

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051916\
 Data File : BE091806.D
 Acq On : 19 May 2016 12:36
 Operator : UM/SJ
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICCC0.4

Manual Integrations
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Quant Time: May 19 15:21:16 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 19 13:16:38 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	21154	5.00	ng	0.00
7) Naphthalene-d8	10.57	136	109690	5.00	ng	0.00
13) Acenaphthene-d10	14.41	164	76646	5.00	ng	0.00
19) Phenanthrene-d10	17.14	188	207280	5.00	ng	0.00
26) Chrysene-d12	21.29	240	275687	5.00	ng	0.00
35) Perylene-d12	23.73	264	240901	5.00	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.39	112	2084	0.40	ng	0.00
5) Phenol-d6	6.96	99	2801	0.41	ng	0.00
8) Nitrobenzene-d5	8.94	82	2586	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.88	330	1031	0.43	ng	0.00
15) 2-Fluorobiphenyl	13.03	172	8205	0.38	ng	0.00
29) Terphenyl-d14	19.74	244	14464	0.34	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.33	88	1169	0.37	ng	93
3) n-Nitrosodimethylamine	3.63	42	1241	0.32	ng	# 97
6) bis(2-Chloroethyl)ether	7.21	93	2290	0.38	ng	# 77
9) Nitrobenzene	8.99	77	2578	0.35	ng	95
10) Naphthalene	10.61	128	9278	0.42	ng	99
11) Hexachlorobutadiene	10.90	225	1373m	0.42	ng	
12) 2-Methylnaphthalene	12.22	142	6127	0.43	ng	99
16) Acenaphthylene	14.12	152	12952	0.44	ng	# 73
17) Acenaphthene	14.46	154	7725	0.40	ng	87
18) Fluorene	15.45	166	9978	0.42	ng	98
20) 4-Bromophenyl-phenylether	16.33	248	3027	0.41	ng	94
21) Hexachlorobenzene	16.45	284	3184	0.43	ng	99
22) Pentachlorophenol	16.79	266	1200	0.34	ng	92
23) Phenanthrene	17.17	178	19867m	0.42	ng	
24) Anthracene	17.26	178	17412	0.41	ng	99
25) Fluoranthene	19.19	202	22054	0.45	ng	# 96
27) Benzidine	19.38	184	5687	0.36	ng	# 80
28) Pyrene	19.55	202	22980	0.37	ng	99
30) Benzo(a)anthracene	21.27	228	24701m	0.37	ng	
31) 3,3'-Dichlorobenzidine	21.22	252	14749	0.43	ng	# 91
32) Chrysene	21.33	228	22534m	0.32	ng	
33) Bis(2-ethylhexyl)phthalate	21.20	149	9421	0.46	ng	# 81
34) Indeno(1,2,3-cd)pyrene	26.27	276	25573	0.41	ng	95
36) Benzo(b)fluoranthene	22.97	252	22731	0.40	ng	97
37) Benzo(k)fluoranthene	23.02	252	23352	0.41	ng	98
38) Benzo(a)pyrene	23.61	252	21716	0.41	ng	98
39) Dibenzo(a,h)anthracene	26.29	278	21017	0.42	ng	# 95
40) Benzo(g,h,i)perylene	27.06	276	21941	0.43	ng	95

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

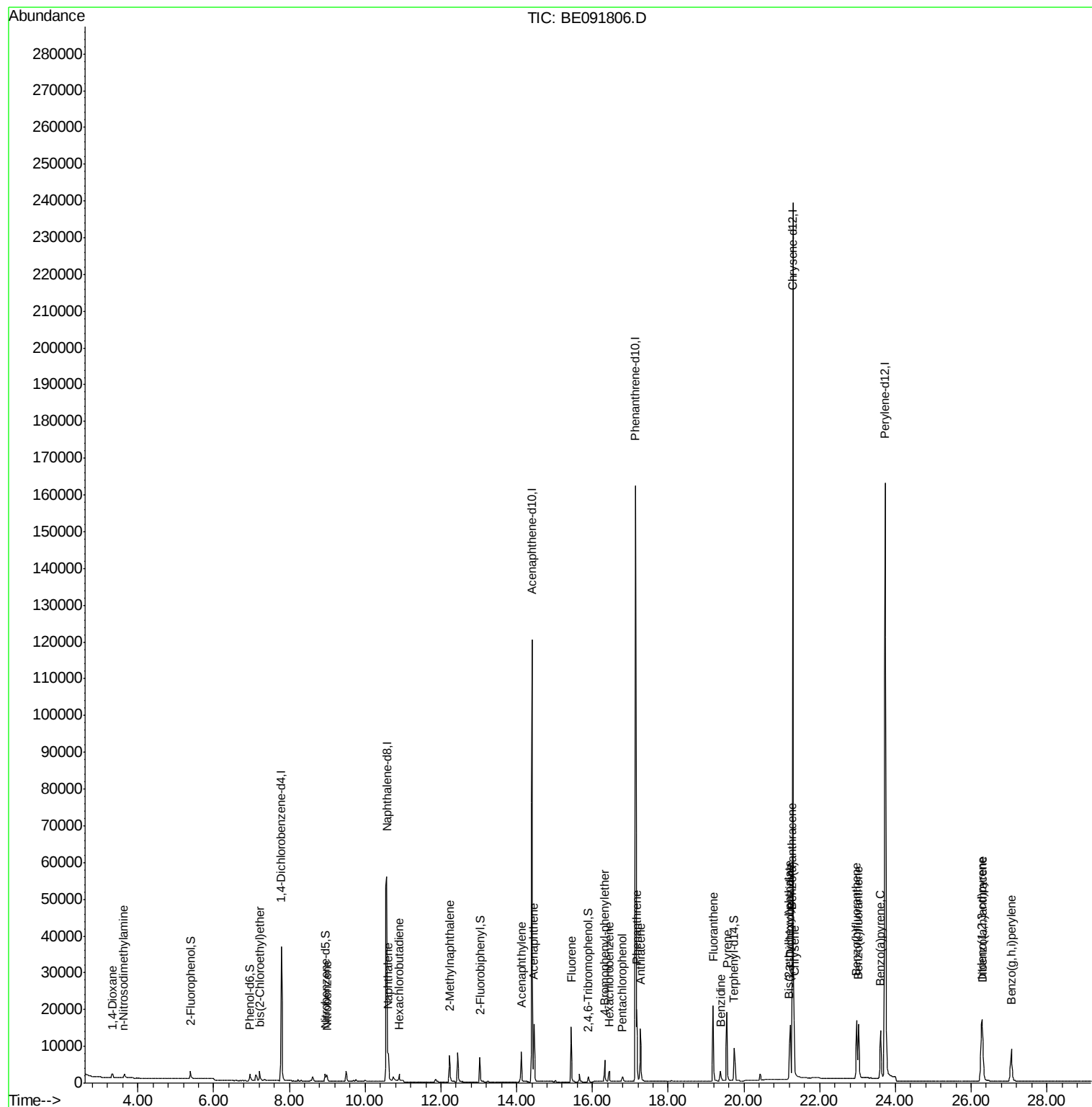
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051916\
Data File : BE091806.D
Acq On : 19 May 2016 12:36
Operator : UM/SJ
Sample : SSTDICCC0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

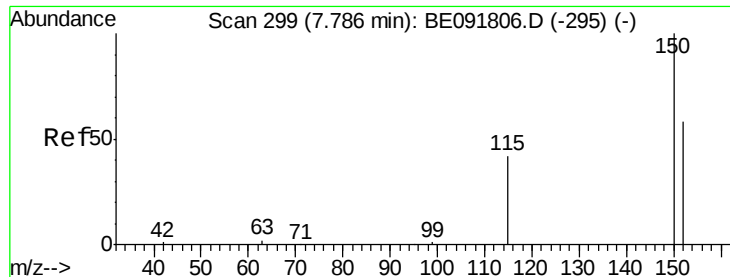
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

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Quant Time: May 19 15:21:16 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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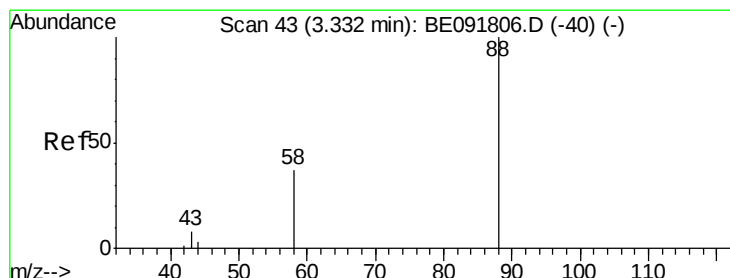
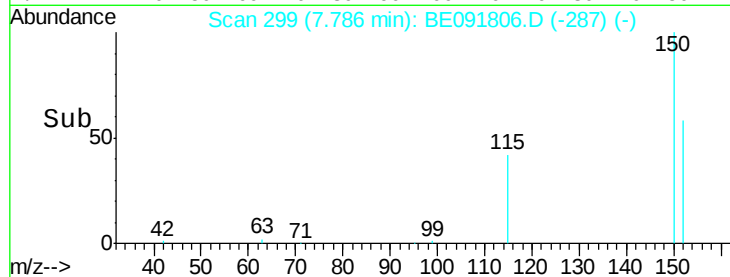
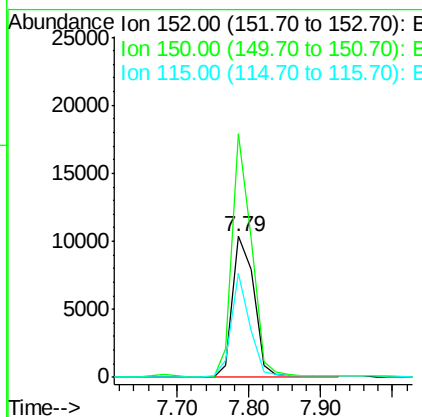
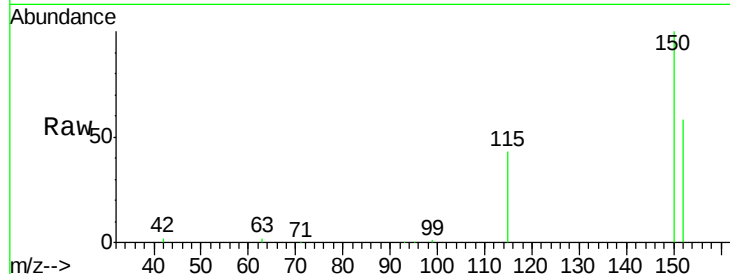
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 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 7.79 min Scan# 299
 Delta R.T. 0.00 min
 Lab File: BE091806.D
 Acq: 19 May 2016 12:36

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tgt Ion	Ratio	Lower	Upper
152	100		
150	172.5	122.6	183.8
115	73.7	52.8	79.2

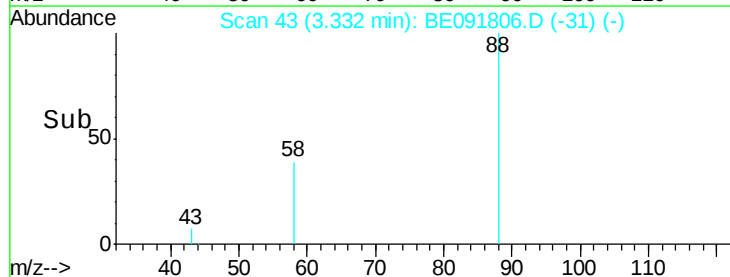
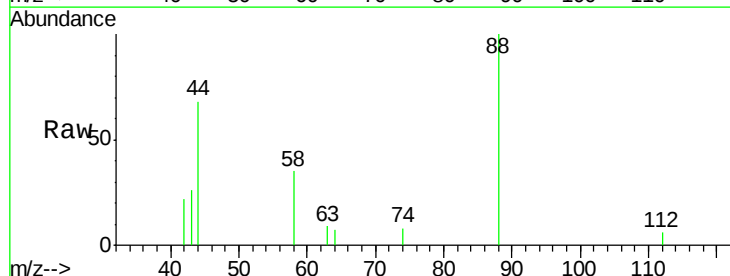
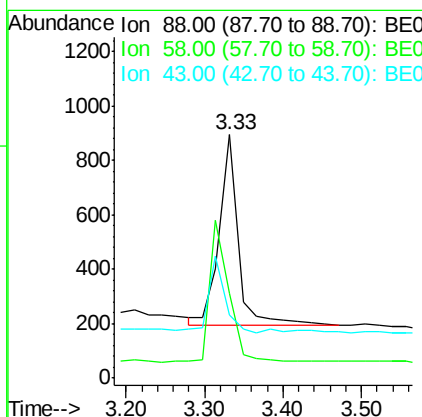
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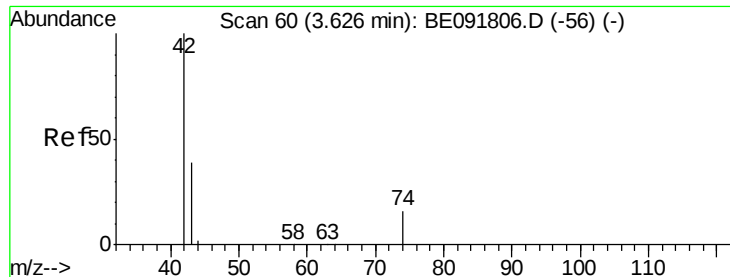
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#2
 1,4-Dioxane
 Concen: 0.37 ng
 RT: 3.33 min Scan# 43
 Delta R.T. 0.00 min
 Lab File: BE091806.D
 Acq: 19 May 2016 12:36

Tgt Ion	Ratio	Lower	Upper
88	100		
58	74.7	65.8	98.6
43	34.0	25.3	37.9





#3

n-Nitrosodimethylamine

Concen: 0.32 ng

RT: 3.63 min Scan# 60

Delta R.T. 0.00 min

Lab File: BE091806.D

Acq: 19 May 2016 12:36

Instrument :

BNA_E

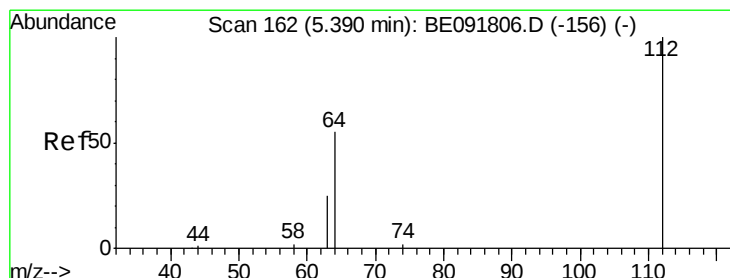
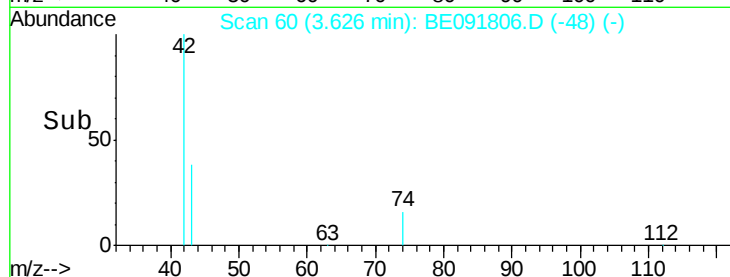
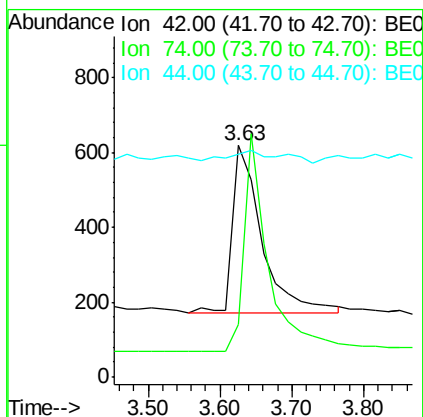
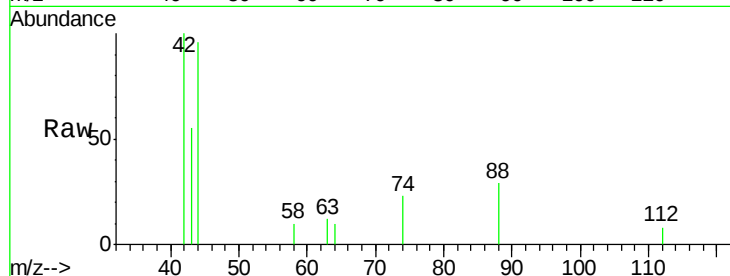
ClientSampleId :

SSTDICCC0.4

Tgt Ion:	42	Resp:	1241
Ion	Ratio	Lower	Upper
42	100		
74	108.0	87.9	131.9
44	13.1	6.6	9.8#

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#4

2-Fluorophenol

Concen: 0.40 ng

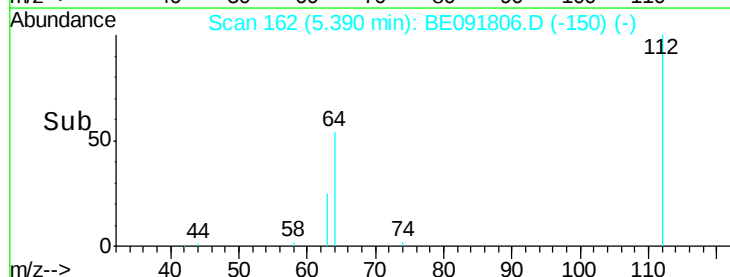
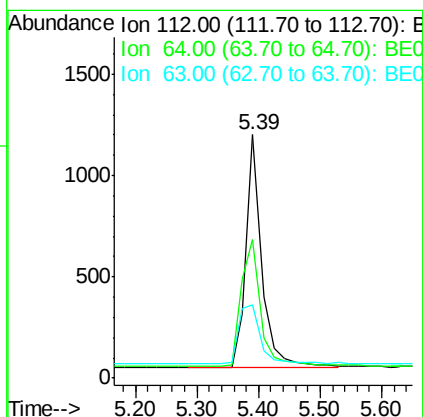
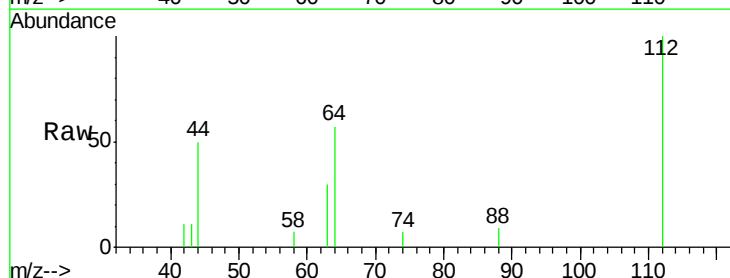
RT: 5.39 min Scan# 162

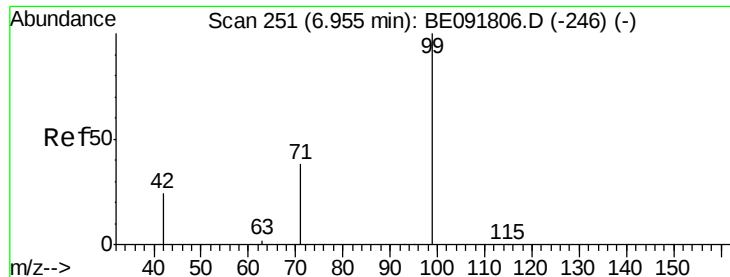
Delta R.T. 0.00 min

Lab File: BE091806.D

Acq: 19 May 2016 12:36

Tgt Ion:	112	Resp:	2084
Ion	Ratio	Lower	Upper
112	100		
64	66.1	30.9	46.3#
63	35.2	16.7	25.1#





#5

Phenol-d6

Concen: 0.41 ng

RT: 6.96 min Scan# 251

Delta R.T. 0.00 min

Lab File: BE091806.D

Acq: 19 May 2016 12:36

Instrument :

BNA_E

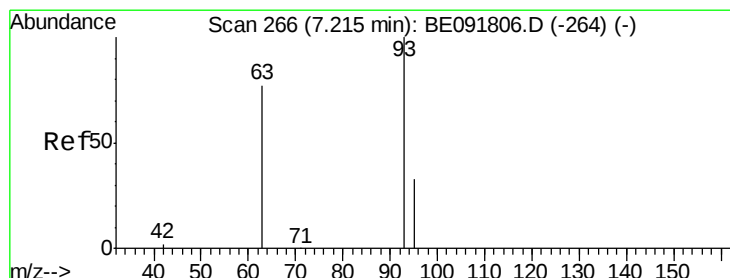
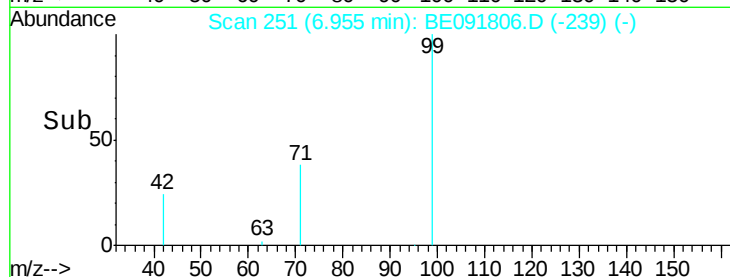
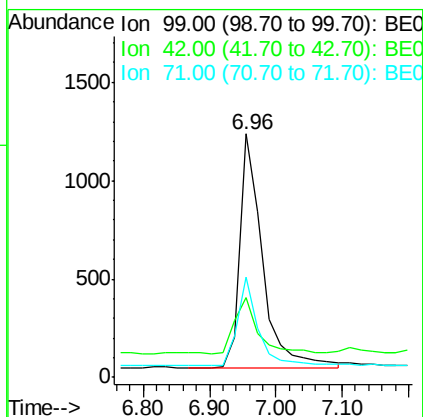
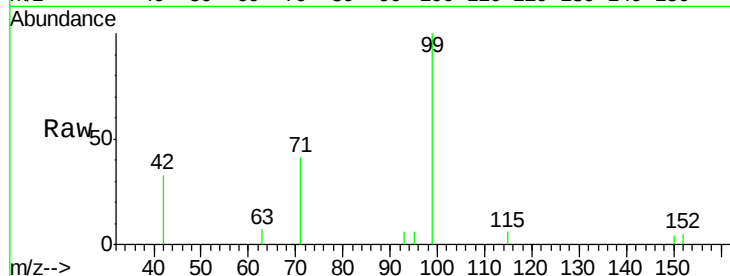
ClientSampleId :

SSTDICCC0.4

Tgt Ion:	99	Resp:	2801
Ion Ratio	Lower	Upper	
99	100		
42	25.0	16.2	24.2#
71	35.3	29.0	43.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.38 ng

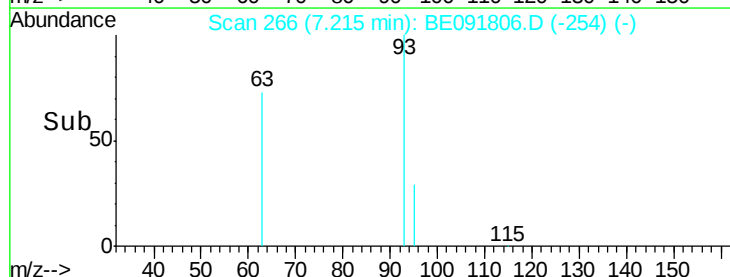
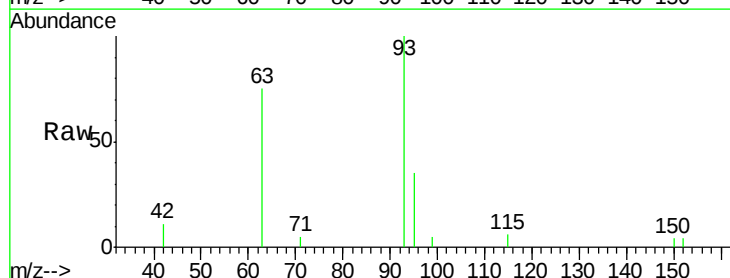
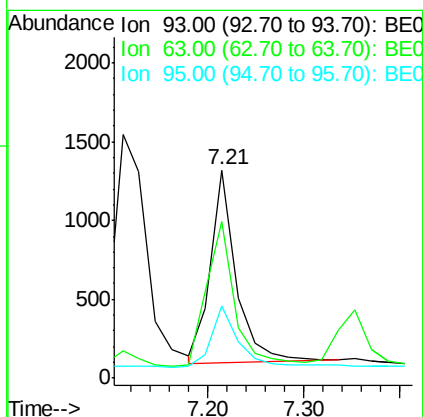
RT: 7.21 min Scan# 266

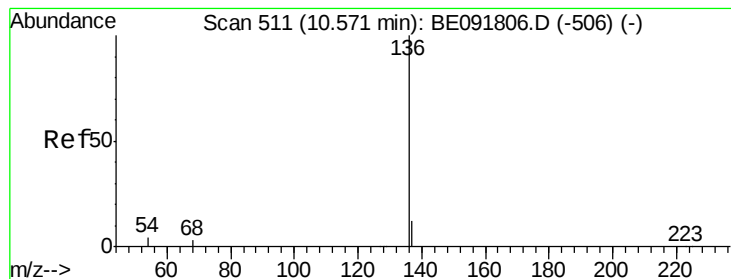
Delta R.T. 0.00 min

Lab File: BE091806.D

Acq: 19 May 2016 12:36

Tgt Ion:	93	Resp:	2290
Ion Ratio	Lower	Upper	
93	100		
63	82.6	49.5	74.3#
95	34.7	22.2	33.4#





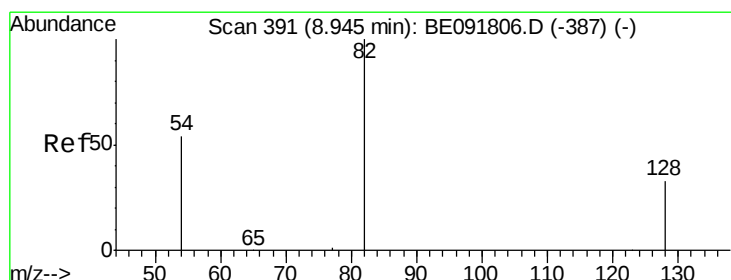
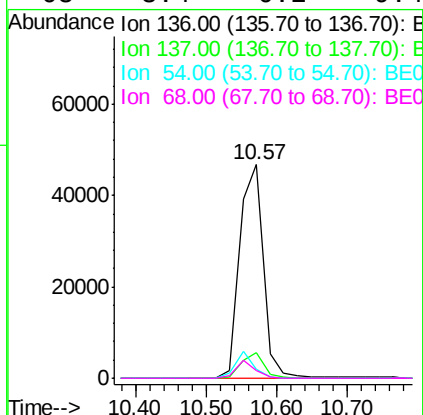
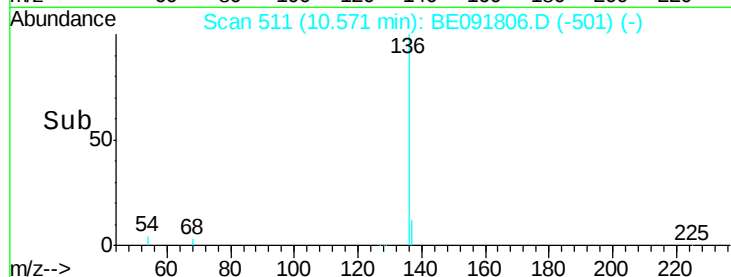
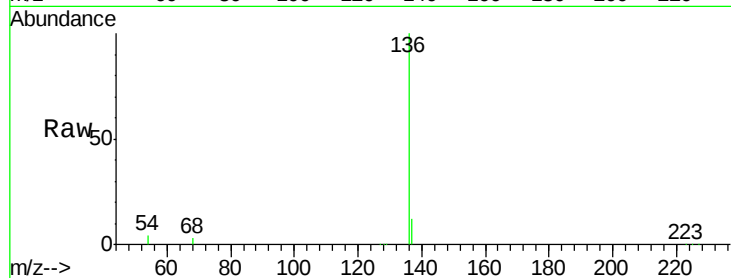
#7
Naphthalene-d8
Concen: 5.00 ng
RT: 10.57 min Scan# 511
Delta R.T. 0.00 min
Lab File: BE091806.D
Acq: 19 May 2016 12:36

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tgt Ion	Ratio	Resp Lower	Upper
136	100		
137	12.0	8.9	13.3
54	4.1	8.2	12.4#
68	3.4	6.2	9.4#

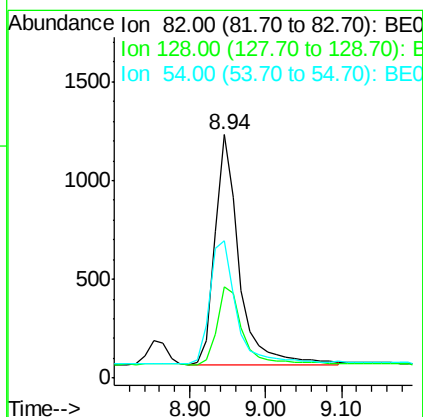
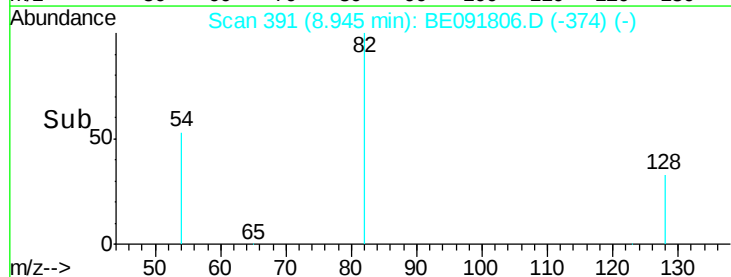
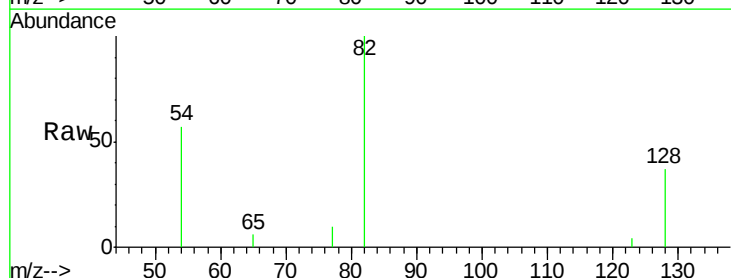
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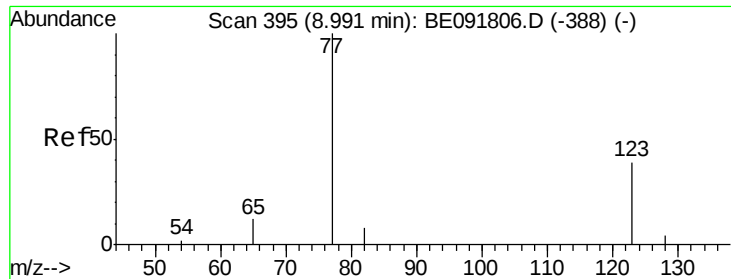
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#8
Nitrobenzene-d5
Concen: 0.37 ng
RT: 8.94 min Scan# 391
Delta R.T. 0.00 min
Lab File: BE091806.D
Acq: 19 May 2016 12:36

Tgt Ion	Ratio	Resp Lower	Upper
82	100		
128	37.3	25.4	38.0
54	56.7	48.4	72.6





#9

Nitrobenzene

Concen: 0.35 ng

RT: 8.99 min Scan# 395

Delta R.T. 0.00 min

Lab File: BE091806.D

Acq: 19 May 2016 12:36

Instrument :

BNA_E

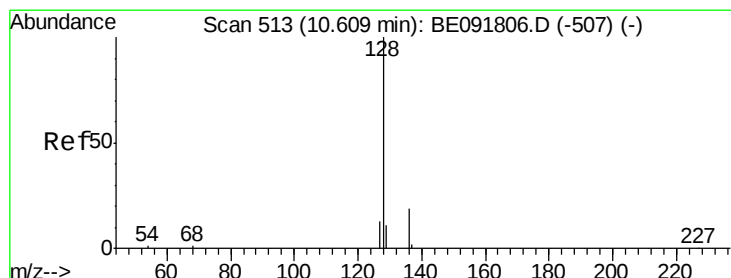
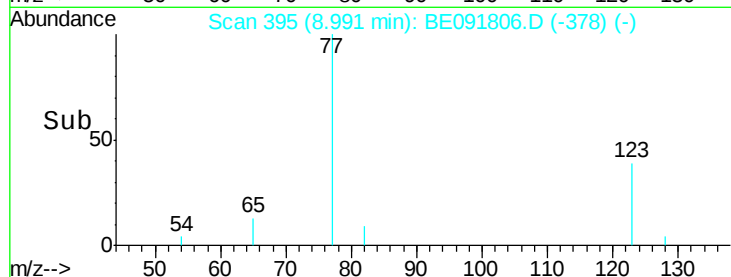
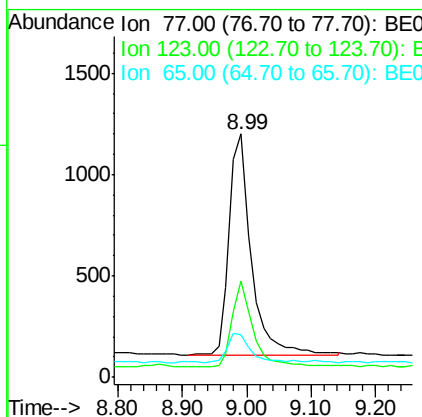
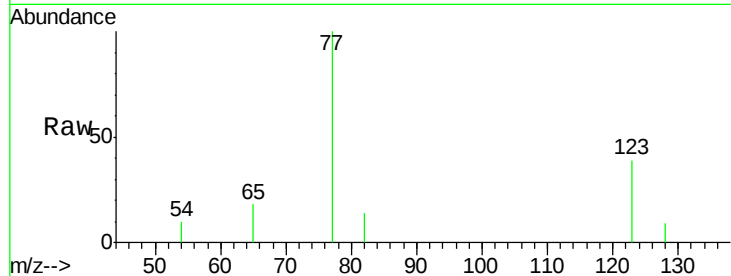
ClientSampleId :

SSTDICCC0.4

Tgt Ion:	77	Resp:	2578
Ion Ratio	Lower	Upper	
77	100		
123	36.6	26.9	40.3
65	13.2	9.4	14.2

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#10

Naphthalene

Concen: 0.42 ng

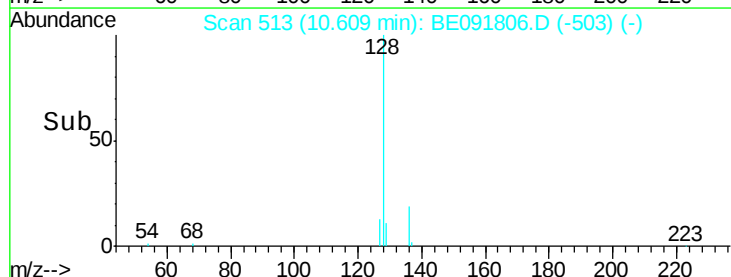
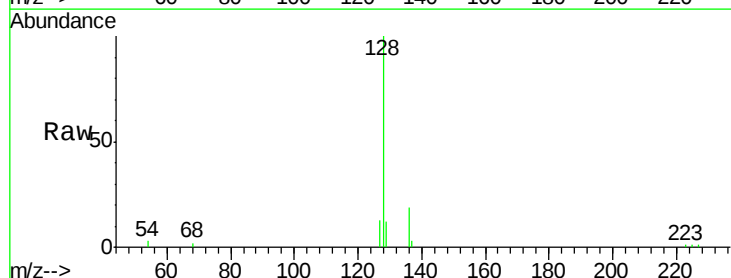
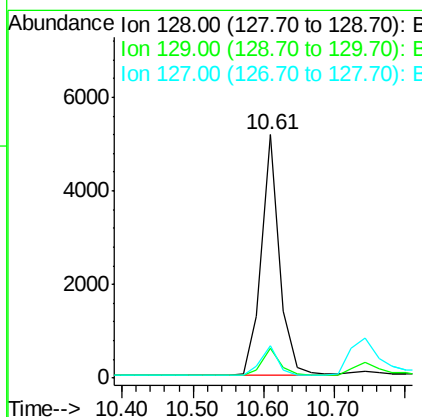
RT: 10.61 min Scan# 513

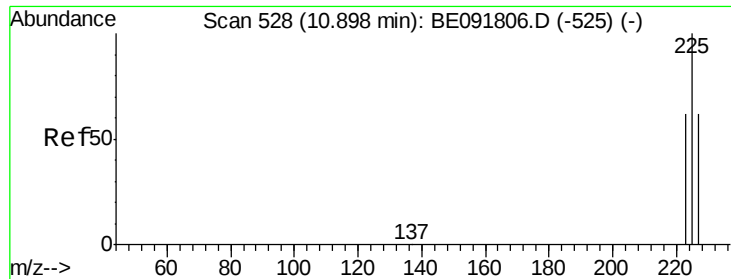
Delta R.T. 0.00 min

Lab File: BE091806.D

Acq: 19 May 2016 12:36

Tgt Ion:	128	Resp:	9278
Ion Ratio	Lower	Upper	
128	100		
129	12.0	9.3	13.9
127	13.4	10.7	16.1





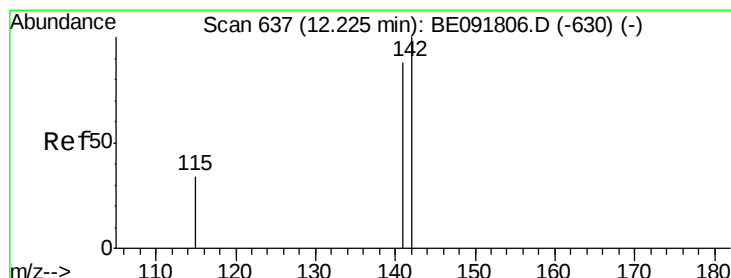
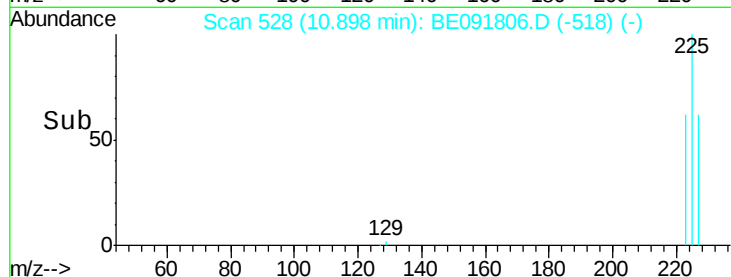
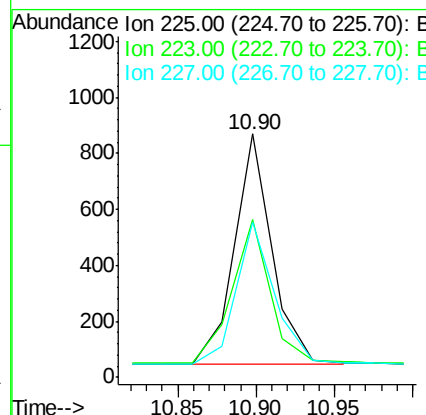
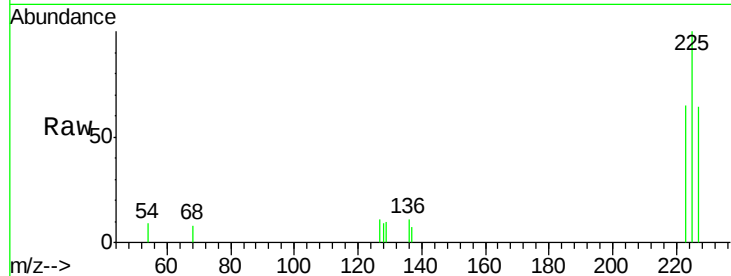
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Hexachlorobutadiene
Concen: 0.42 ng m
RT: 10.90 min Scan# 528
Delta R.T. 0.00 min
Lab File: BE091806.D
Acq: 19 May 2016 12:36

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tgt Ion	Ratio	Lower	Upper
225	100		
223	108.4	49.0	73.6#
227	105.7	50.3	75.5#

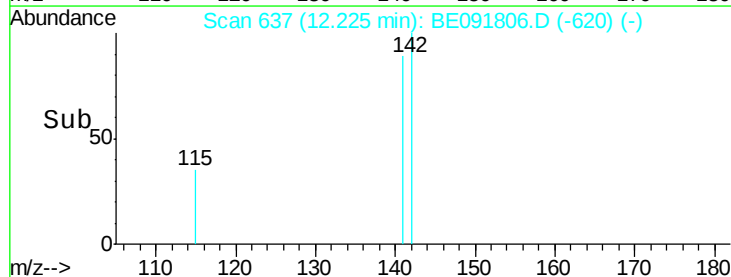
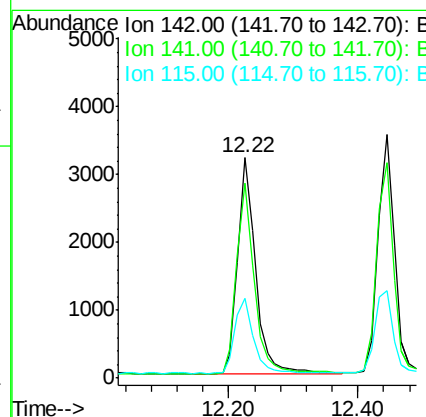
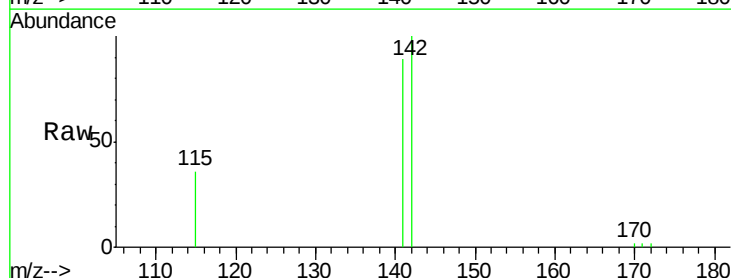
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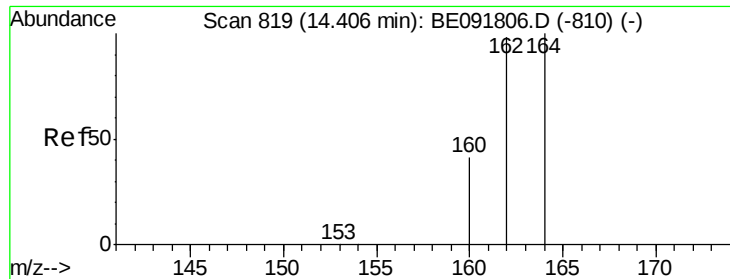
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#12
2-Methylnaphthalene
Concen: 0.43 ng
RT: 12.22 min Scan# 637
Delta R.T. 0.00 min
Lab File: BE091806.D
Acq: 19 May 2016 12:36

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.4	107.0
115	36.0	30.3	45.5





#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.41 min Scan# 819

Delta R.T. 0.00 min

Lab File: BE091806.D

Acq: 19 May 2016 12:36

Instrument :

BNA_E

ClientSampleId :

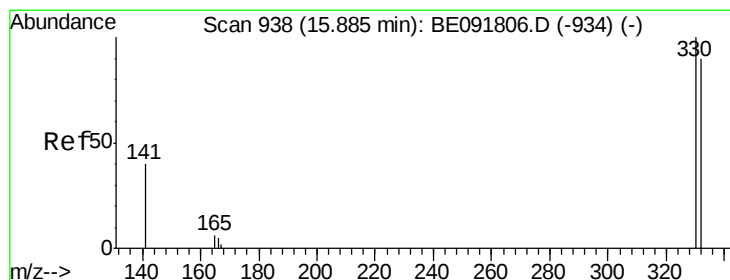
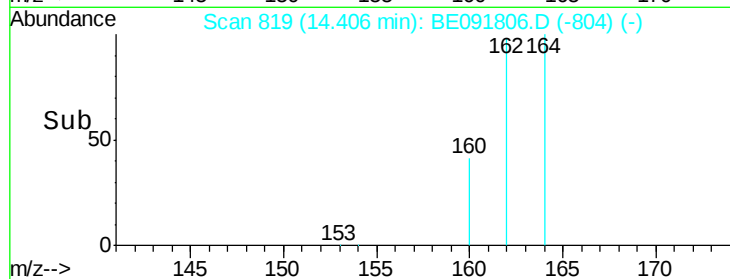
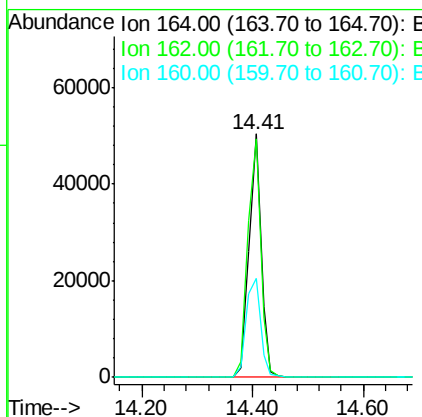
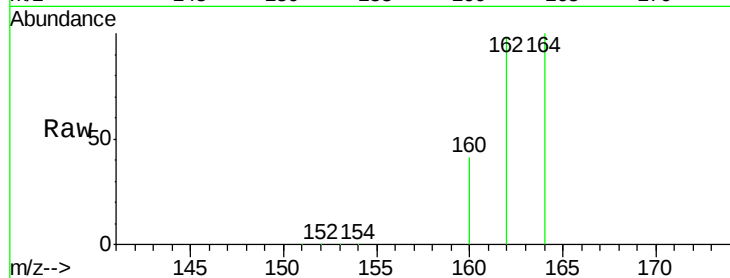
SSTDICCC0.4

Tgt Ion:164 Resp: 76646

Ion	Ratio	Lower	Upper
164	100		
162	97.8	85.3	127.9
160	40.9	46.2	69.2#

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#14

2,4,6-Tribromophenol

Concen: 0.43 ng

RT: 15.88 min Scan# 938

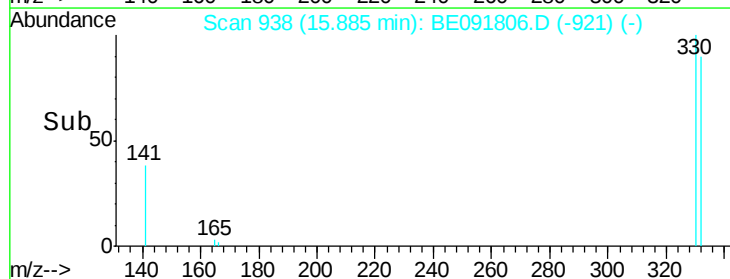
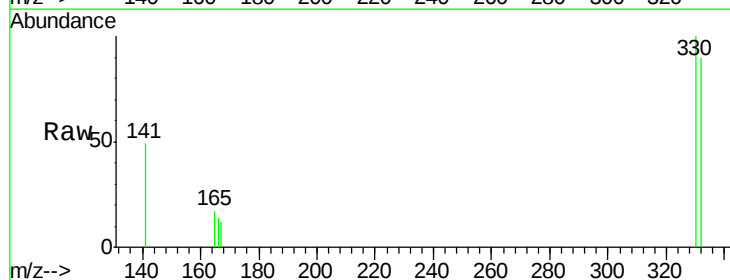
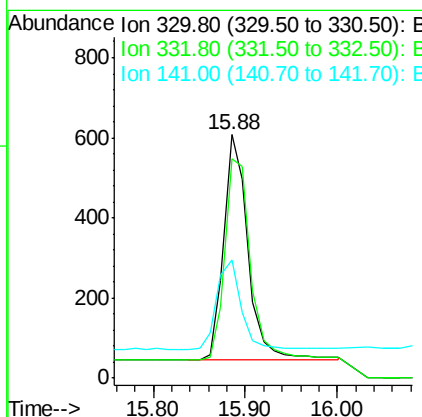
Delta R.T. 0.00 min

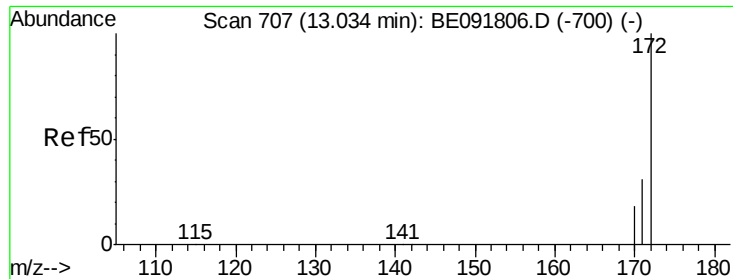
Lab File: BE091806.D

Acq: 19 May 2016 12:36

Tgt Ion:330 Resp: 1031

Ion	Ratio	Lower	Upper
330	100		
332	96.6	79.1	118.7
141	40.4	125.4	188.0#





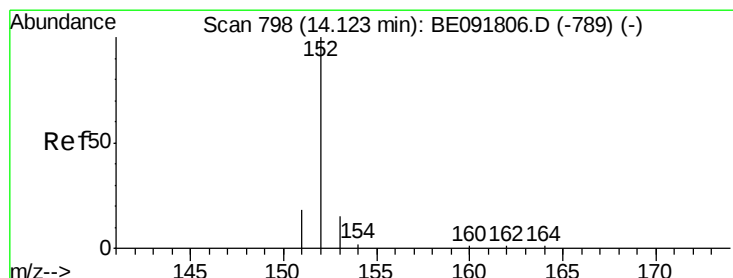
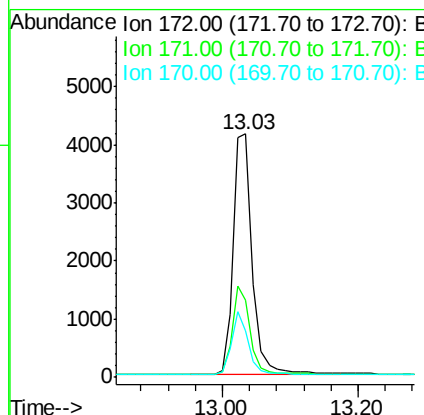
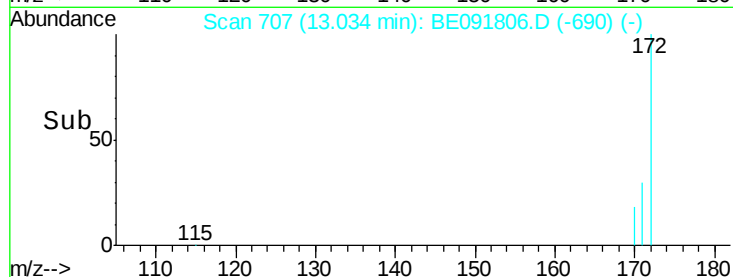
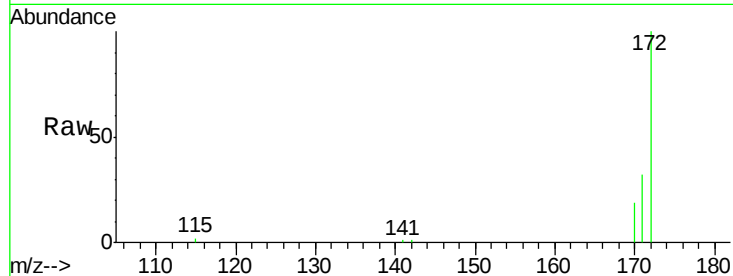
#15
2-Fluorobiphenyl
Concen: 0.38 ng
RT: 13.03 min Scan# 707
Delta R.T. 0.00 min
Lab File: BE091806.D
Acq: 19 May 2016 12:36

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	31.5	28.8	43.2
170	19.2	19.3	28.9#

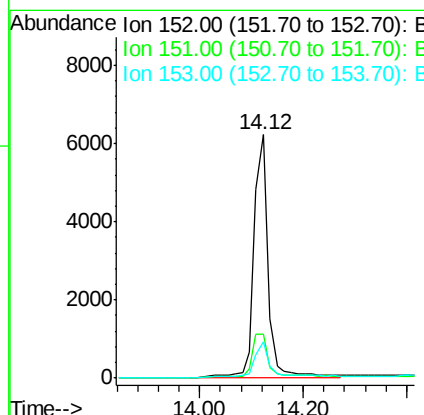
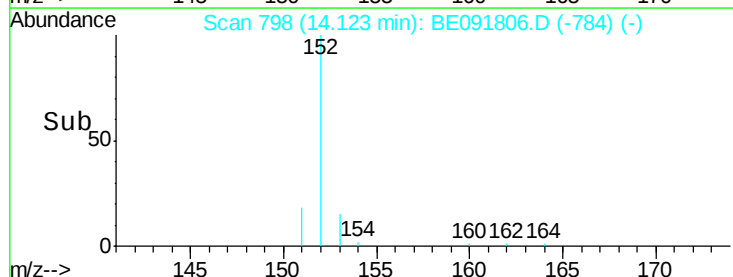
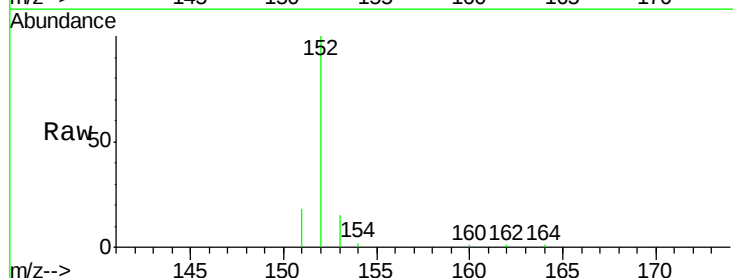
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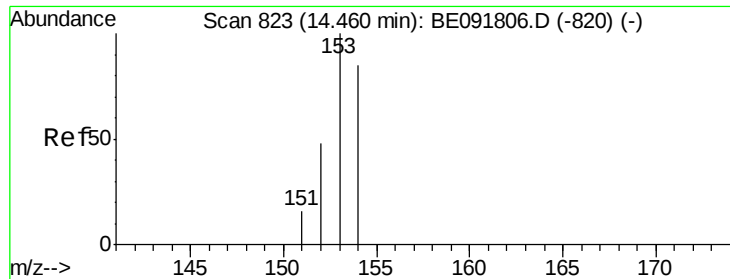
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#16
Acenaphthylene
Concen: 0.44 ng
RT: 14.12 min Scan# 798
Delta R.T. 0.00 min
Lab File: BE091806.D
Acq: 19 May 2016 12:36

Tgt Ion	Ratio	Lower	Upper
152	100		
151	24.2	3.9	5.9#
153	19.1	10.3	15.5#





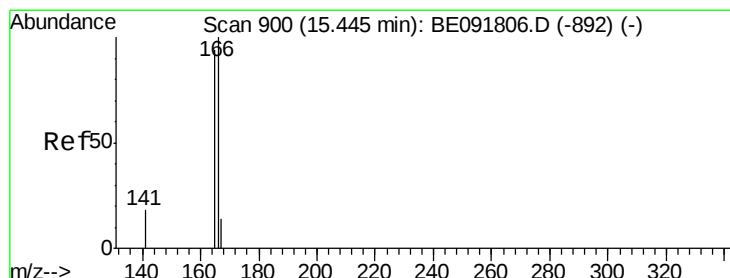
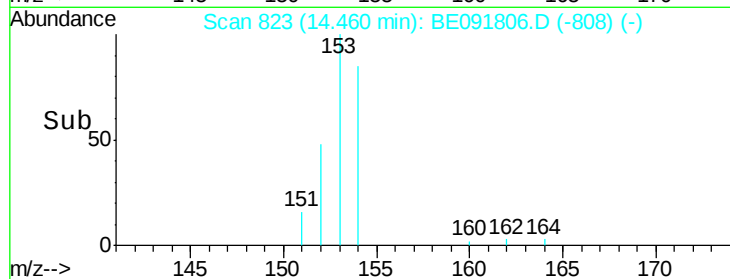
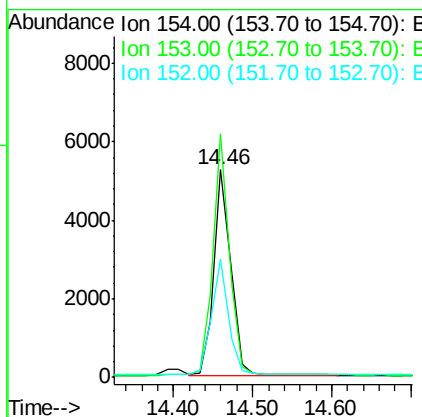
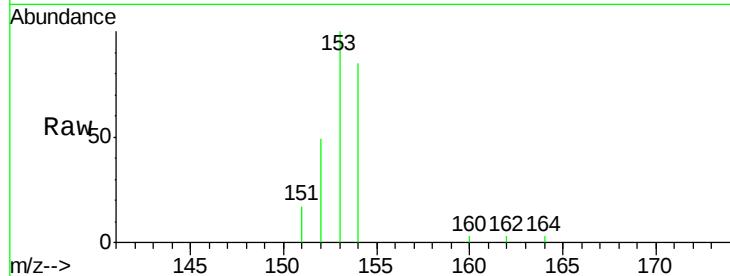
#17
Acenaphthene
Concen: 0.40 ng
RT: 14.46 min Scan# 823
Delta R.T. 0.00 min
Lab File: BE091806.D
Acq: 19 May 2016 12:36

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tgt Ion	Ratio	Lower	Upper
154	100		
153	114.5	80.0	120.0
152	56.8	40.0	60.0

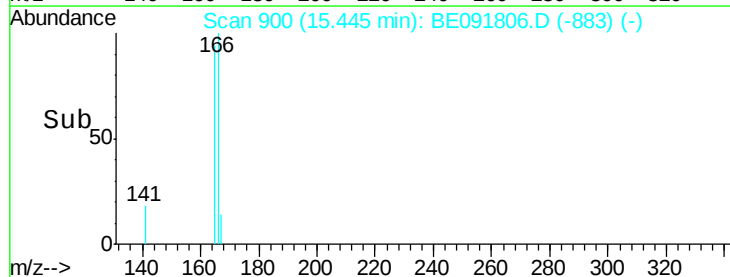
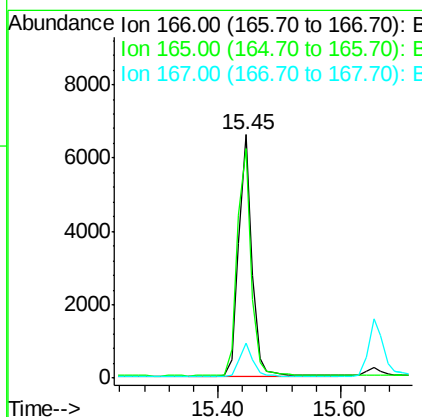
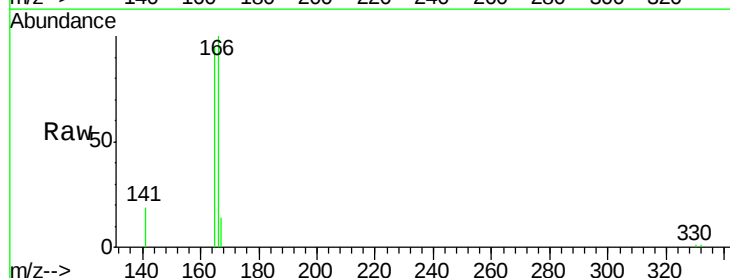
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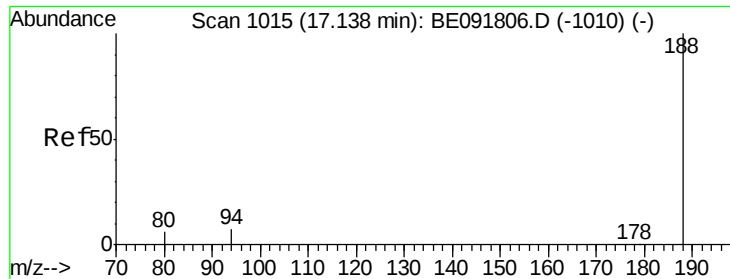
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#18
Fluorene
Concen: 0.42 ng
RT: 15.45 min Scan# 900
Delta R.T. 0.00 min
Lab File: BE091806.D
Acq: 19 May 2016 12:36

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.1	80.8	121.2
167	13.6	10.9	16.3





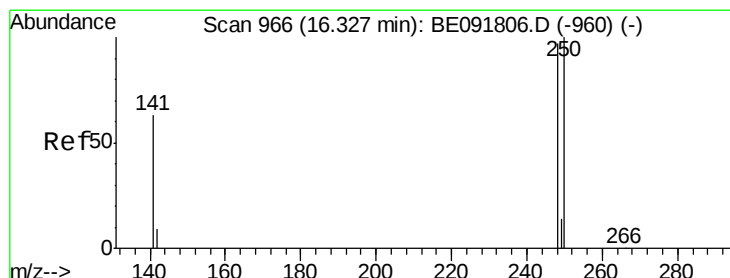
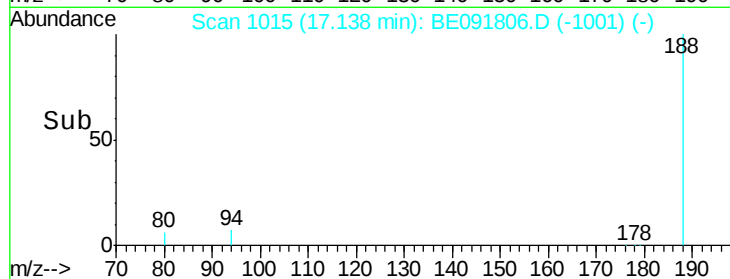
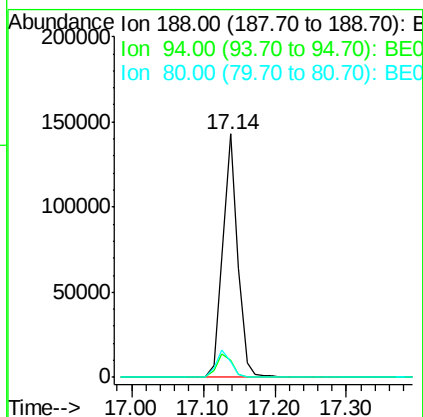
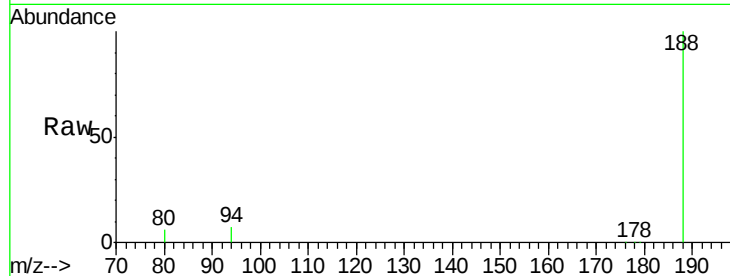
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.14 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BE091806.D
Acq: 19 May 2016 12:36

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	7.1	8.7	13.1#
80	6.4	9.4	14.0#

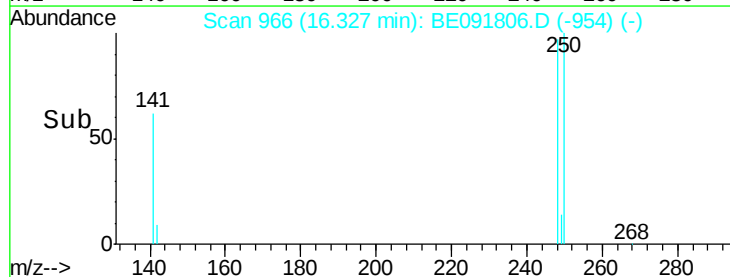
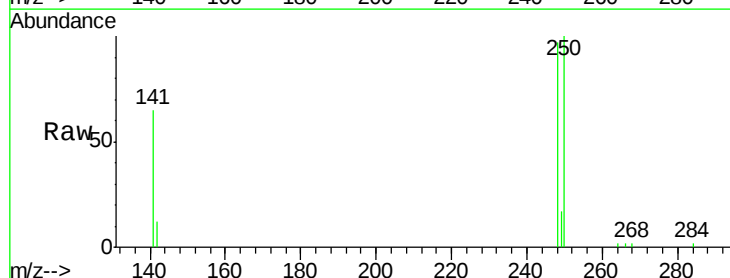
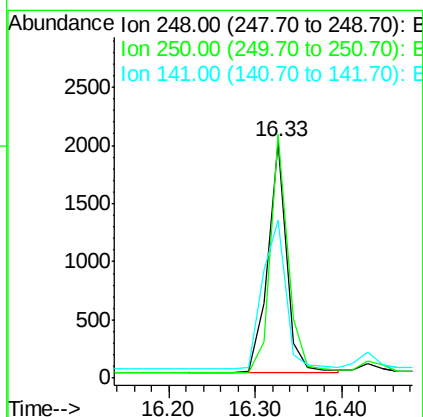
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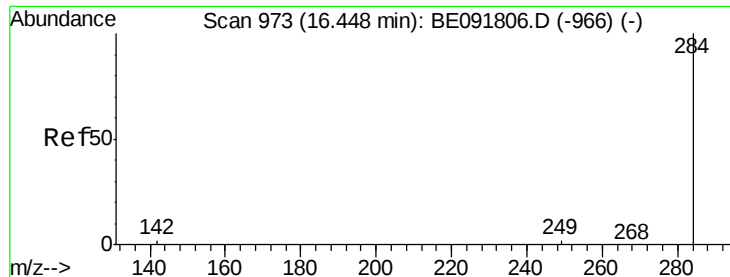
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#20
4-Bromophenyl-phenylether
Concen: 0.41 ng
RT: 16.33 min Scan# 966
Delta R.T. 0.00 min
Lab File: BE091806.D
Acq: 19 May 2016 12:36

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	98.7	80.5	120.7
141	80.8	72.0	108.0





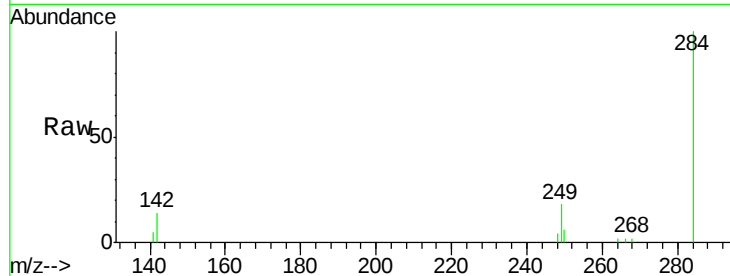
#21
Hexachlorobenzene
Concen: 0.43 ng
RT: 16.45 min Scan# 973
Delta R.T. 0.00 min
Lab File: BE091806.D
Acq: 19 May 2016 12:36

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

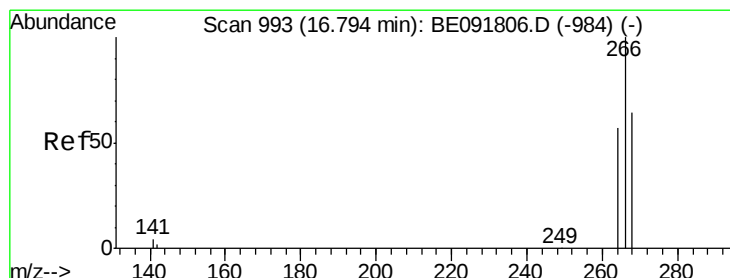
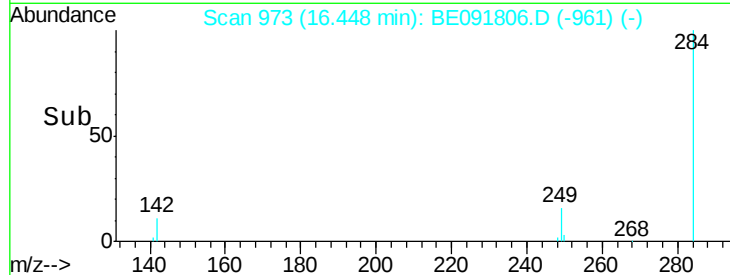
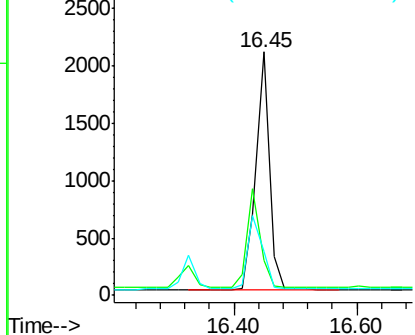
Tgt Ion	Ratio	Lower	Upper
284	100		
142	39.9	32.2	48.2
249	33.2	25.4	38.2

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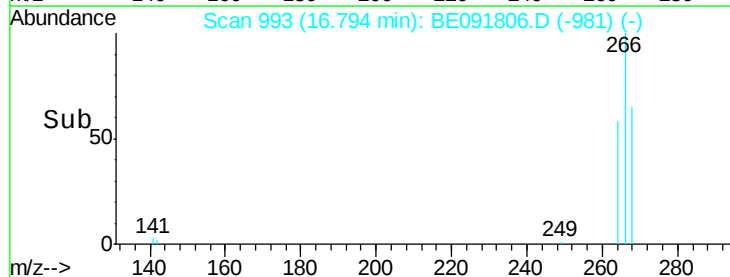
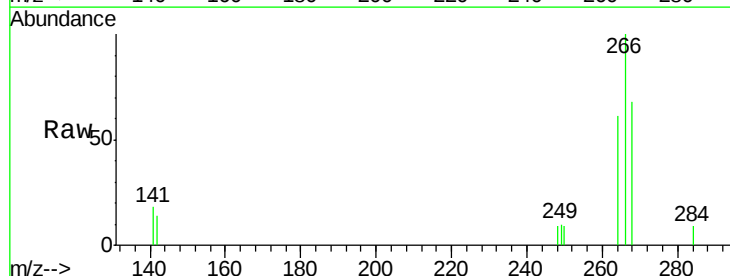
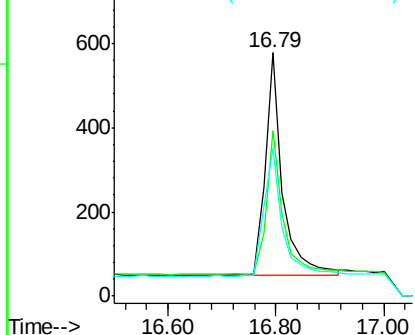
Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

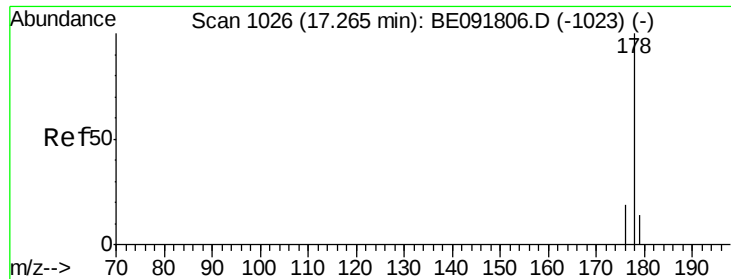


#22
Pentachlorophenol
Concen: 0.34 ng
RT: 16.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: BE091806.D
Acq: 19 May 2016 12:36

Tgt Ion	Ratio	Lower	Upper
266	100		
268	68.0	58.2	87.2
264	60.9	56.2	84.4

Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E





#23

Phenanthrene

Concen: 0.42 ng m

RT: 17.17 min Scan# 1018

Delta R.T. 0.00 min

Lab File: BE091806.D

Acq: 19 May 2016 12:36

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

Tgt Ion:178 Resp: 19867

Ion Ratio Lower Upper

178 100

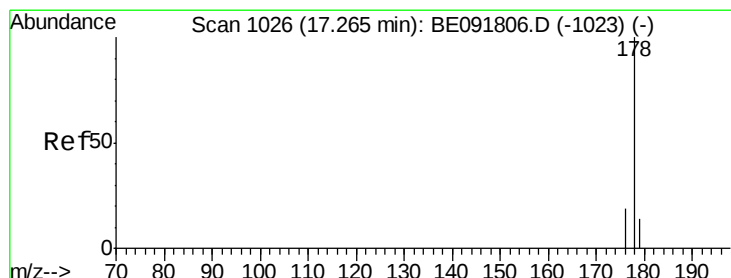
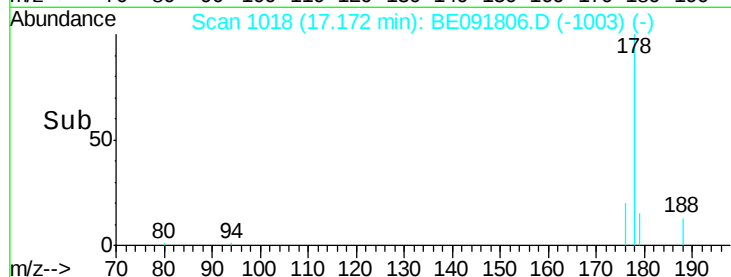
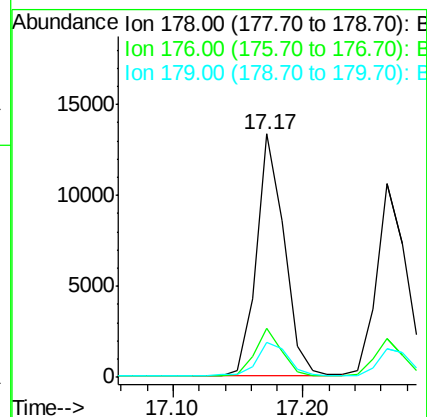
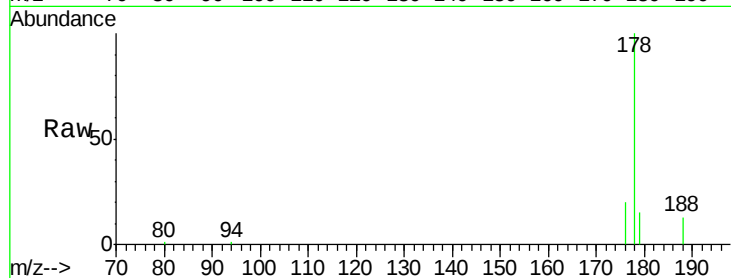
176 16.0 15.3 22.9

179 13.1 12.6 18.8

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#24

Anthracene

Concen: 0.41 ng

RT: 17.26 min Scan# 1026

Delta R.T. 0.00 min

Lab File: BE091806.D

Acq: 19 May 2016 12:36

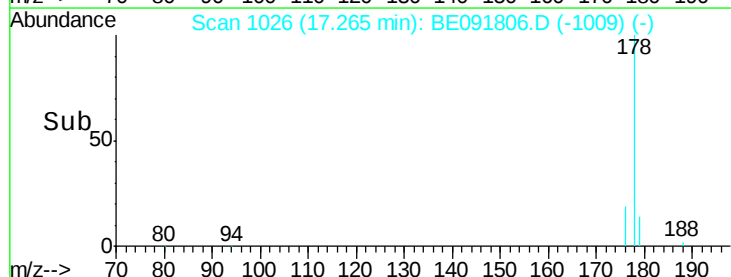
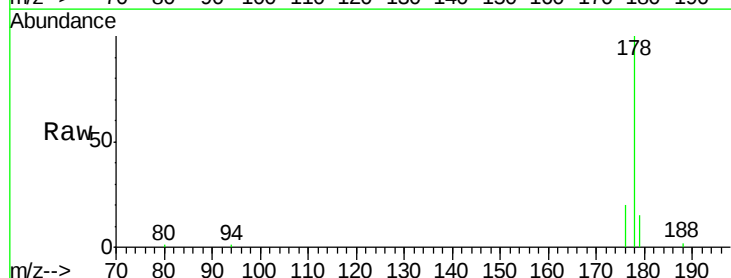
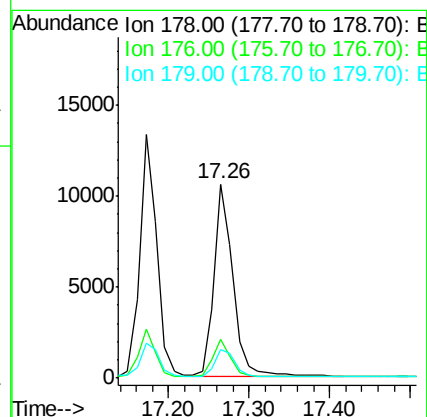
Tgt Ion:178 Resp: 17412

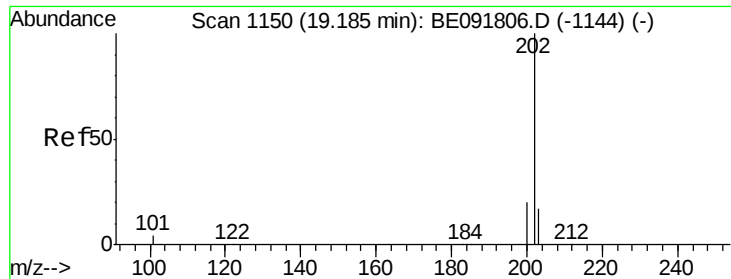
Ion Ratio Lower Upper

178 100

176 18.7 14.6 21.8

179 15.3 11.8 17.6





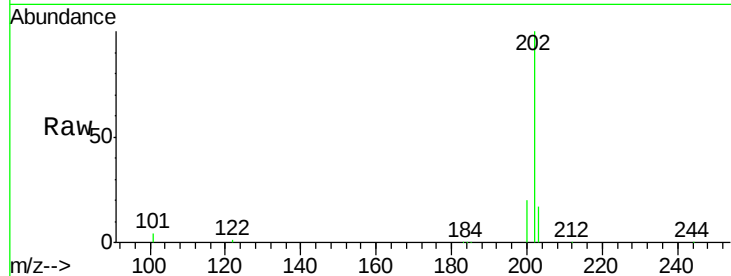
#25
 Fluoranthene
 Concen: 0.45 ng
 RT: 19.19 min Scan# 1150
 Delta R.T. 0.00 min
 Lab File: BE091806.D
 Acq: 19 May 2016 12:36

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

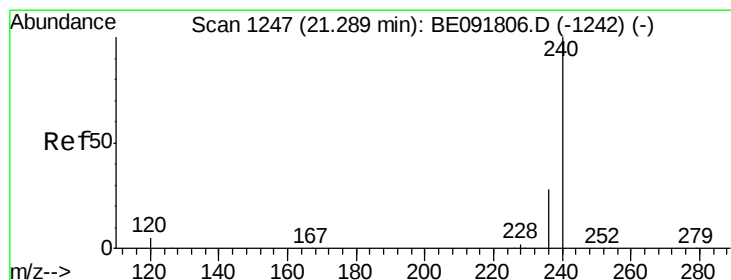
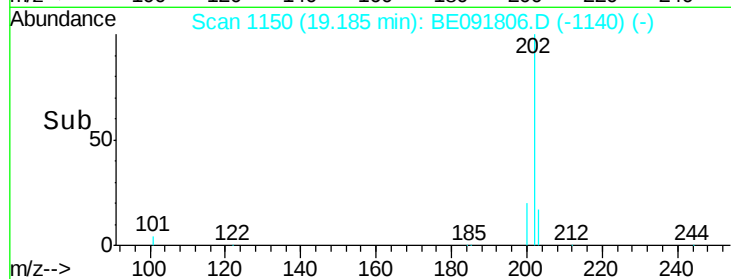
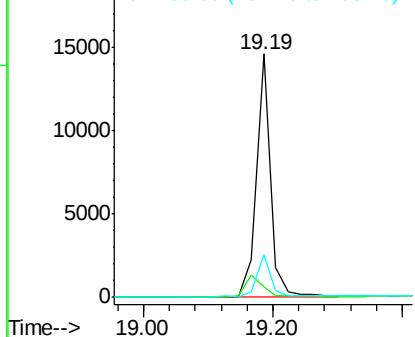
Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	10.5	11.0	16.6#
203	17.2	13.9	20.9

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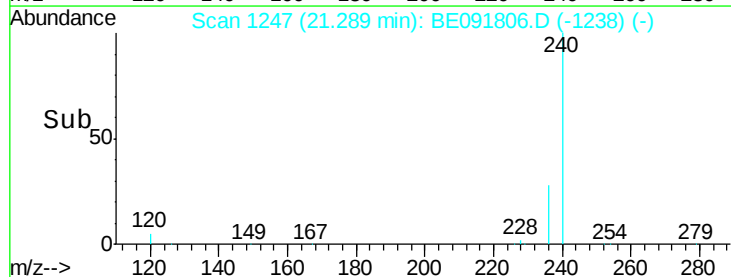
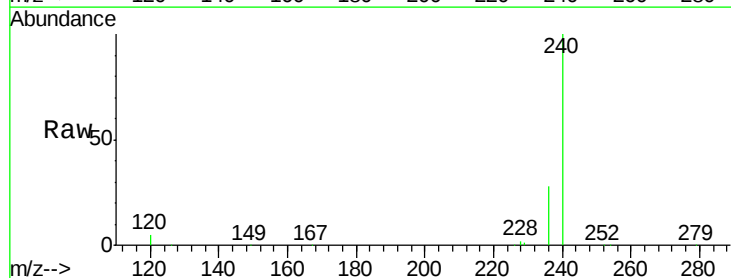
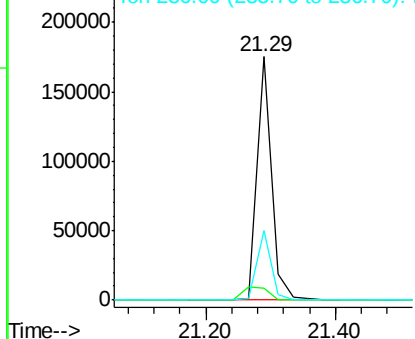
Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 203.00 (202.70 to 203.70): E

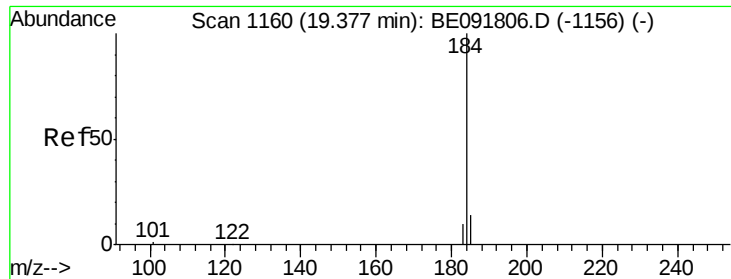


#26
 Chrysene-d12
 Concen: 5.00 ng
 RT: 21.29 min Scan# 1247
 Delta R.T. 0.00 min
 Lab File: BE091806.D
 Acq: 19 May 2016 12:36

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	4.8	11.0	16.4#
236	28.5	21.7	32.5

Abundance Ion 240.00 (239.70 to 240.70): E
 Ion 120.00 (119.70 to 120.70): E
 Ion 236.00 (235.70 to 236.70): E





#27

Benzidine

Concen: 0.36 ng

RT: 19.38 min Scan# 1160

Delta R.T. 0.00 min

Lab File: BE091806.D

Acq: 19 May 2016 12:36

Instrument :

BNA_E

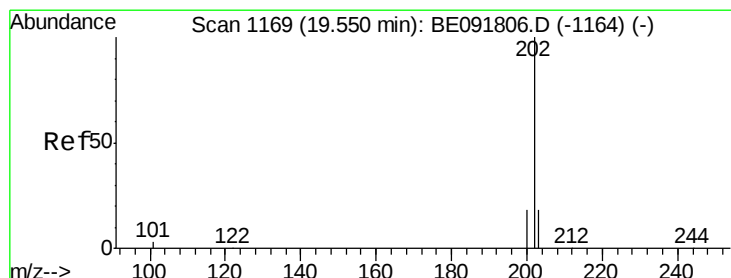
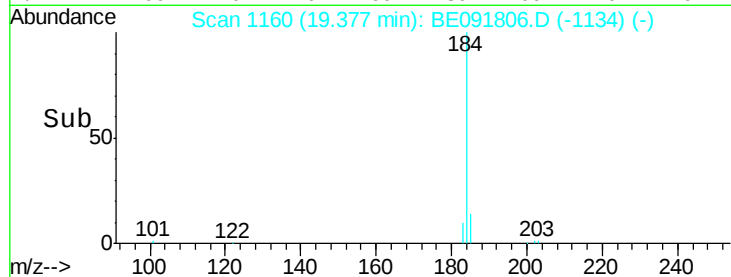
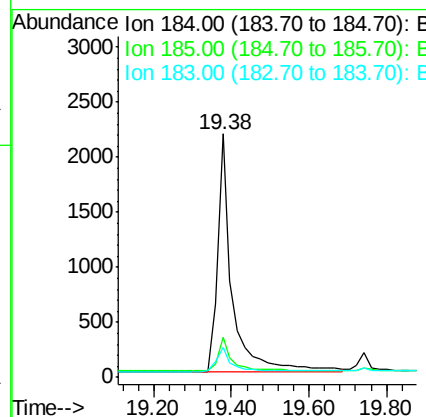
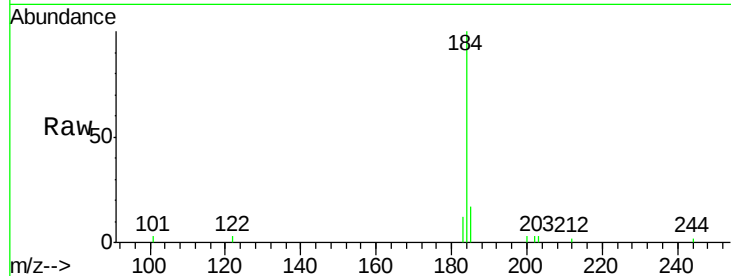
ClientSampleId :

SSTDICCC0.4

Tgt Ion:	184	Resp:	5687
Ion Ratio	Lower	Upper	
184	100		
185	16.5	22.3	33.5#
183	12.1	16.4	24.6#

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#28

Pyrene

Concen: 0.37 ng

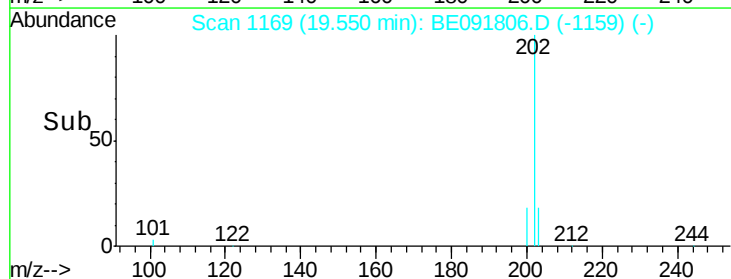
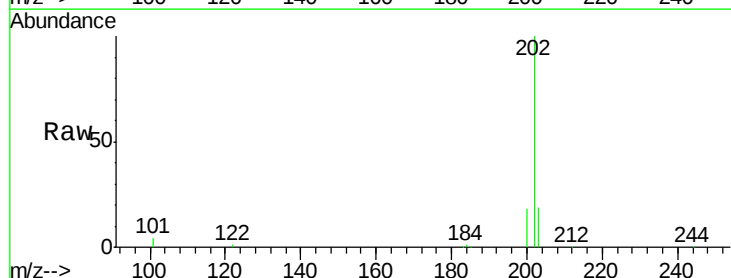
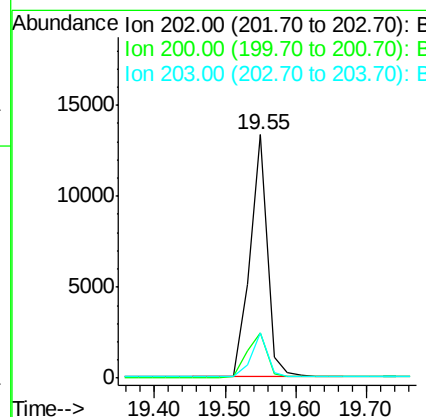
RT: 19.55 min Scan# 1169

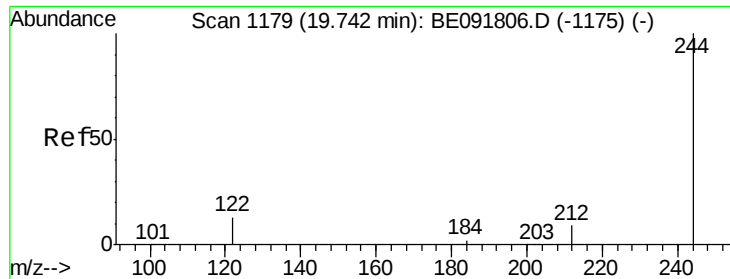
Delta R.T. 0.00 min

Lab File: BE091806.D

Acq: 19 May 2016 12:36

Tgt Ion:	202	Resp:	22980
Ion Ratio	Lower	Upper	
202	100		
200	20.6	16.8	25.2
203	17.2	14.0	21.0





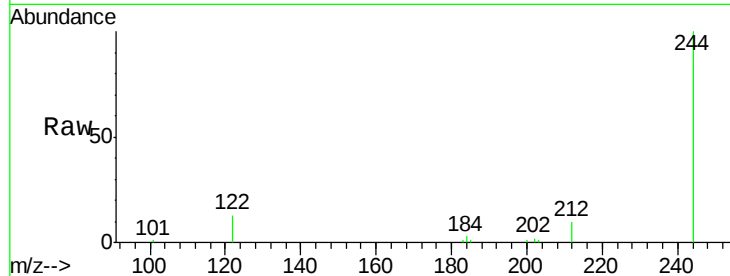
#29
 Terphenyl-d14
 Concen: 0.34 ng
 RT: 19.74 min Scan# 1179
 Delta R.T. 0.00 min
 Lab File: BE091806.D
 Acq: 19 May 2016 12:36

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

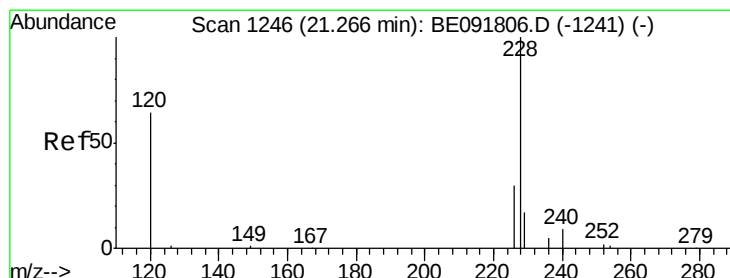
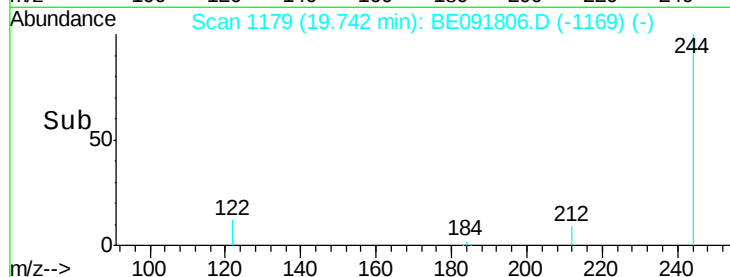
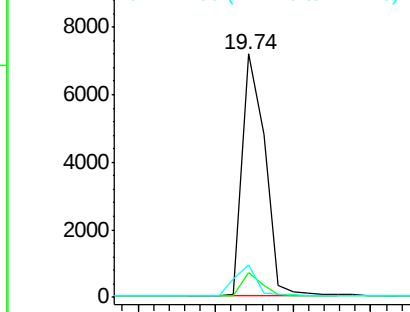
Tgt Ion	Ratio	Lower	Upper
244	100		
212	10.1	6.9	10.3
122	13.3	11.0	16.4

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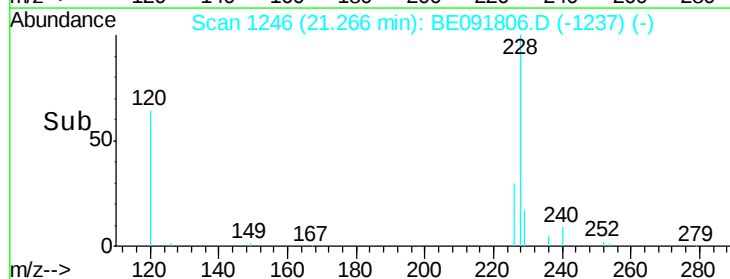
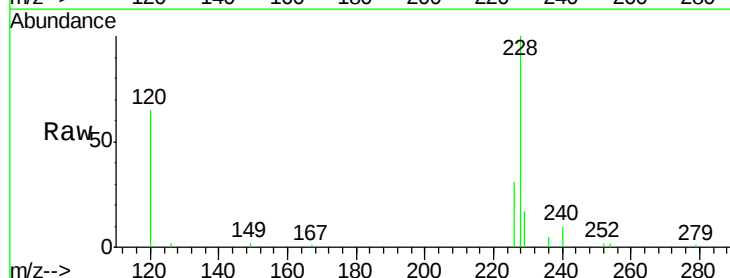
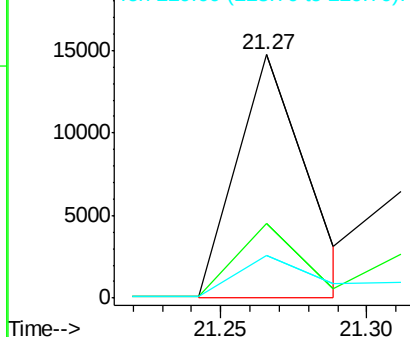
Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E

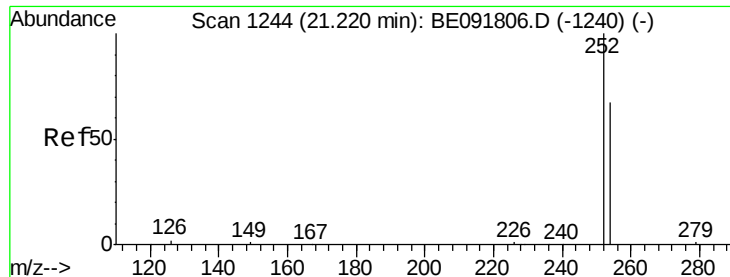


#30
 Benzo(a)anthracene
 Concen: 0.37 ng m
 RT: 21.27 min Scan# 1246
 Delta R.T. 0.00 min
 Lab File: BE091806.D
 Acq: 19 May 2016 12:36

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.8	21.0	31.4
229	17.4	15.7	23.5

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





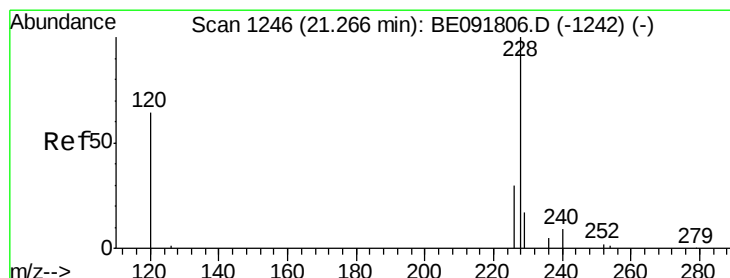
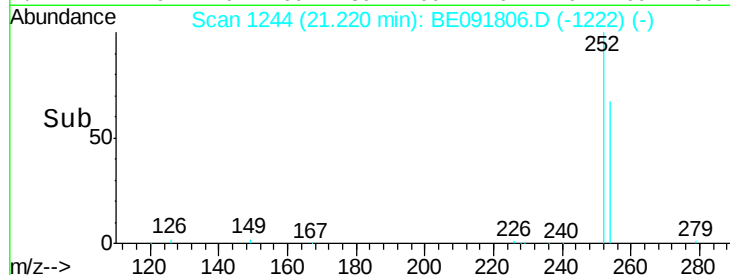
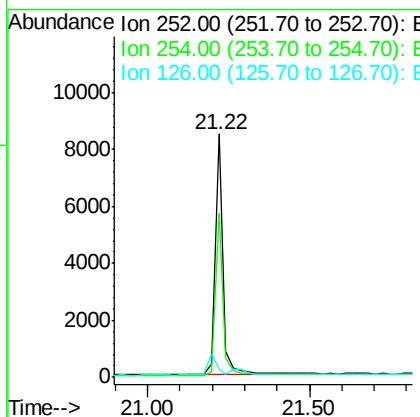
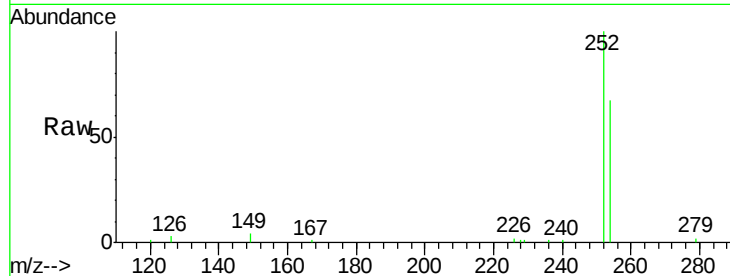
#31
 3,3'-Dichlorobenzidine
 Concen: 0.43 ng
 RT: 21.22 min Scan# 1244
 Delta R.T. 0.00 min
 Lab File: BE091806.D
 Acq: 19 May 2016 12:36

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
254	67.3	51.1	76.7
126	3.3	12.6	18.8

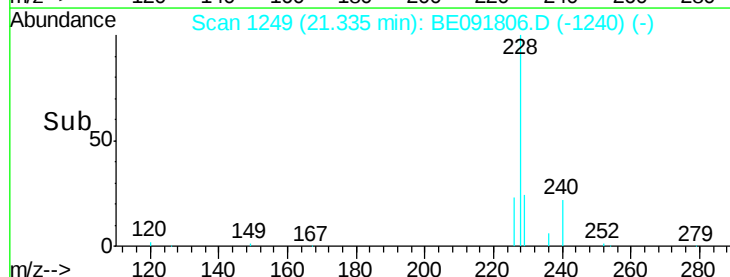
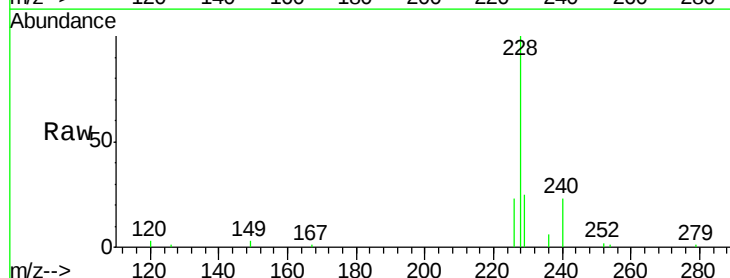
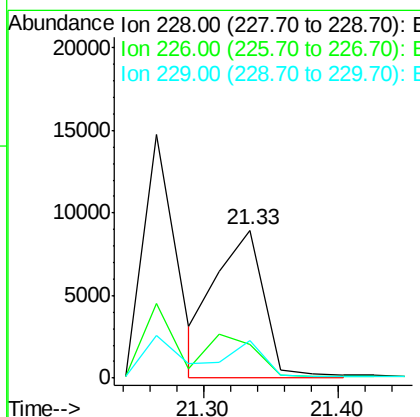
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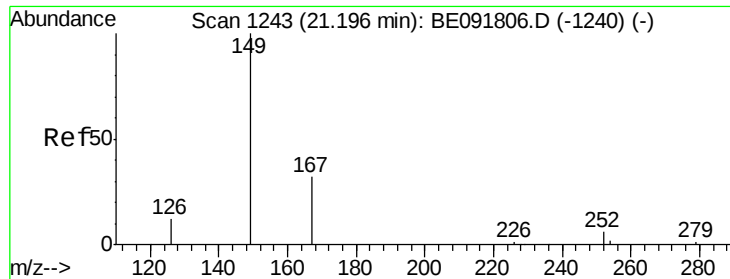
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#32
 Chrysene
 Concen: 0.32 ng m
 RT: 21.33 min Scan# 1249
 Delta R.T. 0.00 min
 Lab File: BE091806.D
 Acq: 19 May 2016 12:36

Tgt Ion	Ratio	Lower	Upper
228	100		
226	23.1	24.0	36.0
229	25.0	15.9	23.9





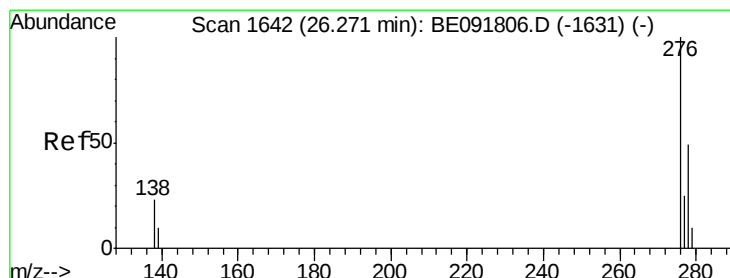
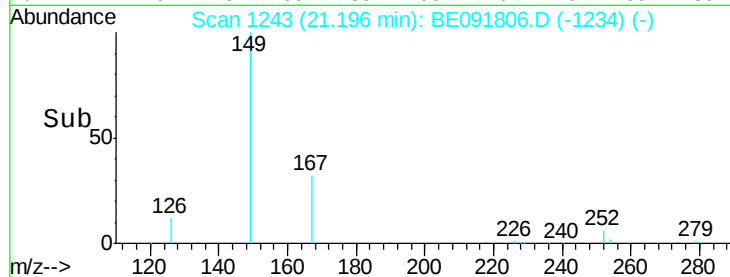
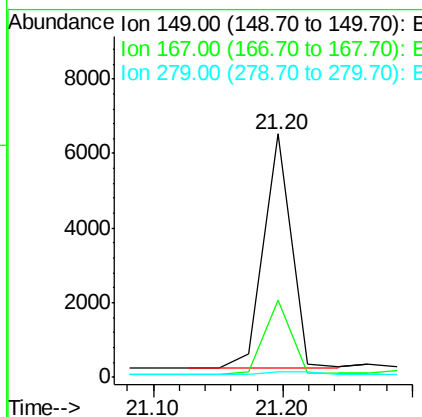
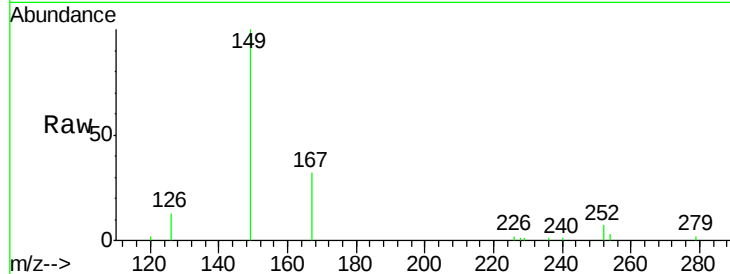
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.46 ng
 RT: 21.20 min Scan# 1243
 Delta R.T. 0.00 min
 Lab File: BE091806.D
 Acq: 19 May 2016 12:36

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tgt Ion	Ratio	Lower	Upper
149	100		
167	30.8	19.5	29.3#
279	0.0	10.0	15.0#

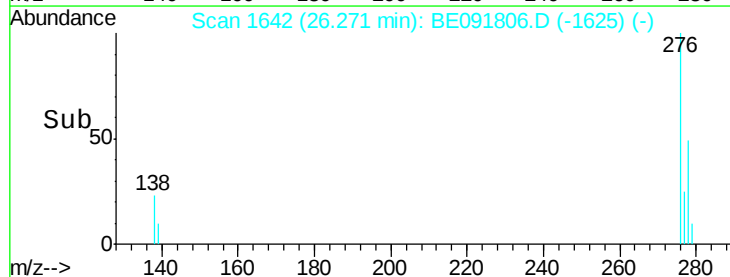
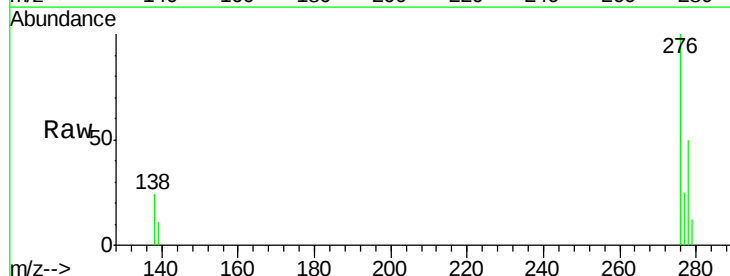
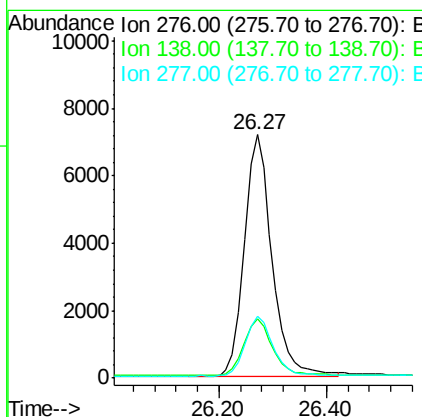
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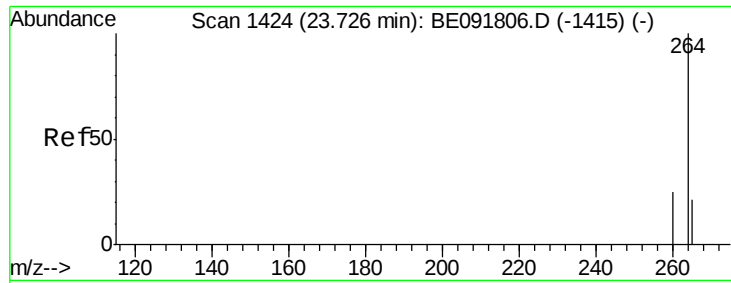
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.41 ng
 RT: 26.27 min Scan# 1642
 Delta R.T. 0.00 min
 Lab File: BE091806.D
 Acq: 19 May 2016 12:36

Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.4	23.4	35.2
277	25.0	19.8	29.8





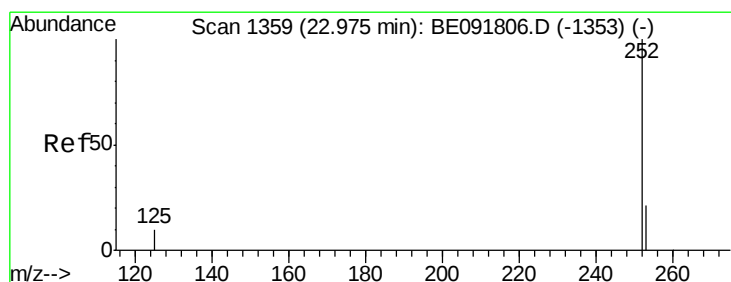
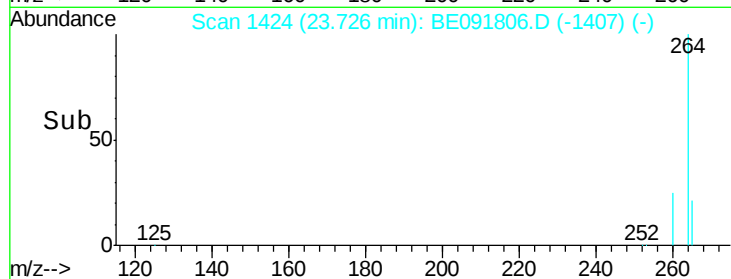
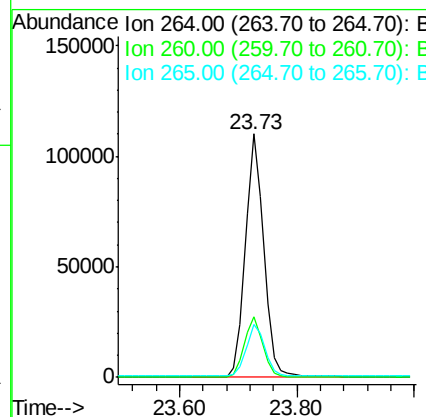
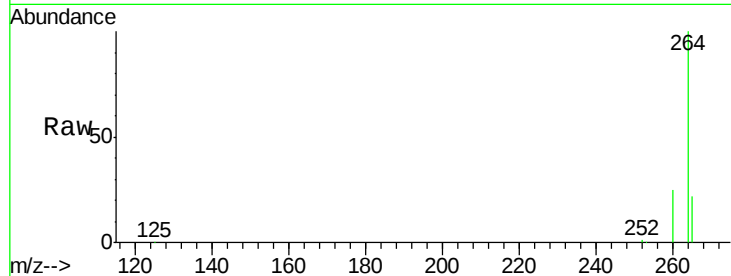
#35
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.73 min Scan# 1424
 Delta R.T. 0.00 min
 Lab File: BE091806.D
 Acq: 19 May 2016 12:36

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	240901		
260	25.1	20.0	30.0	
265	22.0	17.5	26.3	

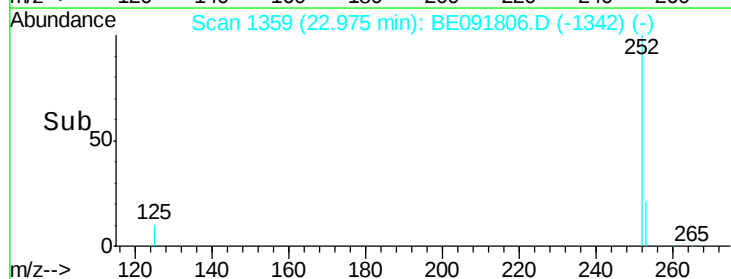
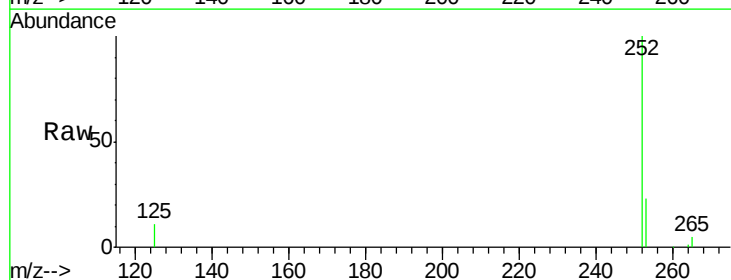
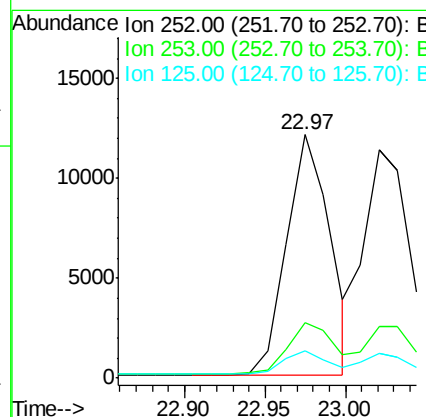
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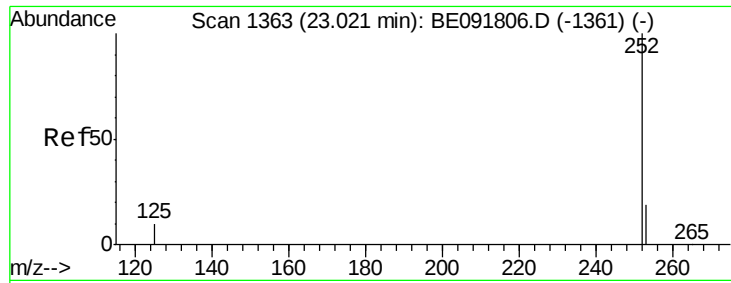
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#36
 Benzo(b)fluoranthene
 Concen: 0.40 ng
 RT: 22.97 min Scan# 1359
 Delta R.T. 0.00 min
 Lab File: BE091806.D
 Acq: 19 May 2016 12:36

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	22731		
253	22.8	17.4	26.0	
125	11.0	10.2	15.2	





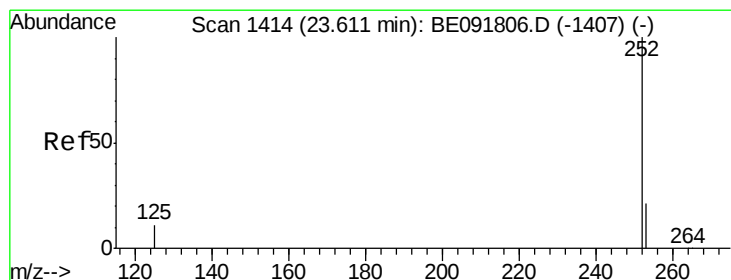
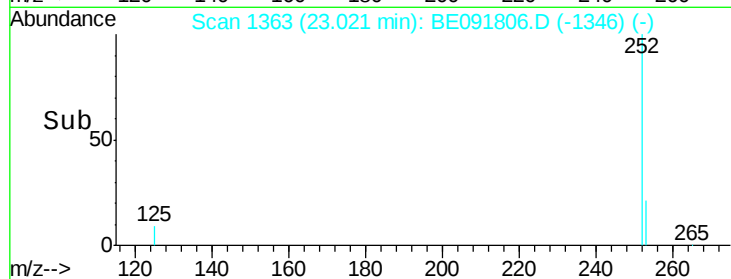
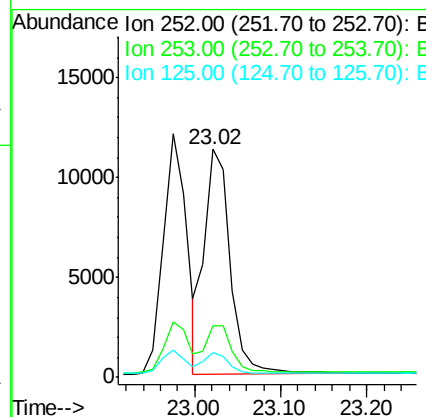
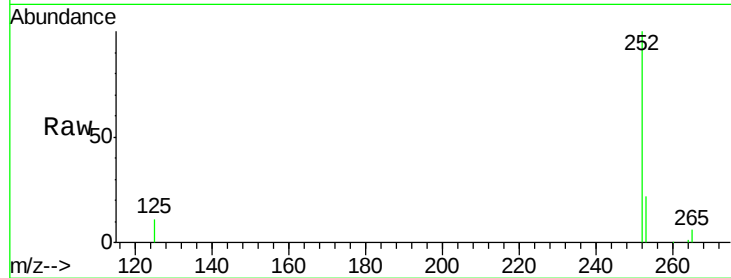
#37
Benzo(k)fluoranthene
Concen: 0.41 ng
RT: 23.02 min Scan# 1363
Delta R.T. 0.00 min
Lab File: BE091806.D
Acq: 19 May 2016 12:36

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	11.1	9.9	14.9

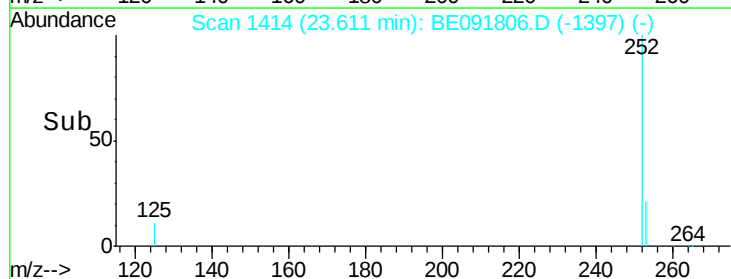
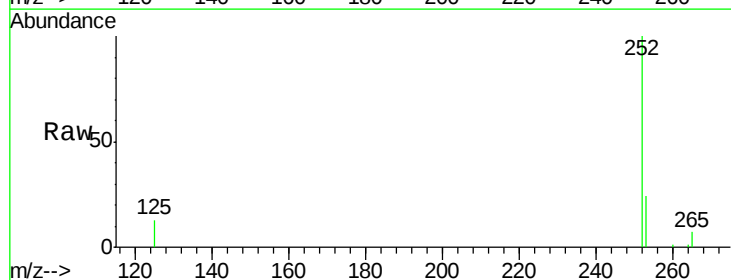
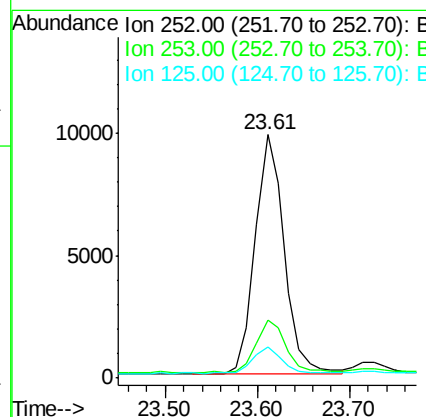
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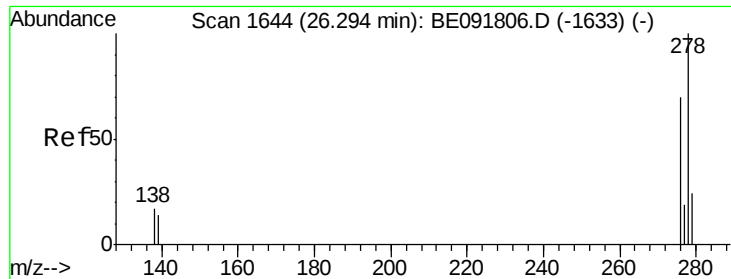
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#38
Benzo(a)pyrene
Concen: 0.41 ng
RT: 23.61 min Scan# 1414
Delta R.T. 0.00 min
Lab File: BE091806.D
Acq: 19 May 2016 12:36

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.1	27.1
125	12.6	11.0	16.4





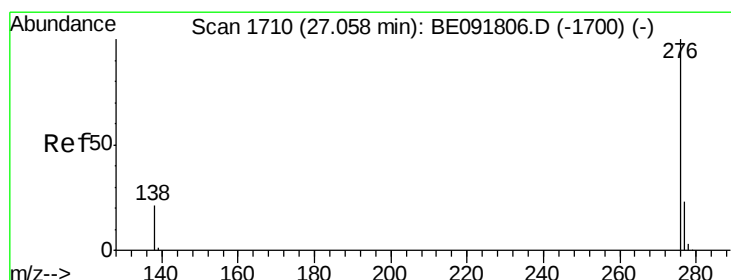
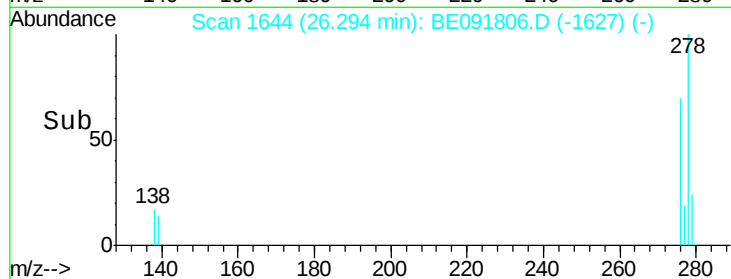
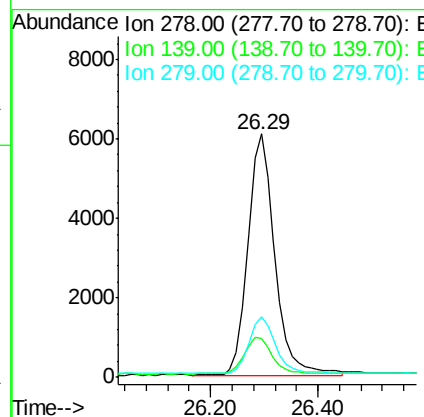
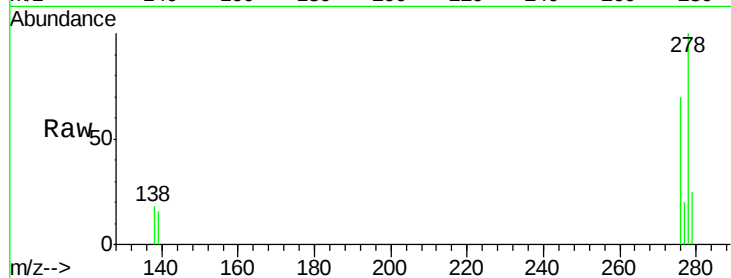
#39
Dibenzo(a,h)anthracene
Concen: 0.42 ng
RT: 26.29 min Scan# 1644
Delta R.T. 0.00 min
Lab File: BE091806.D
Acq: 19 May 2016 12:36

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.8	16.0	24.0#
279	24.9	19.4	29.2

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#40
Benzo(g,h,i)perylene
Concen: 0.43 ng
RT: 27.06 min Scan# 1710
Delta R.T. 0.00 min
Lab File: BE091806.D
Acq: 19 May 2016 12:36

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.6	28.0
138	21.7	20.4	30.6

