

Data Path : Z:\HPCHEM1\BNA E\DATA\BE040816\
 Data File : BE091613.D
 Acq On : 8 Apr 2016 15:49
 Operator : UM/SJ
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Sohil
 4/11/2016 5:46:52 PM

Quant Time: Apr 08 16:25:47 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE040816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 08 15:46:51 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	36174	5.00	ng	0.00
7) Naphthalene-d8	10.59	136	171924	5.00	ng	0.00
13) Acenaphthene-d10	14.42	164	102024	5.00	ng	0.00
19) Phenanthrene-d10	17.16	188	260867	5.00	ng	0.00
26) Chrysene-d12	21.31	240	326405	5.00	ng	0.00
35) Perylene-d12	23.76	264	277592	5.00	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.41	112	866	0.11	ng	0.00
5) Phenol-d6	6.97	99	1081	0.12	ng	0.00
8) Nitrobenzene-d5	8.97	82	833	0.09	ng	0.01
14) 2,4,6-Tribromophenol	15.91	330	194m	0.06	ng	0.00
15) 2-Fluorobiphenyl	13.06	172	2980	0.11	ng	0.01
29) Terphenyl-d14	19.78	244	3931	0.10	ng	0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.35	88	637	0.10	ng	# 81
3) n-Nitrosodimethylamine	3.66	42	463	0.07	ng	100
6) bis(2-Chloroethyl)ether	7.23	93	977	0.09	ng	# 82
9) Nitrobenzene	9.00	77	870	0.09	ng	96
10) Naphthalene	10.63	128	3790	0.10	ng	95
11) Hexachlorobutadiene	10.92	225	541m	0.09	ng	
12) 2-Methylnaphthalene	12.25	142	2286	0.10	ng	98
16) Acenaphthylene	14.14	152	3519	0.02	ng	# 57
17) Acenaphthene	14.49	154	2582	0.09	ng	83
18) Fluorene	15.47	166	3132	0.09	ng	99
20) 4-Bromophenyl-phenylether	16.34	248	897	0.09	ng	94
21) Hexachlorobenzene	16.46	284	1030	0.02	ng	97
22) Pentachlorophenol	16.81	266	207	0.06	ng	95
23) Phenanthrene	17.19	178	6390	0.10	ng	97
24) Anthracene	17.29	178	5008	0.08	ng	99
25) Fluoranthene	19.21	202	5979	0.08	ng	# 96
27) Benzidine	19.40	184	1243	0.21	ng	# 94
28) Pyrene	19.57	202	6152	0.07	ng	99
30) Benzo(a)anthracene	21.29	228	7488m	0.10	ng	
31) 3,3'-Dichlorobenzidine	21.24	252	3064	0.23	ng	# 96
32) Chrysene	21.33	228	7368m	0.07	ng	
33) Bis(2-ethylhexyl)phthalate	21.22	149	1876	0.06	ng	# 79
34) Indeno(1,2,3-cd)pyrene	26.33	276	7310	0.09	ng	97
36) Benzo(b)fluoranthene	23.01	252	6712	0.11	ng	# 89
37) Benzo(k)fluoranthene	23.06	252	6297	0.07	ng	# 92
38) Benzo(a)pyrene	23.65	252	5950	0.10	ng	# 85
39) Dibenzo(a,h)anthracene	26.35	278	5928	0.11	ng	94
40) Benzo(g,h,i)perylene	27.12	276	6166	0.10	ng	97

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

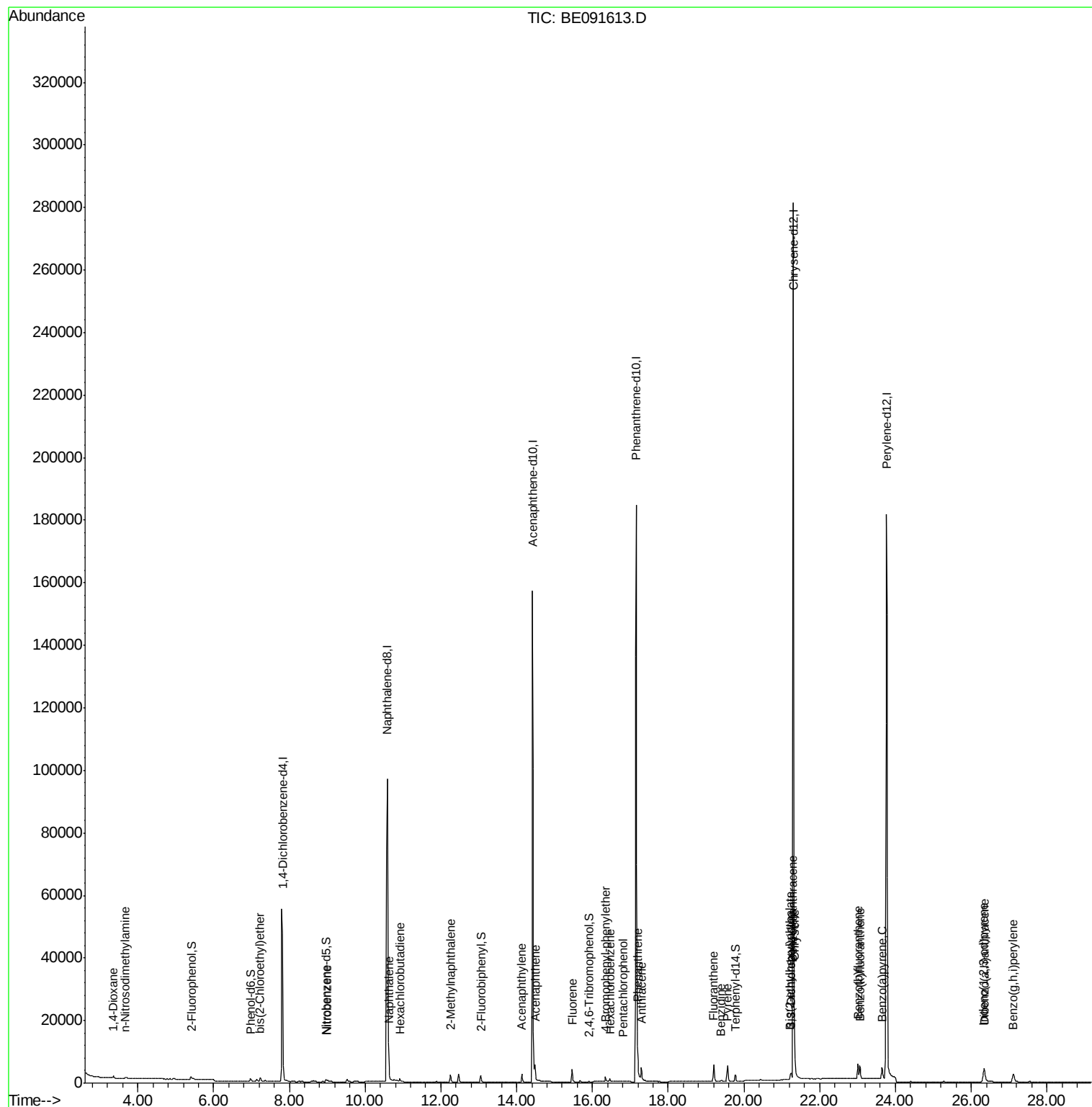
Data Path : Z:\HPCHEM1\BNA E\DATA\BE040816\
 Data File : BE091613.D
 Acq On : 8 Apr 2016 15:49
 Operator : UM/SJ
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

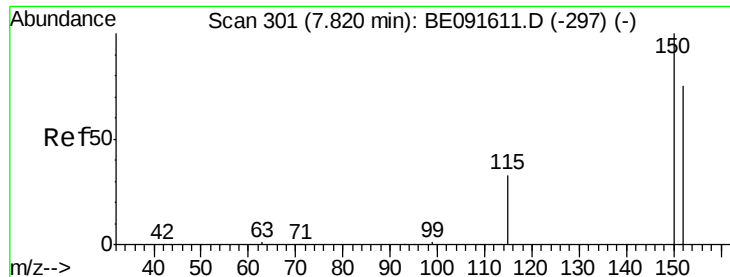
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
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Quant Time: Apr 08 16:25:47 2016
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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.82 min Scan# 301

Delta R.T. -0.00 min

Lab File: BE091613.D

Acq: 8 Apr 2016 15:49

Instrument :

BNA_E

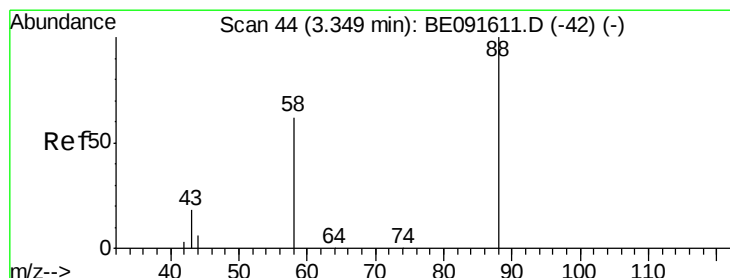
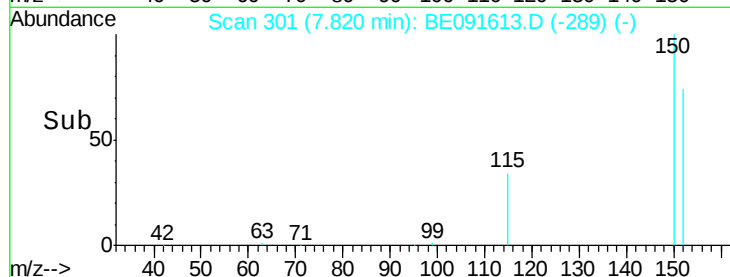
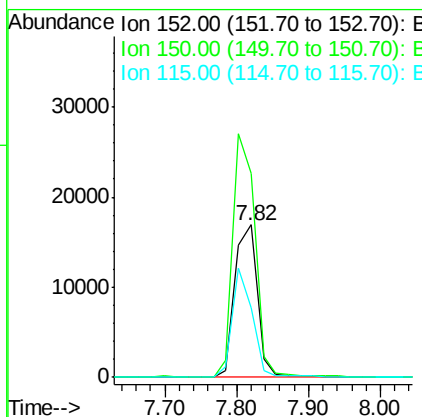
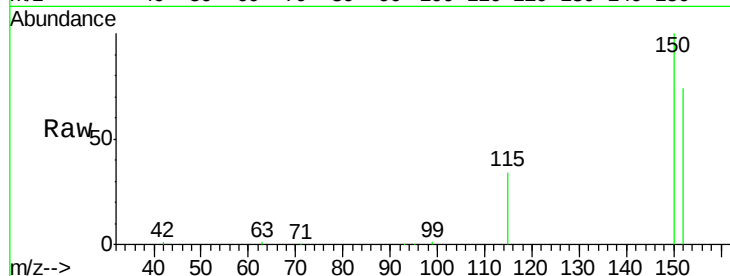
ClientSampleId :

SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
152	100		
150	134.2	122.6	183.8
115	45.5	52.8	79.2

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#2

1,4-Dioxane

Concen: 0.10 ng

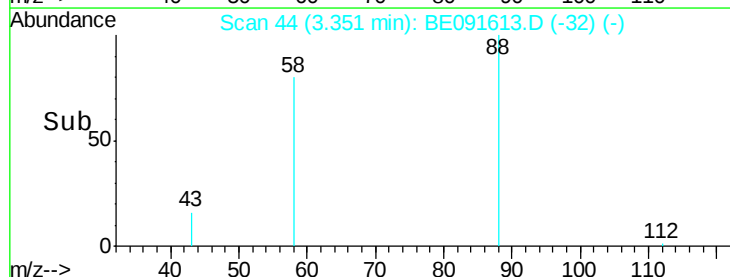
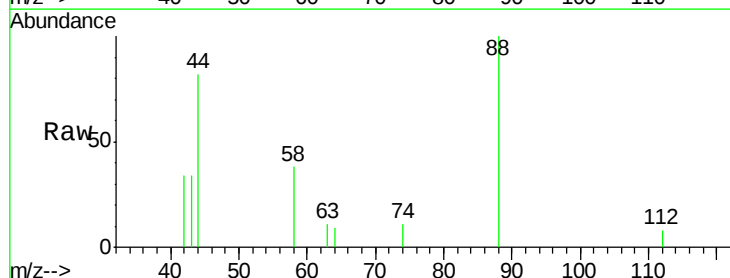
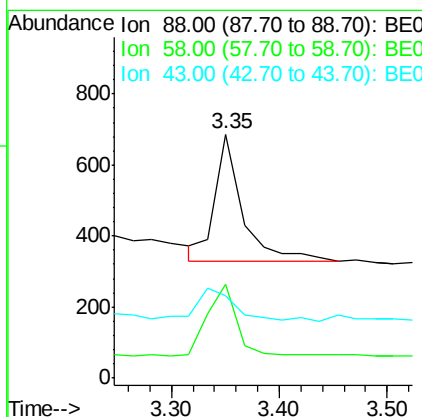
RT: 3.35 min Scan# 44

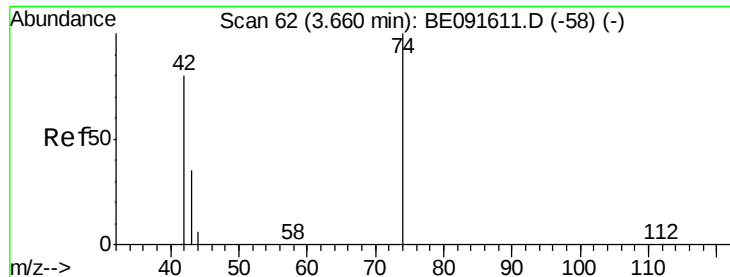
Delta R.T. 0.00 min

Lab File: BE091613.D

Acq: 8 Apr 2016 15:49

Tgt Ion	Ratio	Lower	Upper
88	100		
58	59.5	65.8	98.6
43	32.0	25.3	37.9





#3

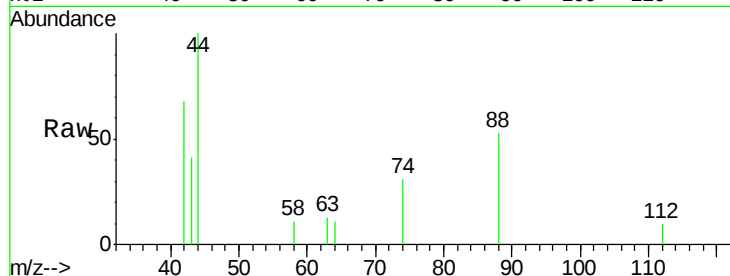
n-Nitrosodimethylamine
 Concen: 0.07 ng
 RT: 3.66 min Scan# 62
 Delta R.T. 0.00 min
 Lab File: BE091613.D
 Acq: 8 Apr 2016 15:49

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

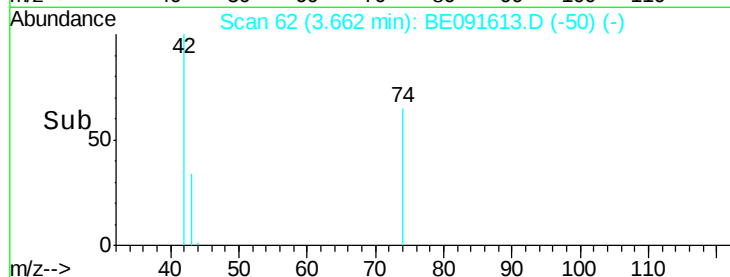
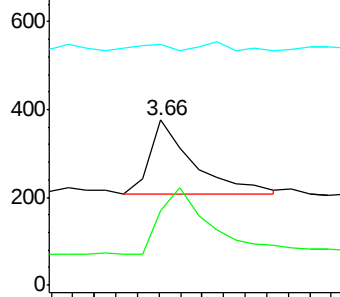
Tot Ion:	42	Resp:	463
Ion	Ratio	Lower	Upper
42	100		
74	109.9	87.9	131.9
44	8.2	6.6	9.8

Manual Integrations
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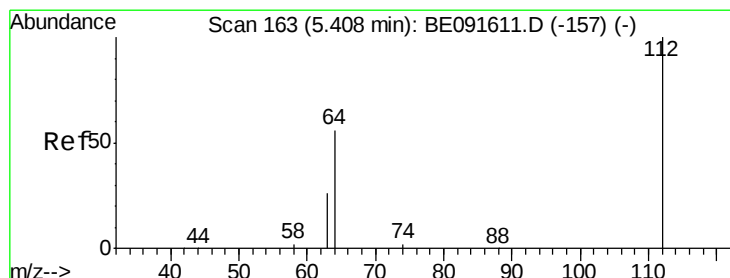
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Abundance Ion 42.00 (41.70 to 42.70): BE0
 Ion 74.00 (73.70 to 74.70): BE0
 Ion 44.00 (43.70 to 44.70): BE0



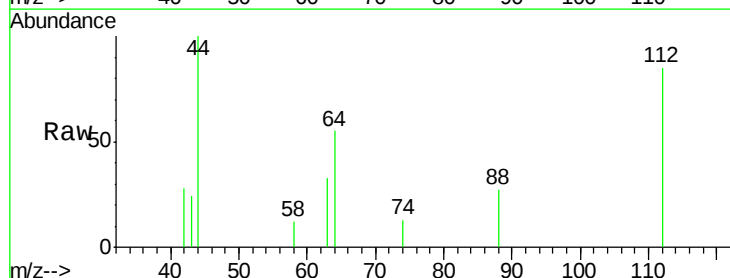
Time-->



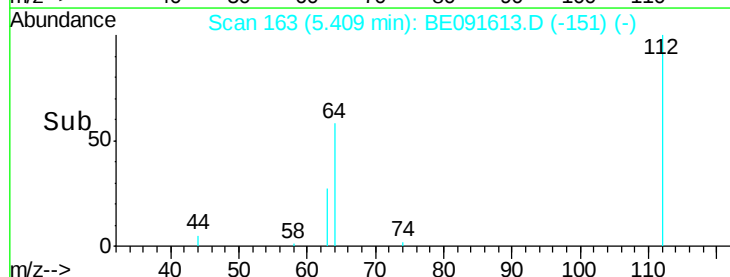
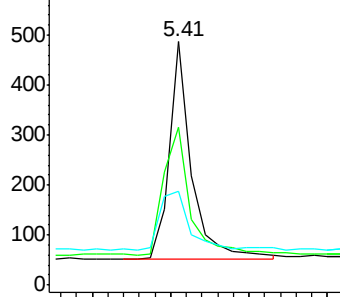
#4

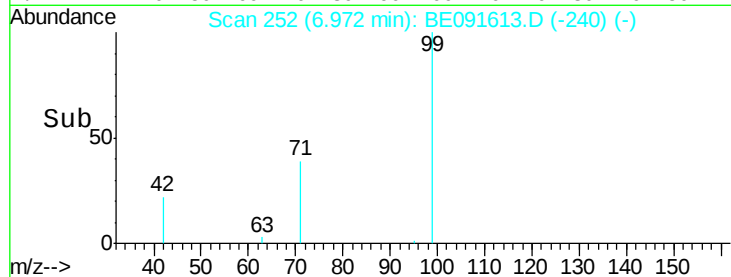
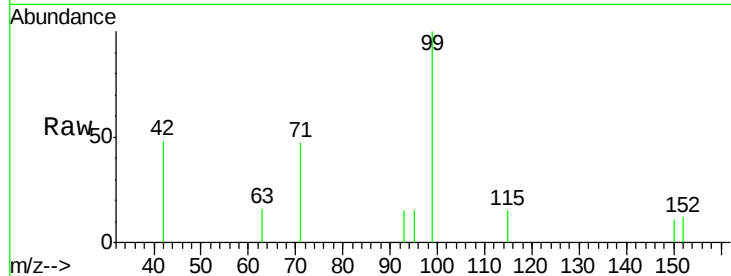
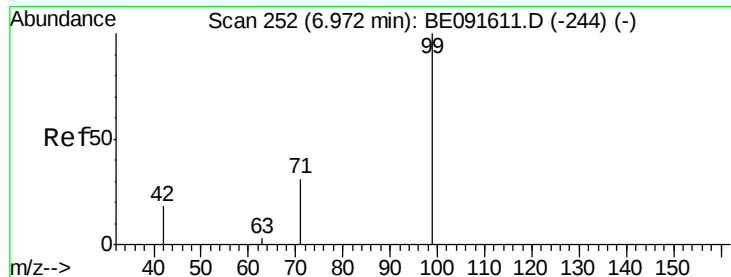
2-Fluorophenol
 Concen: 0.11 ng
 RT: 5.41 min Scan# 163
 Delta R.T. 0.00 min
 Lab File: BE091613.D
 Acq: 8 Apr 2016 15:49

Tgt Ion:	112	Resp:	866
Ion	Ratio	Lower	Upper
112	100		
64	69.1	30.9	46.3#
63	36.8	16.7	25.1#



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BE0
 Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.12 ng

RT: 6.97 min Scan# 252

Delta R.T. -0.00 min

Lab File: BE091613.D

Acq: 8 Apr 2016 15:49

Tot Ion:	99	Resp:	1081
Ion	Ratio	Lower	Upper
99	100		
42	28.1	16.2	24.2#
71	34.9	29.0	43.4

Instrument :

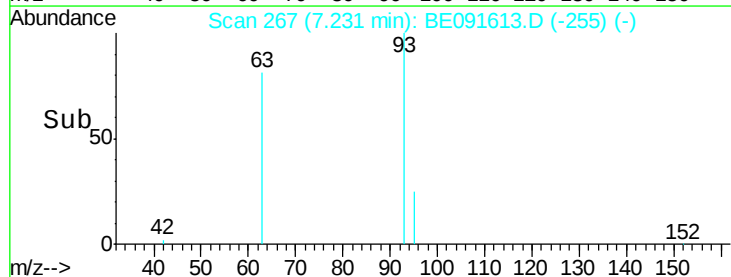
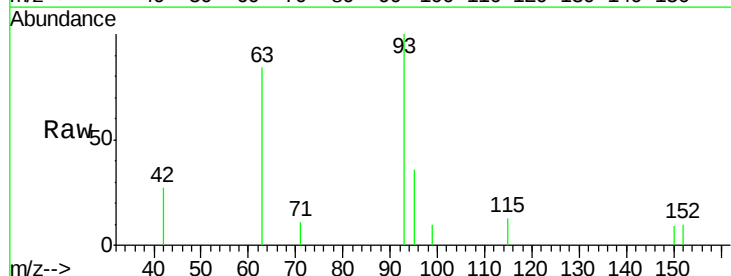
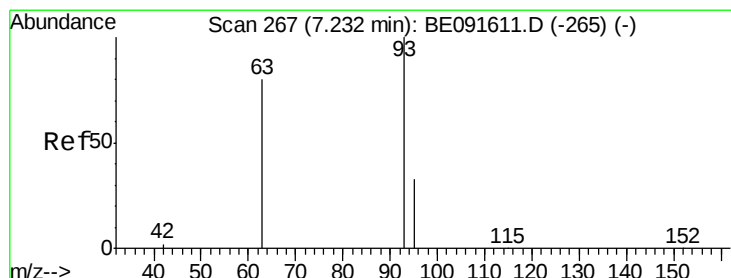
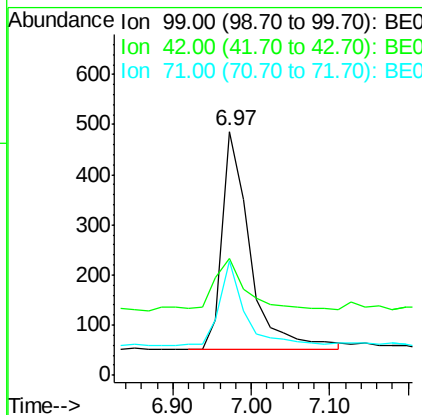
BNA_E

ClientSampleId :

SSTDIC0.1

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#6

bis(2-Chloroethyl)ether

Concen: 0.09 ng

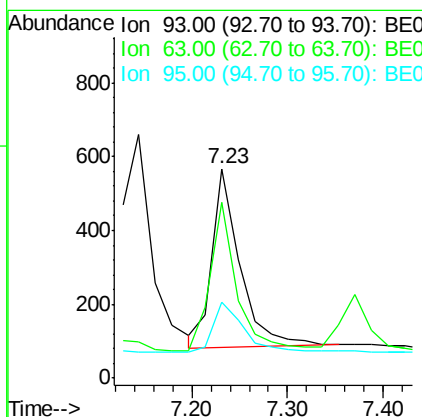
RT: 7.23 min Scan# 267

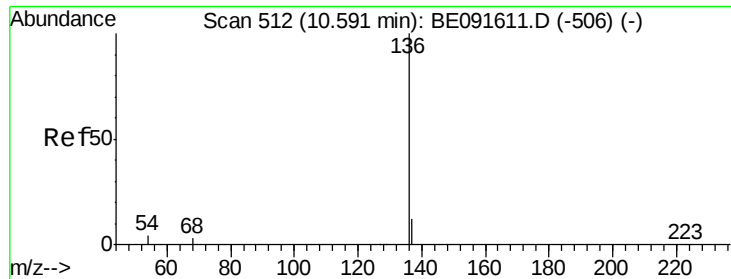
Delta R.T. -0.00 min

Lab File: BE091613.D

Acq: 8 Apr 2016 15:49

Tgt Ion:	93	Resp:	977
Ion	Ratio	Lower	Upper
93	100		
63	79.7	49.5	74.3#
95	31.0	22.2	33.4





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.59 min Scan# 512

Delta R.T. -0.00 min

Lab File: BE091613.D

Acq: 8 Apr 2016 15:49

Instrument :

BNA_E

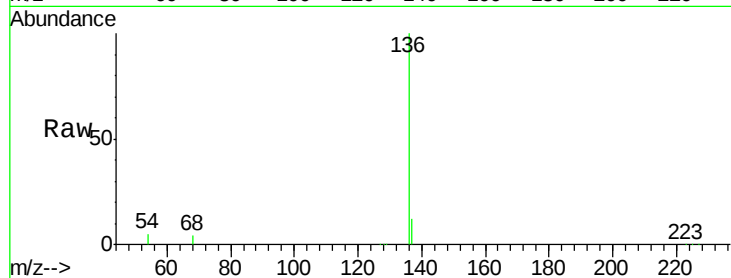
ClientSampleId :

SSTDIC0.1

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.6	8.9	13.3	
54	4.8	8.2	12.4	
68	3.9	6.2	9.4	

Manual Integrations
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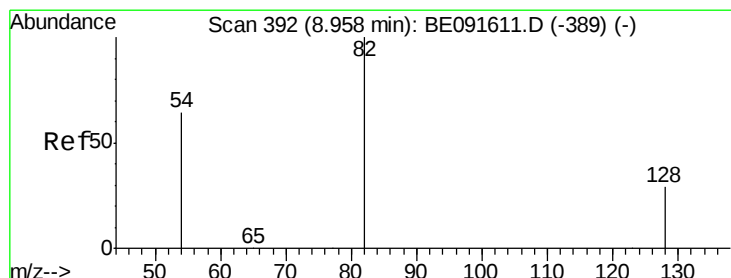
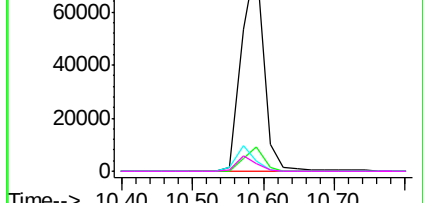
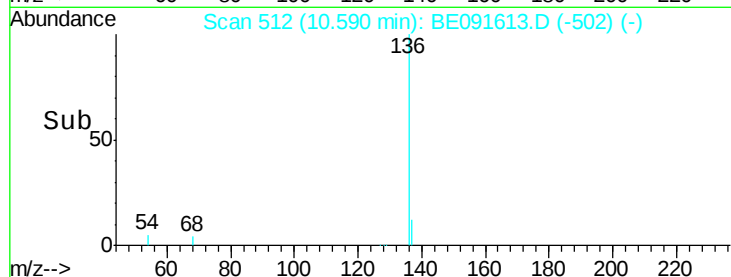
Abundance Ion 136.00 (135.70 to 136.70): E

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--> 10.40 10.50 10.60 10.70



#8

Nitrobenzene-d5

Concen: 0.09 ng

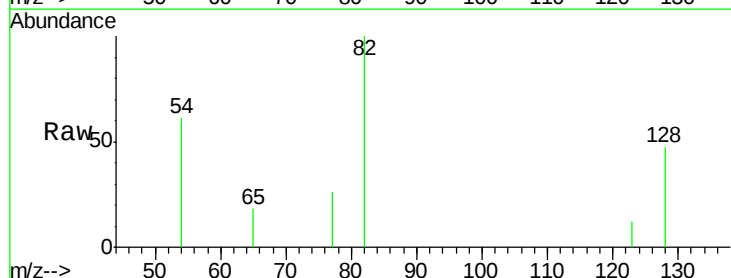
RT: 8.97 min Scan# 393

Delta R.T. 0.01 min

Lab File: BE091613.D

Acq: 8 Apr 2016 15:49

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	47.3	25.4	38.0	
54	61.1	48.4	72.6	

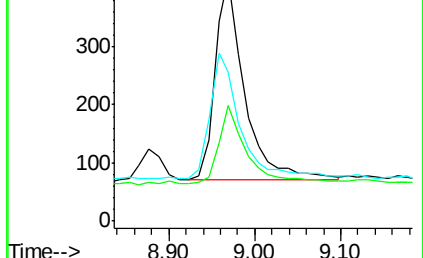
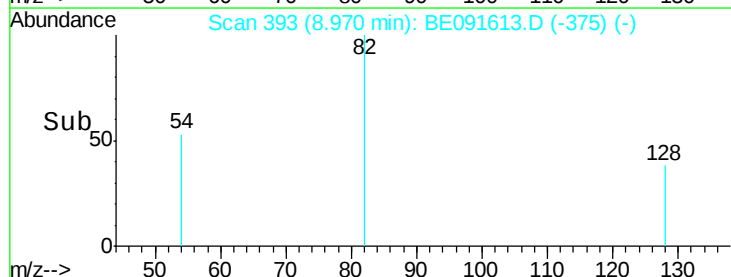


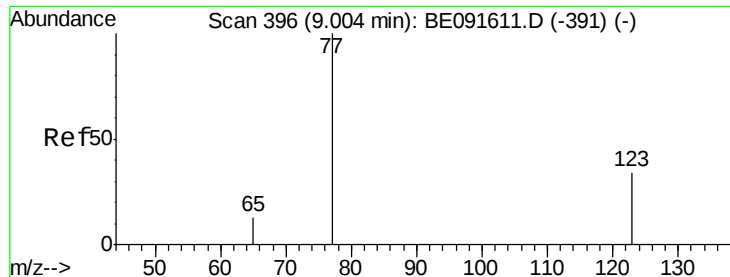
Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time--> 8.90 9.00 9.10





#9

Nitrobenzene

Concen: 0.09 ng

RT: 9.00 min Scan# 396

Delta R.T. 0.00 min

Lab File: BE091613.D

Acq: 8 Apr 2016 15:49

Instrument :

BNA_E

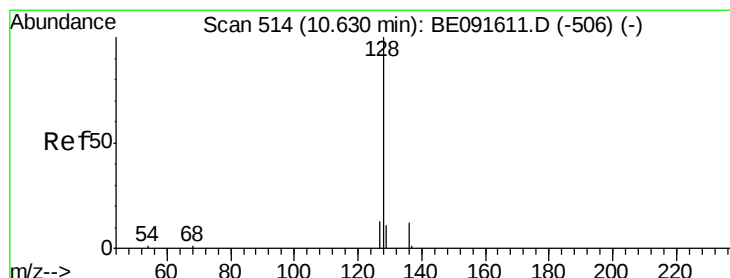
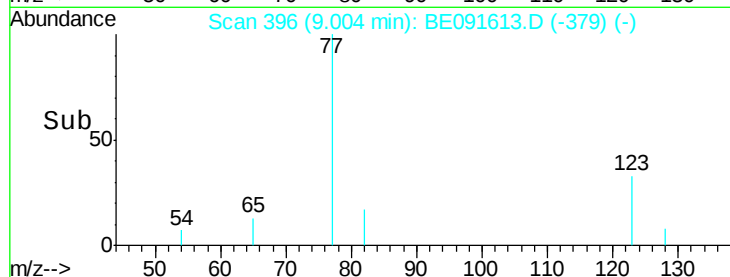
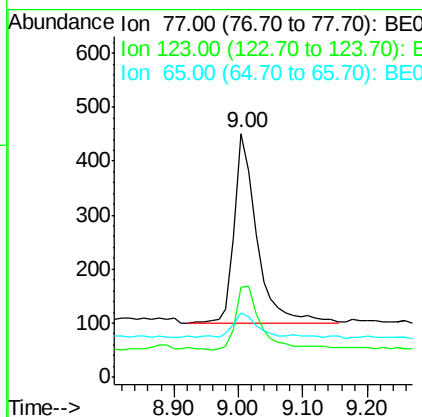
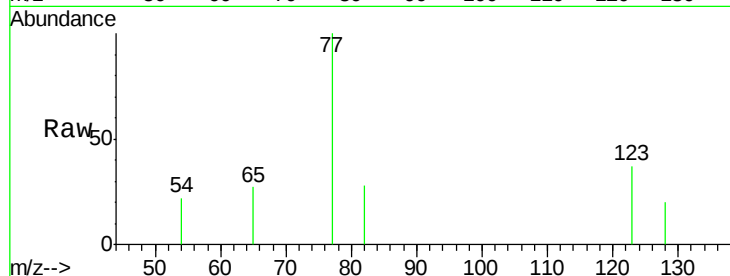
ClientSampleId :

SSTDIC0.1

Tot Ion:	77	Resp:	870
Ion	Ratio	Lower	Upper
77	100		
123	36.4	26.9	40.3
65	12.6	9.4	14.2

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#10

Naphthalene

Concen: 0.10 ng

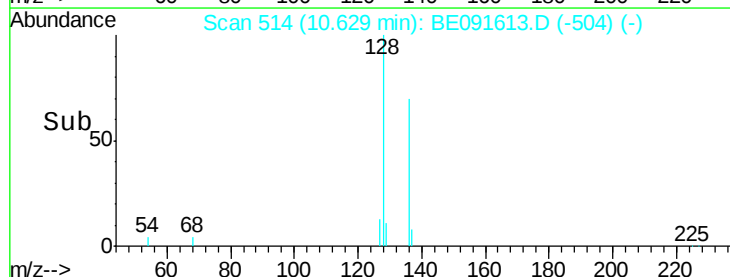
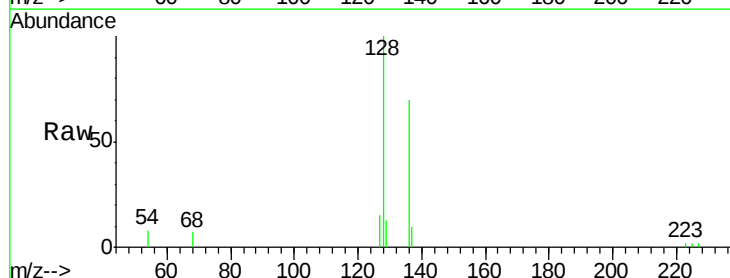
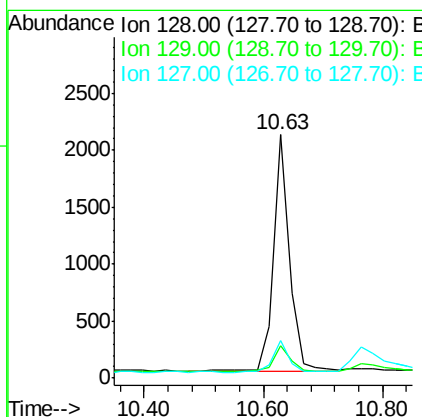
RT: 10.63 min Scan# 514

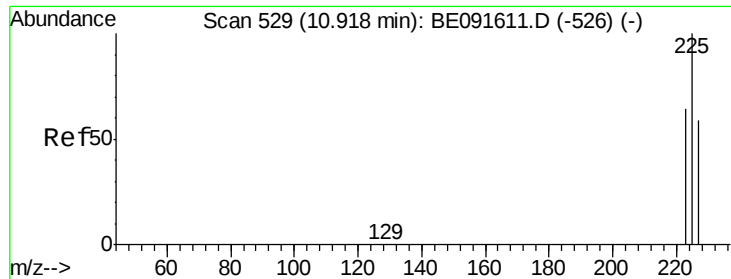
Delta R.T. -0.00 min

Lab File: BE091613.D

Acq: 8 Apr 2016 15:49

Tgt Ion:	128	Resp:	3790
Ion	Ratio	Lower	Upper
128	100		
129	13.4	9.3	13.9
127	15.2	10.7	16.1





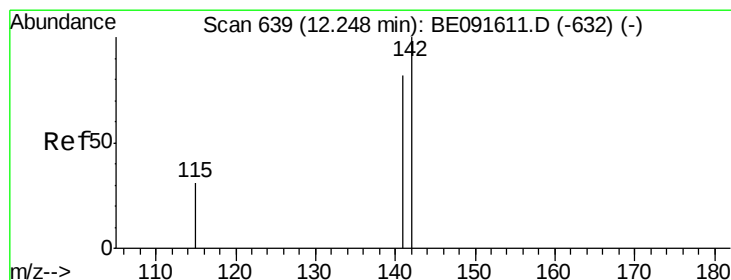
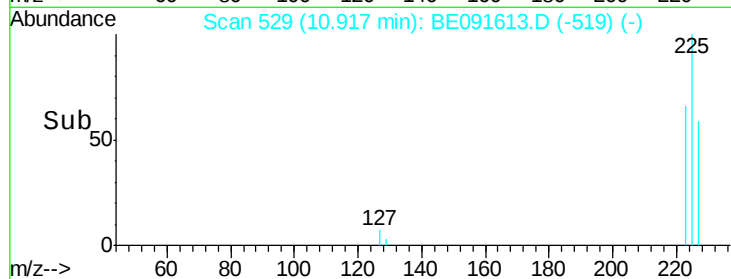
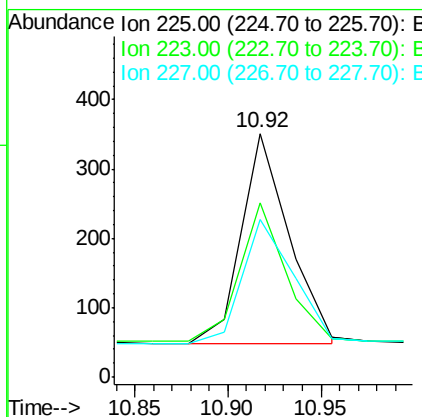
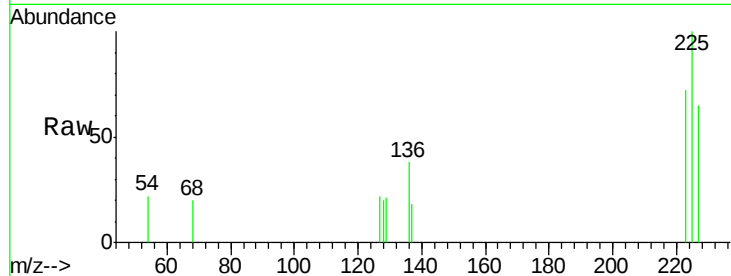
#11
Hexachlorobutadiene
Concen: 0.09 ng m
RT: 10.92 min Scan# 529
Delta R.T. -0.00 min
Lab File: BE091613.D
Acq: 8 Apr 2016 15:49

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
225	100		
223	140.1	49.0	73.6#
227	136.8	50.3	75.5#

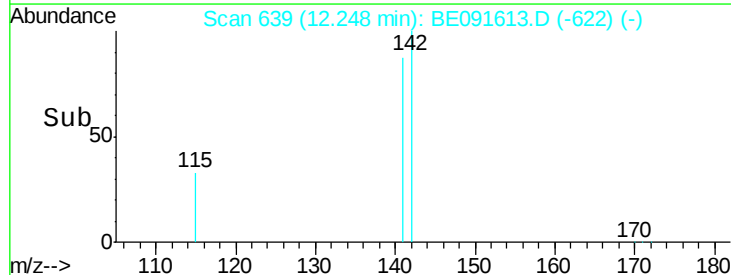
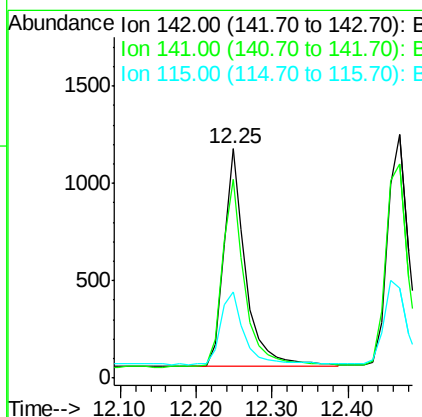
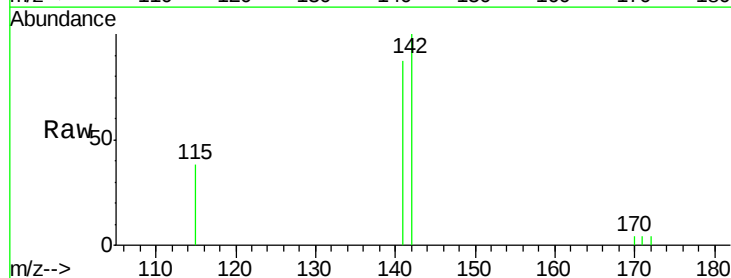
Manual Integrations
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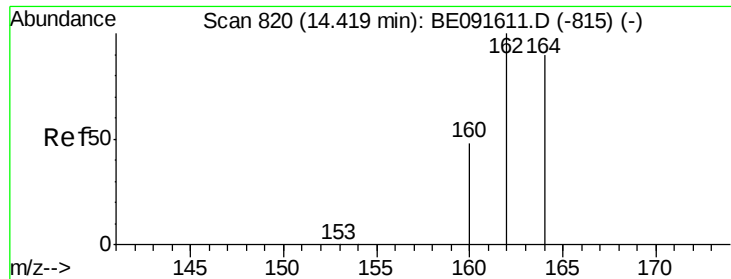
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#12
2-Methylnaphthalene
Concen: 0.10 ng
RT: 12.25 min Scan# 639
Delta R.T. 0.00 min
Lab File: BE091613.D
Acq: 8 Apr 2016 15:49

Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.8	71.4	107.0
115	37.7	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: BE091613.D

Acq: 8 Apr 2016 15:49

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

Tot Ion:164 Resp: 102024

Ion Ratio Lower Upper

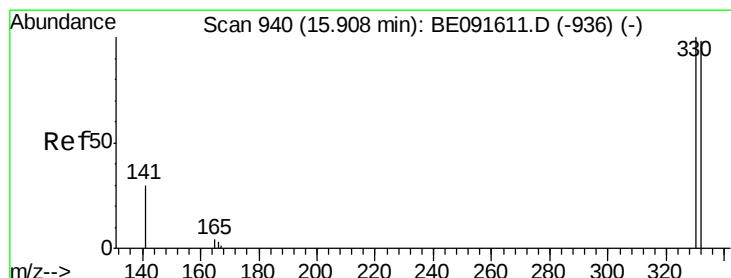
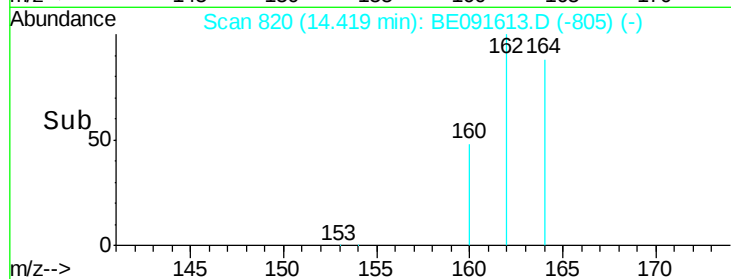
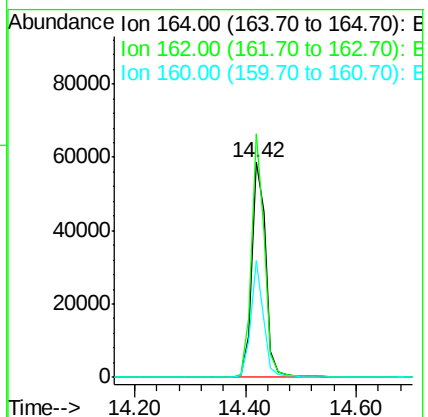
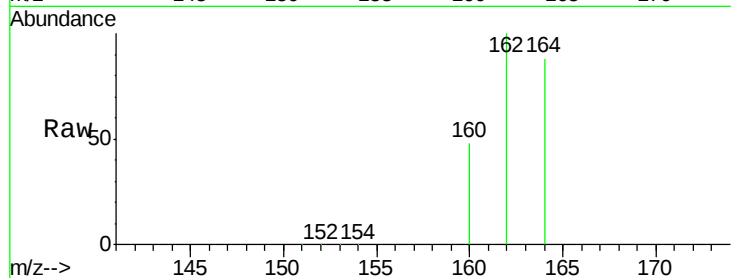
164 100

162 113.1 85.3 127.9

160 54.3 46.2 69.2

Manual Integrations
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#14

2,4,6-Tribromophenol

Concen: 0.06 ng m

RT: 15.91 min Scan# 940

Delta R.T. -0.00 min

Lab File: BE091613.D

Acq: 8 Apr 2016 15:49

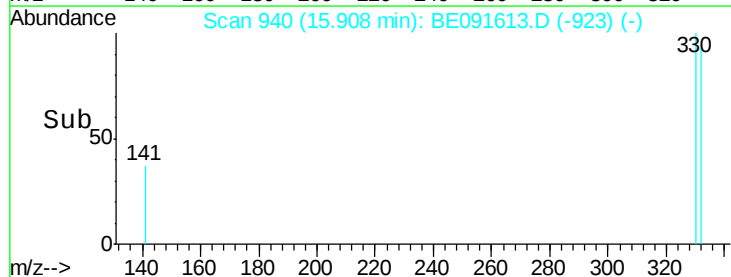
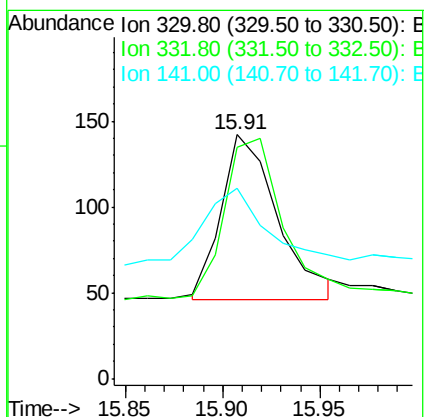
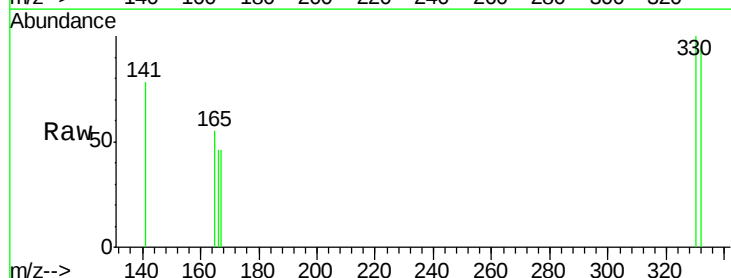
Tgt Ion:330 Resp: 194

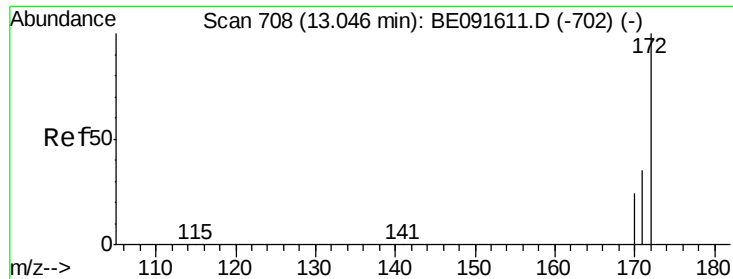
Ion Ratio Lower Upper

330 100

332 333.0 79.1 118.7#

141 55.7 125.4 188.0#





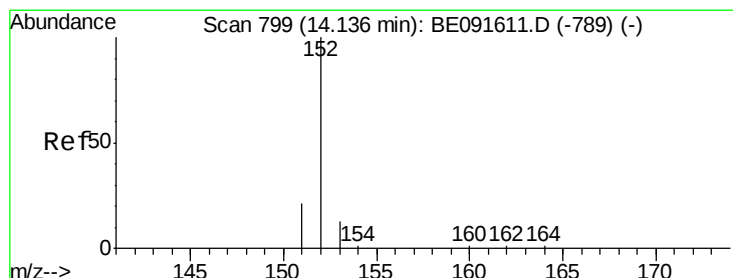
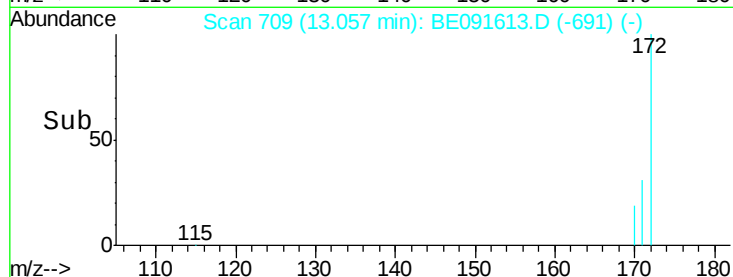
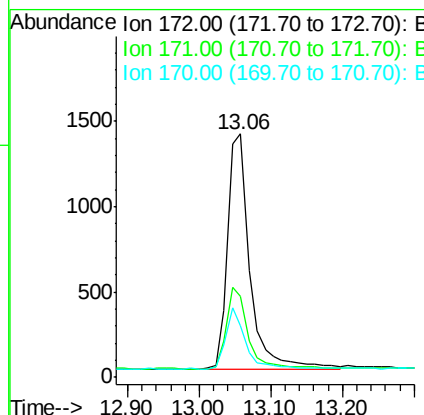
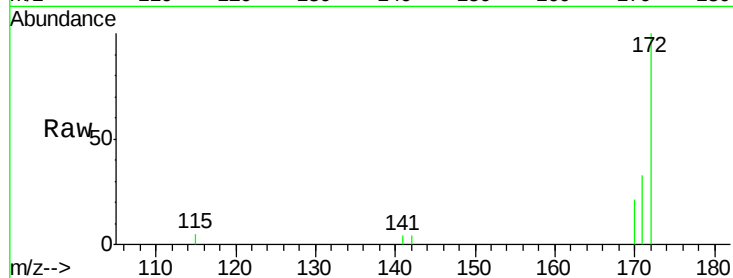
#15
2-Fluorobiphenyl
Concen: 0.11 ng
RT: 13.06 min Scan# 709
Delta R.T. 0.01 min
Lab File: BE091613.D
Acq: 8 Apr 2016 15:49

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.1	28.8	43.2
170	21.4	19.3	28.9

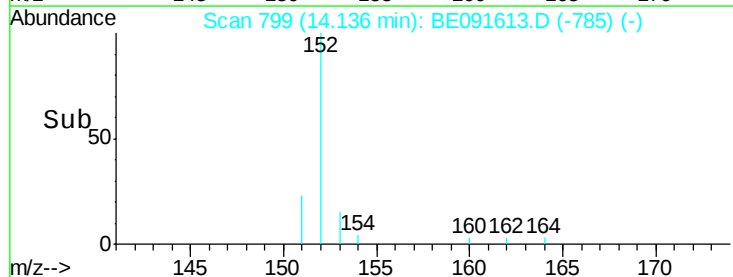
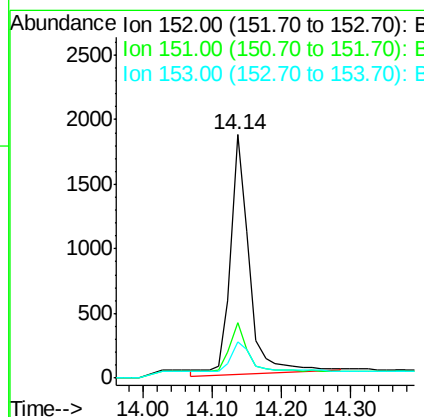
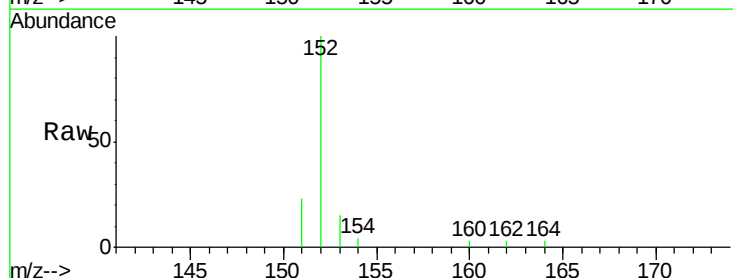
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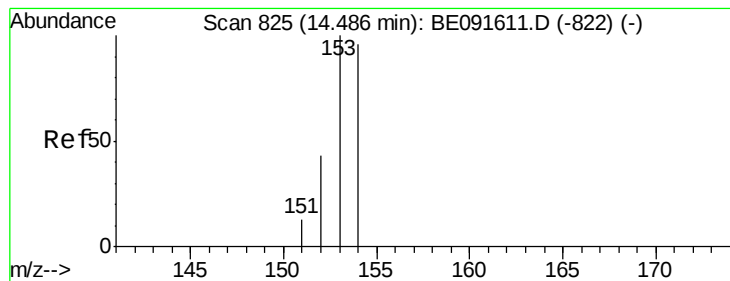
Sohil
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#16
Acenaphthylene
Concen: 0.02 ng
RT: 14.14 min Scan# 799
Delta R.T. 0.00 min
Lab File: BE091613.D
Acq: 8 Apr 2016 15:49

Tgt Ion	Ratio	Lower	Upper
152	100		
151	44.2	3.9	5.9#
153	18.7	10.3	15.5#





#17

Acenaphthene

Concen: 0.09 ng

RT: 14.49 min Scan# 825

Delta R.T. 0.00 min

Lab File: BE091613.D

Acq: 8 Apr 2016 15:49

Instrument :

BNA_E

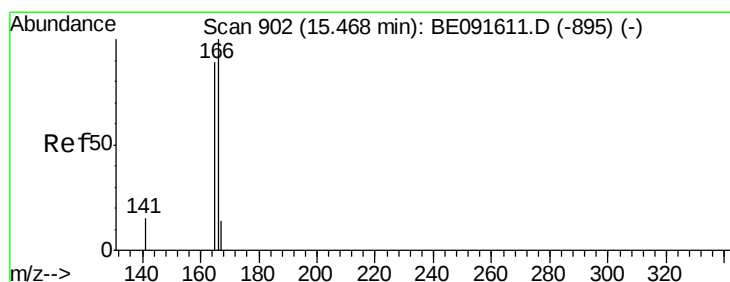
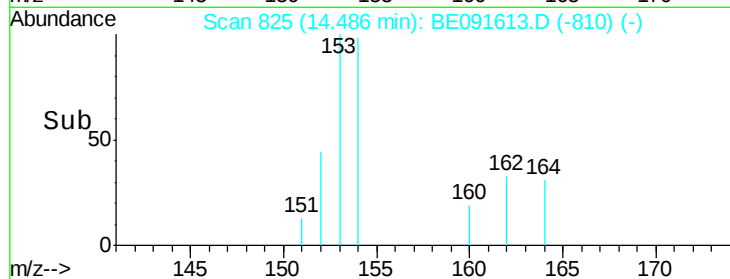
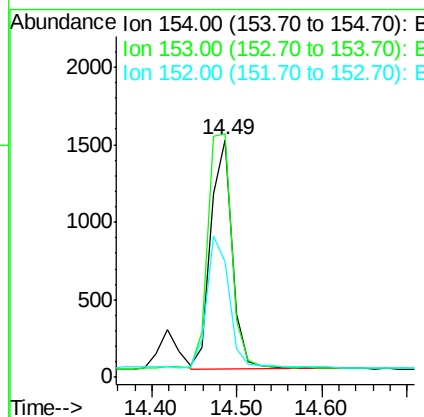
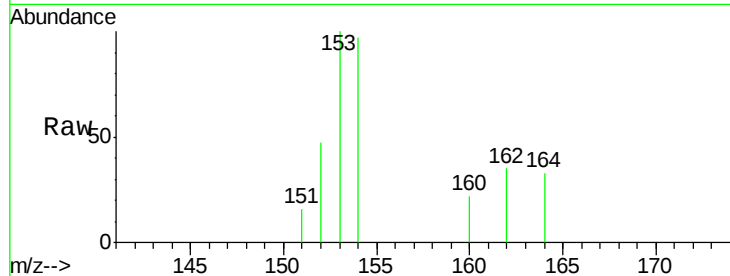
ClientSampleId :

SSTDICC0.1

Tot Ion:	154	Resp:	2582
Ion	Ratio	Lower	Upper
154	100		
153	118.4	80.0	120.0
152	59.0	40.0	60.0

Manual Integrations
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#18

Fluorene

Concen: 0.09 ng

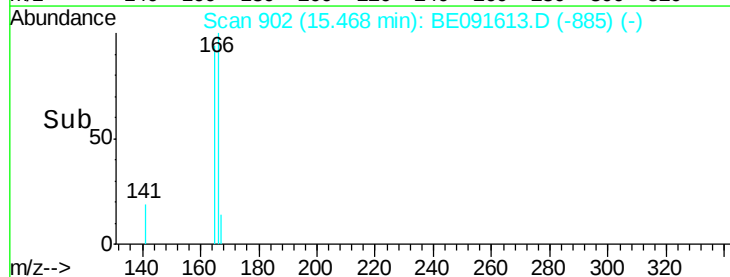
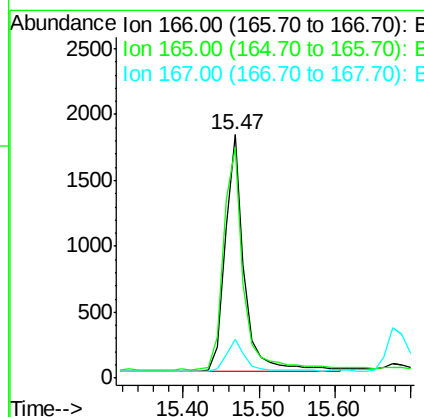
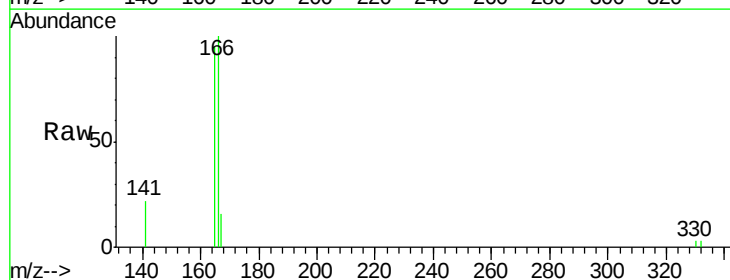
RT: 15.47 min Scan# 902

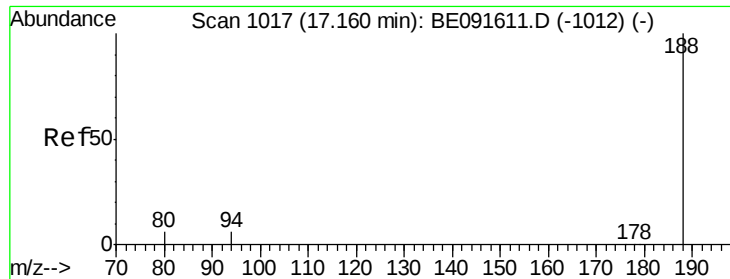
Delta R.T. -0.00 min

Lab File: BE091613.D

Acq: 8 Apr 2016 15:49

Tgt Ion:	166	Resp:	3132
Ion	Ratio	Lower	Upper
166	100		
165	99.7	80.8	121.2
167	13.4	10.9	16.3





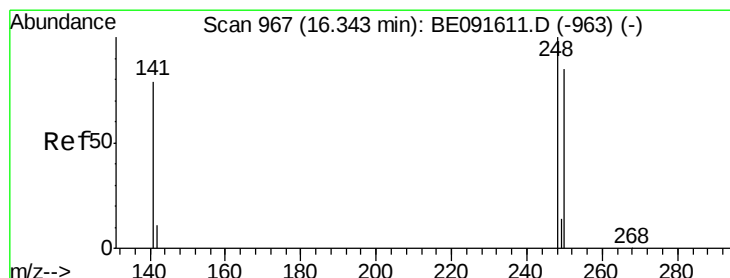
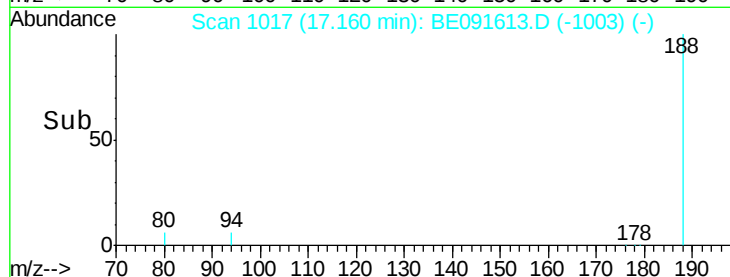
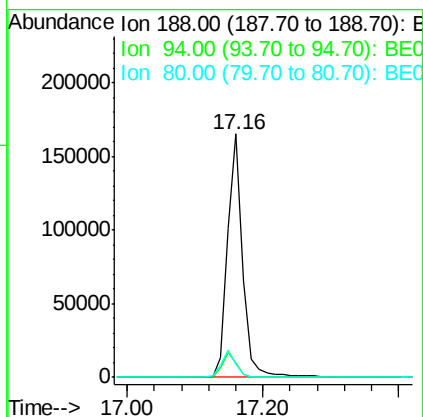
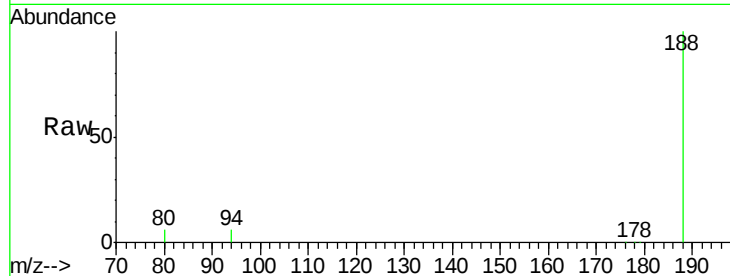
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.16 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BE091613.D
Acq: 8 Apr 2016 15:49

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Resp	Lower	Upper
188	100	260867		
94	6.0		8.7	13.1#
80	5.5		9.4	14.0#

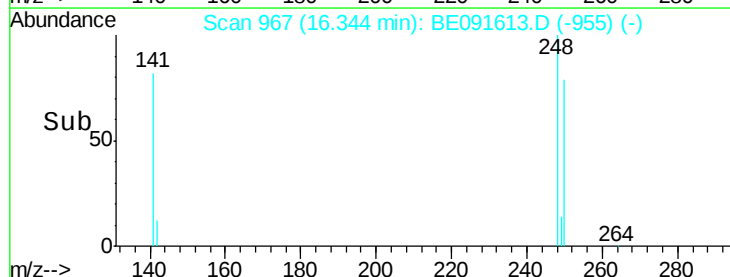
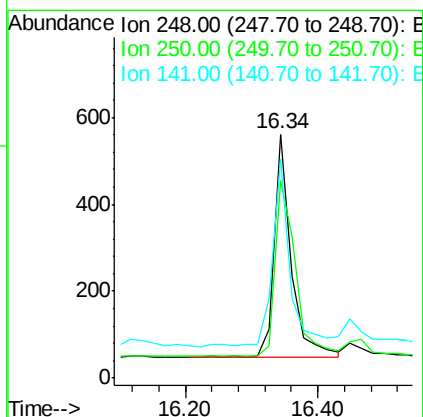
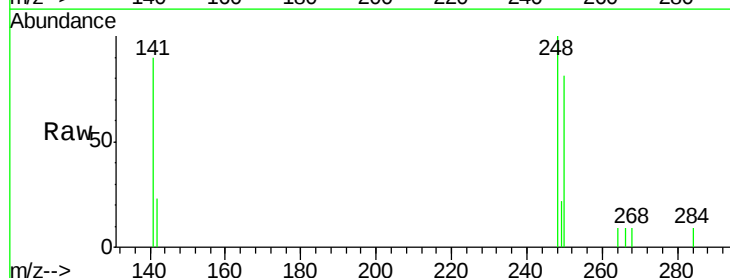
Manual Integrations
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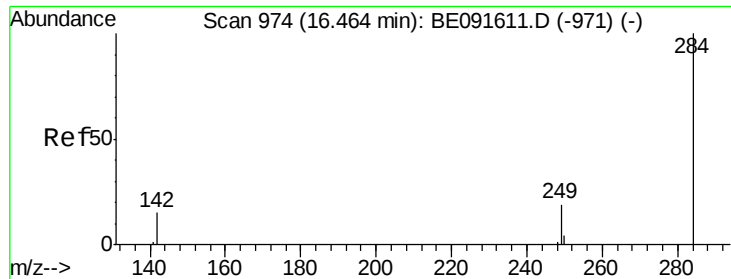
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#20
4-Bromophenyl-phenylether
Concen: 0.09 ng
RT: 16.34 min Scan# 967
Delta R.T. 0.00 min
Lab File: BE091613.D
Acq: 8 Apr 2016 15:49

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	897		
250	94.2		80.5	120.7
141	84.6		72.0	108.0





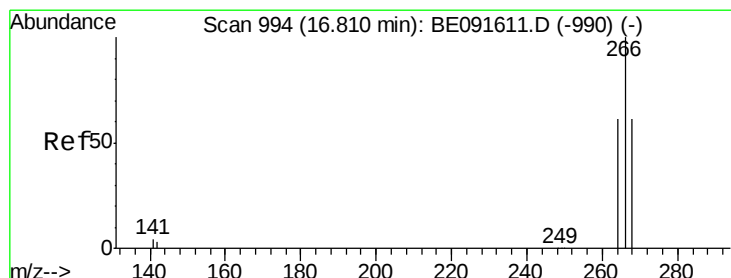
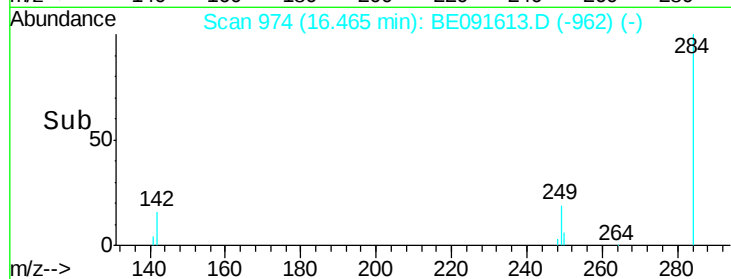
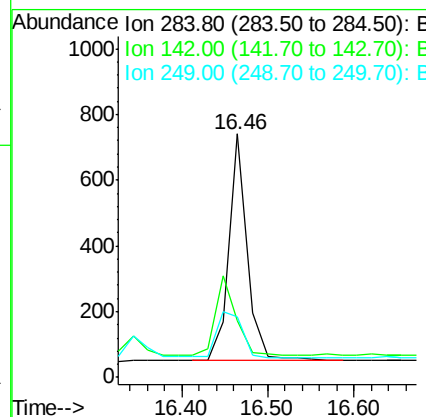
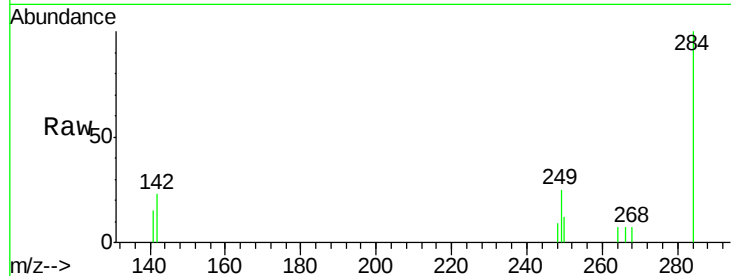
#21
Hexachlorobenzene
Concen: 0.02 ng
RT: 16.46 min Scan# 974
Delta R.T. 0.00 min
Lab File: BE091613.D
Acq: 8 Apr 2016 15:49

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
284	100		
142	39.2	32.2	48.2
249	29.5	25.4	38.2

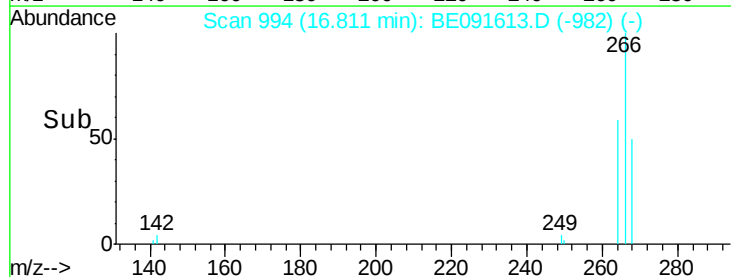
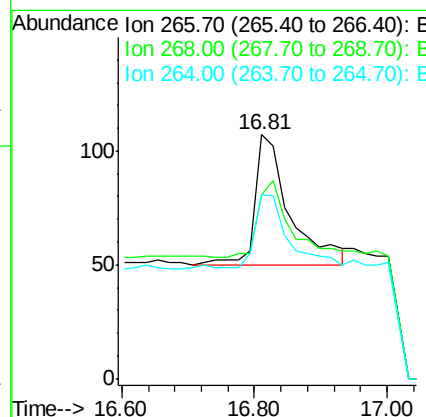
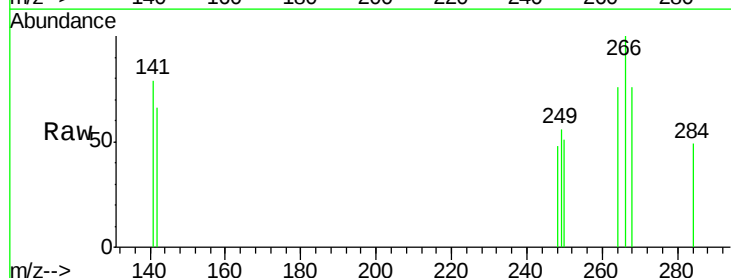
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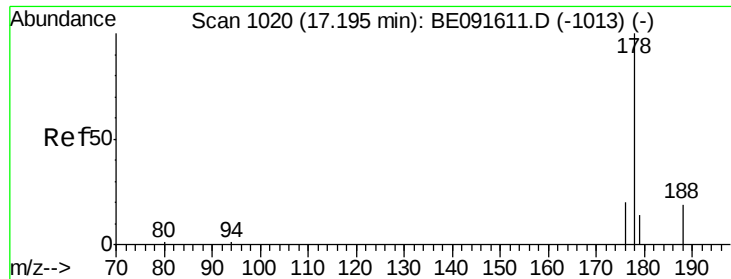
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#22
Pentachlorophenol
Concen: 0.06 ng
RT: 16.81 min Scan# 994
Delta R.T. 0.00 min
Lab File: BE091613.D
Acq: 8 Apr 2016 15:49

Tgt Ion	Ratio	Lower	Upper
266	100		
268	75.7	58.2	87.2
264	75.7	56.2	84.4





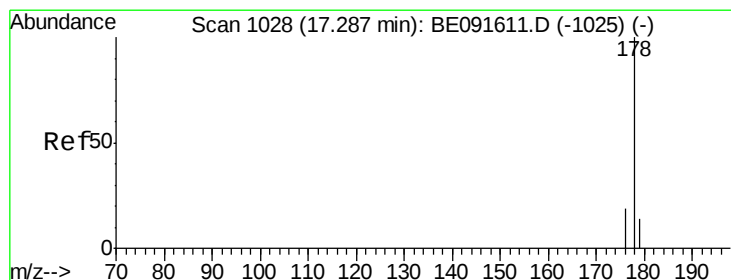
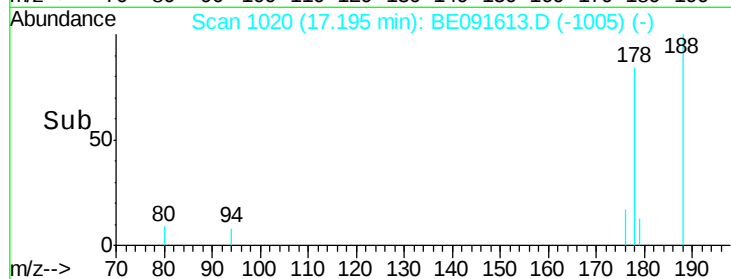
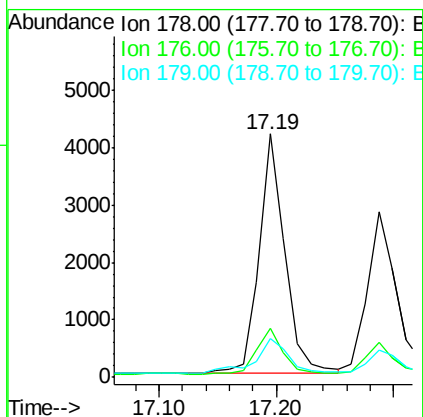
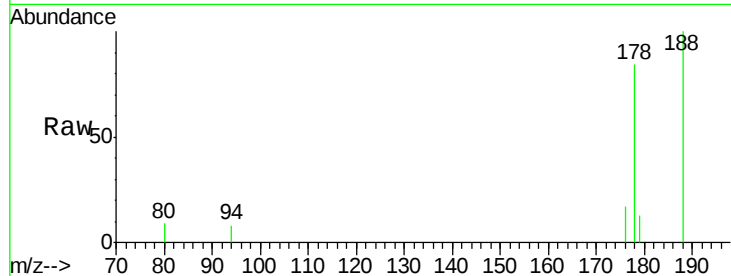
#23
Phenanthrene
Concen: 0.10 ng
RT: 17.19 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BE091613.D
Acq: 8 Apr 2016 15:49

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.3	22.9
179	18.1	12.6	18.8

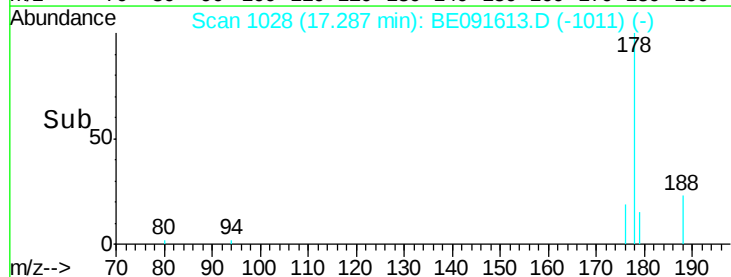
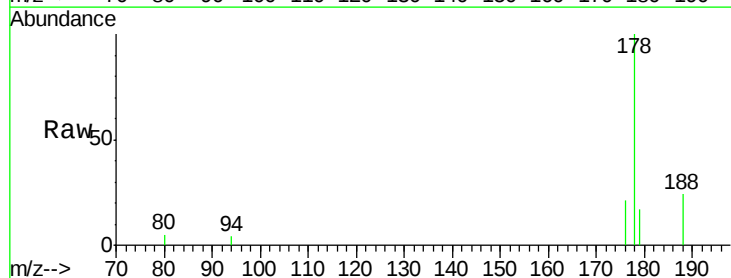
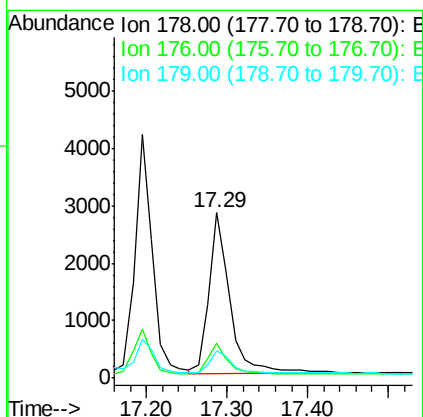
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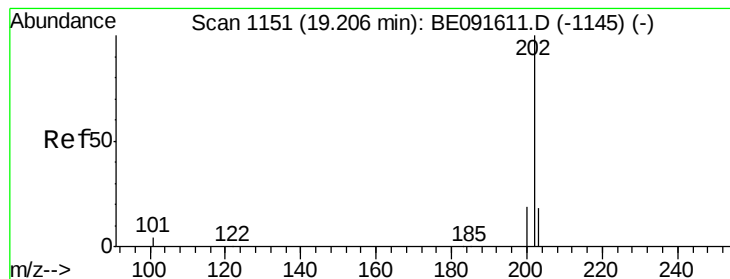
Sohil
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#24
Anthracene
Concen: 0.08 ng
RT: 17.29 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BE091613.D
Acq: 8 Apr 2016 15:49

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	21.8
179	14.6	11.8	17.6





#25

Fluoranthene

Concen: 0.08 ng

RT: 19.21 min Scan# 1151

Delta R.T. 0.00 min

Lab File: BE091613.D

Acq: 8 Apr 2016 15:49

Instrument :

BNA_E

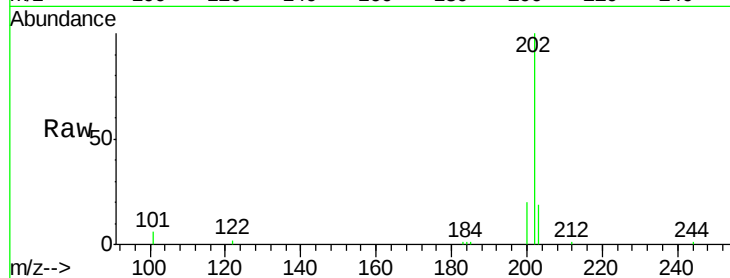
ClientSampleId :

SSTDIC0.1

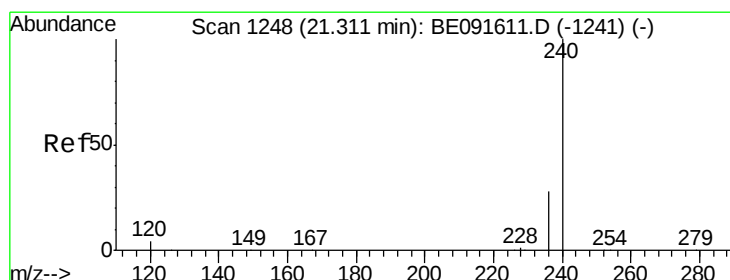
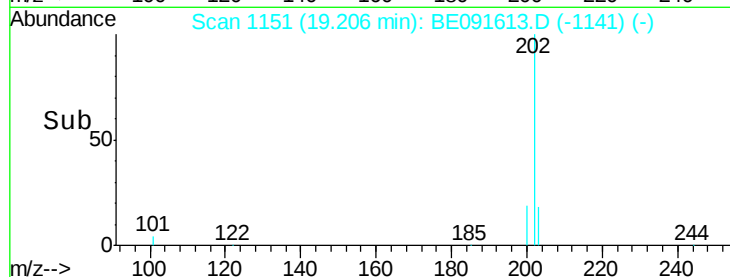
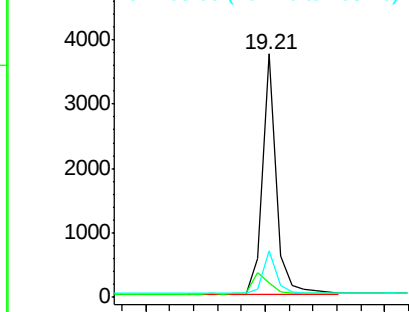
Tot Ion:	202	Resp:	5979
Ion Ratio	Lower	Upper	
202	100		
101	11.0	11.0	16.6#
203	17.8	13.9	20.9

Manual Integrations
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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

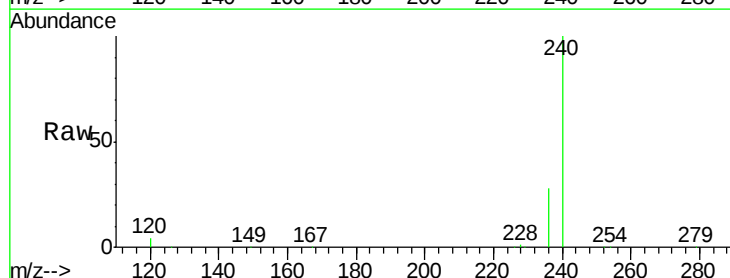
RT: 21.31 min Scan# 1248

Delta R.T. 0.00 min

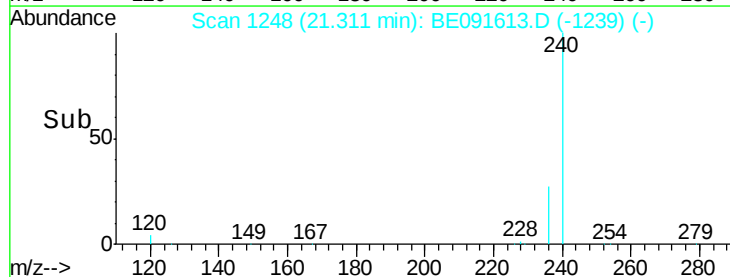
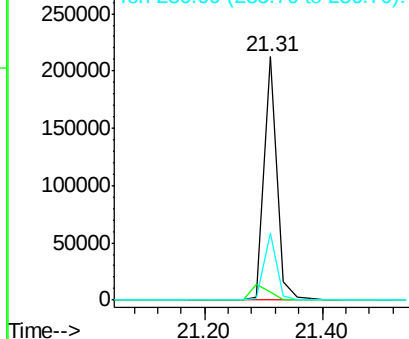
Lab File: BE091613.D

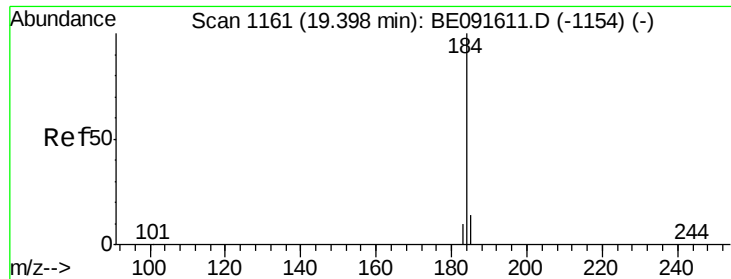
Acq: 8 Apr 2016 15:49

Tgt Ion:	240	Resp:	326405
Ion Ratio	Lower	Upper	
240	100		
120	3.6	11.0	16.4#
236	27.5	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: 0.21 ng

RT: 19.40 min Scan# 1161

Delta R.T. 0.00 min

Lab File: BE091613.D

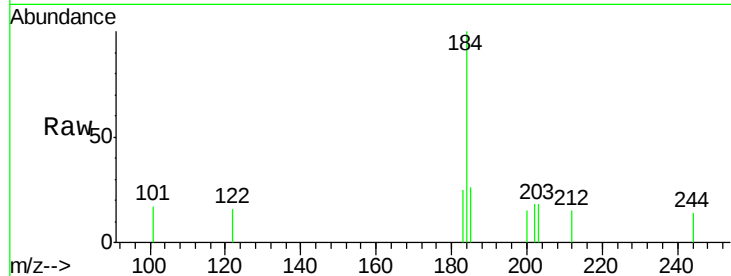
Acq: 8 Apr 2016 15:49

Instrument :

BNA_E

ClientSampleId :

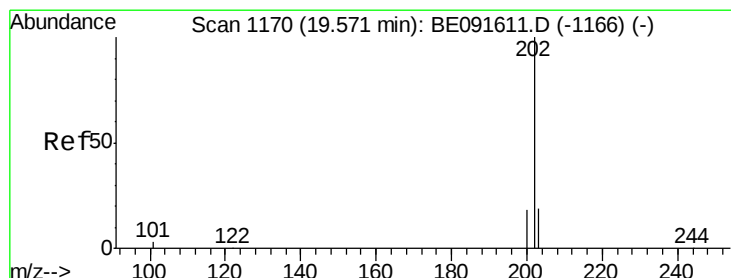
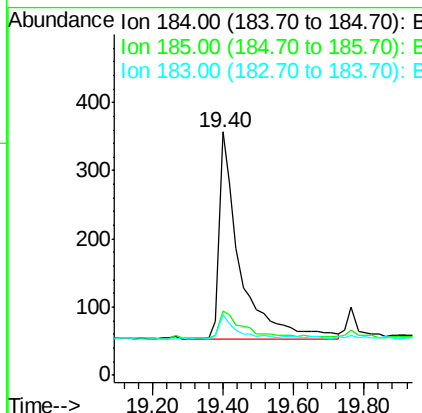
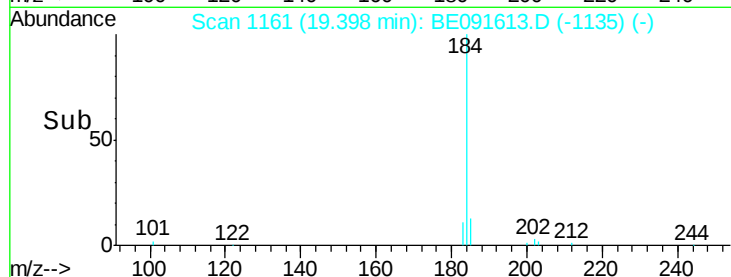
SSTDIC0.1



Tot Ion:	184	Resp:	1243
Ion	Ratio	Lower	Upper
184	100		
185	26.3	22.3	33.5
183	24.9	16.4	24.6#

Manual Integrations
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#28

Pyrene

Concen: 0.07 ng

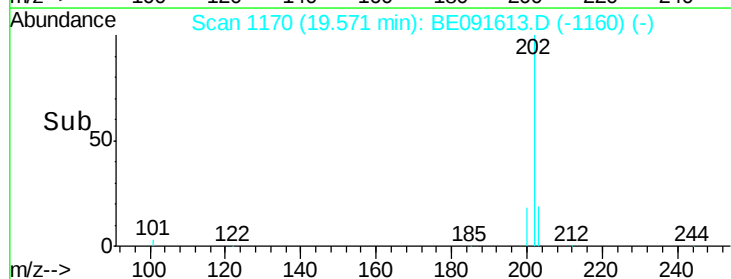
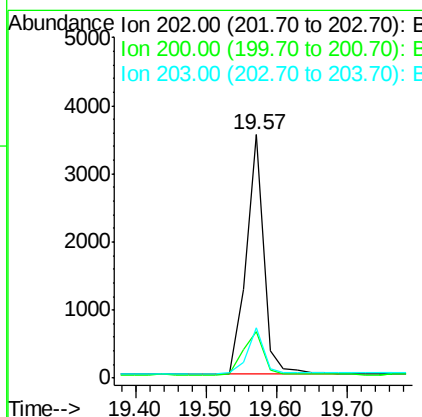
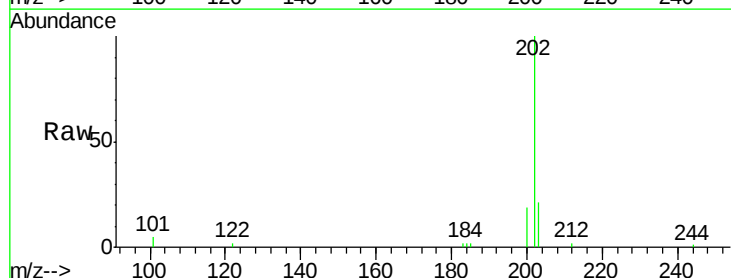
RT: 19.57 min Scan# 1170

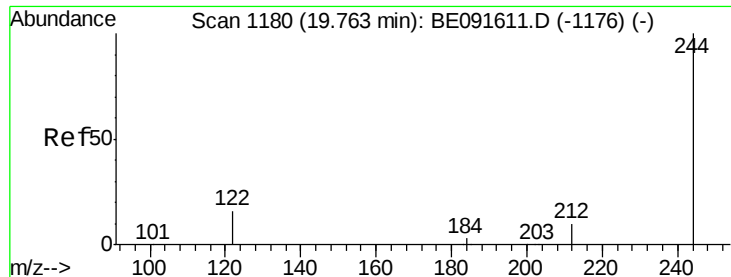
Delta R.T. 0.00 min

Lab File: BE091613.D

Acq: 8 Apr 2016 15:49

Tgt Ion:	202	Resp:	6152
Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.8	25.2
203	18.2	14.0	21.0





#29

Terphenyl-d14

Concen: 0.10 ng

RT: 19.78 min Scan# 1181

Delta R.T. 0.02 min

Lab File: BE091613.D

Acq: 8 Apr 2016 15:49

Instrument :

BNA_E

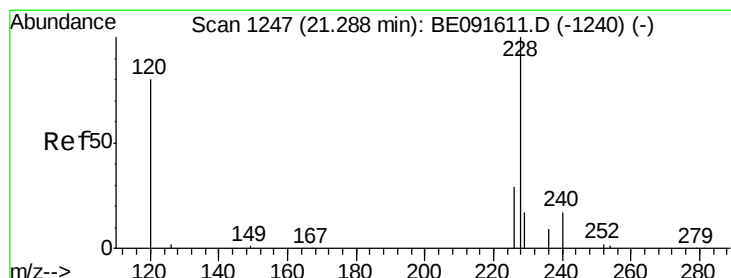
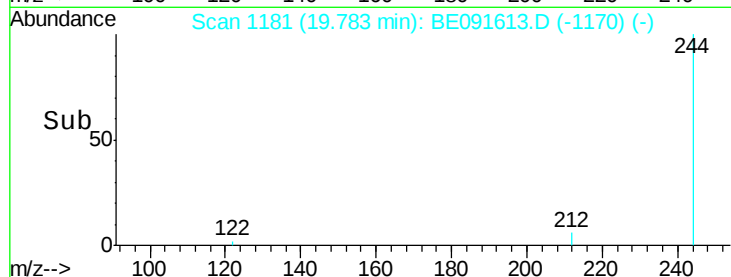
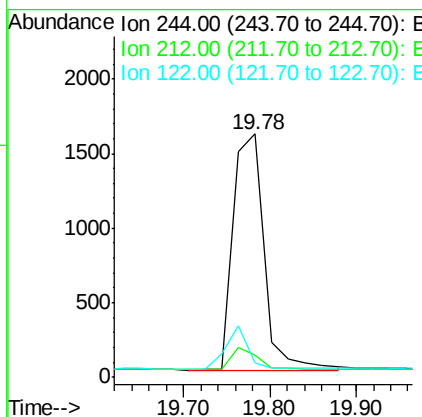
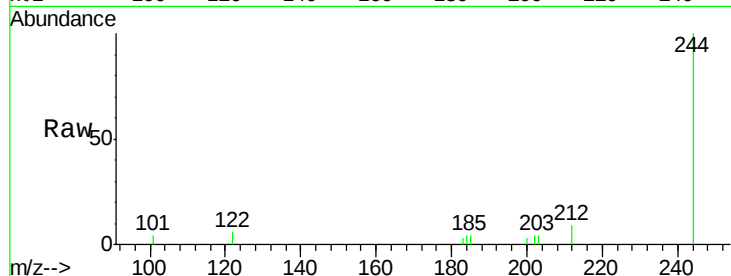
ClientSampleId :

SSTDIC0.1

Tot Ion:	244	Resp:	3931
Ion Ratio	Lower	Upper	
244	100		
212	9.3	6.9	10.3
122	5.8	11.0	16.4#

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#30

Benzo(a)anthracene

Concen: 0.10 ng m

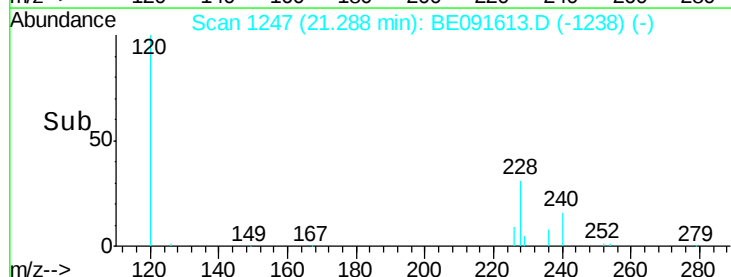
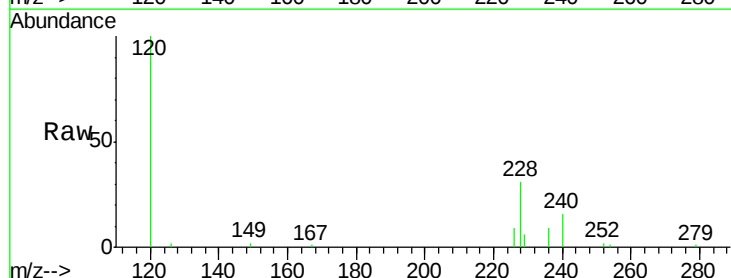
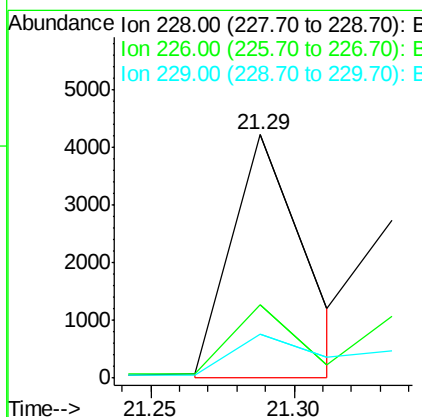
RT: 21.29 min Scan# 1247

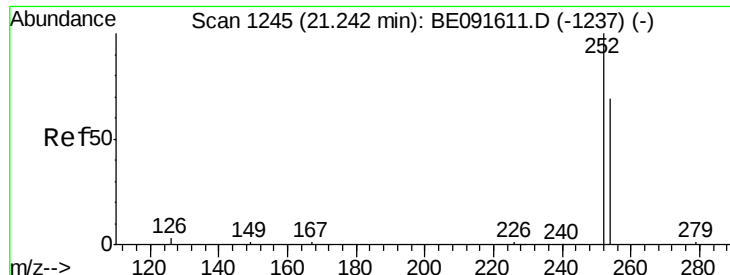
Delta R.T. 0.00 min

Lab File: BE091613.D

Acq: 8 Apr 2016 15:49

Tgt Ion:	228	Resp:	7488
Ion Ratio	Lower	Upper	
228	100		
226	30.2	21.0	31.4
229	18.1	15.7	23.5





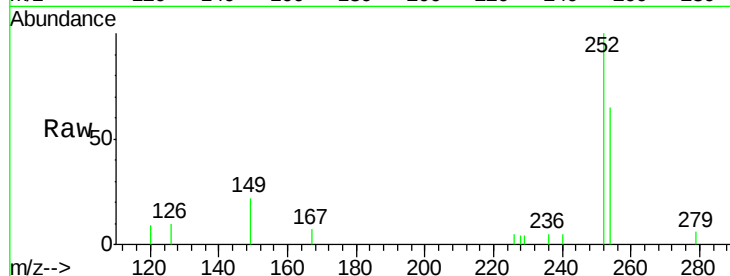
#31
 3,3'-Dichlorobenzidine
 Concen: 0.23 ng
 RT: 21.24 min Scan# 1245
 Delta R.T. 0.00 min
 Lab File: BE091613.D
 Acq: 8 Apr 2016 15:49

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

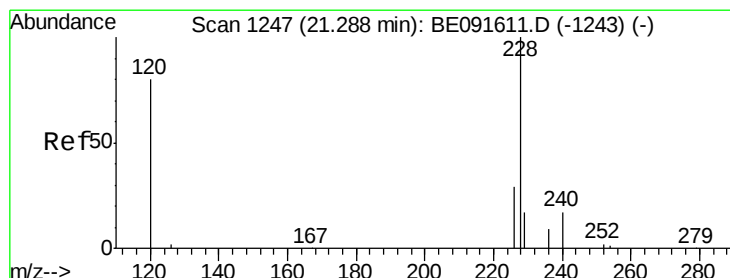
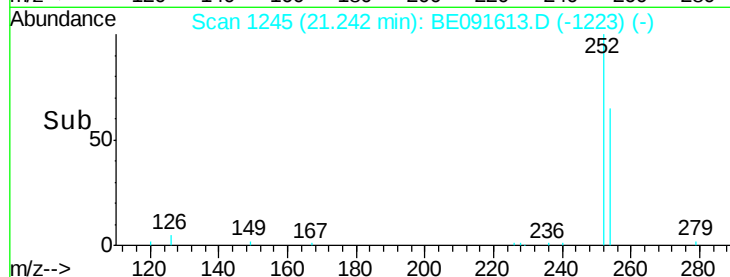
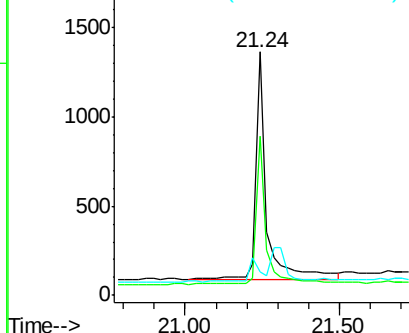
Tot Ion	Ratio	Lower	Upper
252	100		
254	65.2	51.1	76.7
126	9.8	12.6	18.8

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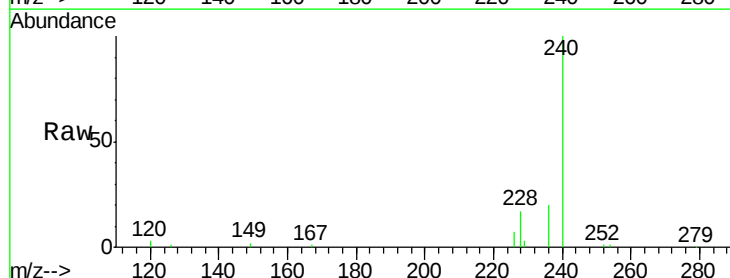


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

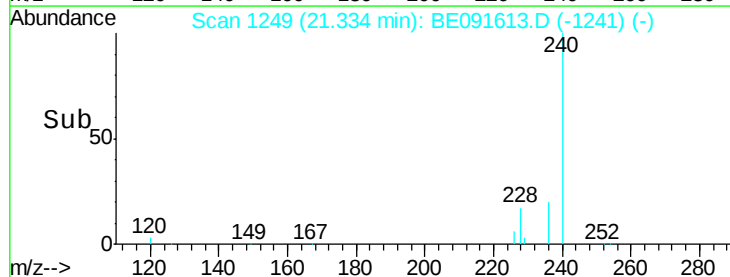
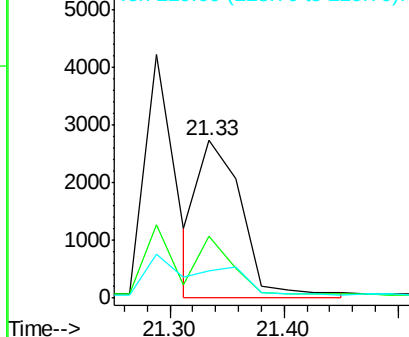


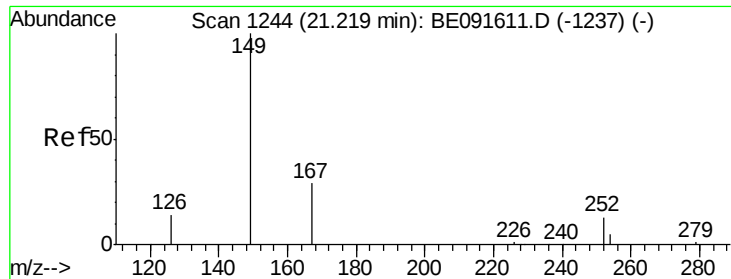
#32
 Chrysene
 Concen: 0.07 ng m
 RT: 21.33 min Scan# 1249
 Delta R.T. -0.02 min
 Lab File: BE091613.D
 Acq: 8 Apr 2016 15:49

Tgt Ion	Ratio	Lower	Upper
228	100		
226	39.2	24.0	36.0
229	17.0	15.9	23.9



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





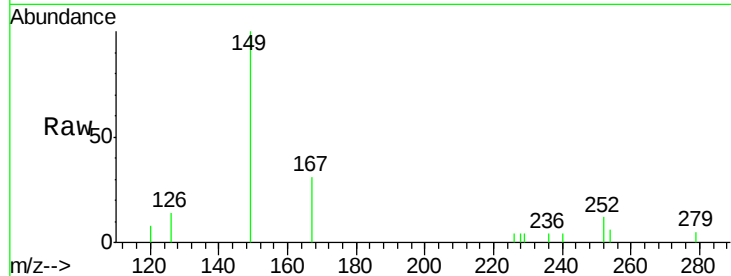
#33
Bis(2-ethylhexyl)phthalate
Concen: 0.06 ng
RT: 21.22 min Scan# 1244
Delta R.T. 0.00 min
Lab File: BE091613.D
Acq: 8 Apr 2016 15:49

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
149	100		
167	32.0	19.5	29.3#
279	0.0	10.0	15.0#

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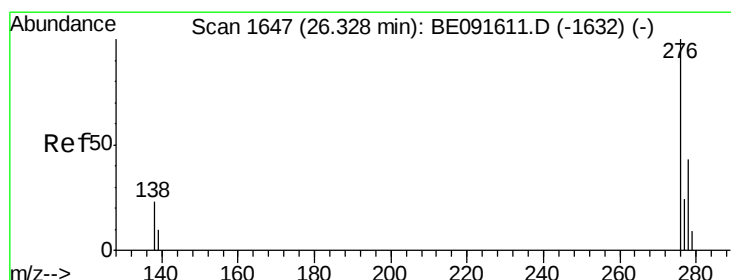
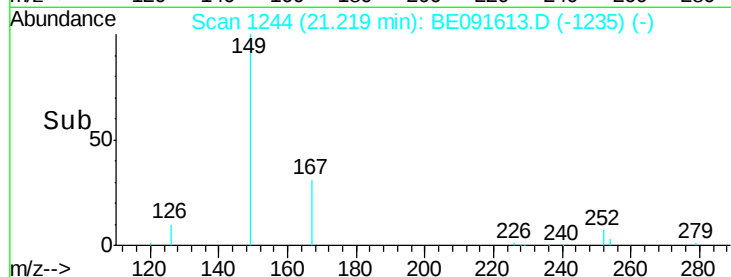
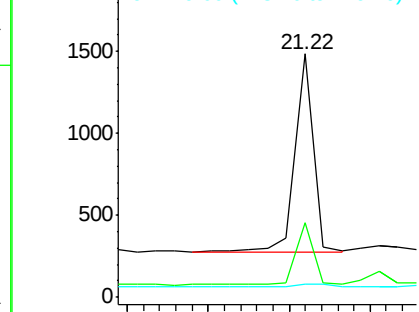


Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#34
Indeno(1,2,3-cd)pyrene
Concen: 0.09 ng
RT: 26.33 min Scan# 1647
Delta R.T. 0.00 min
Lab File: BE091613.D
Acq: 8 Apr 2016 15:49

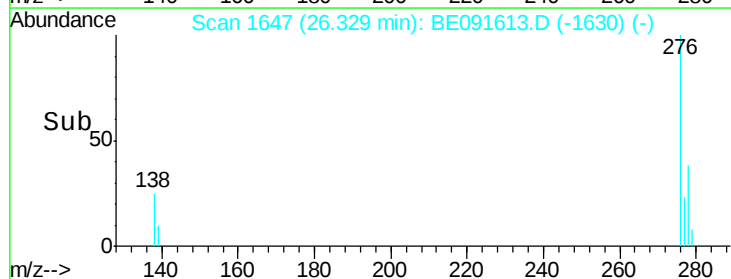
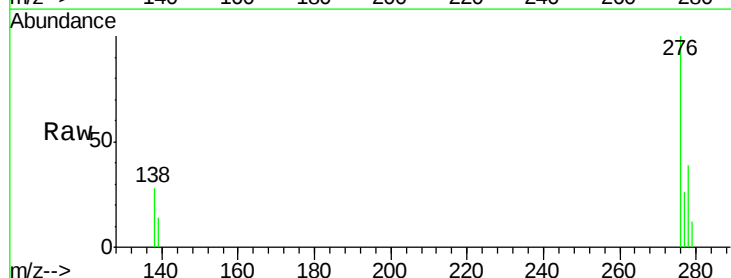
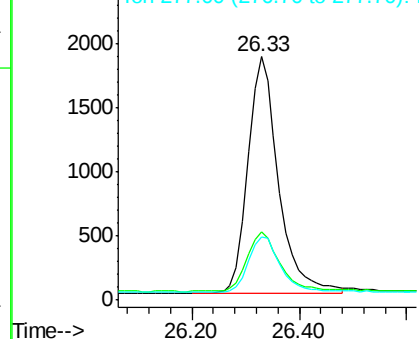
Tgt Ion	Ratio	Lower	Upper
276	100		
138	27.0	23.4	35.2
277	24.4	19.8	29.8

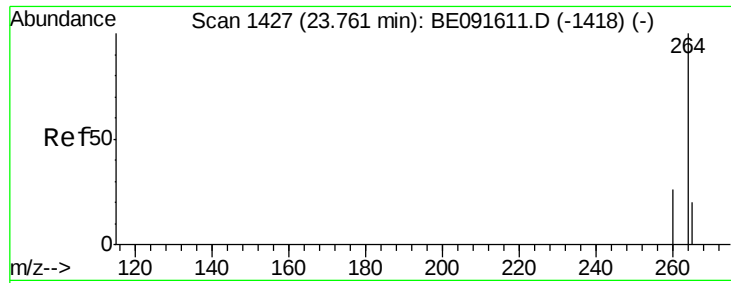
Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





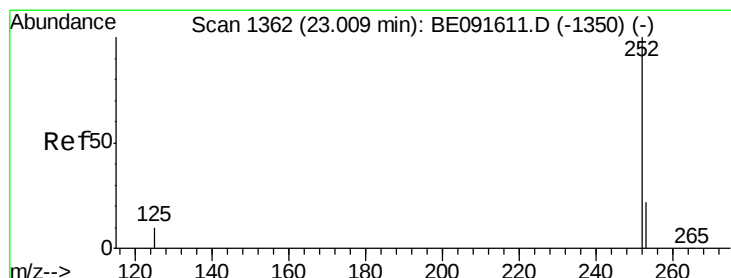
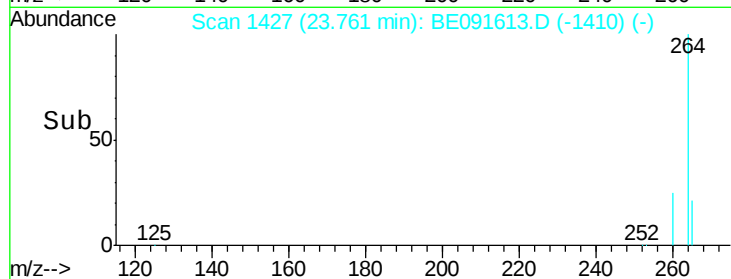
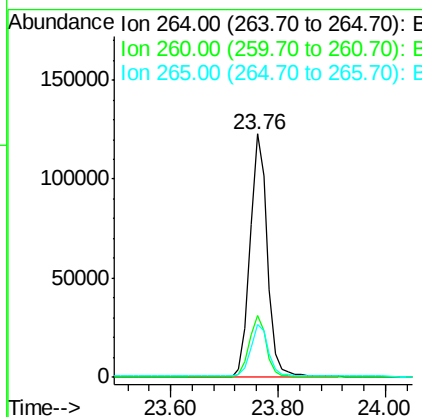
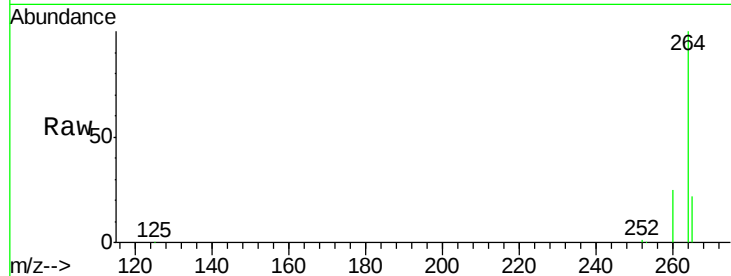
#35
 Pervlene-d12
 Concen: 5.00 ng
 RT: 23.76 min Scan# 1427
 Delta R.T. 0.00 min
 Lab File: BE091613.D
 Acq: 8 Apr 2016 15:49

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Resp	Lower	Upper
264	100			
260	25.5	20.0	30.0	
265	21.6	17.5	26.3	

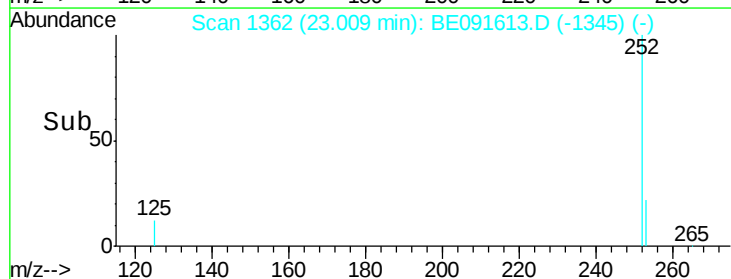
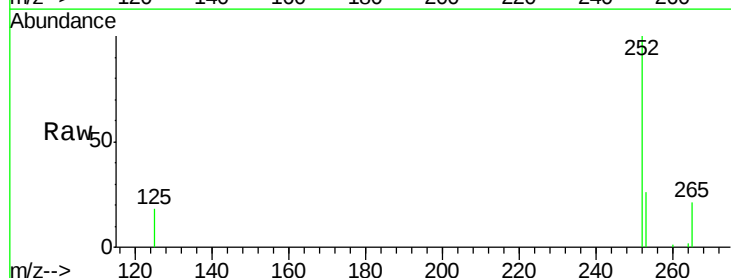
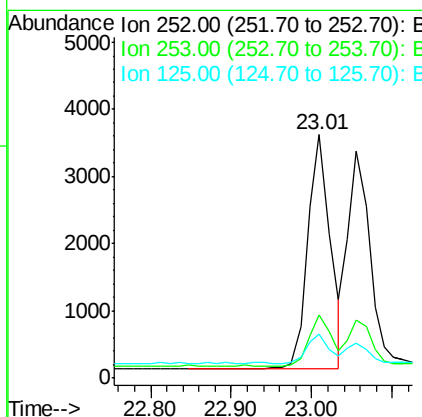
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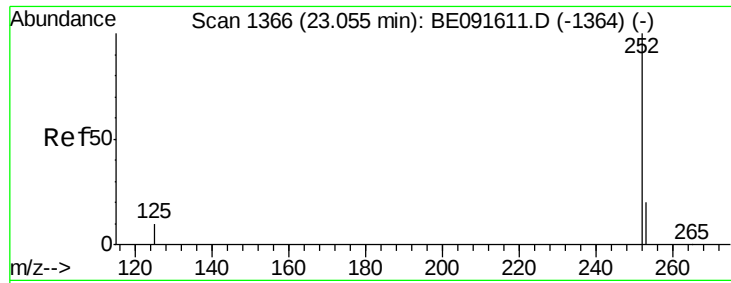
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#36
 Benzo(b)fluoranthene
 Concen: 0.11 ng
 RT: 23.01 min Scan# 1362
 Delta R.T. 0.00 min
 Lab File: BE091613.D
 Acq: 8 Apr 2016 15:49

Tgt Ion	Ratio	Resp	Lower	Upper
252	100			
253	26.1	17.4	26.0#	
125	17.9	10.2	15.2#	





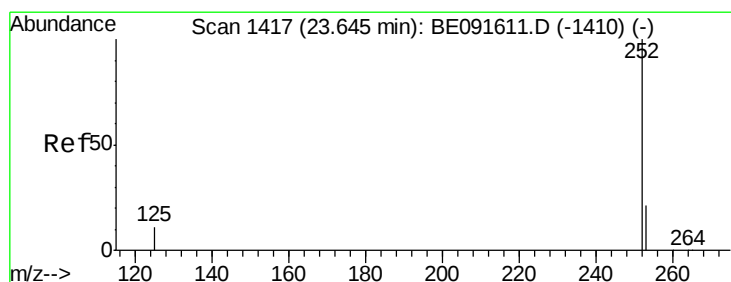
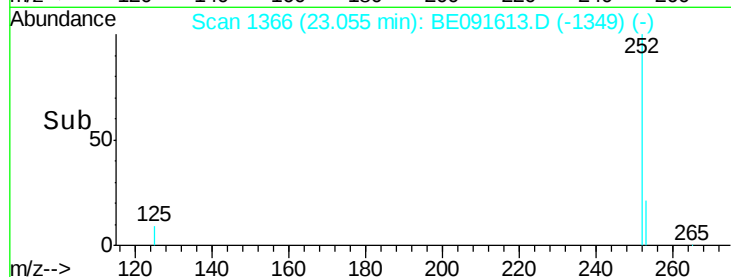
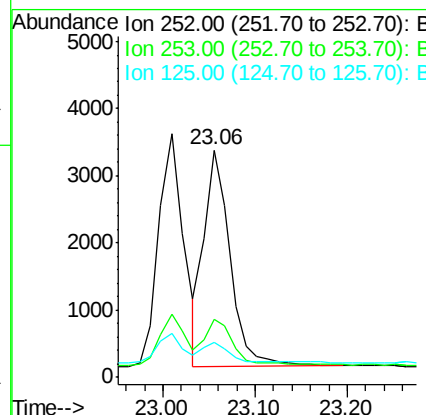
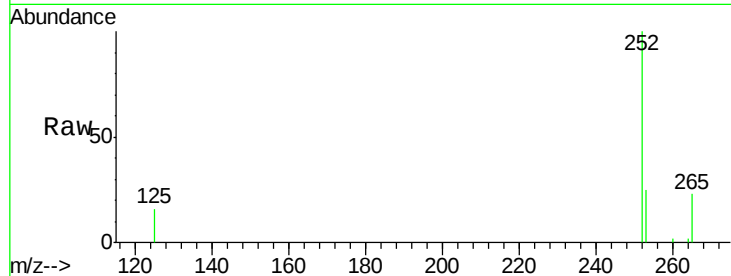
#37
Benzo(k)fluoranthene
Concen: 0.07 ng
RT: 23.06 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BE091613.D
Acq: 8 Apr 2016 15:49

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.4	17.6	26.4
125	15.5	9.9	14.9

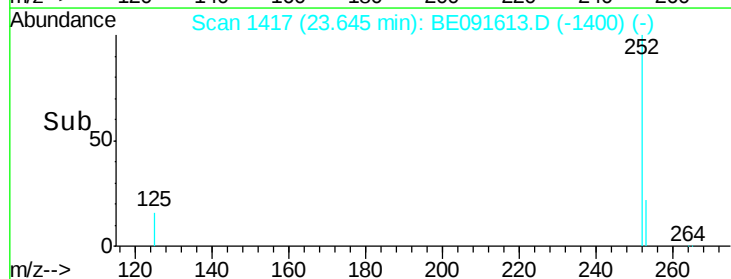
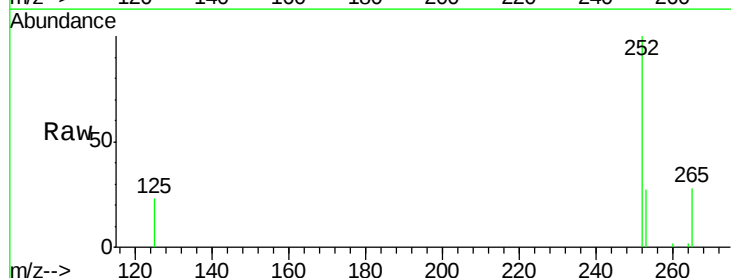
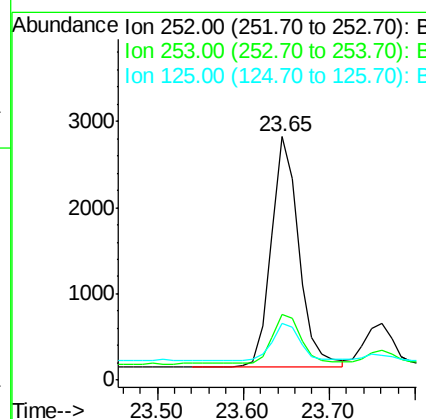
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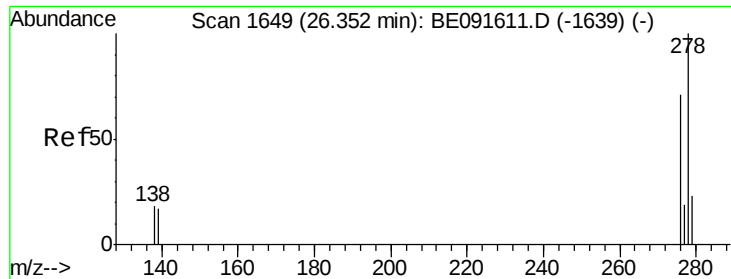
Sohil
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#38
Benzo(a)pyrene
Concen: 0.10 ng
RT: 23.65 min Scan# 1417
Delta R.T. 0.00 min
Lab File: BE091613.D
Acq: 8 Apr 2016 15:49

Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.0	18.1	27.1
125	23.2	11.0	16.4





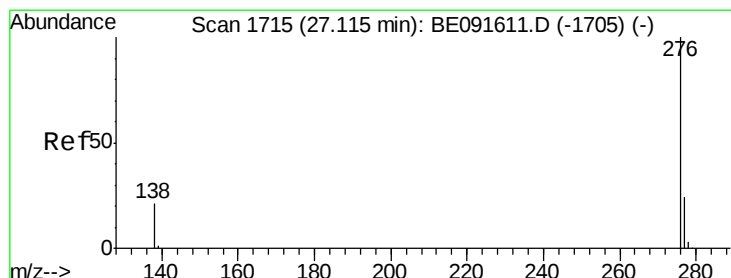
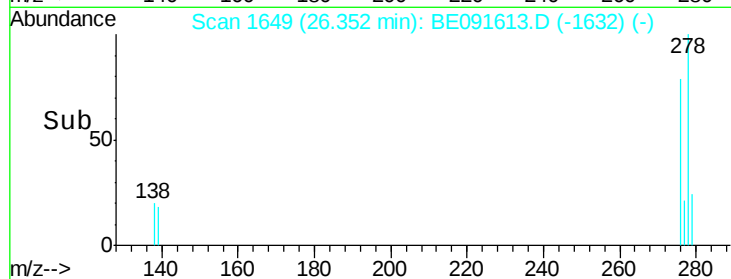
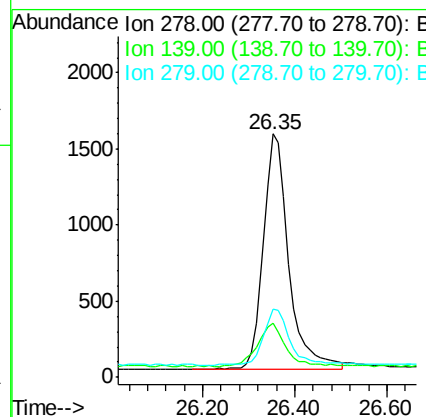
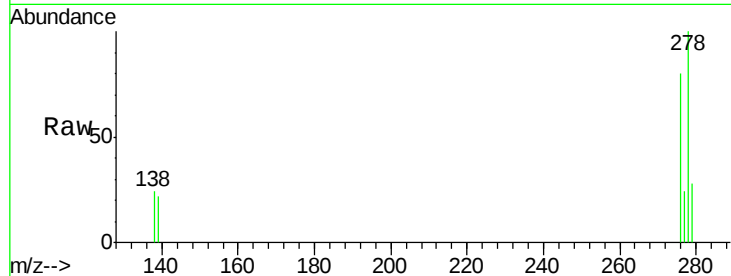
#39
Dibenzo(a,h)anthracene
Concen: 0.11 ng
RT: 26.35 min Scan# 1649
Delta R.T. 0.00 min
Lab File: BE091613.D
Acq: 8 Apr 2016 15:49

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
278	100		
139	22.1	16.0	24.0
279	28.3	19.4	29.2

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#40
Benzo(g,h,i)perylene
Concen: 0.10 ng
RT: 27.12 min Scan# 1715
Delta R.T. 0.00 min
Lab File: BE091613.D
Acq: 8 Apr 2016 15:49

Tgt Ion	Ratio	Lower	Upper
276	100		
277	26.6	18.6	28.0
138	25.5	20.4	30.6

