

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042616\
 Data File : BE091707.D
 Acq On : 26 Apr 2016 16:53
 Operator : UM/SJ
 Sample : PB90006BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB90006BS

Manual Integrations
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Quant Time: Apr 27 00:58:15 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE042616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 26 16:09:46 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	38366	5.00	ng	0.00
7) Naphthalene-d8	10.57	136	179381	5.00	ng	0.00
13) Acenaphthene-d10	14.42	164	106392	5.00	ng	0.00
19) Phenanthrene-d10	17.15	188	256325	5.00	ng	0.00
26) Chrysene-d12	21.31	240	307412	5.00	ng	0.00
35) Perylene-d12	23.75	264	286776	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.39	112	57931	6.15	ng	0.00
5) Phenol-d6	6.95	99	84524	6.76	ng	0.00
8) Nitrobenzene-d5	8.95	82	39265	3.39	ng	0.00
14) 2,4,6-Tribromophenol	15.90	330	31837	8.04	ng	0.00
15) 2-Fluorobiphenyl	13.03	172	105130	3.49	ng	0.00
29) Terphenyl-d14	19.76	244	195227	4.07	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	14082	3.12	ng	90
3) n-Nitrosodimethylamine	3.63	42	23816	3.42	ng	# 92
6) bis(2-Chloroethyl)ether	7.21	93	36937	3.36	ng	# 75
9) Nitrobenzene	8.99	77	42385	3.50	ng	93
10) Naphthalene	10.61	128	123007	3.39	ng	97
11) Hexachlorobutadiene	10.92	225	18717	3.50	ng	97
12) 2-Methylnaphthalene	12.24	142	87425	3.76	ng	# 88
16) Acenaphthylene	14.12	152	158945	3.88	ng	# 86
17) Acenaphthene	14.47	154	105356	3.97	ng	99
18) Fluorene	15.46	166	125820	3.81	ng	98
20) 4-Bromophenyl-phenylether	16.33	248	35316	3.83	ng	97
21) Hexachlorobenzene	16.45	284	37026m	4.02	ng	
22) Pentachlorophenol	16.79	266	44828	8.98	ng	89
23) Phenanthrene	17.18	178	236362	4.06	ng	99
24) Anthracene	17.28	178	225255	4.29	ng	98
25) Fluoranthene	19.19	202	270175	4.44	ng	97
27) Benzdine	19.38	184	32832	1.47	ng	# 76
28) Pyrene	19.55	202	298974	4.30	ng	99
30) Benzo(a)anthracene	21.29	228	316683	4.22	ng	95
31) 3,3'-Dichlorobenzidine	21.22	252	53906	1.41	ng	# 84
32) Chrysene	21.33	228	330739m	4.24	ng	
33) Bis(2-ethylhexyl)phthalate	21.20	149	103634	4.56	ng	# 57
34) Indeno(1,2,3-cd)pyrene	26.31	276	311351	4.48	ng	97
36) Benzo(b)fluoranthene	23.00	252	299895m	4.46	ng	
37) Benzo(k)fluoranthene	23.04	252	291664	4.27	ng	98
38) Benzo(a)pyrene	23.63	252	276295	4.37	ng	# 96
39) Dibenzo(a,h)anthracene	26.33	278	261837	4.37	ng	# 95
40) Benzo(g,h,i)perylene	27.09	276	261501	4.29	ng	96

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

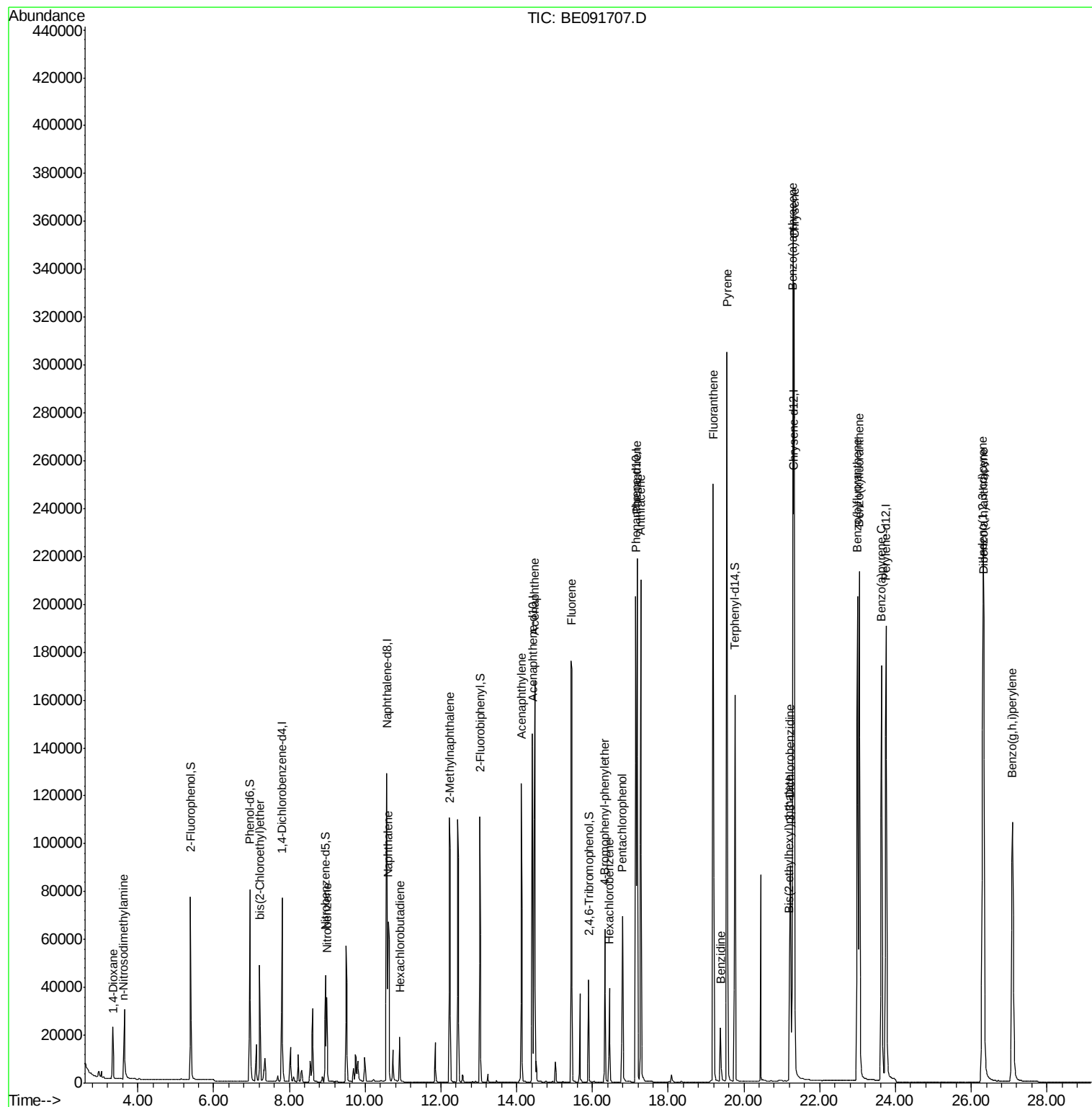
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042616\
Data File : BE091707.D
Acq On : 26 Apr 2016 16:53
Operator : UM/SJ
Sample : PB90006BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE042616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 26 16:09:46 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.80 min Scan# 300

Delta R.T. 0.00 min

Lab File: BE091707.D

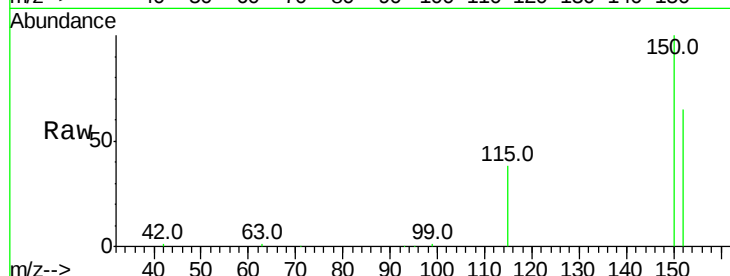
Acq: 26 Apr 2016 16:53

Instrument :

BNA_E

ClientSampleId :

PB90006BS



Tot Ion:152 Resp: 38366

Ion Ratio Lower Upper

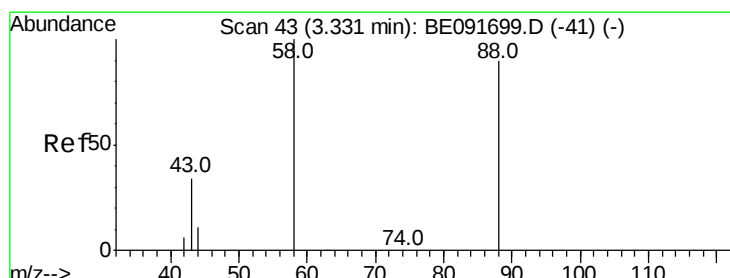
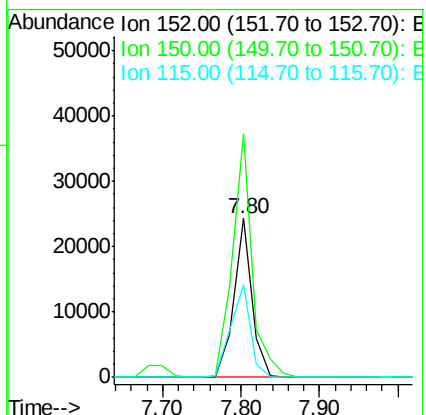
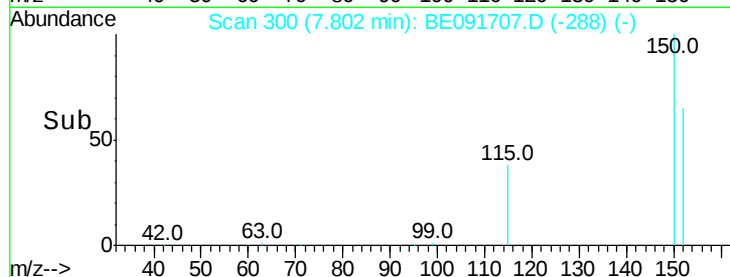
152 100

150 153.5 122.6 183.8

115 58.6 52.8 79.2

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#2

1,4-Dioxane

Concen: 3.12 ng

RT: 3.35 min Scan# 44

Delta R.T. 0.02 min

Lab File: BE091707.D

Acq: 26 Apr 2016 16:53

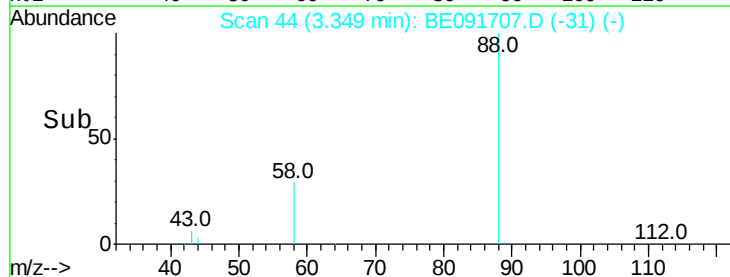
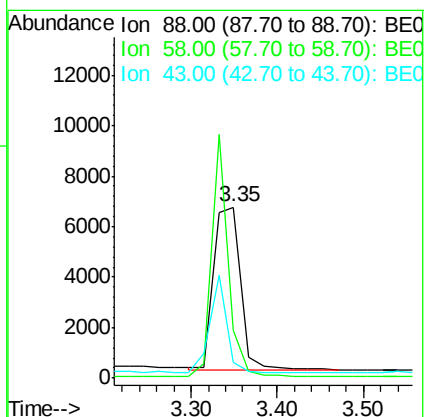
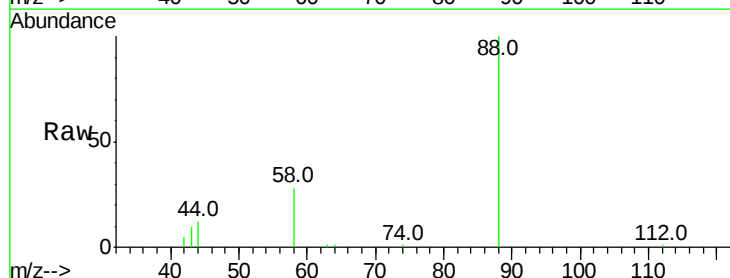
Tgt Ion: 88 Resp: 14082

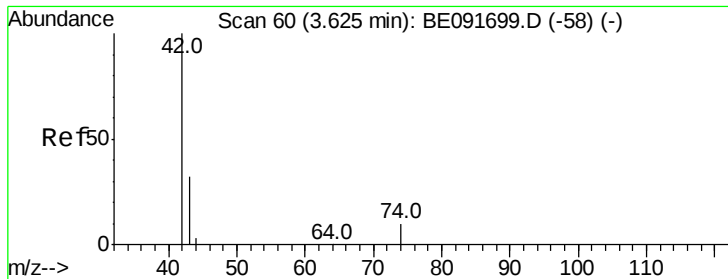
Ion Ratio Lower Upper

88 100

58 90.2 65.8 98.6

43 37.8 25.3 37.9





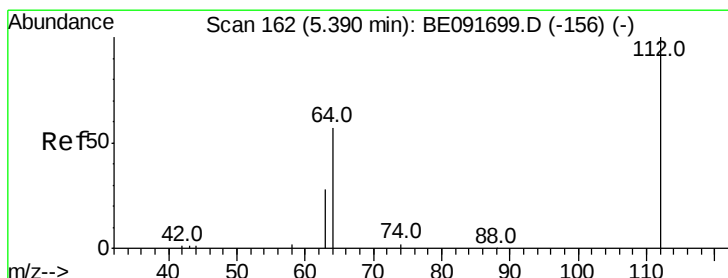
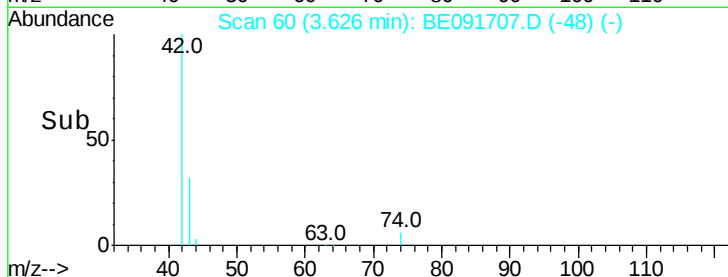
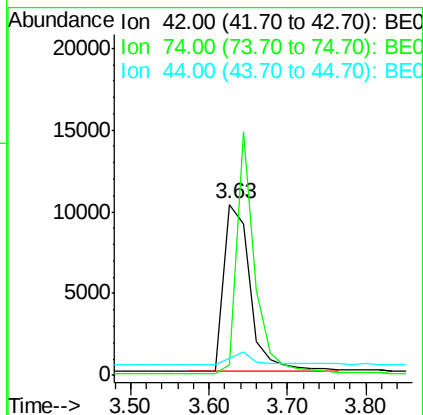
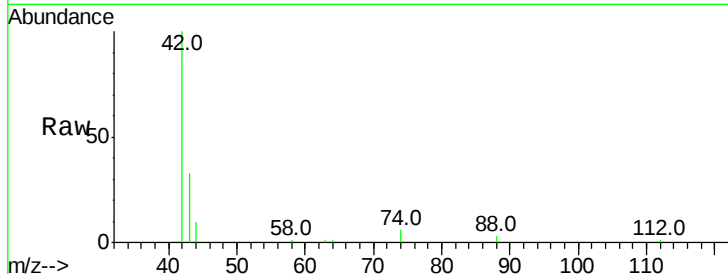
#3
n-Nitrosodimethylamine
Concen: 3.42 ng
RT: 3.63 min Scan# 60
Delta R.T. 0.00 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Instrument :
BNA_E
ClientSampleId :
PB90006BS

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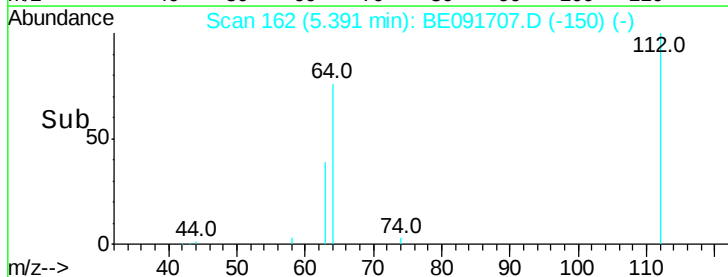
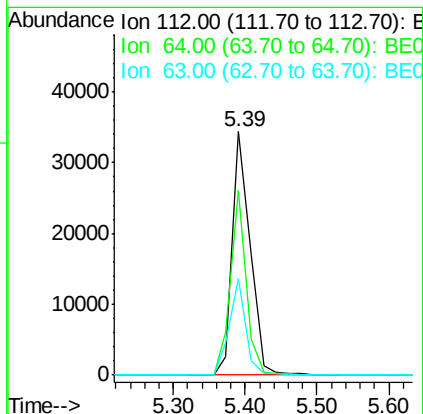
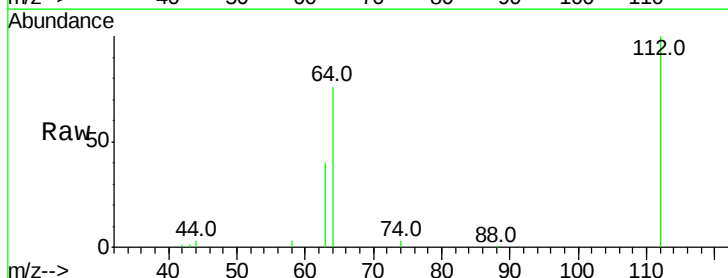
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Tot Ion	Ratio	Lower	Upper
42	100		
74	101.4	87.9	131.9
44	6.3	6.6	9.8#



#4
2-Fluorophenol
Concen: 6.15 ng
RT: 5.39 min Scan# 162
Delta R.T. 0.00 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Tgt Ion	Ratio	Lower	Upper
112	100		
64	68.2	30.9	46.3#
63	36.9	16.7	25.1#





#5

Phenol-d6

Concen: 6.76 ng

RT: 6.95 min Scan# 251

Delta R.T. 0.00 min

Lab File: BE091707.D

Acq: 26 Apr 2016 16:53

Instrument :

BNA_E

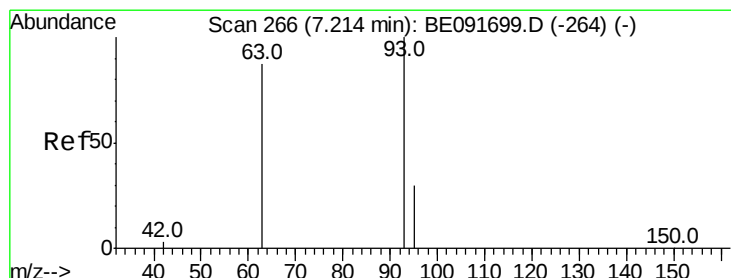
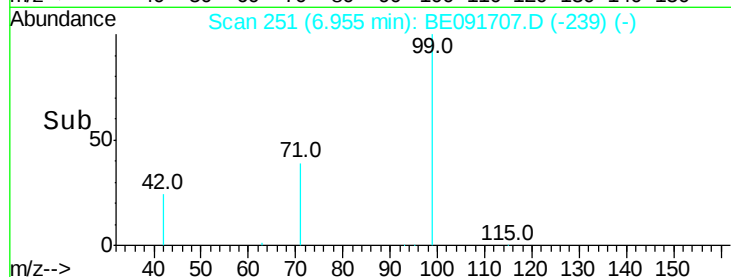
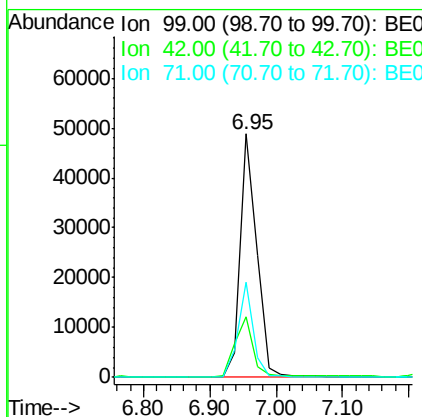
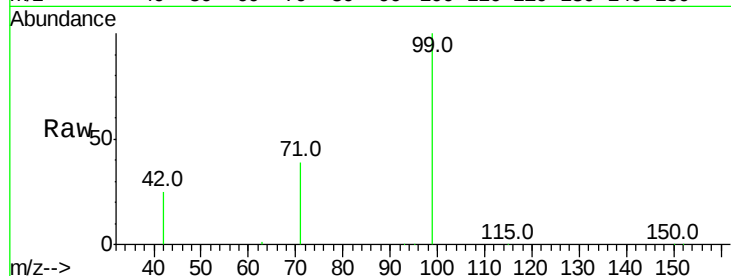
ClientSampleId :

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Tot Ion	Ratio	Lower	Upper
99	100		
42	26.0	16.2	24.2#
71	35.9	29.0	43.4



#6

bis(2-Chloroethyl)ether

Concen: 3.36 ng

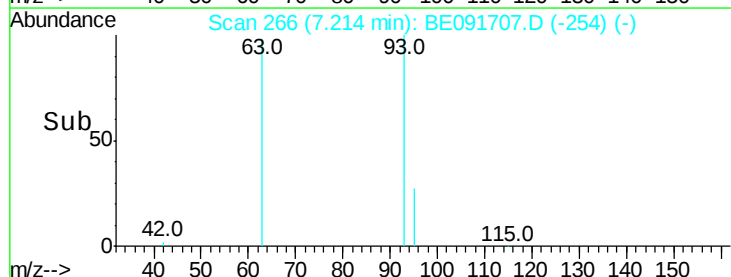
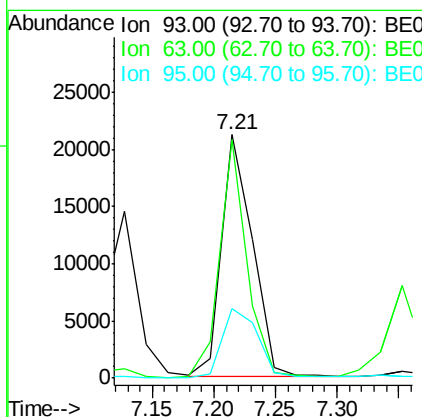
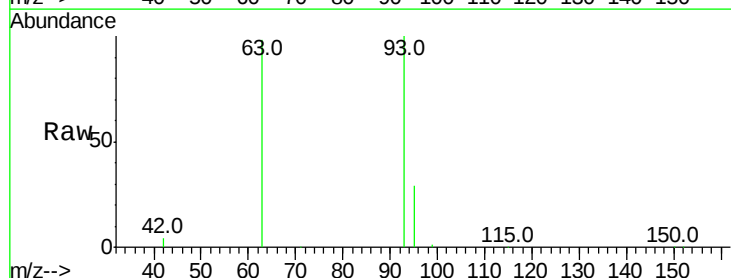
RT: 7.21 min Scan# 266

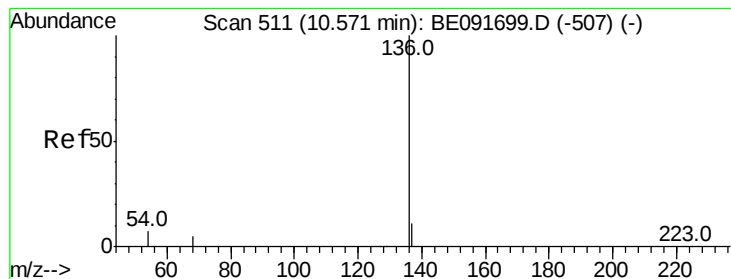
Delta R.T. 0.00 min

Lab File: BE091707.D

Acq: 26 Apr 2016 16:53

Tgt Ion	Ratio	Lower	Upper
93	100		
63	86.4	49.5	74.3#
95	32.5	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: BE091707.D

Acq: 26 Apr 2016 16:53

Instrument :

BNA_E

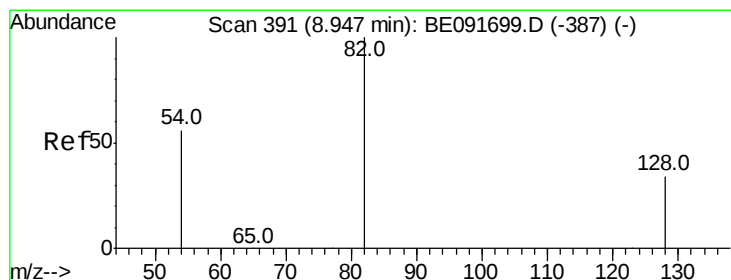
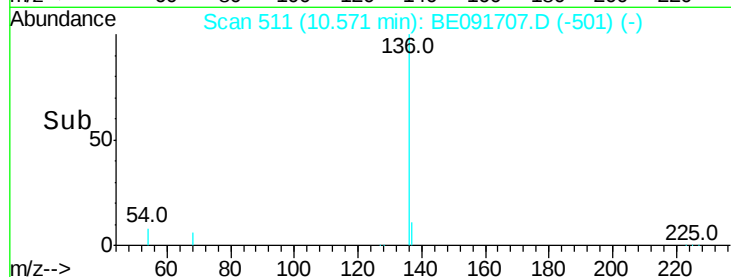
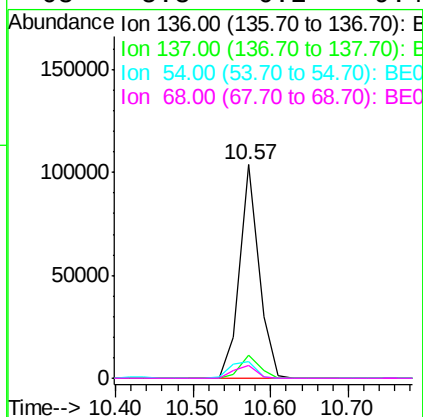
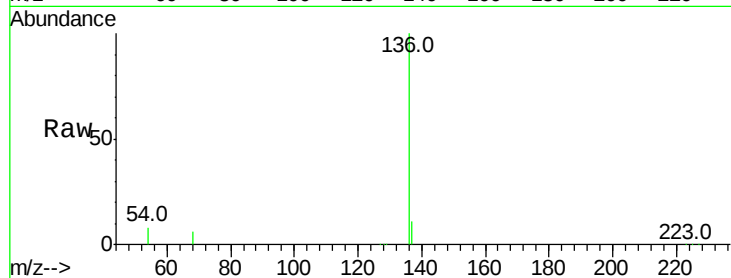
ClientSampleId :

PB90006BS

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Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.8	8.9	13.3	
54	7.8	8.2	12.4	
68	5.8	6.2	9.4	



#8

Nitrobenzene-d5

Concen: 3.39 ng

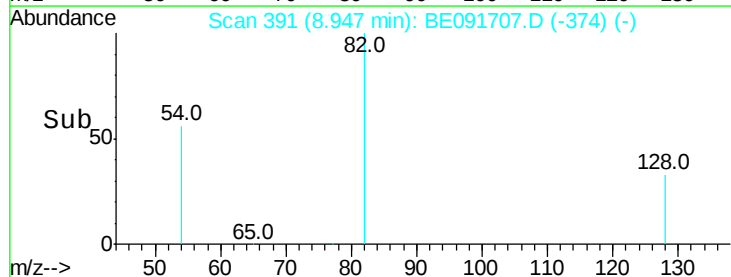
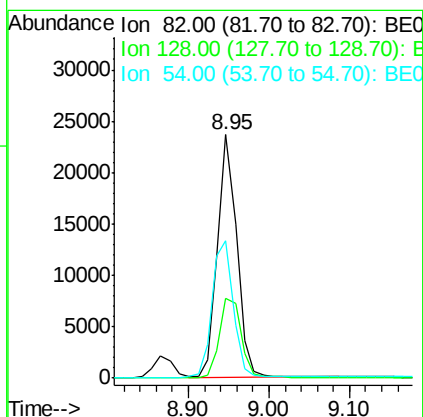
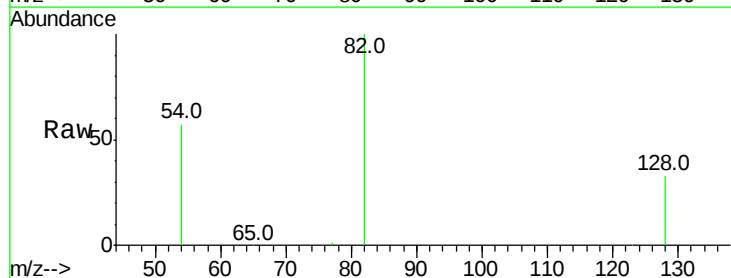
RT: 8.95 min Scan# 391

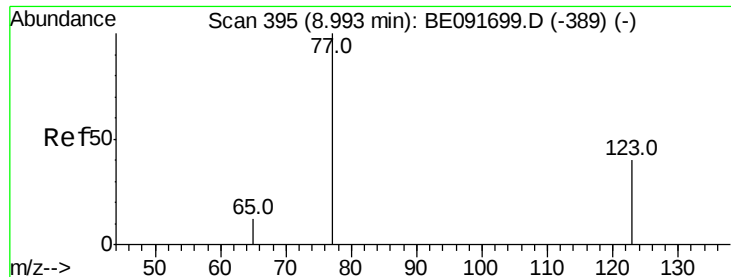
Delta R.T. 0.00 min

Lab File: BE091707.D

Acq: 26 Apr 2016 16:53

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	32.7	25.4	38.0	
54	56.6	48.4	72.6	





#9

Nitrobenzene

Concen: 3.50 ng

RT: 8.99 min Scan# 395

Delta R.T. 0.00 min

Lab File: BE091707.D

Acq: 26 Apr 2016 16:53

Instrument :

BNA_E

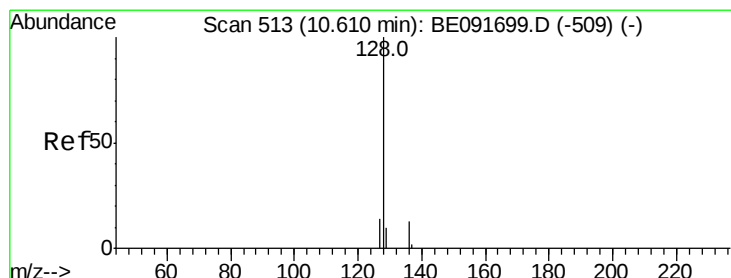
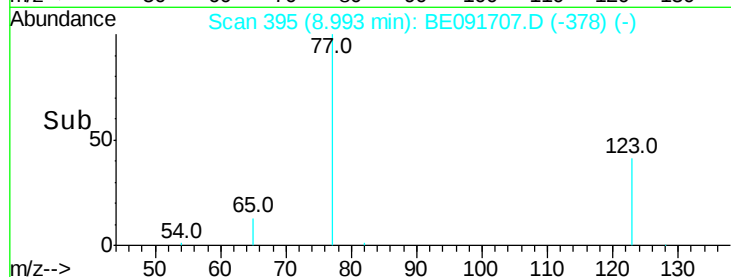
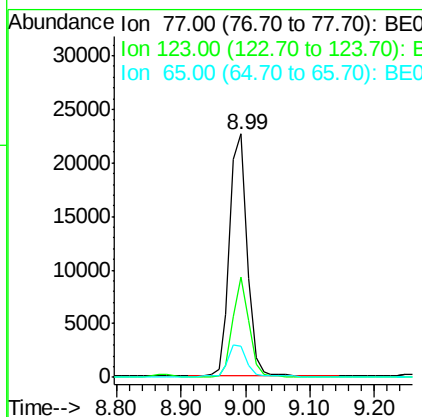
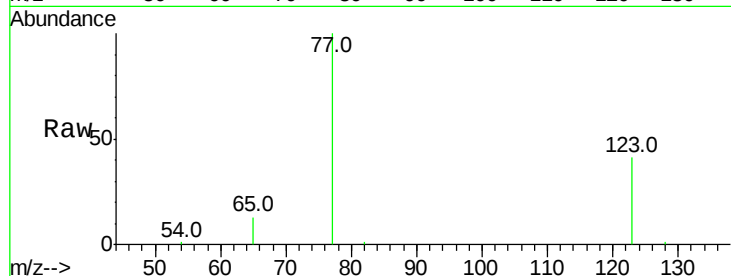
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Tot Ion	77	Resp	42385
Ion	Ratio	Lower	Upper
77	100		
123	37.5	26.9	40.3
65	13.9	9.4	14.2



#10

Naphthalene

Concen: 3.39 ng

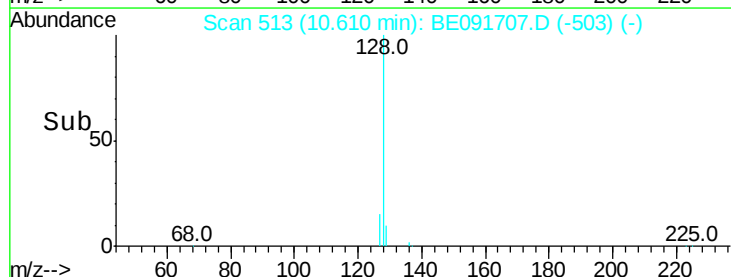
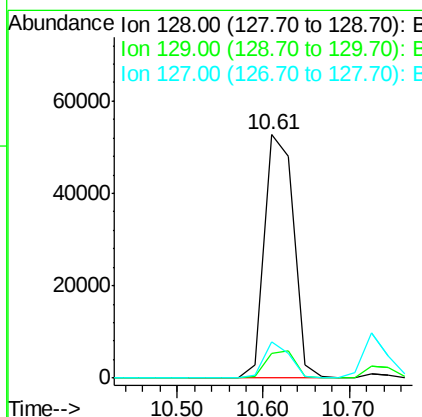
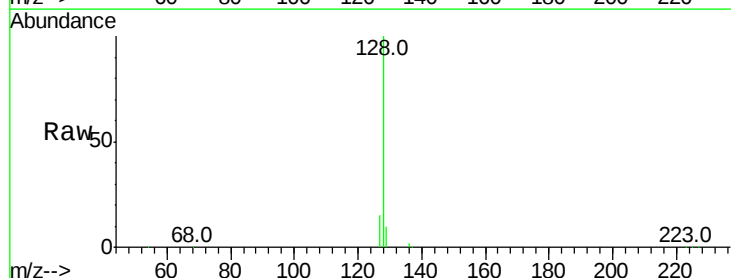
RT: 10.61 min Scan# 513

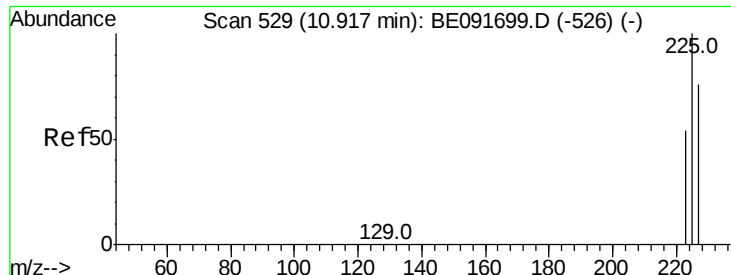
Delta R.T. 0.00 min

Lab File: BE091707.D

Acq: 26 Apr 2016 16:53

Tgt Ion	128	Resp	123007
Ion	Ratio	Lower	Upper
128	100		
129	10.1	9.3	13.9
127	14.7	10.7	16.1





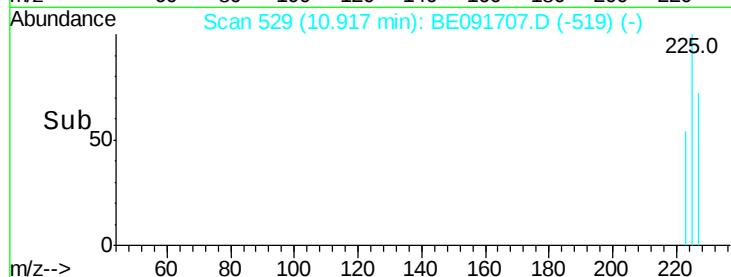
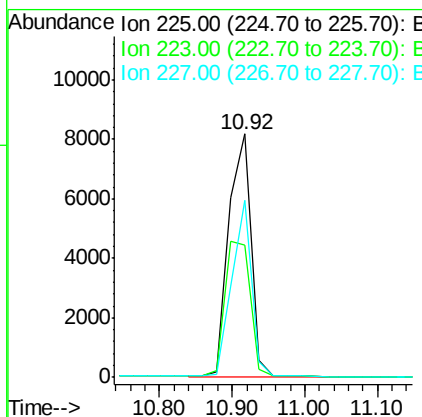
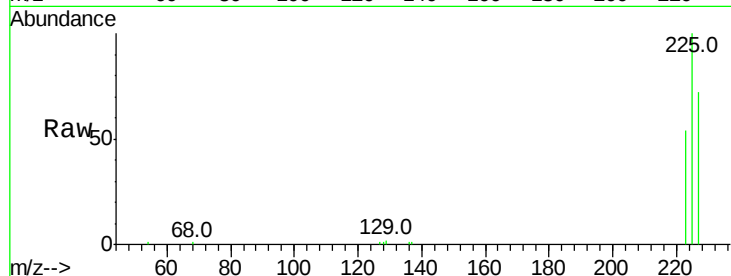
#11
Hexachlorobutadiene
Concen: 3.50 ng
RT: 10.92 min Scan# 529
Delta R.T. 0.00 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Instrument :
BNA_E
ClientSampled :
PB90006BS

Tot Ion	Ratio	Lower	Upper
225	100		
223	64.2	49.0	73.6
227	64.9	50.3	75.5

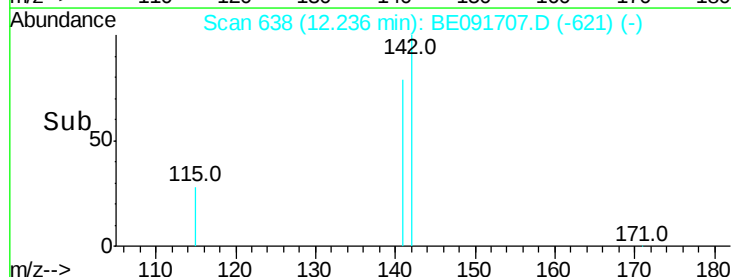
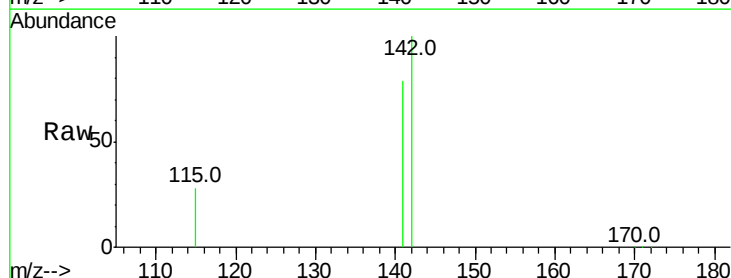
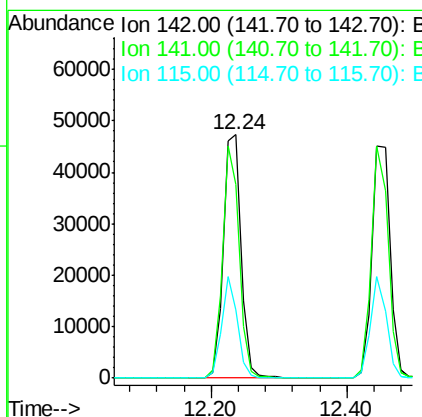
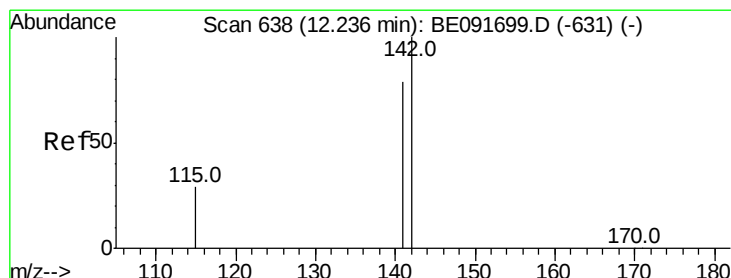
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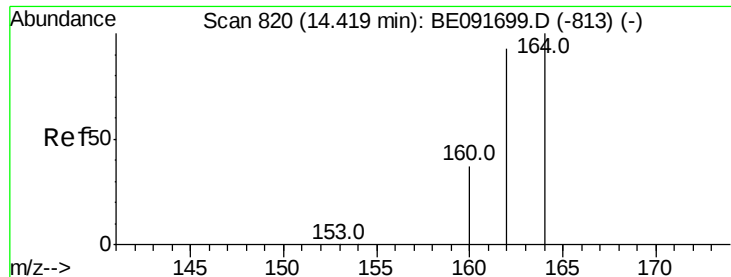
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#12
2-Methylnaphthalene
Concen: 3.76 ng
RT: 12.24 min Scan# 638
Delta R.T. 0.00 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Tgt Ion	Ratio	Lower	Upper
142	100		
141	79.3	71.4	107.0
115	28.2	30.3	45.5#





#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.42 min Scan# 820

Delta R.T. 0.00 min

Lab File: BE091707.D

Acq: 26 Apr 2016 16:53

Instrument :

BNA_E

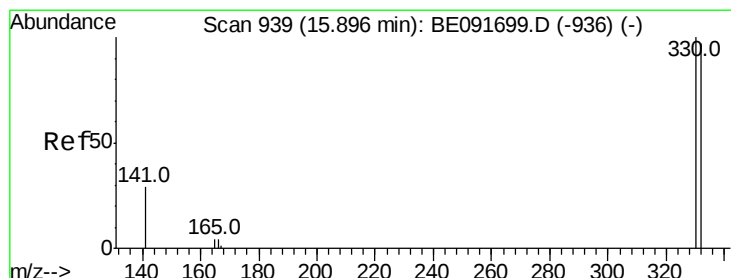
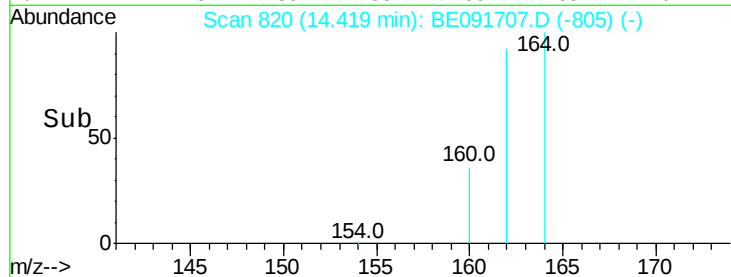
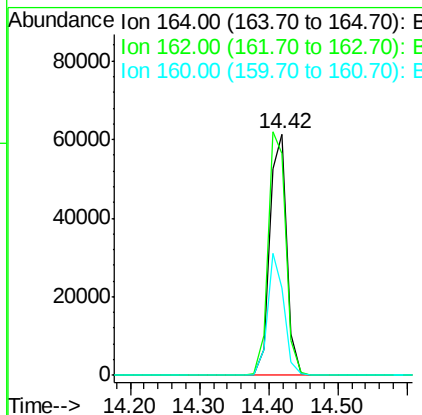
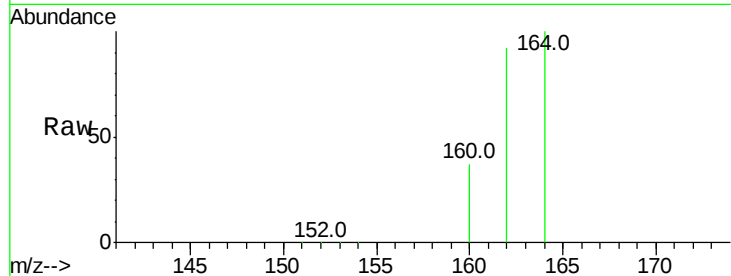
ClientSampleId :

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Tot Ion:	164	Resp:	106392
Ion Ratio	Lower	Upper	
164	100		
162	92.1	85.3	127.9
160	36.5	46.2	69.2#

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#14

2,4,6-Tribromophenol

Concen: 8.04 ng

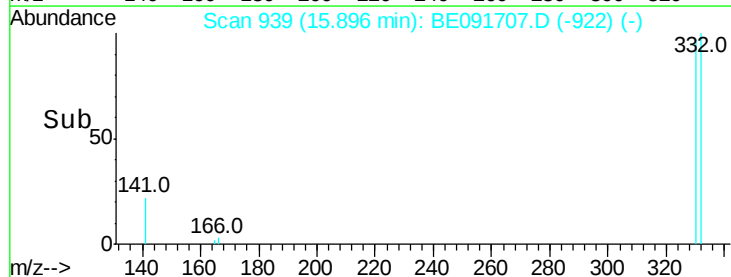
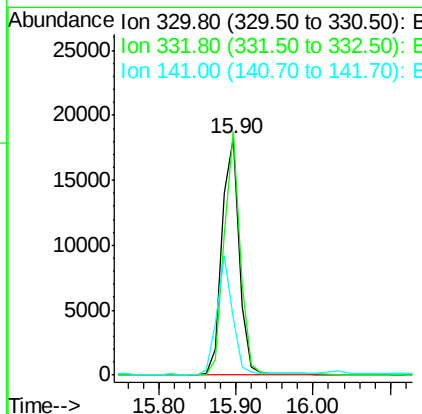
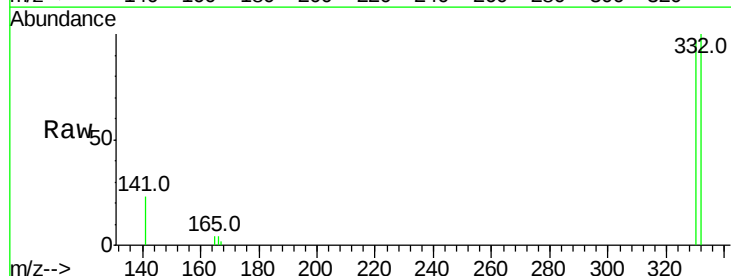
RT: 15.90 min Scan# 939

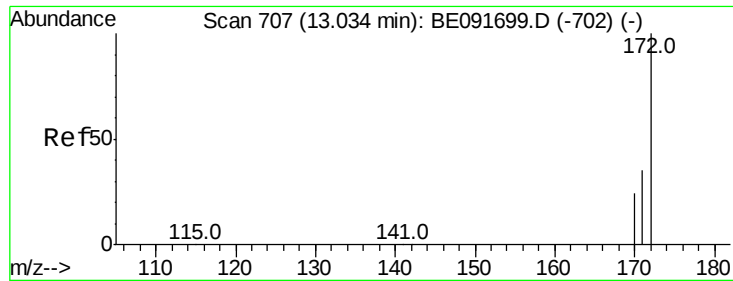
Delta R.T. 0.00 min

Lab File: BE091707.D

Acq: 26 Apr 2016 16:53

Tgt Ion:	330	Resp:	31837
Ion Ratio	Lower	Upper	
330	100		
332	97.0	79.1	118.7
141	40.3	125.4	188.0#





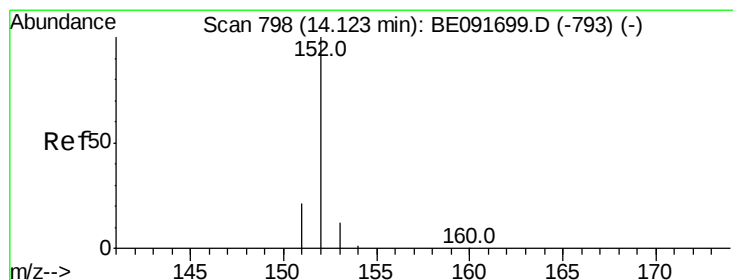
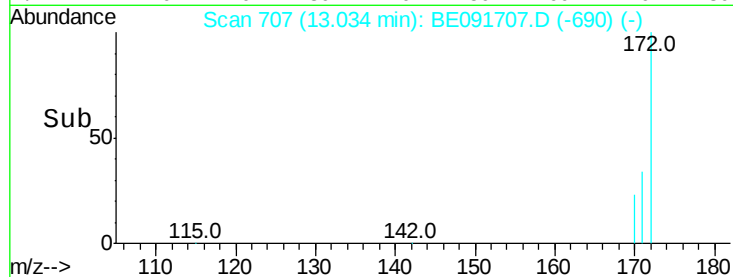
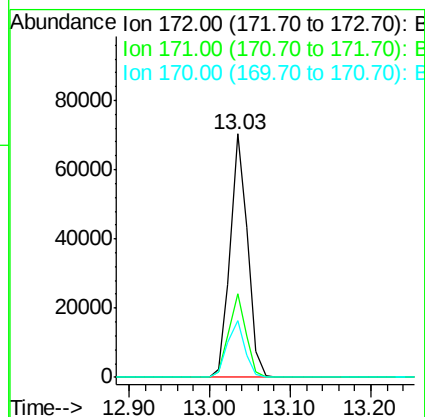
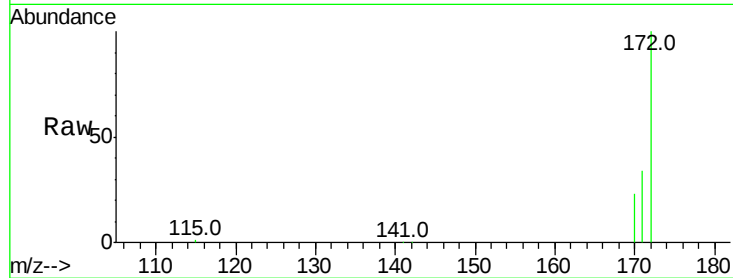
#15
2-Fluorobiphenyl
Concen: 3.49 ng
RT: 13.03 min Scan# 707
Delta R.T. 0.00 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Instrument :
BNA_E
ClientSampleId :
PB90006BS

Tot Ion	Ratio	Resp	Lower	Upper
172	100	105130		
171	34.3		28.8	43.2
170	23.2		19.3	28.9

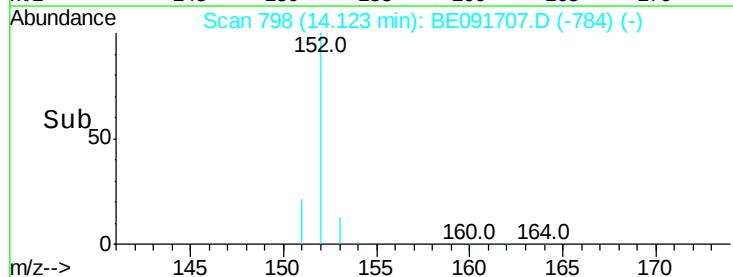
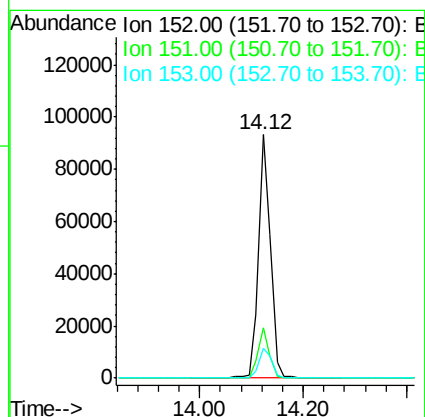
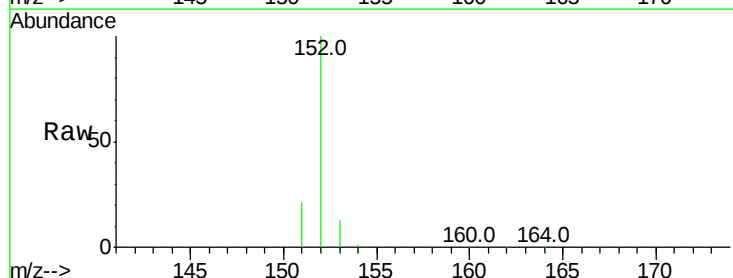
Manual Integrations
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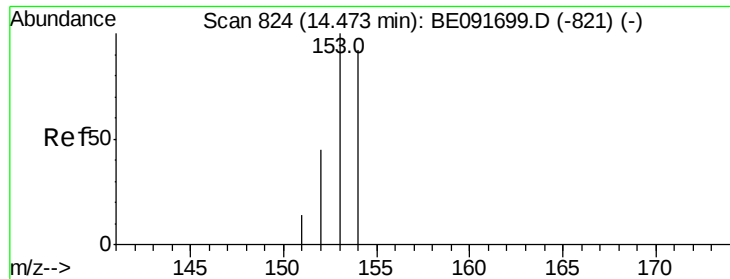
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#16
Acenaphthylene
Concen: 3.88 ng
RT: 14.12 min Scan# 798
Delta R.T. 0.00 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	158945		
151	20.2		3.9	5.9#
153	13.6		10.3	15.5





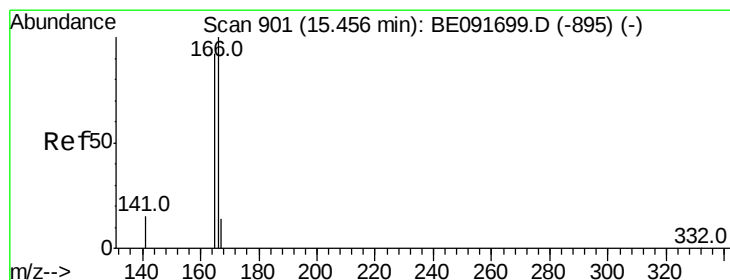
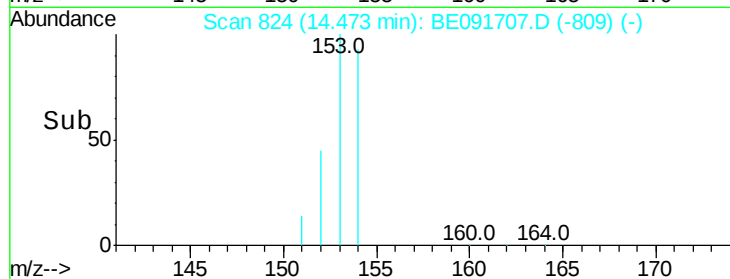
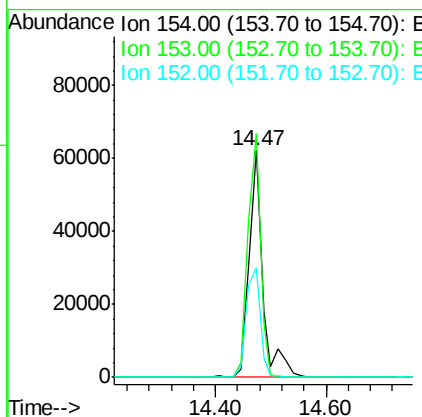
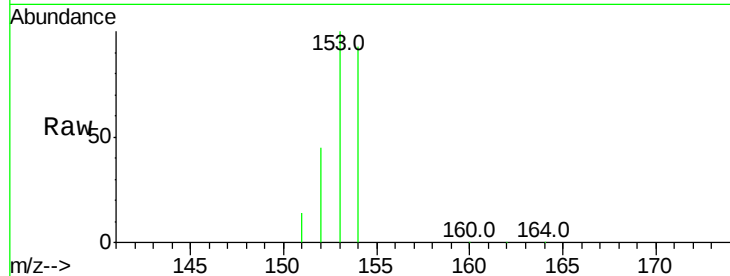
#17
Acenaphthene
Concen: 3.97 ng
RT: 14.47 min Scan# 824
Delta R.T. 0.00 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Instrument :
BNA_E
ClientSampleId :
PB90006BS

Tot Ion	Ratio	Lower	Upper
154	100		
153	99.5	80.0	120.0
152	49.2	40.0	60.0

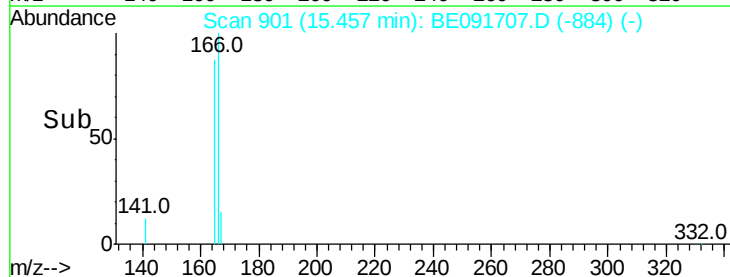
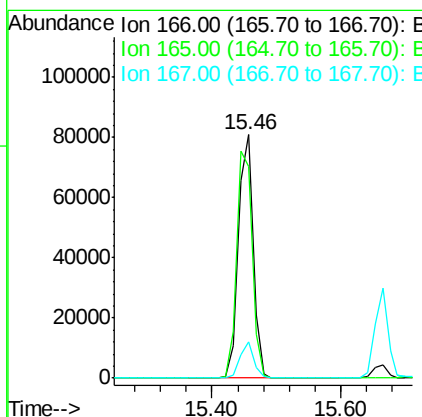
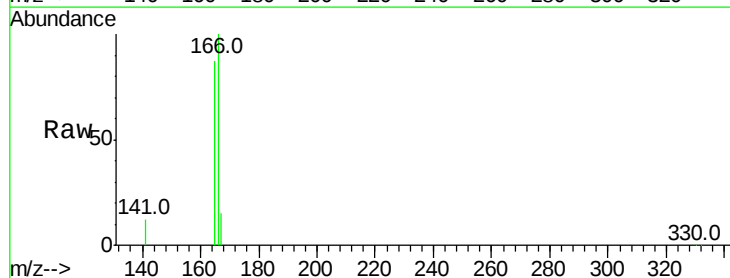
Manual Integrations
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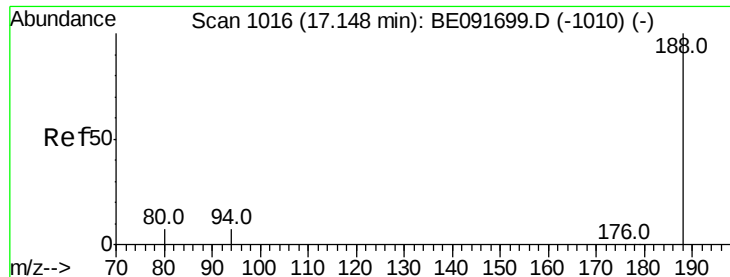
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#18
Fluorene
Concen: 3.81 ng
RT: 15.46 min Scan# 901
Delta R.T. 0.00 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.8	80.8	121.2
167	13.6	10.9	16.3





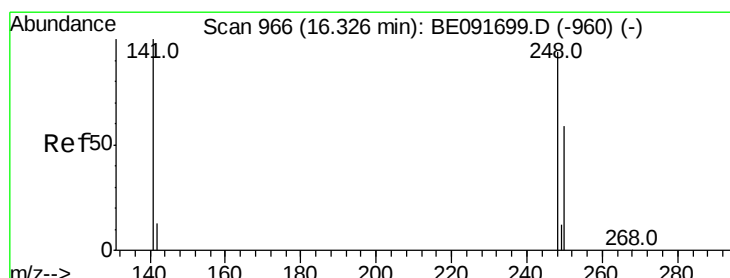
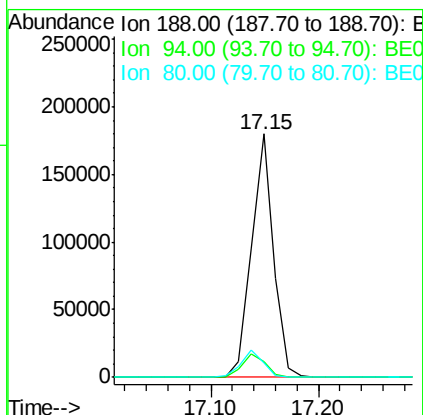
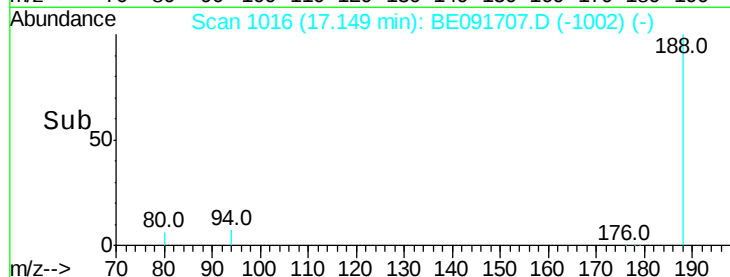
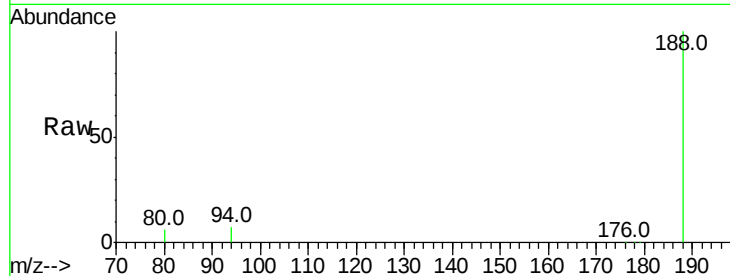
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.15 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Instrument :
BNA_E
ClientSampleId :
PB90006BS

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	6.7	8.7	13.1#
80	5.9	9.4	14.0#

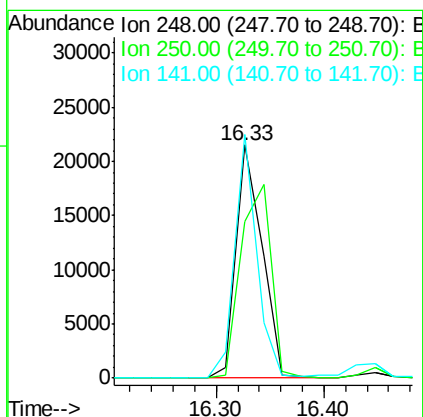
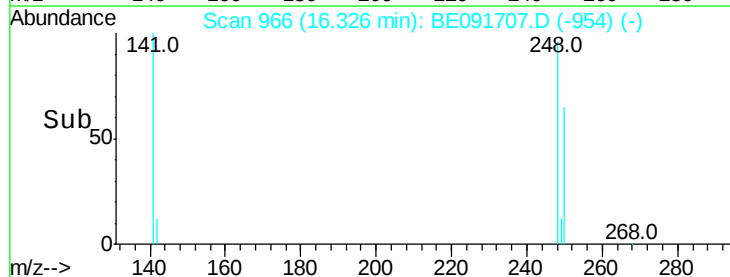
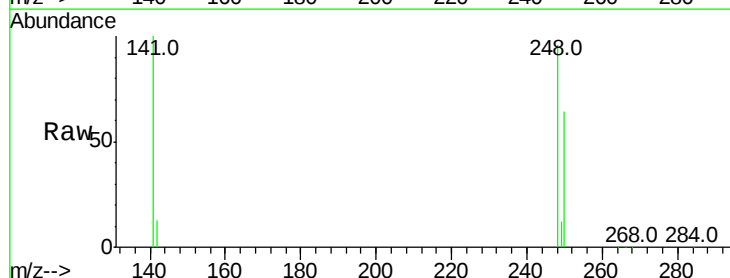
Manual Integrations
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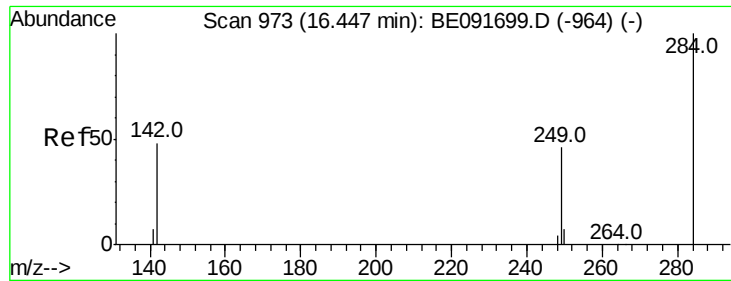
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#20
4-Bromophenyl-phenylether
Concen: 3.83 ng
RT: 16.33 min Scan# 966
Delta R.T. 0.00 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	97.7	80.5	120.7
141	87.8	72.0	108.0





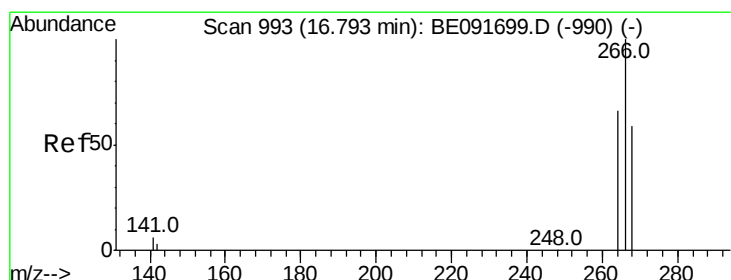
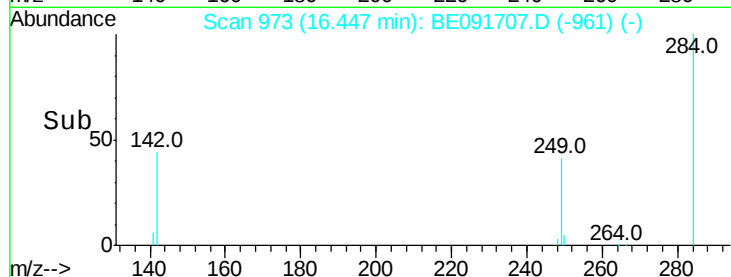
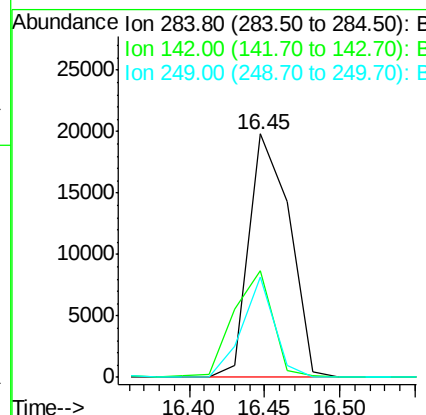
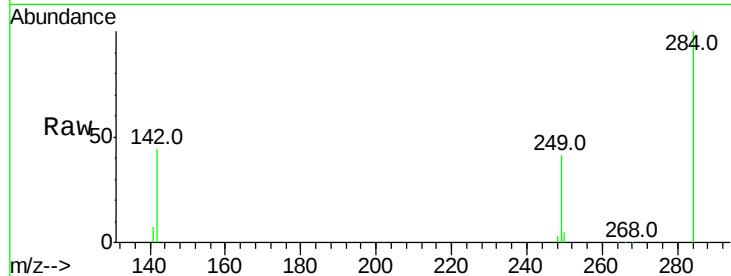
#21
Hexachlorobenzene
Concen: 4.02 ng m
RT: 16.45 min Scan# 973
Delta R.T. 0.00 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Instrument :
BNA_E
ClientSampleId :
PB90006BS

Tot Ion	Ratio	Lower	Upper
284	100		
142	41.6	32.2	48.2
249	32.6	25.4	38.2

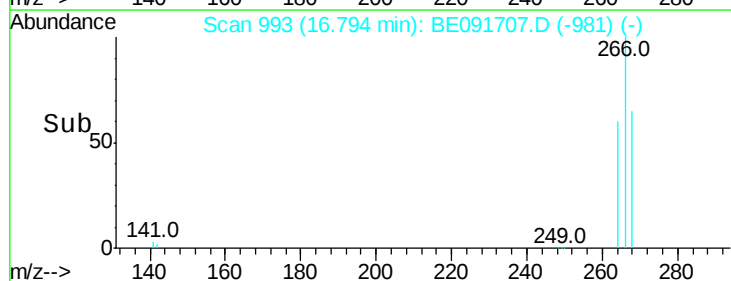
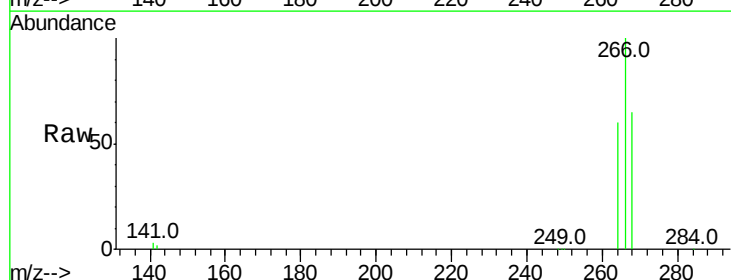
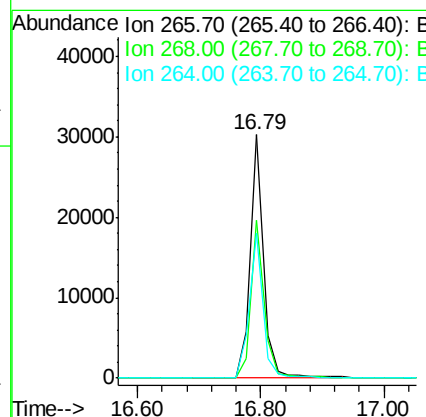
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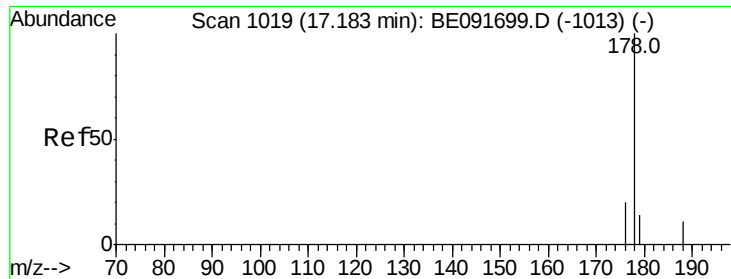
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#22
Pentachlorophenol
Concen: 8.98 ng
RT: 16.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.7	58.2	87.2
264	59.7	56.2	84.4





#23

Phenanthrene

Concen: 4.06 ng

RT: 17.18 min Scan# 1019

Delta R.T. 0.00 min

Lab File: BE091707.D

Acq: 26 Apr 2016 16:53

Instrument :

BNA_E

ClientSampleId :

PB90006BS

Tot Ion:178 Resp: 236362

Ion Ratio Lower Upper

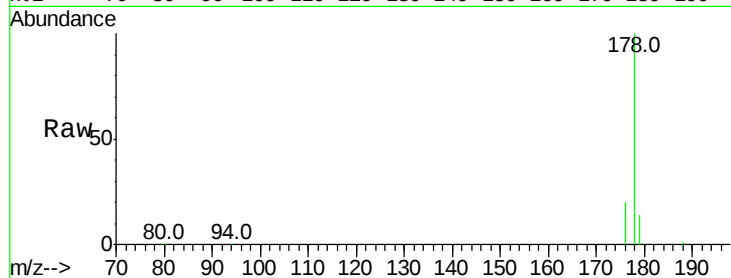
178 100

176 19.6 15.3 22.9

179 15.4 12.6 18.8

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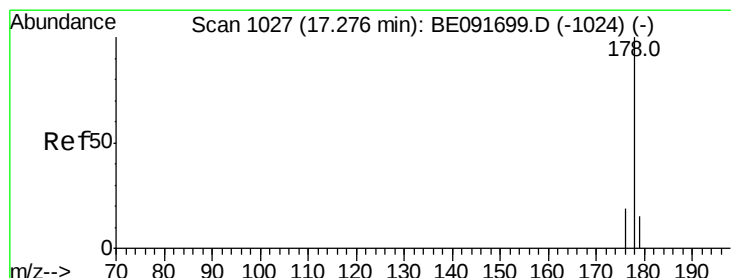
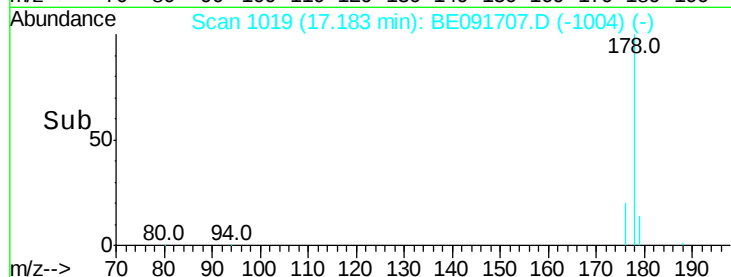
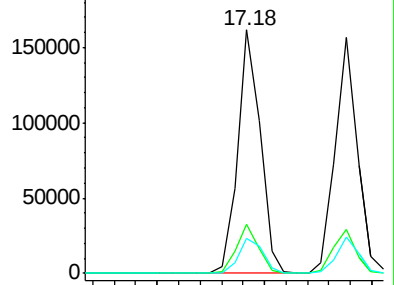
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Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 4.29 ng

RT: 17.28 min Scan# 1027

Delta R.T. 0.00 min

Lab File: BE091707.D

Acq: 26 Apr 2016 16:53

Tgt Ion:178 Resp: 225255

Ion Ratio Lower Upper

178 100

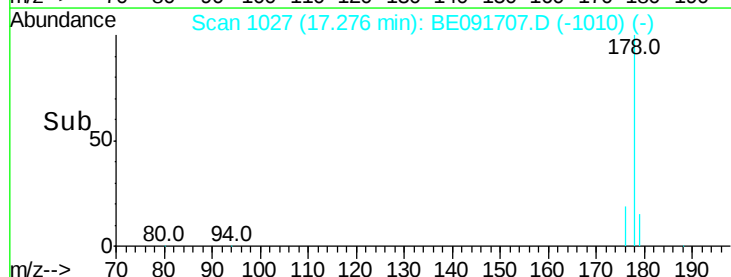
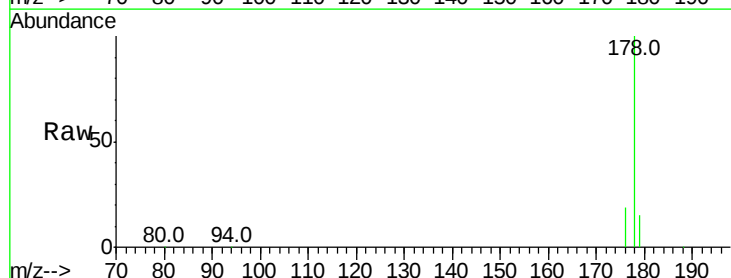
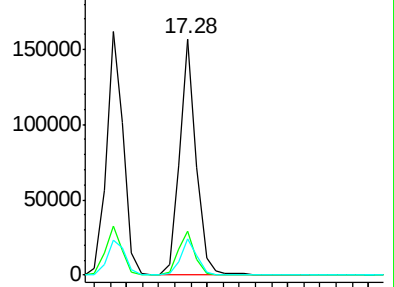
176 19.0 14.6 21.8

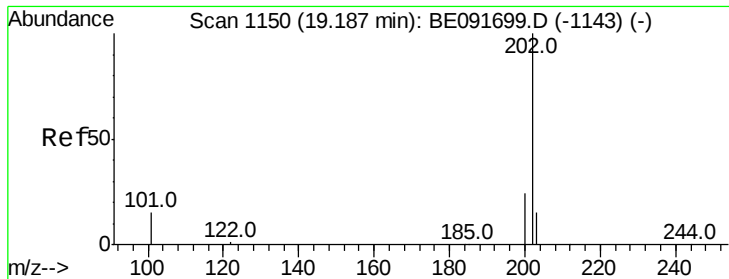
179 15.2 11.8 17.6

Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene

Concen: 4.44 ng

RT: 19.19 min Scan# 1150

Delta R.T. 0.00 min

Lab File: BE091707.D

Acq: 26 Apr 2016 16:53

Instrument :

BNA_E

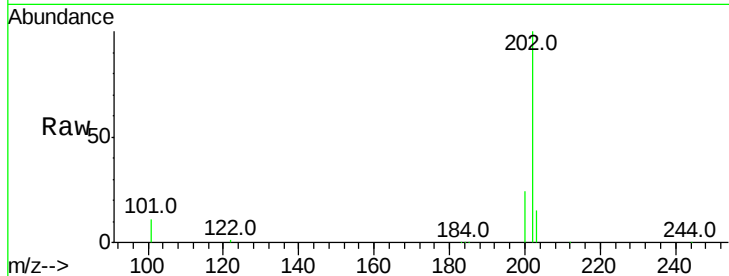
ClientSampleId :

PB90006BS

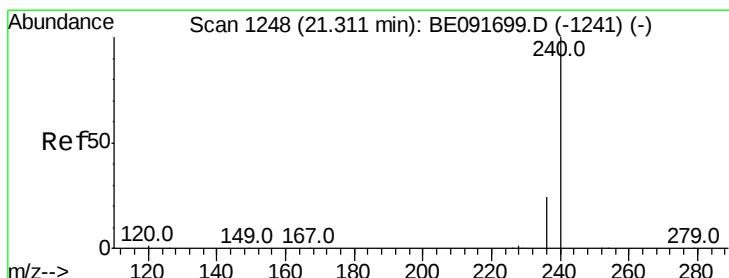
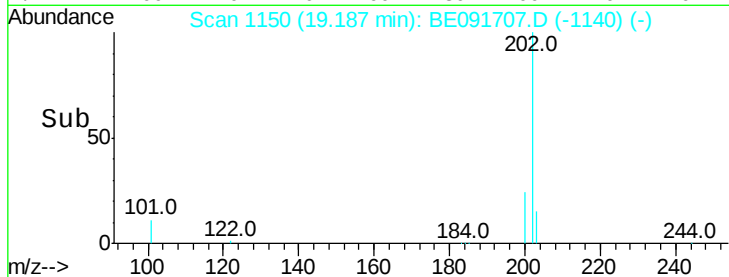
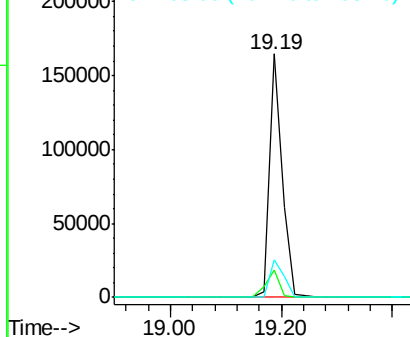
Tot Ion:	202	Resp:	270175
Ion Ratio	Lower	Upper	
202	100		
101	11.4	11.0	16.6
203	17.4	13.9	20.9

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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

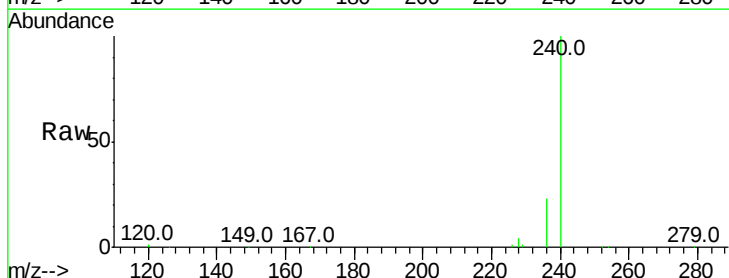
RT: 21.31 min Scan# 1248

Delta R.T. 0.00 min

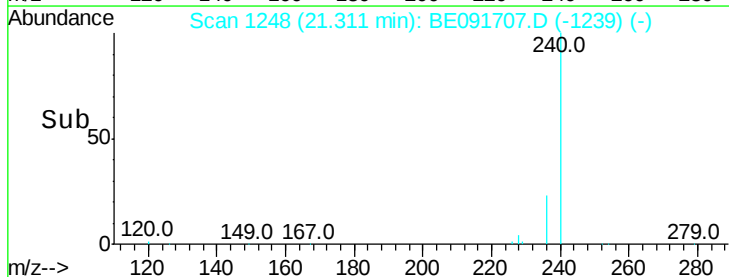
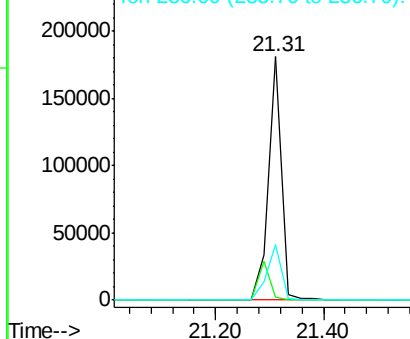
Lab File: BE091707.D

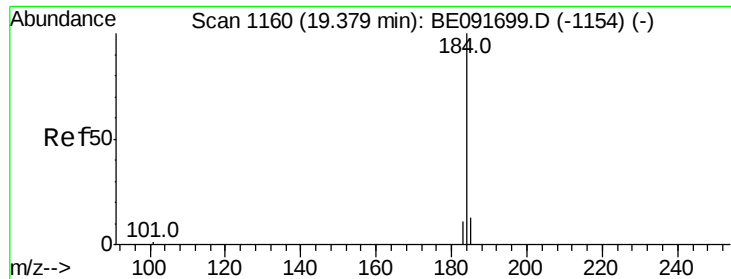
Acq: 26 Apr 2016 16:53

Tgt Ion:	240	Resp:	307412
Ion Ratio	Lower	Upper	
240	100		
120	1.0	11.0	16.4#
236	22.8	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: 1.47 ng

RT: 19.38 min Scan# 1160

Delta R.T. 0.00 min

Lab File: BE091707.D

Acq: 26 Apr 2016 16:53

Instrument :

BNA_E

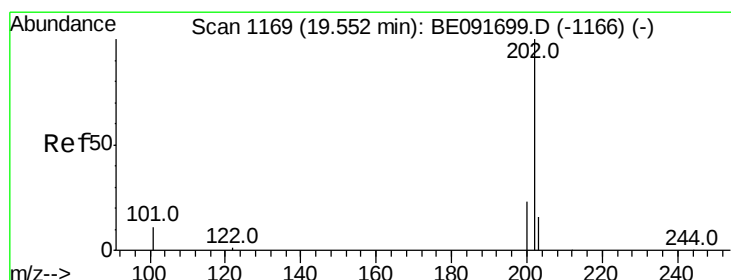
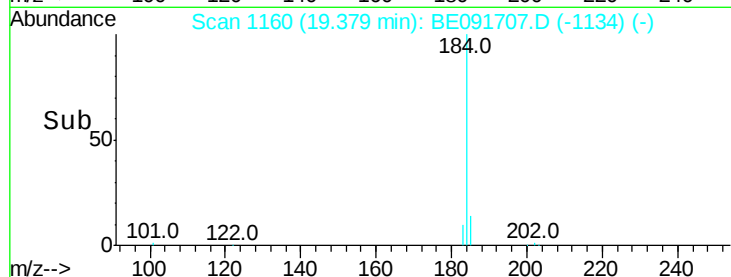
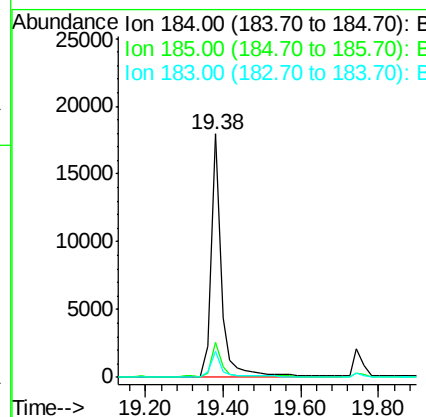
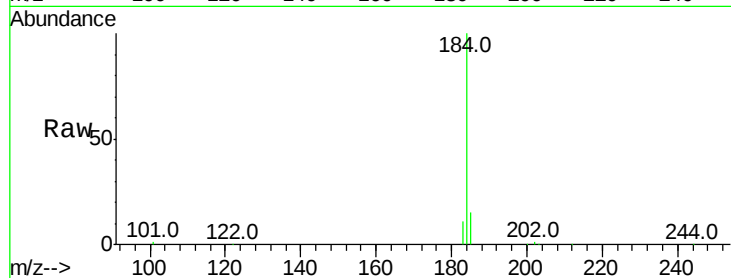
ClientSampleId :

PB90006BS

Tot Ion	Ratio	Lower	Upper
184	100		
185	14.5	22.3	33.5#
183	10.5	16.4	24.6#

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#28

Pyrene

Concen: 4.30 ng

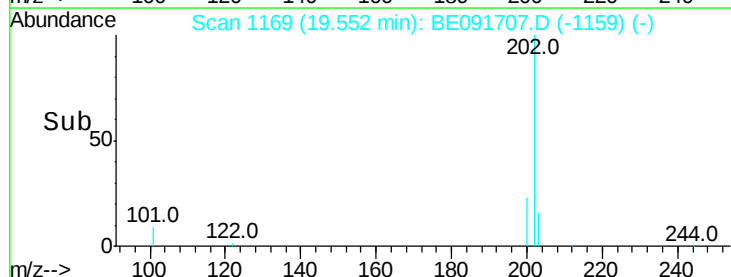
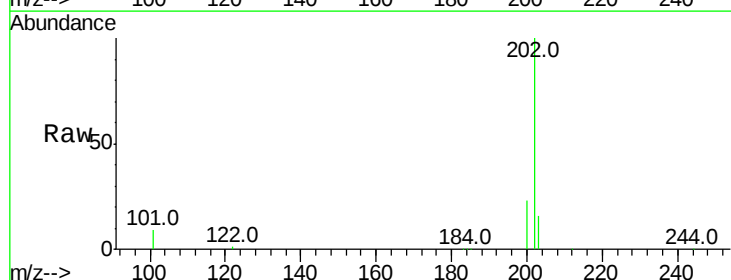
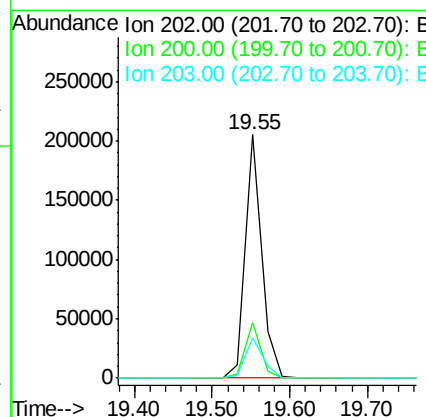
RT: 19.55 min Scan# 1169

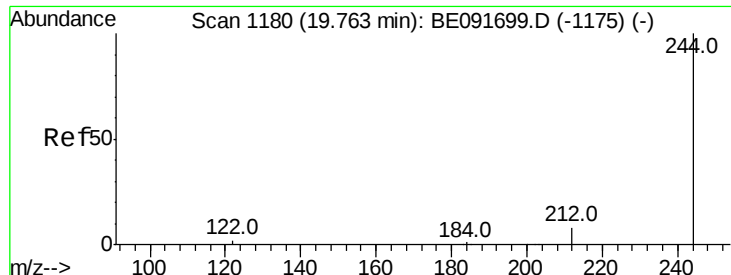
Delta R.T. 0.00 min

Lab File: BE091707.D

Acq: 26 Apr 2016 16:53

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.8	25.2
203	17.9	14.0	21.0





#29

Terphenyl-d14

Concen: 4.07 ng

RT: 19.76 min Scan# 1180

Delta R.T. 0.00 min

Lab File: BE091707.D

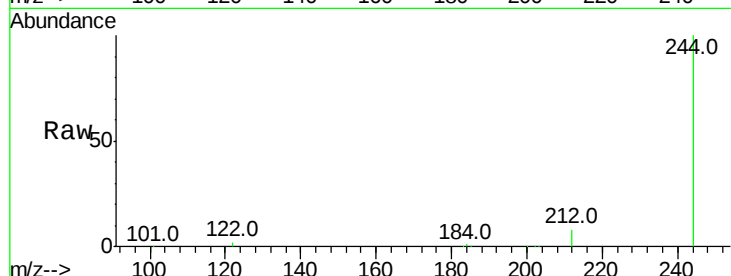
Acq: 26 Apr 2016 16:53

Instrument :

BNA_E

ClientSampleId :

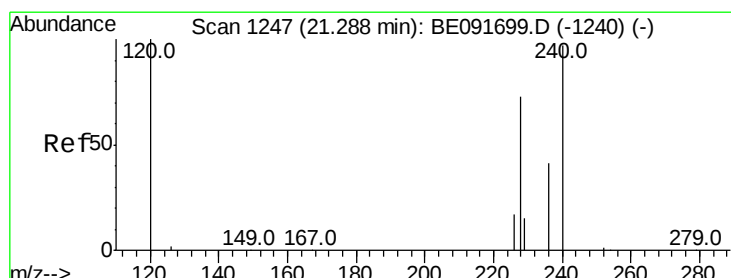
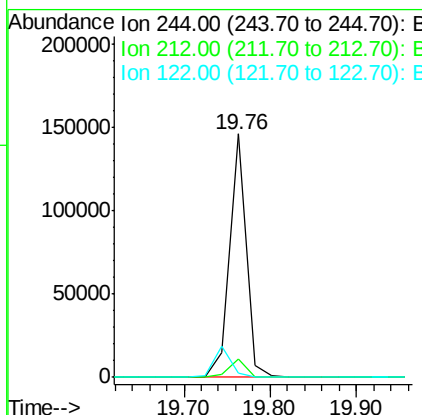
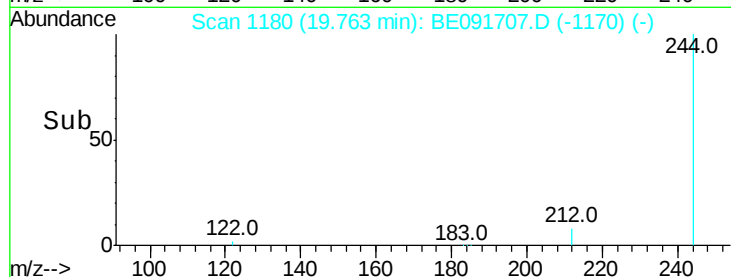
PB90006BS



Tot Ion:	244	Resp:	195227
Ion Ratio	Lower	Upper	
244	100		
212	7.8	6.9	10.3
122	1.6	11.0	16.4

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#30

Benzo(a)anthracene

Concen: 4.22 ng

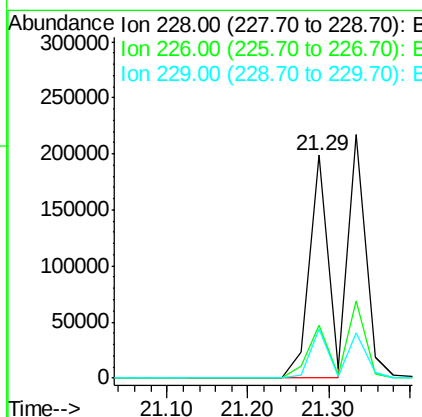
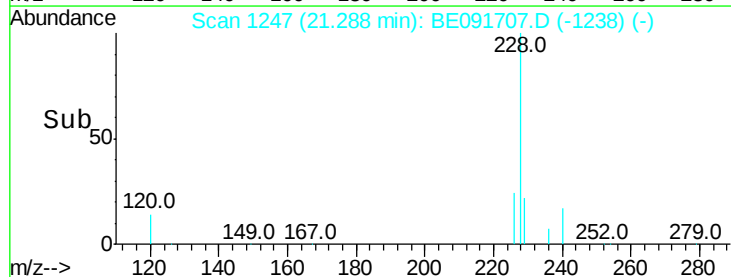
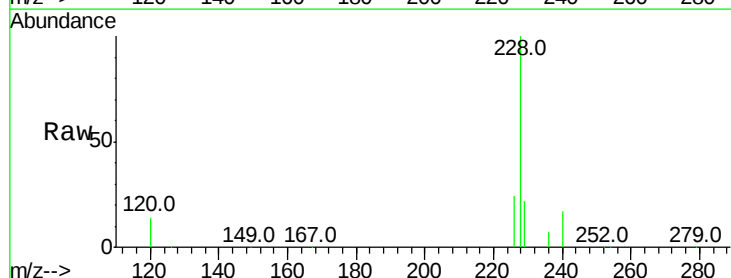
RT: 21.29 min Scan# 1247

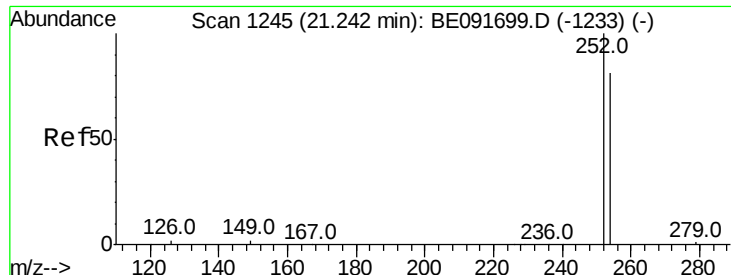
Delta R.T. 0.00 min

Lab File: BE091707.D

Acq: 26 Apr 2016 16:53

Tgt Ion:	228	Resp:	316683
Ion Ratio	Lower	Upper	
228	100		
226	23.8	21.0	31.4
229	21.9	15.7	23.5





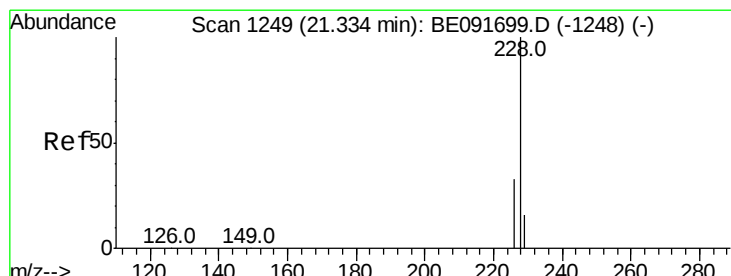
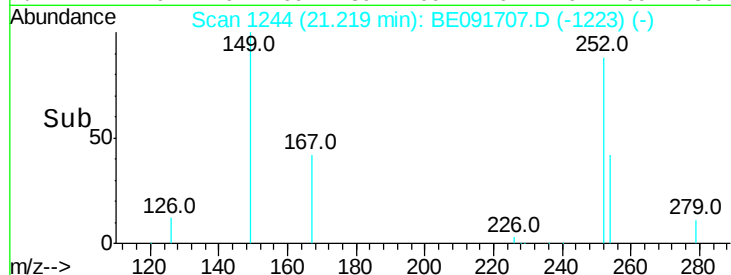
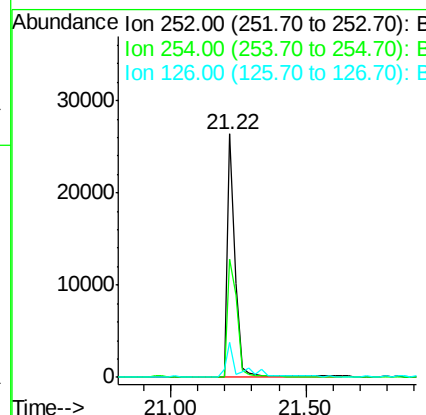
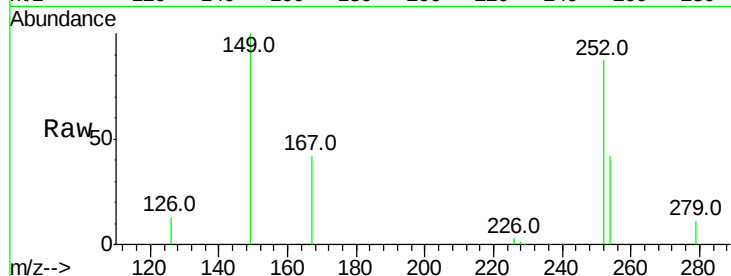
#31
 3,3'-Dichlorobenzidine
 Concen: 1.41 ng
 RT: 21.22 min Scan# 1244
 Delta R.T. -0.02 min
 Lab File: BE091707.D
 Acq: 26 Apr 2016 16:53

Instrument :
 BNA_E
 ClientSampleId :
 PB90006BS

Tot Ion	Ratio	Lower	Upper
252	100		
254	48.5	51.1	76.7#
126	14.4	12.6	18.8

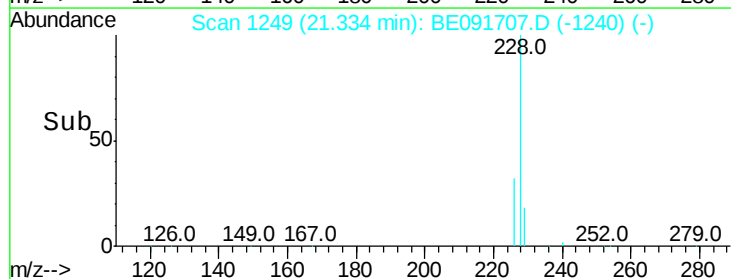
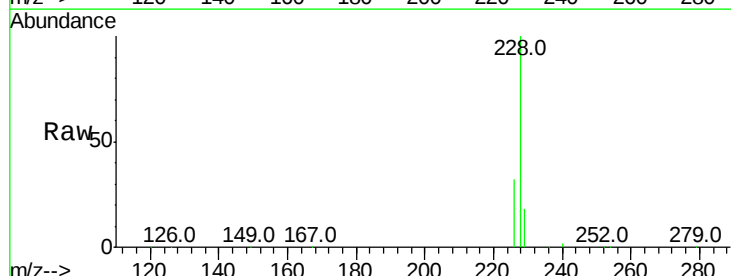
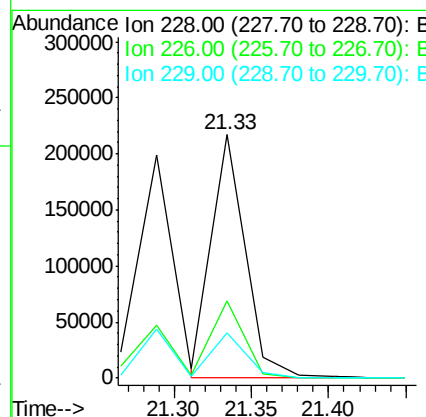
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#32
 Chrysene
 Concen: 4.24 ng m
 RT: 21.33 min Scan# 1249
 Delta R.T. 0.00 min
 Lab File: BE091707.D
 Acq: 26 Apr 2016 16:53

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.0	36.0
229	18.4	15.9	23.9





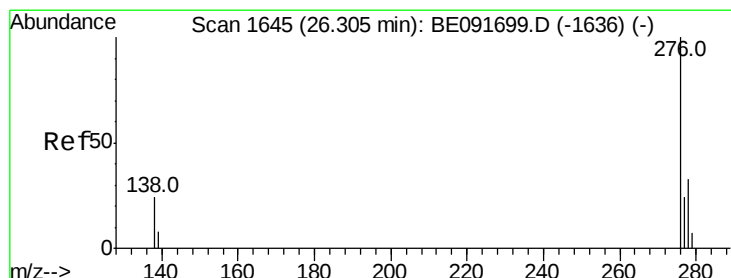
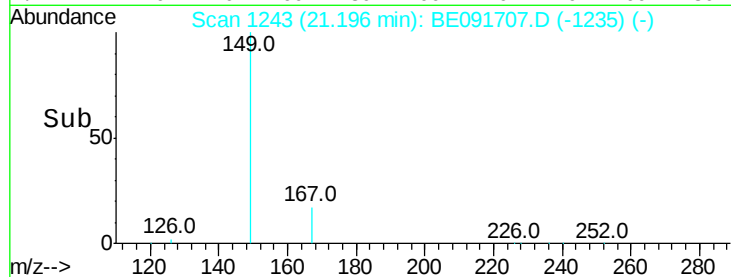
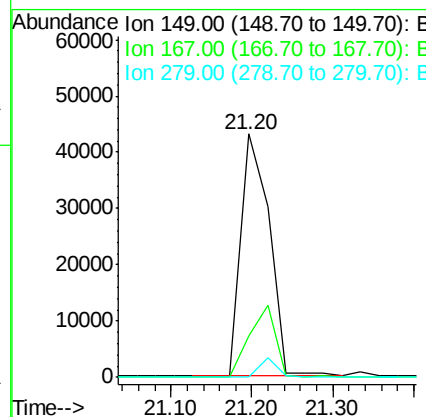
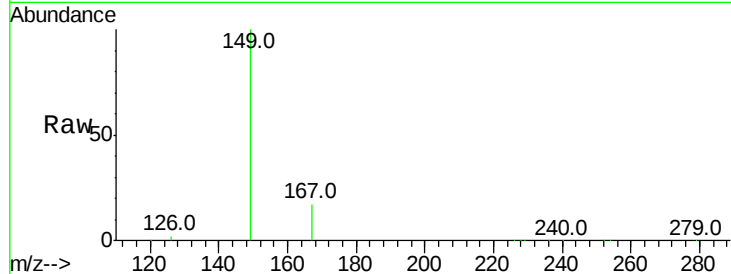
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 4.56 ng
 RT: 21.20 min Scan# 1243
 Delta R.T. -0.02 min
 Lab File: BE091707.D
 Acq: 26 Apr 2016 16:53

Instrument :
 BNA_E
 ClientSampleId :
 PB90006BS

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
167	0.0	19.5	29.3	
279	0.0	10.0	15.0	

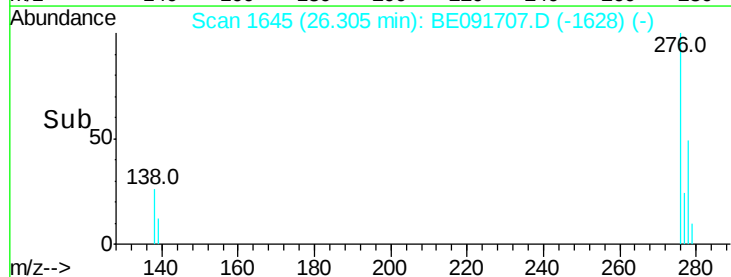
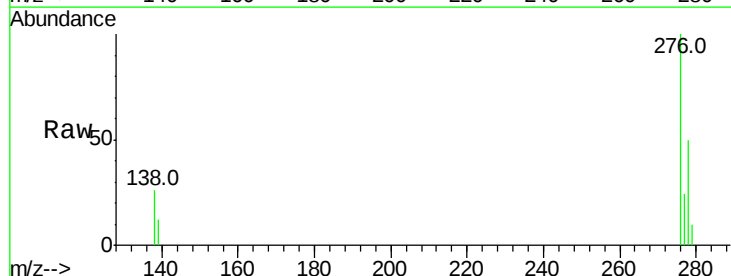
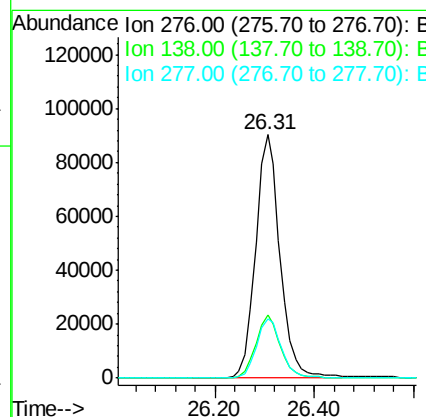
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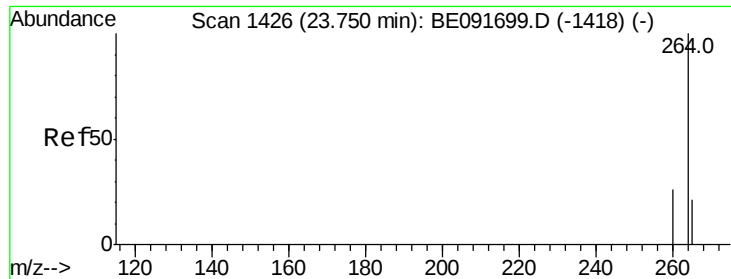
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 4.48 ng
 RT: 26.31 min Scan# 1645
 Delta R.T. 0.00 min
 Lab File: BE091707.D
 Acq: 26 Apr 2016 16:53

Tgt Ion	Ratio	Resp	Lower	Upper
276	100			
138	26.0	23.4	35.2	
277	24.9	19.8	29.8	





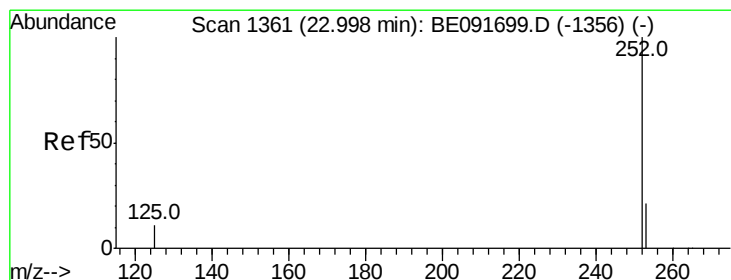
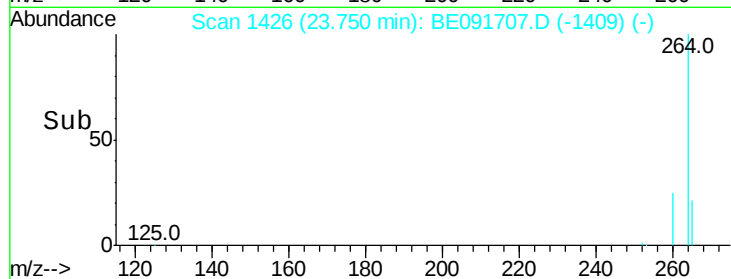
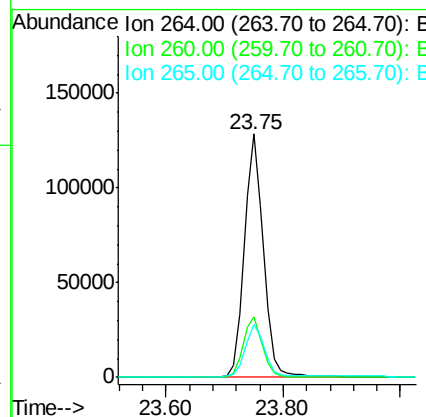
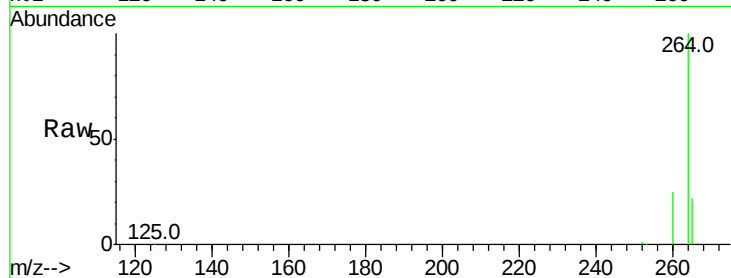
#35
Pervlene-d12
Concen: 5.00 ng
RT: 23.75 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Instrument :
BNA_E
ClientSampleId :
PB90006BS

Tot Ion	Ratio	Resp	Lower	Upper
264	100	286776		
260	24.8	20.0	30.0	
265	21.6	17.5	26.3	

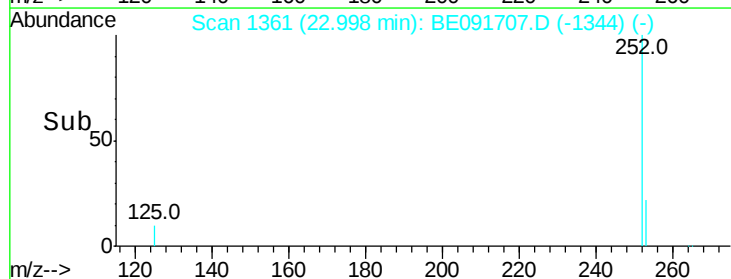
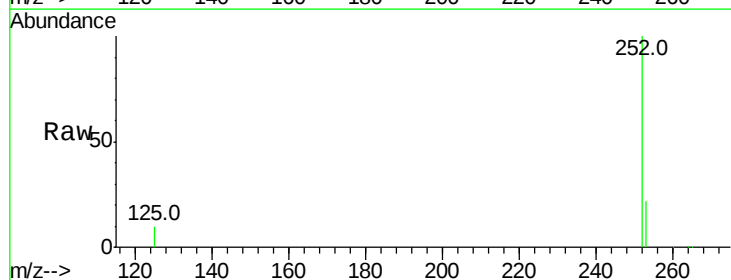
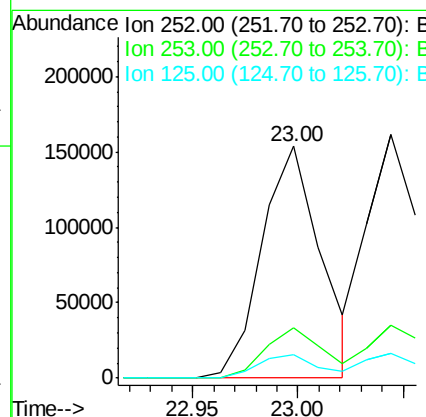
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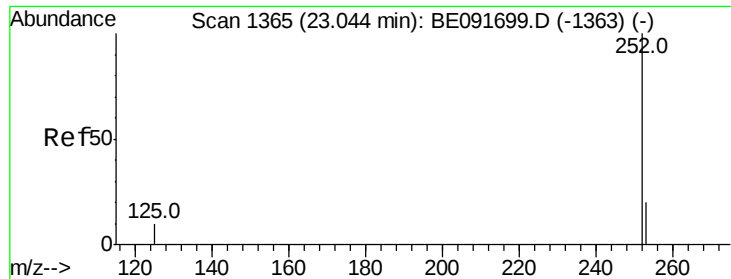
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#36
Benzo(b)fluoranthene
Concen: 4.46 ng m
RT: 23.00 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	299895		
253	22.0	17.4	26.0	
125	9.9	10.2	15.2	





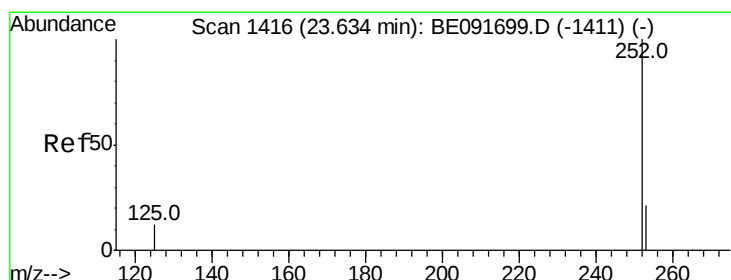
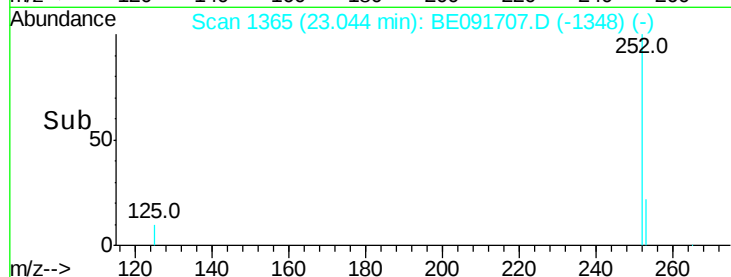
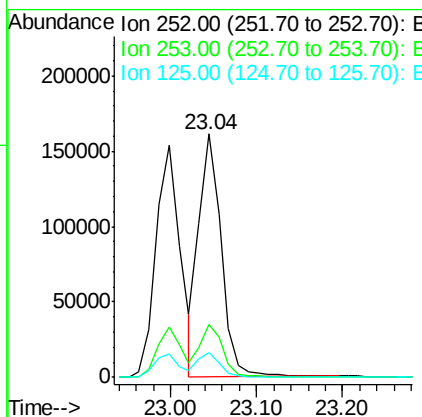
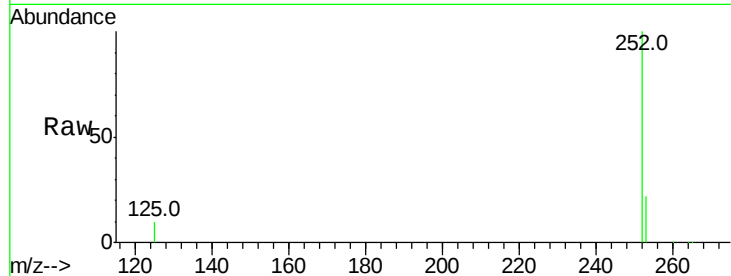
#37
Benzo(k)fluoranthene
Concen: 4.27 ng
RT: 23.04 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Instrument :
BNA_E
ClientSampleId :
PB90006BS

Tot Ion	Ratio	Resp	Lower	Upper
252	100	291664		
253	21.7		17.6	26.4
125	10.2		9.9	14.9

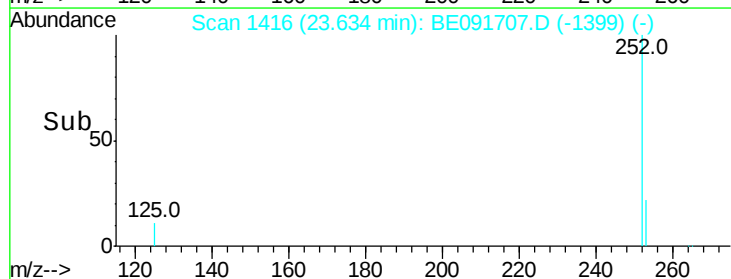
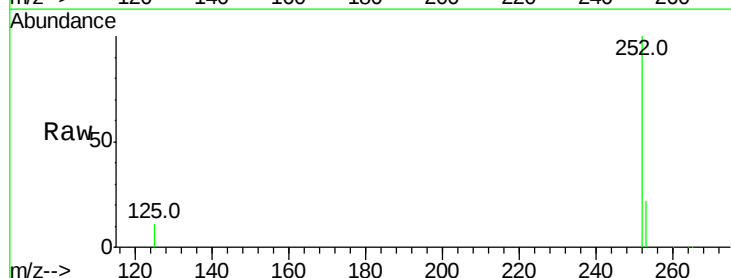
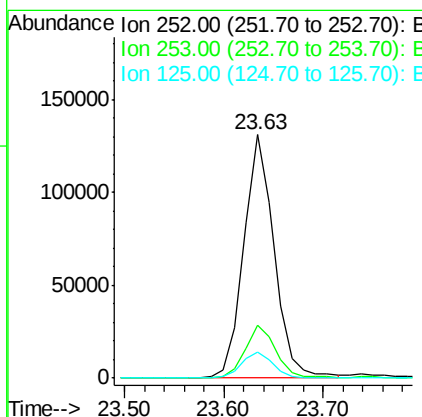
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#38
Benzo(a)pyrene
Concen: 4.37 ng
RT: 23.63 min Scan# 1416
Delta R.T. 0.00 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	276295		
253	21.8		18.1	27.1
125	10.9		11.0	16.4#





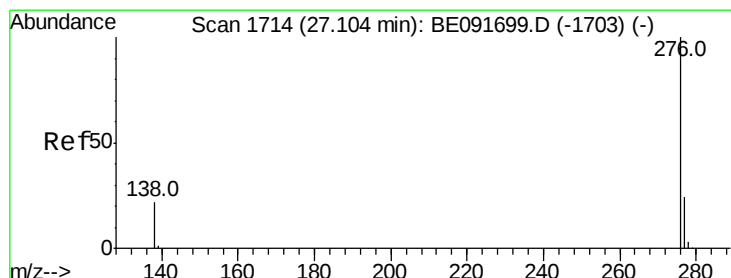
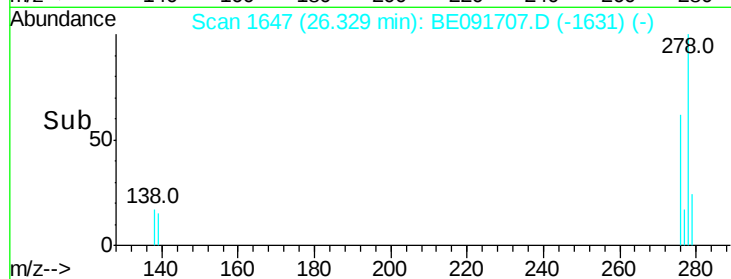
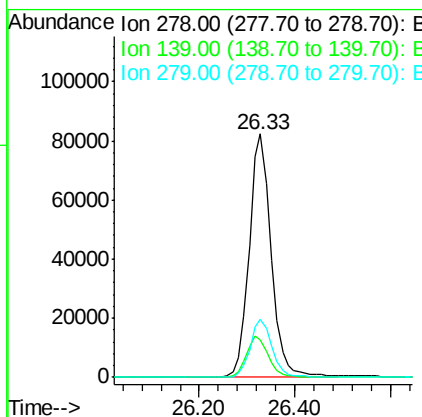
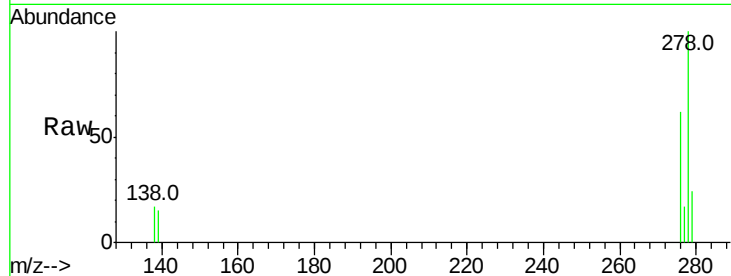
#39
Dibenzo(a,h)anthracene
Concen: 4.37 ng
RT: 26.33 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Instrument :
BNA_E
ClientSampleId :
PB90006BS

Tot Ion	Ratio	Lower	Upper
278	100		
139	15.4	16.0	24.0#
279	24.0	19.4	29.2

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#40
Benzo(g,h,i)perylene
Concen: 4.29 ng
RT: 27.09 min Scan# 1713
Delta R.T. -0.01 min
Lab File: BE091707.D
Acq: 26 Apr 2016 16:53

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	28.0
138	22.4	20.4	30.6

