

Data Path : Z:\HPCHEM1\BNA E\DATA\BE040816\
 Data File : BE091606.D
 Acq On : 8 Apr 2016 10:39
 Operator : UM/SJ
 Sample : SSTDICC10
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC10

Manual Integrations
 APPROVED

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

Quant Time: Apr 08 15:41:24 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 15:39:30 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	41990	5.00	ng	0.00
7) Naphthalene-d8	10.51	136	203910	5.00	ng	0.00
13) Acenaphthene-d10	14.38	164	129292	5.00	ng	0.00
19) Phenanthrene-d10	17.11	188	357125	5.00	ng	0.00
26) Chrysene-d12	21.29	240	395556	5.00	ng	0.00
35) Perylene-d12	23.73	264	339759	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.36	112	105293	12.00	ng	0.00
5) Phenol-d6	6.92	99	152620	14.20	ng	0.00
8) Nitrobenzene-d5	8.90	82	142342	12.95	ng	0.00
14) 2,4,6-Tribromophenol	15.86	330	48778	11.95	ng	0.00
15) 2-Fluorobiphenyl	12.99	172	344226	9.82	ng	0.00
29) Terphenyl-d14	19.74	244	542720	10.87	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.31	88	45766	6.14	ng	91
3) n-Nitrosodimethylamine	3.61	42	73298	9.92	ng	# 89
6) bis(2-Chloroethyl)ether	7.18	93	123706	9.66	ng	# 75
9) Nitrobenzene	8.93	77	154153	13.08	ng	93
10) Naphthalene	10.57	128	412326	9.41	ng	97
11) Hexachlorobutadiene	10.86	225	60394	8.27	ng	98
12) 2-Methylnaphthalene	12.18	142	280389	10.84	ng	99
16) Acenaphthylene	14.08	152	571505	2.65	ng	# 87
17) Acenaphthene	14.43	154	317900	9.21	ng	92
18) Fluorene	15.41	166	402608	9.44	ng	98
20) 4-Bromophenyl-phenylether	16.29	248	116643	8.64	ng	95
21) Hexachlorobenzene	16.41	284	114854	1.66	ng	98
22) Pentachlorophenol	16.76	266	68900	13.72	ng	89
23) Phenanthrene	17.15	178	762081	8.44	ng	99
24) Anthracene	17.24	178	694821	8.60	ng	98
25) Fluoranthene	19.17	202	823360	7.67	ng	# 96
27) Benzidine	19.36	184	411154	57.63	ng	# 77
28) Pyrene	19.53	202	875148	8.66	ng	99
30) Benzo(a)anthracene	21.27	228	929990m	10.00	ng	
31) 3,3'-Dichlorobenzidine	21.22	252	478281	30.08	ng	# 71
32) Chrysene	21.31	228	787320m	6.61	ng	
33) Bis(2-ethylhexyl)phthalate	21.20	149	483268	13.04	ng	# 78
34) Indeno(1,2,3-cd)pyrene	26.27	276	902197	9.41	ng	97
36) Benzo(b)fluoranthene	22.97	252	819285	10.94	ng	# 96
37) Benzo(k)fluoranthene	23.02	252	771550	7.49	ng	98
38) Benzo(a)pyrene	23.61	252	776615	11.18	ng	# 97
39) Dibenzo(a,h)anthracene	26.29	278	753981	10.99	ng	# 96
40) Benzo(g,h,i)perylene	27.06	276	772835	10.38	ng	94

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

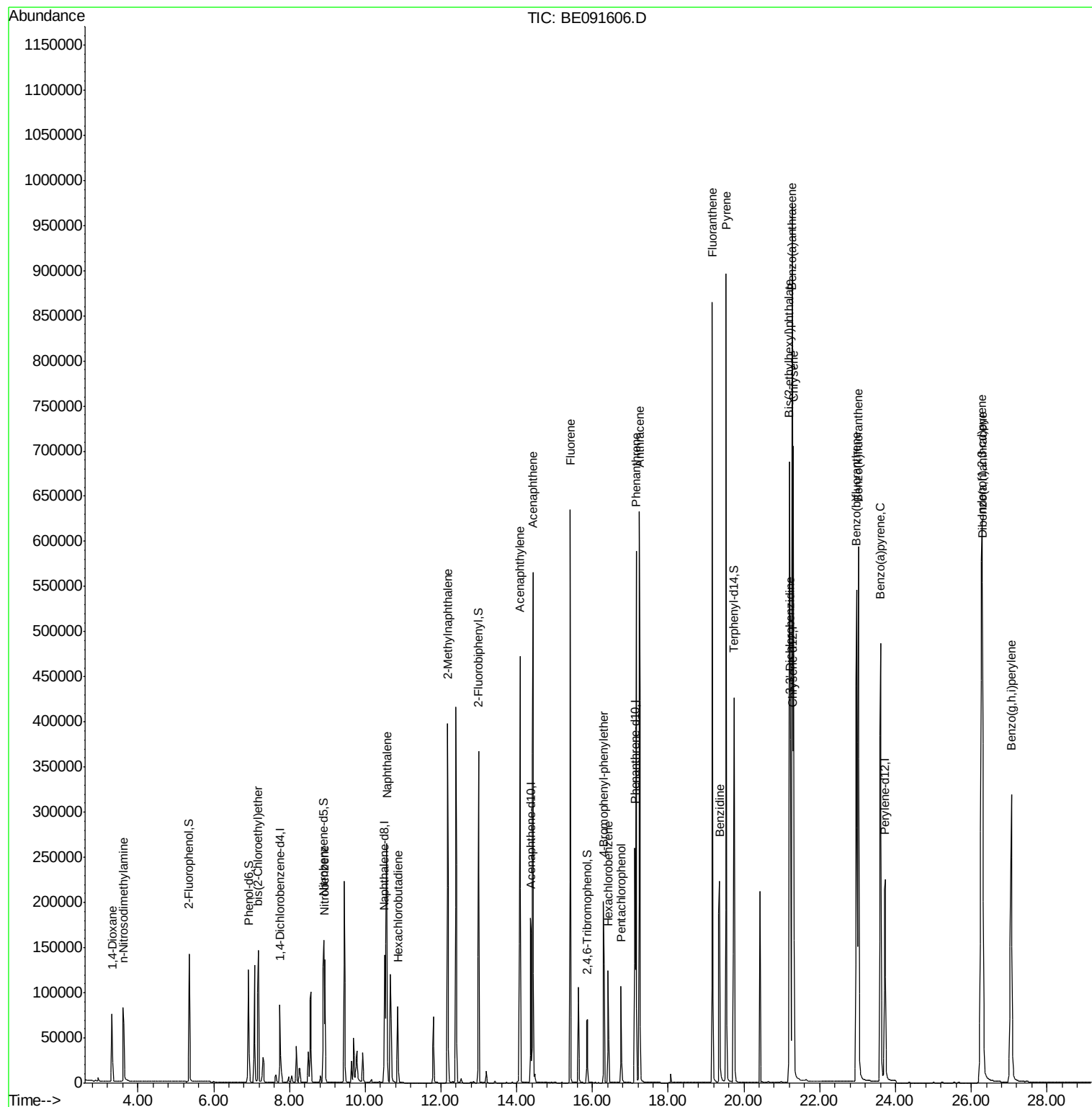
Data Path : Z:\HPCHEM1\BNA E\DATA\BE040816\
Data File : BE091606.D
Acq On : 8 Apr 2016 10:39
Operator : UM/SJ
Sample : SSTDICC10
Misc :
ALS Vial : 2 Sample Multiplier: 1

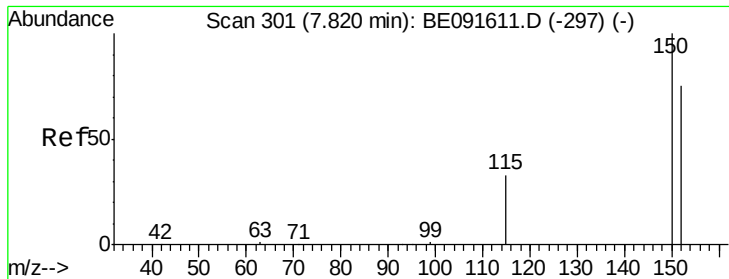
Instrument :
BNA_E
ClientSampleID :
SSTDICC10

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

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#1

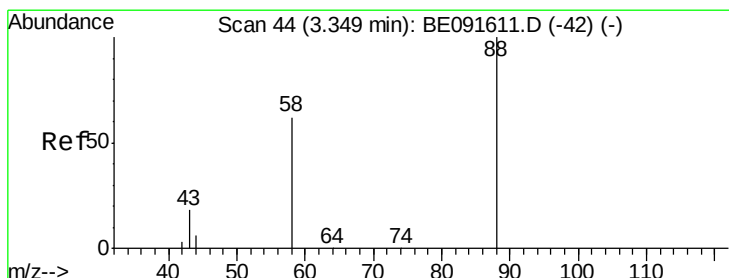
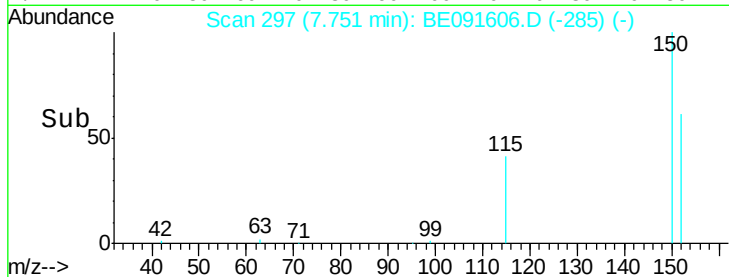
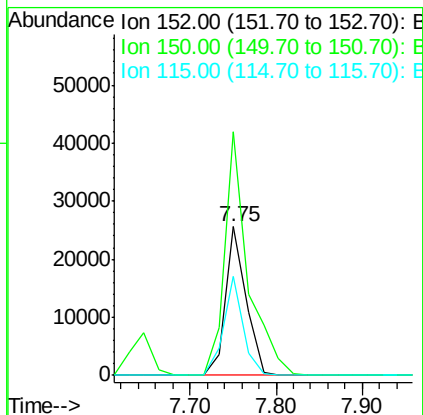
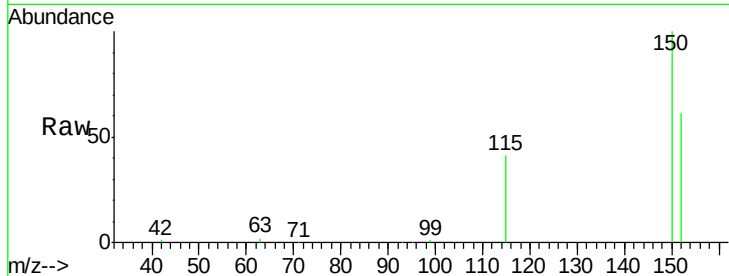
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.75 min Scan# 297
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Instrument :
BNA_E
ClientSampleId :
SSTDICC10

Tot Ion	Ratio	Lower	Upper
152	100		
150	163.6	122.6	183.8
115	66.9	52.8	79.2

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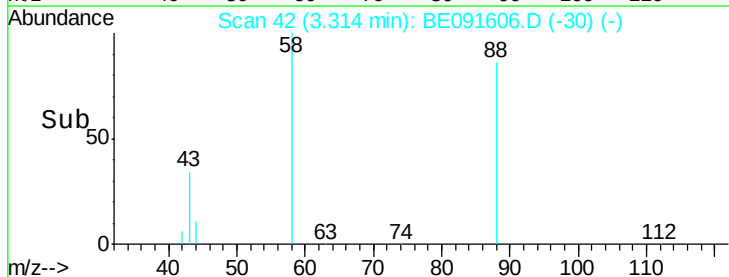
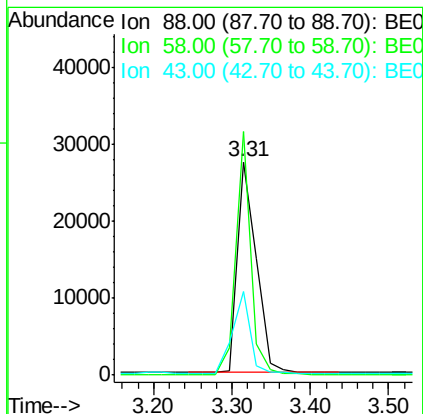
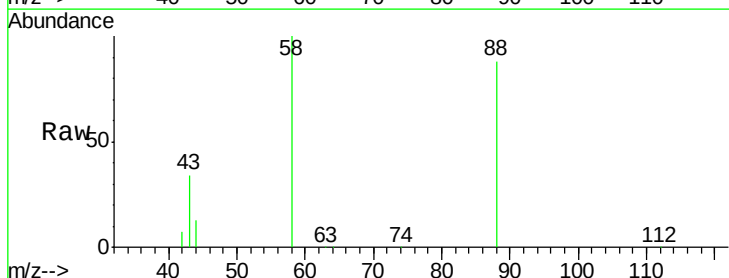
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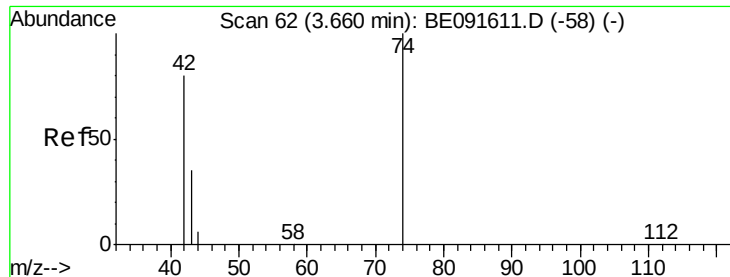


#2

1,4-Dioxane
Concen: 6.14 ng
RT: 3.31 min Scan# 42
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Tgt Ion	Ratio	Lower	Upper
88	100		
58	90.6	65.8	98.6
43	36.0	25.3	37.9





#3

n-Nitrosodimethylamine

Concen: 9.92 ng

RT: 3.61 min Scan# 59

Delta R.T. 0.00 min

Lab File: BE091606.D

Acq: 8 Apr 2016 10:39

Instrument :

BNA_E

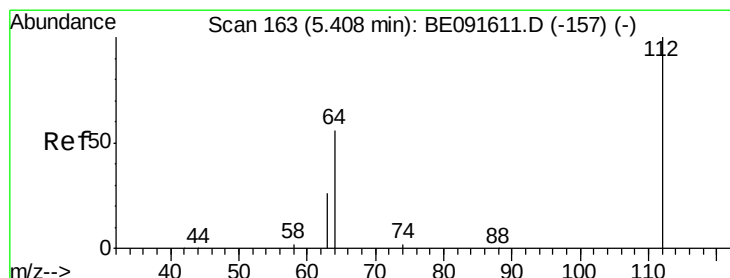
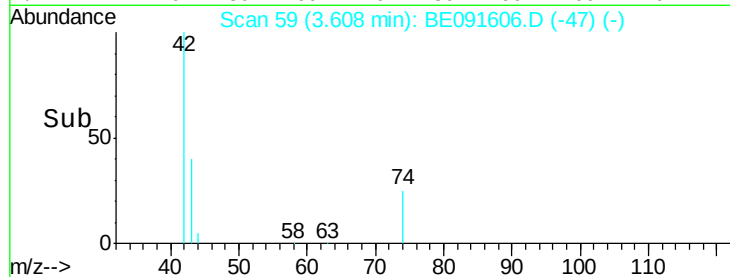
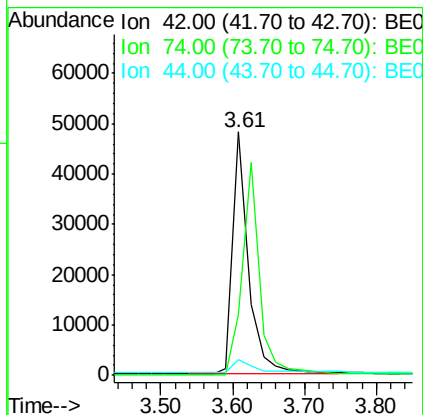
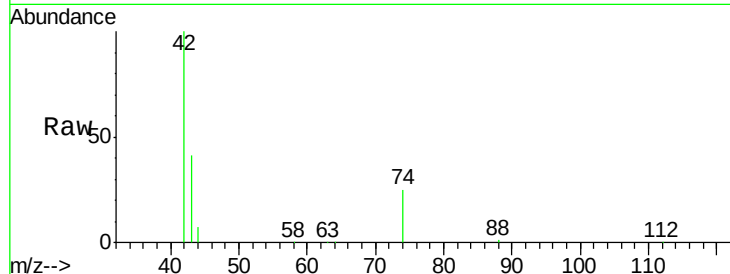
ClientSampleId :

SSTDICC10

Tot Ion	Ratio	Lower	Upper
42	100		
74	97.5	87.9	131.9
44	6.2	6.6	9.8#

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#4

2-Fluorophenol

Concen: 12.00 ng

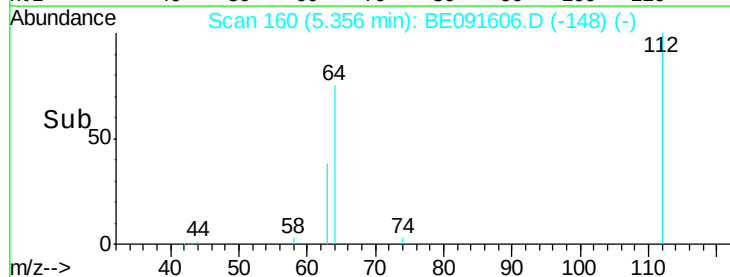
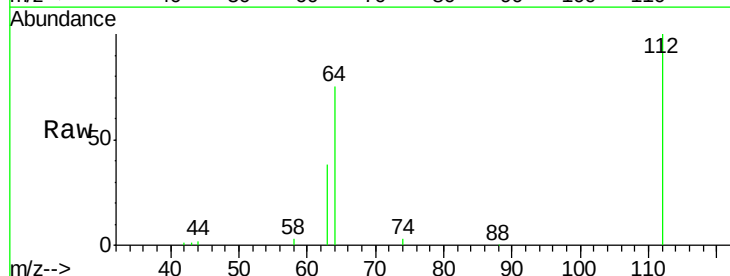
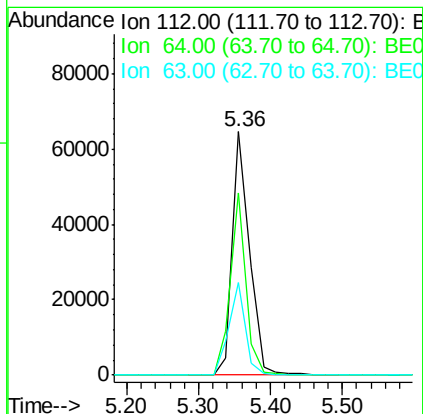
RT: 5.36 min Scan# 160

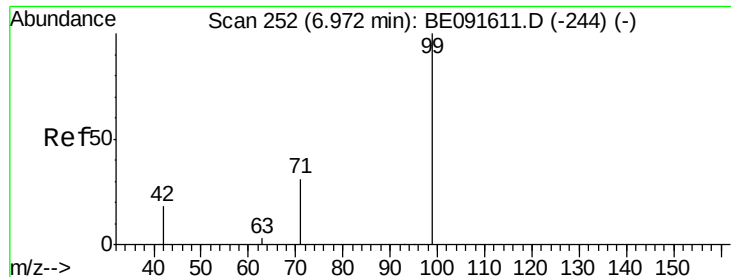
Delta R.T. 0.00 min

Lab File: BE091606.D

Acq: 8 Apr 2016 10:39

Tgt Ion	Ratio	Lower	Upper
112	100		
64	69.3	30.9	46.3#
63	37.1	16.7	25.1#





#5

Phenol-d6

Concen: 14.20 ng

RT: 6.92 min Scan# 249

Delta R.T. 0.00 min

Lab File: BE091606.D

Acq: 8 Apr 2016 10:39

Instrument :

BNA_E

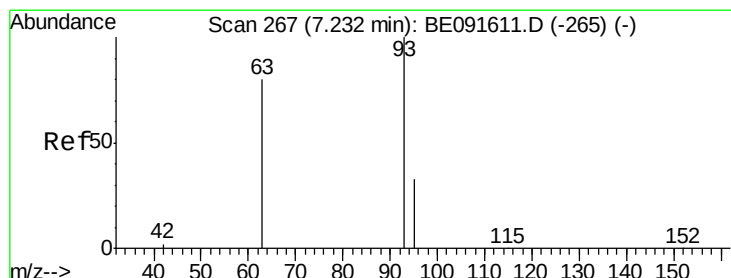
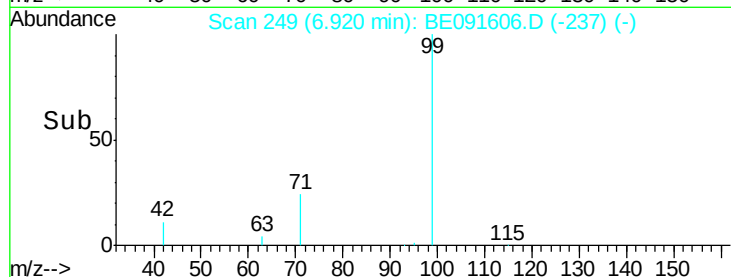
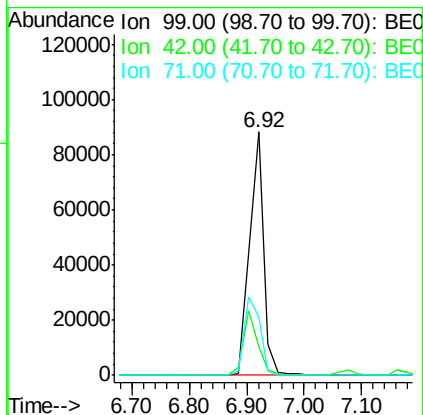
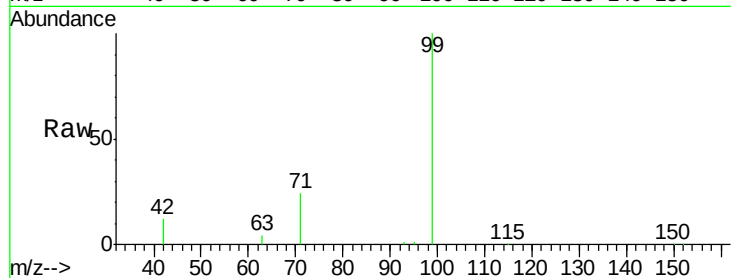
ClientSampleId :

SSTDICC10

Tot Ion:	99	Resp:	152620
Ion Ratio	Lower	Upper	
99	100		
42	26.2	16.2	24.2#
71	36.2	29.0	43.4

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#6

bis(2-Chloroethyl)ether

Concen: 9.66 ng

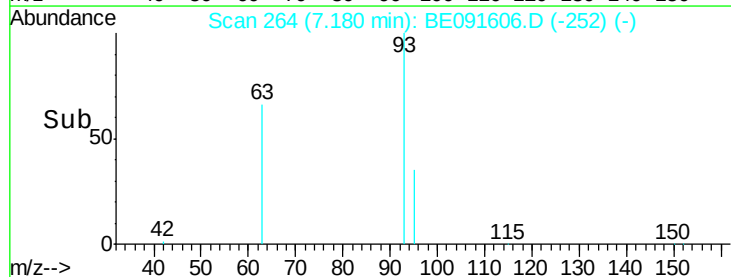
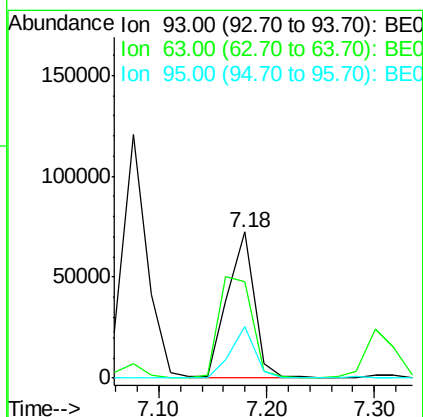
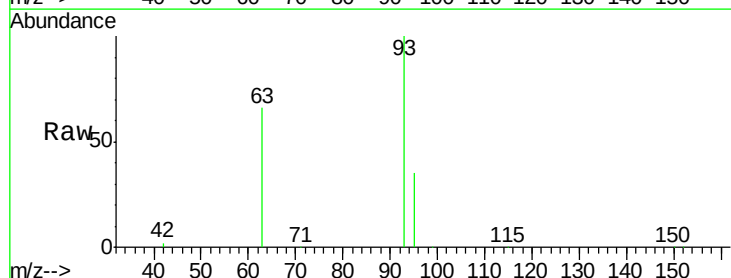
RT: 7.18 min Scan# 264

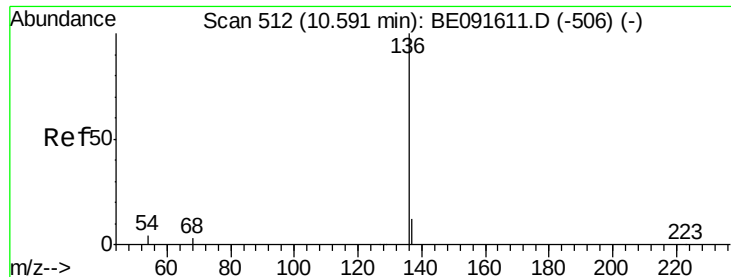
Delta R.T. 0.00 min

Lab File: BE091606.D

Acq: 8 Apr 2016 10:39

Tgt Ion:	93	Resp:	123706
Ion Ratio	Lower	Upper	
93	100		
63	86.6	49.5	74.3#
95	32.0	22.2	33.4





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.51 min Scan# 508

Delta R.T. 0.00 min

Lab File: BE091606.D

Acq: 8 Apr 2016 10:39

Instrument :

BNA_E

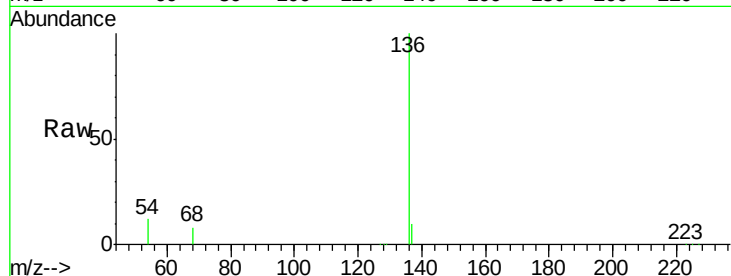
ClientSampleId :

SSTDICC10

Tot Ion	Ratio	Resp	Lower	Upper
136	100	203910		
137	10.2		8.9	13.3
54	11.8		8.2	12.4
68	8.3		6.2	9.4

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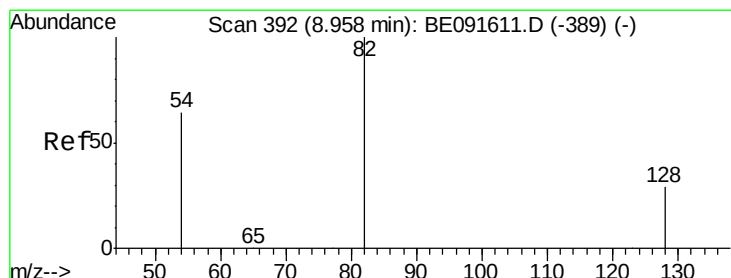
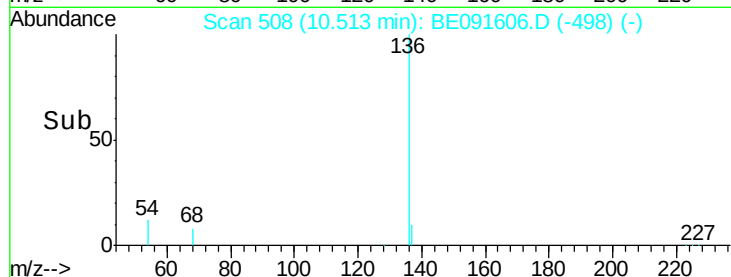
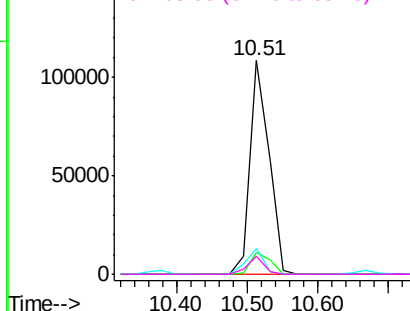


Abundance Ion 136.00 (135.70 to 136.70): BE091611.D (-506) (-)

Ion 137.00 (136.70 to 137.70): BE091611.D (-506) (-)

Ion 54.00 (53.70 to 54.70): BE091611.D (-506) (-)

Ion 68.00 (67.70 to 68.70): BE091611.D (-506) (-)



#8

Nitrobenzene-d5

Concen: 12.95 ng

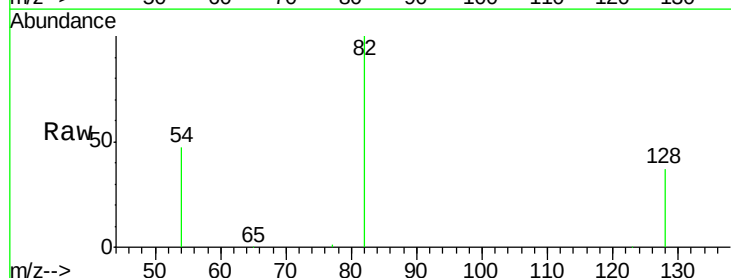
RT: 8.90 min Scan# 387

Delta R.T. 0.00 min

Lab File: BE091606.D

Acq: 8 Apr 2016 10:39

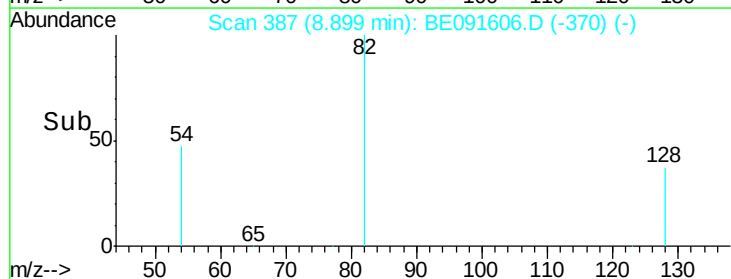
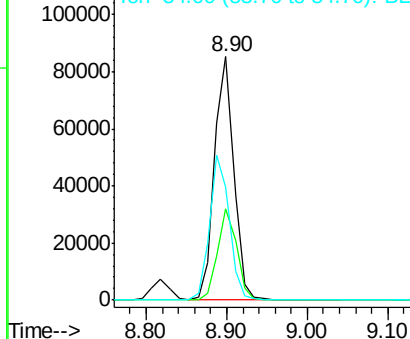
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	142342		
128	37.5		25.4	38.0
54	46.7		48.4	72.6#

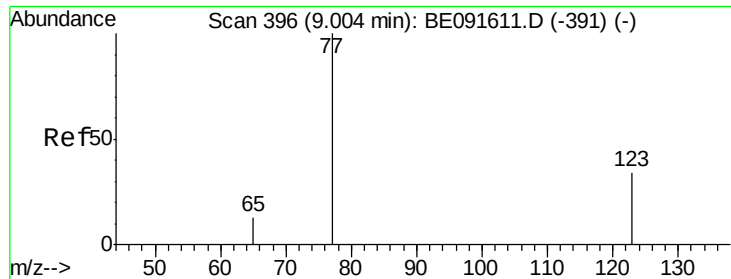


Abundance Ion 82.00 (81.70 to 82.70): BE091611.D (-389) (-)

Ion 128.00 (127.70 to 128.70): BE091611.D (-389) (-)

Ion 54.00 (53.70 to 54.70): BE091611.D (-389) (-)





#9

Nitrobenzene

Concen: 13.08 ng

RT: 8.93 min Scan# 390

Delta R.T. 0.00 min

Lab File: BE091606.D

Acq: 8 Apr 2016 10:39

Instrument :

BNA_E

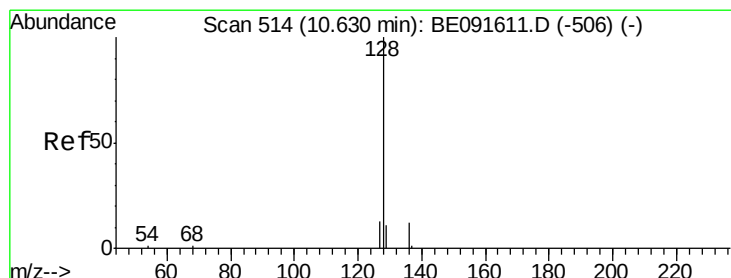
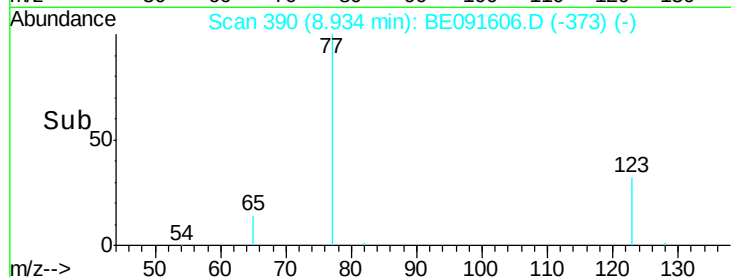
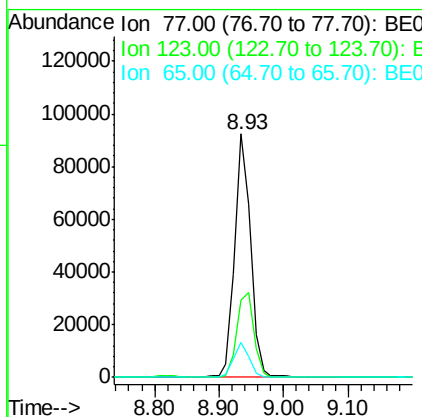
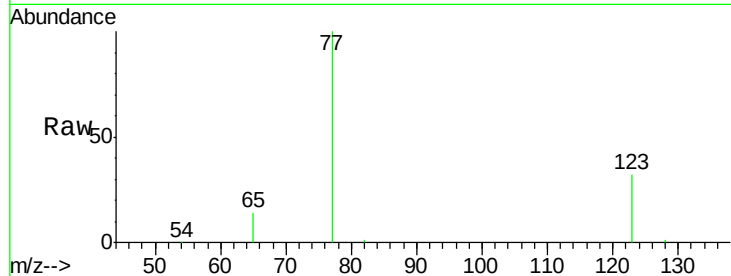
ClientSampleId :

SSTDICC10

Tot Ion:	77	Resp:	154153
Ion	Ratio	Lower	Upper
77	100		
123	37.7	26.9	40.3
65	14.1	9.4	14.2

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#10

Naphthalene

Concen: 9.41 ng

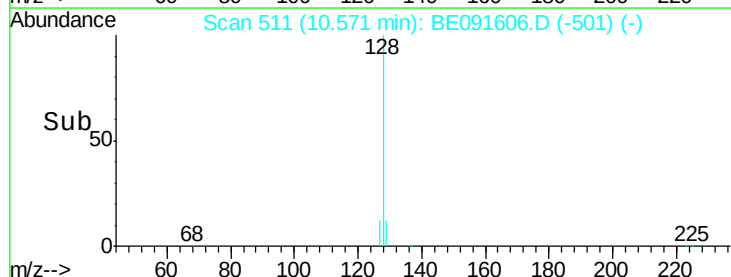
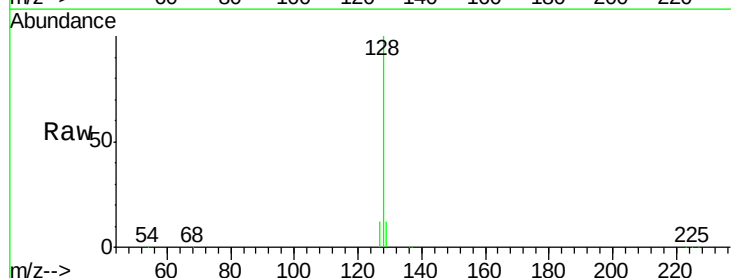
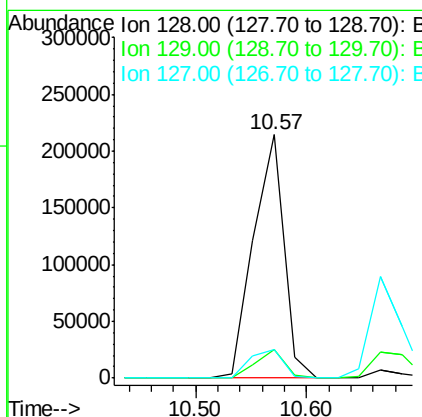
RT: 10.57 min Scan# 511

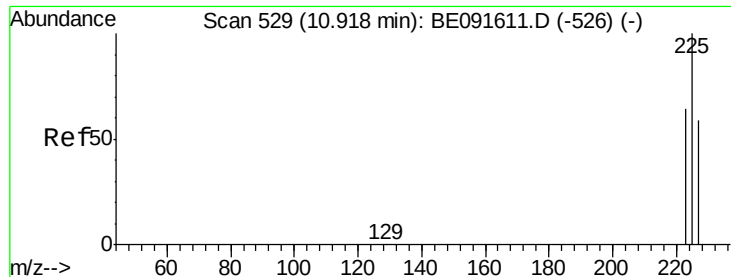
Delta R.T. 0.00 min

Lab File: BE091606.D

Acq: 8 Apr 2016 10:39

Tgt Ion:	128	Resp:	412326
Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.3	13.9
127	11.7	10.7	16.1





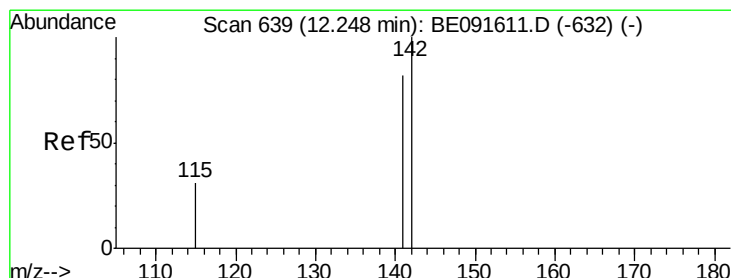
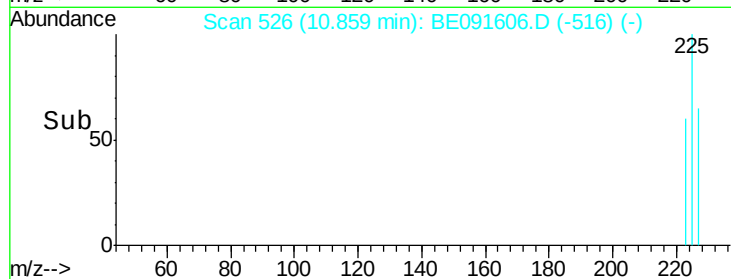
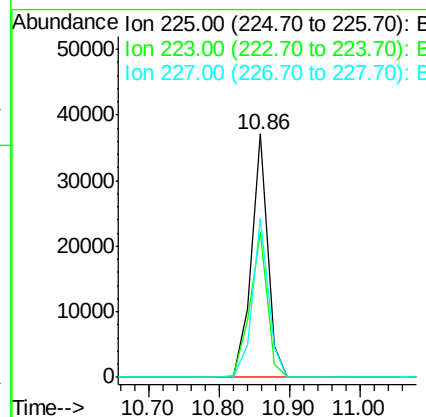
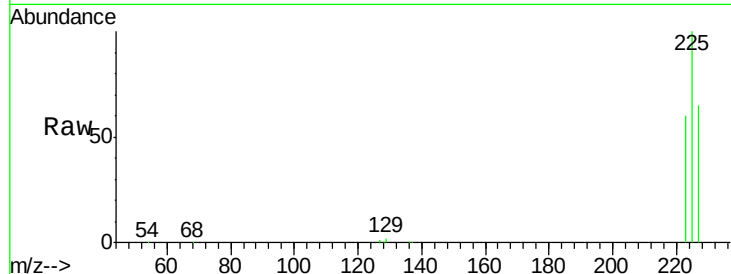
#11
Hexachlorobutadiene
Concen: 8.27 ng
RT: 10.86 min Scan# 526
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Instrument :
BNA_E
ClientSampleId :
SSTDICC10

Tot Ion	Ratio	Lower	Upper
225	100		
223	62.9	49.0	73.6
227	64.2	50.3	75.5

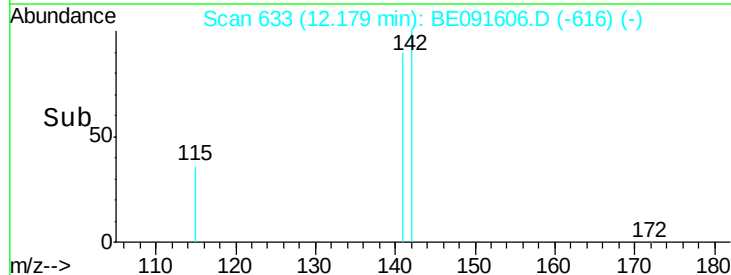
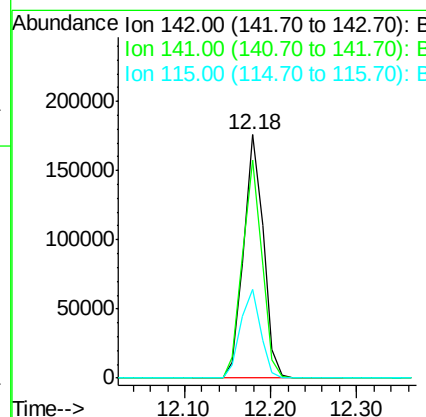
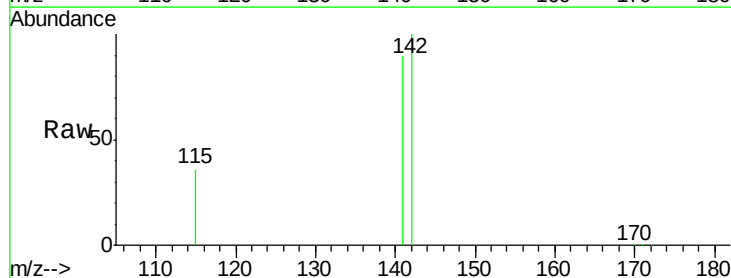
Manual Integrations
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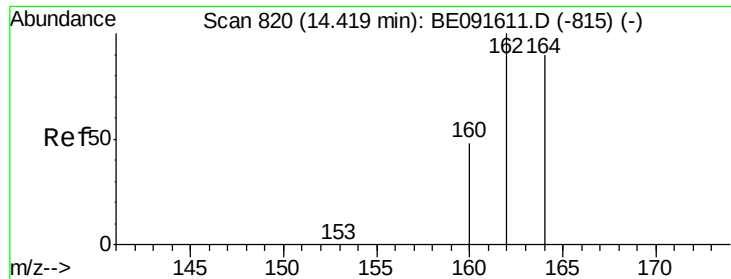
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#12
2-Methylnaphthalene
Concen: 10.84 ng
RT: 12.18 min Scan# 633
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.4	107.0
115	36.5	30.3	45.5





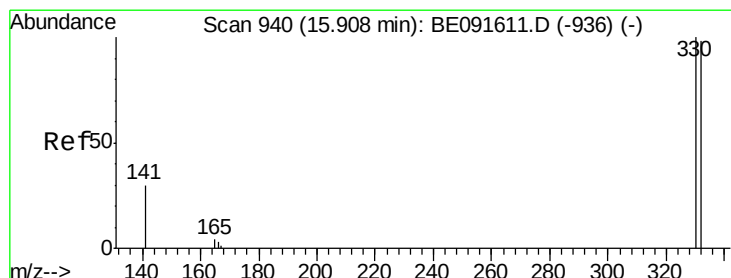
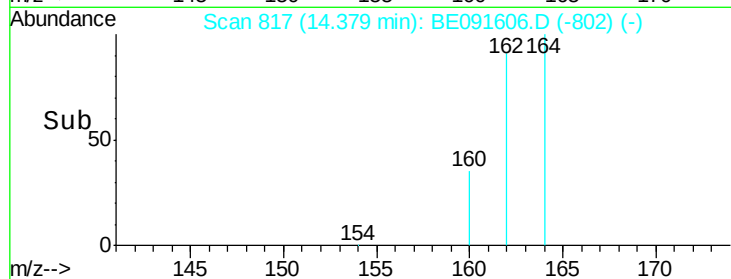
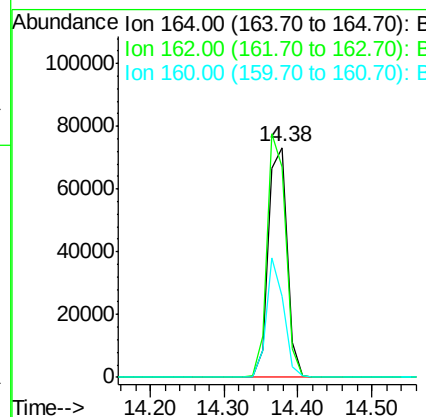
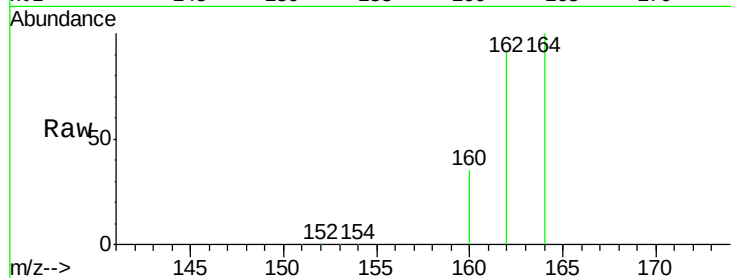
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.38 min Scan# 817
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Instrument :
BNA_E
ClientSampled :
SSTDICC10

Tot Ion	Ratio	Lower	Upper
164	100		
162	91.3	85.3	127.9
160	35.5	46.2	69.2#

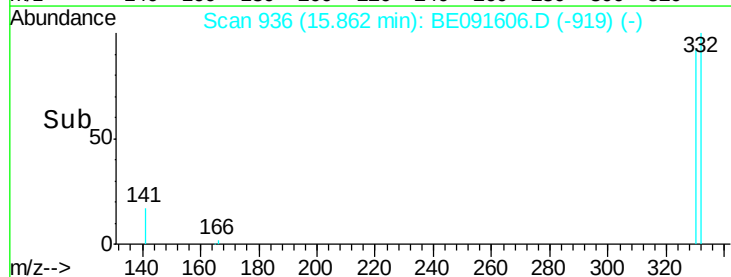
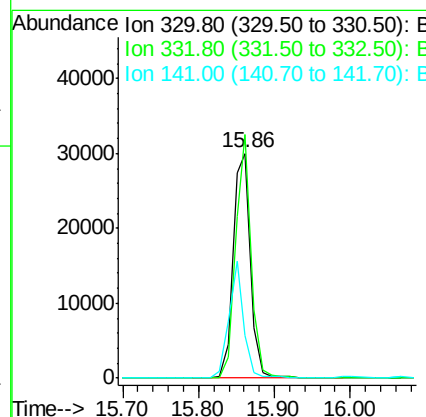
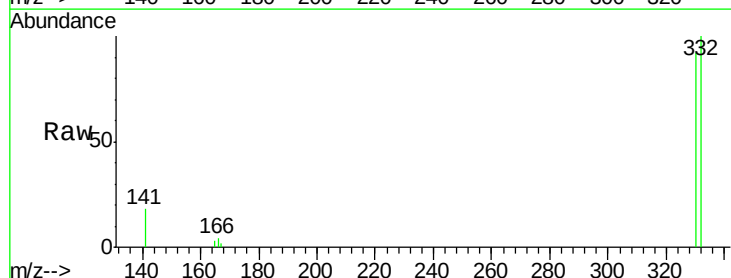
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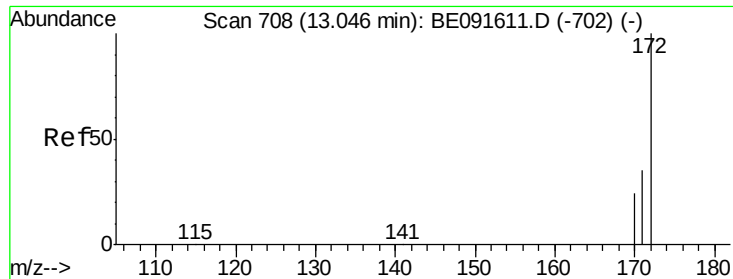
Sohil
4/11/2016 5:46:46 PM



#14
2,4,6-Tribromophenol
Concen: 11.95 ng
RT: 15.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.8	79.1	118.7
141	43.6	125.4	188.0#





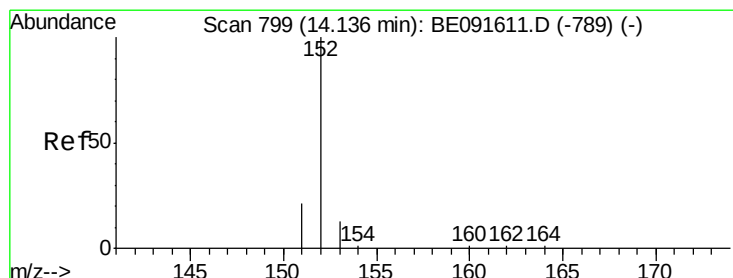
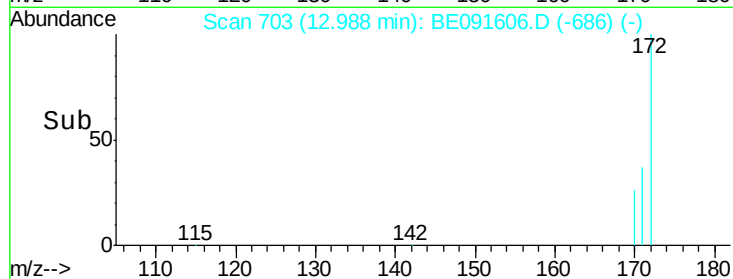
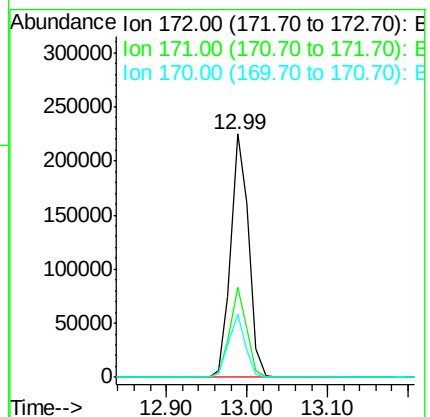
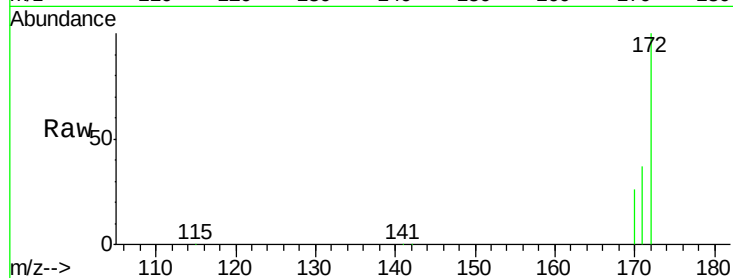
#15
2-Fluorobiphenyl
Concen: 9.82 ng
RT: 12.99 min Scan# 703
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Instrument :
BNA_E
ClientSampleId :
SSTDICC10

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.8	28.8	43.2
170	25.8	19.3	28.9

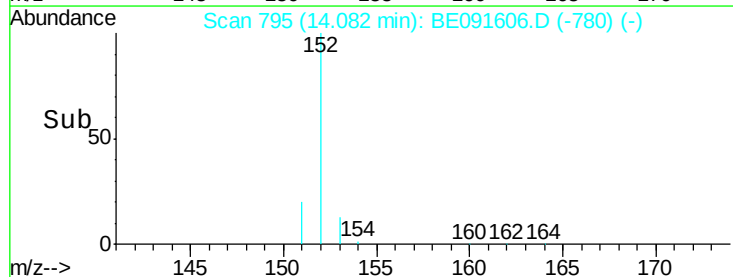
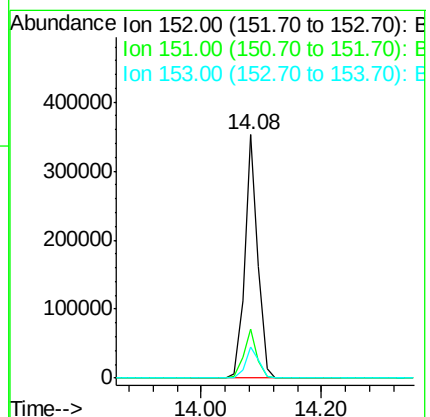
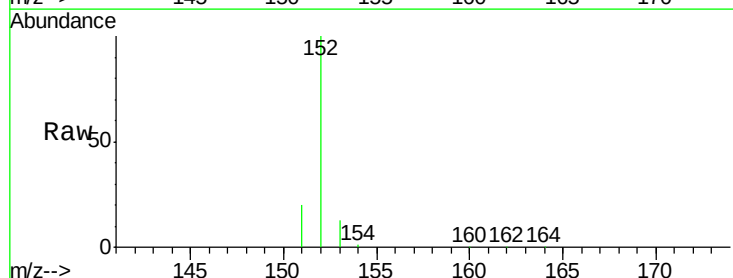
Manual Integrations
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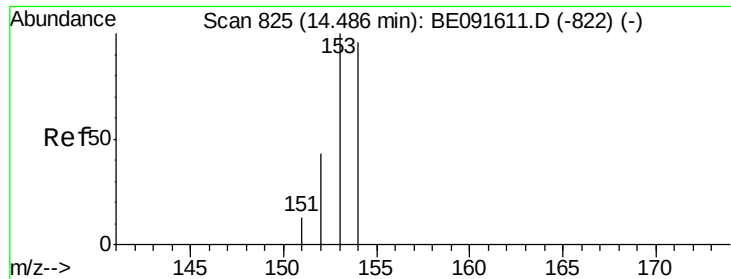
Sohil
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#16
Acenaphthylene
Concen: 2.65 ng
RT: 14.08 min Scan# 795
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.0	3.9	5.9#
153	13.4	10.3	15.5





#17

Acenaphthene

Concen: 9.21 ng

RT: 14.43 min Scan# 821

Delta R.T. 0.00 min

Lab File: BE091606.D

Acq: 8 Apr 2016 10:39

Instrument :

BNA_E

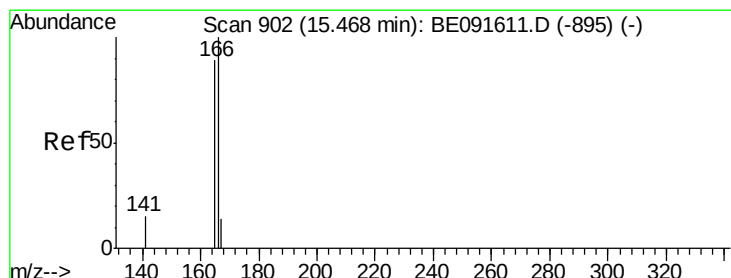
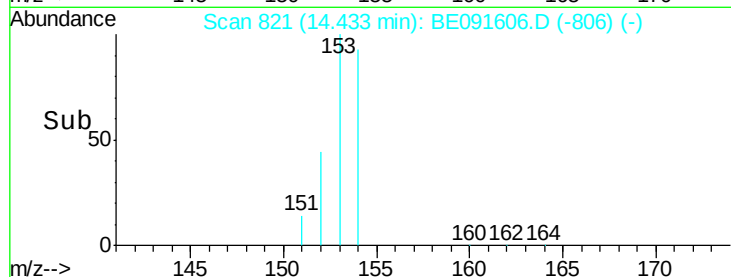
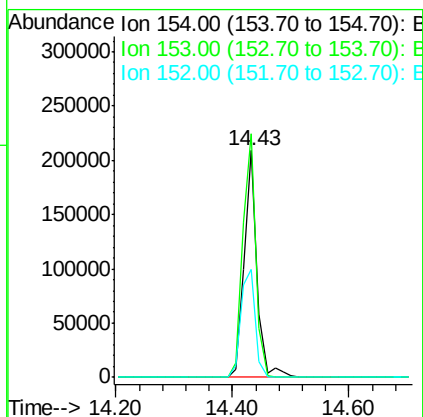
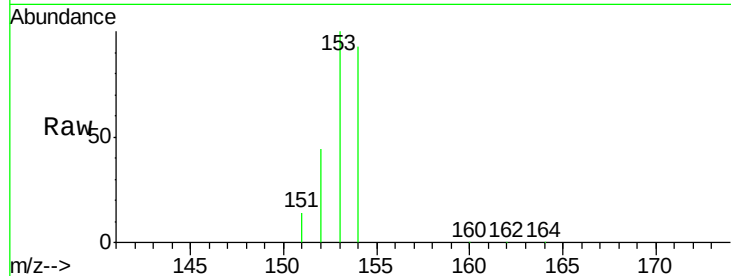
ClientSampleId :

SSTDICC10

Tot Ion:	154	Resp:	317900
Ion Ratio	Lower	Upper	
154	100		
153	109.0	80.0	120.0
152	53.9	40.0	60.0

Manual Integrations
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#18

Fluorene

Concen: 9.44 ng

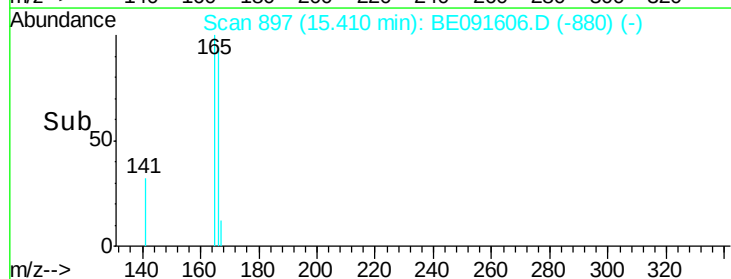
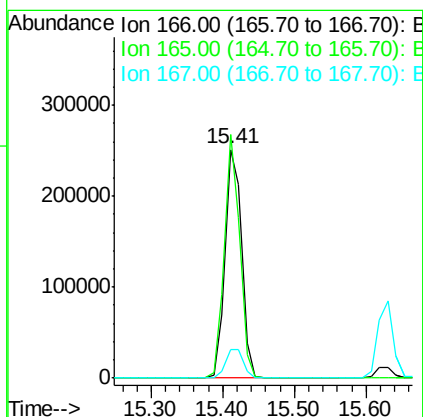
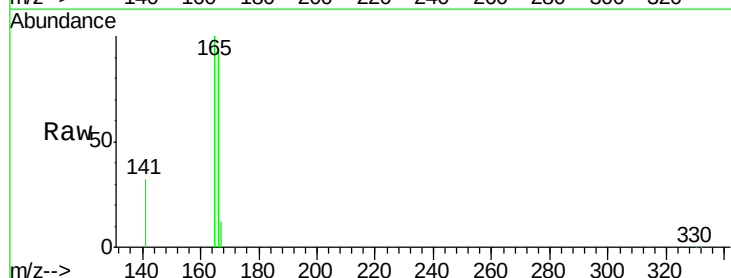
RT: 15.41 min Scan# 897

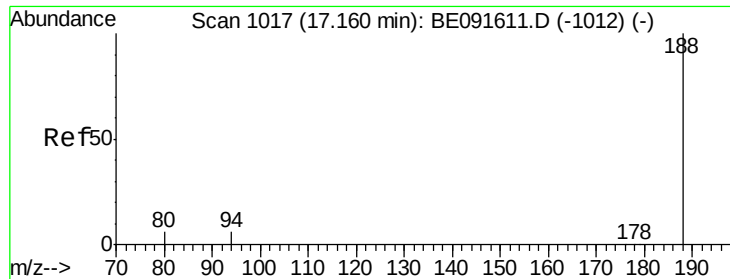
Delta R.T. 0.00 min

Lab File: BE091606.D

Acq: 8 Apr 2016 10:39

Tgt Ion:	166	Resp:	402608
Ion Ratio	Lower	Upper	
166	100		
165	98.8	80.8	121.2
167	13.5	10.9	16.3





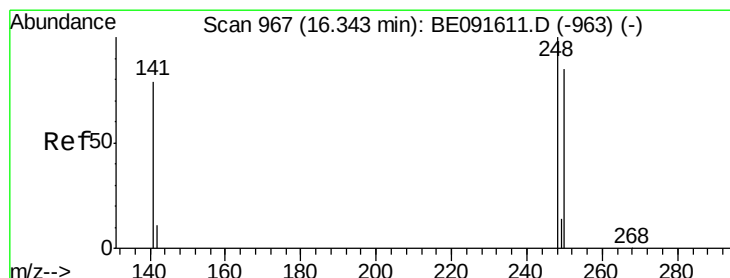
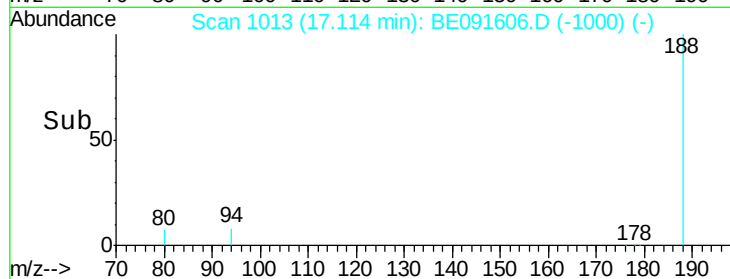
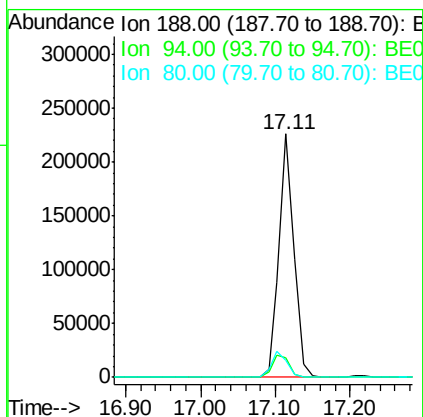
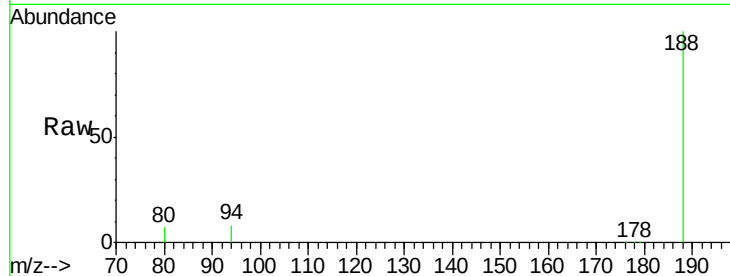
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.11 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Instrument :
BNA_E
ClientSampleId :
SSTDICC10

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	7.8	8.7	13.1#
80	7.1	9.4	14.0#

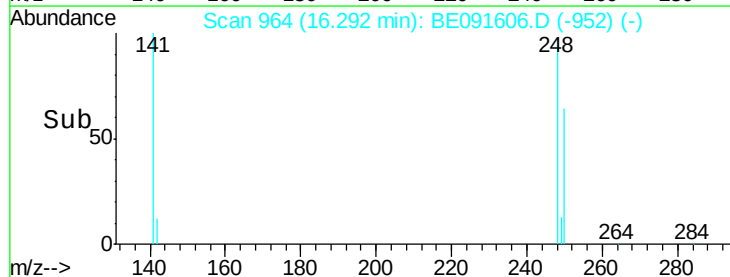
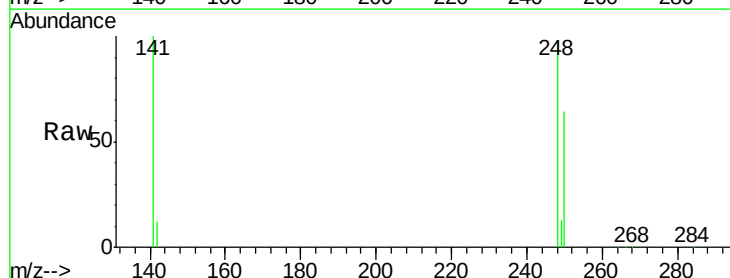
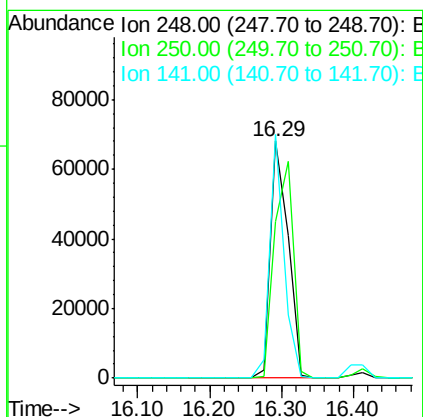
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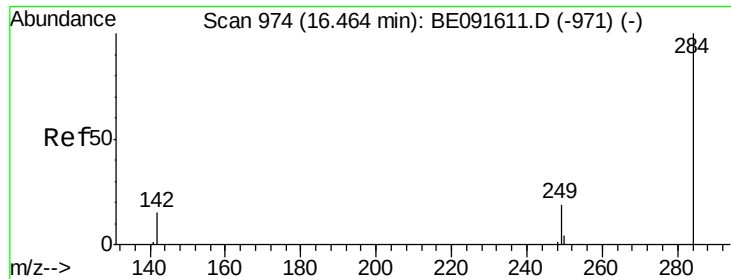
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#20
4-Bromophenyl-phenylether
Concen: 8.64 ng
RT: 16.29 min Scan# 964
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	97.9	80.5	120.7
141	83.3	72.0	108.0





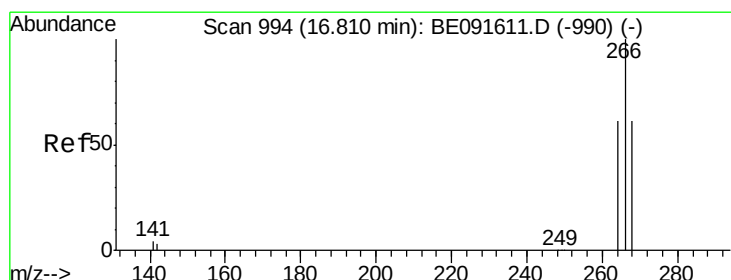
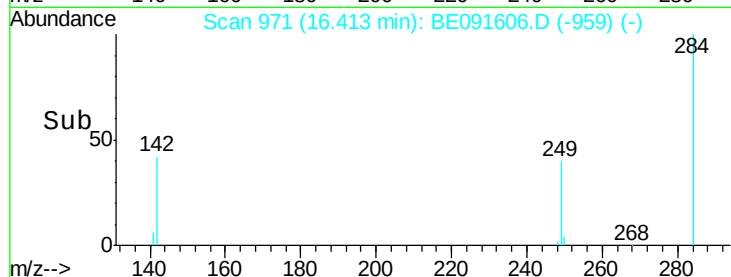
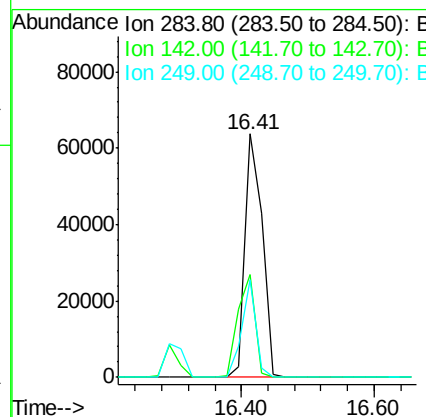
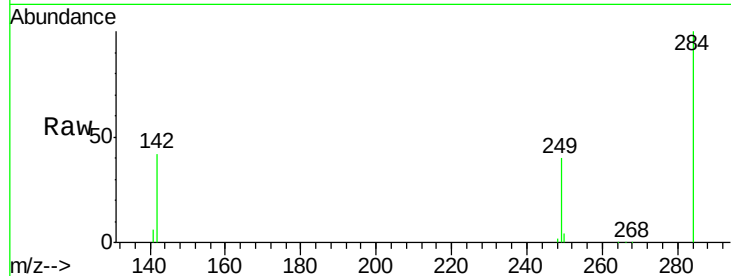
#21
Hexachlorobenzene
Concen: 1.66 ng
RT: 16.41 min Scan# 971
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Instrument :
BNA_E
ClientSampleId :
SSTDICC10

Tot Ion	Ratio	Resp	Lower	Upper
284	100	114854		
142	41.7	32.2	48.2	
249	32.6	25.4	38.2	

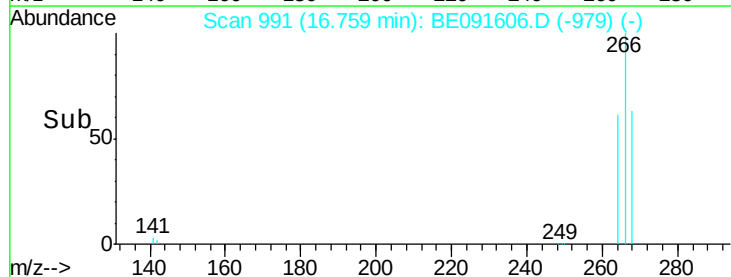
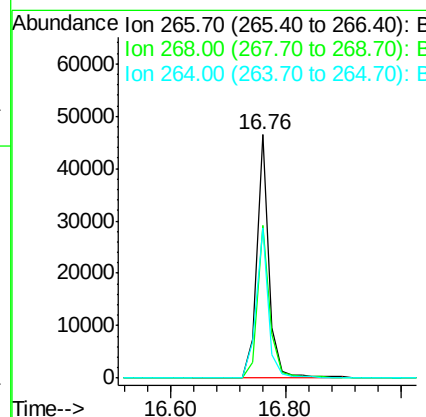
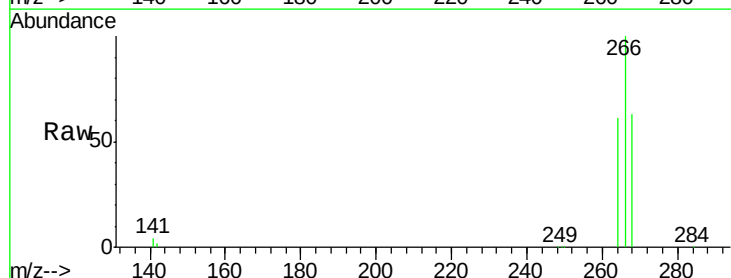
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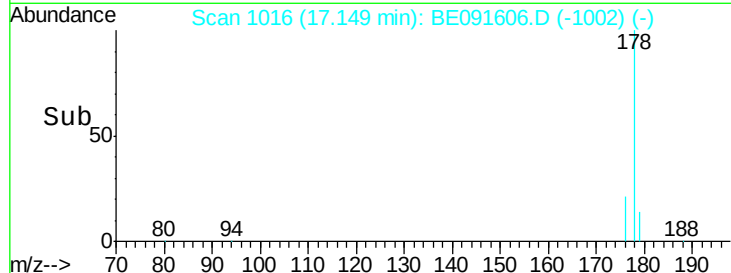
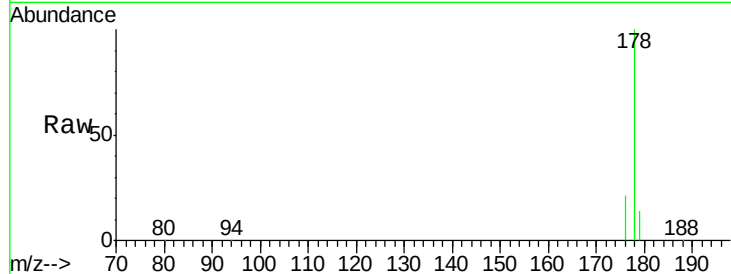
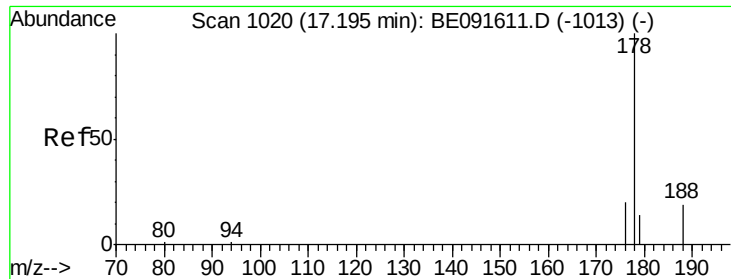
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#22
Pentachlorophenol
Concen: 13.72 ng
RT: 16.76 min Scan# 991
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	68900		
268	62.7	58.2	87.2	
264	61.4	56.2	84.4	





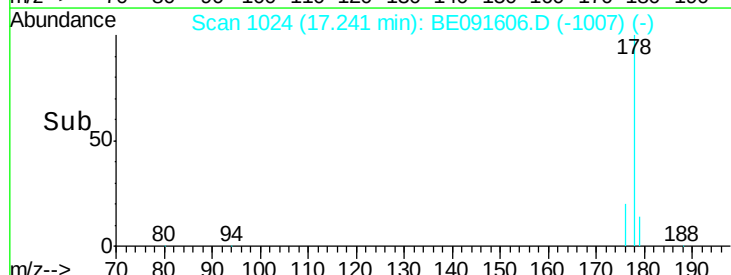
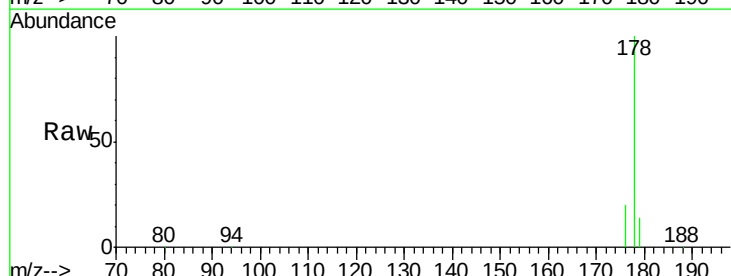
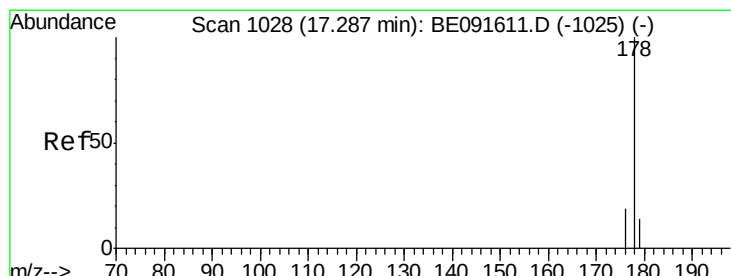
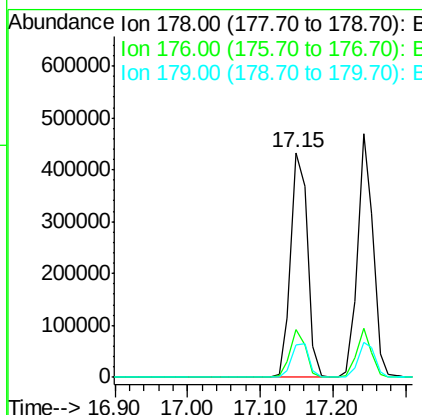
#23
Phenanthrene
Concen: 8.44 ng
RT: 17.15 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Tot Ion:178 Resp: 762081
Ion Ratio Lower Upper
178 100
176 17.9 15.3 22.9
179 15.7 12.6 18.8

Instrument :
BNA_E
ClientSampleId :
SSTDICC10

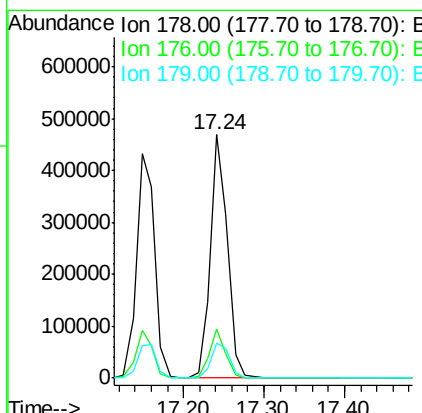
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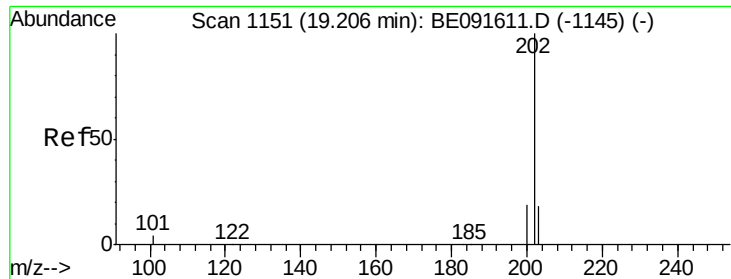
Sohil
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#24
Anthracene
Concen: 8.60 ng
RT: 17.24 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Tgt Ion:178 Resp: 694821
Ion Ratio Lower Upper
178 100
176 19.2 14.6 21.8
179 15.5 11.8 17.6





#25

Fluoranthene

Concen: 7.67 ng

RT: 19.17 min Scan# 1149

Delta R.T. 0.00 min

Lab File: BE091606.D

Acq: 8 Apr 2016 10:39

Instrument :

BNA_E

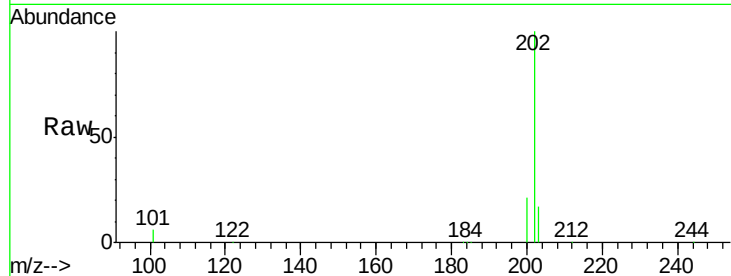
ClientSampleId :

SSTDICC10

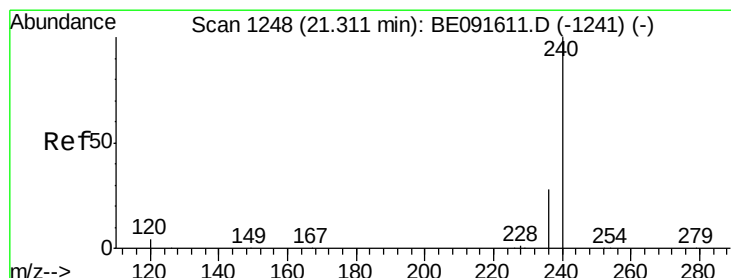
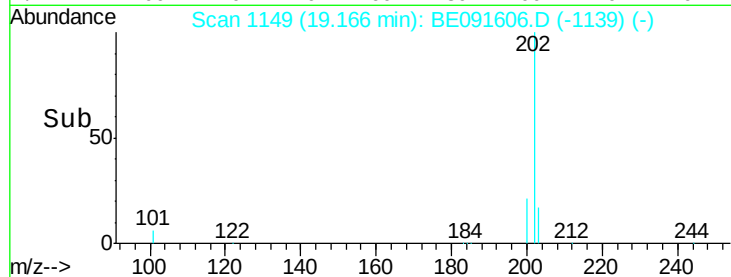
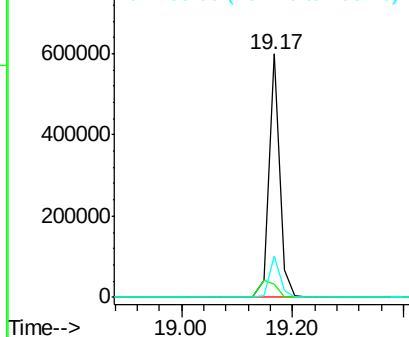
Tot Ion:	202	Resp:	823360
Ion Ratio	Lower	Upper	
202	100		
101	10.7	11.0	16.6#
203	17.6	13.9	20.9

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



#26

Chrysene-d12

Concen: 5.00 ng

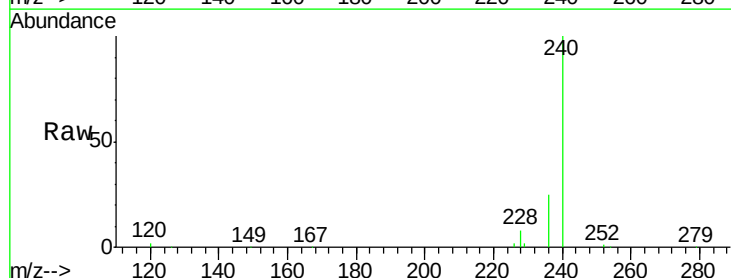
RT: 21.29 min Scan# 1247

Delta R.T. 0.00 min

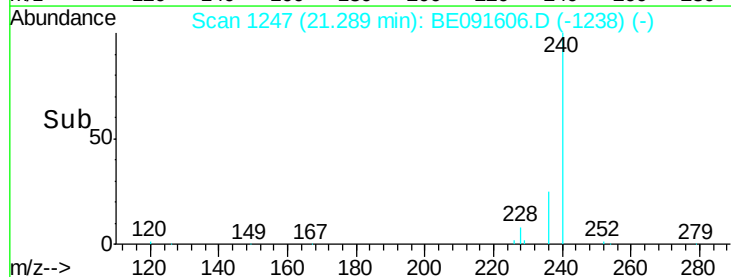
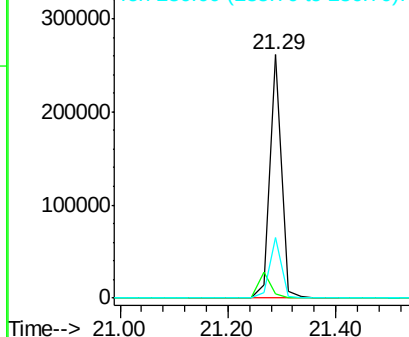
Lab File: BE091606.D

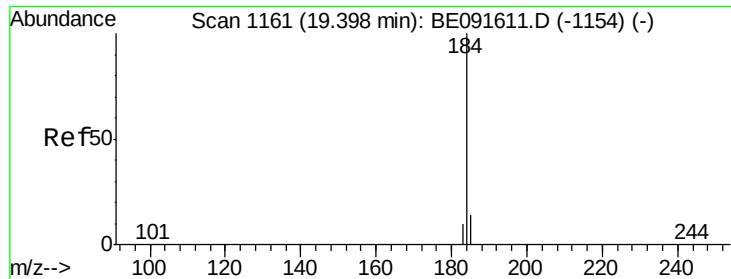
Acq: 8 Apr 2016 10:39

Tgt Ion:	240	Resp:	395556
Ion Ratio	Lower	Upper	
240	100		
120	1.5	11.0	16.4#
236	24.9	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: 57.63 ng

RT: 19.36 min Scan# 1159

Delta R.T. 0.00 min

Lab File: BE091606.D

Acq: 8 Apr 2016 10:39

Instrument :

BNA_E

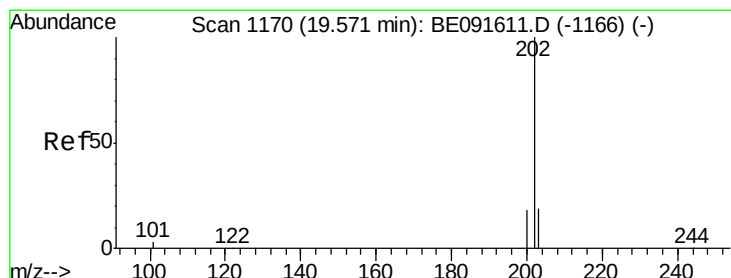
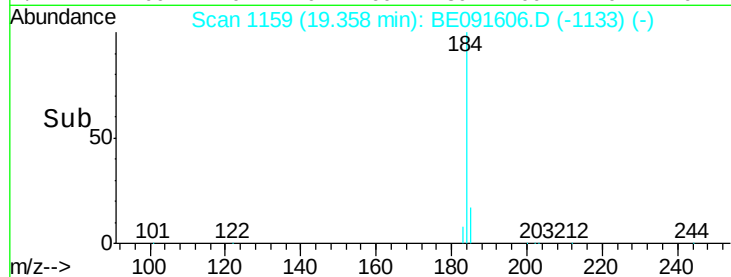
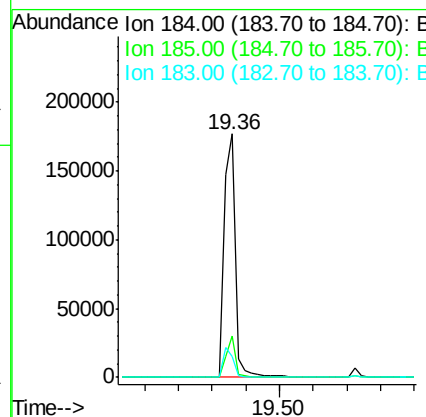
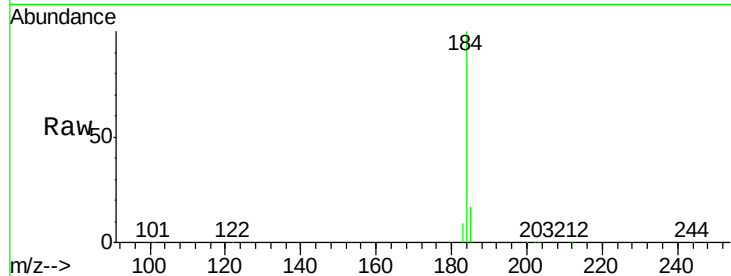
ClientSampleId :

SSTDICC10

Tot Ion:	184	Resp:	411154
Ion Ratio	Lower	Upper	
184	100		
185	17.0	22.3	33.5#
183	8.5	16.4	24.6#

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#28

Pyrene

Concen: 8.66 ng

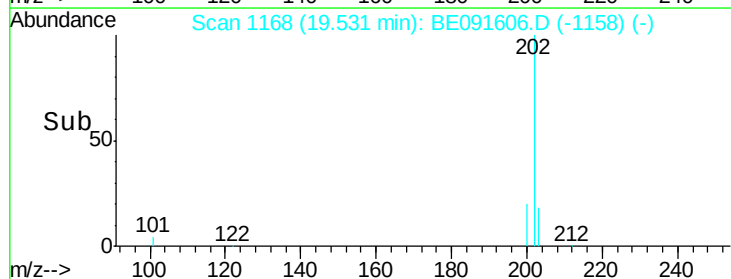
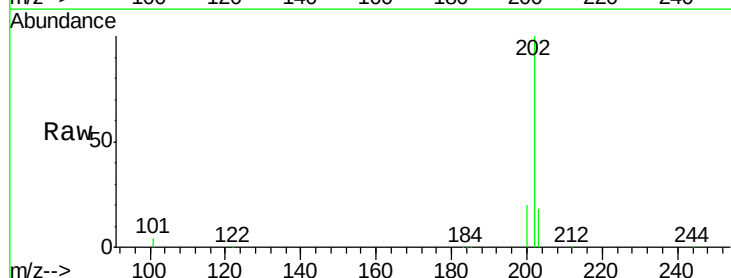
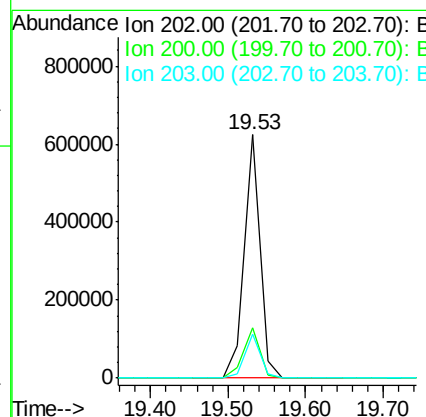
RT: 19.53 min Scan# 1168

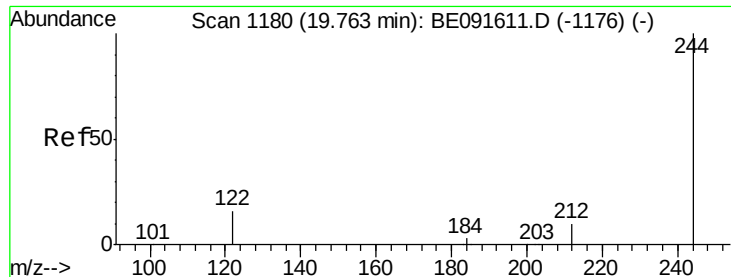
Delta R.T. 0.00 min

Lab File: BE091606.D

Acq: 8 Apr 2016 10:39

Tgt Ion:	202	Resp:	875148
Ion Ratio	Lower	Upper	
202	100		
200	21.4	16.8	25.2
203	17.9	14.0	21.0





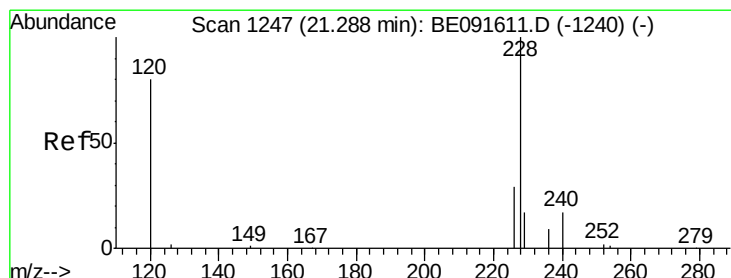
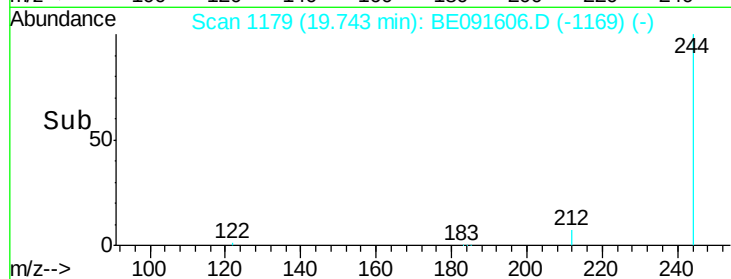
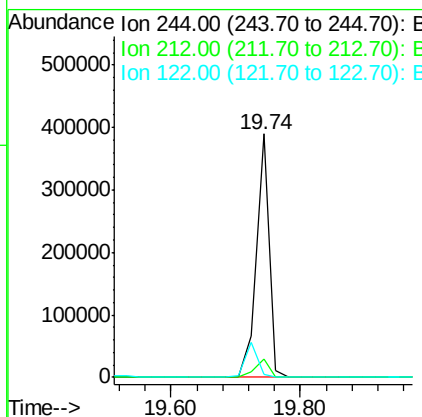
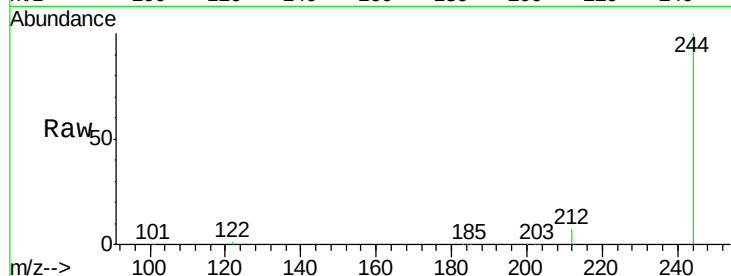
#29
 Terphenyl-d14
 Concen: 10.87 ng
 RT: 19.74 min Scan# 1179
 Delta R.T. 0.00 min
 Lab File: BE091606.D
 Acq: 8 Apr 2016 10:39

Instrument :
 BNA_E
 ClientSampleID :
 SSTDICC10

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.9	10.3
122	1.0	11.0	16.4

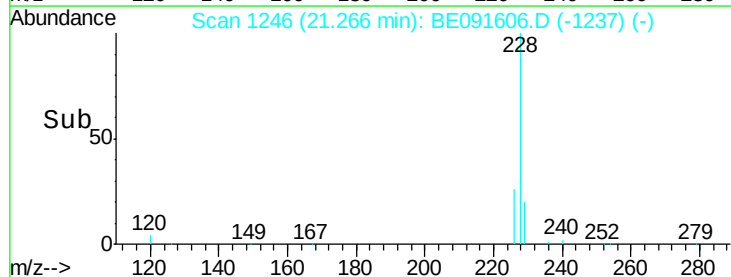
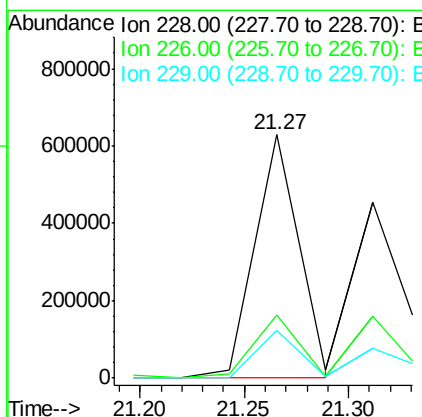
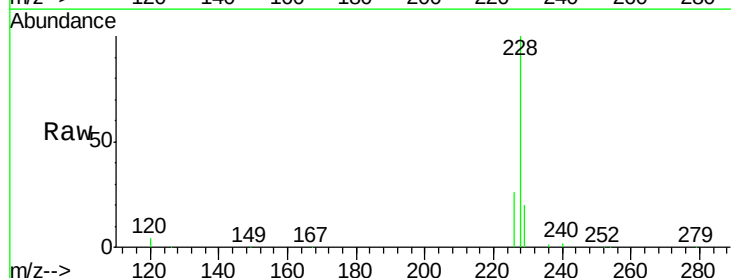
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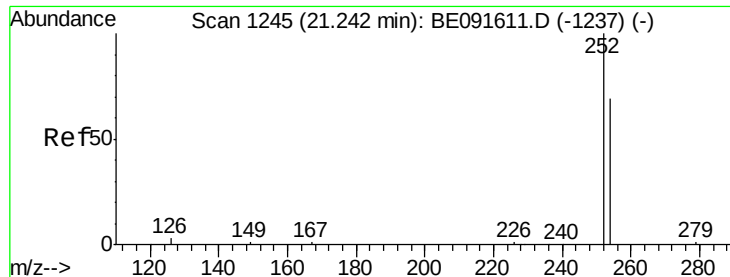
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#30
 Benzo(a)anthracene
 Concen: 10.00 ng m
 RT: 21.27 min Scan# 1246
 Delta R.T. 0.00 min
 Lab File: BE091606.D
 Acq: 8 Apr 2016 10:39

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.1	21.0	31.4
229	19.9	15.7	23.5





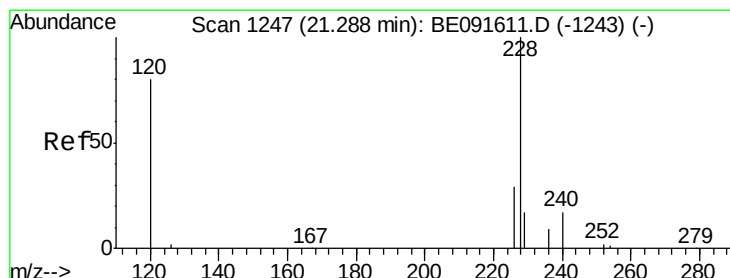
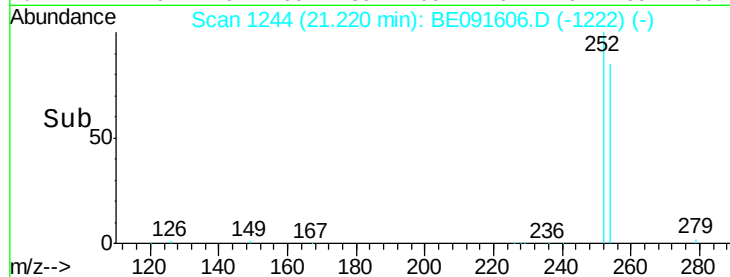
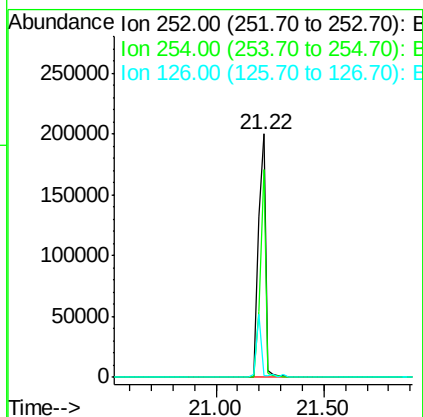
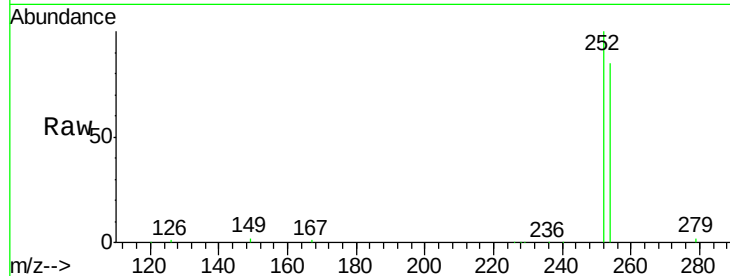
#31
 3,3'-Dichlorobenzidine
 Concen: 30.08 ng
 RT: 21.22 min Scan# 1244
 Delta R.T. 0.00 min
 Lab File: BE091606.D
 Acq: 8 Apr 2016 10:39

Instrument :
 BNA_E
 ClientSampled :
 SSTDICC10

Tot Ion	Ratio	Lower	Upper
252	100		
254	85.4	51.1	76.7#
126	0.6	12.6	18.8#

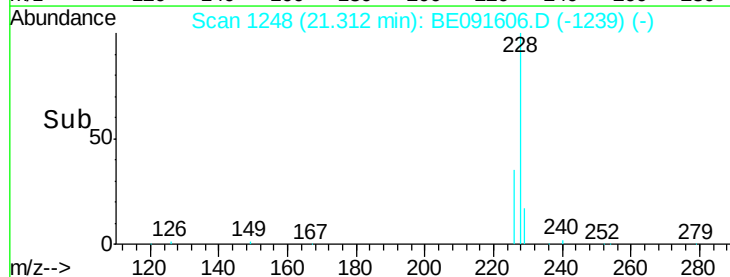
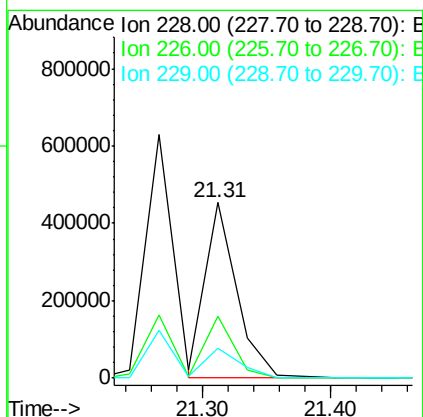
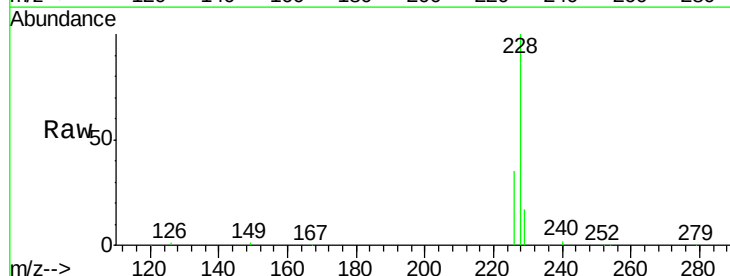
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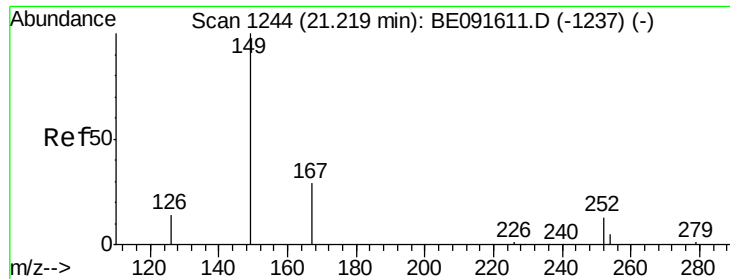
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#32
 Chrysene
 Concen: 6.61 ng m
 RT: 21.31 min Scan# 1248
 Delta R.T. 0.00 min
 Lab File: BE091606.D
 Acq: 8 Apr 2016 10:39

Tgt Ion	Ratio	Lower	Upper
228	100		
226	34.9	24.0	36.0
229	16.8	15.9	23.9





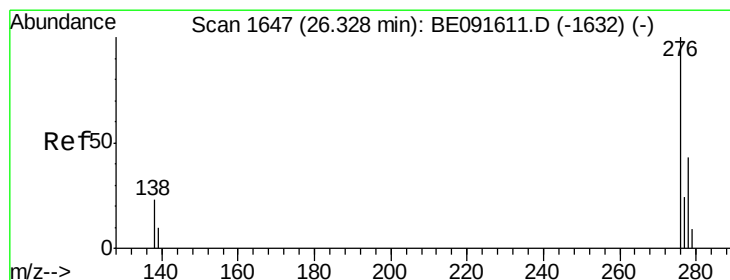
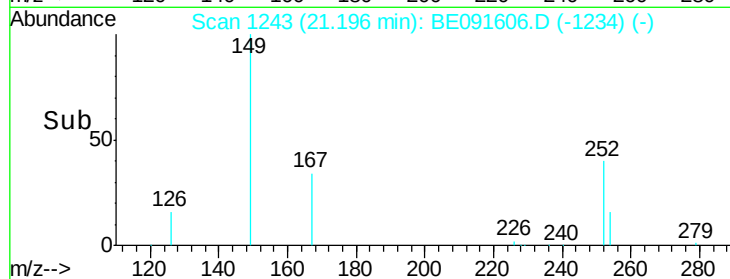
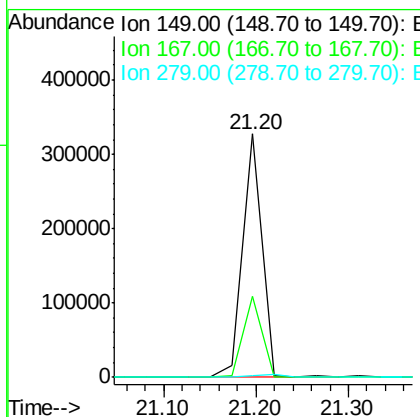
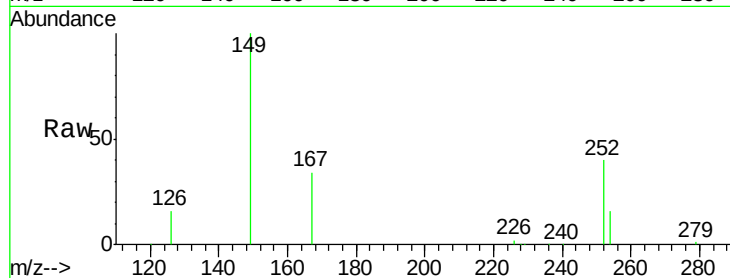
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 13.04 ng
 RT: 21.20 min Scan# 1243
 Delta R.T. 0.00 min
 Lab File: BE091606.D
 Acq: 8 Apr 2016 10:39

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC10

Tot Ion	Ratio	Lower	Upper
149	100		
167	32.5	19.5	29.3#
279	0.0	10.0	15.0#

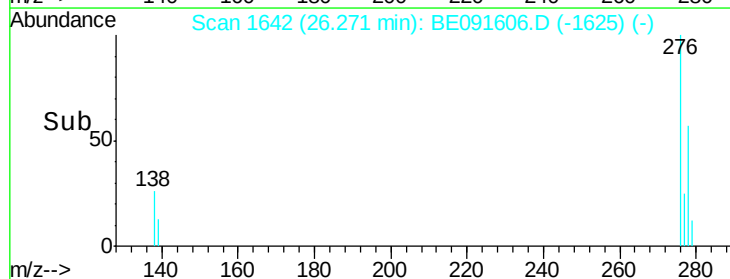
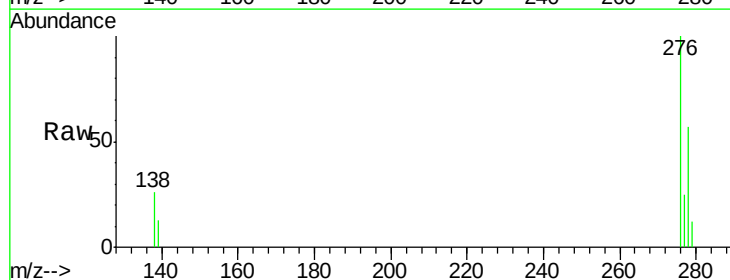
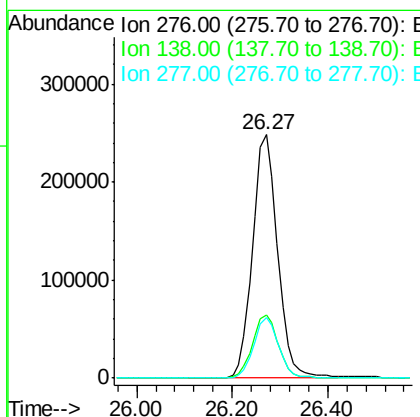
Manual Integrations
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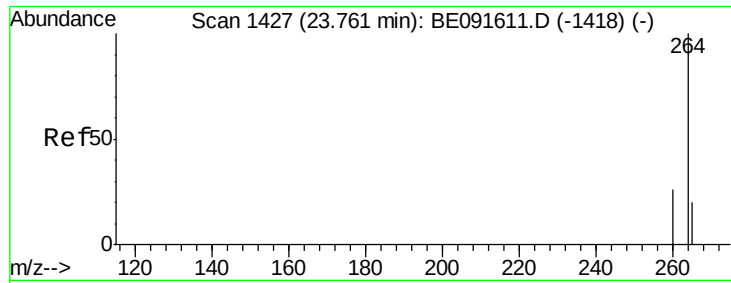
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 9.41 ng
 RT: 26.27 min Scan# 1642
 Delta R.T. 0.00 min
 Lab File: BE091606.D
 Acq: 8 Apr 2016 10:39

Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.8	23.4	35.2
277	25.0	19.8	29.8





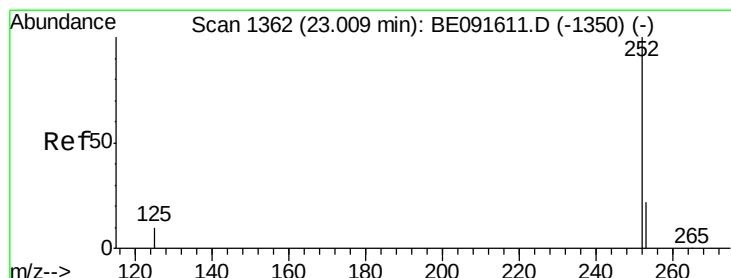
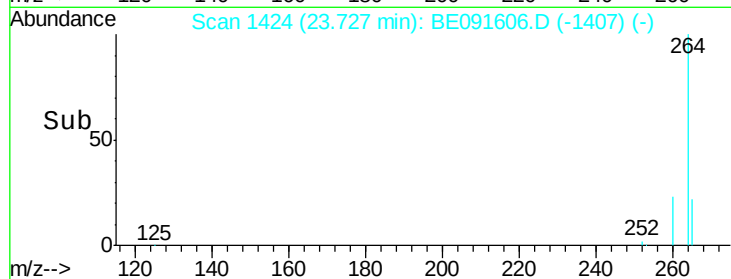
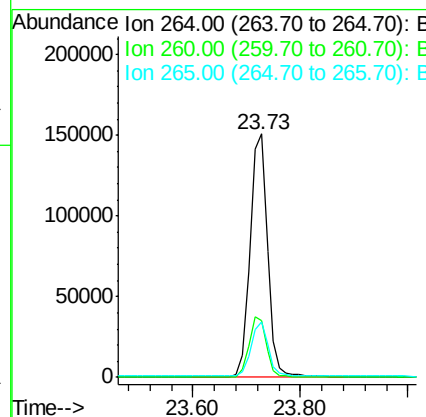
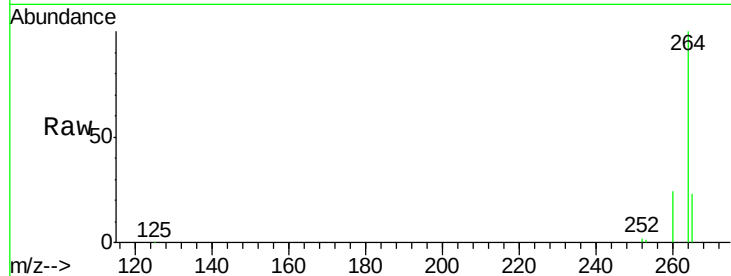
#35
Pervlene-d12
Concen: 5.00 ng
RT: 23.73 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Instrument :
BNA_E
ClientSampleId :
SSTDICC10

Tot Ion	Ratio	Resp	Lower	Upper
264	100			
260	23.5	20.0	30.0	
265	22.9	17.5	26.3	

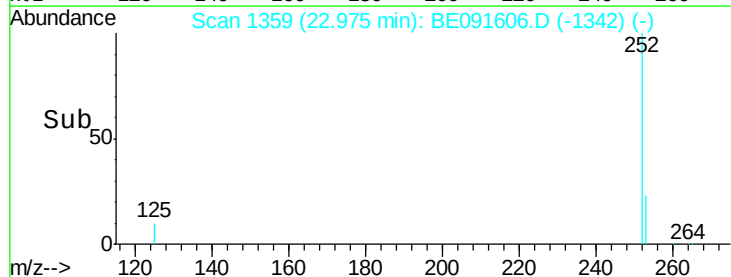
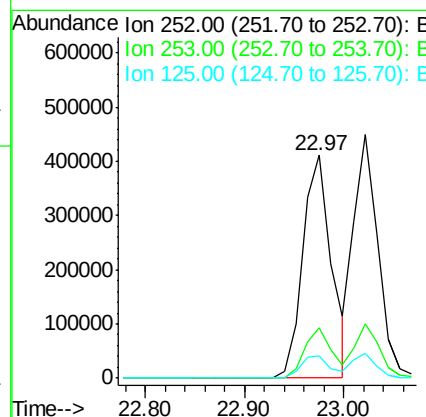
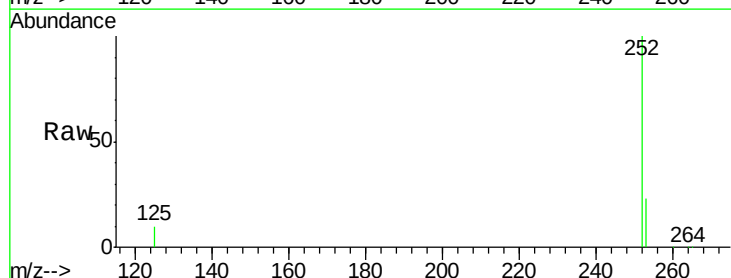
Manual Integrations
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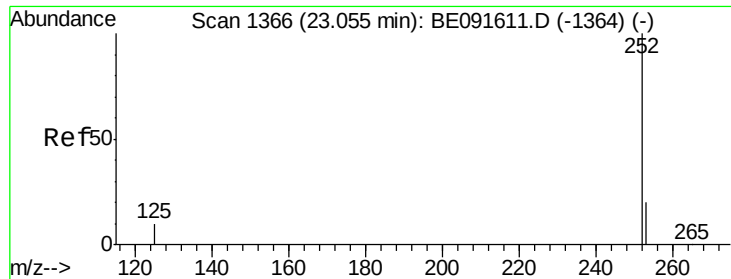
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#36
Benzo(b)fluoranthene
Concen: 10.94 ng
RT: 22.97 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Tgt Ion	Ratio	Resp	Lower	Upper
252	100			
253	22.9	17.4	26.0	
125	9.7	10.2	15.2	





#37

Benzo(k)fluoranthene

Concen: 7.49 ng

RT: 23.02 min Scan# 1363

Delta R.T. 0.00 min

Lab File: BE091606.D

Acq: 8 Apr 2016 10:39

Instrument :

BNA_E

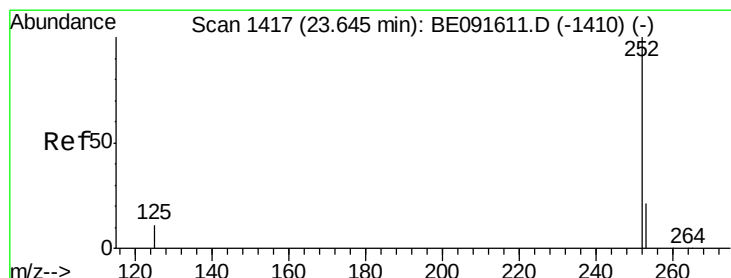
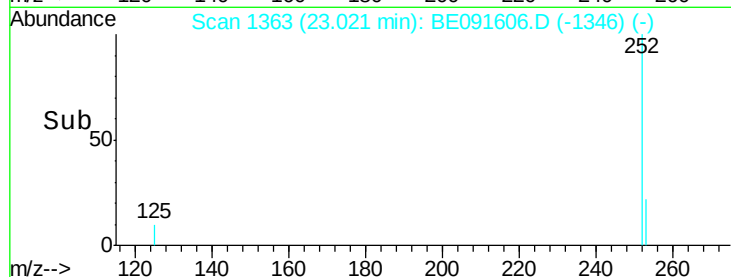
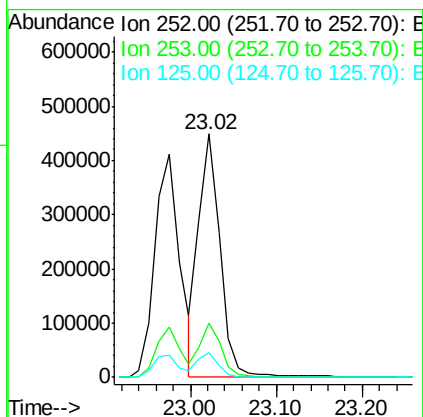
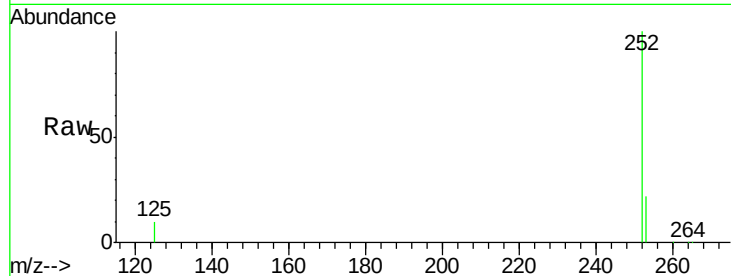
ClientSampleId :

SSTDICC10

Tot Ion:	252	Resp:	771550
Ion Ratio	Lower	Upper	
252	100		
253	22.0	17.6	26.4
125	10.1	9.9	14.9

Manual Integrations
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#38

Benzo(a)pyrene

Concen: 11.18 ng

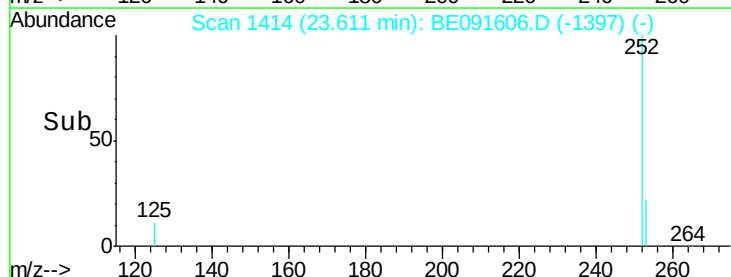
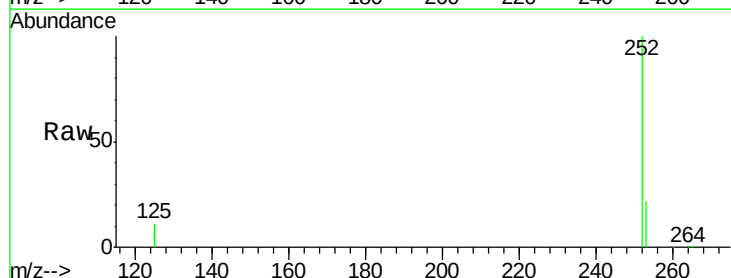
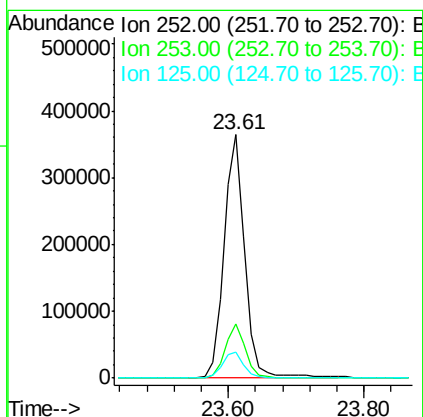
RT: 23.61 min Scan# 1414

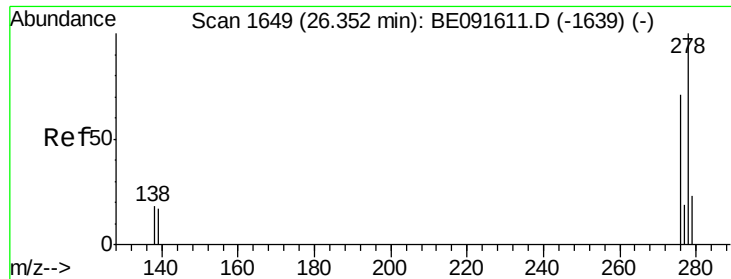
Delta R.T. 0.00 min

Lab File: BE091606.D

Acq: 8 Apr 2016 10:39

Tgt Ion:	252	Resp:	776615
Ion Ratio	Lower	Upper	
252	100		
253	22.4	18.1	27.1
125	10.8	11.0	16.4#





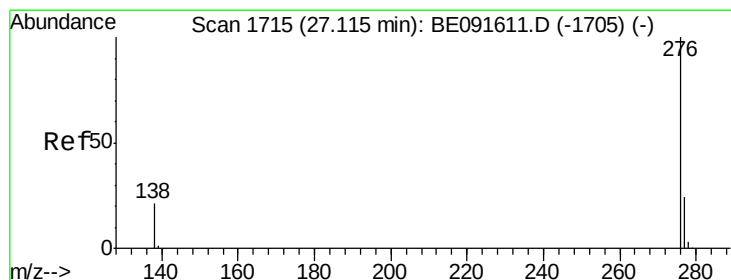
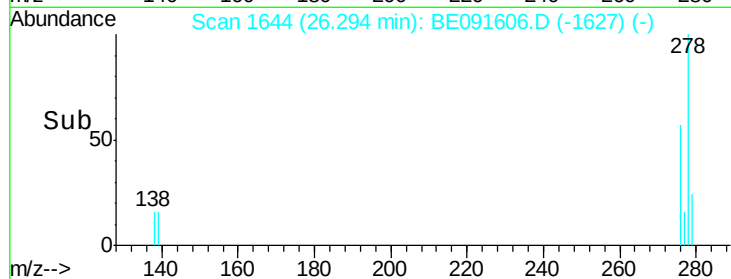
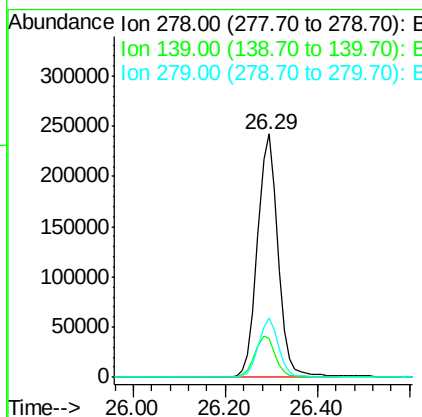
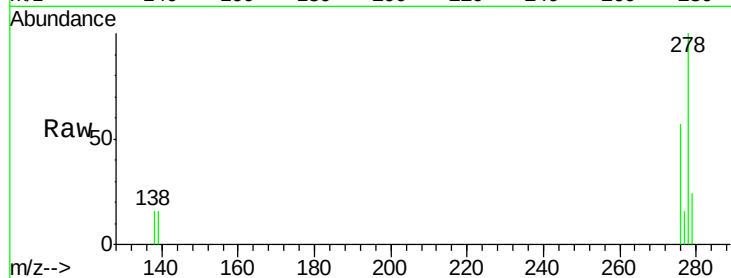
#39
Dibenzo(a,h)anthracene
Concen: 10.99 ng
RT: 26.29 min Scan# 1644
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Instrument :
BNA_E
ClientSampleId :
SSTDICC10

Tot Ion	Ratio	Lower	Upper
278	100		
139	15.9	16.0	24.0#
279	24.2	19.4	29.2

Manual Integrations
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#40
Benzo(g,h,i)perylene
Concen: 10.38 ng
RT: 27.06 min Scan# 1710
Delta R.T. 0.00 min
Lab File: BE091606.D
Acq: 8 Apr 2016 10:39

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.6	28.0
138	21.0	20.4	30.6

