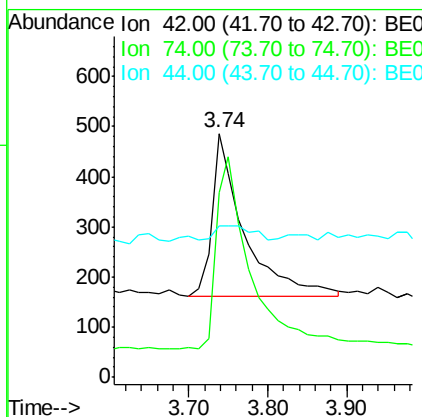
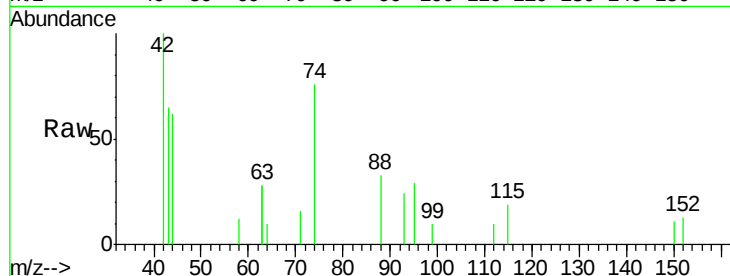
n-Nitrosodimethylamine
Concen: 0.404 ng
RT: 3.74 min Scan# 70
Delta R.T. -0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Instrument :
BNA_E
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Tgt Ion	Ratio	Lower	Upper
42	100		
74	129.3	100.3	150.5
44	13.1	17.0	25.4#

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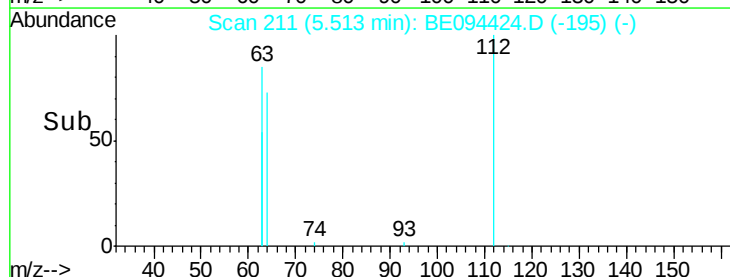
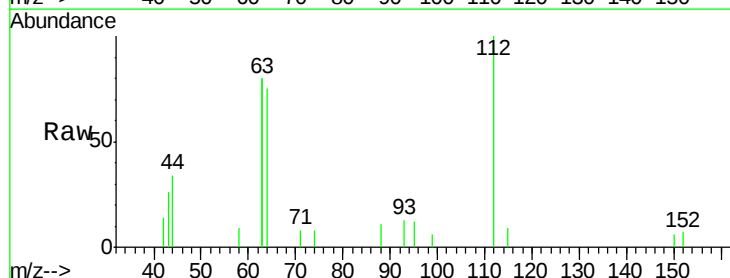
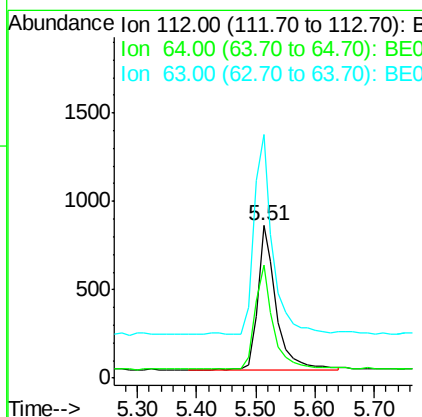
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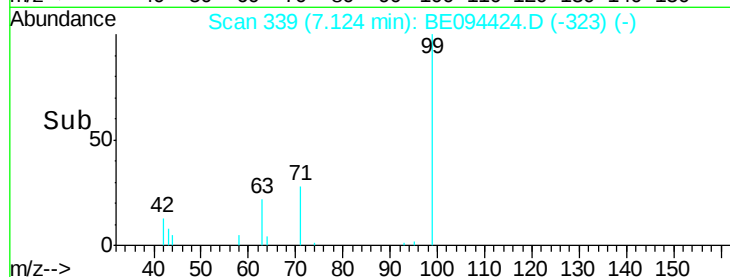
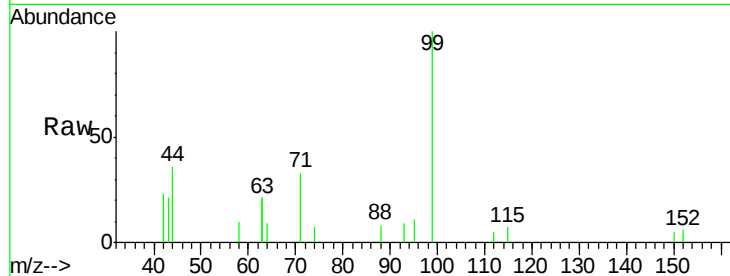
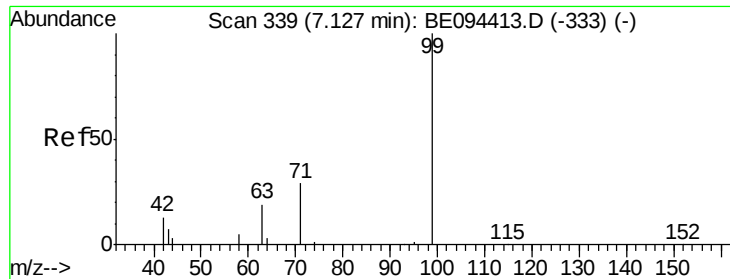


#4

2-Fluorophenol
Concen: 0.405 ng
RT: 5.51 min Scan# 211
Delta R.T. -0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Tgt Ion	Ratio	Lower	Upper
112	100		
64	72.3	60.1	90.1
63	137.9	116.8	175.2





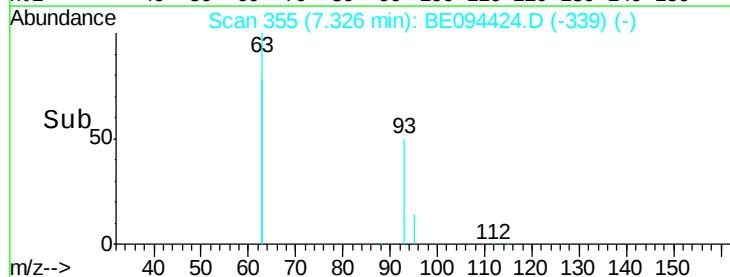
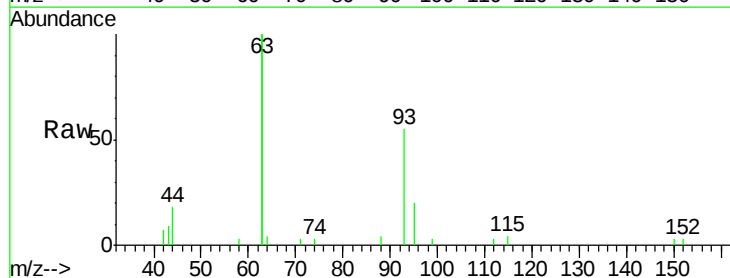
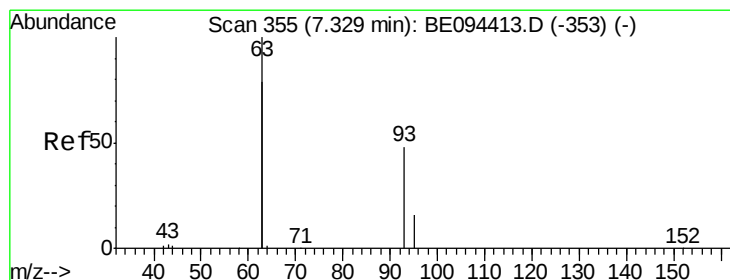
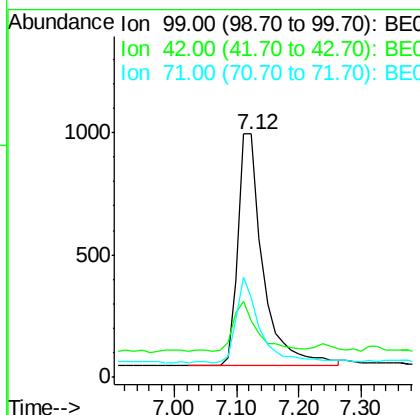
#5
Phenol-d6
Concen: 0.393 ng
RT: 7.12 min Scan# 339
Delta R.T. -0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Tgt Ion	Ratio	Lower	Upper
99	100		
42	19.4	20.2	30.2#
71	33.9	28.4	42.6

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

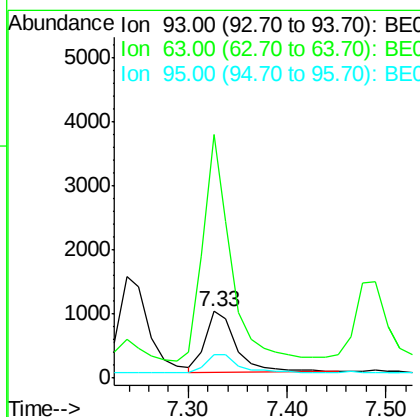
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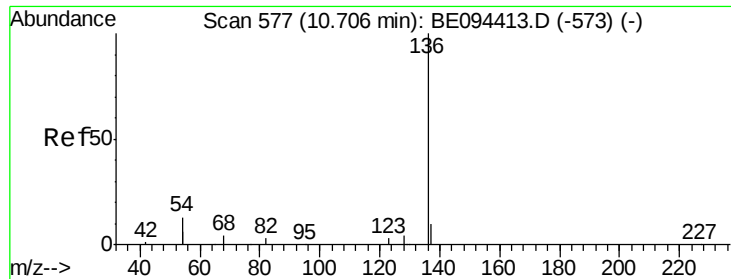
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#6
bis(2-Chloroethyl)ether
Concen: 0.404 ng
RT: 7.33 min Scan# 355
Delta R.T. -0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Tgt Ion	Ratio	Lower	Upper
93	100		
63	336.4	275.3	412.9
95	31.6	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: BE094424.D

Acq: 16 Oct 2017 19:52

Instrument :

BNA_E

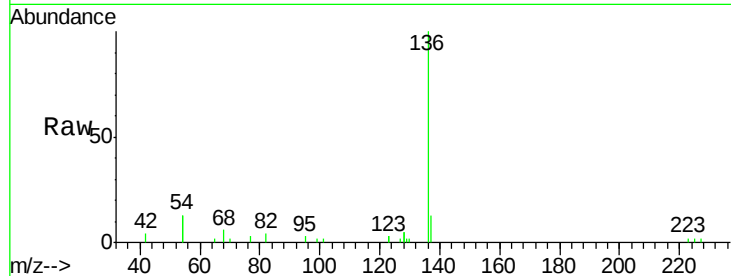
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	6835		
137	12.6	9.5	14.3	
54	26.2	29.1	43.7	
68	5.7	6.2	9.2	

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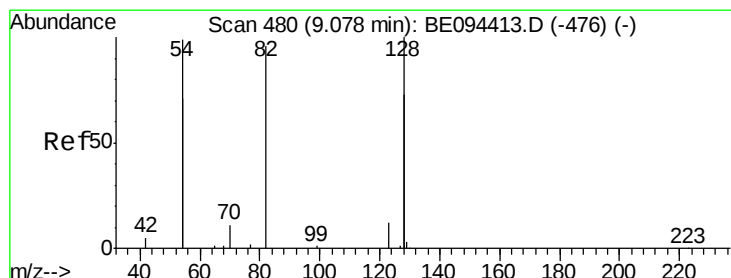
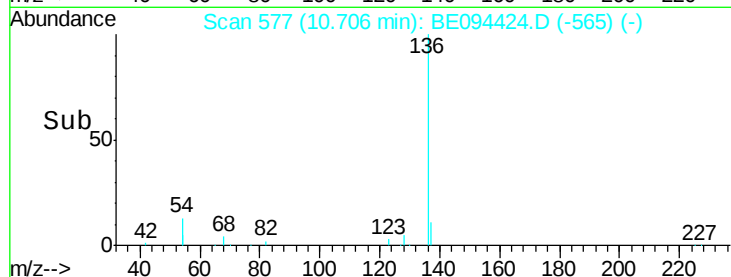
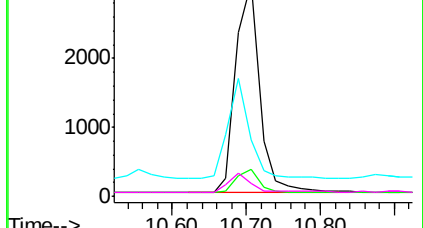


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.386 ng m

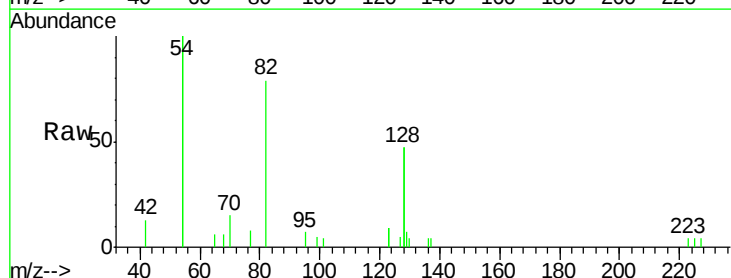
RT: 9.06 min Scan# 479

Delta R.T. -0.02 min

Lab File: BE094424.D

Acq: 16 Oct 2017 19:52

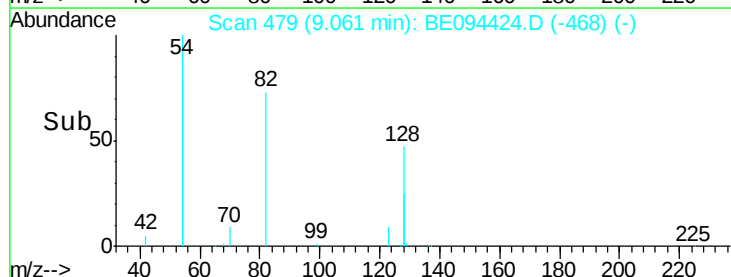
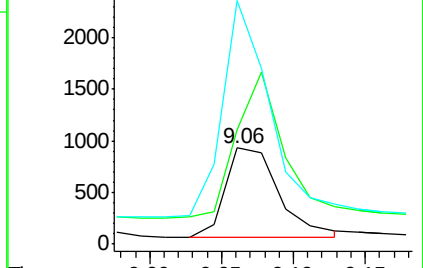
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	2295		
128	59.4	150.0	225.0	
54	126.8	154.2	231.4	

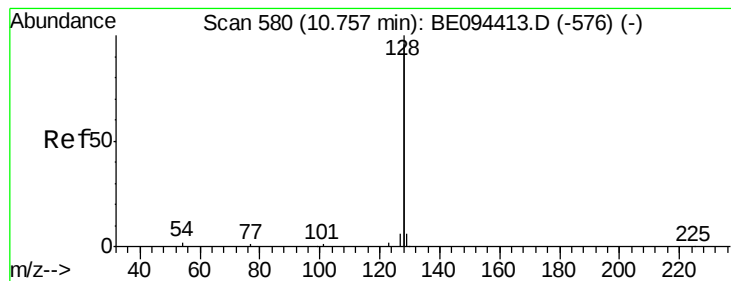


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.410 ng

RT: 10.74 min Scan# 579

Delta R.T. -0.02 min

Lab File: BE094424.D

Acq: 16 Oct 2017 19:52

Instrument :

BNA_E

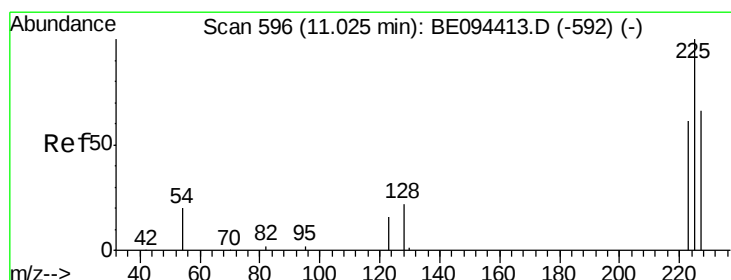
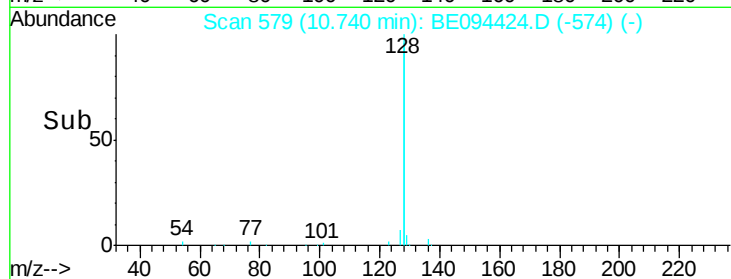
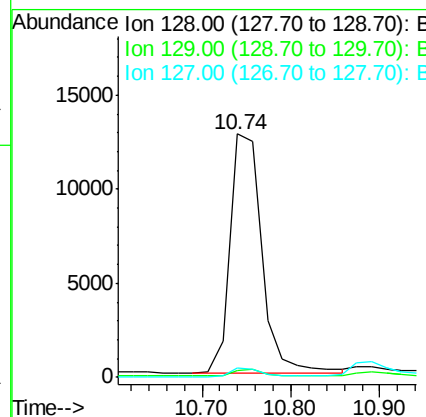
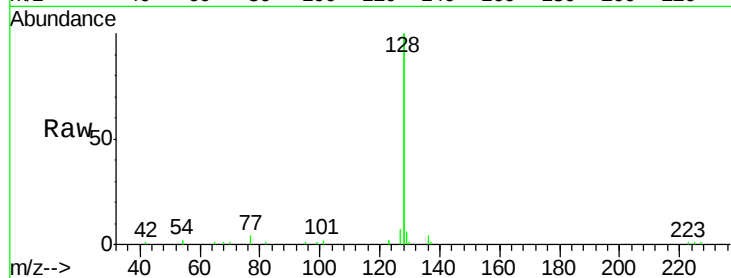
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	128	Resp:	31345
Ion Ratio	Lower	Upper	
128	100		
129	3.0	2.6	3.8
127	3.7	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.392 ng

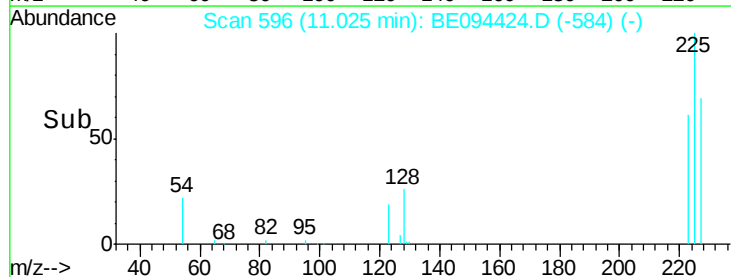
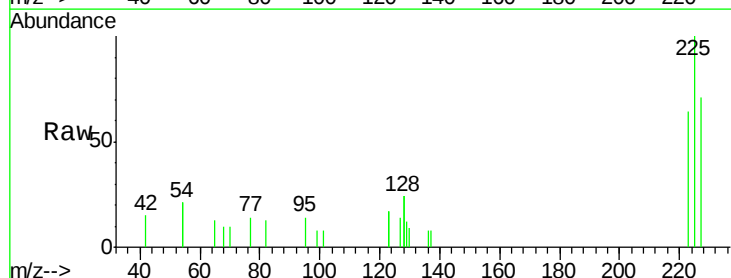
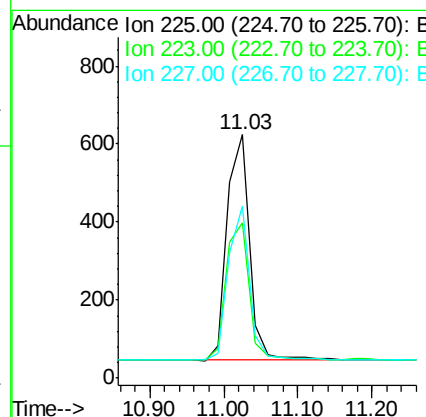
RT: 11.03 min Scan# 596

Delta R.T. -0.00 min

Lab File: BE094424.D

Acq: 16 Oct 2017 19:52

Tgt Ion:	225	Resp:	1197
Ion Ratio	Lower	Upper	
225	100		
223	64.4	53.0	79.6
227	65.9	51.4	77.2





#11

2-Methylnaphthalene-d10

Concen: 0.413 ng

RT: 12.29 min Scan# 824

Delta R.T. -0.00 min

Lab File: BE094424.D

Acq: 16 Oct 2017 19:52

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:152 Resp: 4352

Ion Ratio Lower Upper

152 100

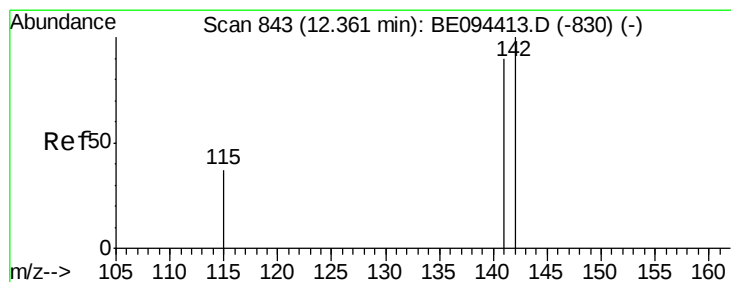
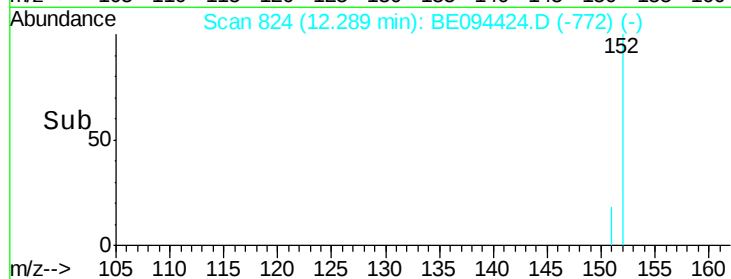
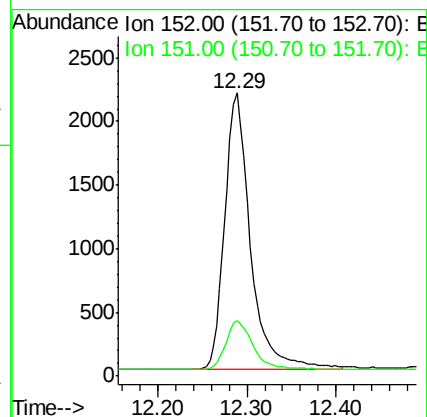
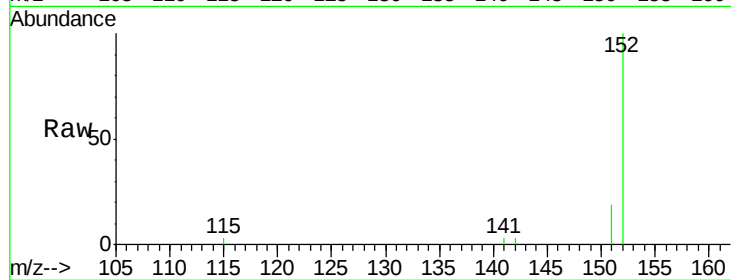
151 19.1 15.4 23.0

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#12

2-Methylnaphthalene

Concen: 0.425 ng

RT: 12.36 min Scan# 843

Delta R.T. -0.00 min

Lab File: BE094424.D

Acq: 16 Oct 2017 19:52

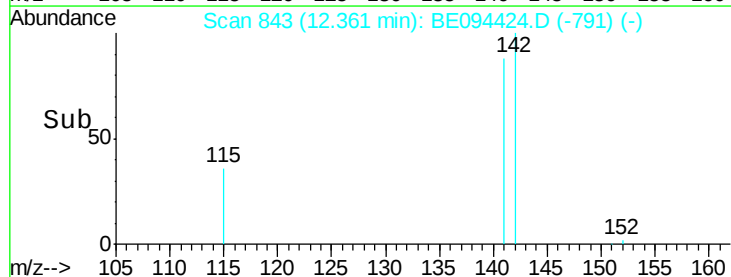
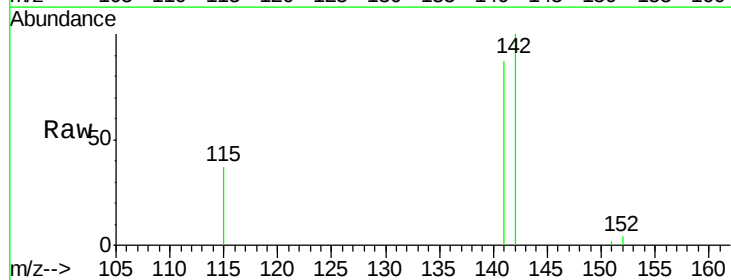
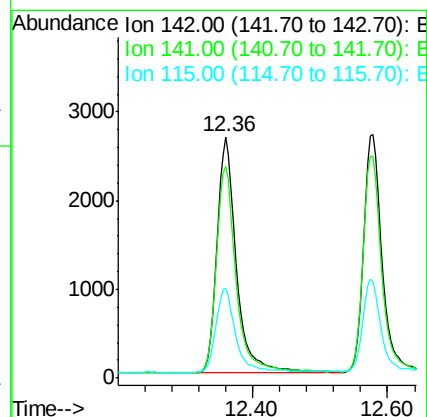
Tgt Ion:142 Resp: 5352

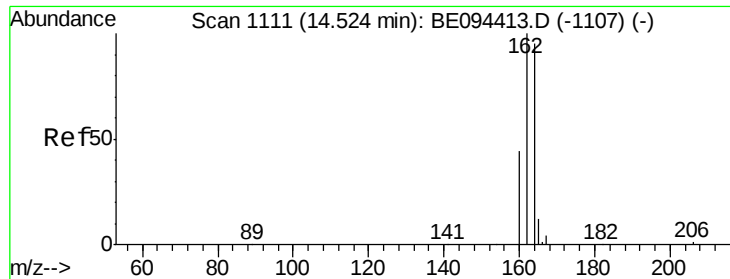
Ion Ratio Lower Upper

142 100

141 87.5 70.4 105.6

115 37.4 31.7 47.5





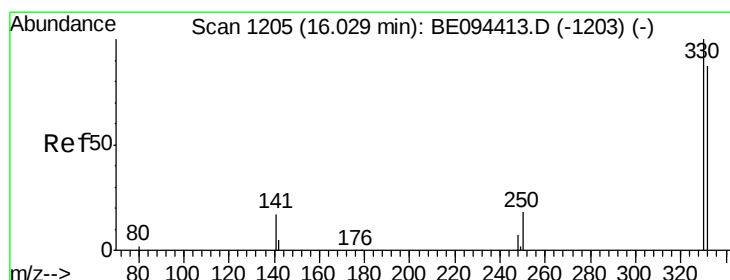
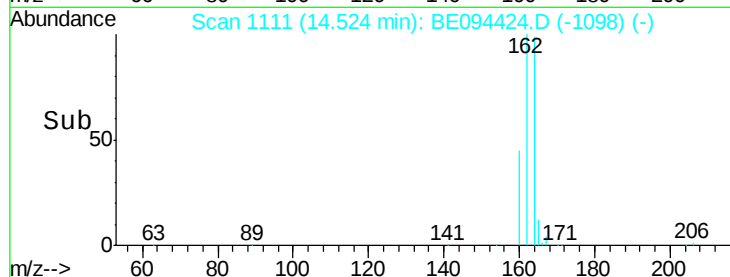
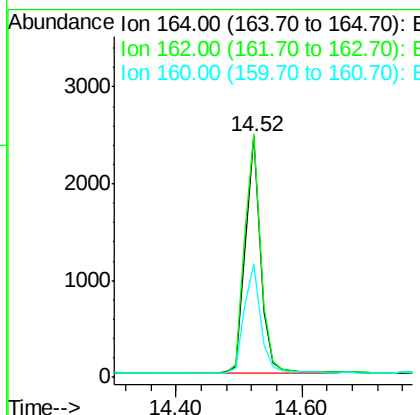
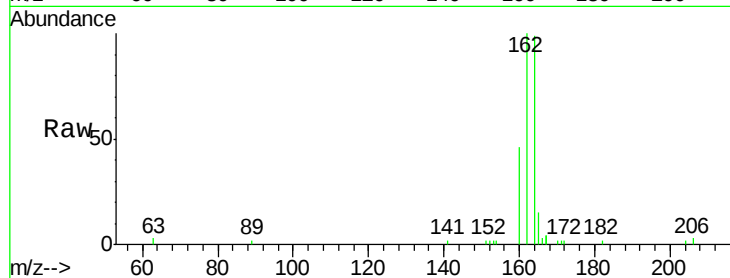
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.52 min Scan# 1111
Delta R.T. -0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.2	83.1	124.7
160	46.9	37.1	55.7

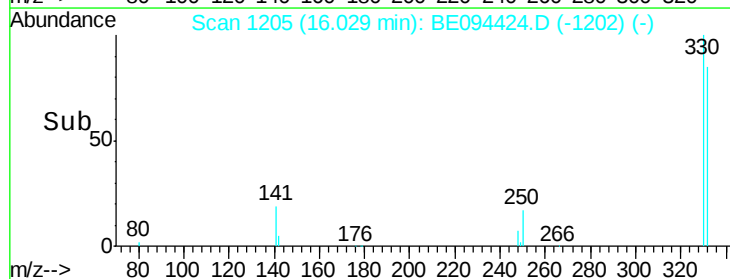
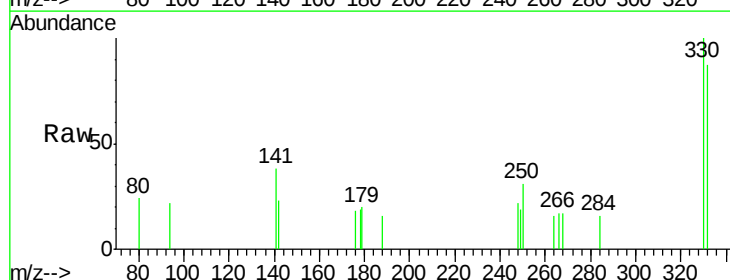
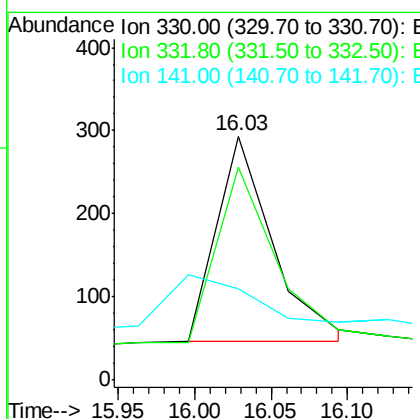
Manual Integrations
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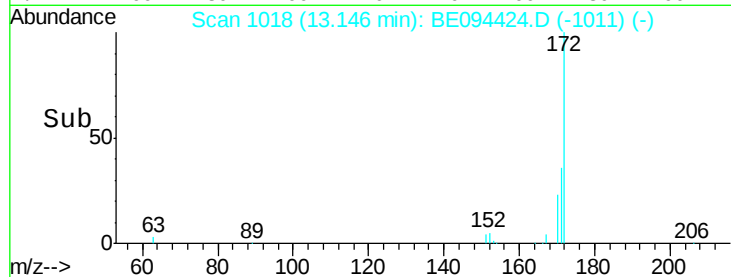
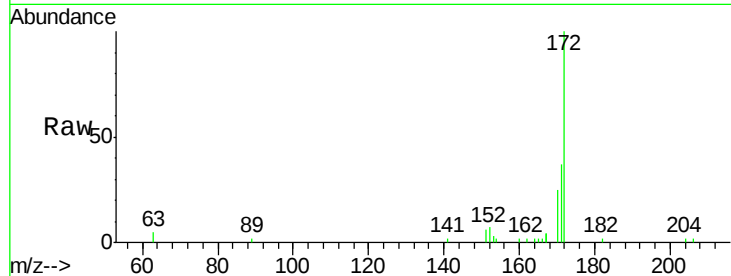
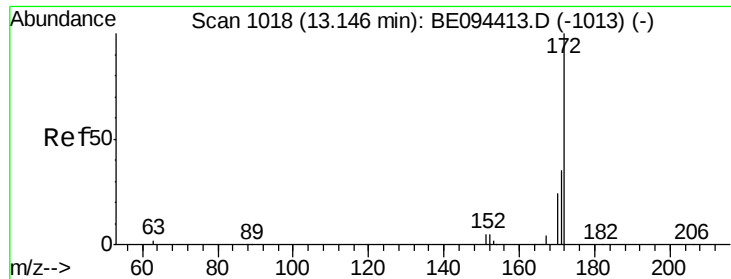
Sohil
10/17/2017 5:14:37 PM



#14
2,4,6-Tribromophenol
Concen: 0.401 ng
RT: 16.03 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Tgt Ion	Ratio	Lower	Upper
330	100		
332	90.6	152.7	229.1#
141	0.0	33.7	50.5#





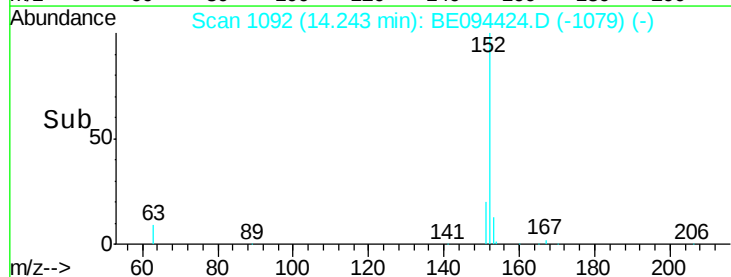
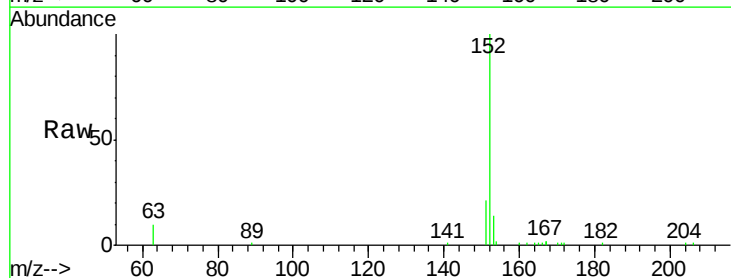
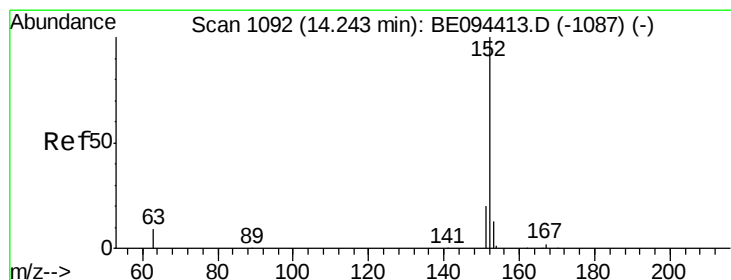
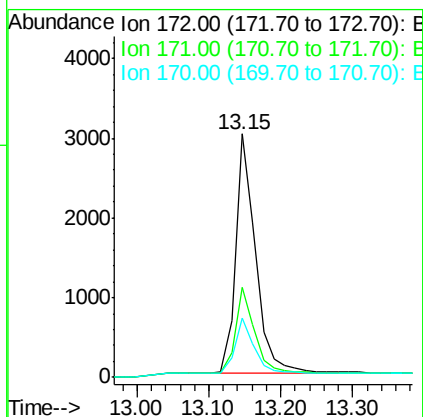
#15
2-Fluorobiphenyl
Concen: 0.398 ng
RT: 13.15 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.9	44.9
170	24.6	21.8	32.8

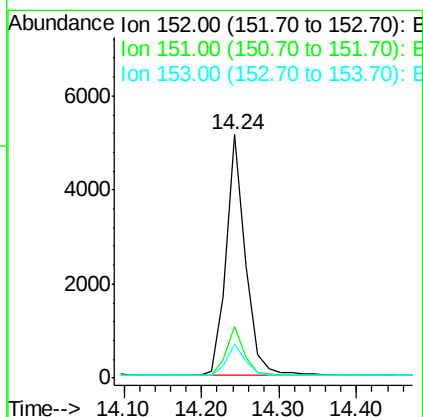
Manual Integrations
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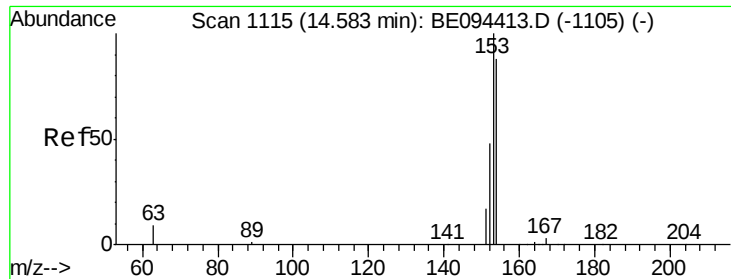
Sohil
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#16
Acenaphthylene
Concen: 0.398 ng
RT: 14.24 min Scan# 1092
Delta R.T. -0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	13.0	10.5	15.7





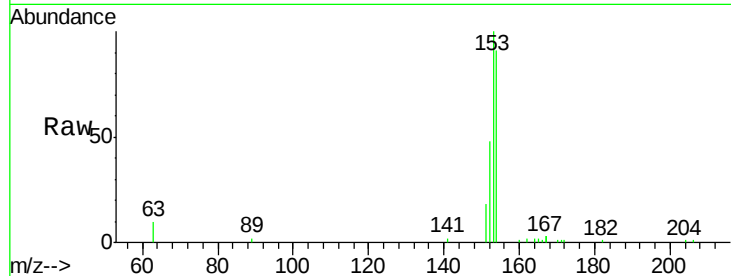
#17
Acenaphthene
Concen: 0.401 ng
RT: 14.58 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

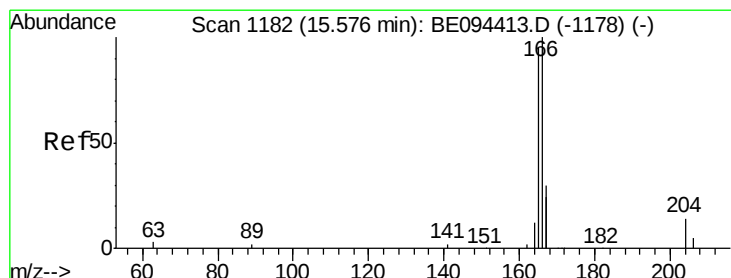
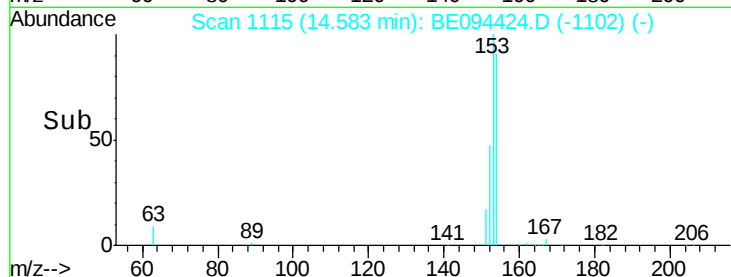
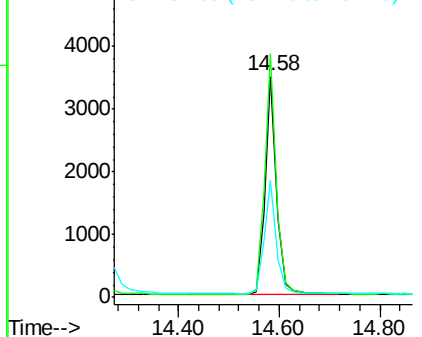
Tgt Ion	Ratio	Lower	Upper
154	100		
153	111.7	89.2	133.8
152	53.7	42.0	63.0

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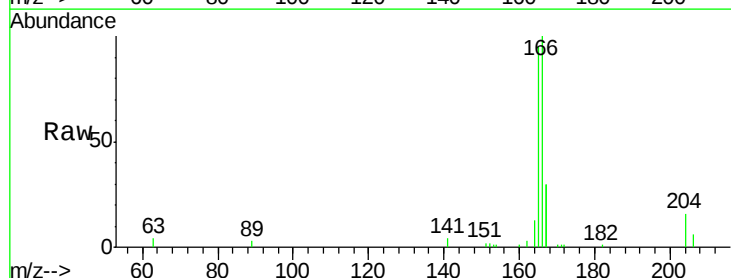


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

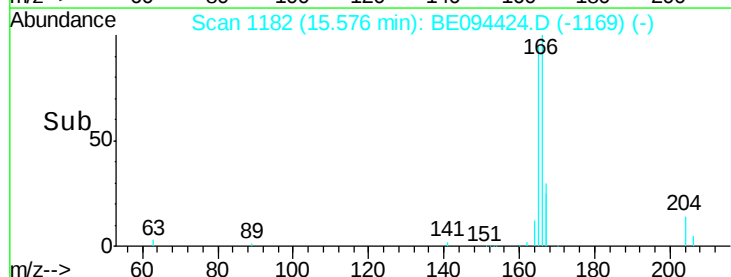
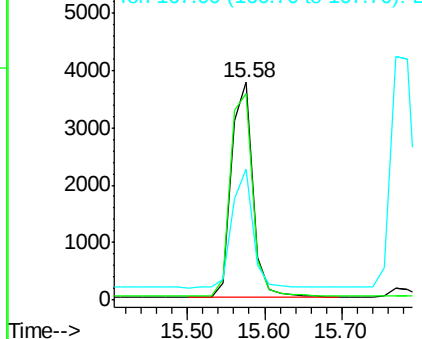


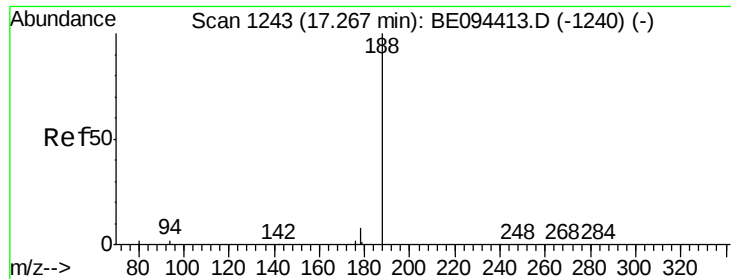
#18
Fluorene
Concen: 0.393 ng
RT: 15.58 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.9	77.8	116.6
167	53.7	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





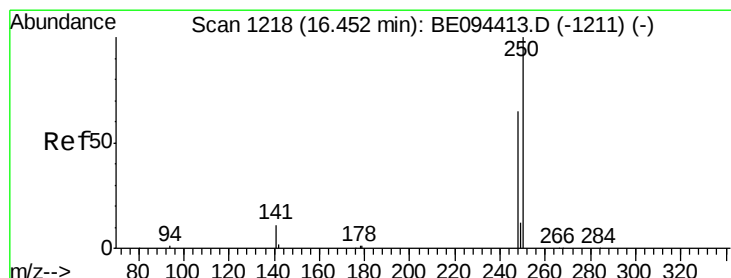
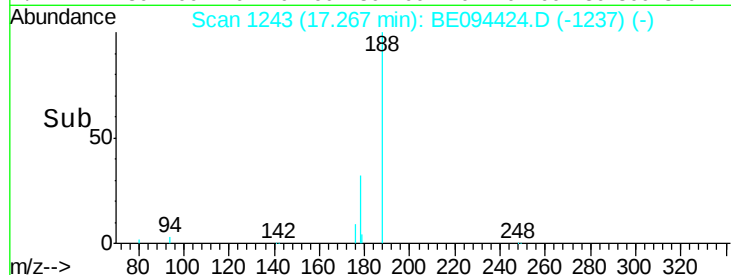
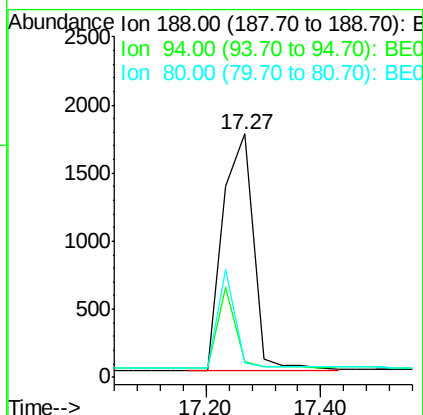
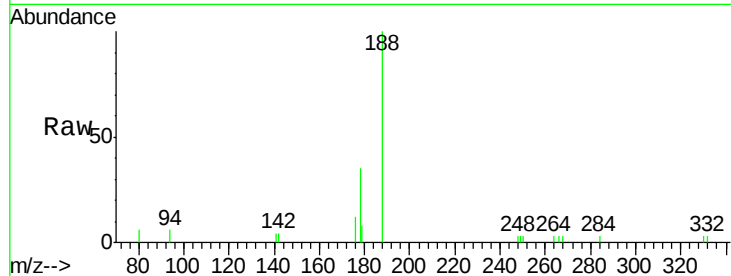
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	6.4	3.9	5.9#
80	6.2	3.6	5.4#

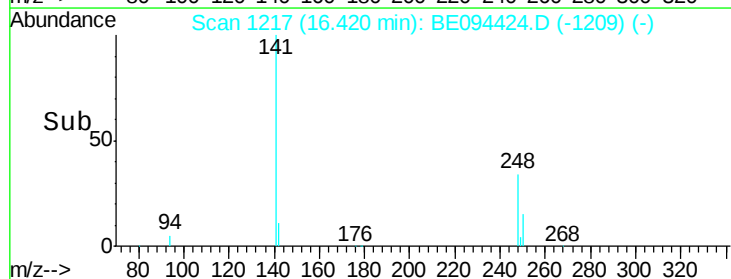
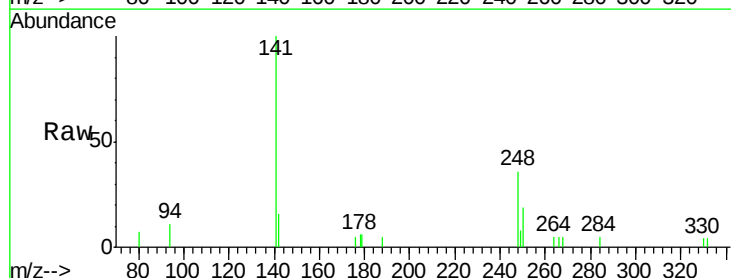
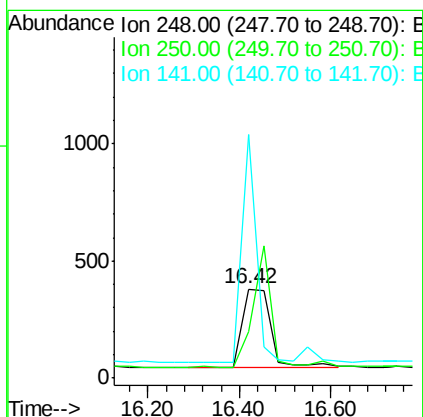
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#20
4-Bromophenyl-phenylether
Concen: 0.441 ng
RT: 16.42 min Scan# 1217
Delta R.T. -0.03 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	51.7	62.7	94.1#
141	274.1	48.2	72.2#





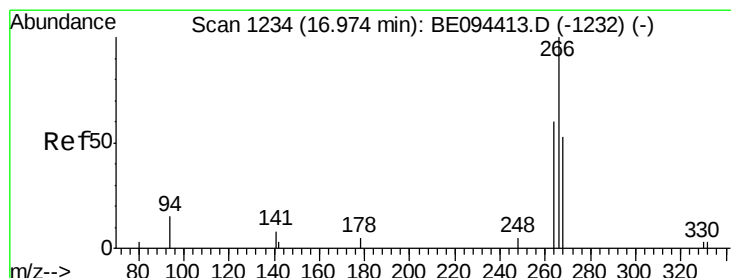
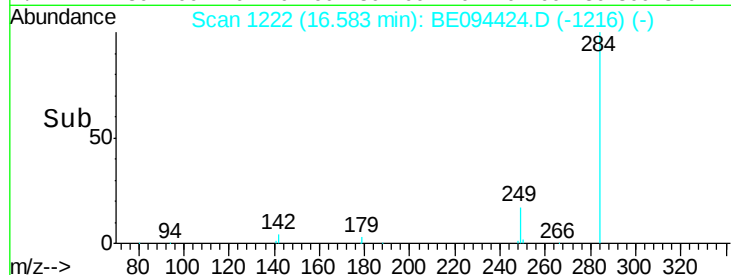
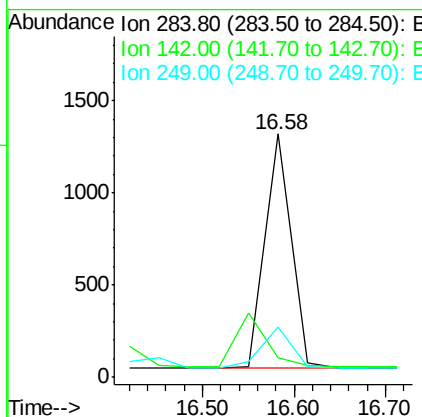
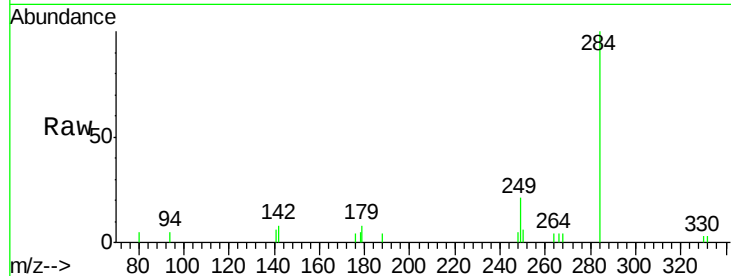
#21
Hexachlorobenzene
Concen: 0.412 ng
RT: 16.58 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
284	100		
142	0.0	22.1	33.1#
249	19.2	34.8	52.2#

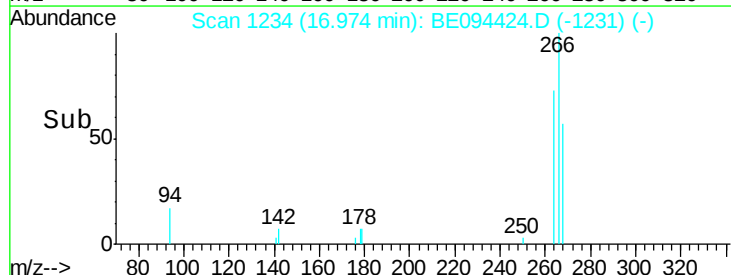
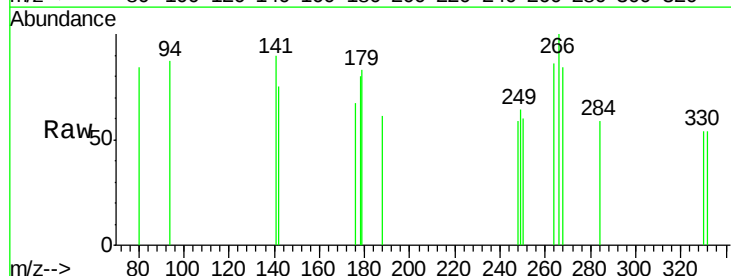
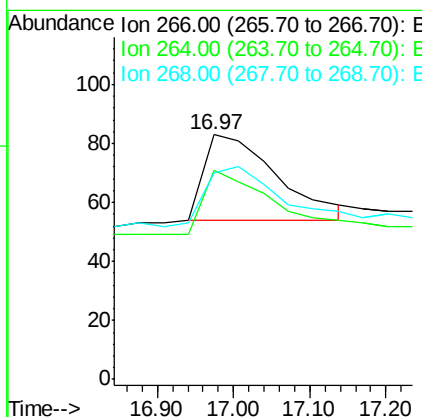
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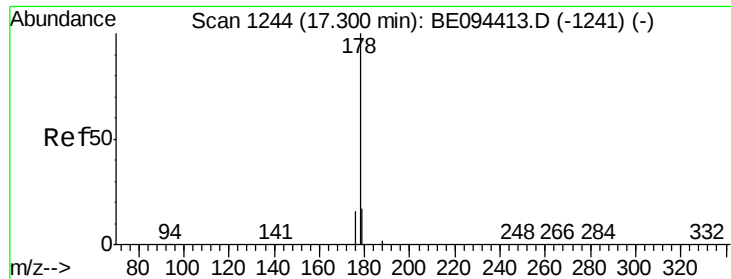
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#22
Pentachlorophenol
Concen: 0.446 ng
RT: 16.97 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Tgt Ion	Ratio	Lower	Upper
266	100		
264	85.5	72.5	108.7
268	84.3	73.8	110.6





#23

Phenanthrene

Concen: 0.379 ng m

RT: 17.30 min Scan# 1244

Delta R.T. -0.00 min

Lab File: BE094424.D

Acq: 16 Oct 2017 19:52

Instrument :

BNA_E

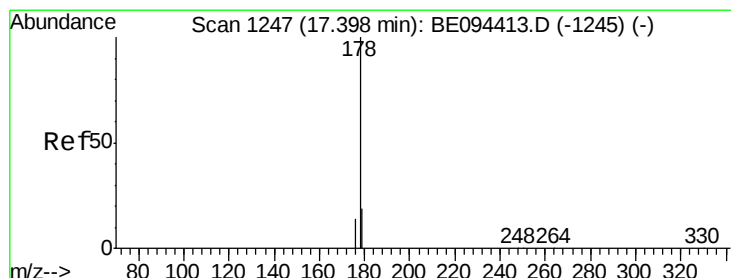
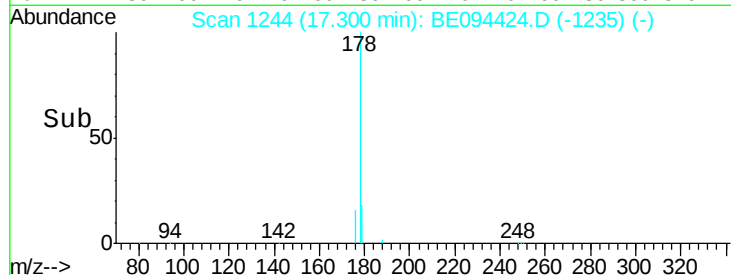
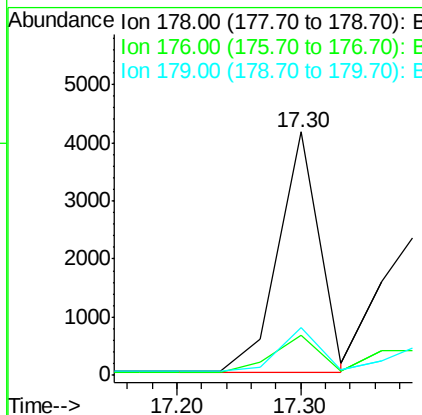
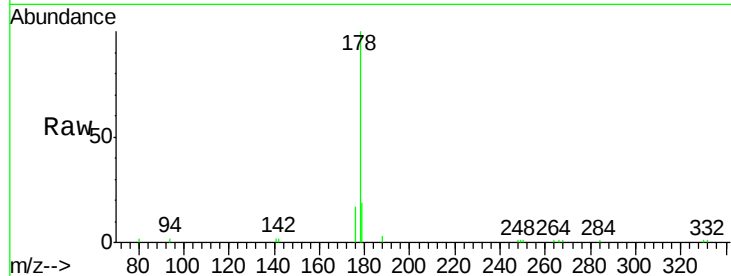
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	178	Resp:	9472
Ion Ratio	Lower	Upper	
178	100		
176	33.7	15.1	22.7#
179	21.4	11.8	17.6#

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#24

Anthracene

Concen: 0.431 ng m

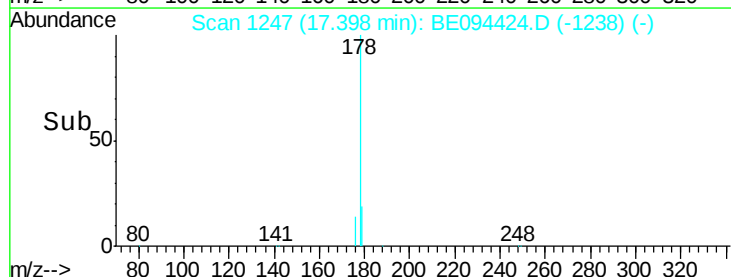
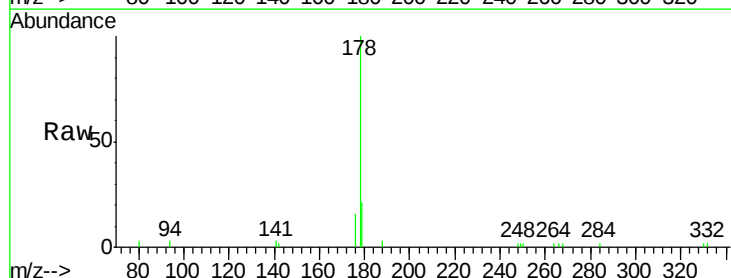
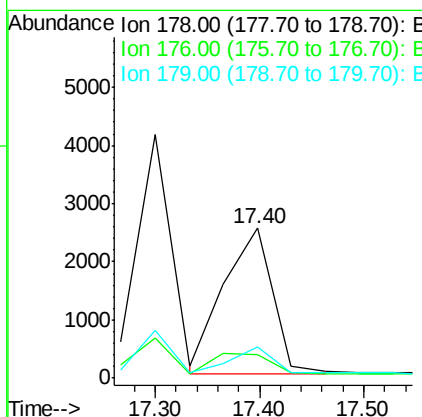
RT: 17.40 min Scan# 1247

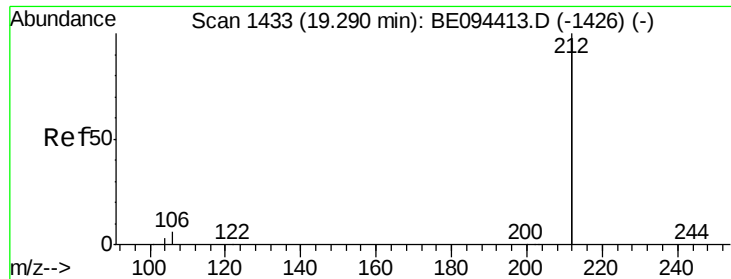
Delta R.T. -0.00 min

Lab File: BE094424.D

Acq: 16 Oct 2017 19:52

Tgt Ion:	178	Resp:	8316
Ion Ratio	Lower	Upper	
178	100		
176	37.9	12.8	19.2#
179	23.9	13.0	19.6#





#25

Fluoranthene-d10

Concen: 0.432 ng

RT: 19.28 min Scan# 1432

Delta R.T. -0.01 min

Lab File: BE094424.D

Acq: 16 Oct 2017 19:52

Instrument :

BNA_E

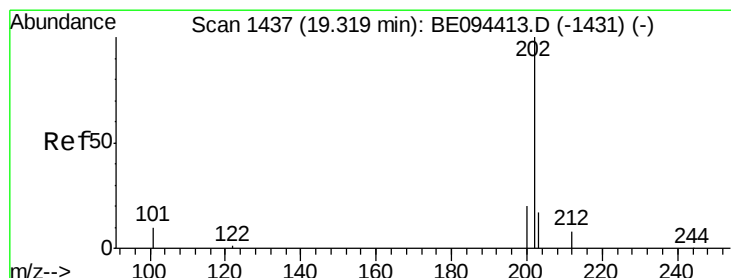
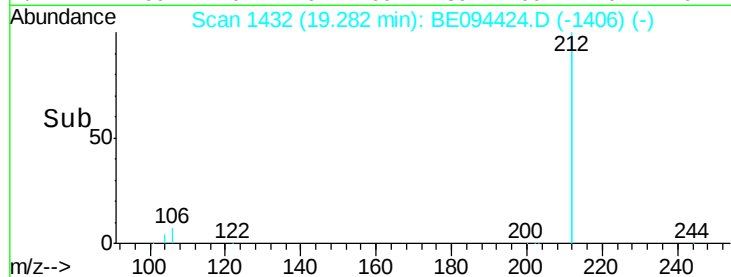
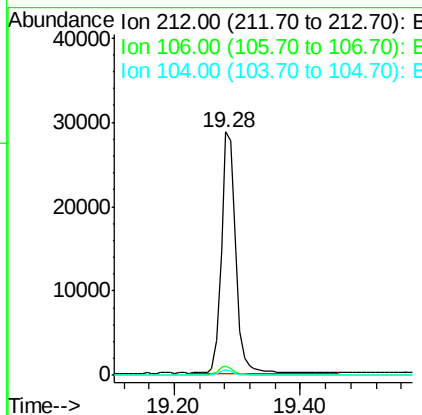
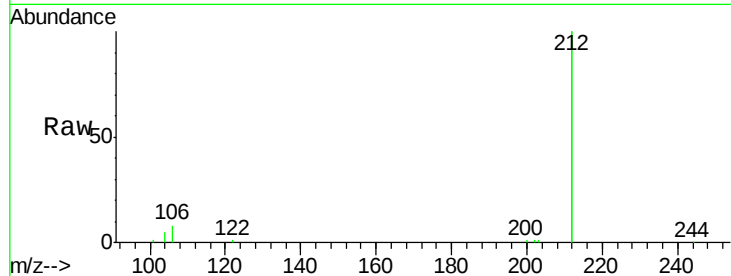
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	212	Resp:	44158
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: 0.432 ng

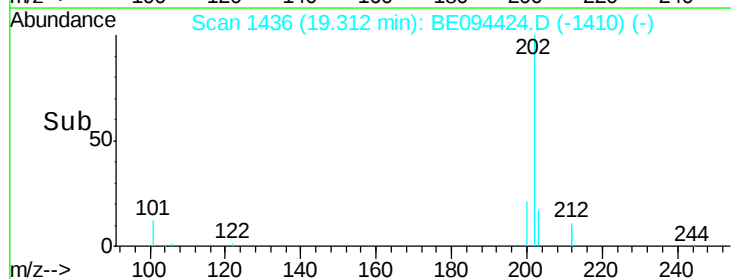
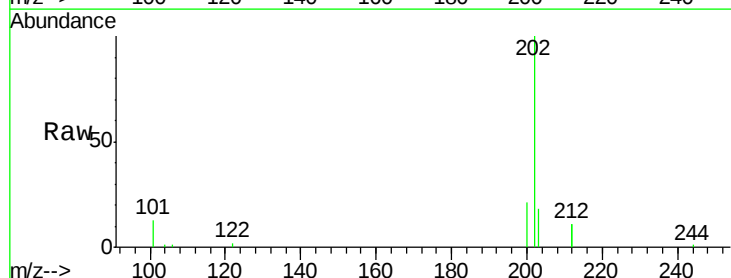
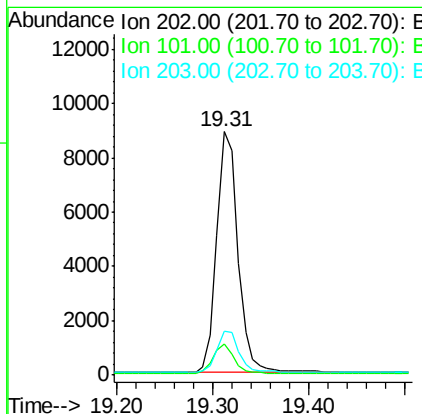
RT: 19.31 min Scan# 1436

Delta R.T. -0.01 min

Lab File: BE094424.D

Acq: 16 Oct 2017 19:52

Tgt Ion:	202	Resp:	13388
Ion Ratio	Lower	Upper	
202	100		
101	11.9	9.8	14.8
203	17.2	13.7	20.5





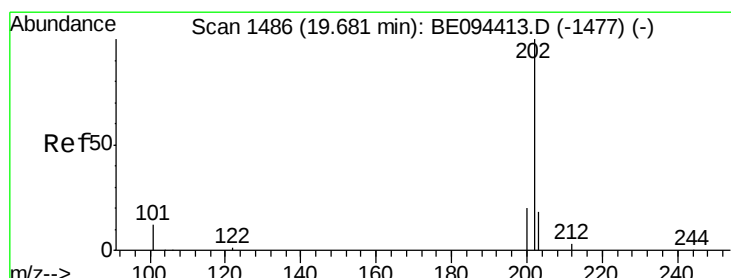
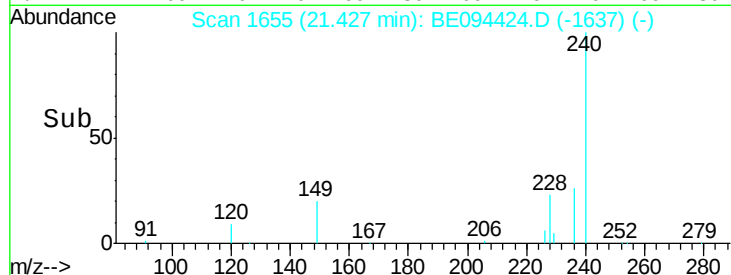
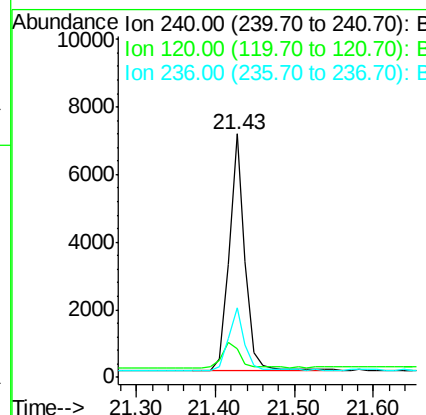
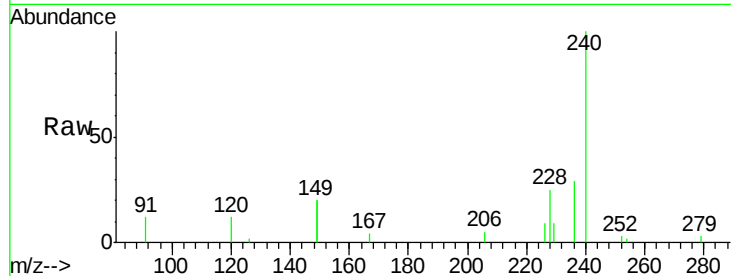
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.43 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
240	100		
120	12.0	5.5	8.3#
236	28.5	20.7	31.1

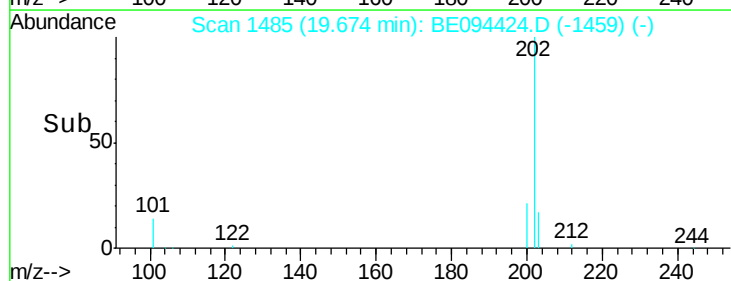
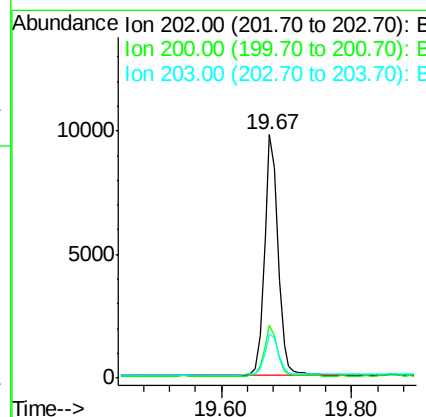
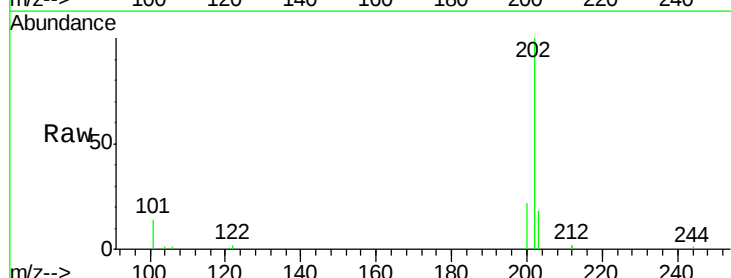
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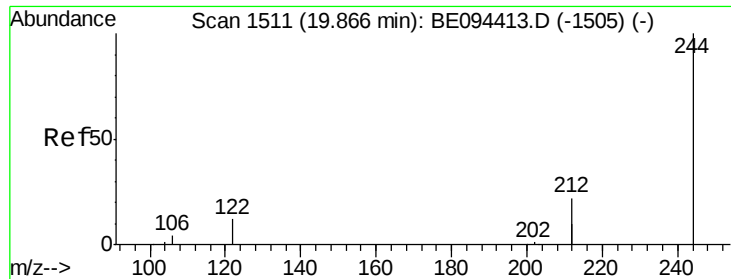
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#28
Pyrene
Concen: 0.380 ng
RT: 19.67 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

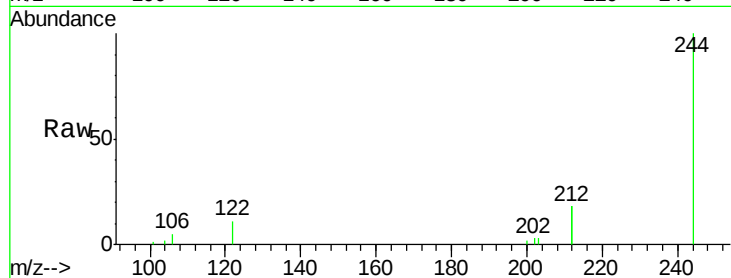
Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.6	25.0
203	17.7	13.8	20.8





#29
 Terphenyl-d14
 Concen: 0.388 ng
 RT: 19.87 min Scan# 1511
 Delta R.T. -0.00 min
 Lab File: BE094424.D
 Acq: 16 Oct 2017 19:52

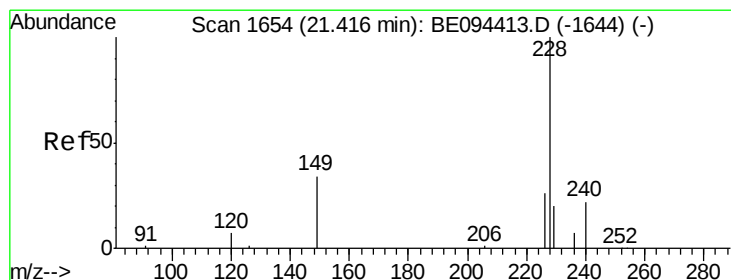
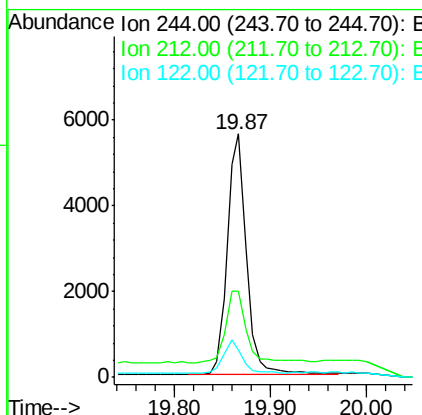
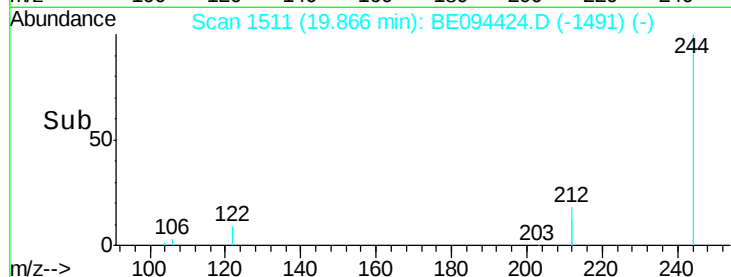
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:244 Resp: 7702
 Ion Ratio Lower Upper
 244 100
 212 35.6 25.4 38.0
 122 11.1 8.1 12.1

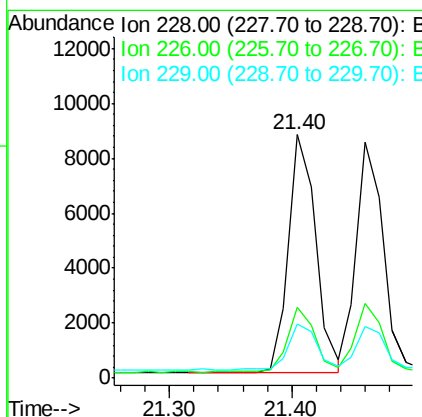
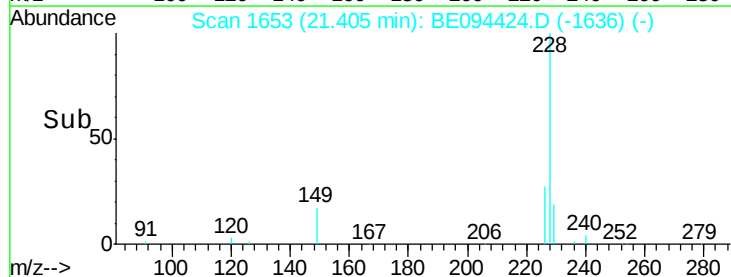
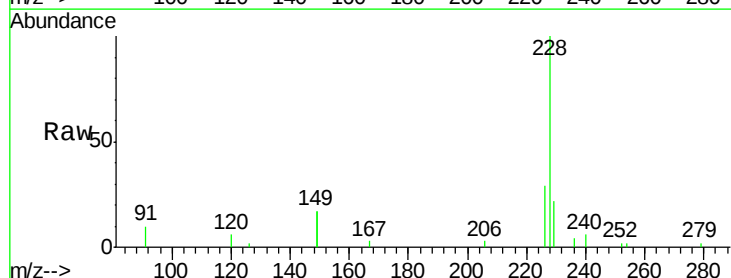
Manual Integrations
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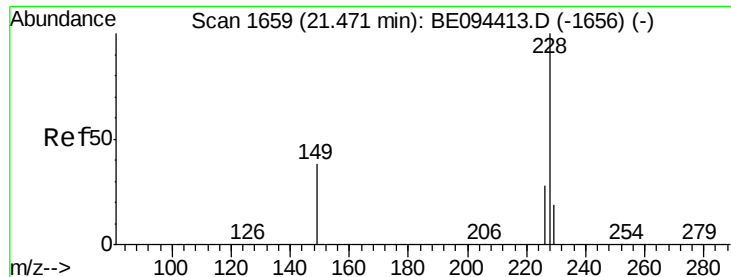
Sohil
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#30
 Benzo(a)anthracene
 Concen: 0.392 ng
 RT: 21.40 min Scan# 1653
 Delta R.T. -0.01 min
 Lab File: BE094424.D
 Acq: 16 Oct 2017 19:52

Tgt Ion:228 Resp: 13342
 Ion Ratio Lower Upper
 228 100
 226 29.2 40.0 60.0#
 229 22.3 40.0 60.0#





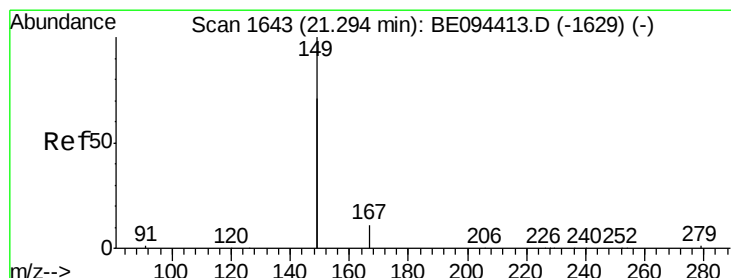
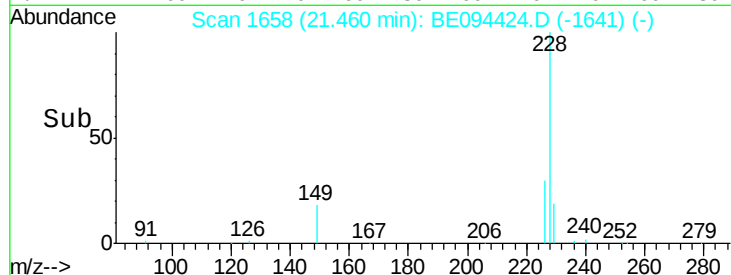
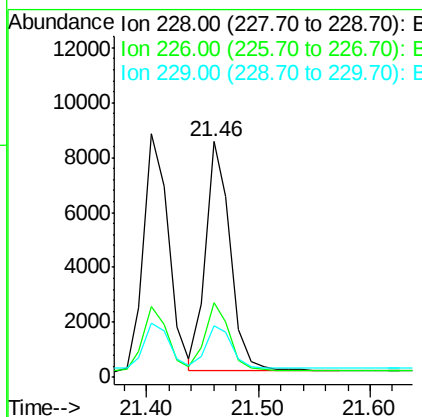
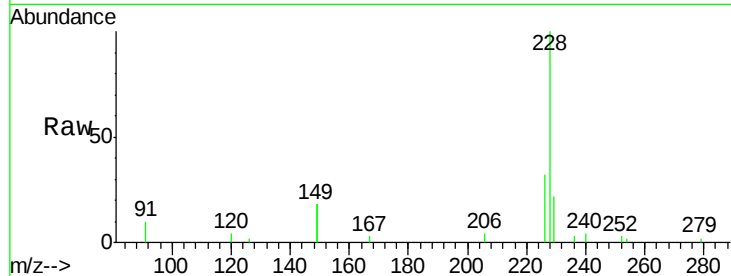
#31
 Chrysene
 Concen: 0.392 ng
 RT: 21.46 min Scan# 1658
 Delta R.T. -0.01 min
 Lab File: BE094424.D
 Acq: 16 Oct 2017 19:52

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	228	Resp:	12861
Ion Ratio	Lower	Upper	
228	100		
226	31.8	40.0	60.0#
229	22.2	40.0	60.0#

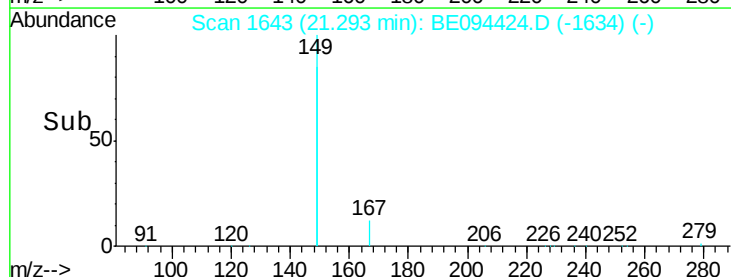
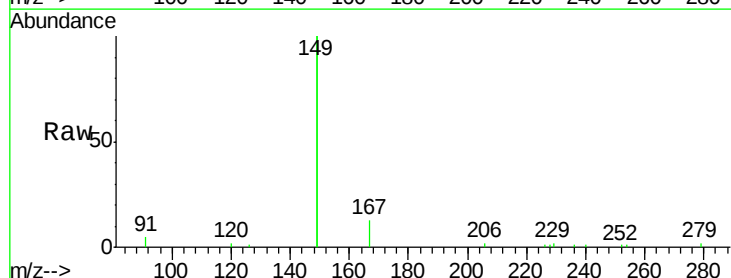
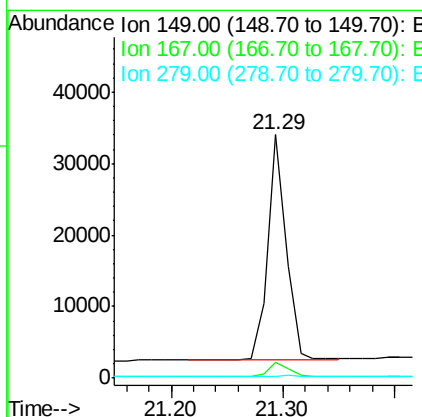
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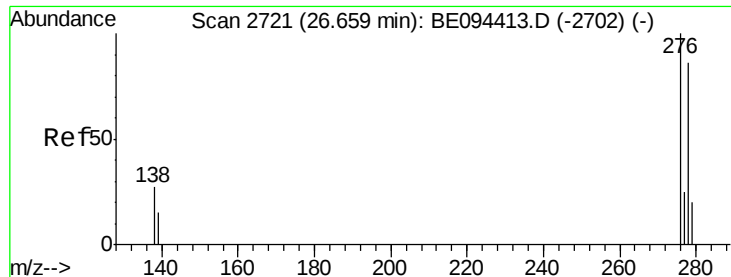
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#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.372 ng
 RT: 21.29 min Scan# 1643
 Delta R.T. 0.00 min
 Lab File: BE094424.D
 Acq: 16 Oct 2017 19:52

Tgt Ion:	149	Resp:	36448
Ion Ratio	Lower	Upper	
149	100		
167	6.7	5.4	8.0
279	1.1	0.7	1.1





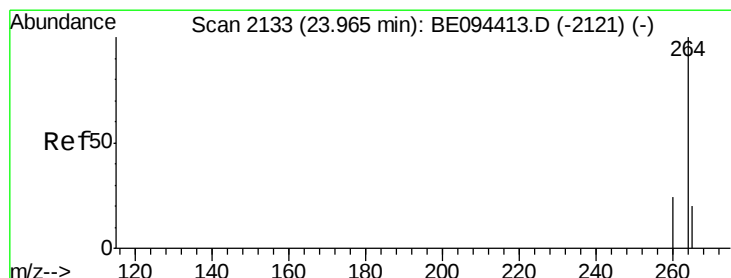
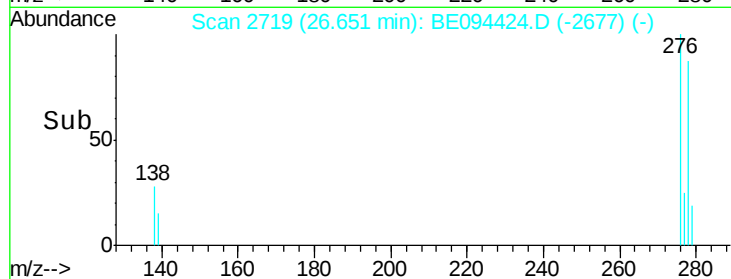
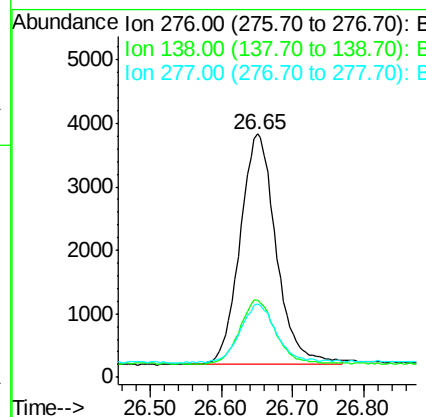
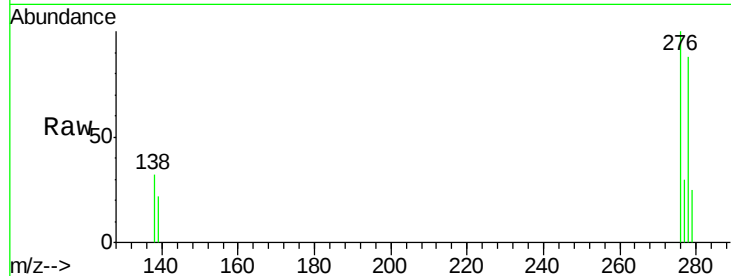
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.389 ng
 RT: 26.65 min Scan# 2719
 Delta R.T. -0.01 min
 Lab File: BE094424.D
 Acq: 16 Oct 2017 19:52

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
276	100		
138	27.8	22.5	33.7
277	25.1	19.9	29.9

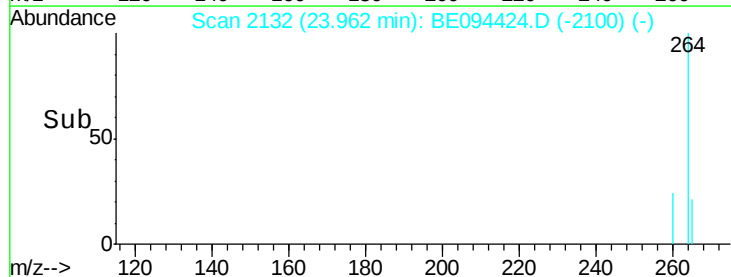
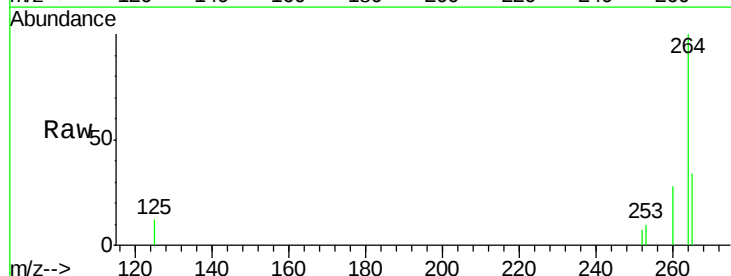
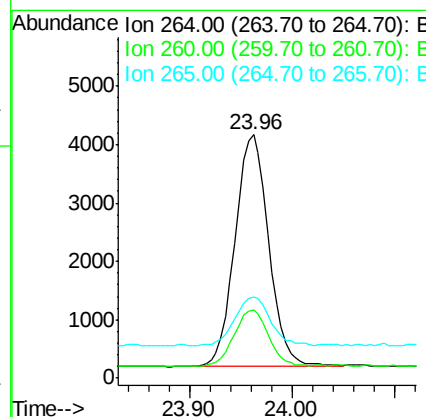
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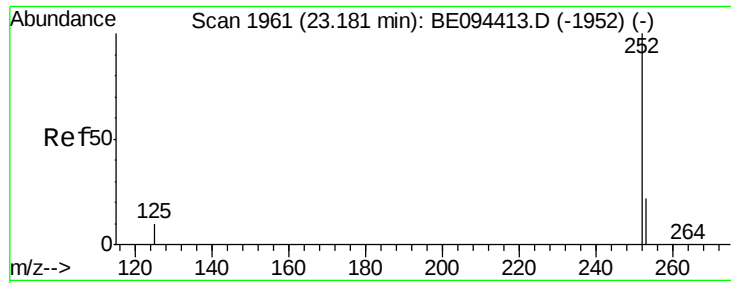
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.96 min Scan# 2132
 Delta R.T. -0.00 min
 Lab File: BE094424.D
 Acq: 16 Oct 2017 19:52

Tgt Ion	Ratio	Lower	Upper
264	100		
260	28.0	20.5	30.7
265	33.6	22.8	34.2





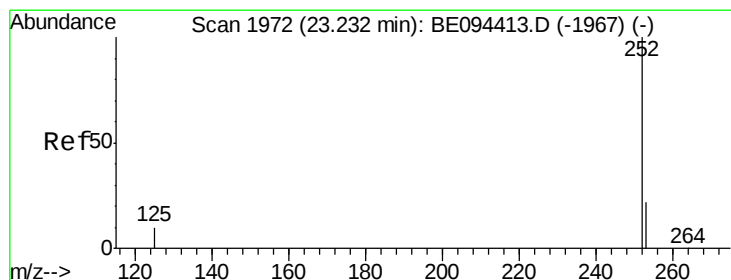
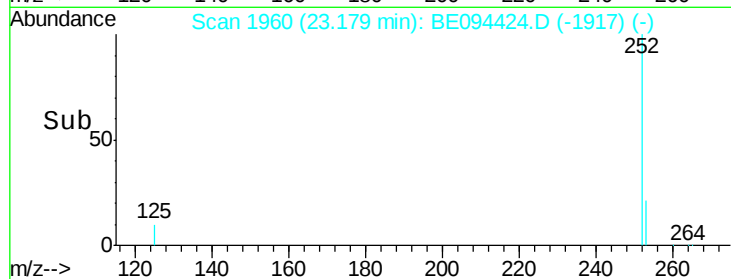
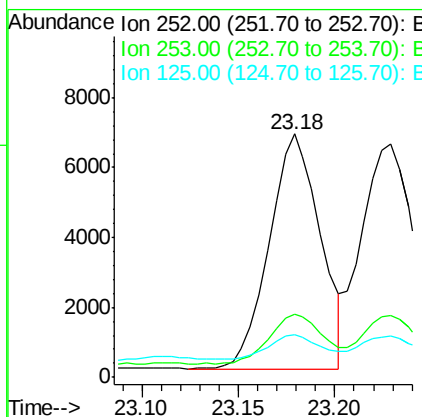
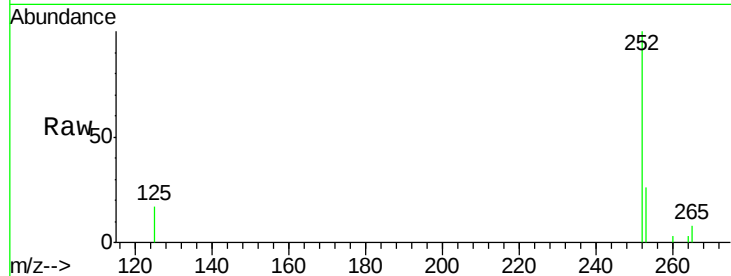
#35
Benzo(b)fluoranthene
Concen: 0.399 ng
RT: 23.18 min Scan# 1960
Delta R.T. -0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.1	48.0	72.0#
125	17.3	56.0	84.0#

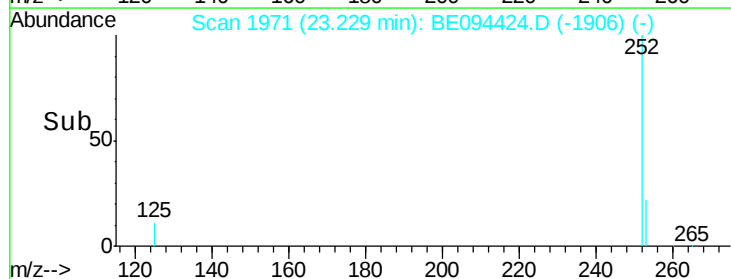
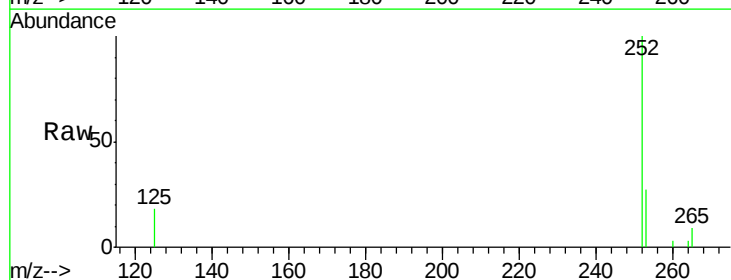
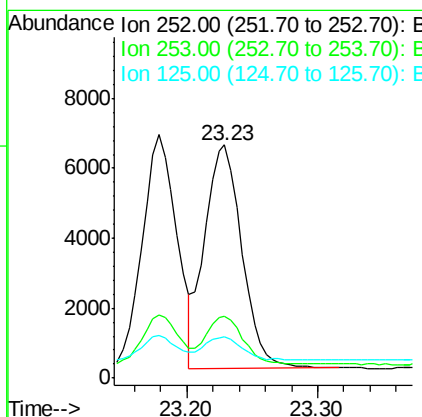
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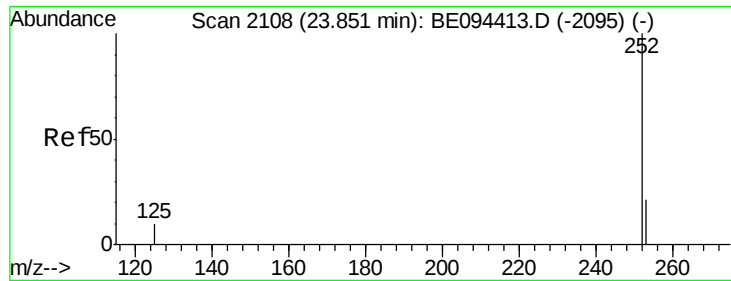
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#36
Benzo(k)fluoranthene
Concen: 0.414 ng
RT: 23.23 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.7	48.0	72.0#
125	17.6	56.0	84.0#





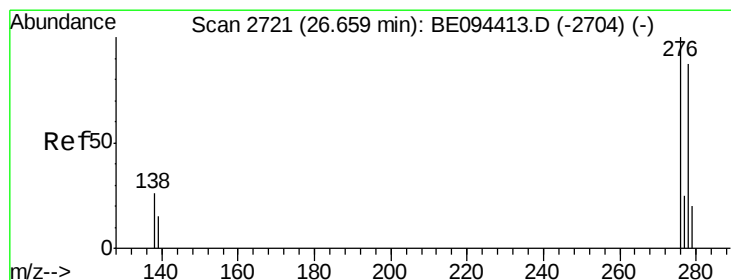
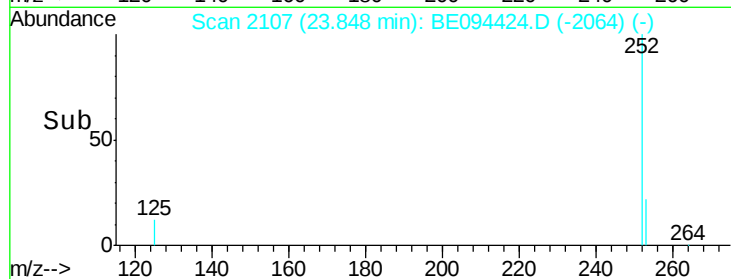
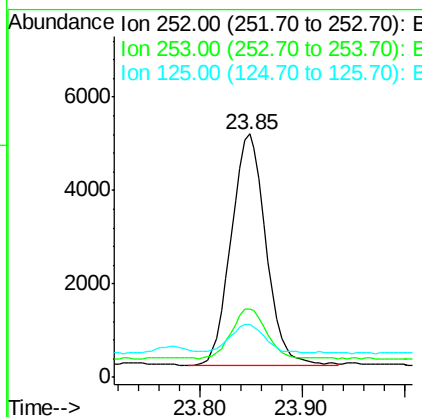
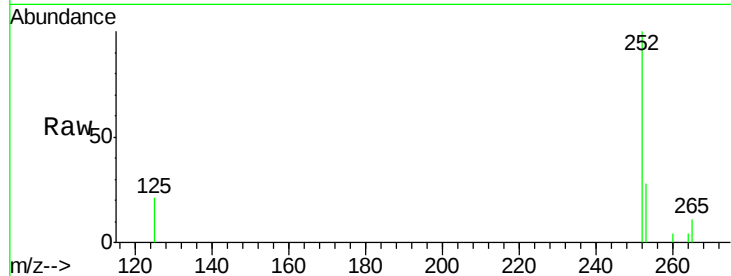
#37
Benzo(a)pyrene
Concen: 0.401 ng
RT: 23.85 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	28.0	52.0	78.0#
125	21.5	68.0	102.0#

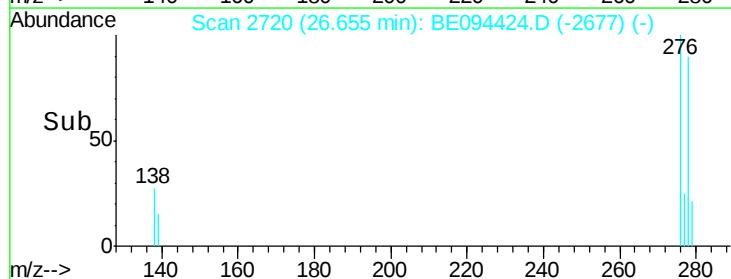
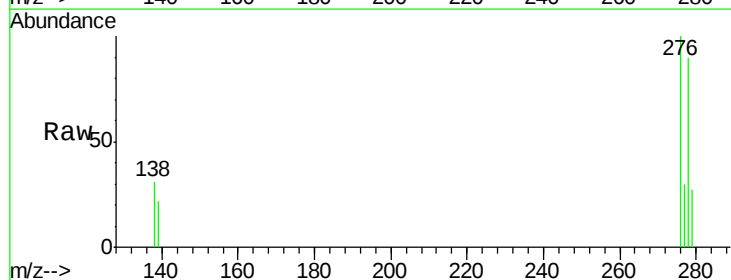
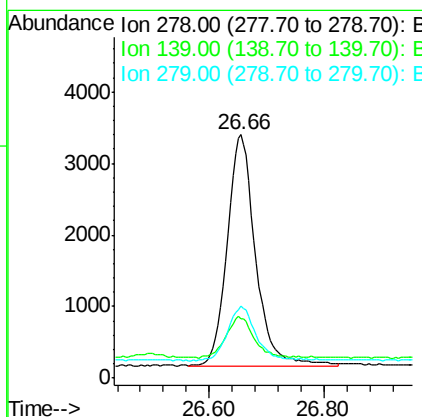
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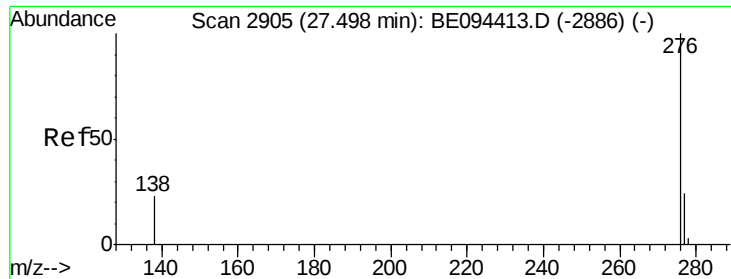
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#38
Dibenzo(a,h)anthracene
Concen: 0.403 ng
RT: 26.66 min Scan# 2720
Delta R.T. -0.00 min
Lab File: BE094424.D
Acq: 16 Oct 2017 19:52

Tgt Ion	Ratio	Lower	Upper
278	100		
139	24.3	56.0	84.0#
279	29.6	52.0	78.0#





#39

Benzo(g,h,i)perylene

Concen: 0.410 ng

RT: 27.48 min Scan# 2902

Delta R.T. -0.01 min

Lab File: BE094424.D

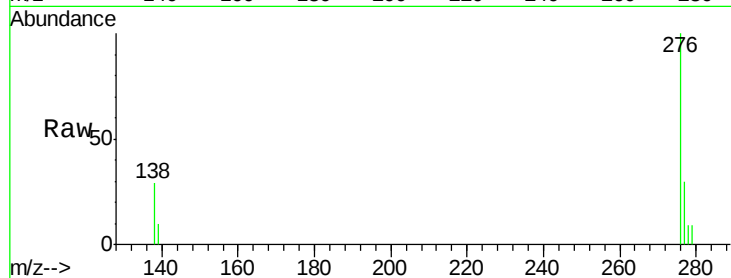
Acq: 16 Oct 2017 19:52

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC



Tgt	Ion	Ratio	Lower	Upper
276	100			
277	30.2	52.0	78.0#	
138	28.6	44.0	66.0#	

Manual Integrations
APPROVED

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