

Data Path : Z:\HPCHEM1\BNA E\DATA\BE040816\
 Data File : BE091610.D
 Acq On : 8 Apr 2016 13:41
 Operator : UM/SJ
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

Sohil
 4/11/2016 5:46:49 PM

Quant Time: Apr 08 16:43:26 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 14:53:35 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	37259	5.00	ng	0.00
7) Naphthalene-d8	10.59	136	174380	5.00	ng	0.00
13) Acenaphthene-d10	14.42	164	101851	5.00	ng	0.00
19) Phenanthrene-d10	17.16	188	253865	5.00	ng	0.00
26) Chrysene-d12	21.31	240	330086	5.00	ng	0.00
35) Perylene-d12	23.76	264	293833	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	7288	0.94	ng	0.00
5) Phenol-d6	6.97	99	9568	1.00	ng	0.00
8) Nitrobenzene-d5	8.96	82	8185	0.87	ng	0.00
14) 2,4,6-Tribromophenol	15.91	330	2186m	0.68	ng	0.00
15) 2-Fluorobiphenyl	13.05	172	24246	0.88	ng	0.00
29) Terphenyl-d14	19.78	244	33651	0.81	ng	0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.35	88	3908	0.59	ng	94
3) n-Nitrosodimethylamine	3.64	42	4913	0.75	ng	91
6) bis(2-Chloroethyl)ether	7.23	93	8577	0.76	ng	# 77
9) Nitrobenzene	9.00	77	8488	0.84	ng	96
10) Naphthalene	10.63	128	30103	0.80	ng	99
11) Hexachlorobutadiene	10.92	225	4440m	0.71	ng	
12) 2-Methylnaphthalene	12.25	142	18701	0.85	ng	# 90
16) Acenaphthylene	14.14	152	32558	0.19	ng	# 84
17) Acenaphthene	14.49	154	21204	0.78	ng	91
18) Fluorene	15.47	166	26286	0.78	ng	98
20) 4-Bromophenyl-phenylether	16.34	248	7453	0.78	ng	96
21) Hexachlorobenzene	16.46	284	8011	0.16	ng	100
22) Pentachlorophenol	16.81	266	2631	0.74	ng	89
23) Phenanthrene	17.20	178	48853	0.76	ng	100
24) Anthracene	17.29	178	43473	0.76	ng	99
25) Fluoranthene	19.20	202	52507	0.69	ng	# 96
27) Benzidine	19.40	184	14863m	2.50	ng	
28) Pyrene	19.57	202	55382	0.66	ng	100
30) Benzo(a)anthracene	21.29	228	60880m	0.78	ng	
31) 3,3'-Dichlorobenzidine	21.24	252	33147	2.50	ng	# 85
32) Chrysene	21.33	228	53949m	0.54	ng	
33) Bis(2-ethylhexyl)phthalate	21.22	149	21358	0.69	ng	# 82
34) Indeno(1,2,3-cd)pyrene	26.33	276	62617	0.78	ng	96
36) Benzo(b)fluoranthene	23.01	252	57018	0.88	ng	97
37) Benzo(k)fluoranthene	23.06	252	55841	0.63	ng	98
38) Benzo(a)pyrene	23.65	252	52008	0.87	ng	98
39) Dibenzo(a,h)anthracene	26.35	278	51593	0.87	ng	96
40) Benzo(g,h,i)perylene	27.12	276	53212	0.83	ng	96

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

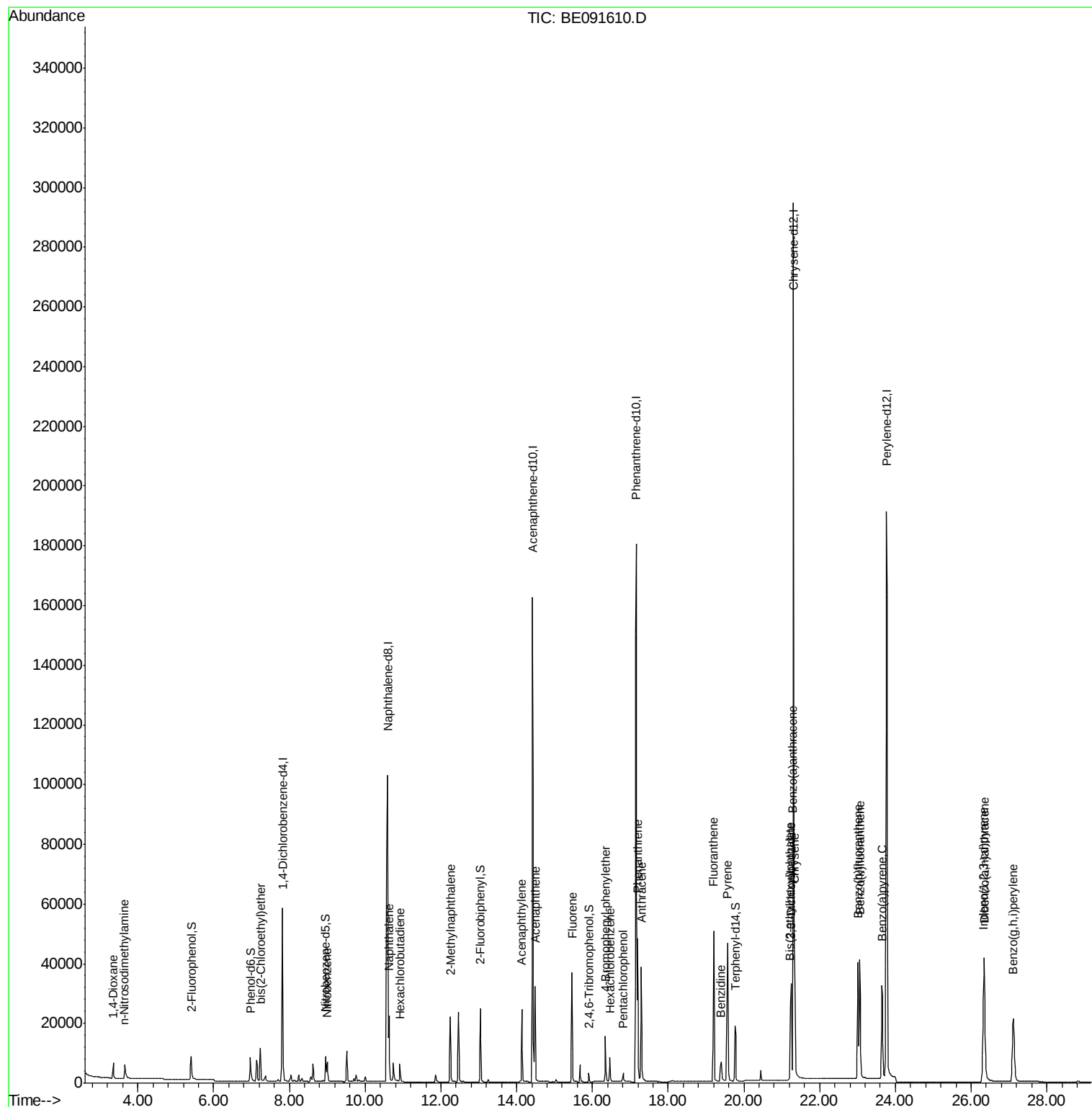
Data Path : Z:\HPCHEM1\BNA E\DATA\BE040816\
Data File : BE091610.D
Acq On : 8 Apr 2016 13:41
Operator : UM/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 6 Sample Multiplier: 1

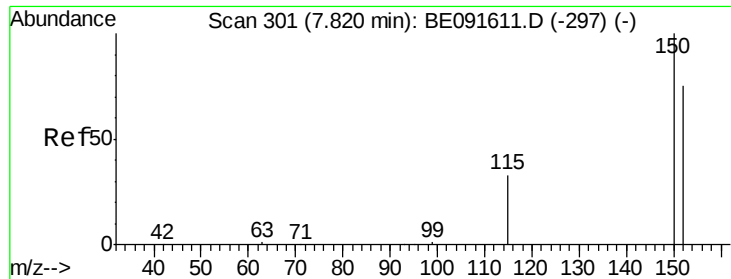
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Manual Integrations
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Sohil
4/11/2016 5:46:49 PM

Quant Time: Apr 08 16:43:26 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 14:53:35 2016
Response via : Initial Calibration





#1

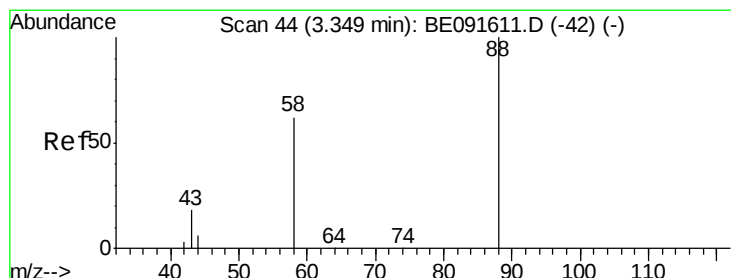
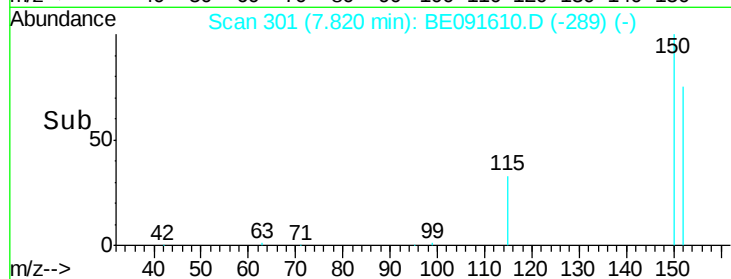
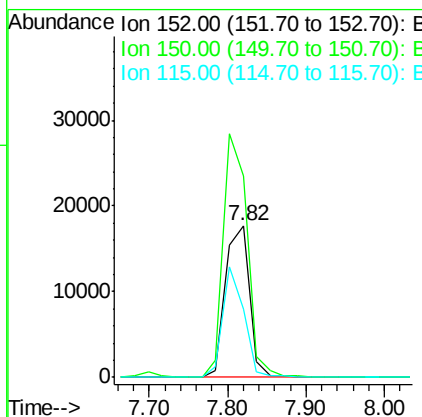
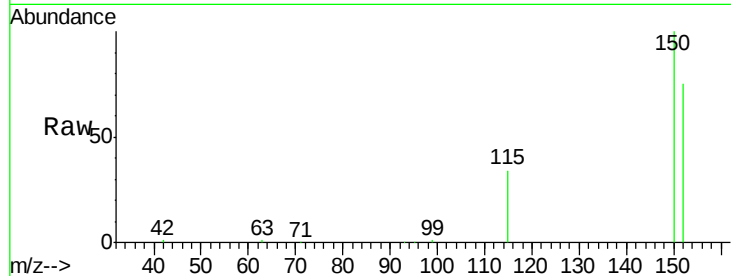
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.82 min Scan# 301
Delta R.T. -0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
152	100		
150	132.6	122.6	183.8
115	44.7	52.8	79.2#

Manual Integrations
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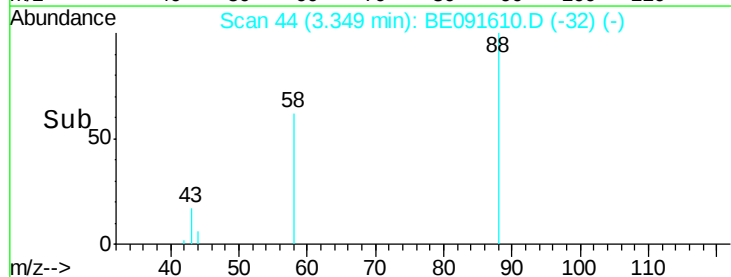
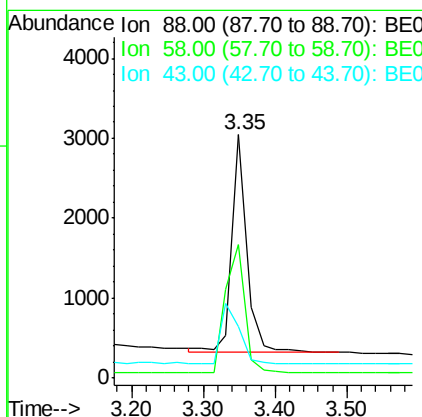
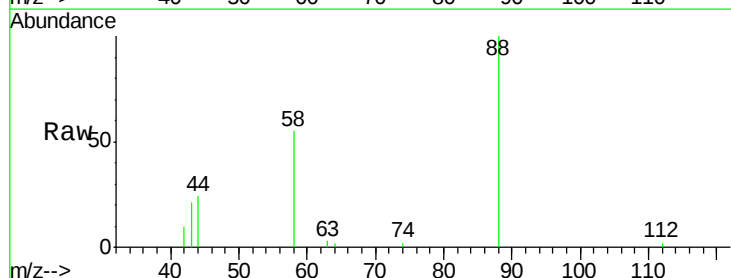
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4/11/2016 5:46:49 PM

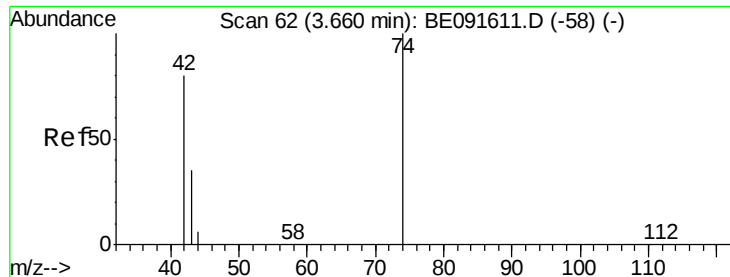


#2

1,4-Dioxane
Concen: 0.59 ng
RT: 3.35 min Scan# 44
Delta R.T. 0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Tgt Ion	Ratio	Lower	Upper
88	100		
58	77.5	65.8	98.6
43	35.7	25.3	37.9





#3

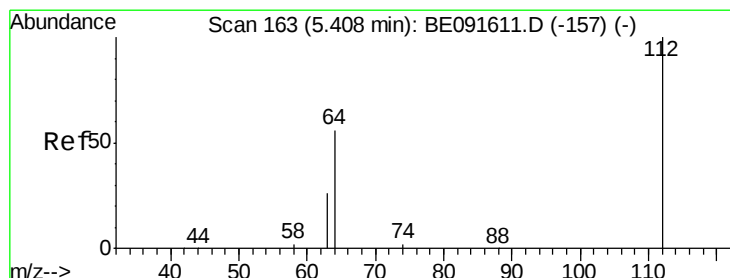
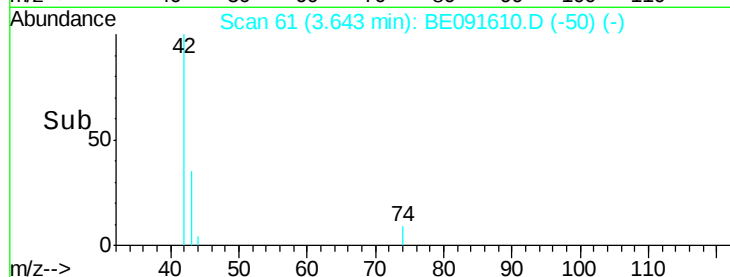
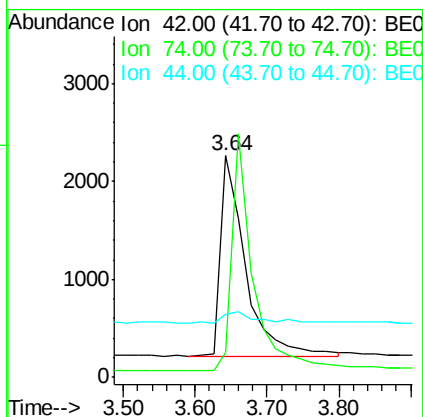
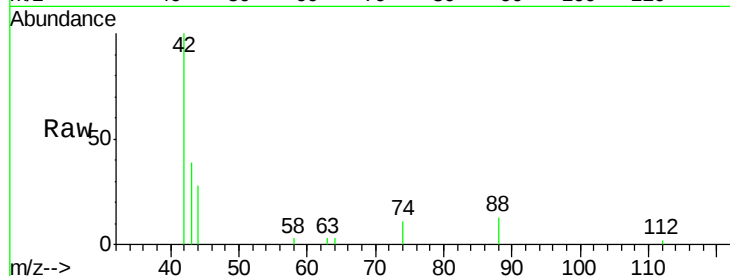
n-Nitrosodimethylamine
 Concen: 0.75 ng
 RT: 3.64 min Scan# 61
 Delta R.T. -0.02 min
 Lab File: BE091610.D
 Acq: 8 Apr 2016 13:41

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
42	100		
74	99.3	87.9	131.9
44	7.4	6.6	9.8

Manual Integrations
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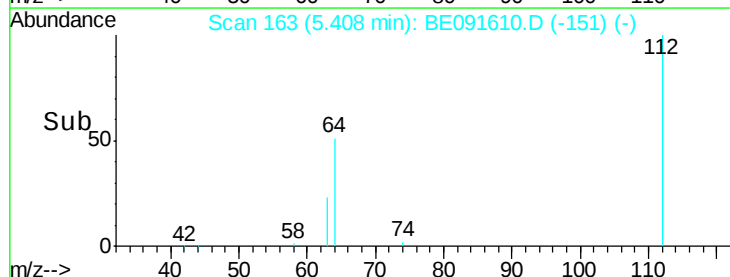
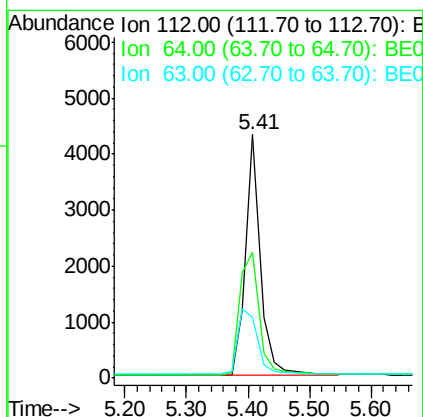
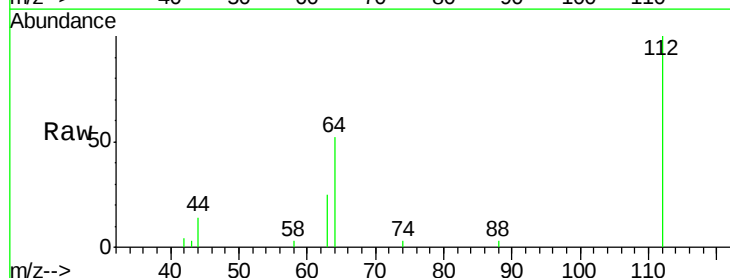
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 4/11/2016 5:46:49 PM

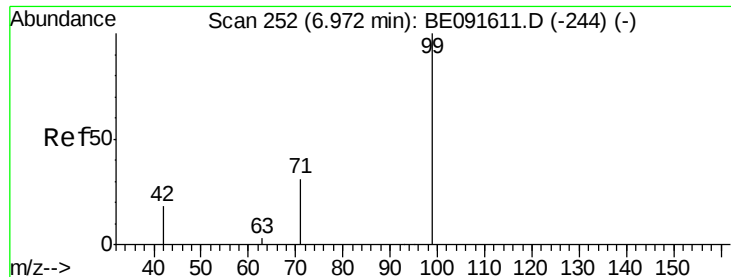


#4

2-Fluorophenol
 Concen: 0.94 ng
 RT: 5.41 min Scan# 163
 Delta R.T. 0.00 min
 Lab File: BE091610.D
 Acq: 8 Apr 2016 13:41

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.4	30.9	46.3#
63	35.8	16.7	25.1#





#5

Phenol-d6

Concen: 1.00 ng

RT: 6.97 min Scan# 252

Delta R.T. -0.00 min

Lab File: BE091610.D

Acq: 8 Apr 2016 13:41

Instrument :

BNA_E

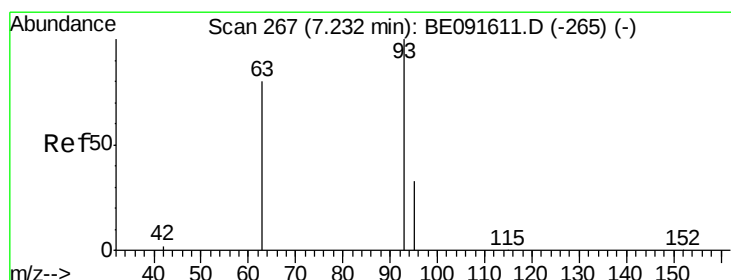
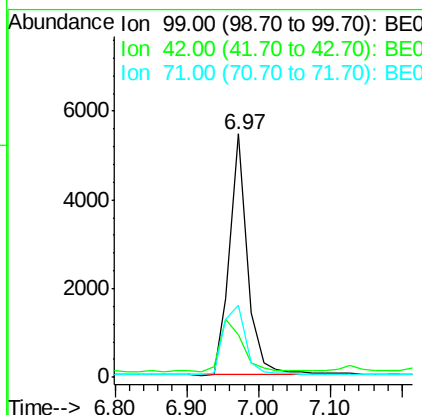
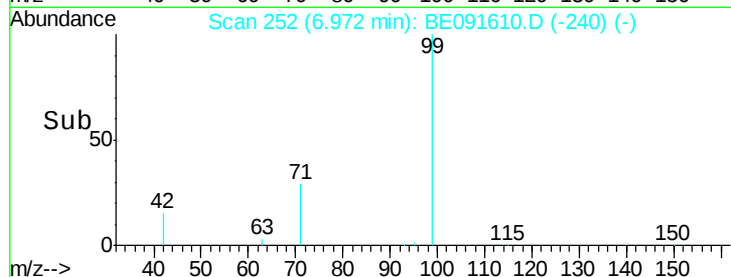
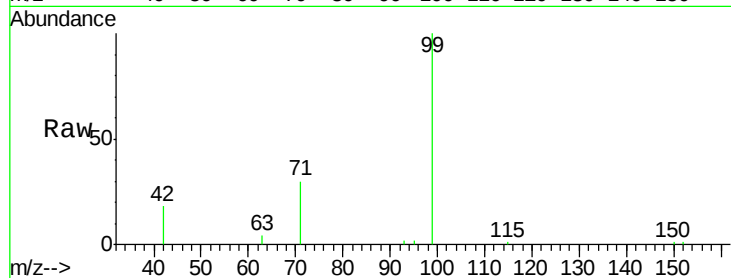
ClientSampleId :

SSTDICC0.8

Tot Ion:	99	Resp:	9568
Ion	Ratio	Lower	Upper
99	100		
42	26.5	16.2	24.2#
71	35.8	29.0	43.4

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.76 ng

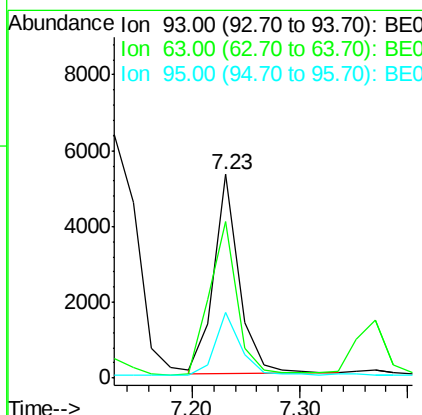
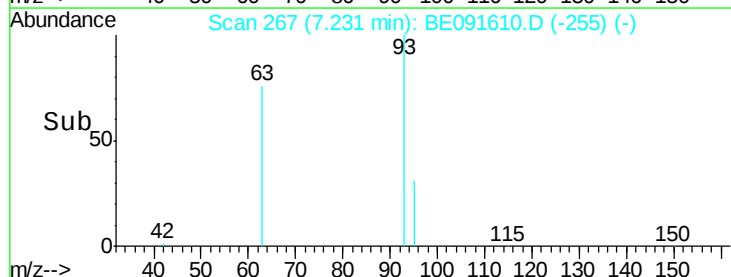
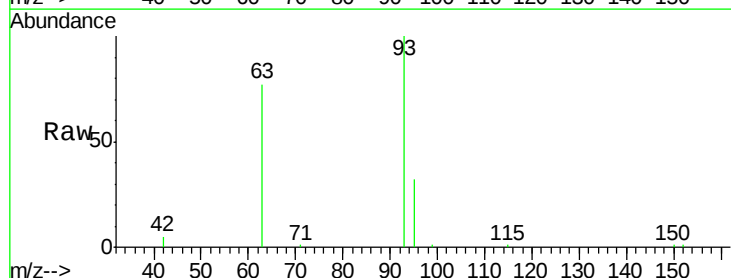
RT: 7.23 min Scan# 267

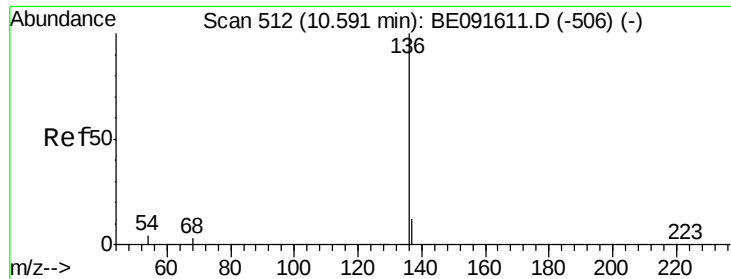
Delta R.T. -0.00 min

Lab File: BE091610.D

Acq: 8 Apr 2016 13:41

Tgt Ion:	93	Resp:	8577
Ion	Ratio	Lower	Upper
93	100		
63	84.8	49.5	74.3#
95	32.1	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: BE091610.D

Acq: 8 Apr 2016 13:41

Instrument :

BNA_E

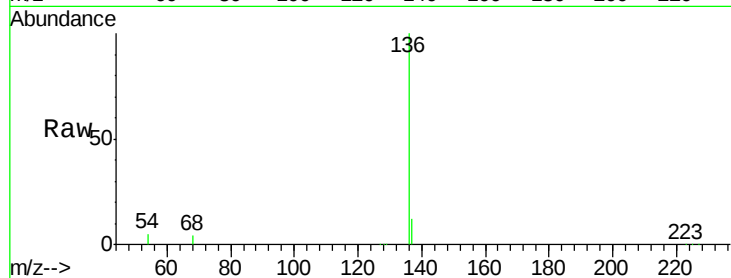
ClientSampleId :

SSTDIC0.8

Tot Ion	Ratio	Resp	Lower	Upper
136	100	174380		
137	11.8	8.9	13.3	
54	4.6	8.2	12.4	
68	3.7	6.2	9.4	

Manual Integrations
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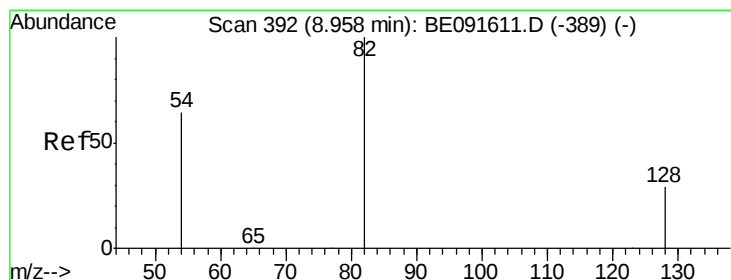
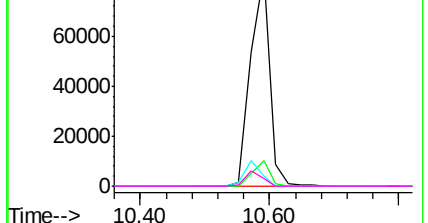
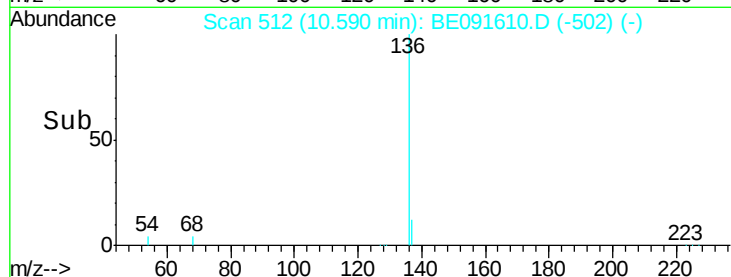


Abundance Ion 136.00 (135.70 to 136.70): E

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



#8

Nitrobenzene-d5

Concen: 0.87 ng

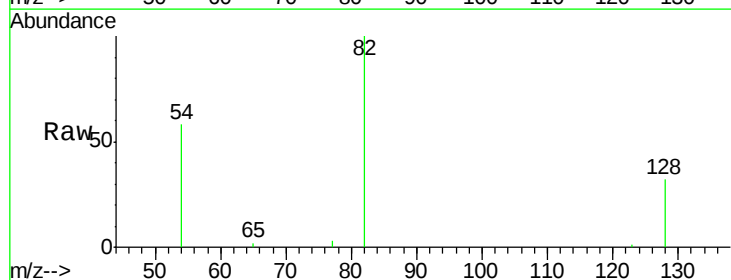
RT: 8.96 min Scan# 392

Delta R.T. 0.00 min

Lab File: BE091610.D

Acq: 8 Apr 2016 13:41

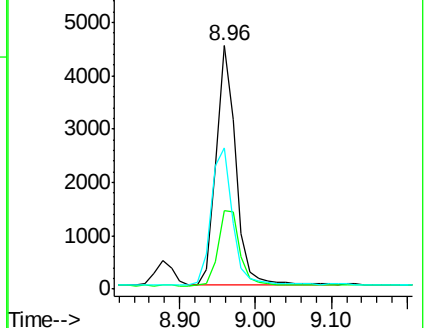
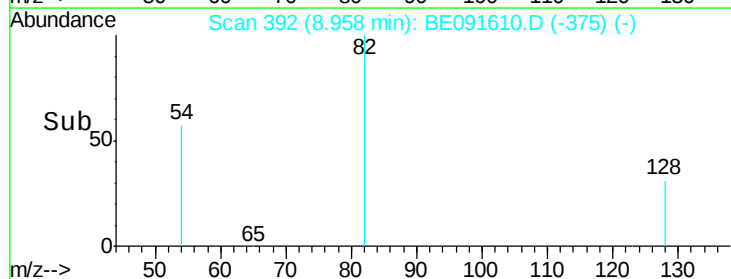
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	8185		
128	32.4	25.4	38.0	
54	58.1	48.4	72.6	

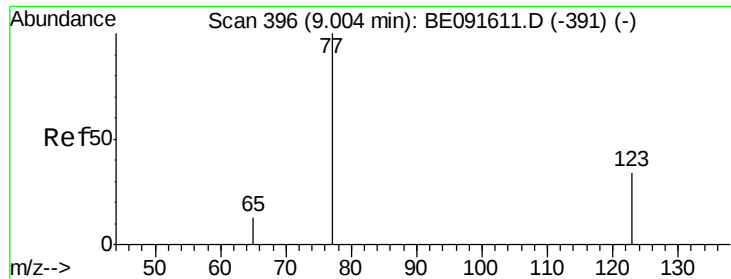


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Nitrobenzene

Concen: 0.84 ng

RT: 9.00 min Scan# 396

Delta R.T. 0.00 min

Lab File: BE091610.D

Acq: 8 Apr 2016 13:41

Instrument :

BNA_E

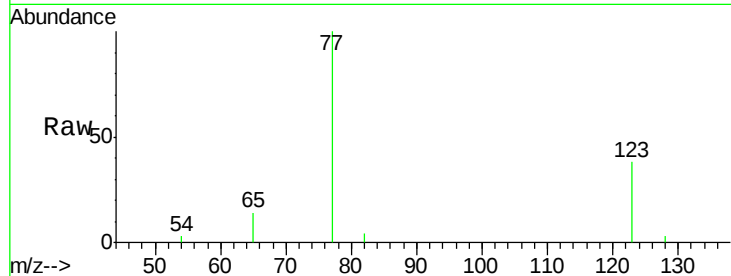
ClientSampleId :

SSTDIC0.8

Tot Ion:	77	Resp:	8488
Ion	Ratio	Lower	Upper
77	100		
123	35.5	26.9	40.3
65	13.4	9.4	14.2

Manual Integrations
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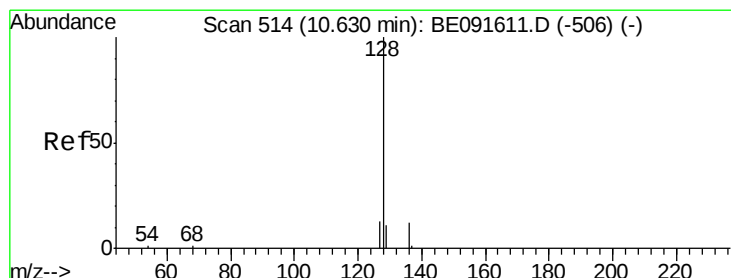
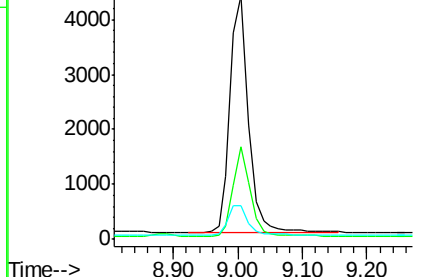
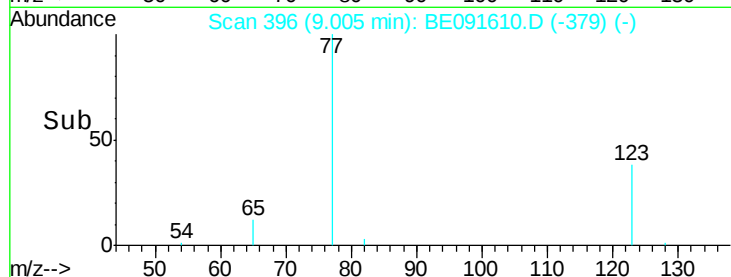
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Abundance Ion 77.00 (76.70 to 77.70): BE091610.D (-396) (-)

Ion 123.00 (122.70 to 123.70): BE091610.D (-396) (-)

Ion 65.00 (64.70 to 65.70): BE091610.D (-396) (-)



#10

Naphthalene

Concen: 0.80 ng

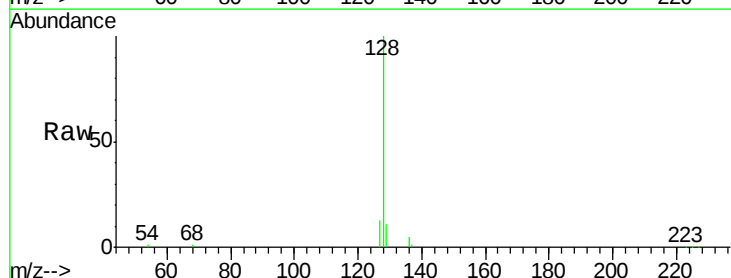
RT: 10.63 min Scan# 514

Delta R.T. -0.00 min

Lab File: BE091610.D

Acq: 8 Apr 2016 13:41

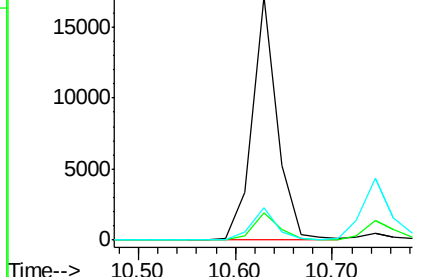
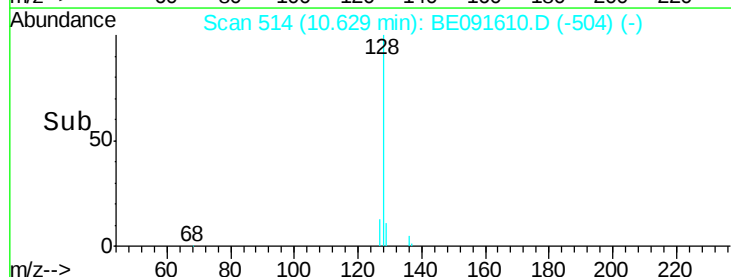
Tgt Ion:	128	Resp:	30103
Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.3	13.9
127	13.2	10.7	16.1

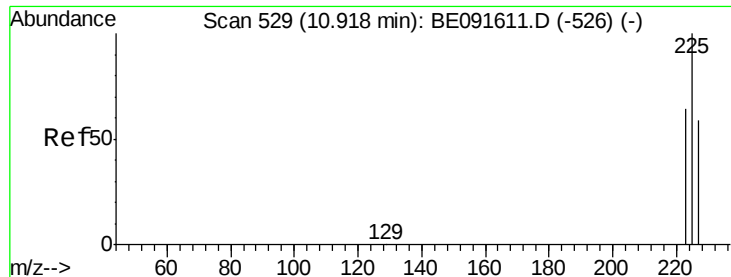


Abundance Ion 128.00 (127.70 to 128.70): BE091610.D (-504) (-)

Ion 129.00 (128.70 to 129.70): BE091610.D (-504) (-)

Ion 127.00 (126.70 to 127.70): BE091610.D (-504) (-)





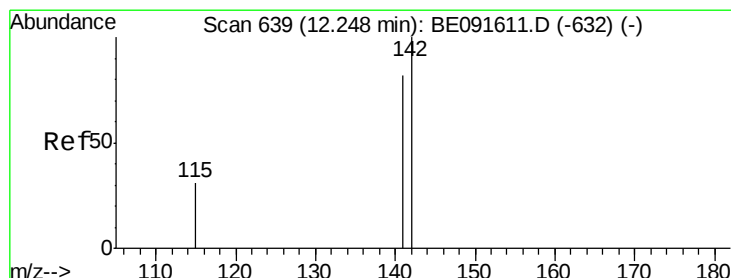
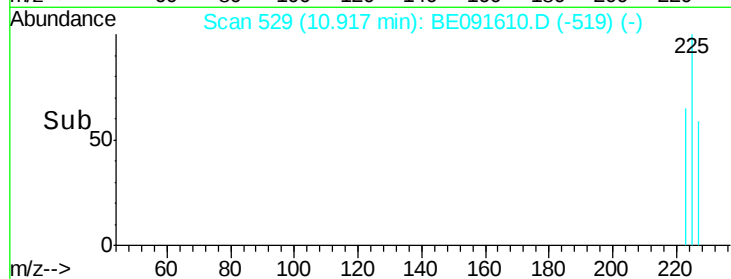
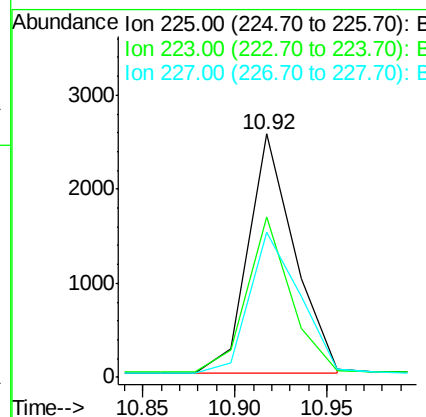
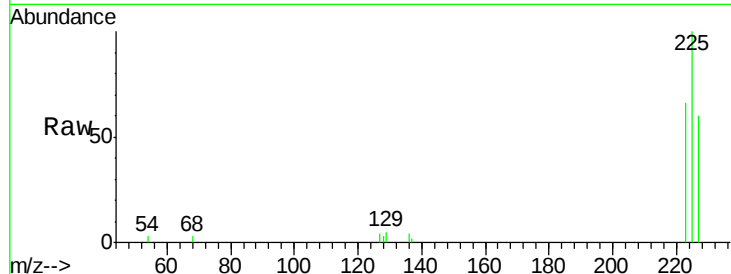
#11
Hexachlorobutadiene
Concen: 0.71 ng m
RT: 10.92 min Scan# 529
Delta R.T. -0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
225	100		
223	76.8	49.0	73.6#
227	78.1	50.3	75.5#

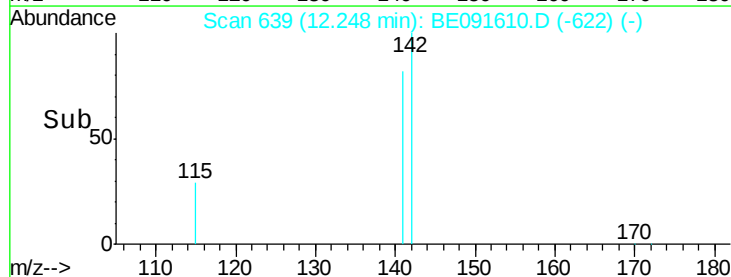
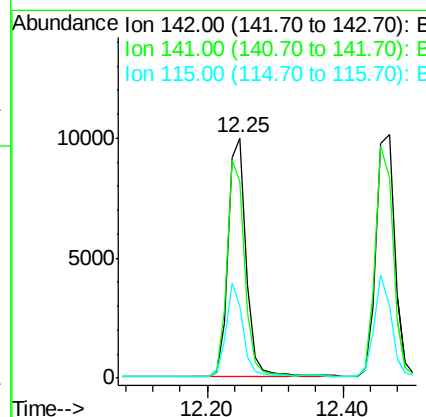
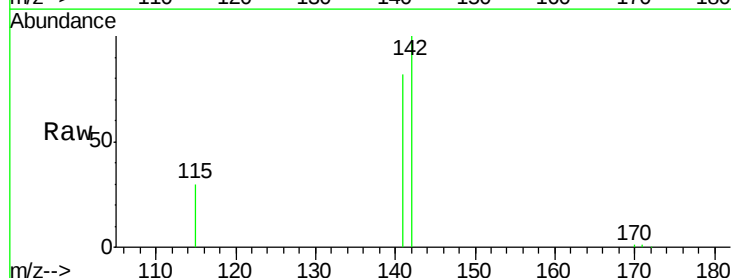
Manual Integrations
APPROVED

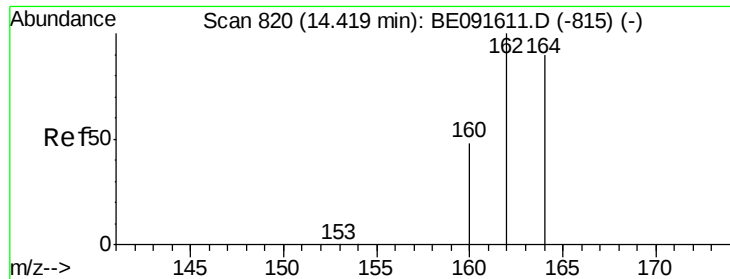
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#12
2-Methylnaphthalene
Concen: 0.85 ng
RT: 12.25 min Scan# 639
Delta R.T. 0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Tgt Ion	Ratio	Lower	Upper
142	100		
141	81.5	71.4	107.0
115	29.8	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: BE091610.D

Acq: 8 Apr 2016 13:41

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

Tot Ion:164 Resp: 101851

Ion Ratio Lower Upper

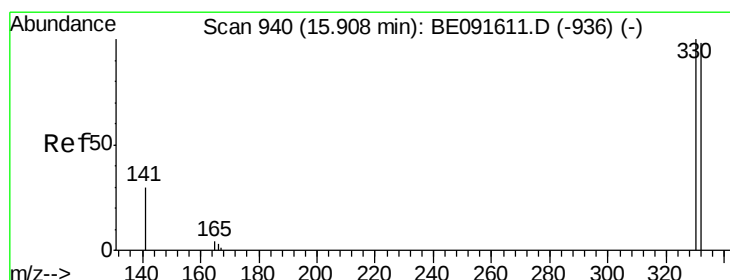
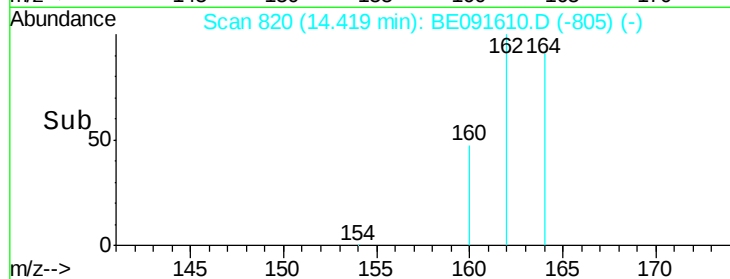
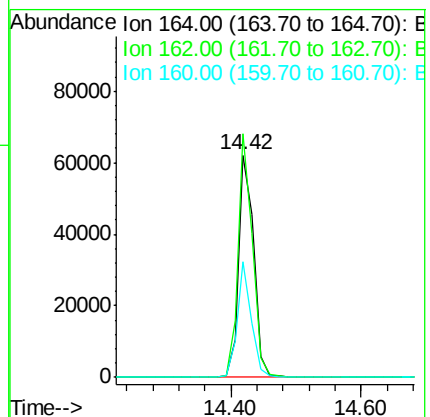
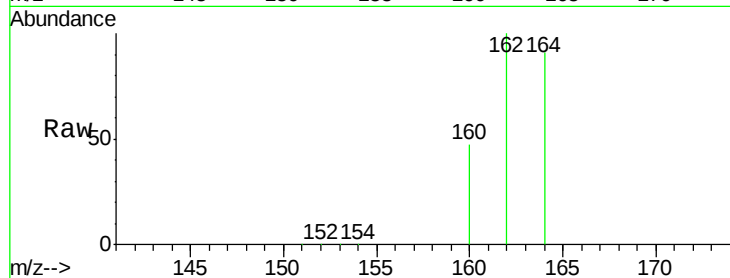
164 100

162 109.5 85.3 127.9

160 51.8 46.2 69.2

Manual Integrations
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#14

2,4,6-Tribromophenol

Concen: 0.68 ng m

RT: 15.91 min Scan# 940

Delta R.T. 0.00 min

Lab File: BE091610.D

Acq: 8 Apr 2016 13:41

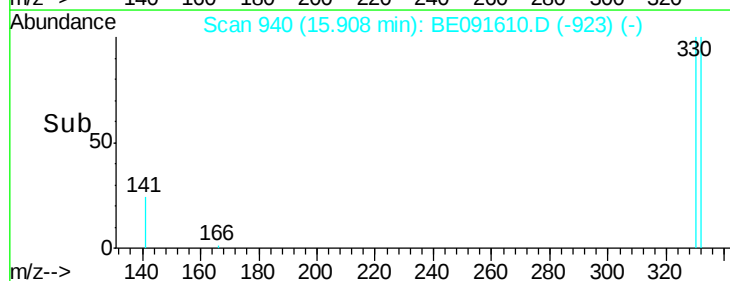
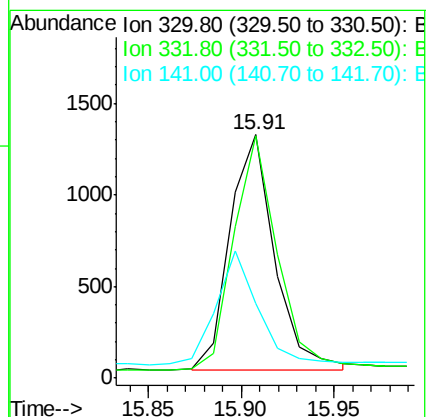
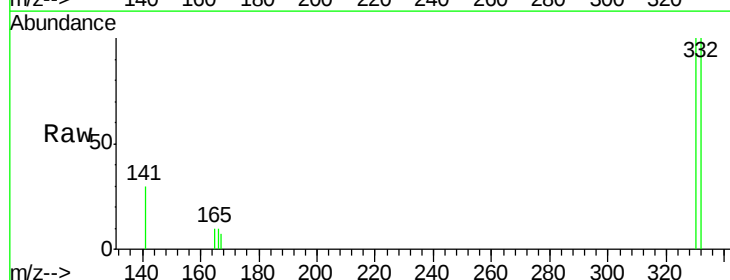
Tgt Ion:330 Resp: 2186

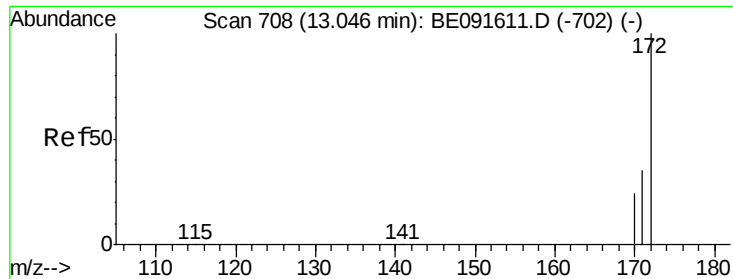
Ion Ratio Lower Upper

330 100

332 131.7 79.1 118.7#

141 45.9 125.4 188.0#





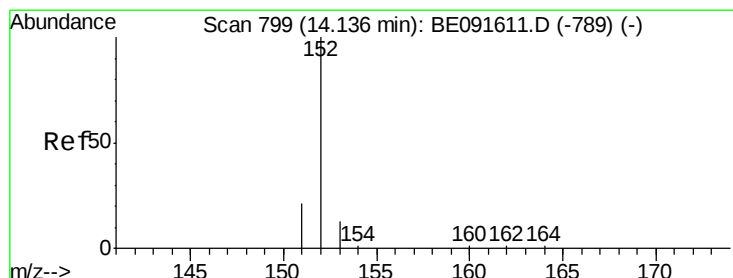
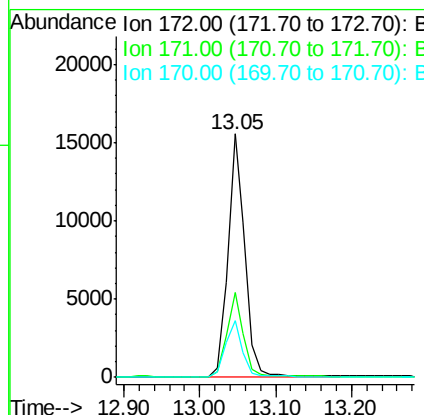
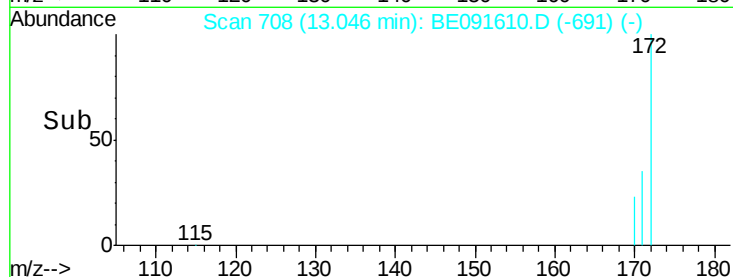
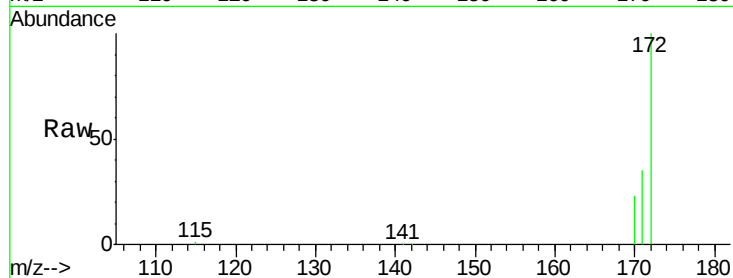
#15
2-Fluorobiphenyl
Concen: 0.88 ng
RT: 13.05 min Scan# 708
Delta R.T. 0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.8	43.2
170	23.5	19.3	28.9

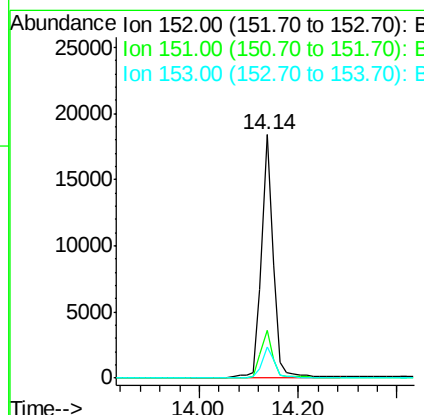
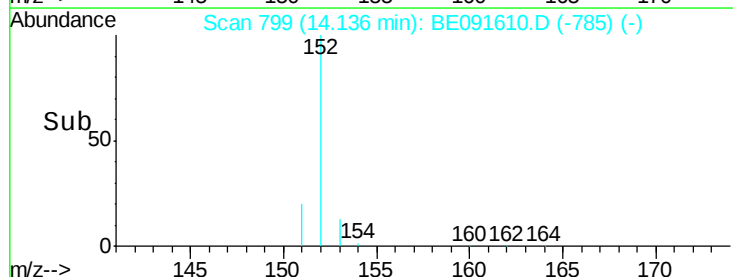
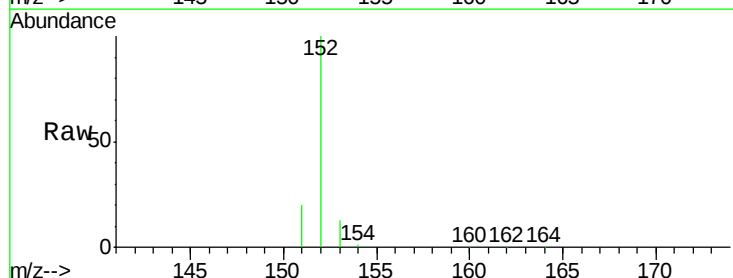
Manual Integrations
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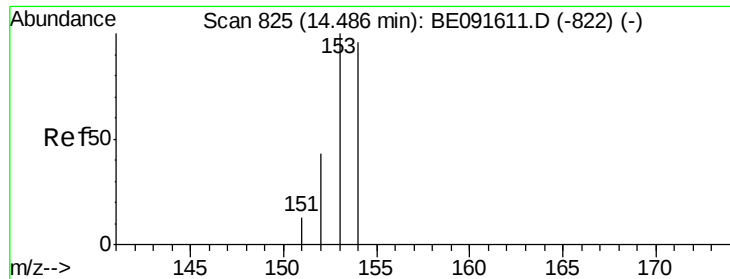
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#16
Acenaphthylene
Concen: 0.19 ng
RT: 14.14 min Scan# 799
Delta R.T. 0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.3	3.9	5.9#
153	15.5	10.3	15.5#





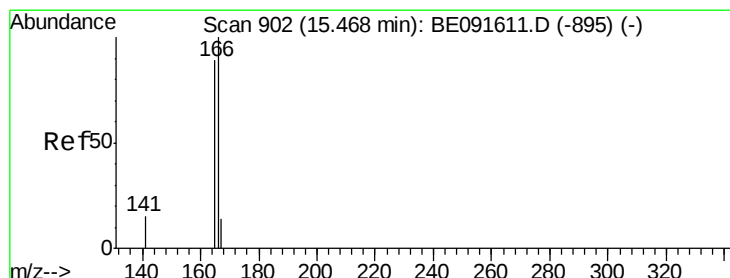
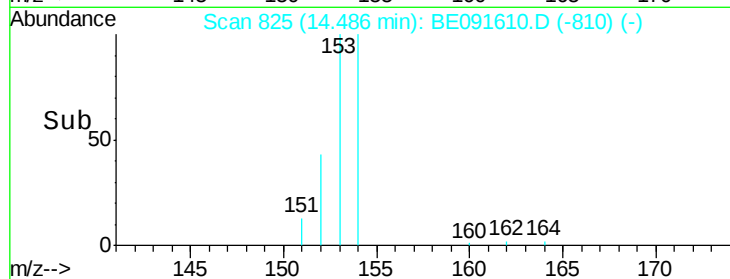
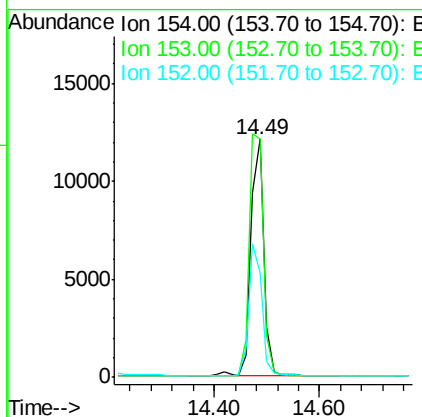
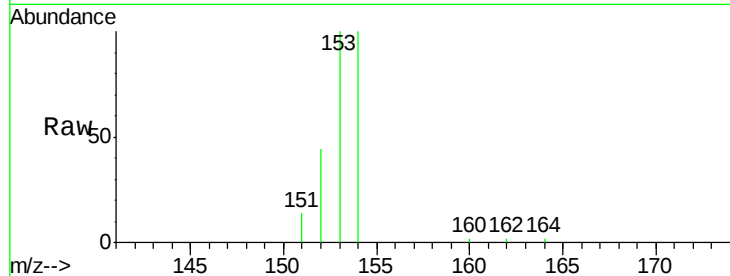
#17
Acenaphthene
Concen: 0.78 ng
RT: 14.49 min Scan# 825
Delta R.T. 0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
154	100		
153	110.5	80.0	120.0
152	54.8	40.0	60.0

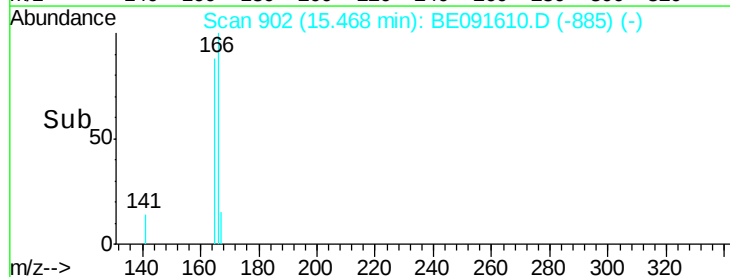
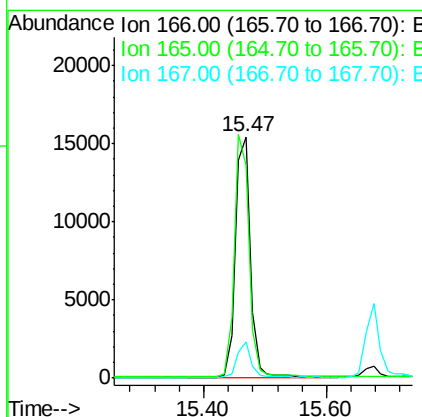
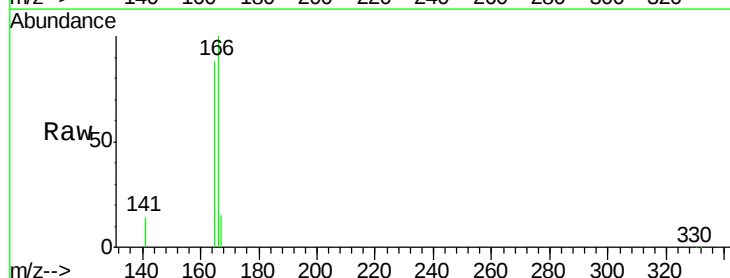
Manual Integrations
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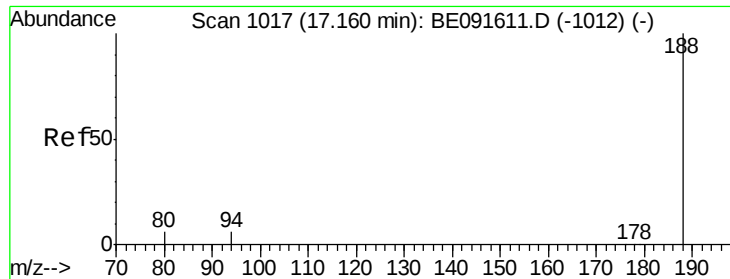
Sohil
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#18
Fluorene
Concen: 0.78 ng
RT: 15.47 min Scan# 902
Delta R.T. 0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.3	80.8	121.2
167	13.4	10.9	16.3





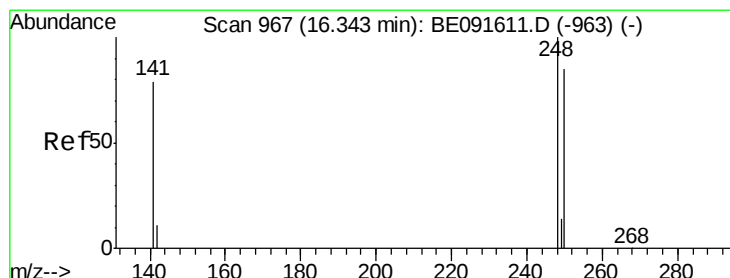
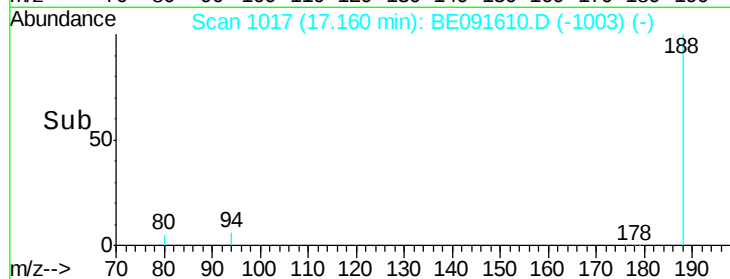
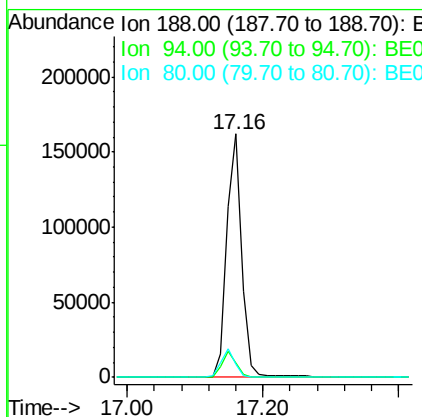
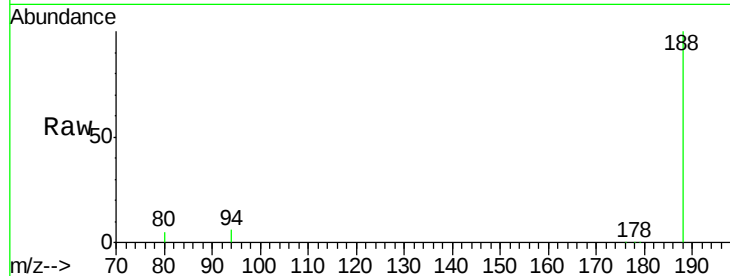
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.16 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Resp	Lower	Upper
188	100	253865		
94	6.0	8.7	13.1	
80	5.2	9.4	14.0	

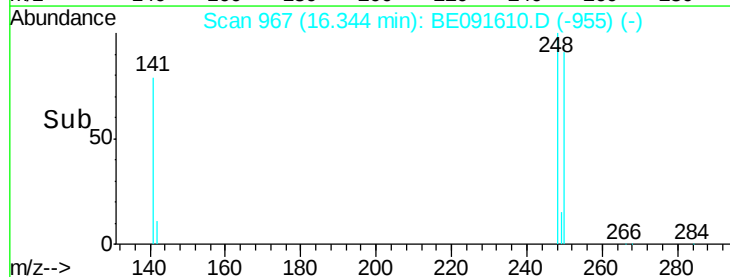
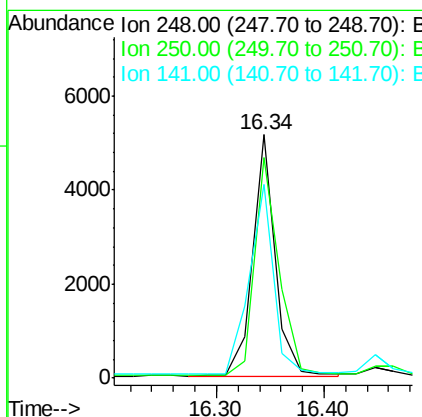
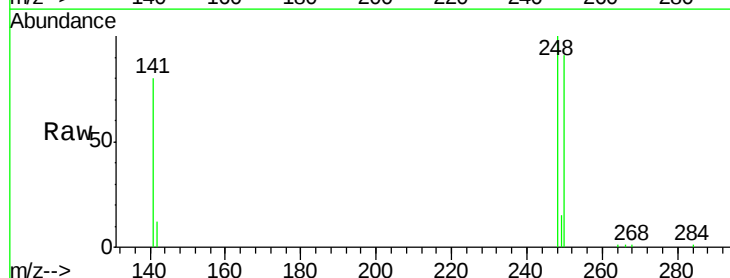
Manual Integrations
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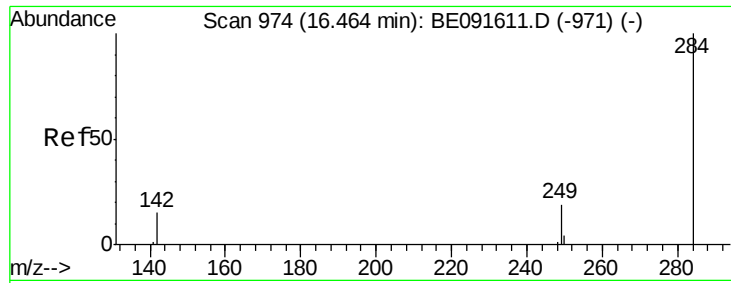
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#20
4-Bromophenyl-phenylether
Concen: 0.78 ng
RT: 16.34 min Scan# 967
Delta R.T. 0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	7453		
250	98.3	80.5	120.7	
141	85.0	72.0	108.0	





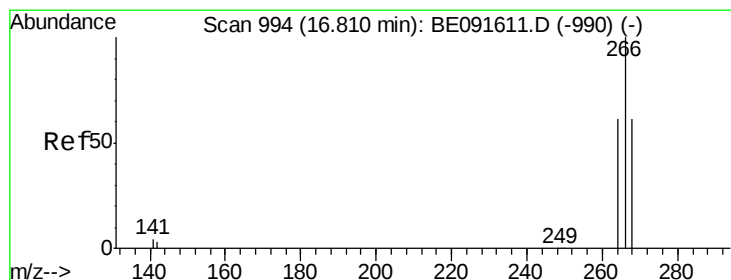
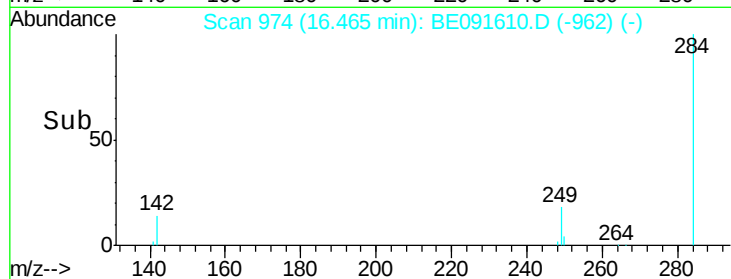
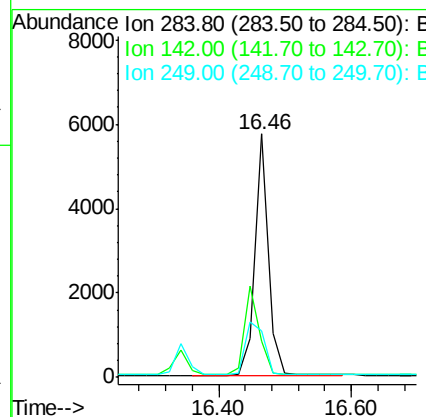
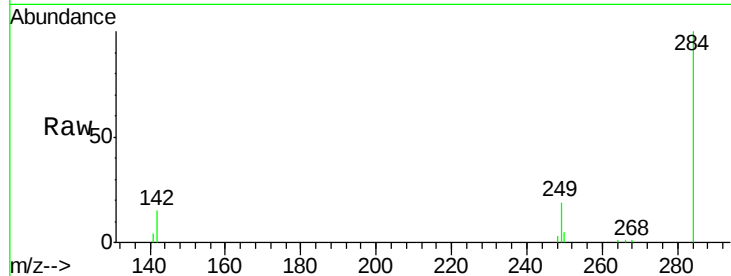
#21
Hexachlorobenzene
Concen: 0.16 ng
RT: 16.46 min Scan# 974
Delta R.T. 0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
284	100		
142	40.2	32.2	48.2
249	31.4	25.4	38.2

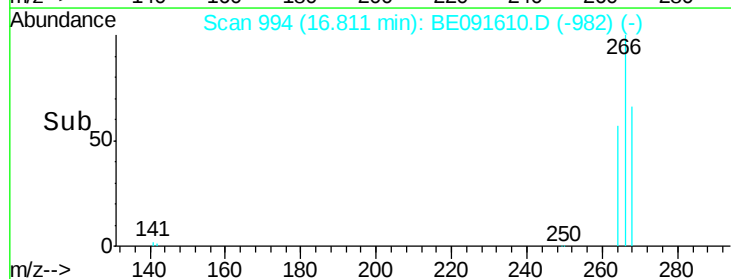
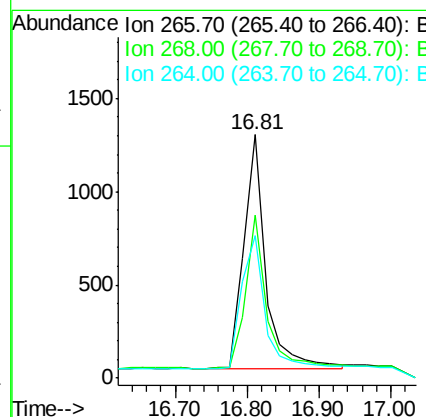
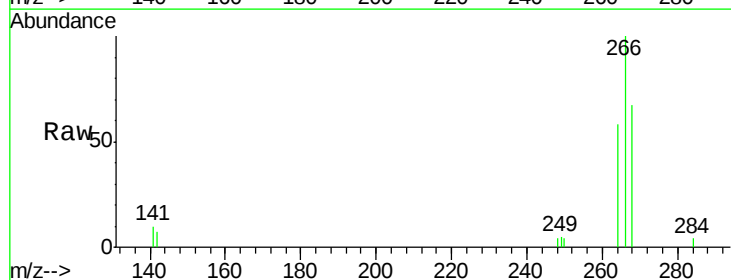
Manual Integrations
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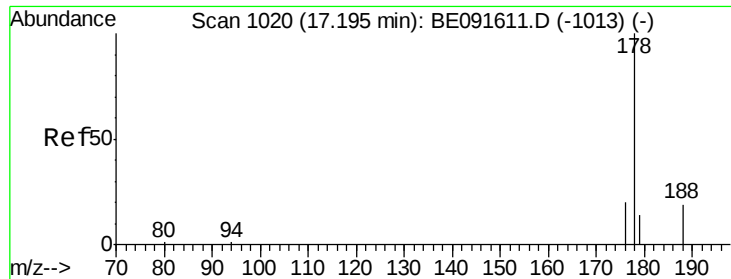
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#22
Pentachlorophenol
Concen: 0.74 ng
RT: 16.81 min Scan# 994
Delta R.T. 0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Tgt Ion	Ratio	Lower	Upper
266	100		
268	67.0	58.2	87.2
264	58.3	56.2	84.4





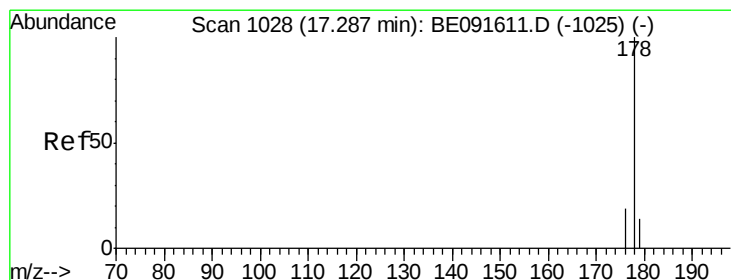
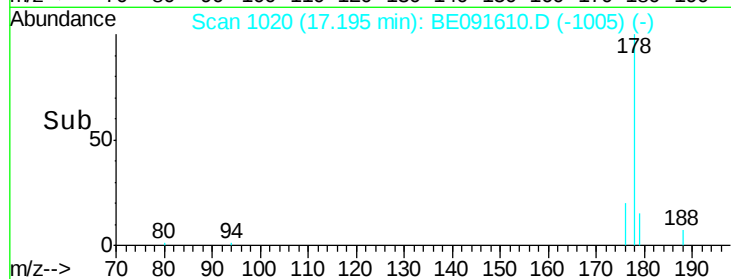
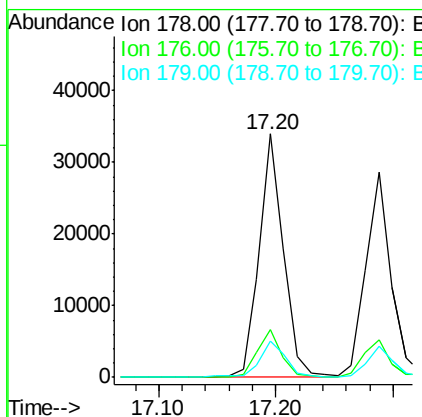
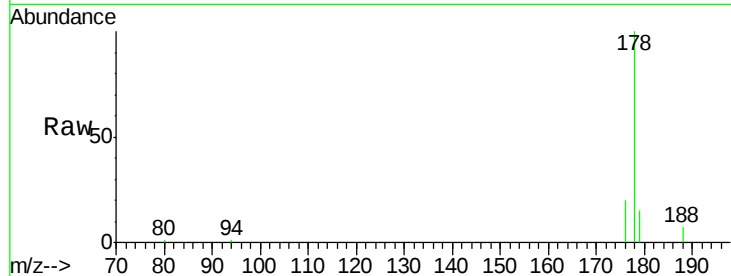
#23
Phenanthrene
Concen: 0.76 ng
RT: 17.20 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.3	22.9
179	15.7	12.6	18.8

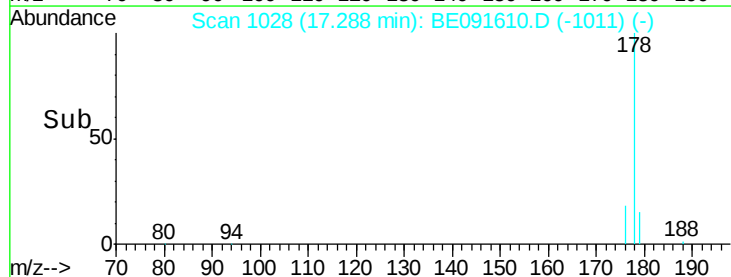
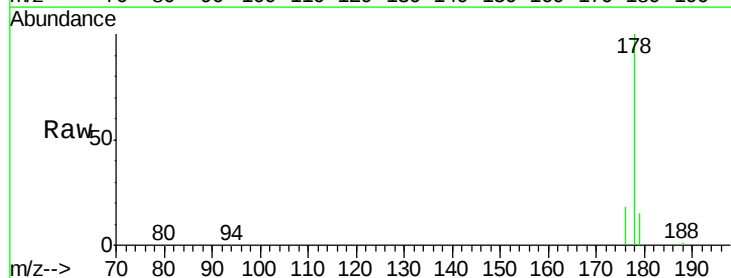
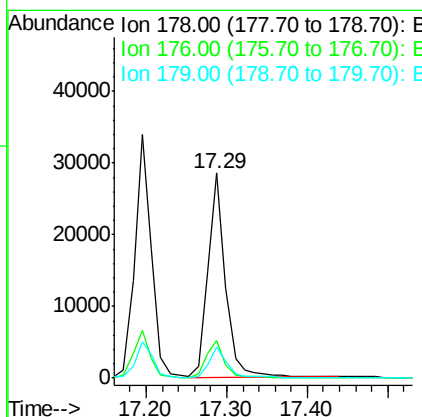
Manual Integrations
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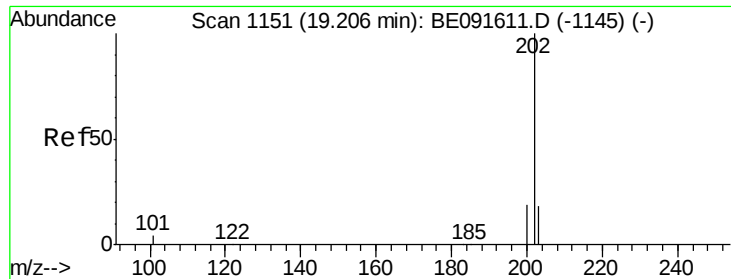
Sohil
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#24
Anthracene
Concen: 0.76 ng
RT: 17.29 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.6	21.8
179	15.2	11.8	17.6





#25

Fluoranthene

Concen: 0.69 ng

RT: 19.20 min Scan# 1151

Delta R.T. -0.00 min

Lab File: BE091610.D

Acq: 8 Apr 2016 13:41

Instrument :

BNA_E

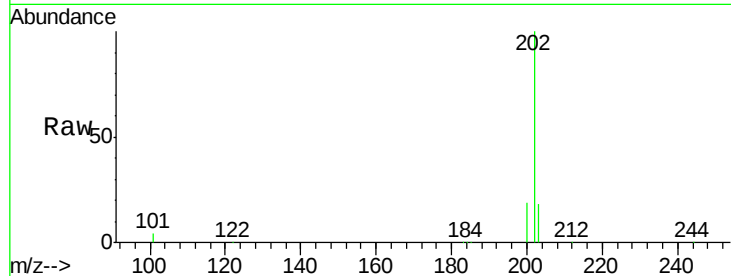
ClientSampleId :

SSTDIC0.8

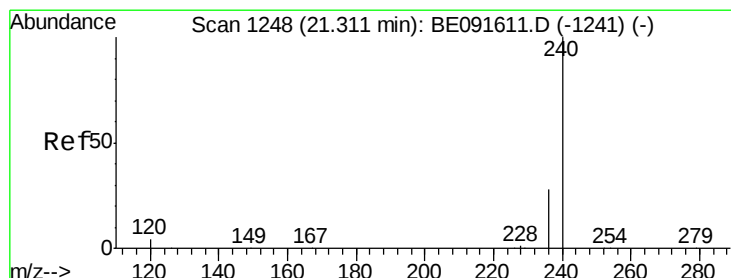
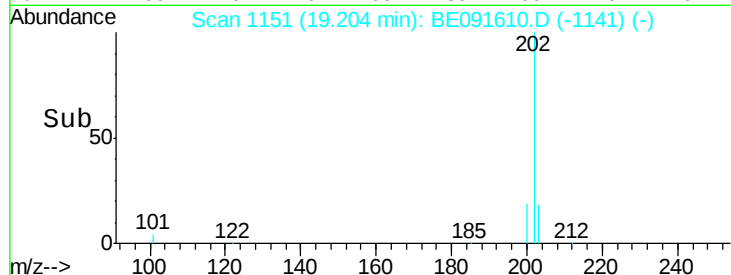
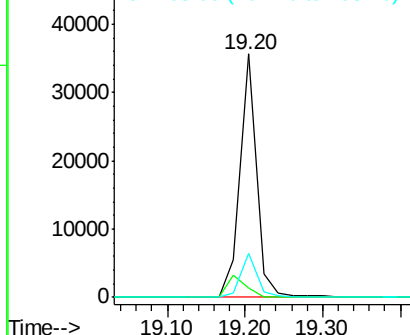
Tot Ion:	202	Resp:	52507
Ion Ratio	Lower	Upper	
202	100		
101	10.6	11.0	16.6#
203	17.6	13.9	20.9

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

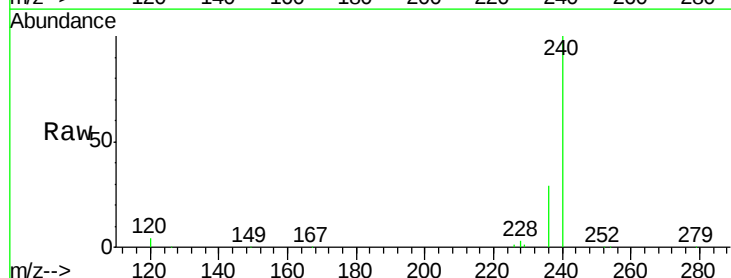
RT: 21.31 min Scan# 1248

Delta R.T. 0.00 min

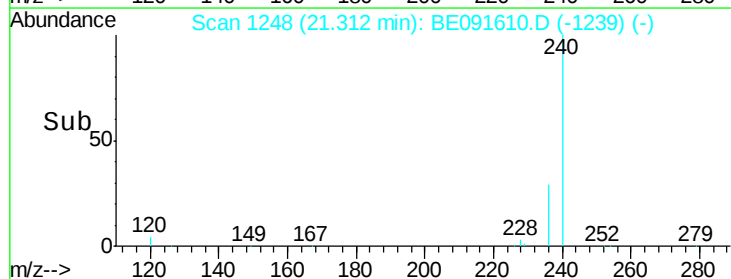
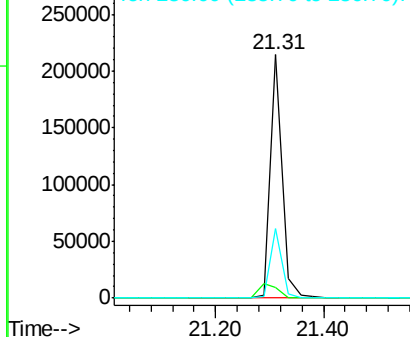
Lab File: BE091610.D

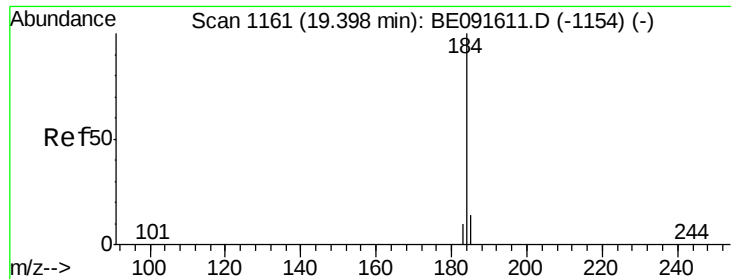
Acq: 8 Apr 2016 13:41

Tgt Ion:	240	Resp:	330086
Ion Ratio	Lower	Upper	
240	100		
120	4.2	11.0	16.4#
236	28.7	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: 2.50 ng/ml

RT: 19.40 min Scan# 1161

Delta R.T. -0.00 min

Lab File: BE091610.D

Acq: 8 Apr 2016 13:41

Instrument :

BNA_E

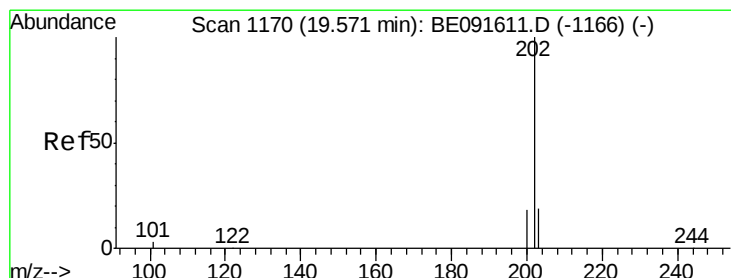
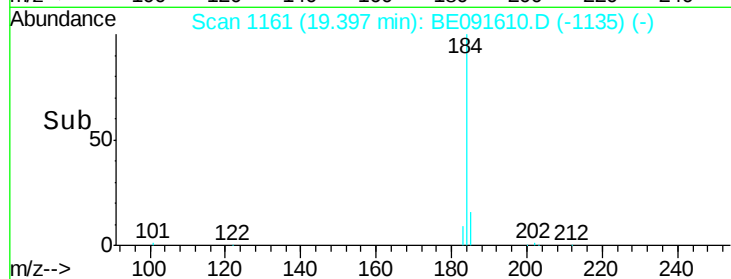
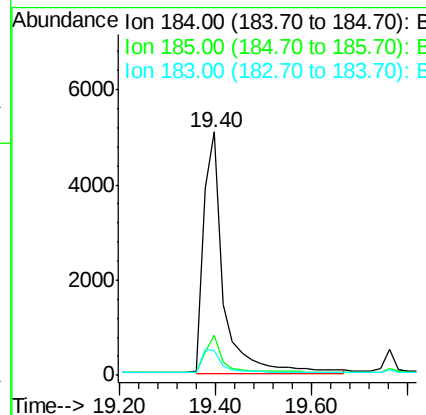
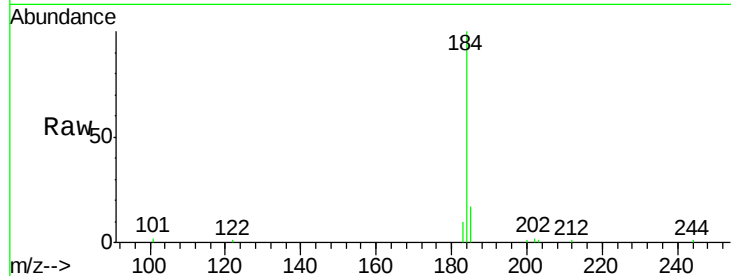
ClientSampleId :

SSTDIC0.8

Tot Ion:	184	Resp:	14863
Ion Ratio	Lower	Upper	
184	100		
185	16.7	22.3	33.5#
183	10.4	16.4	24.6#

Manual Integrations
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#28

Pyrene

Concen: 0.66 ng

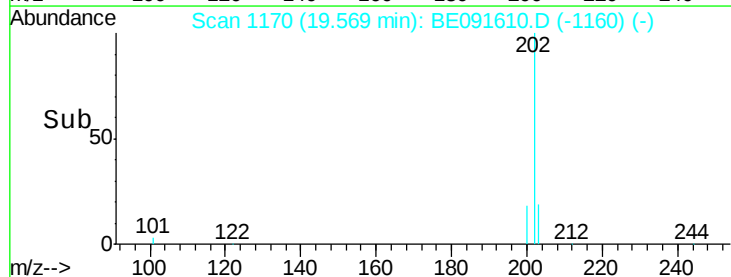
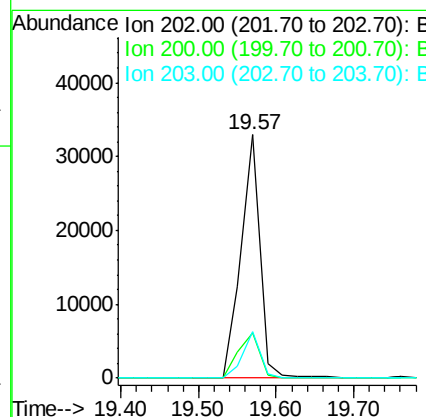
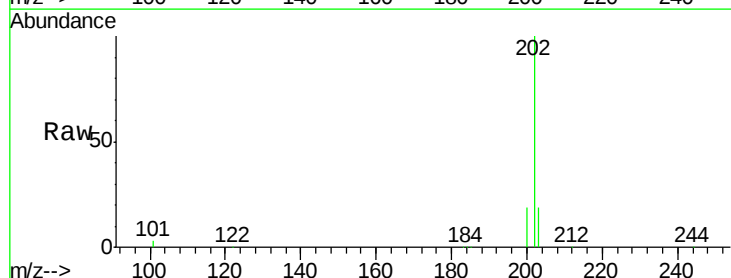
RT: 19.57 min Scan# 1170

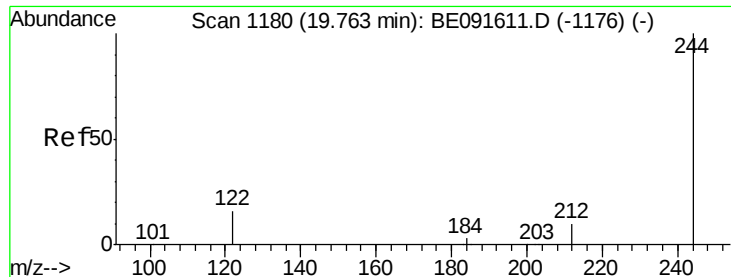
Delta R.T. -0.00 min

Lab File: BE091610.D

Acq: 8 Apr 2016 13:41

Tgt Ion:	202	Resp:	55382
Ion Ratio	Lower	Upper	
202	100		
200	20.8	16.8	25.2
203	17.6	14.0	21.0





#29

Terphenyl-d14

Concen: 0.81 ng

RT: 19.78 min Scan# 1181

Delta R.T. 0.02 min

Lab File: BE091610.D

Acq: 8 Apr 2016 13:41

Instrument :

BNA_E

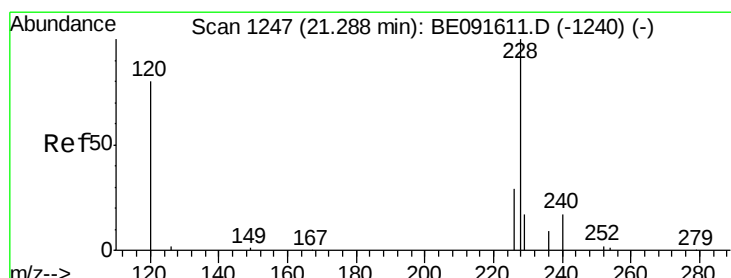
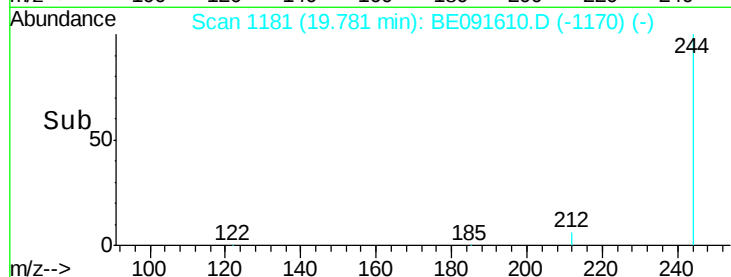
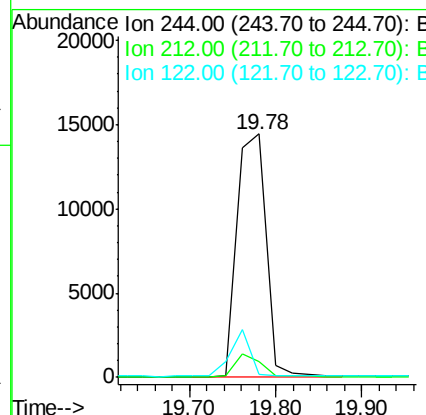
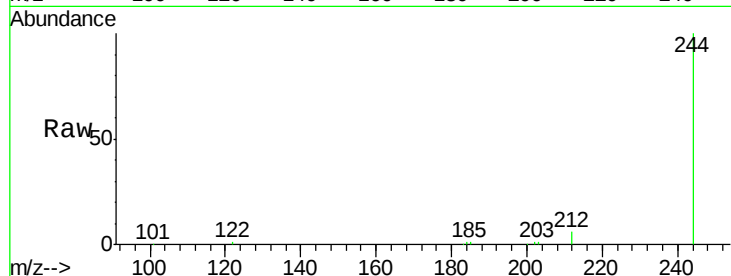
ClientSampleId :

SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
244	100		
212	6.4	6.9	10.3#
122	1.4	11.0	16.4#

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#30

Benzo(a)anthracene

Concen: 0.78 ng m

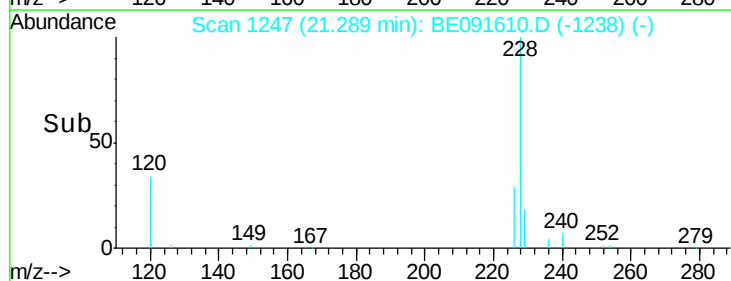
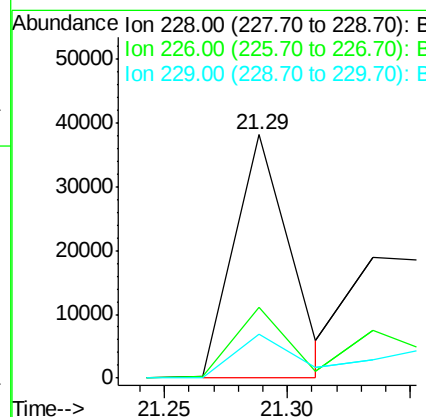
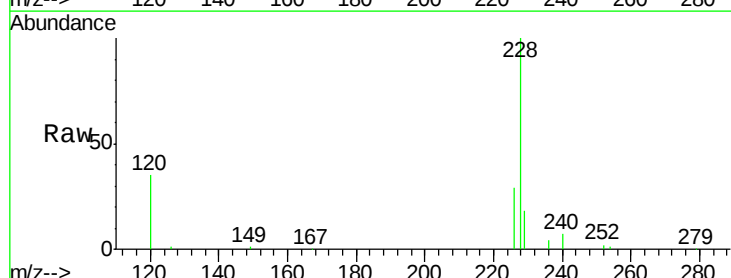
RT: 21.29 min Scan# 1247

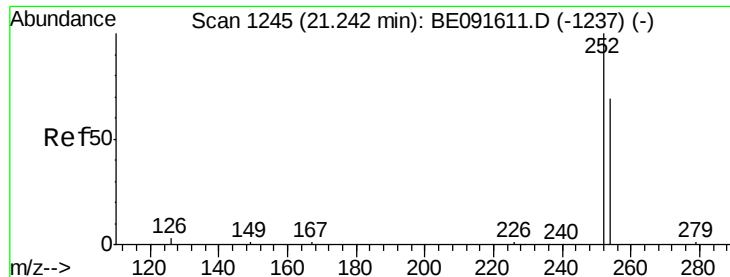
Delta R.T. 0.00 min

Lab File: BE091610.D

Acq: 8 Apr 2016 13:41

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.2	21.0	31.4
229	17.8	15.7	23.5





#31

3,3'-Dichlorobenzidine

Concen: 2.50 ng

RT: 21.24 min Scan# 1245

Delta R.T. 0.00 min

Lab File: BE091610.D

Acq: 8 Apr 2016 13:41

Instrument :

BNA_E

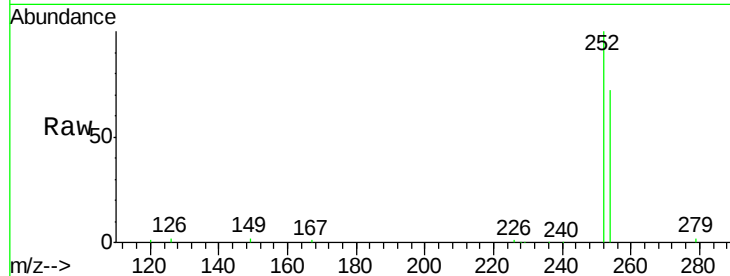
ClientSampleId :

SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
252	100		
254	72.4	51.1	76.7
126	2.2	12.6	18.8

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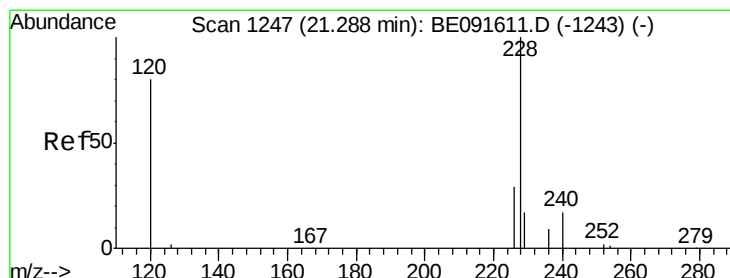
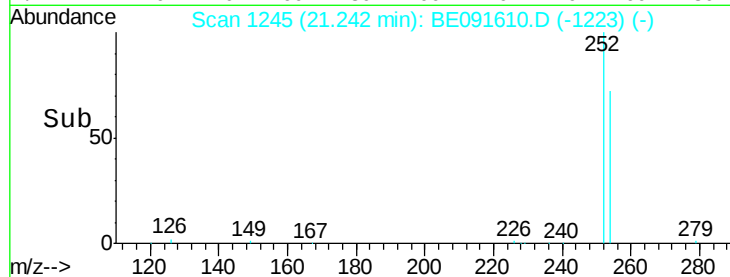
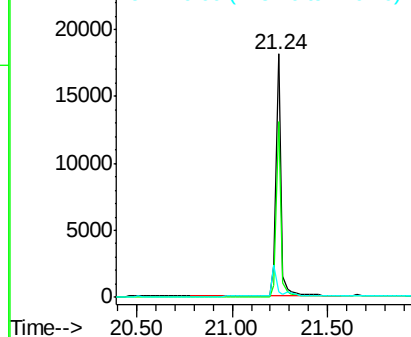


Abundance

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: 0.54 ng m

RT: 21.33 min Scan# 1249

Delta R.T. -0.02 min

Lab File: BE091610.D

Acq: 8 Apr 2016 13:41

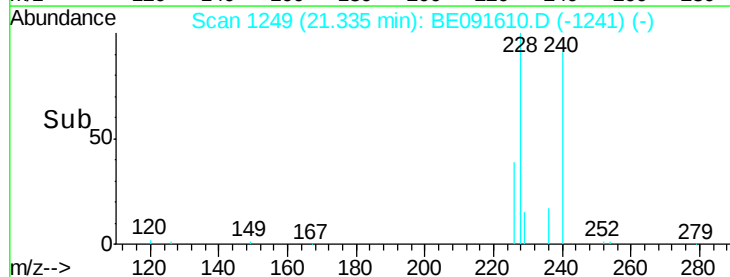
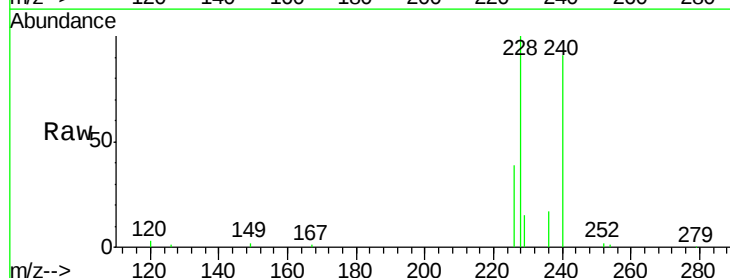
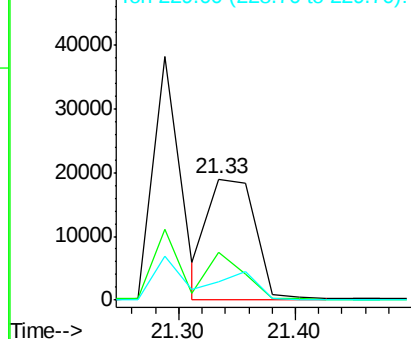
Tgt Ion	Ratio	Lower	Upper
228	100		
226	39.2	24.0	36.0
229	15.1	15.9	23.9

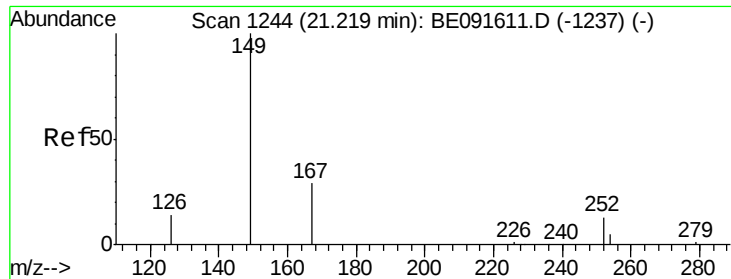
Abundance

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





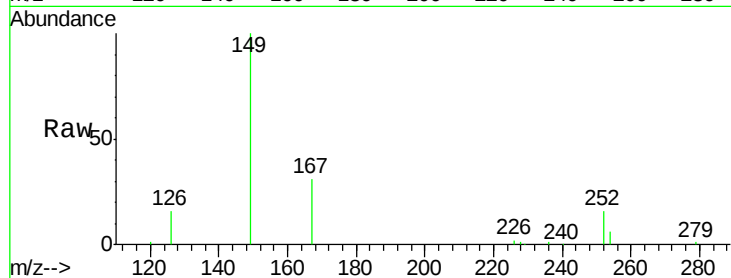
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.69 ng
 RT: 21.22 min Scan# 1244
 Delta R.T. 0.00 min
 Lab File: BE091610.D
 Acq: 8 Apr 2016 13:41

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
149	100		
167	30.1	19.5	29.3#
279	0.0	10.0	15.0#

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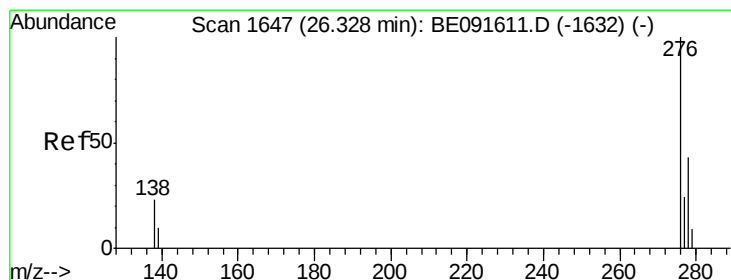
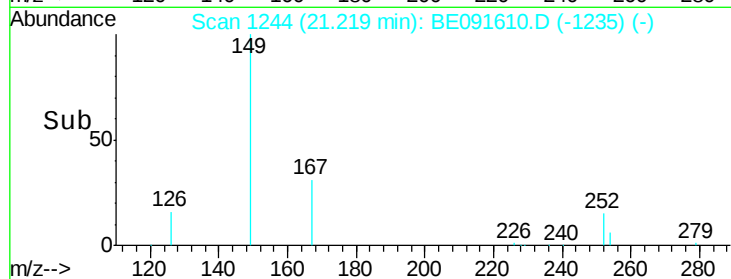
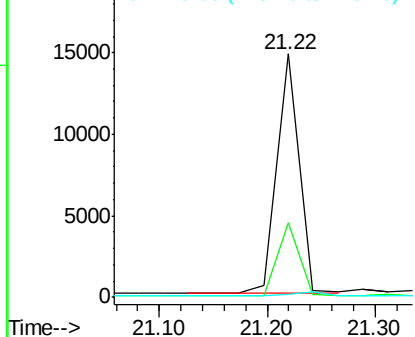


Abundance

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: 0.78 ng
 RT: 26.33 min Scan# 1647
 Delta R.T. 0.00 min
 Lab File: BE091610.D
 Acq: 8 Apr 2016 13:41

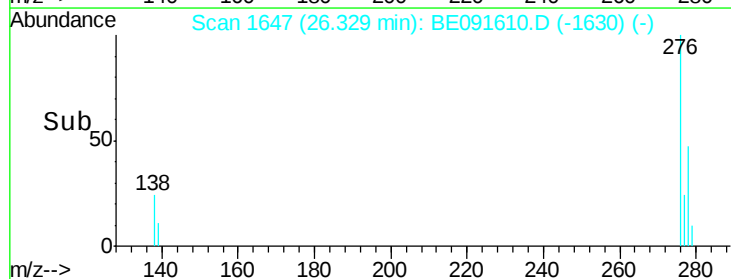
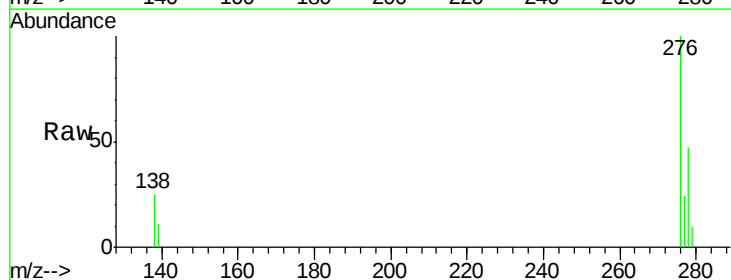
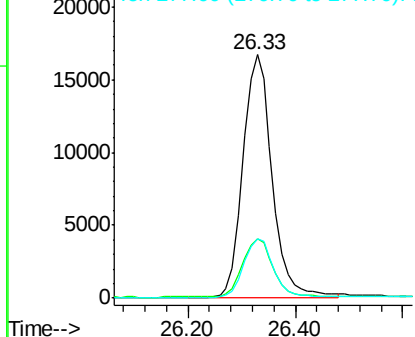
Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.4	23.4	35.2
277	24.7	19.8	29.8

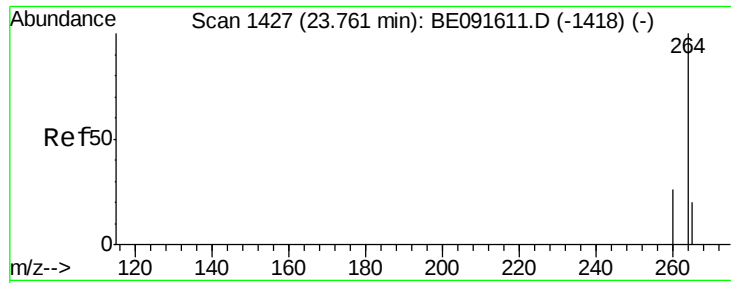
Abundance

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





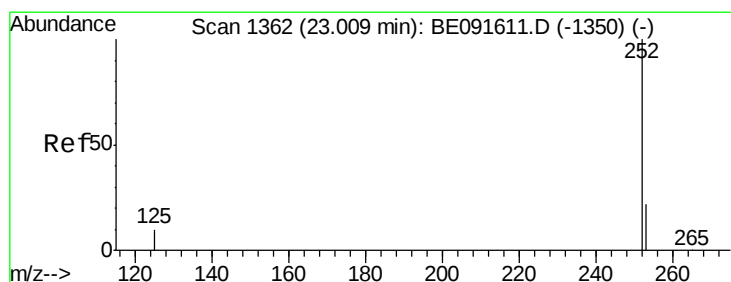
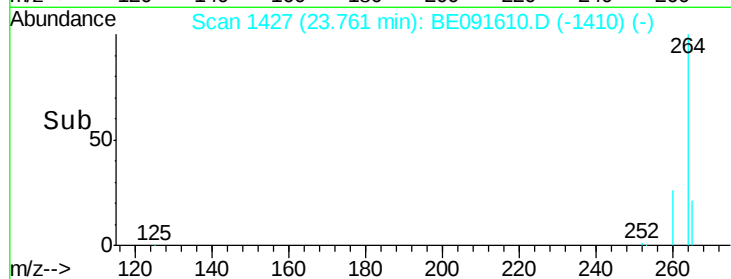
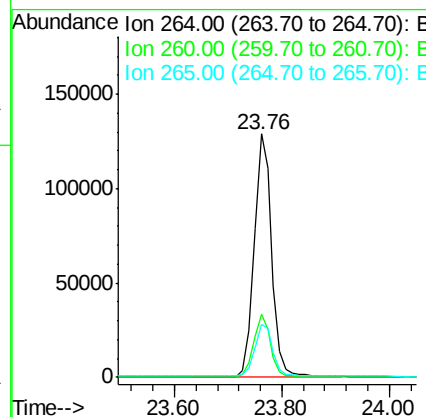
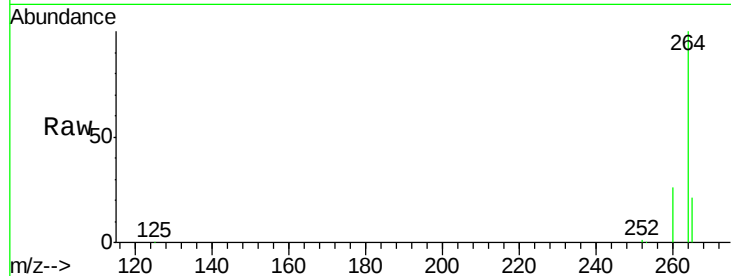
#35
 Pervlene-d12
 Concen: 5.00 ng
 RT: 23.76 min Scan# 1427
 Delta R.T. 0.00 min
 Lab File: BE091610.D
 Acq: 8 Apr 2016 13:41

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Resp	Lower	Upper
264	100	293833		
260	25.7		20.0	30.0
265	21.5		17.5	26.3

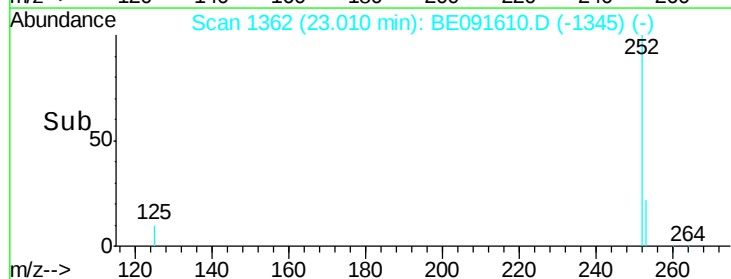
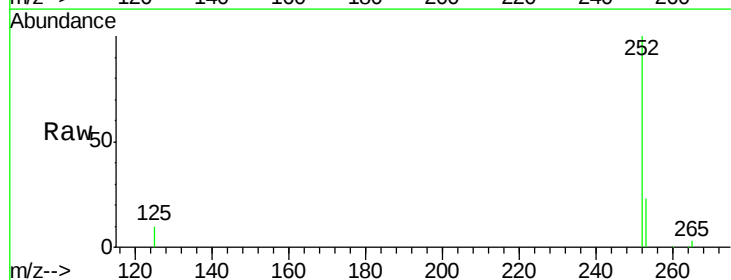
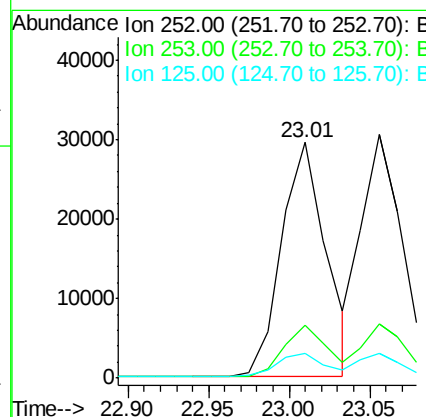
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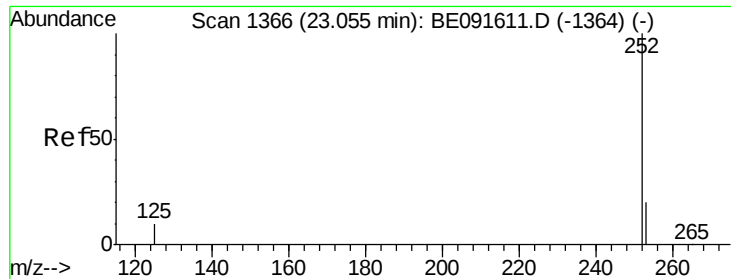
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#36
 Benzo(b)fluoranthene
 Concen: 0.88 ng
 RT: 23.01 min Scan# 1362
 Delta R.T. 0.00 min
 Lab File: BE091610.D
 Acq: 8 Apr 2016 13:41

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	57018		
253	22.6		17.4	26.0
125	10.2		10.2	15.2





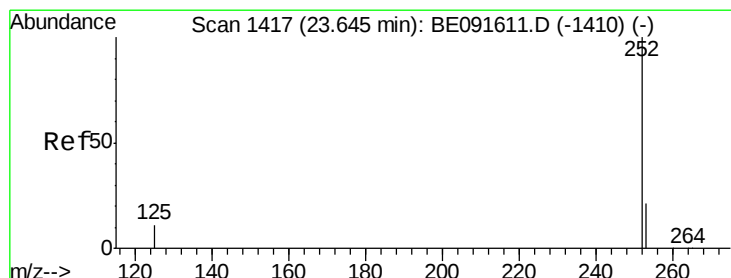
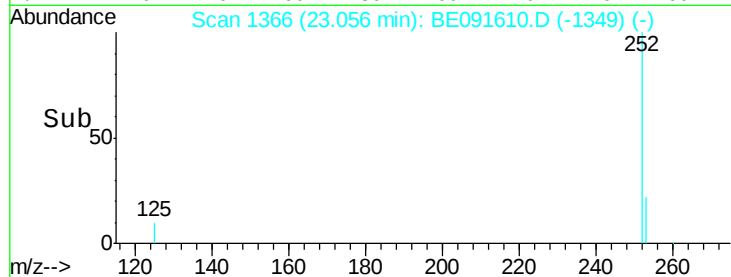
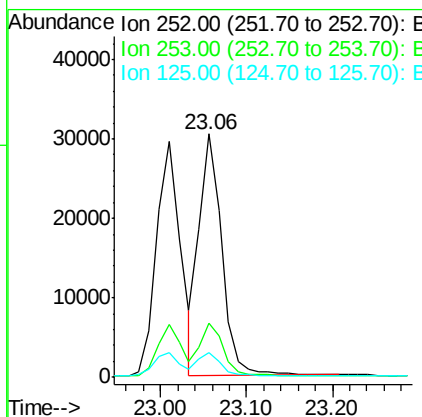
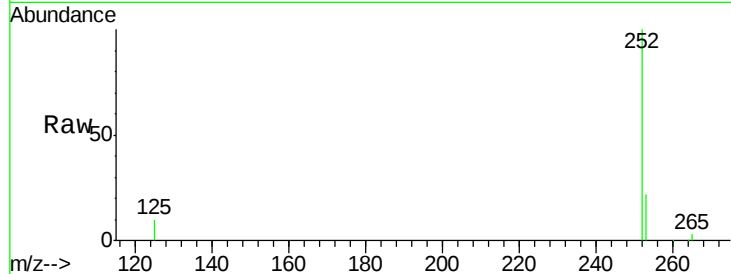
#37
Benzo(k)fluoranthene
Concen: 0.63 ng
RT: 23.06 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	10.3	9.9	14.9

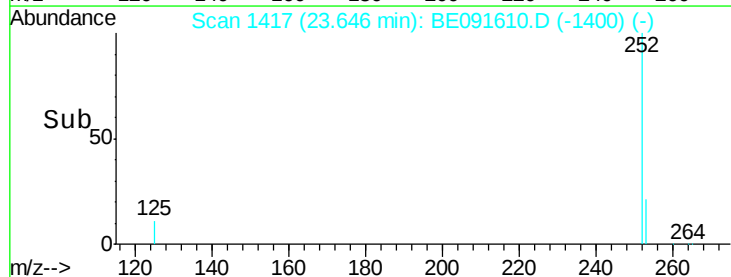
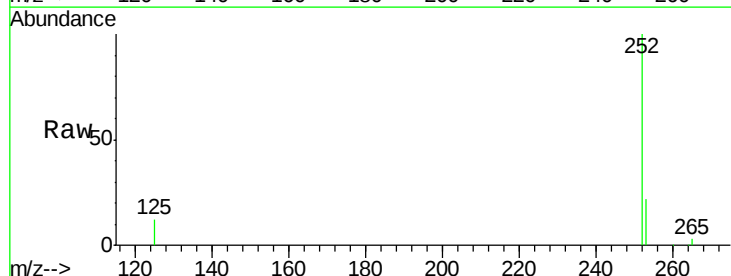
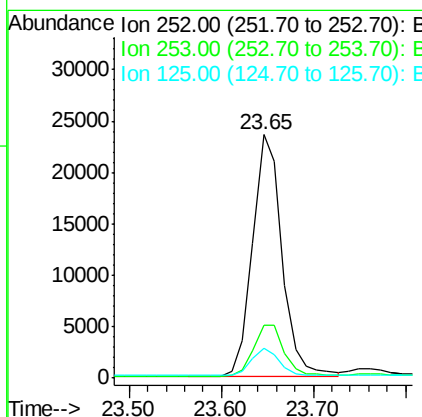
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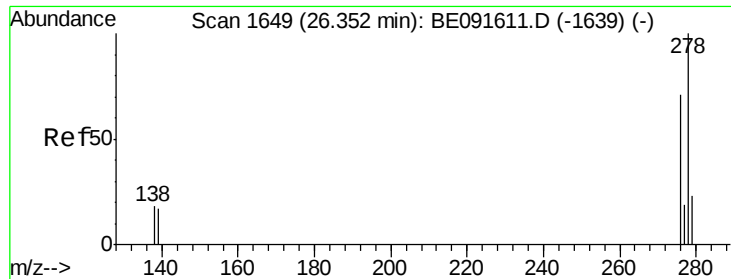
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#38
Benzo(a)pyrene
Concen: 0.87 ng
RT: 23.65 min Scan# 1417
Delta R.T. 0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	12.3	11.0	16.4





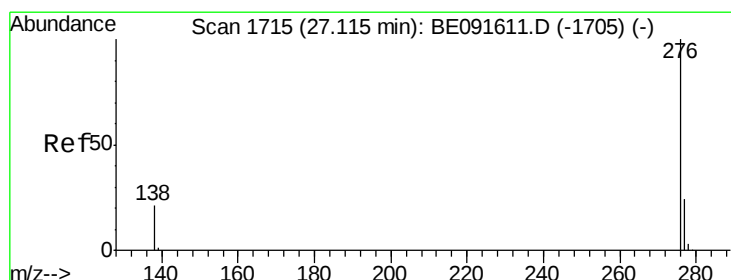
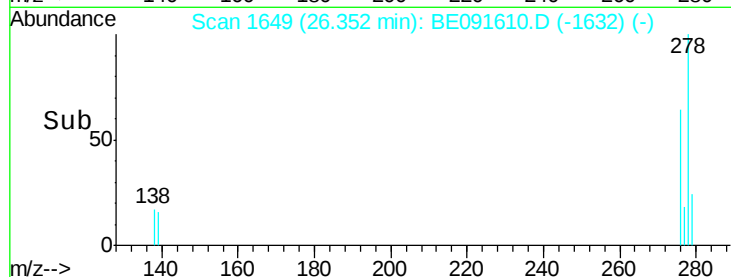
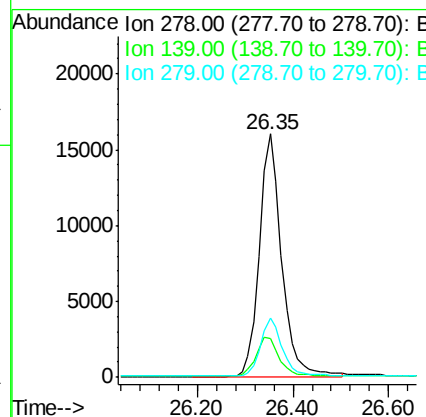
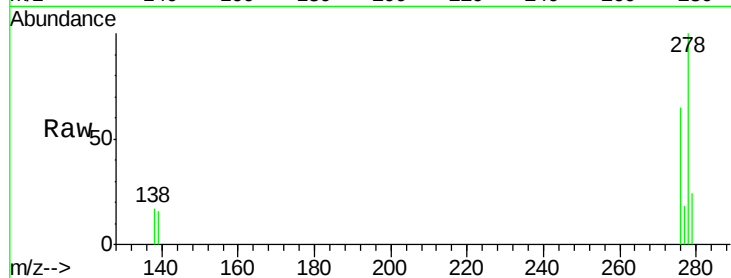
#39
Dibenzo(a,h)anthracene
Concen: 0.87 ng
RT: 26.35 min Scan# 1649
Delta R.T. 0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
278	100		
139	16.1	16.0	24.0
279	24.5	19.4	29.2

Manual Integrations
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4/11/2016 5:46:49 PM



#40
Benzo(g,h,i)perylene
Concen: 0.83 ng
RT: 27.12 min Scan# 1715
Delta R.T. 0.00 min
Lab File: BE091610.D
Acq: 8 Apr 2016 13:41

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	28.0
138	22.1	20.4	30.6

