

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE101617\
 Data File : BE094416.D
 Acq On : 16 Oct 2017 14:15
 Operator : SJ/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
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 10/17/2017 5:14:26 PM

Quant Time: Oct 16 14:48:39 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 13:38:25 2017

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	1394	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	7348	0.40	ng	0.00
13) Acenaphthene-d10	14.53	164	4053	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	6291	0.40	ng	-0.03
27) Chrysene-d12	21.43	240	9458	0.40	ng	0.00
34) Perylene-d12	23.96	264	9186	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.51	112	14801	2.80	ng	0.00
5) Phenol-d6	7.11	99	23507	3.20	ng	-0.02
8) Nitrobenzene-d5	9.06	82	21202	2.98	ng	-0.02
11) 2-Methylnaphthalene-d10	12.28	152	35579	3.14	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	4716	1.82	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	45767	3.42	ng	0.00
25) Fluoranthene-d10	19.29	212	347941	5.71	ng	0.00
29) Terphenyl-d14	19.87	244	59524	3.45	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.42	88	6353	2.338	ng	# 84
3) n-Nitrosodimethylamine	3.74	42	8019	2.310	ng	# 91
6) bis(2-Chloroethyl)ether	7.32	93	17335	3.047	ng	98
9) Naphthalene	10.74	128	256811	3.095	ng	99
10) Hexachlorobutadiene	11.02	225	9930	3.193	ng	98
12) 2-Methylnaphthalene	12.36	142	42980	3.199	ng	98
16) Acenaphthylene	14.24	152	71126	3.501	ng	100
17) Acenaphthene	14.58	154	43421	3.420	ng	98
18) Fluorene	15.56	166	56636	3.287	ng	99
20) 4-Bromophenyl-phenylether	16.42	248	11046	4.280	ng	# 3
21) Hexachlorobenzene	16.58	284	20618	12.657	ng	# 56
22) Pentachlorophenol	16.94	266	2042	1.368	ng	# 74
23) Phenanthrene	17.30	178	60636	3.767	ng	# 80
24) Anthracene	17.37	178	58166m	3.445	ng	
26) Fluoranthene	19.31	202	104750	5.808	ng	99
28) Pyrene	19.67	202	109692	3.660	ng	100
30) Benzo(a)anthracene	21.40	228	100672	3.161	ng	# 63
31) Chrysene	21.46	228	97055	3.158	ng	# 65
32) Bis(2-ethylhexyl)phthalate	21.29	149	268896	1.764	ng	100
33) Indeno(1,2,3-cd)pyrene	26.66	276	100240	3.048	ng	99
35) Benzo(b)fluoranthene	23.18	252	95423	2.879	ng	# 39
36) Benzo(k)fluoranthene	23.23	252	93433	2.944	ng	# 39
37) Benzo(a)pyrene	23.85	252	90681	3.028	ng	# 33
38) Dibenzo(a,h)anthracene	26.66	278	86461	3.049	ng	# 43
39) Benzo(g,h,i)perylene	27.50	276	82994	2.956	ng	# 53

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

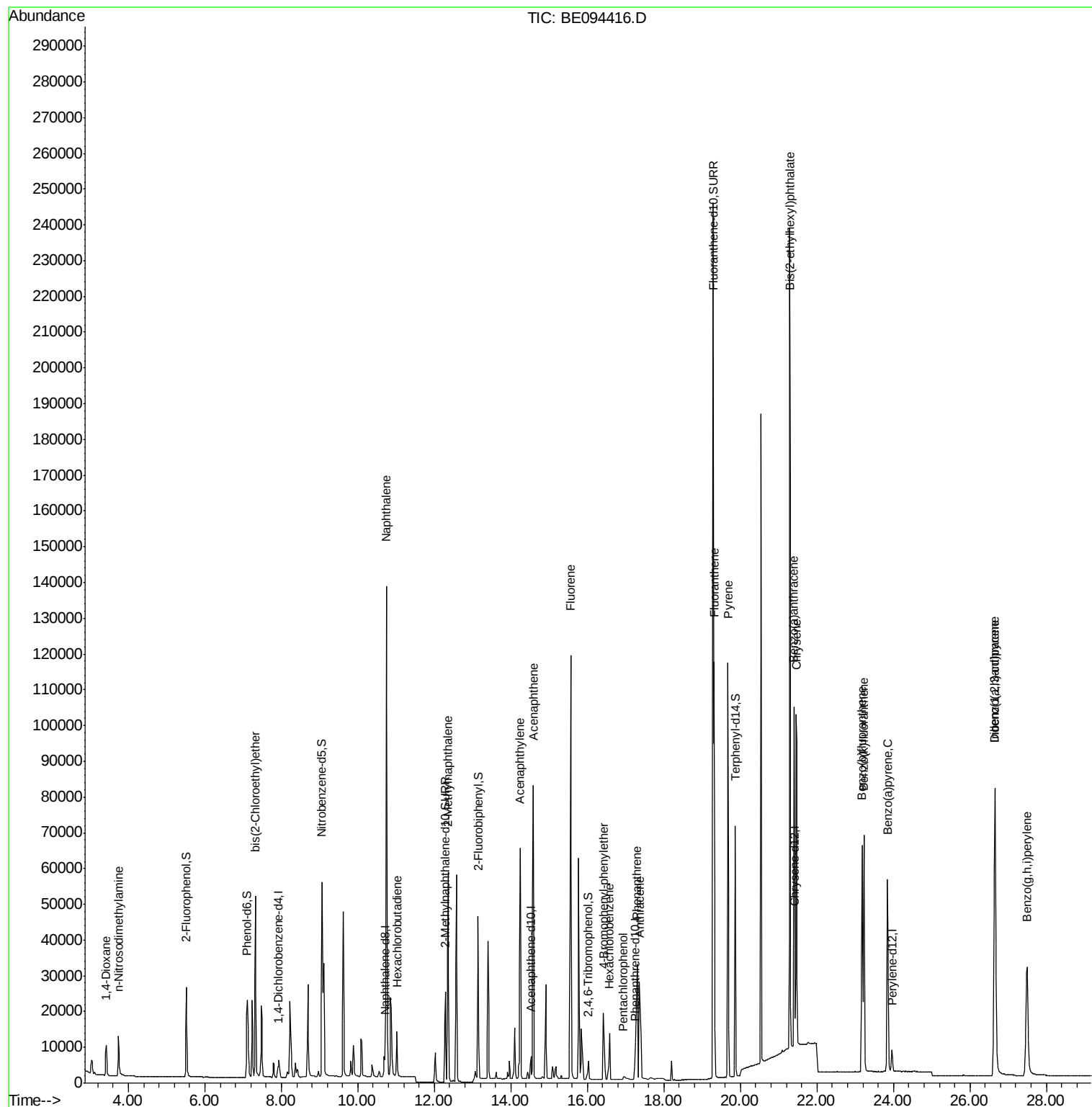
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE101617\
Data File : BE094416.D
Acq On : 16 Oct 2017 14:15
Operator : SJ/JU
Sample : SSTDIC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Manual Integrations
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#1

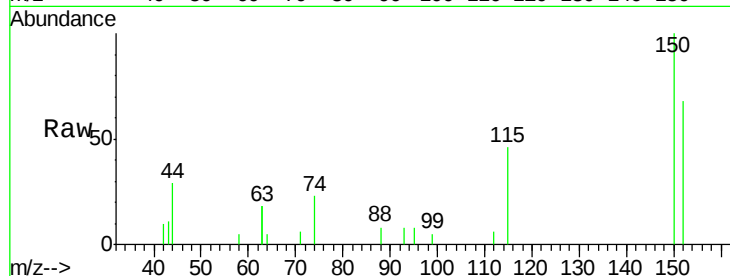
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.92 min Scan# 402
Delta R.T. -0.00 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

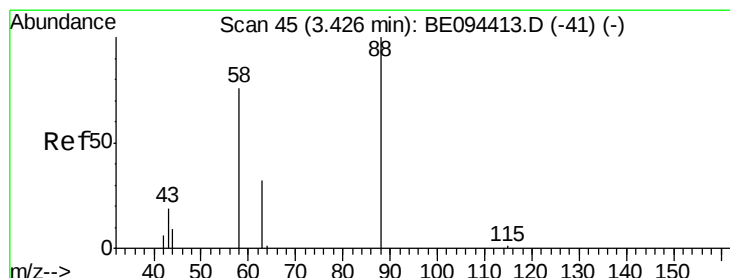
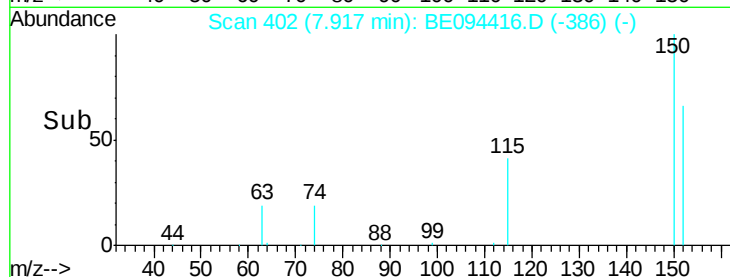
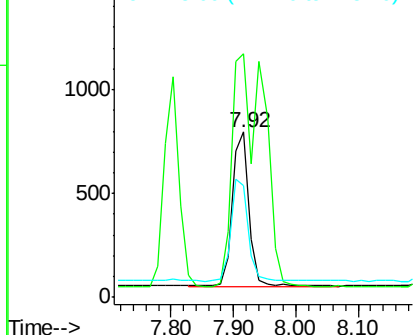
Tgt Ion	Ratio	Lower	Upper
152	100		
150	147.6	117.2	175.8
115	68.1	57.0	85.6

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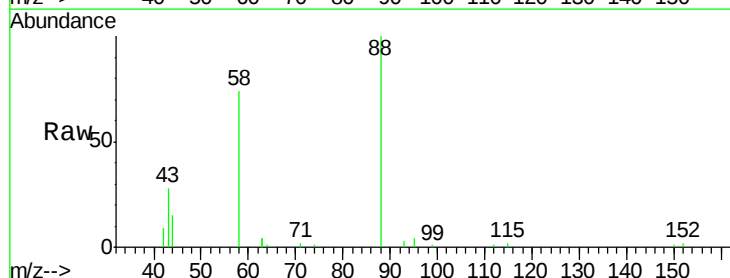
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



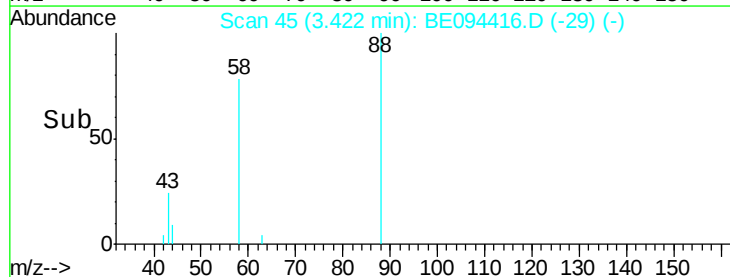
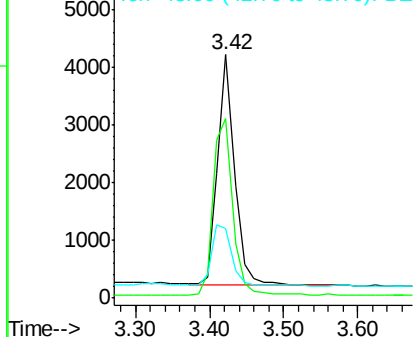
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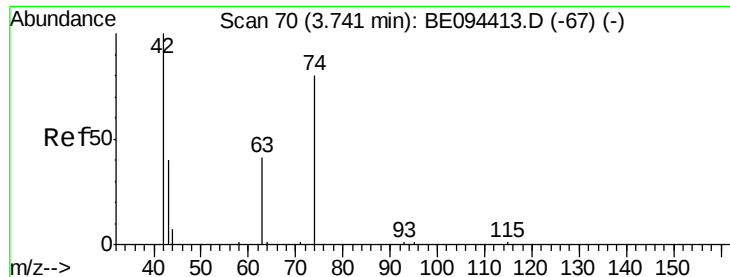
1,4-Dioxane
Concen: 2.338 ng
RT: 3.42 min Scan# 45
Delta R.T. -0.00 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Tgt Ion	Ratio	Lower	Upper
88	100		
58	87.0	63.2	94.8
43	32.4	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





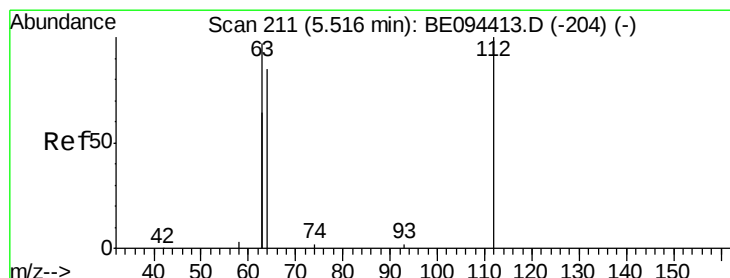
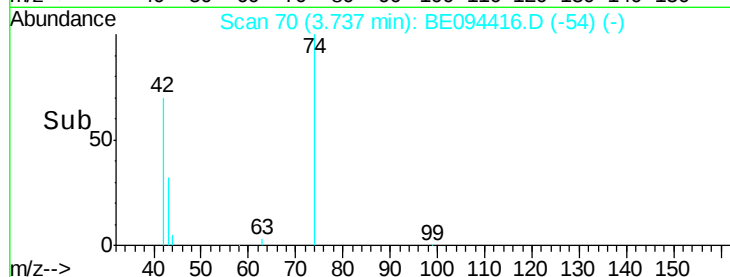
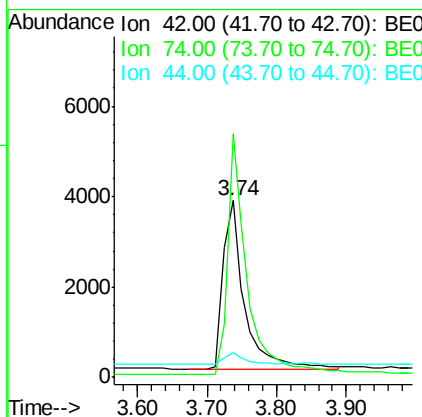
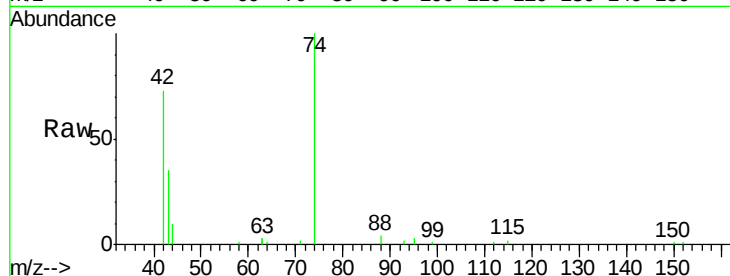
#3
 n-Nitrosodimethylamine
 Concen: 2.310 ng
 RT: 3.74 min Scan# 70
 Delta R.T. -0.00 min
 Lab File: BE094416.D
 Acq: 16 Oct 2017 14:15

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
42	100		
74	131.5	100.3	150.5
44	6.7	17.0	25.4

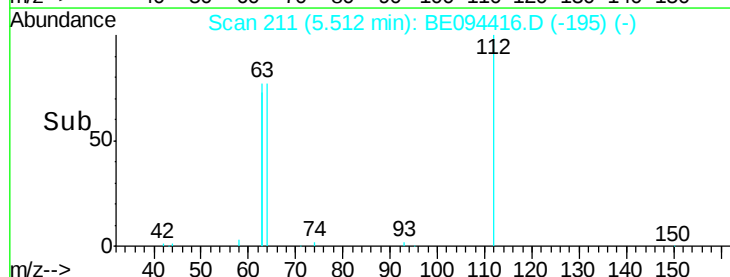
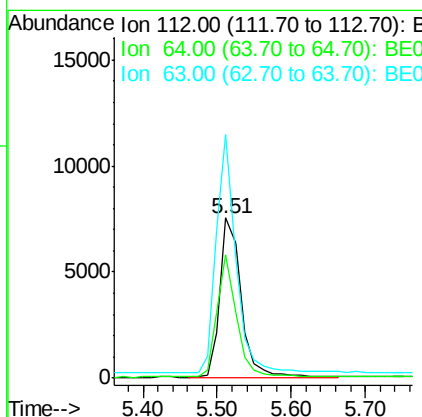
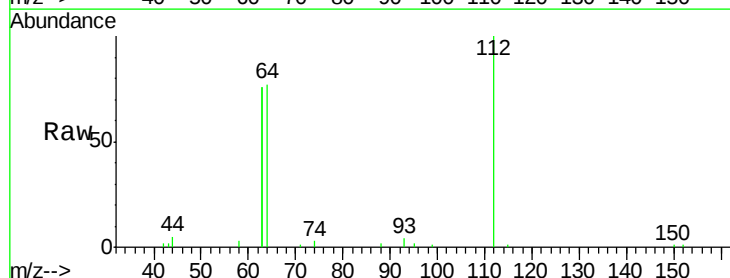
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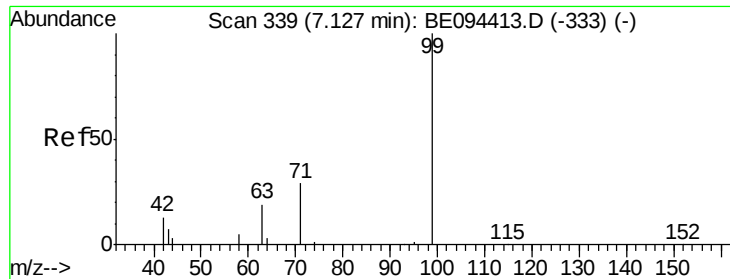
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#4
 2-Fluorophenol
 Concen: 2.801 ng
 RT: 5.51 min Scan# 211
 Delta R.T. -0.00 min
 Lab File: BE094416.D
 Acq: 16 Oct 2017 14:15

Tgt Ion	Ratio	Lower	Upper
112	100		
64	71.6	60.1	90.1
63	140.2	116.8	175.2





#5

Phenol-d6

Concen: 3.202 ng

RT: 7.11 min Scan# 338

Delta R.T. -0.02 min

Lab File: BE094416.D

Acq: 16 Oct 2017 14:15

Instrument :

BNA_E

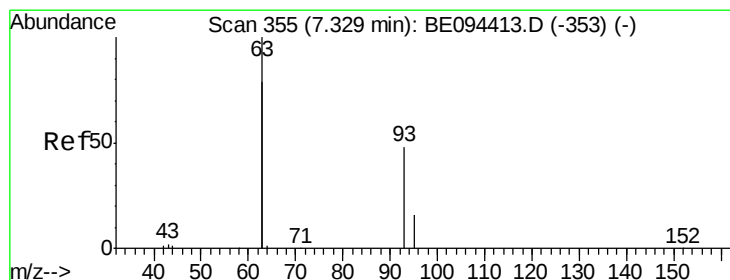
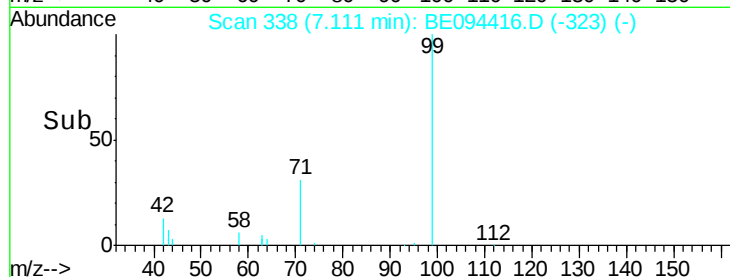
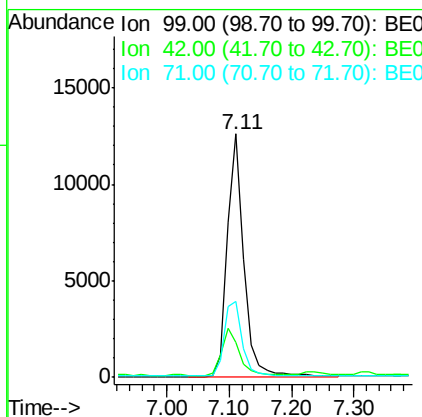
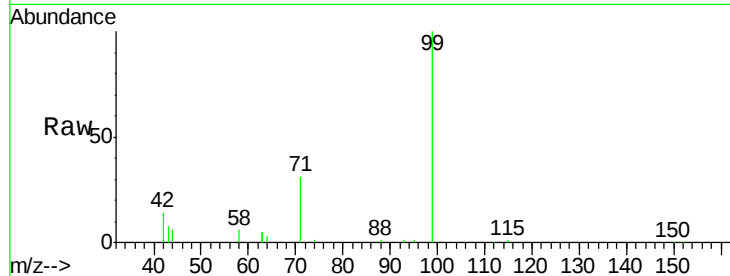
ClientSampleId :

SSTDICC3.2

Tgt Ion:	99	Resp:	23507
Ion Ratio	Lower	Upper	
99	100		
42	20.2	20.2	30.2#
71	34.2	28.4	42.6

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#6

bis(2-Chloroethyl)ether

Concen: 3.047 ng

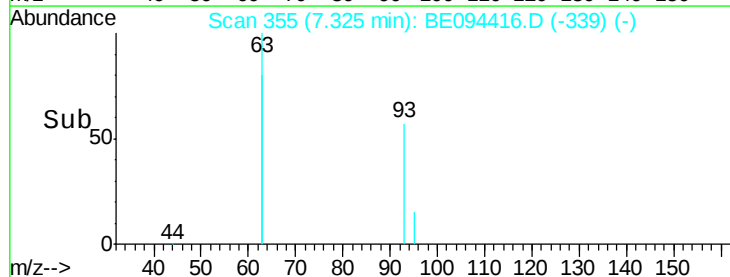
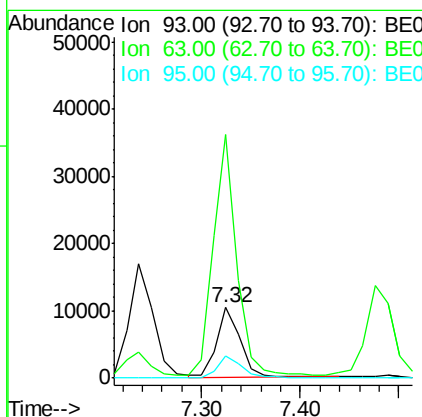
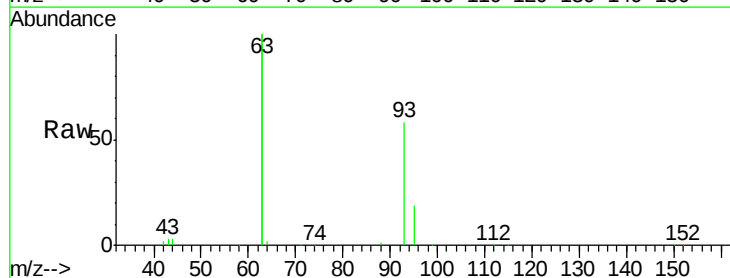
RT: 7.32 min Scan# 355

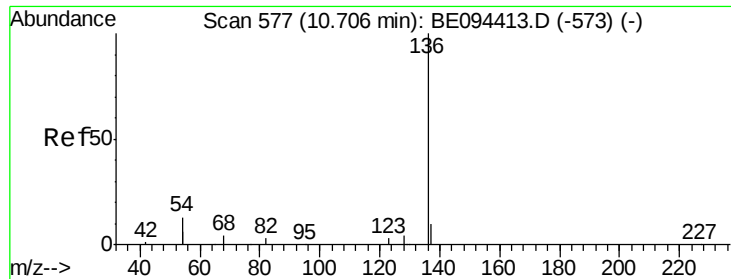
Delta R.T. -0.00 min

Lab File: BE094416.D

Acq: 16 Oct 2017 14:15

Tgt Ion:	93	Resp:	17335
Ion Ratio	Lower	Upper	
93	100		
63	339.9	275.3	412.9
95	31.4	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: BE094416.D

Acq: 16 Oct 2017 14:15

Instrument :

BNA_E

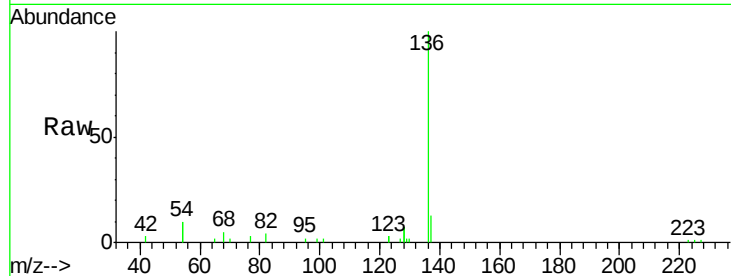
ClientSampled :

SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
136	100		
137	12.6	9.5	14.3
54	20.5	29.1	43.7#
68	4.9	6.2	9.2#

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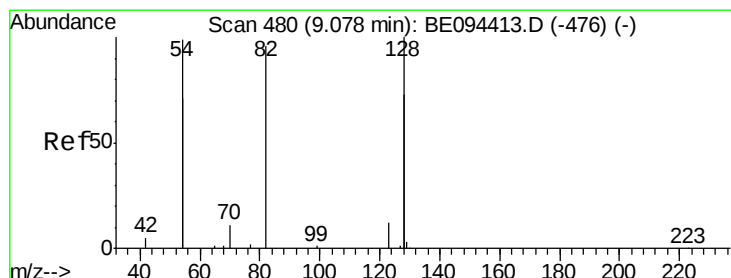
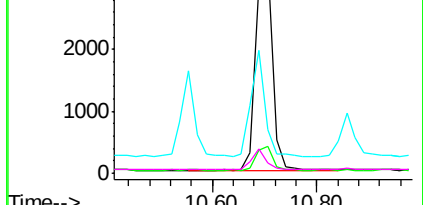
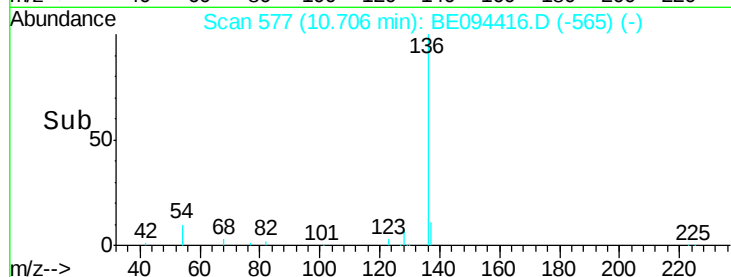
Abundance Ion 136.00 (135.70 to 136.70): E

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

Time-->



#8

Nitrobenzene-d5

Concen: 2.982 ng

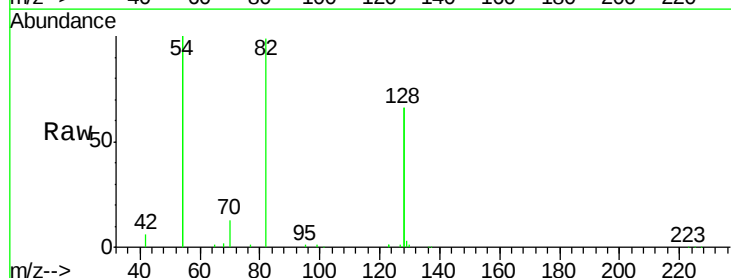
RT: 9.06 min Scan# 479

Delta R.T. -0.02 min

Lab File: BE094416.D

Acq: 16 Oct 2017 14:15

Tgt Ion	Ratio	Lower	Upper
82	100		
128	133.2	150.0	225.0#
54	201.5	154.2	231.4

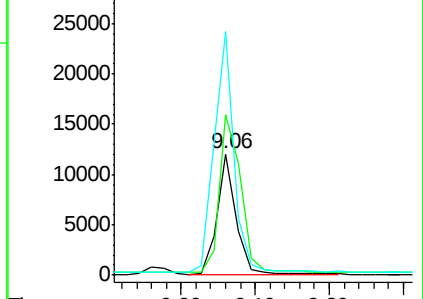
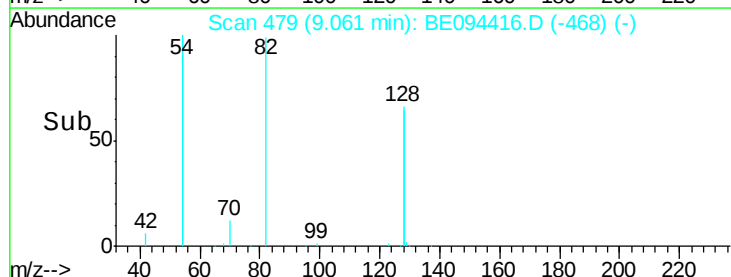


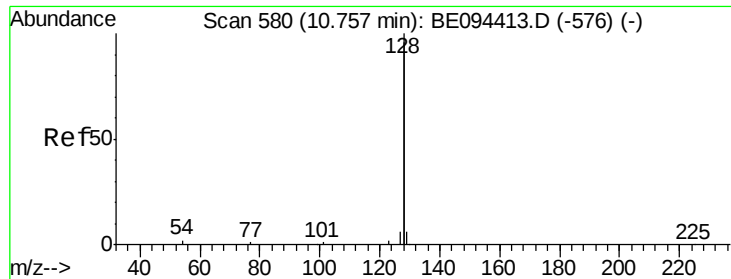
Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->





#9

Naphthalene

Concen: 3.095 ng

RT: 10.74 min Scan# 579

Delta R.T. -0.02 min

Lab File: BE094416.D

Acq: 16 Oct 2017 14:15

Instrument :

BNA_E

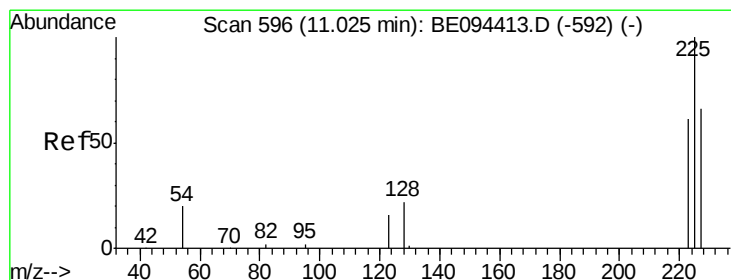
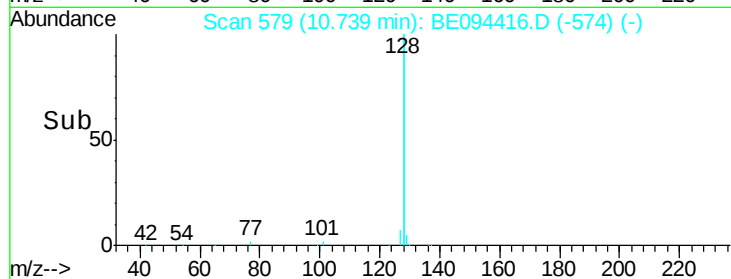
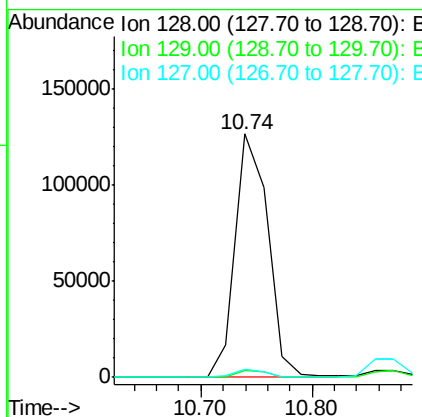
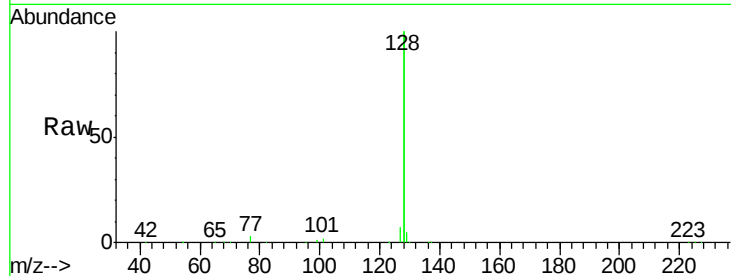
ClientSampleId :

SSTDICC3.2

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	256811		
129	2.7		2.6	3.8
127	3.4		2.8	4.2

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#10

Hexachlorobutadiene

Concen: 3.193 ng

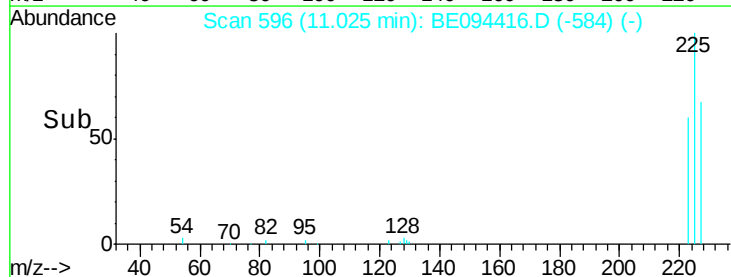
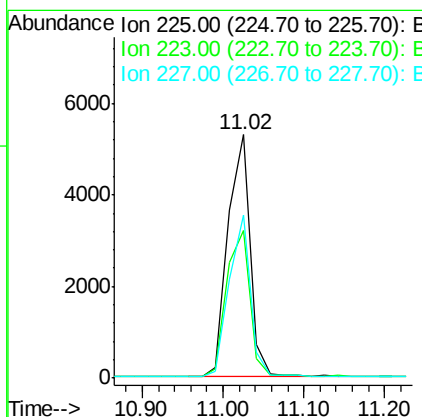
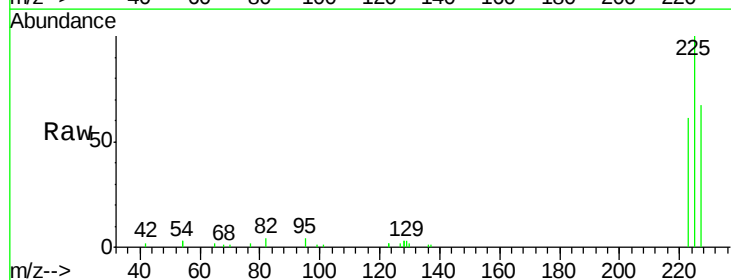
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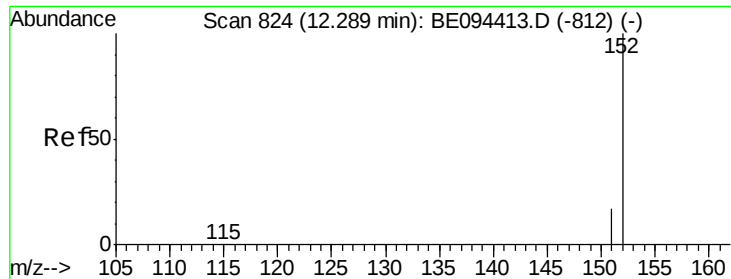
Delta R.T. -0.00 min

Lab File: BE094416.D

Acq: 16 Oct 2017 14:15

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	9930		
223	63.2		53.0	79.6
227	64.1		51.4	77.2





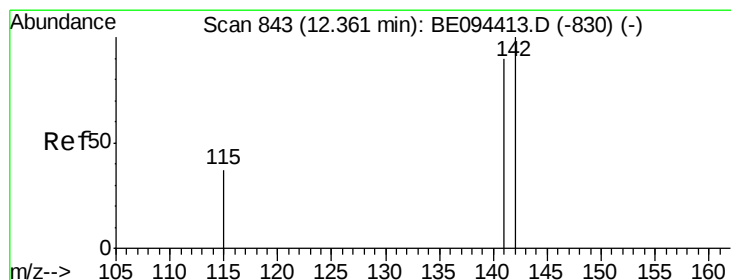
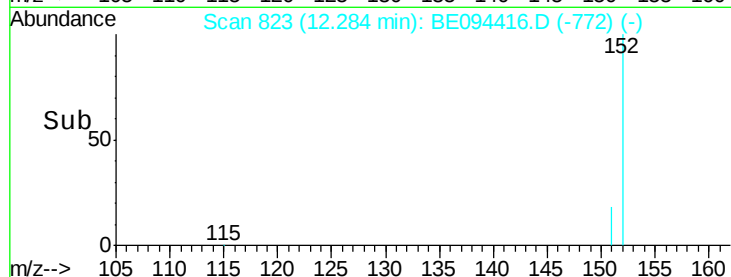
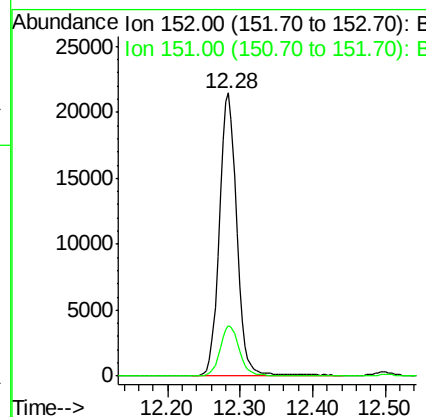
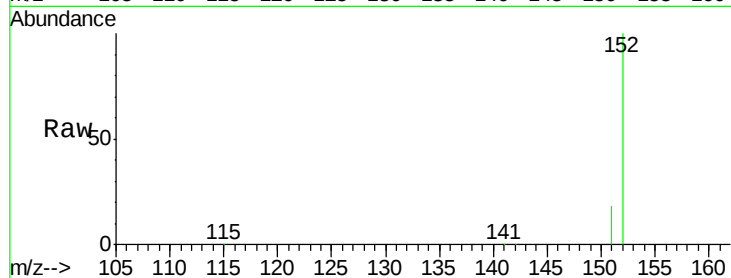
#11
 2-Methylnaphthalene-d10
 Concen: 3.142 ng
 RT: 12.28 min Scan# 823
 Delta R.T. -0.00 min
 Lab File: BE094416.D
 Acq: 16 Oct 2017 14:15

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:152 Resp: 35579
 Ion Ratio Lower Upper
 152 100
 151 19.0 15.4 23.0

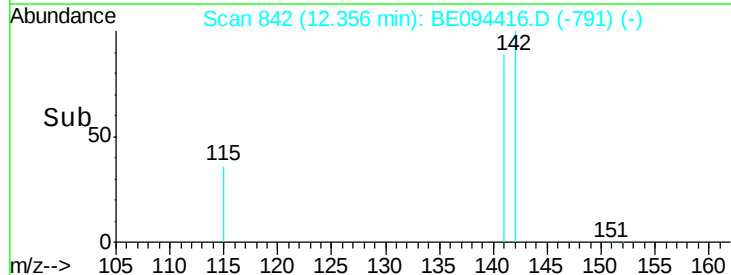
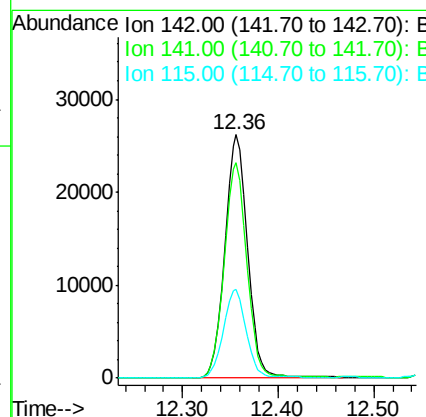
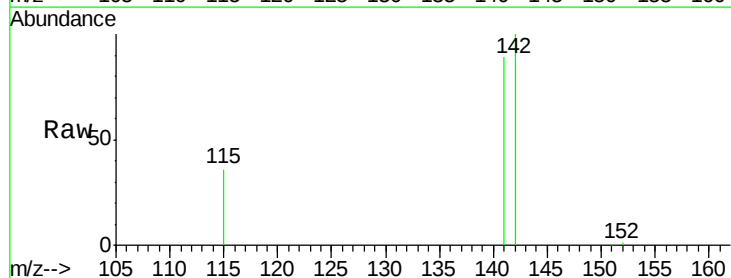
Manual Integrations
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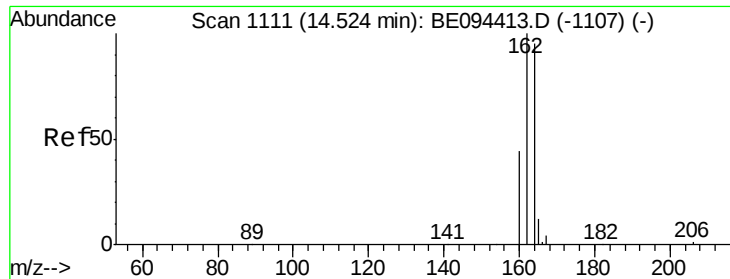
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#12
 2-Methylnaphthalene
 Concen: 3.199 ng
 RT: 12.36 min Scan# 842
 Delta R.T. -0.00 min
 Lab File: BE094416.D
 Acq: 16 Oct 2017 14:15

Tgt Ion:142 Resp: 42980
 Ion Ratio Lower Upper
 142 100
 141 88.7 70.4 105.6
 115 36.3 31.7 47.5





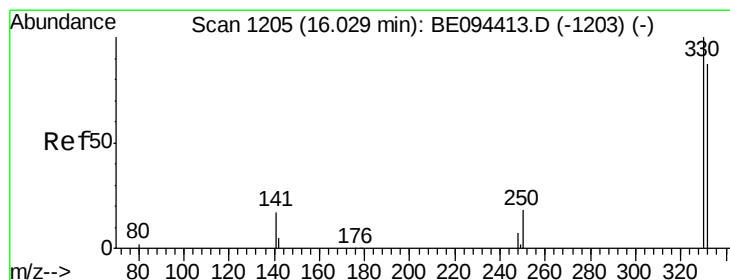
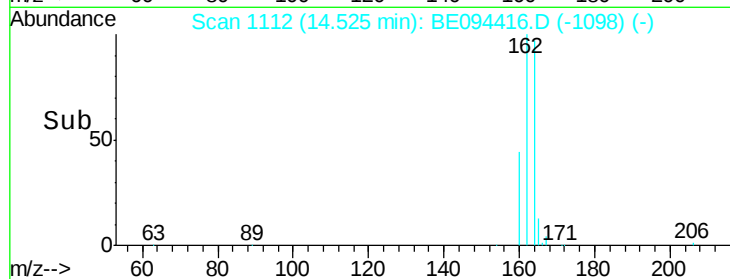
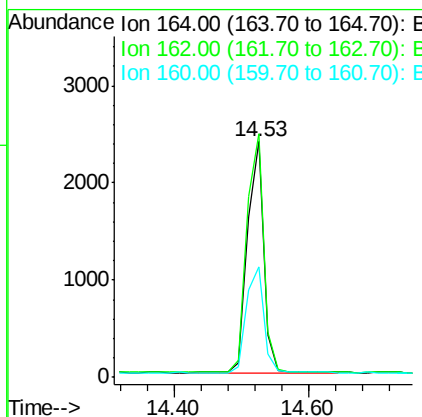
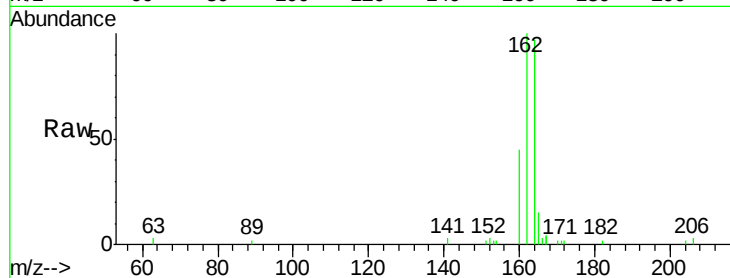
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.53 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.2	83.1	124.7
160	46.8	37.1	55.7

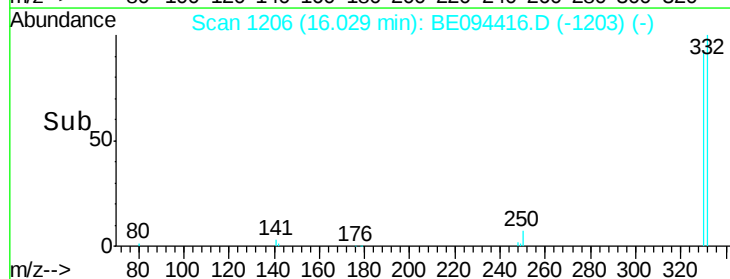
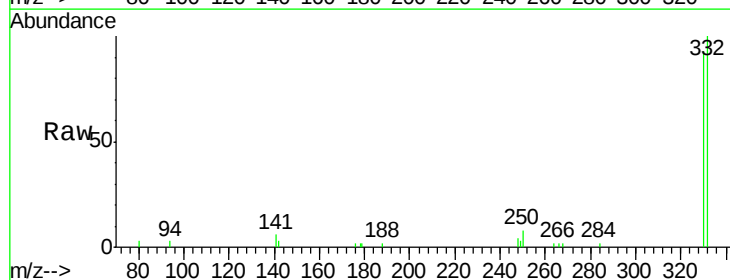
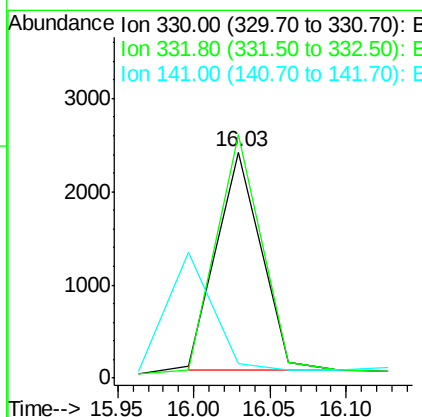
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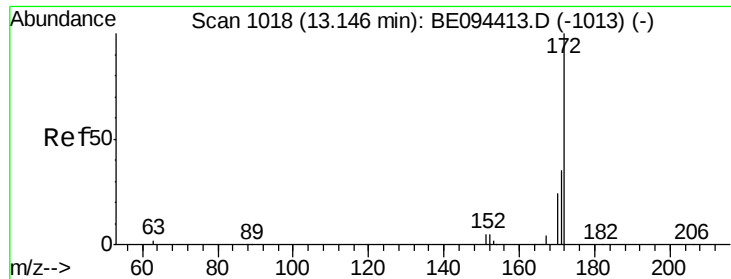
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#14
2,4,6-Tribromophenol
Concen: 1.817 ng
RT: 16.03 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Tgt Ion	Ratio	Lower	Upper
330	100		
332	108.0	152.7	229.1#
141	0.0	33.7	50.5#





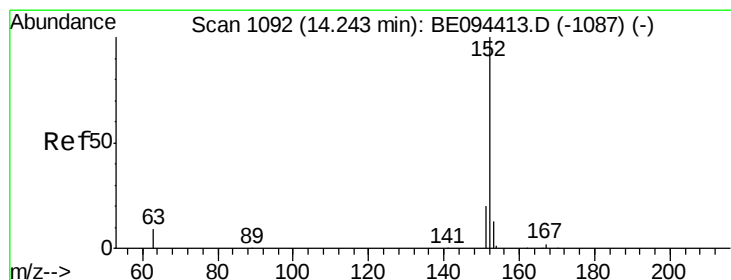
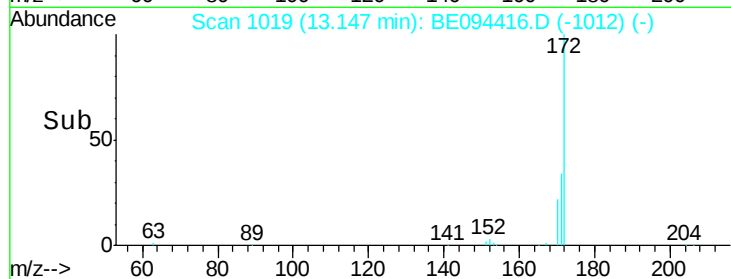
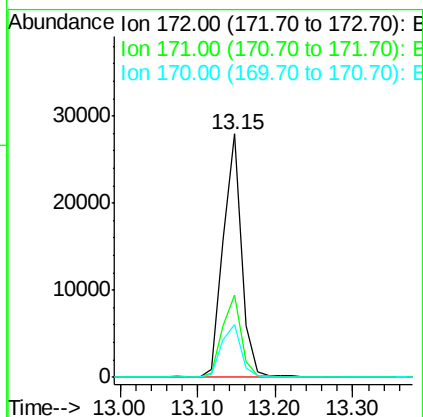
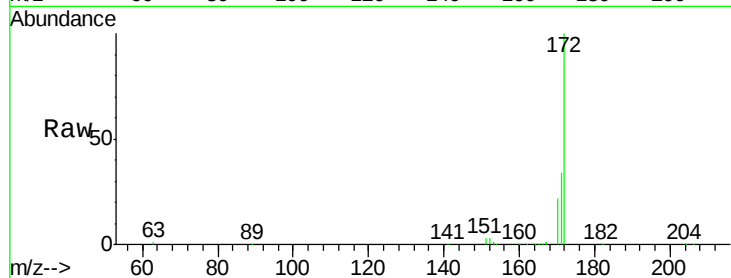
#15
2-Fluorobiphenyl
Concen: 3.418 ng
RT: 13.15 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.0	29.9	44.9
170	21.7	21.8	32.8#

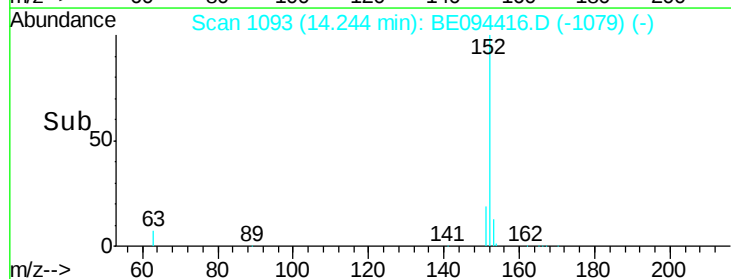
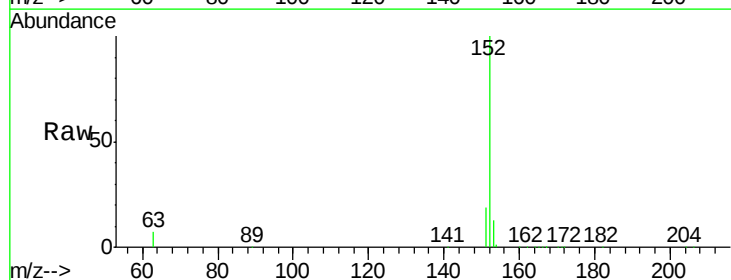
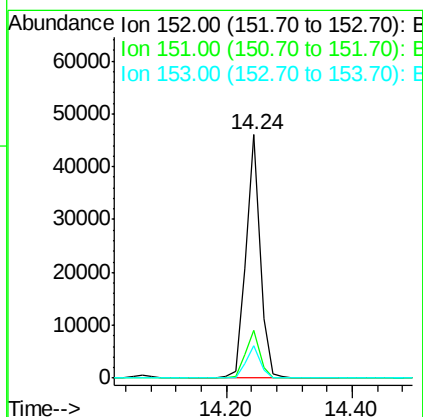
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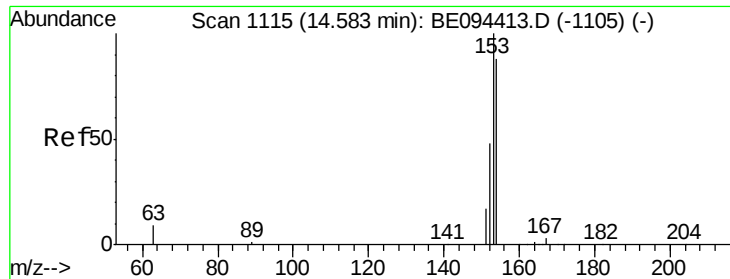
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#16
Acenaphthylene
Concen: 3.501 ng
RT: 14.24 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.1	10.5	15.7





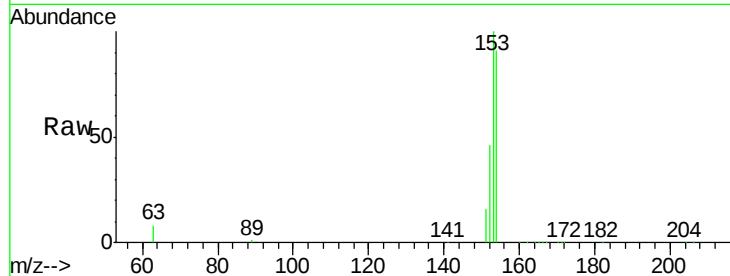
#17
Acenaphthene
Concen: 3.420 ng
RT: 14.58 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

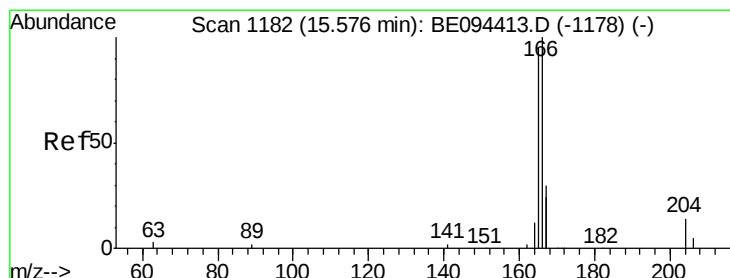
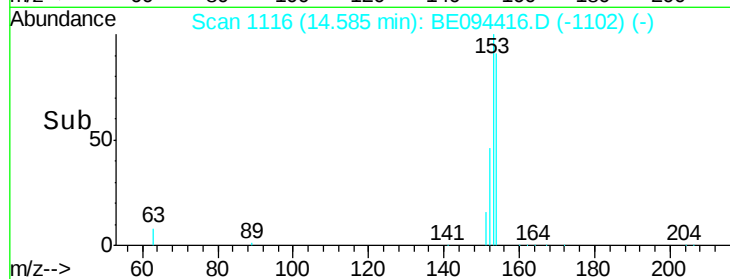
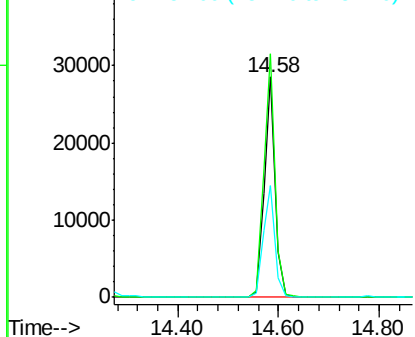
Tgt Ion	Ratio	Lower	Upper
154	100		
153	113.4	89.2	133.8
152	53.7	42.0	63.0

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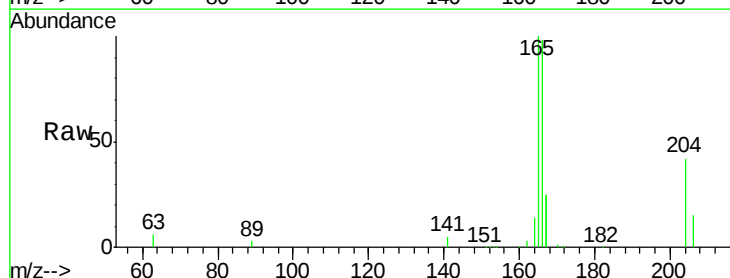


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

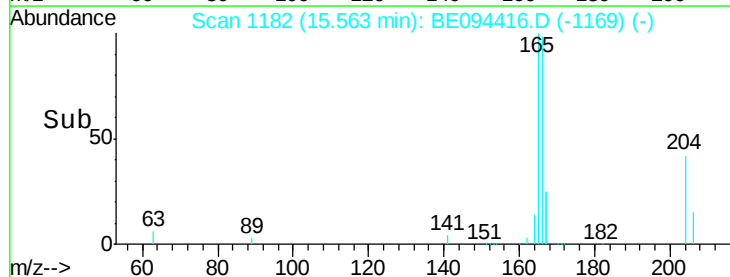
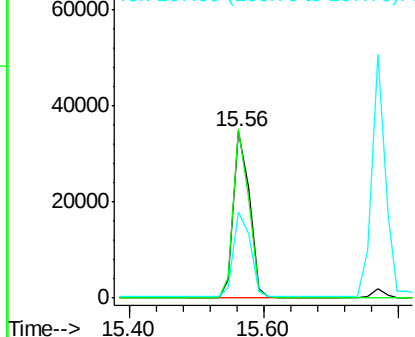


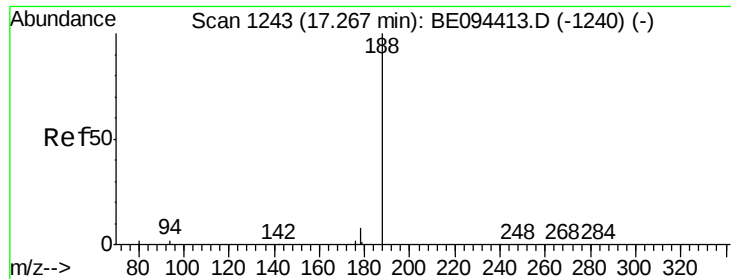
#18
Fluorene
Concen: 3.287 ng
RT: 15.56 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.3	77.8	116.6
167	53.4	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





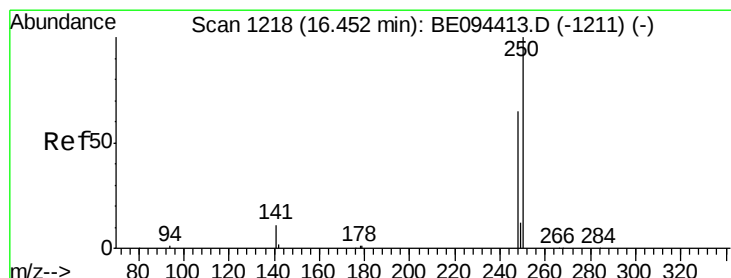
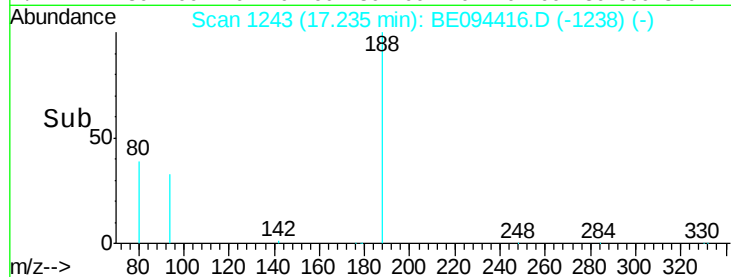
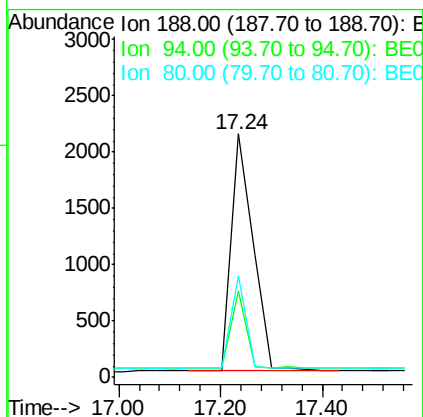
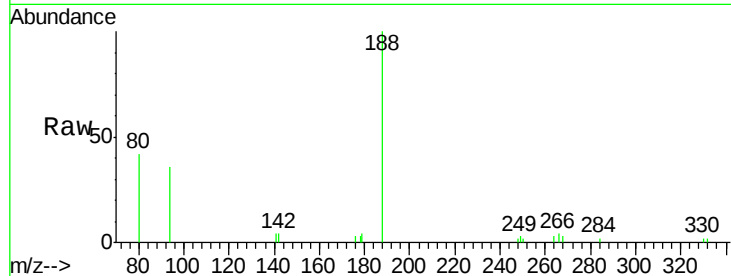
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.24 min Scan# 1243
Delta R.T. -0.03 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Instrument :
BNA_E
ClientSampled :
SSTDICC3.2

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	6291		
94	35.6		3.9	5.9#
80	41.6		3.6	5.4#

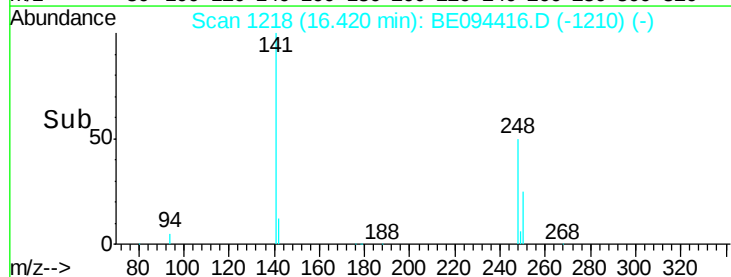
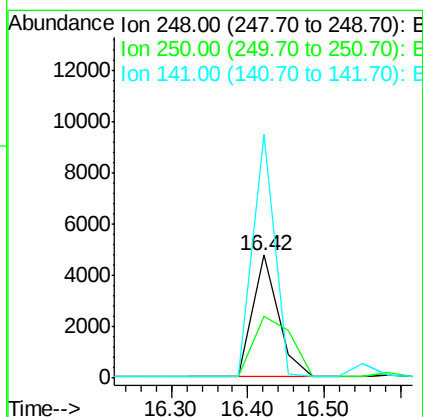
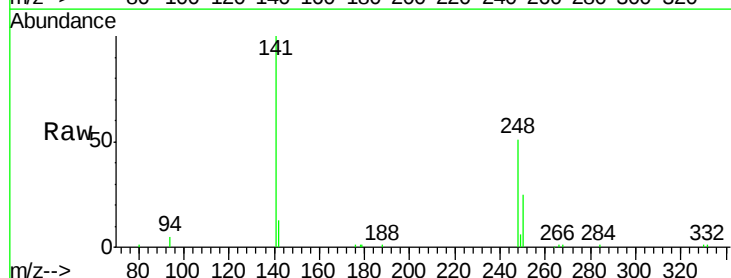
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#20
4-Bromophenyl-phenylether
Concen: 4.280 ng
RT: 16.42 min Scan# 1218
Delta R.T. -0.03 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	11046		
250	50.2		62.7	94.1#
141	197.8		48.2	72.2#





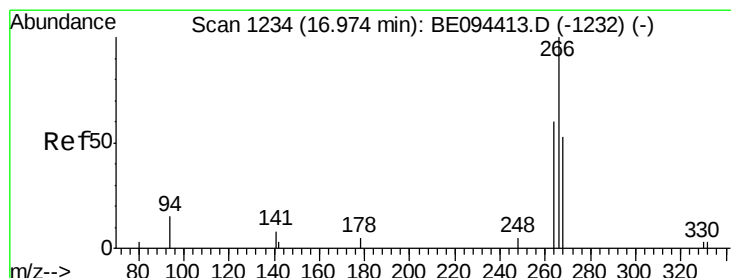
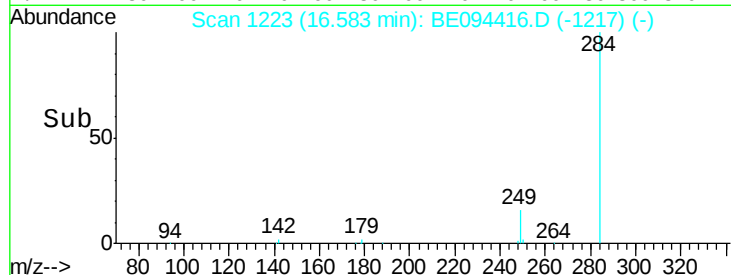
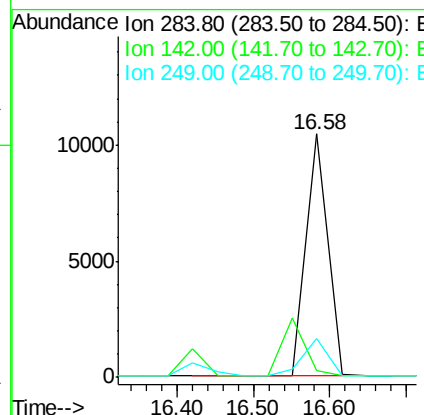
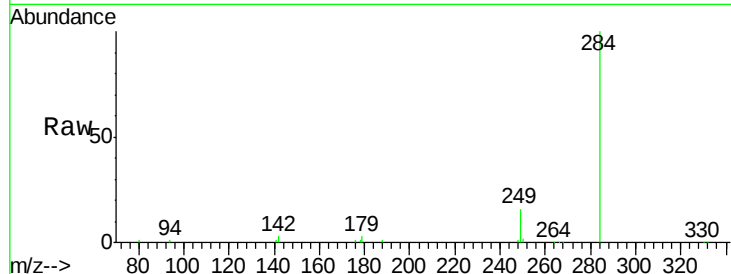
#21
Hexachlorobenzene
Concen: 12.657 ng
RT: 16.58 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Instrument :
BNA_E
ClientSampled :
SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
284	100		
142	0.0	22.1	33.1#
249	18.3	34.8	52.2#

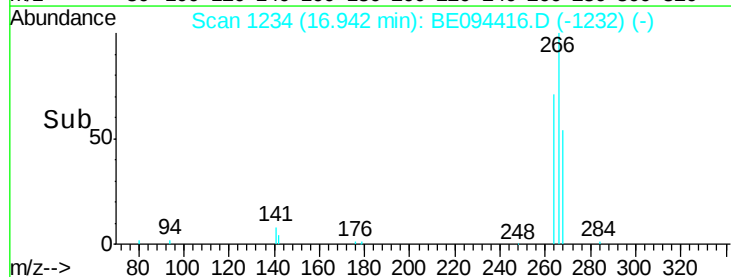
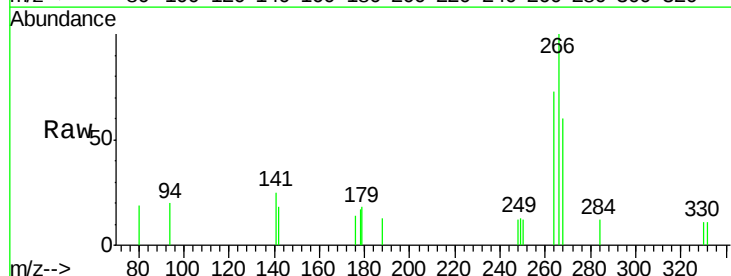
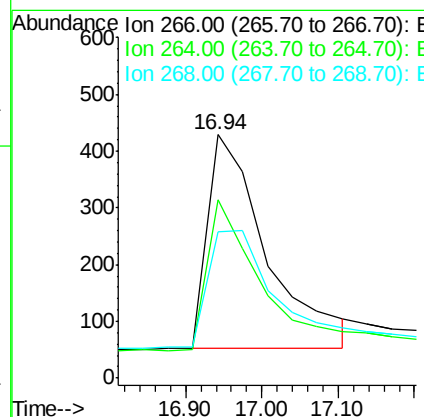
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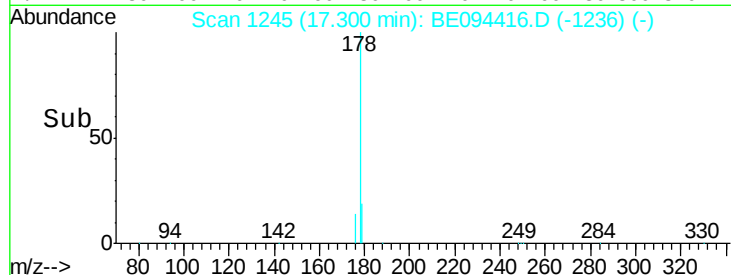
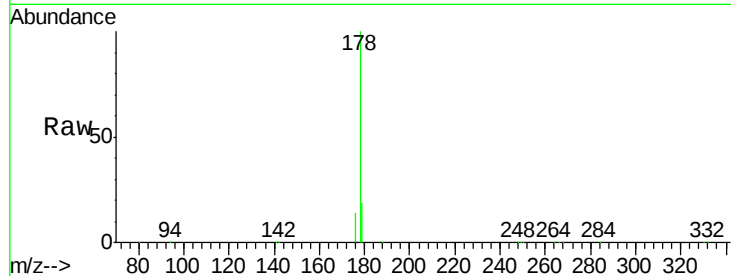
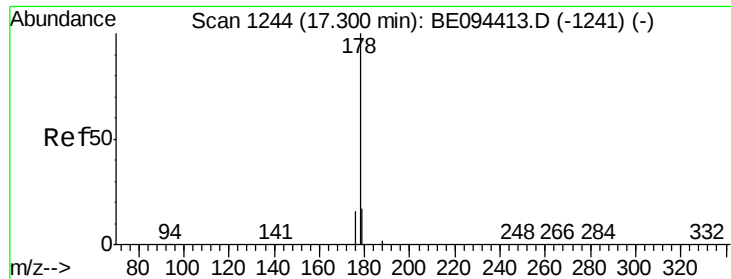
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#22
Pentachlorophenol
Concen: 1.368 ng
RT: 16.94 min Scan# 1234
Delta R.T. -0.03 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Tgt Ion	Ratio	Lower	Upper
266	100		
264	73.4	72.5	108.7
268	59.9	73.8	110.6#





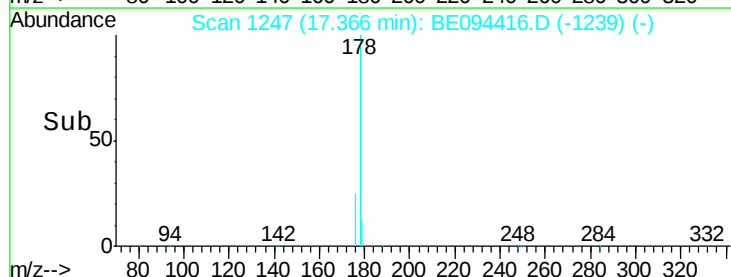
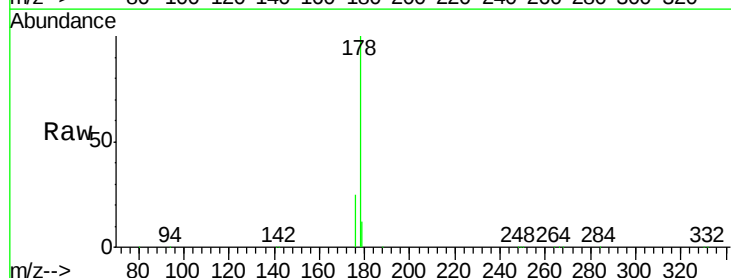
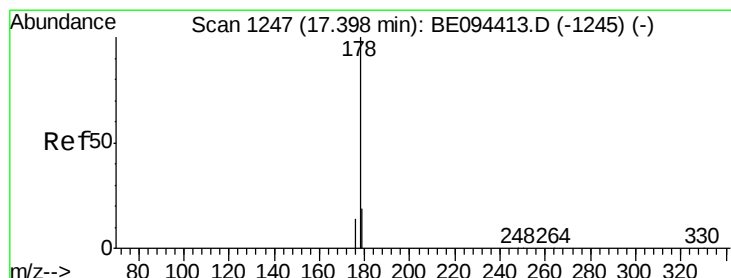
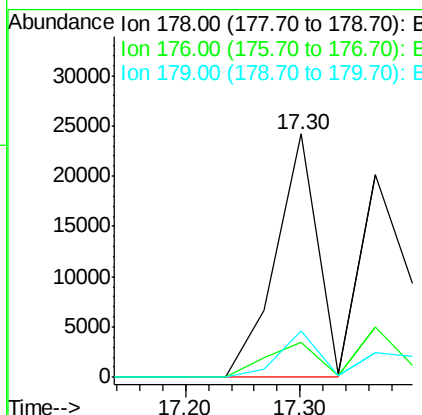
#23
Phenanthrene
Concen: 3.767 ng
RT: 17.30 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.0	15.1	22.7
179	31.6	11.8	17.6#

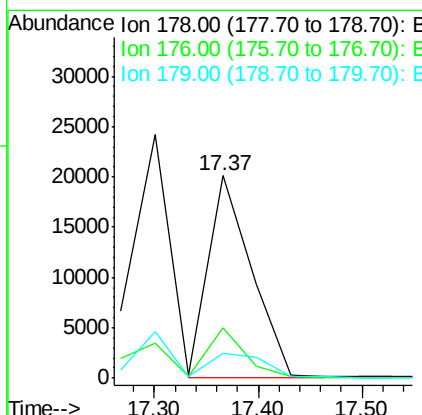
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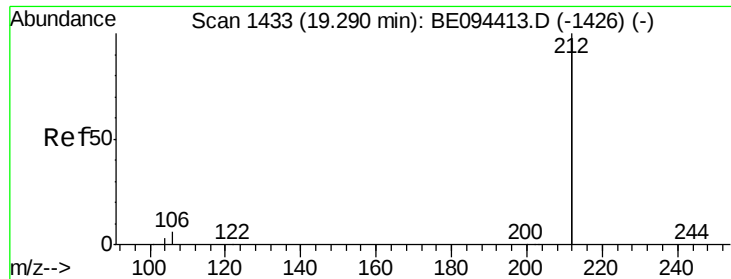
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#24
Anthracene
Concen: 3.445 ng m
RT: 17.37 min Scan# 1247
Delta R.T. -0.03 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.7	12.8	19.2
179	33.0	13.0	19.6#





#25

Fluoranthene-d10

Concen: 5.712 ng

RT: 19.29 min Scan# 1434

Delta R.T. -0.00 min

Lab File: BE094416.D

Acq: 16 Oct 2017 14:15

Instrument :

BNA_E

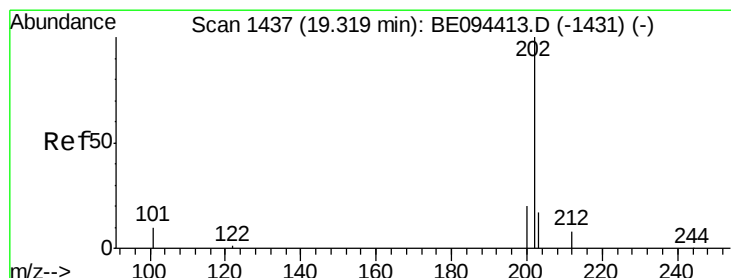
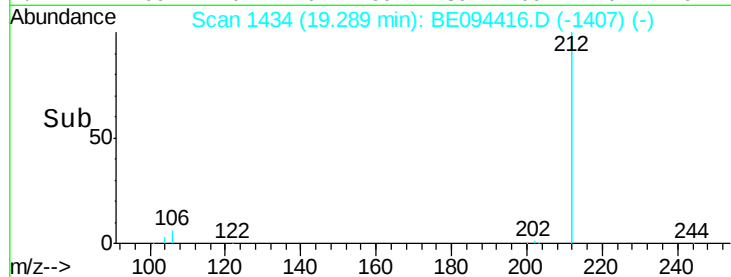
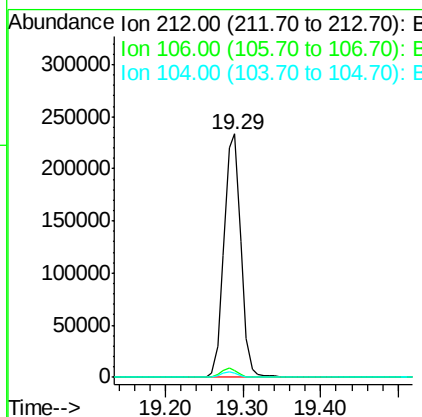
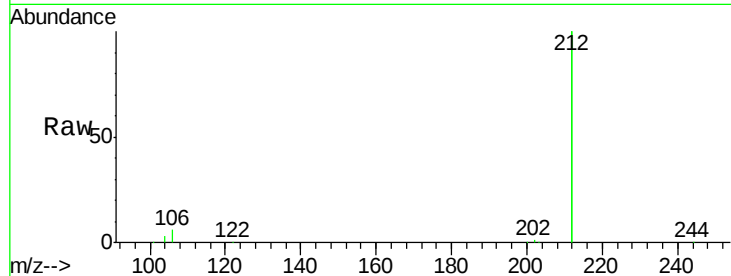
ClientSampleId :

SSTDICC3.2

Tgt Ion:	212	Resp:	347941
Ion Ratio	Lower	Upper	
212	100		
106	3.5	2.8	4.2
104	1.9	1.6	2.4

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#26

Fluoranthene

Concen: 5.808 ng

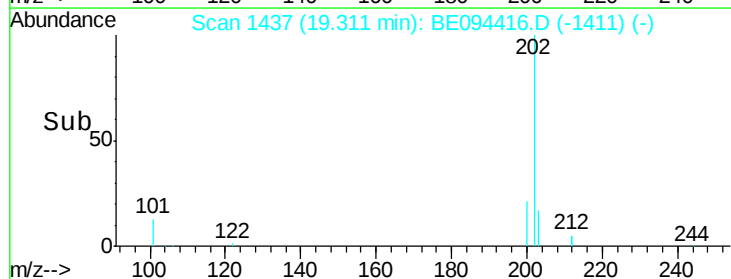
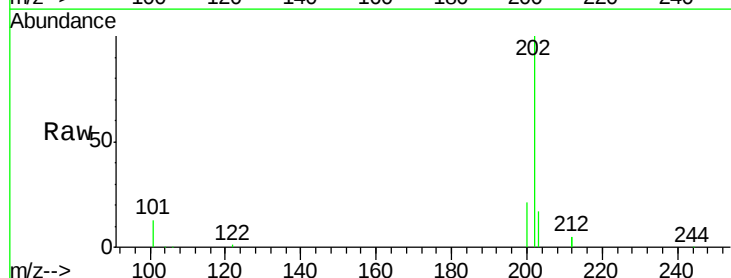
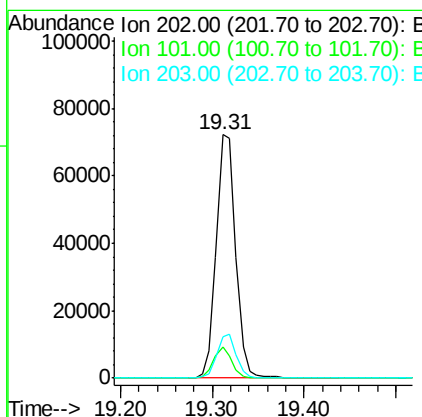
RT: 19.31 min Scan# 1437

Delta R.T. -0.01 min

Lab File: BE094416.D

Acq: 16 Oct 2017 14:15

Tgt Ion:	202	Resp:	104750
Ion Ratio	Lower	Upper	
202	100		
101	12.2	9.8	14.8
203	17.5	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: BE094416.D

Acq: 16 Oct 2017 14:15

Instrument :

BNA_E

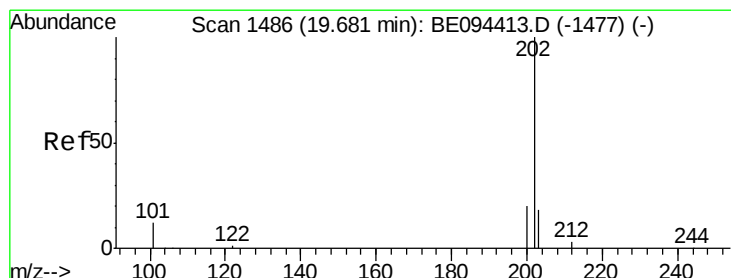
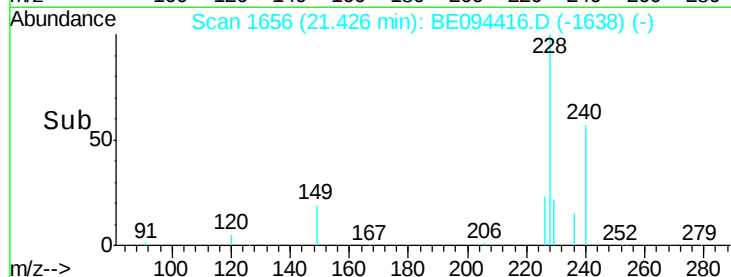
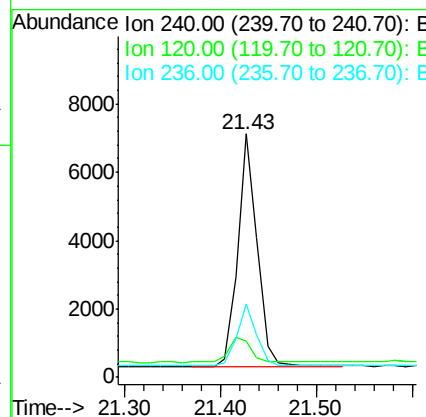
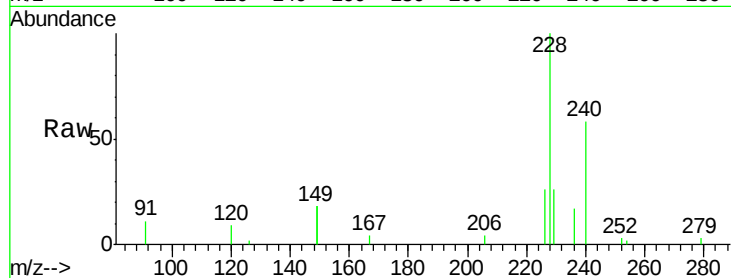
ClientSampleId :

SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
240	100		
120	14.9	5.5	8.3#
236	30.1	20.7	31.1

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#28

Pyrene

Concen: 3.660 ng

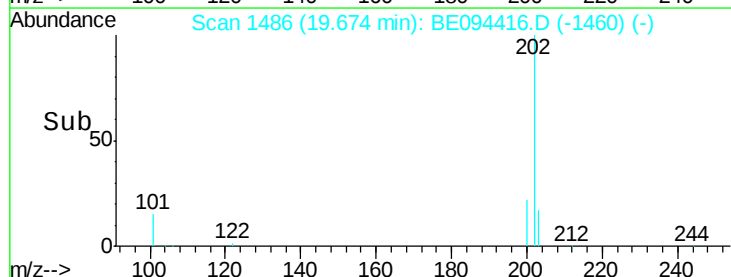
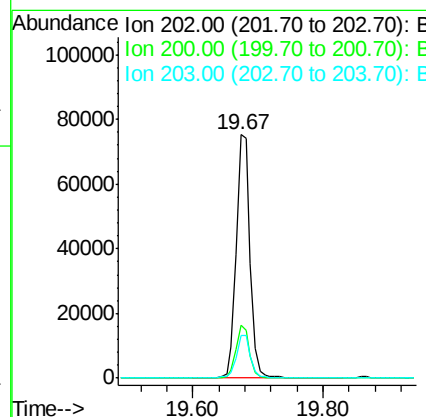
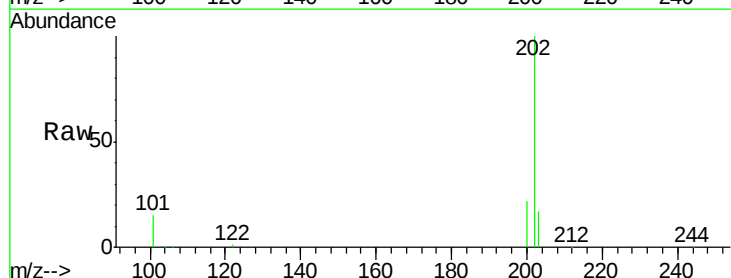
RT: 19.67 min Scan# 1486

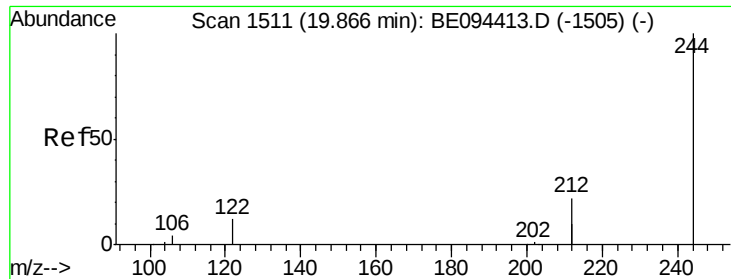
Delta R.T. -0.01 min

Lab File: BE094416.D

Acq: 16 Oct 2017 14:15

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





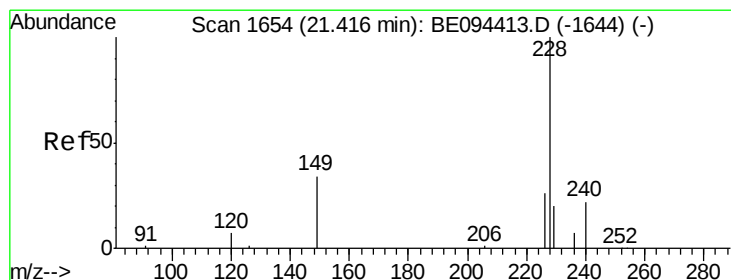
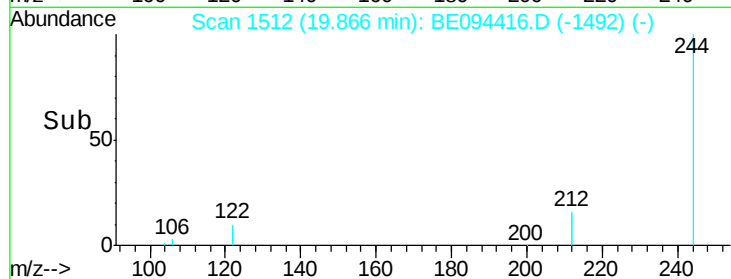
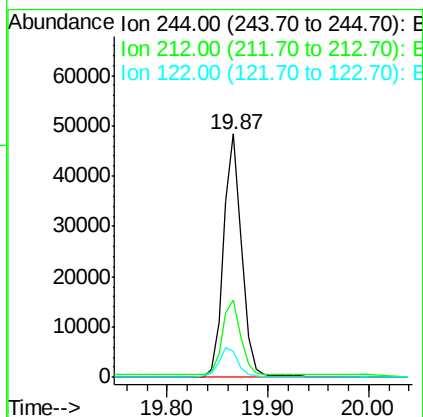
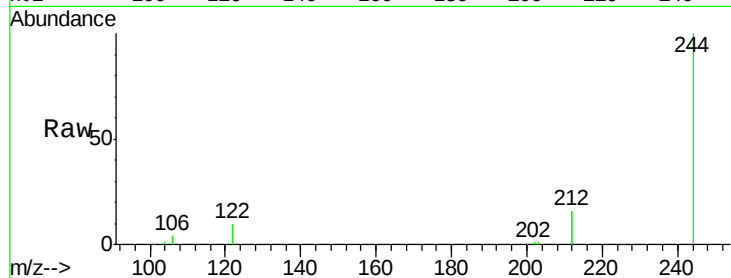
#29
 Terphenyl-d14
 Concen: 3.449 ng
 RT: 19.87 min Scan# 1512
 Delta R.T. -0.00 min
 Lab File: BE094416.D
 Acq: 16 Oct 2017 14:15

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
244	100		
212	31.7	25.4	38.0
122	10.5	8.1	12.1

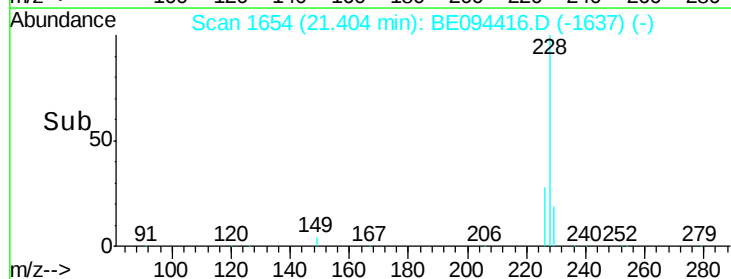
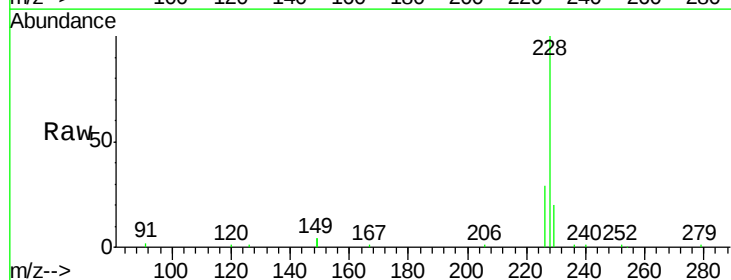
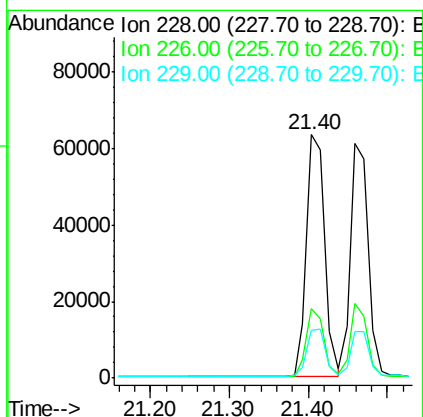
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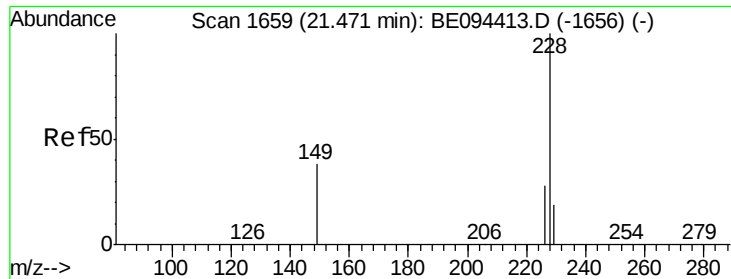
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#30
 Benzo(a)anthracene
 Concen: 3.161 ng
 RT: 21.40 min Scan# 1654
 Delta R.T. -0.01 min
 Lab File: BE094416.D
 Acq: 16 Oct 2017 14:15

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.6	40.0	60.0#
229	19.8	40.0	60.0#





#31

Chrysene

Concen: 3.158 ng

RT: 21.46 min Scan# 1659

Delta R.T. -0.01 min

Lab File: BE094416.D

Acq: 16 Oct 2017 14:15

Instrument :

BNA_E

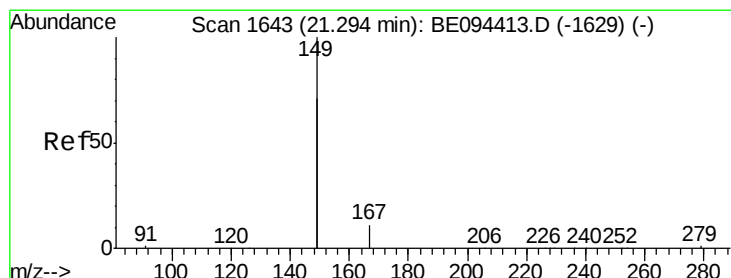
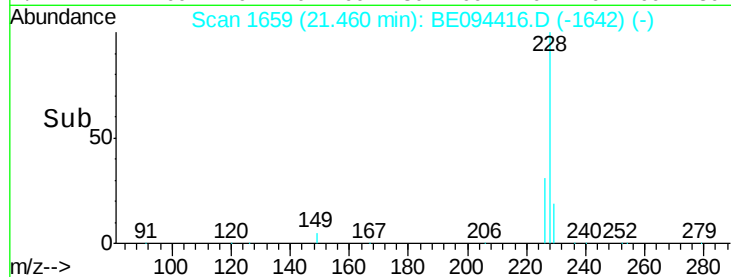
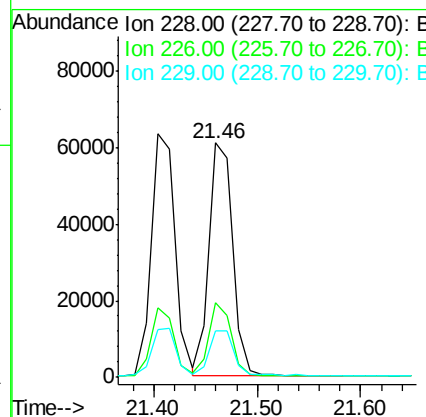
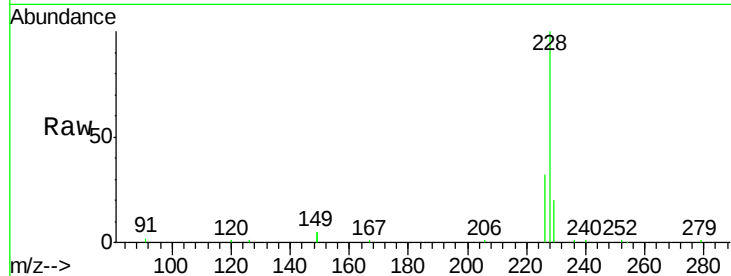
ClientSampleId :

SSTDICC3.2

Tgt Ion:	228	Resp:	97055
Ion Ratio	Lower	Upper	
228	100		
226	31.7	40.0	60.0#
229	19.7	40.0	60.0#

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#32

Bis(2-ethylhexyl)phthalate

Concen: 1.764 ng

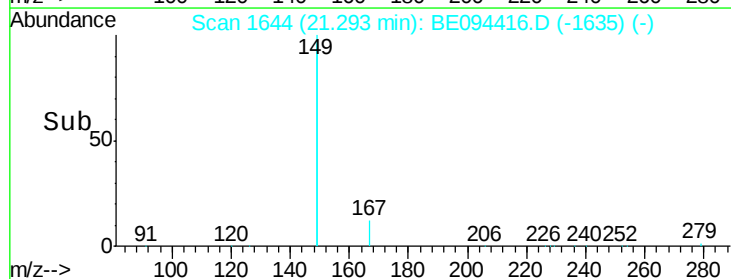
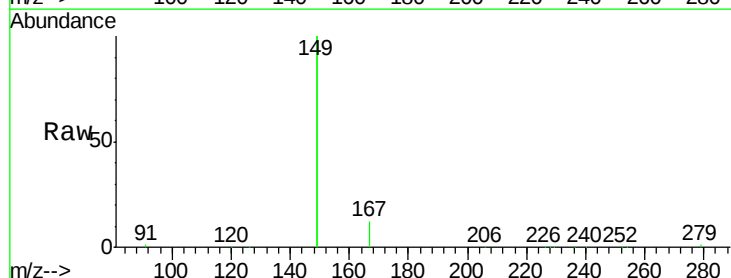
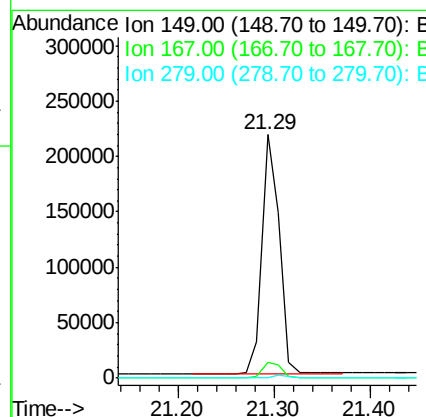
RT: 21.29 min Scan# 1644

Delta R.T. 0.00 min

Lab File: BE094416.D

Acq: 16 Oct 2017 14:15

Tgt Ion:	149	Resp:	268896
Ion Ratio	Lower	Upper	
149	100		
167	6.7	5.4	8.0
279	0.9	0.7	1.1





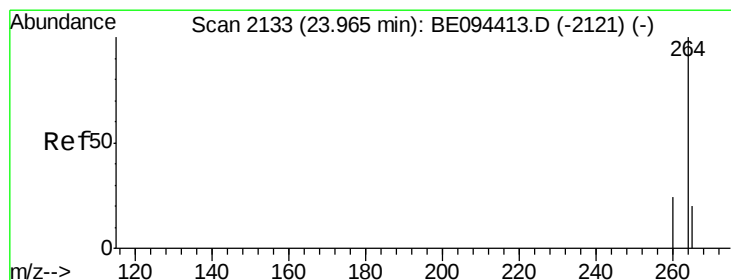
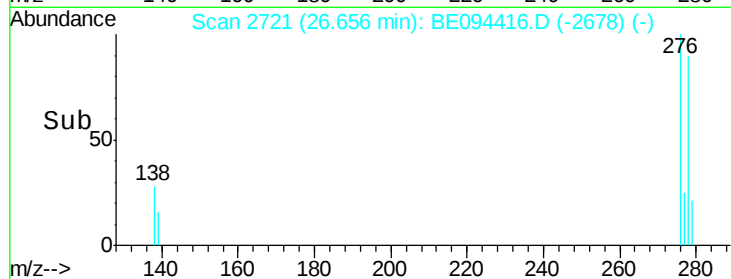
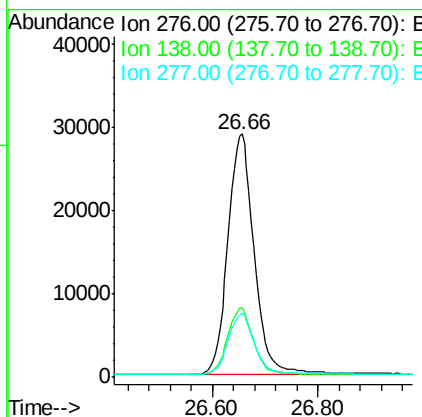
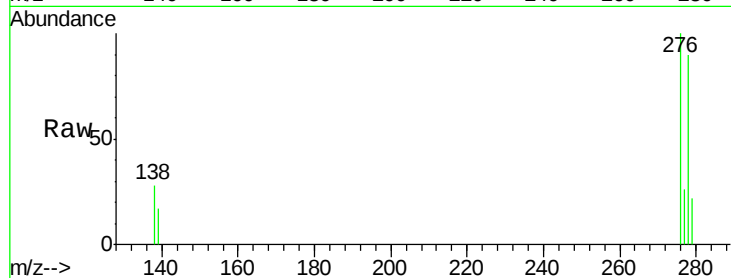
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 3.048 ng
 RT: 26.66 min Scan# 2721
 Delta R.T. -0.00 min
 Lab File: BE094416.D
 Acq: 16 Oct 2017 14:15

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	27.6	22.5	33.7
277	25.2	19.9	29.9

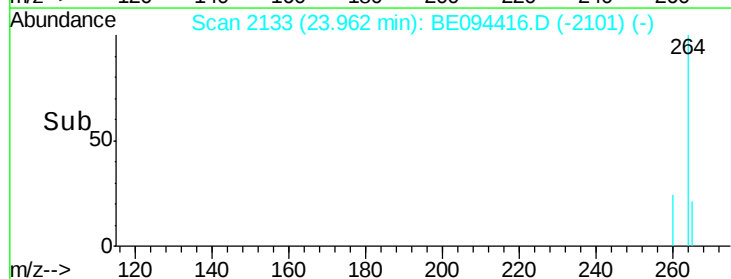
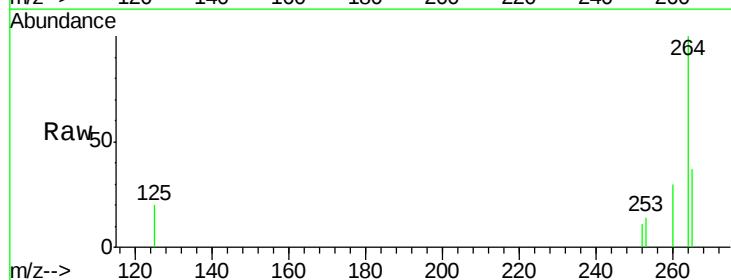
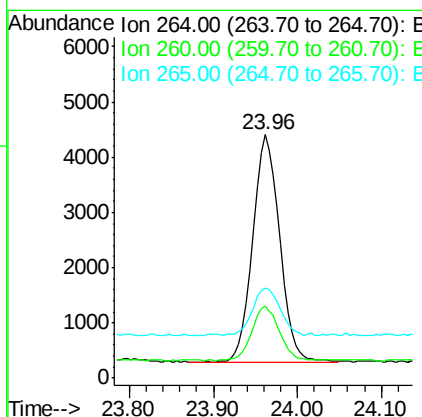
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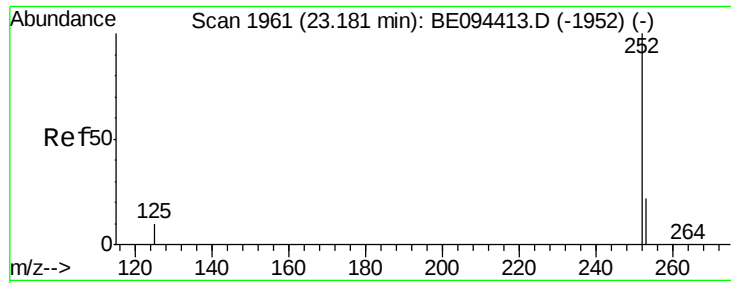
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.96 min Scan# 2133
 Delta R.T. -0.00 min
 Lab File: BE094416.D
 Acq: 16 Oct 2017 14:15

Tgt Ion	Ratio	Resp Lower	Resp Upper
264	100		
260	29.9	20.5	30.7
265	37.0	22.8	34.2





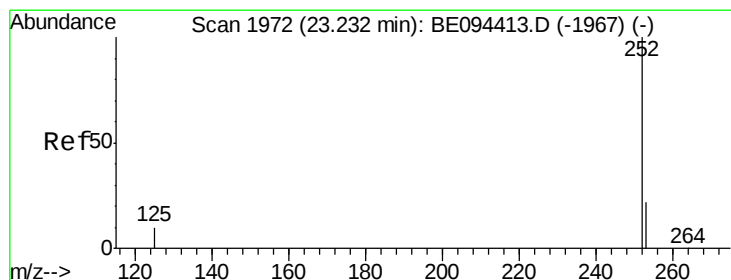
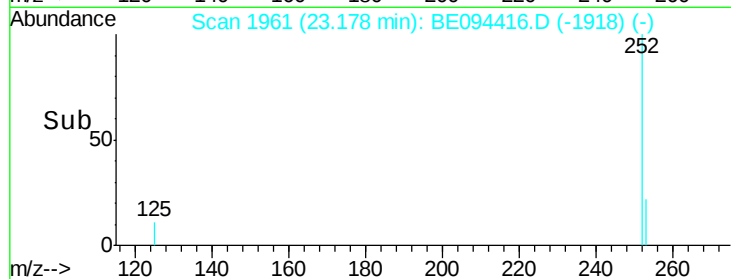
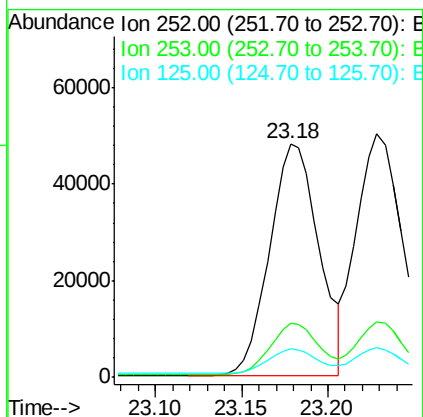
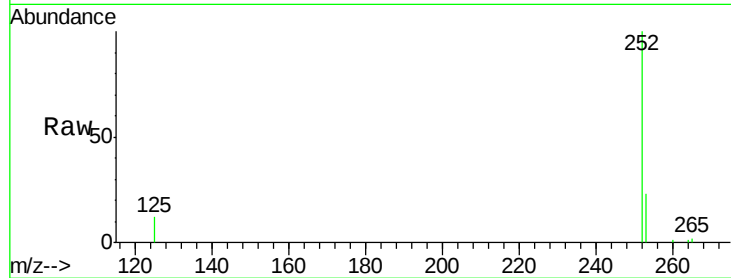
#35
Benzo(b)fluoranthene
Concen: 2.879 ng
RT: 23.18 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	48.0	72.0#
125	12.2	56.0	84.0#

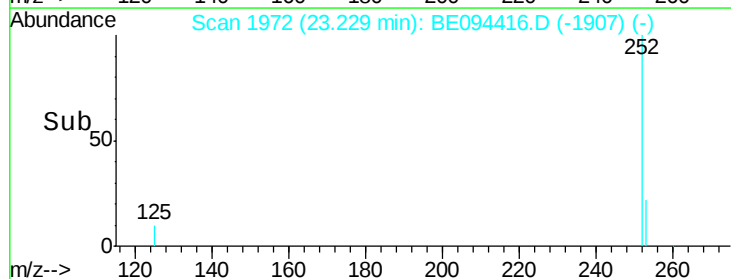
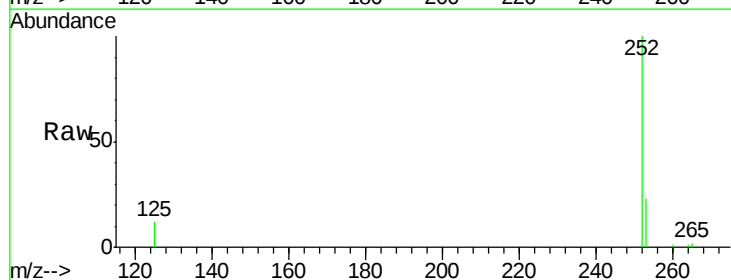
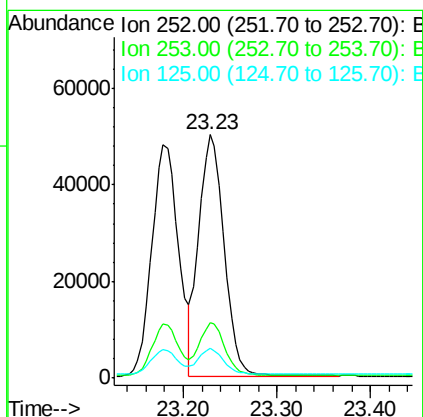
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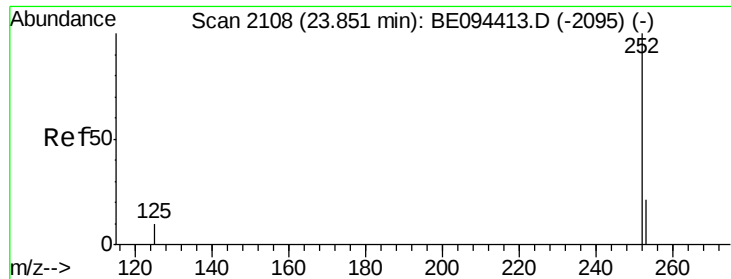
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#36
Benzo(k)fluoranthene
Concen: 2.944 ng
RT: 23.23 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	48.0	72.0#
125	12.1	56.0	84.0#





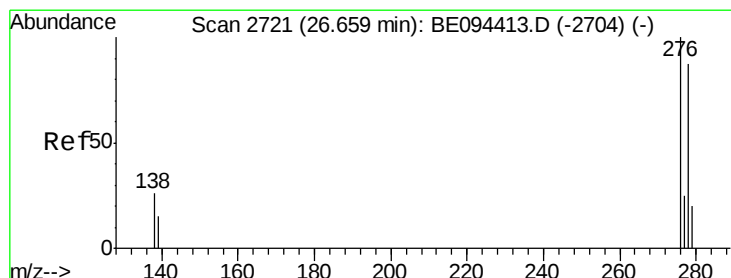
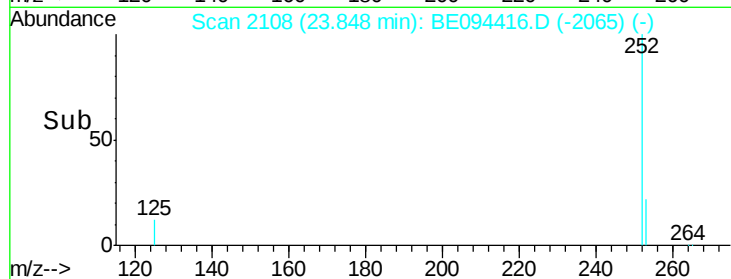
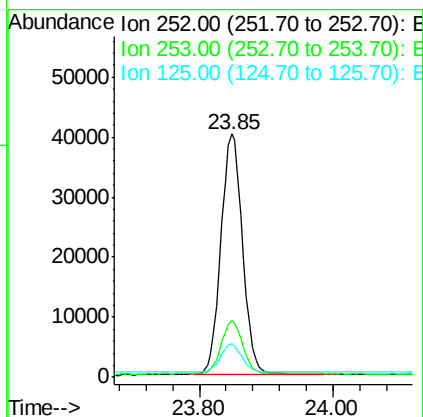
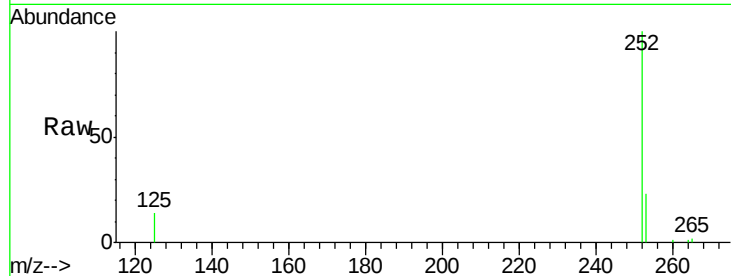
#37
Benzo(a)pyrene
Concen: 3.028 ng
RT: 23.85 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	52.0	78.0#
125	13.7	68.0	102.0#

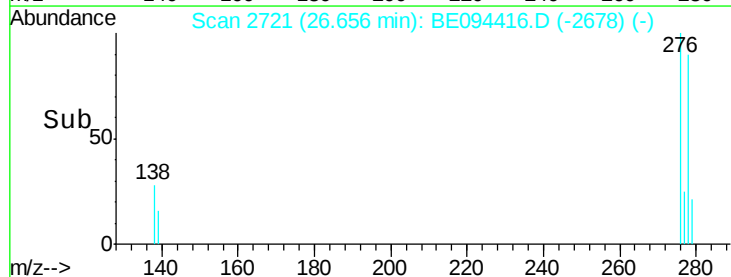
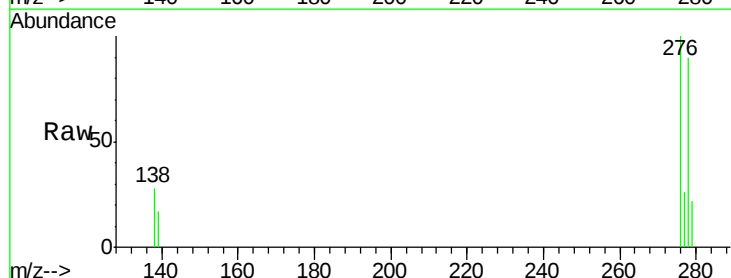
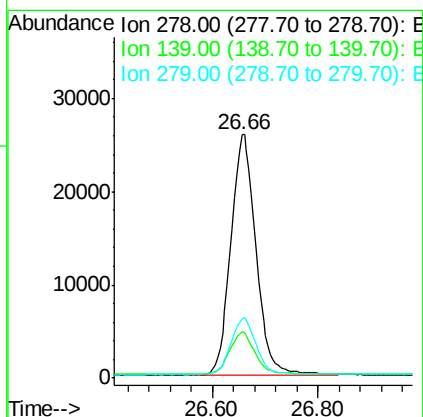
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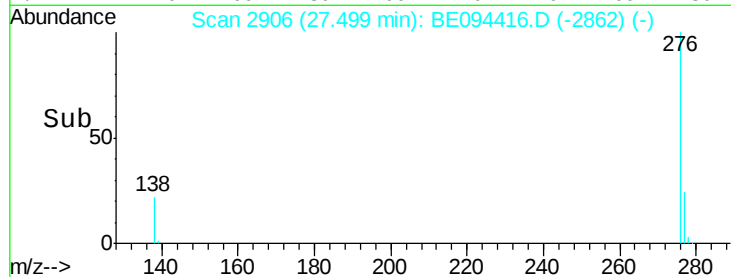
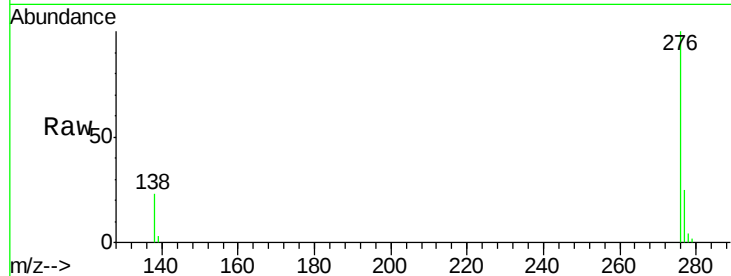
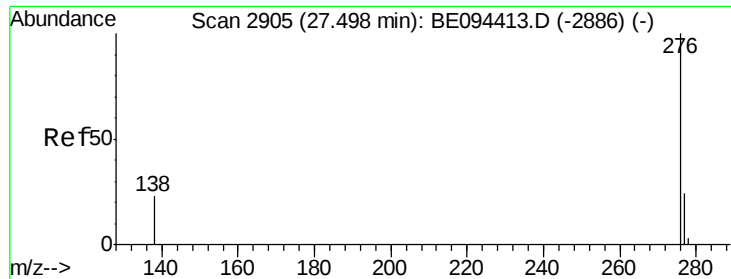
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#38
Dibenzo(a,h)anthracene
Concen: 3.049 ng
RT: 26.66 min Scan# 2721
Delta R.T. -0.00 min
Lab File: BE094416.D
Acq: 16 Oct 2017 14:15

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.0	56.0	84.0#
279	24.5	52.0	78.0#





#39

Benzo(g,h,i)perylene

Concen: 2.956 ng

RT: 27.50 min Scan# 2906

Delta R.T. 0.00 min

Lab File: BE094416.D

Acq: 16 Oct 2017 14:15

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

Tgt Ion:	276	Resp:	82994
Ion Ratio	Lower	Upper	
276	100		
277	25.2	52.0	78.0#
138	23.4	44.0	66.0#

Manual Integrations
APPROVED

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